

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072820\
 Data File : BM026886.D
 Acq On : 28 Jul 2020 11:44
 Operator : JU/CG
 Sample : L1955-19
 Misc : MDL-SOIL-ME-05
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleID :
 MDL-ME-SOIL-05

Manual Integrations
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 7/30/2020 3:32:17 PM

Quant Time: Jul 28 12:27:11 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	51873	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	201009	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.31	164	130221	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.05	188	280662	20.00	ng/ul	0.00
78) Chrysene-d12	21.24	240	290620	20.00	ng/ul	0.00
86) Perylene-d12	23.46	264	297639	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.22	96	8177	7.19	ng/uL	0.00
5) Phenol-d5	6.84	99	137573	30.27	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.01	67	99672	32.40	ng/ul	0.00
9) 2-Chlorophenol-d4	7.21	132	106291	31.25	ng/ul	0.00
13) 4-Methylphenol-d8	8.37	113	107258	30.67	ng/ul	0.00
19) Nitrobenzene-d5	8.81	128	50861	32.53	ng/ul	0.00
22) 2-Nitrophenol-d4	9.53	143	44228	30.86	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.07	165	105213	30.75	ng/ul	0.00
29) 4-Chloroaniline-d4	10.58	131	130034	31.87	ng/ul	0.00
44) Dimethylphthalate-d6	13.72	166	329644	32.28	ng/ul	0.00
47) Acenaphthylene-d8	13.99	160	427181	32.88	ng/ul	0.00
52) 4-Nitrophenol-d4	14.49	143	47872	27.72	ng/ul	0.00
58) Fluorene-d10	15.30	176	291701	32.84	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.41	200	33622	26.87	ng/ul	0.00
71) Anthracene-d10	17.15	188	447630	31.91	ng/ul	0.00
79) Pyrene-d10	19.45	212	493810	31.85	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.32	264	520512	30.99	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.25	88	6683	4.729	ng/uL 92
4) Benzaldehyde	6.82	77	18625m	5.031	ng/ul
6) Phenol	6.87	94	33209	6.829	ng/ul 90
8) Bis(2-Chloroethyl)ether	7.10	93	27284	7.090	ng/ul 91
10) 2-Chlorophenol	7.24	128	25476	7.215	ng/ul 98
11) 2-Methylphenol	8.11	108	22571	6.487	ng/ul 97
12) 2,2'-oxybis(1-Chloropropan	8.20	45	22412	6.577	ng/ul 96
14) Acetophenone	8.48	105	42617	7.346	ng/ul# 94
15) N-Nitroso-di-n-propylamine	8.48	70	24449	6.977	ng/ul 91
16) 4-Methylphenol	8.43	108	25453	6.865	ng/ul 98
17) Hexachloroethane	8.75	117	12923	7.679	ng/ul 92
20) Nitrobenzene	8.85	77	41061	8.107	ng/ul 100
21) Isophorone	9.38	82	60128	6.733	ng/ul 98
23) 2-Nitrophenol	9.56	139	11706	7.159	ng/ul 91
24) 2,4-Dimethylphenol	9.63	107	29951	7.013	ng/ul 93
25) Bis(2-Chloroethoxy)methane	9.87	93	34873	7.010	ng/ul 94
27) 2,4-Dichlorophenol	10.10	162	25450	7.636	ng/ul 95
28) Naphthalene	10.50	128	82131	7.313	ng/ul 99
30) 4-Chloroaniline	10.60	127	27563	6.698	ng/ul 98
31) Hexachlorobutadiene	10.80	225	19095	8.113	ng/ul 98
32) Caprolactam	11.36	113	5719m	5.494	ng/ul
33) 4-Chloro-3-methylphenol	11.73	107	25130	6.762	ng/ul 99
34) 2-Methylnaphthalene	12.11	142	58793	7.405	ng/ul 97

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

35) 1-Methylnaphthalene	12.34	142	58444	7.534	ng/ul	95
37) 1,2,4,5-Tetrachlorobenzene	12.49	216	33032	7.421	ng/ul	98
38) Hexachlorocyclopentadiene	12.48	237	20242	6.707	ng/ul	96
39) 2,4,6-Trichlorophenol	12.73	196	15284	5.993	ng/ul	96
40) 2,4,5-Trichlorophenol	12.79	196	17290	6.344	ng/ul	100
41) 1,1'-Biphenyl	13.14	154	79281	7.286	ng/ul	98
42) 2-Chloronaphthalene	13.17	162	62627	7.152	ng/ul	99
43) 2-Nitroaniline	13.37	65	16596	6.373	ng/ul	86
45) Dimethylphthalate	13.77	163	77590	7.240	ng/ul	97
46) 2,6-Dinitrotoluene	13.87	165	12704	6.724	ng/ul#	84
48) Acenaphthylene	14.02	152	94302	7.143	ng/ul	99
49) 3-Nitroaniline	14.19	138	9603	5.200	ng/ul#	99
50) Acenaphthene	14.37	153	66355	7.295	ng/ul	98
51) 2,4-Dinitrophenol	14.41	184	3434	4.539	ng/ul	95
53) 4-Nitrophenol	14.51	109	14112	8.156	ng/ul#	86
54) Dibenzofuran	14.71	168	95132	7.545	ng/ul	97
55) 2,4-Dinitrotoluene	14.66	165	19319	7.117	ng/ul#	99
56) 2,3,4,6-Tetrachlorophenol	14.94	232	13683	6.400	ng/ul#	97
57) Diethylphthalate	15.14	149	77642	7.225	ng/ul	96
59) Fluorene	15.35	166	79317	7.471	ng/ul	98
60) 4-Chlorophenyl-phenylether	15.36	204	39710	7.515	ng/ul	96
61) 4-Nitroaniline	15.36	138	12016	5.309	ng/ul	97
64) 4,6-Dinitro-2-methylphenol	15.42	198	8553	6.016	ng/ul#	81
65) N-Nitrosodiphenylamine	15.57	169	64066	6.978	ng/ul	96
66) 4-Bromophenyl-phenylether	16.25	248	23928	7.267	ng/ul	91
67) Hexachlorobenzene	16.37	284	28347	7.592	ng/ul	97
68) Atrazine	16.52	200	21127	6.269	ng/ul	90
69) Pentachlorophenol	16.71	266	10200	5.490	ng/ul	94
70) Phenanthrene	17.09	178	126122	7.403	ng/ul	99
72) Anthracene	17.18	178	127748	7.295	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	13.10	216	31227	7.082	ng/uL	98
74) Pentachlorobenzene	14.63	250	32746	7.660	ng/uL	93
75) Carbazole	17.45	167	104667	6.762	ng/ul	99
76) Di-n-butylphthalate	18.04	149	112218	6.163	ng/ul#	97
77) Fluoranthene	19.11	202	139514	6.936	ng/ul	97
80) Pvrene	19.47	202	150747	7.130	ng/ul	96
81) Butylbenzylphthalate	20.40	149	41261	5.248	ng/ul	94
82) 3,3'-Dichlorobenzidine	21.16	252	30996	4.511	ng/ul#	93
83) Benzo(a)anthracene	21.23	228	145739	7.276	ng/ul	98
84) Bis(2-ethylhexyl)phthalate	21.19	149	63157	5.358	ng/ul#	99
85) Chrysene	21.28	228	142704	7.305	ng/ul	97
87) Di-n-octyl phthalate	22.07	149	99921	4.569	ng/ul	100
88) Benzo(b)fluoranthene	22.79	252	142491	6.692	ng/ul	100
89) Benzo(k)fluoranthene	22.84	252	142663	6.983	ng/ul	98
91) Benzo(a)pyrene	23.36	252	140590	7.317	ng/ul	98
92) Indeno(1,2,3-cd)pyrene	25.68	276	167713	7.036	ng/ul	96
93) Dibenzo(a,h)anthracene	25.69	278	145248	7.205	ng/ul	95
94) Benzo(a,h,i)perylene	26.34	276	140147	7.111	ng/ul	97

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MDL-ME-SOIL-05

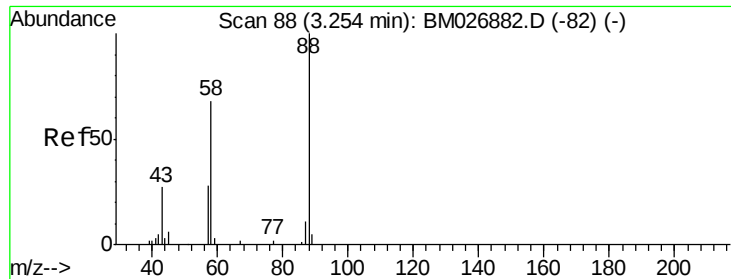
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#2

1,4-Dioxane

Concen: 4.729 ng/uL

RT: 3.25 min Scan# 88

Delta R.T. -0.00 min

Lab File: BM026886.D

Acq: 28 Jul 2020 11:44

Instrument :

BNA_M

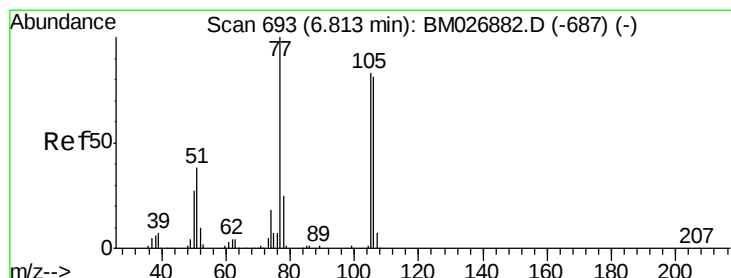
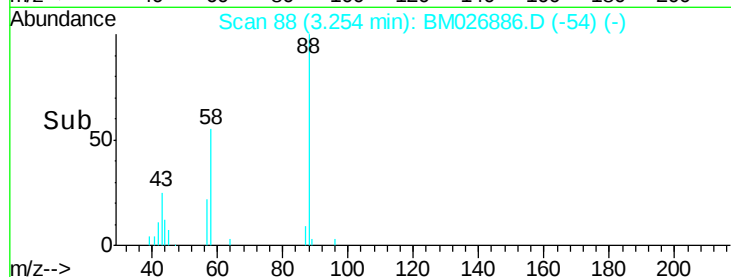
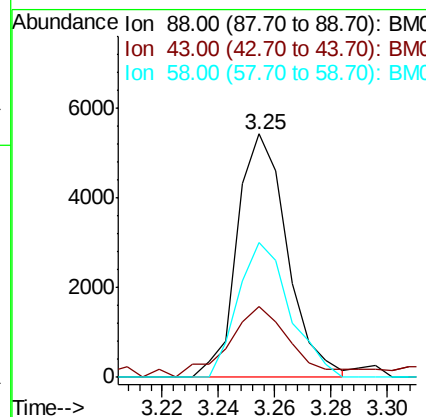
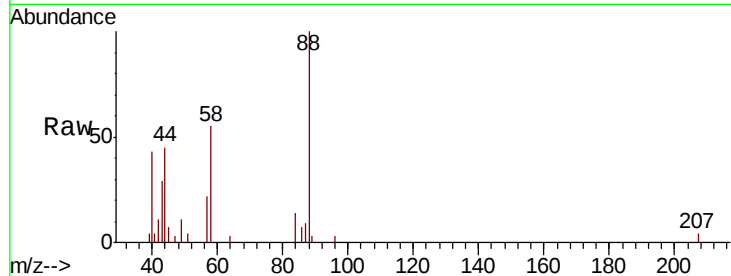
ClientSampleId :

MDL-ME-SOIL-05

Tot Ion:	88	Resp:	6683
Ion	Ratio	Lower	Upper
88	100		
43	29.2	24.7	37.1
58	55.3	50.8	76.2

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#4

Benzaldehyde

Concen: 5.031 ng/uL

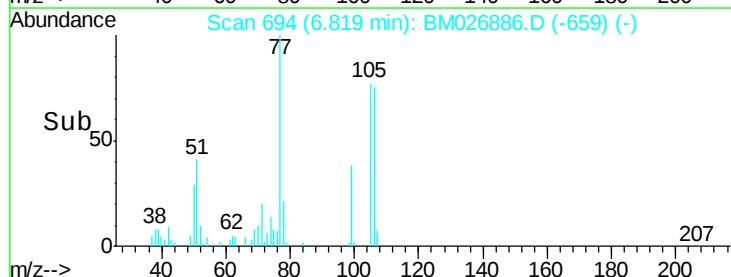
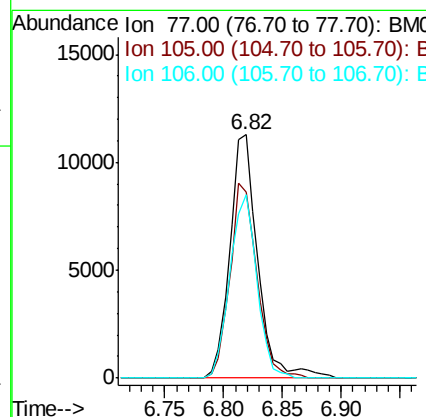
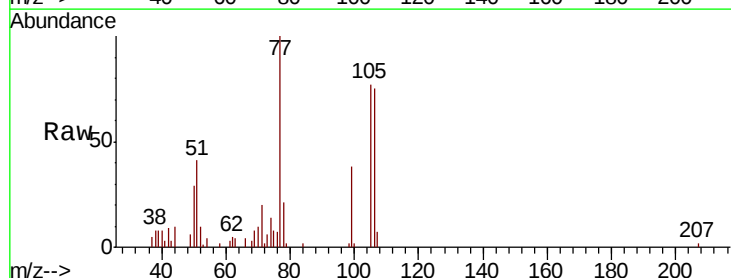
RT: 6.82 min Scan# 694

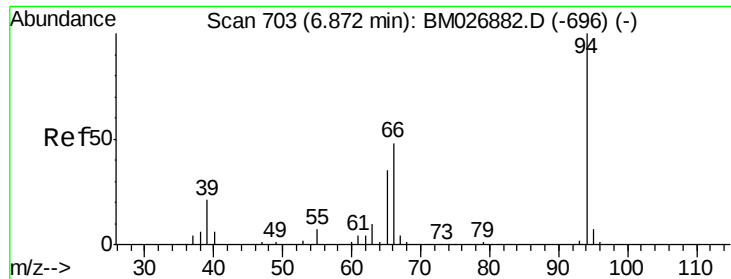
Delta R.T. 0.01 min

Lab File: BM026886.D

Acq: 28 Jul 2020 11:44

Tgt Ion:	77	Resp:	18625
Ion	Ratio	Lower	Upper
77	100		
105	76.6	64.9	97.3
106	75.1	62.5	93.7





#6

Phenol

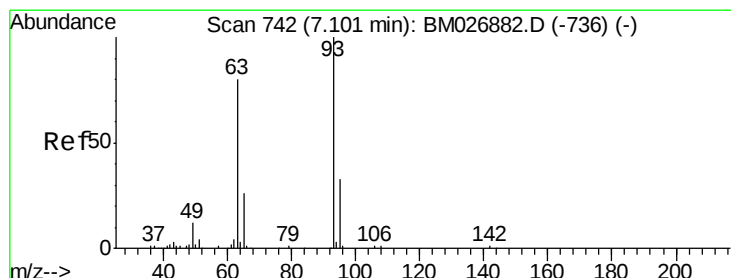
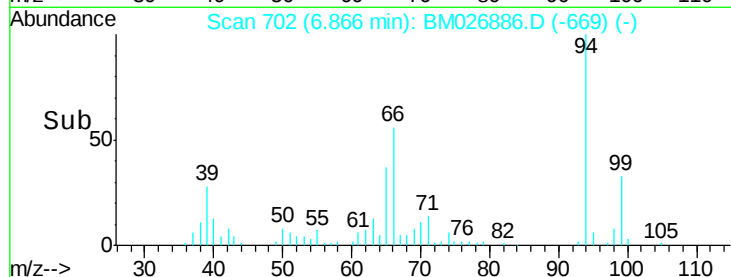
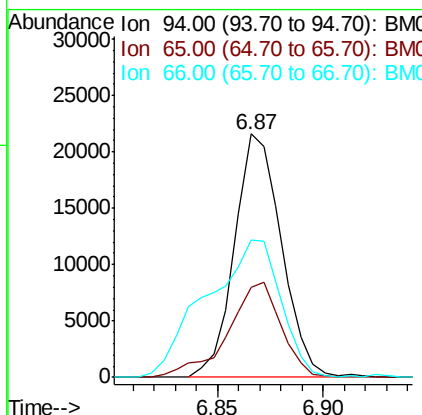
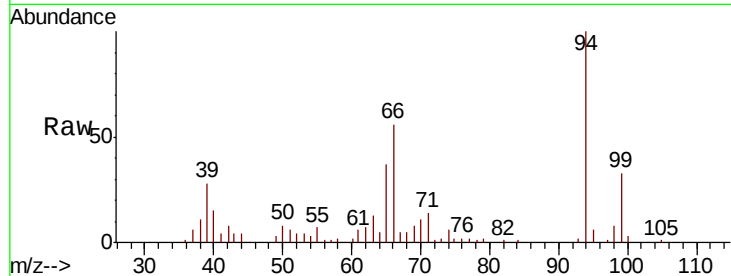
Concen: 6.829 ng/ul
 RT: 6.87 min Scan# 702
 Delta R.T. -0.01 min
 Lab File: BM026886.D
 Acq: 28 Jul 2020 11:44

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 MDL-ME-SOIL-05

Tot Ion:	94	Resp:	33209
Ion	Ratio	Lower	Upper
94	100		
65	36.8	26.2	39.4
66	56.2	38.2	57.2

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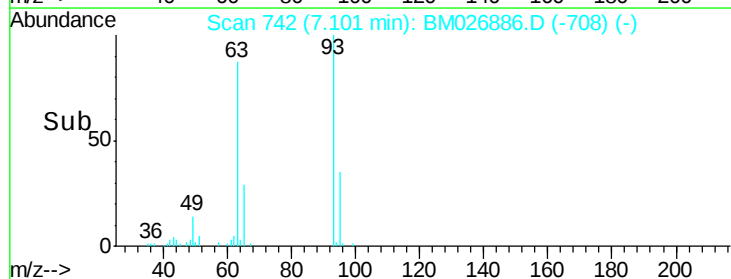
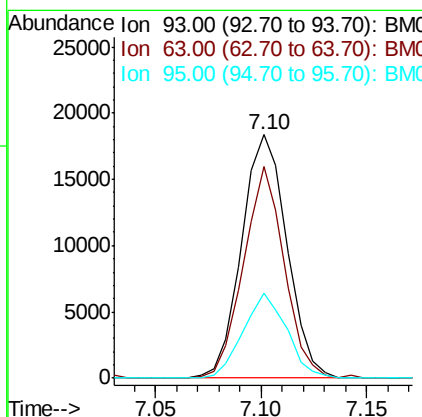
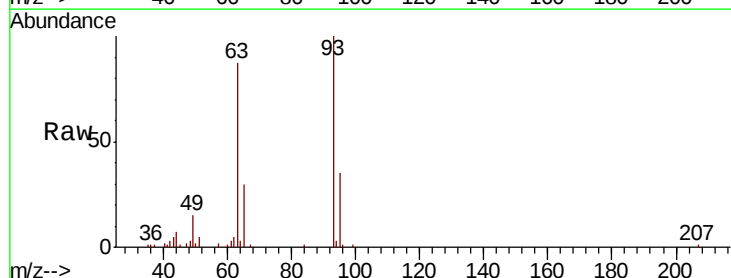


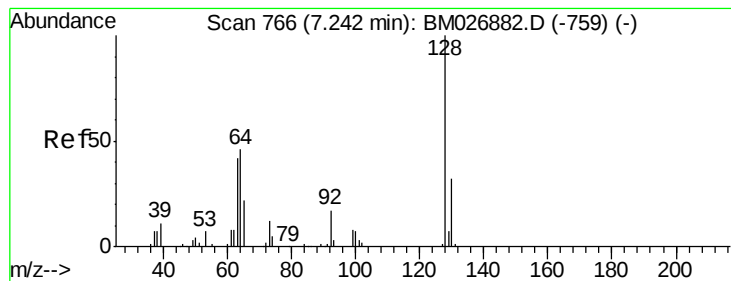
#8

Bis(2-Chloroethyl)ether

Concen: 7.090 ng/ul
 RT: 7.10 min Scan# 742
 Delta R.T. -0.00 min
 Lab File: BM026886.D
 Acq: 28 Jul 2020 11:44

Tgt Ion:	93	Resp:	27284
Ion	Ratio	Lower	Upper
93	100		
63	86.9	62.9	94.3
95	35.0	24.6	37.0





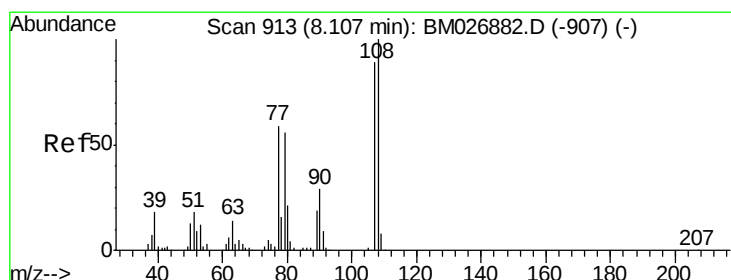
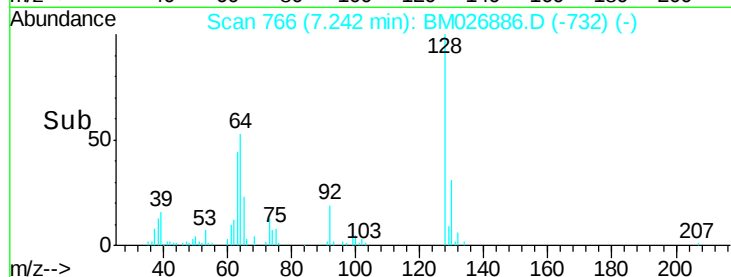
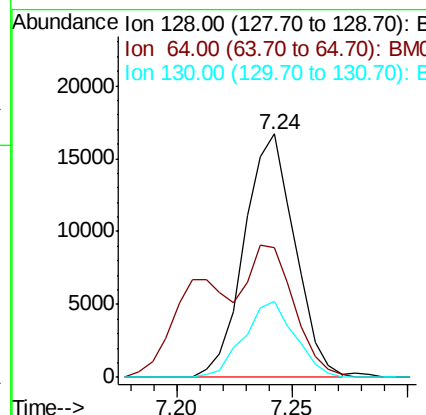
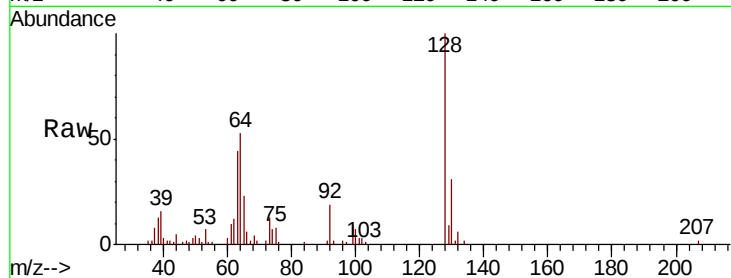
#10
2-Chlorophenol
Concen: 7.215 ng/ul
RT: 7.24 min Scan# 766
Delta R.T. -0.00 min
Lab File: BM026886.D
Acq: 28 Jul 2020 11:44

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Tot Ion	Ratio	Lower	Upper
128	100		
64	53.0	43.4	65.2
130	31.2	26.3	39.5

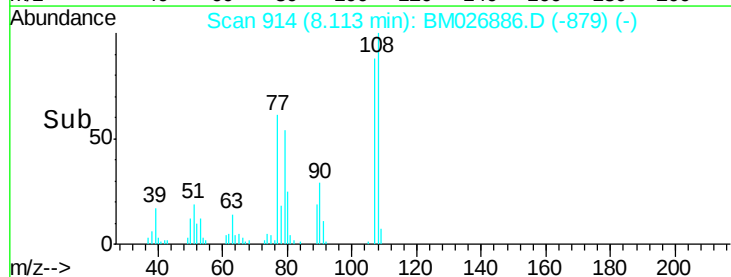
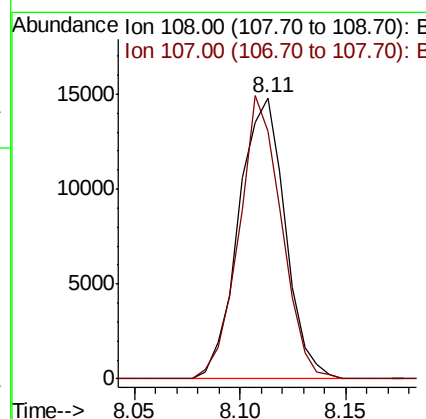
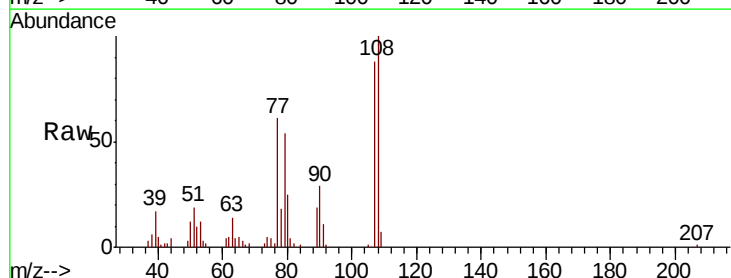
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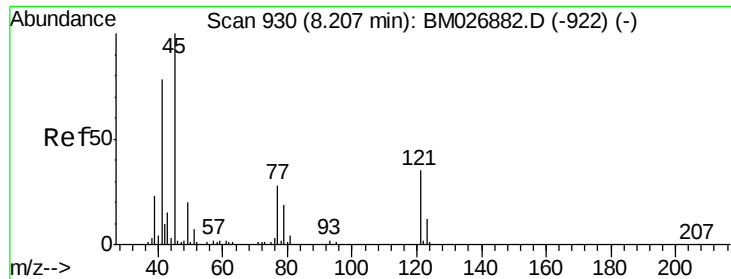
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#11
2-Methylphenol
Concen: 6.487 ng/ul
RT: 8.11 min Scan# 914
Delta R.T. 0.01 min
Lab File: BM026886.D
Acq: 28 Jul 2020 11:44

Tgt Ion	Ratio	Lower	Upper
108	100		
107	88.0	72.5	108.7





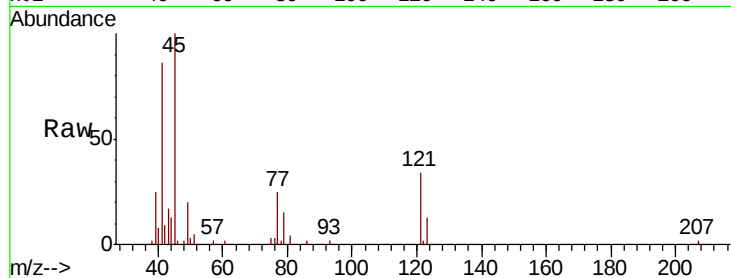
#12
2,2'-oxvbis(1-Chloropropane)
Concen: 6.577 ng/ul
RT: 8.20 min Scan# 929
Delta R.T. -0.01 min
Lab File: BM026886.D
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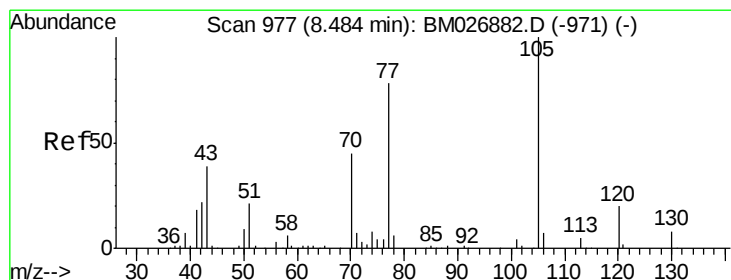
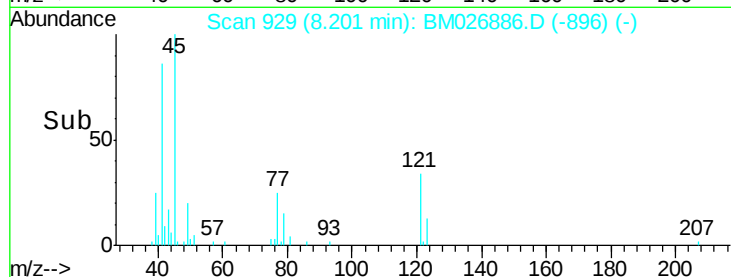
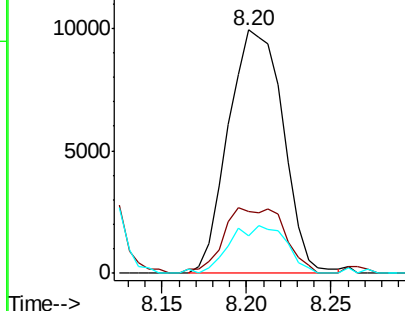
Tot Ion	Ratio	Lower	Upper
45	100		
77	25.3	19.7	29.5
79	15.3	14.9	22.3

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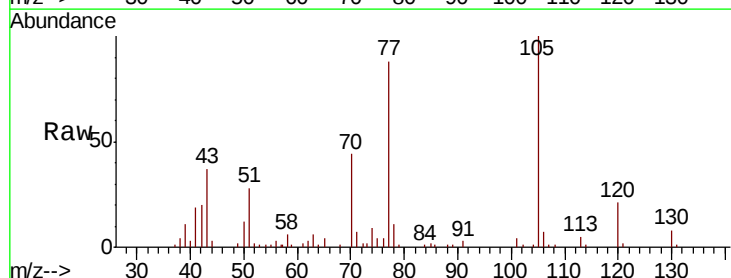


Abundance Ion 45.00 (44.70 to 45.70): BM0
Ion 77.00 (76.70 to 77.70): BM0
Ion 79.00 (78.70 to 79.70): BM0

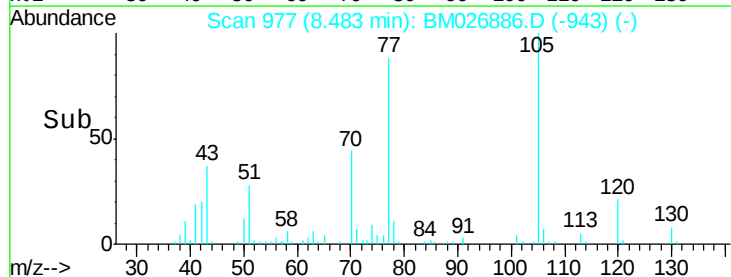
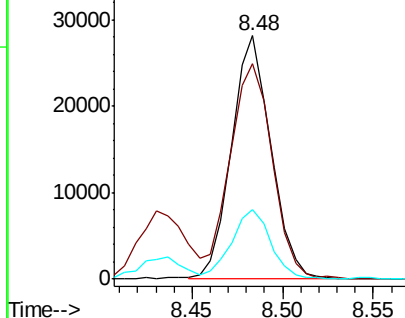


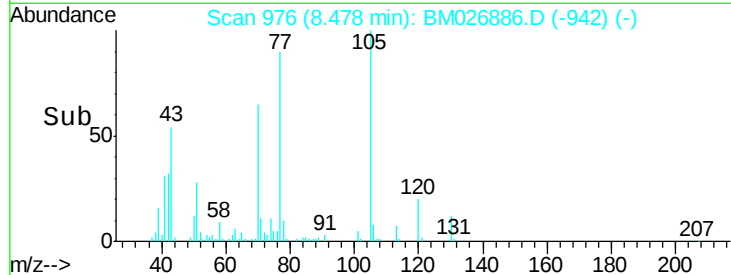
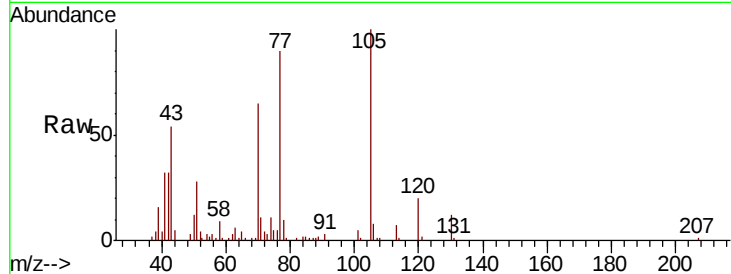
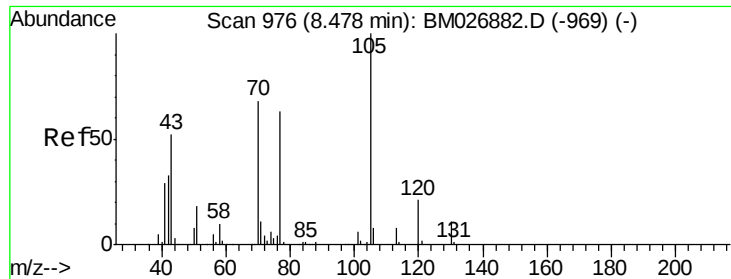
#14
Acetophenone
Concen: 7.346 ng/ul
RT: 8.48 min Scan# 977
Delta R.T. -0.00 min
Lab File: BM026886.D
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Tgt Ion	Ratio	Lower	Upper
105	100		
77	88.5	74.0	111.0
51	28.4	17.3	25.9



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: 6.977 ng/ul

RT: 8.48 min Scan# 976

Delta R.T. -0.00 min

Lab File: BM026886.D

Acq: 28 Jul 2020 11:44

Tot Ion	70	Resp	24449
Ion	Ratio	Lower	Upper
70	100		
42	50.0	34.2	51.4
101	8.3	6.4	9.6
130	19.1	13.2	19.8

Instrument :

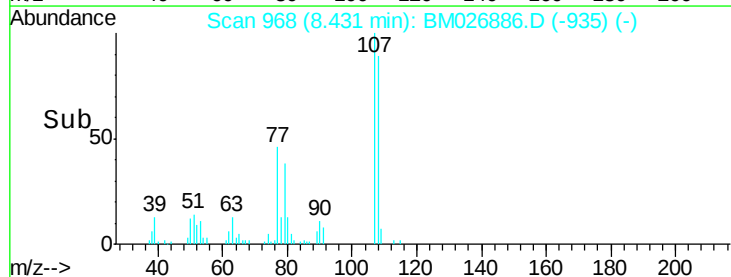
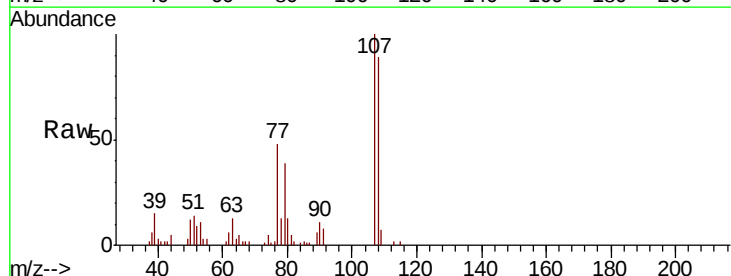
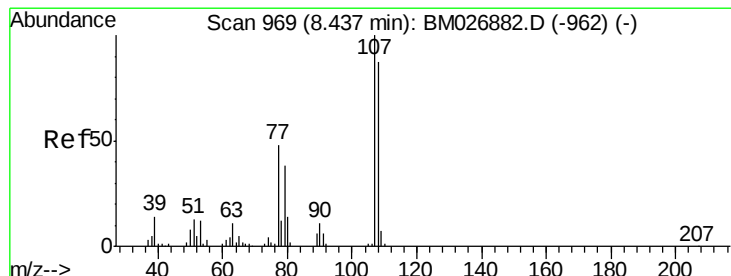
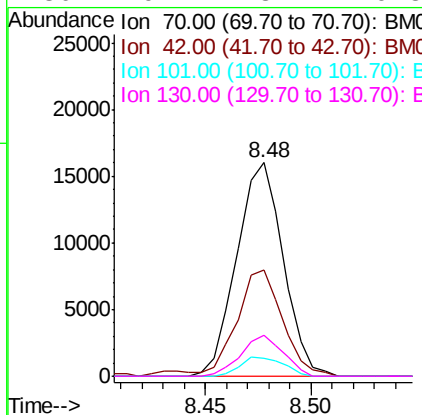
BNA_M

ClientSampleId :

MDL-ME-SOIL-05

Manual Integrations
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#16

4-Methylphenol

Concen: 6.865 ng/ul

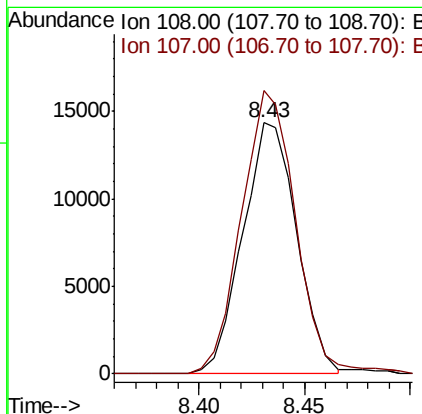
RT: 8.43 min Scan# 968

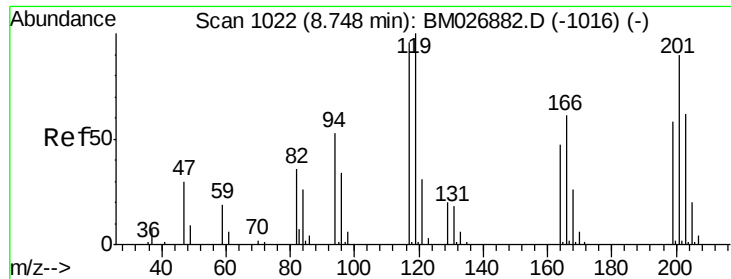
Delta R.T. -0.01 min

Lab File: BM026886.D

Acq: 28 Jul 2020 11:44

Tgt Ion	108	Resp	25453
Ion	Ratio	Lower	Upper
108	100		
107	112.8	88.8	133.2





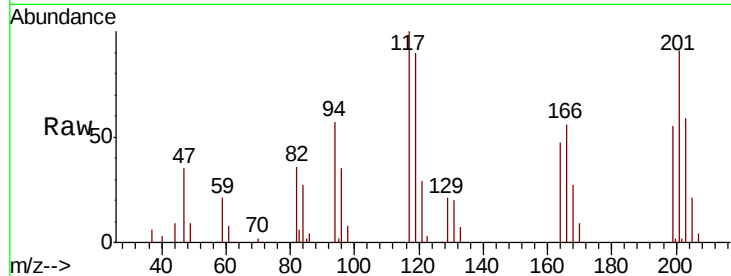
#17
Hexachloroethane
Concen: 7.679 ng/ul
RT: 8.75 min Scan# 1022
Delta R.T. -0.00 min
Lab File: BM026886.D
Acq: 28 Jul 2020 11:44

Instrument :
BNA_M
ClientSampleId :
MDL-ME-SOIL-05

Tot Ion	Ratio	Lower	Upper
117	100		
201	93.3	80.8	121.2
199	56.7	50.3	75.5

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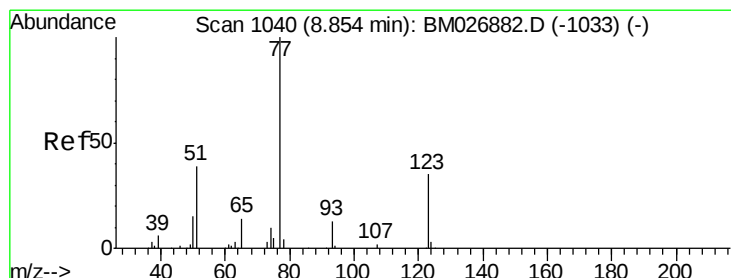
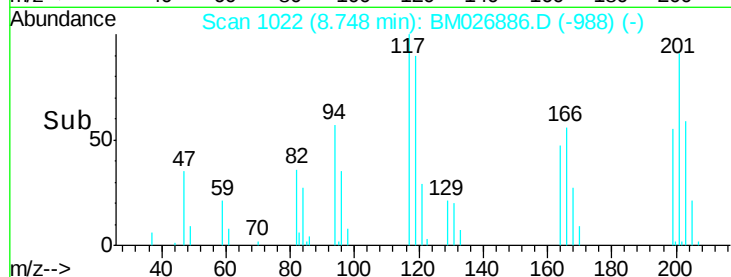
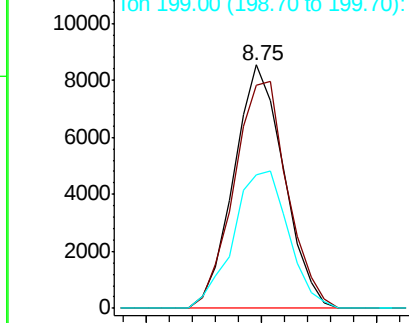


Abundance

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: 8.107 ng/ul
RT: 8.85 min Scan# 1040
Delta R.T. -0.00 min
Lab File: BM026886.D
Acq: 28 Jul 2020 11:44

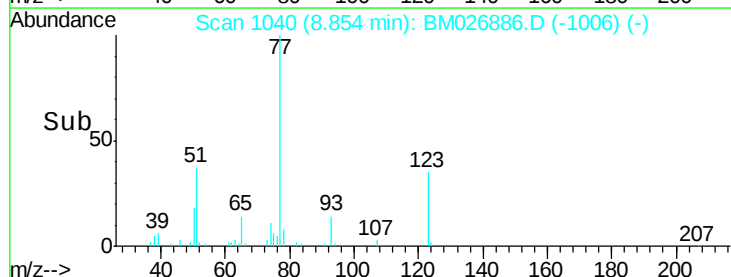
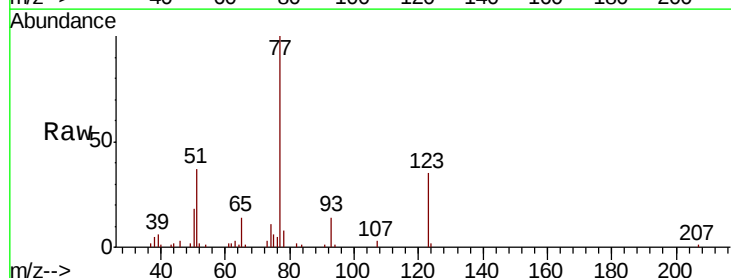
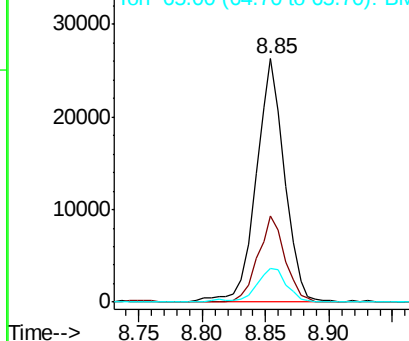
Tgt Ion	Ratio	Lower	Upper
77	100		
123	35.3	28.3	42.5
65	13.9	11.0	16.6

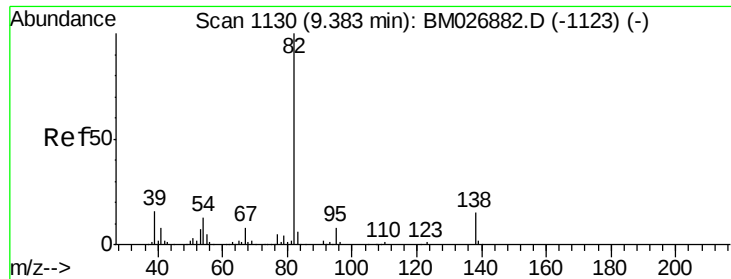
Abundance

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





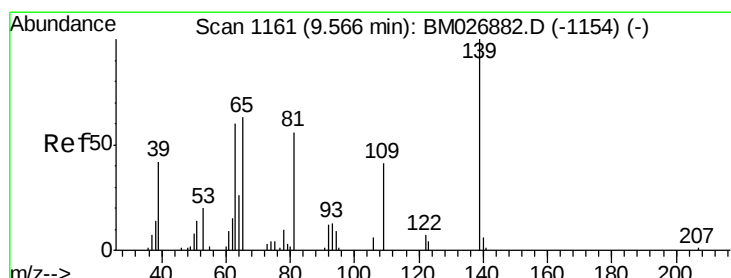
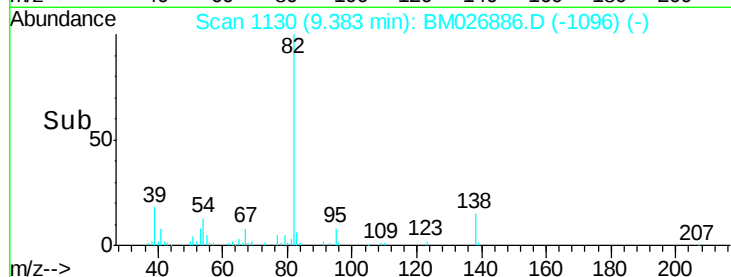
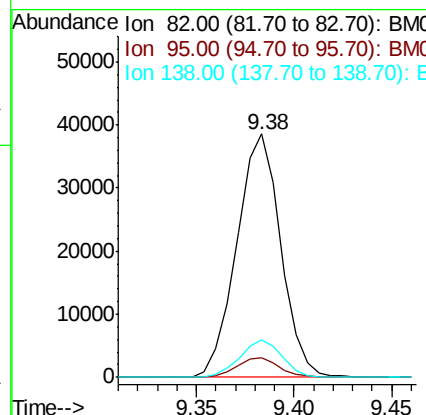
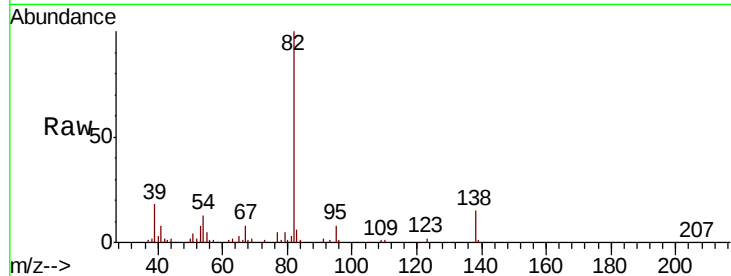
#21
Isophorone
Concen: 6.733 ng/ul
RT: 9.38 min Scan# 1130
Delta R.T. -0.00 min
Lab File: BM026886.D
Acq: 28 Jul 2020 11:44

Instrument :
BNA_M
ClientSampleId :
MDL-ME-SOIL-05

Tot Ion	Ratio	Lower	Upper
82	100		
95	8.2	6.0	9.0
138	15.2	11.5	17.3

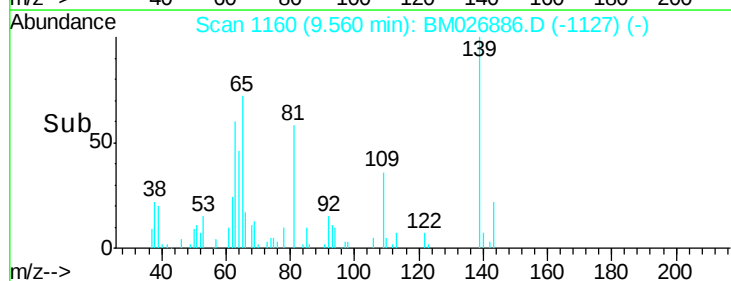
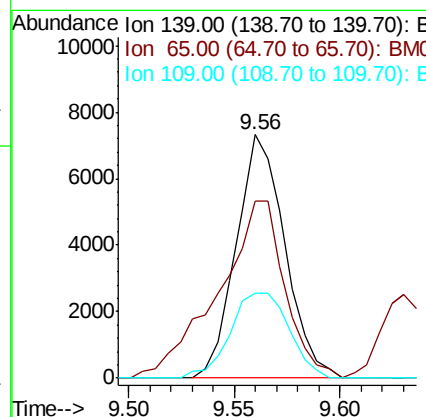
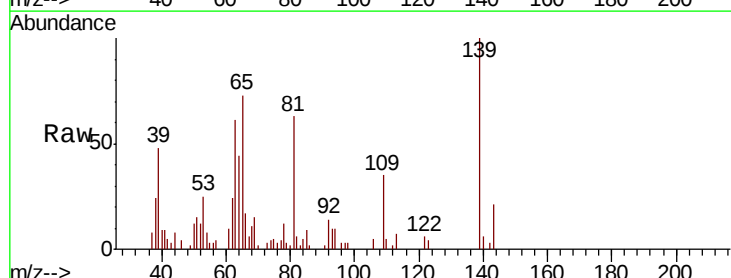
Manual Integrations
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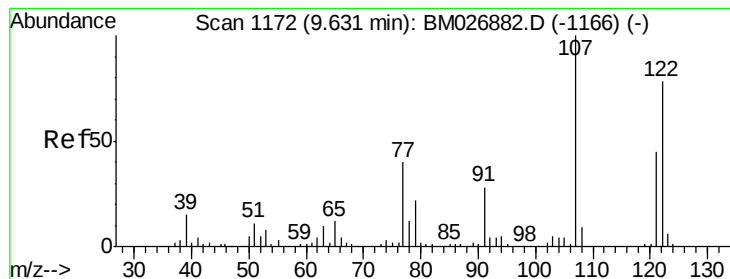
mohammad
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#23
2-Nitrophenol
Concen: 7.159 ng/ul
RT: 9.56 min Scan# 1160
Delta R.T. -0.01 min
Lab File: BM026886.D
Acq: 28 Jul 2020 11:44

Tgt Ion	Ratio	Lower	Upper
139	100		
65	72.8	53.3	79.9
109	34.7	32.6	49.0





#24

2,4-Dimethylphenol

Concen: 7.013 ng/ul

RT: 9.63 min Scan# 1172

Delta R.T. -0.00 min

Lab File: BM026886.D

Acq: 28 Jul 2020 11:44

Instrument :

BNA_M

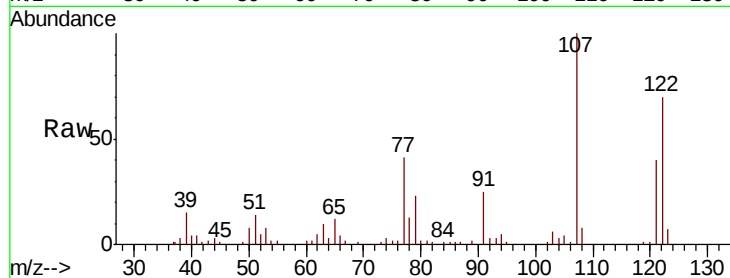
ClientSampleId :

MDL-ME-SOIL-05

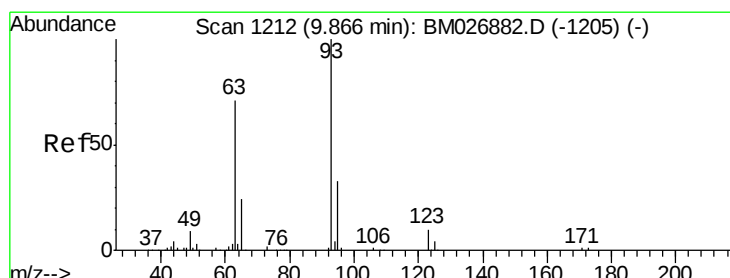
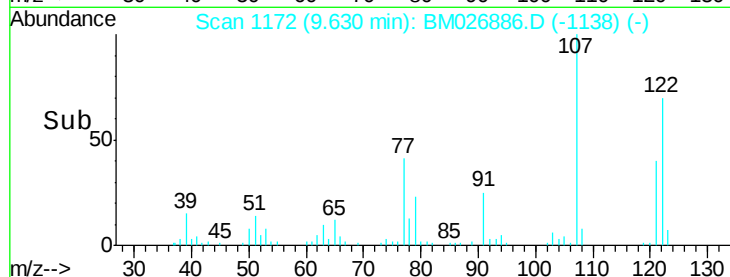
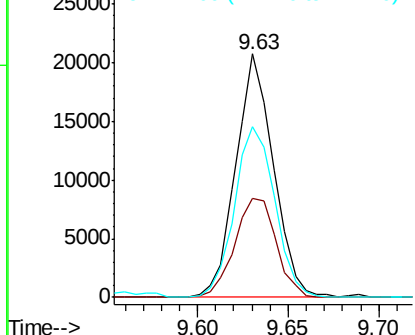
Tot Ion:	107	Resp:	29951
Ion Ratio	Lower	Upper	
107	100		
121	40.5	35.5	53.3
122	70.1	61.0	91.4

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Abundance Ion 107.00 (106.70 to 107.70): E
Ion 121.00 (120.70 to 121.70): E
Ion 122.00 (121.70 to 122.70): E



#25

Bis(2-Chloroethoxy)methane

Concen: 7.010 ng/ul

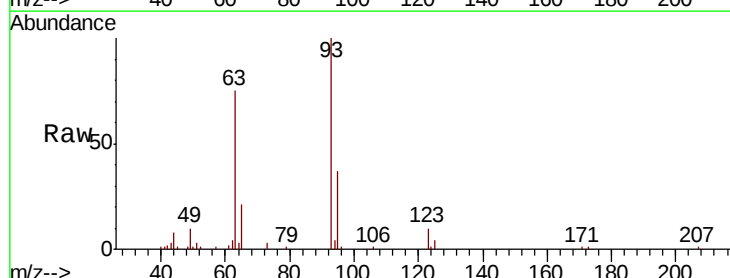
RT: 9.87 min Scan# 1212

Delta R.T. -0.00 min

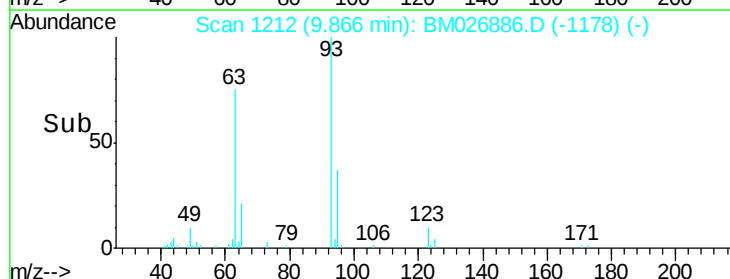
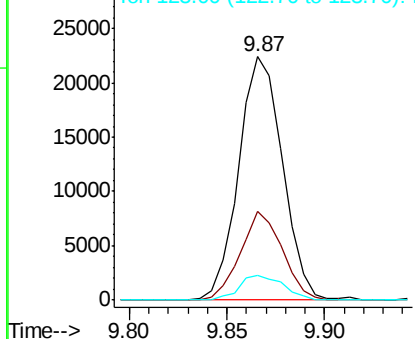
Lab File: BM026886.D

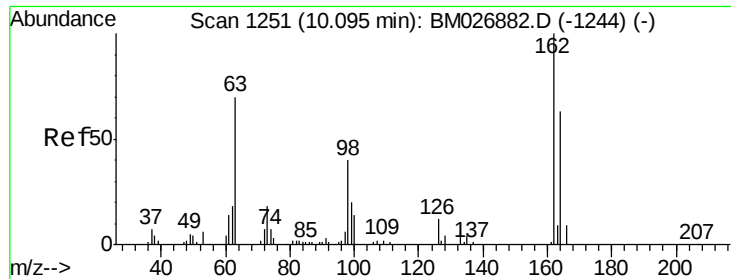
Acq: 28 Jul 2020 11:44

Tgt Ion:	93	Resp:	34873
Ion Ratio	Lower	Upper	
93	100		
95	36.6	25.7	38.5
123	10.0	7.8	11.8



Abundance Ion 93.00 (92.70 to 93.70): BM0
Ion 95.00 (94.70 to 95.70): BM0
Ion 123.00 (122.70 to 123.70): E





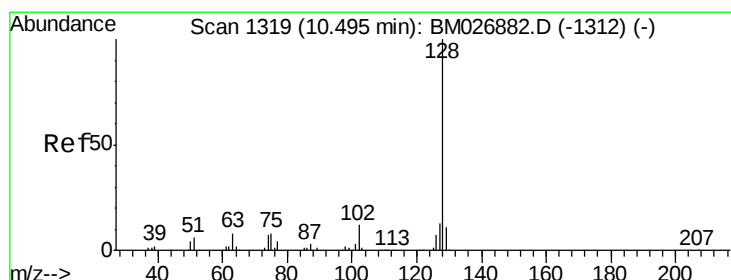
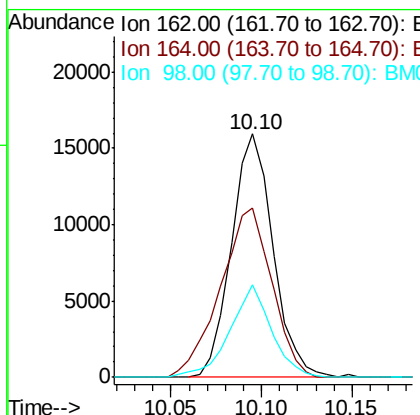
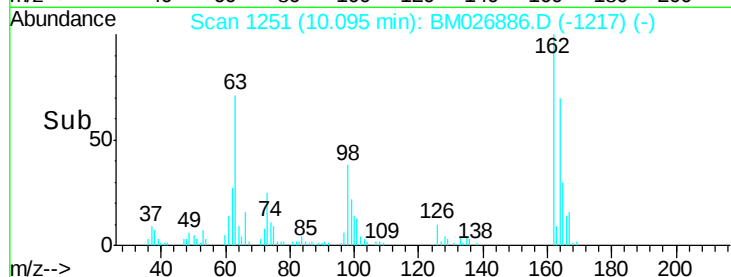
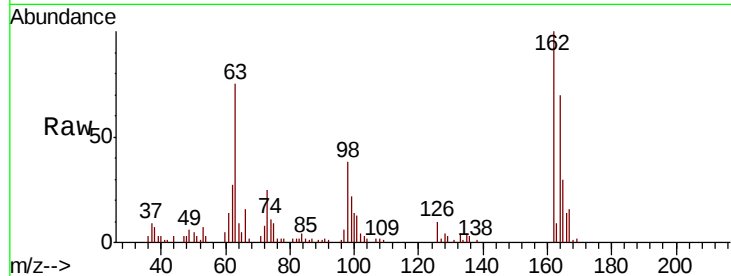
#27
2,4-Dichlorophenol
Concen: 7.636 ng/ul
RT: 10.10 min Scan# 1251
Delta R.T. -0.00 min
Lab File: BM026886.D
Acq: 28 Jul 2020 11:44

Instrument :
BNA_M
ClientSampleId :
MDL-ME-SOIL-05

Tot Ion:	162	Resp:	25450
Ion Ratio	Lower	Upper	
162	100		
164	69.8	52.4	78.6
98	38.3	32.2	48.2

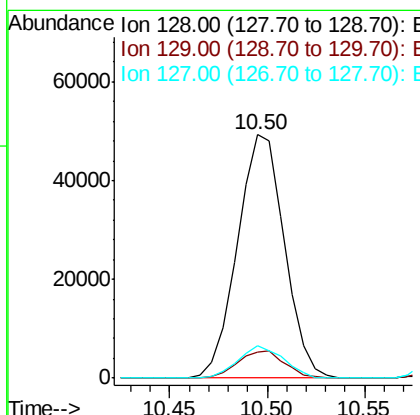
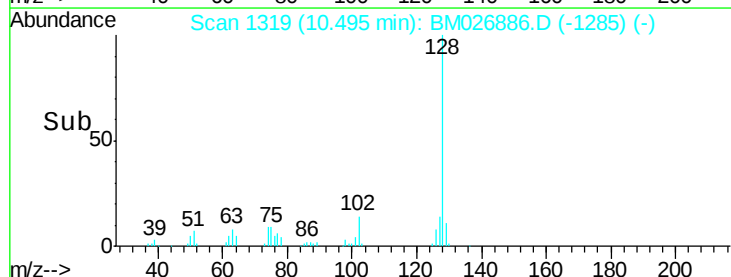
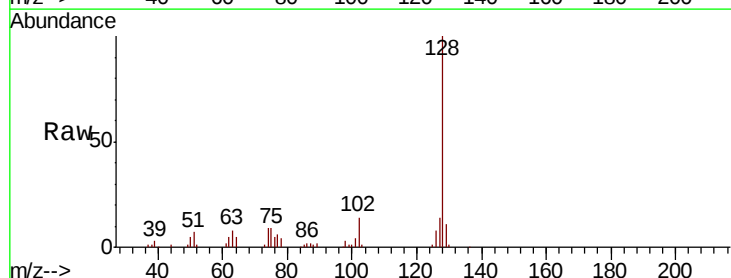
Manual Integrations
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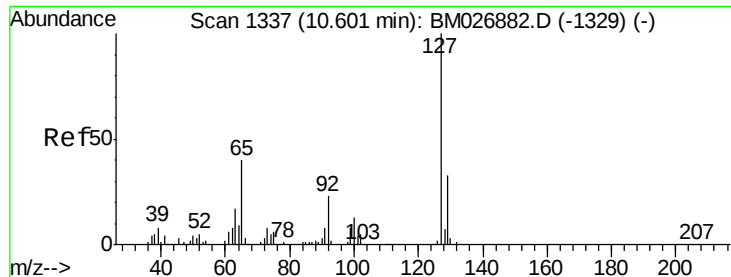
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#28
Naphthalene
Concen: 7.313 ng/ul
RT: 10.50 min Scan# 1319
Delta R.T. -0.00 min
Lab File: BM026886.D
Acq: 28 Jul 2020 11:44

Tgt Ion:	128	Resp:	82131
Ion Ratio	Lower	Upper	
128	100		
129	10.6	8.3	12.5
127	13.6	11.0	16.6





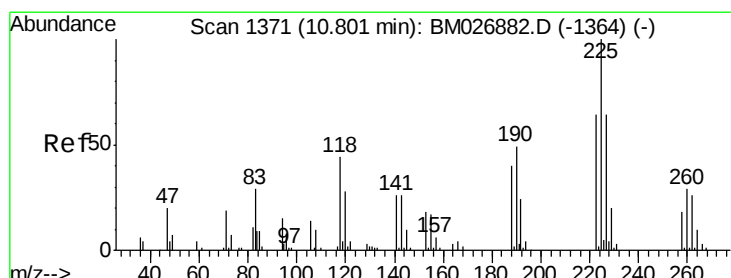
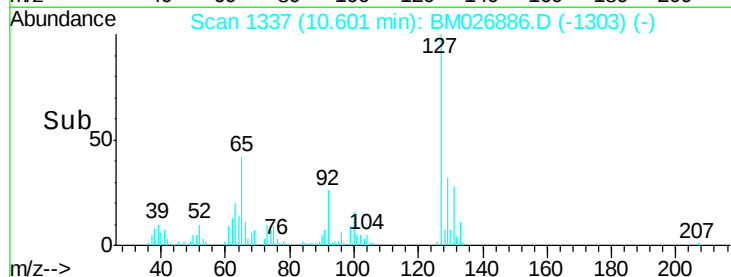
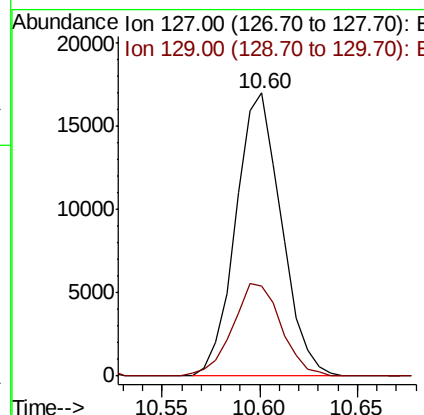
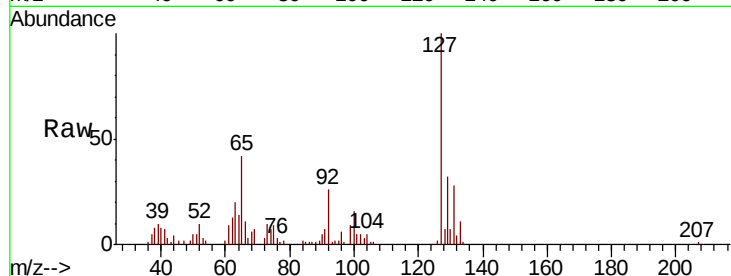
#30
4-Chloroaniline
Concen: 6.698 ng/ul
RT: 10.60 min Scan# 1337
Delta R.T. -0.00 min
Lab File: BM026886.D
Acq: 28 Jul 2020 11:44

Instrument :
BNA_M
ClientSampleId :
MDL-ME-SOIL-05

Tot Ion	Ratio	Lower	Upper
127	100		
129	31.7	24.3	36.5

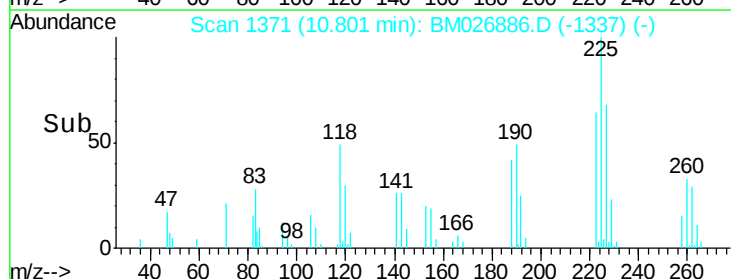
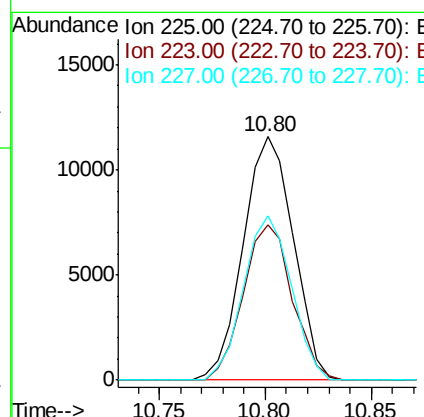
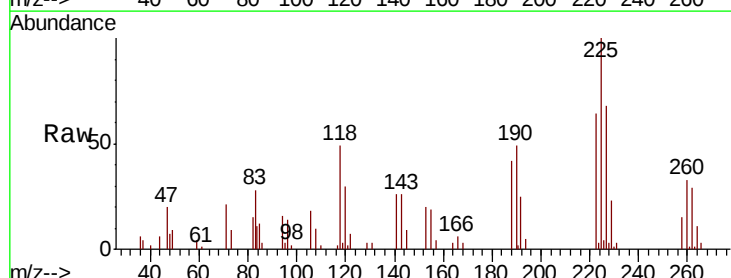
Manual Integrations
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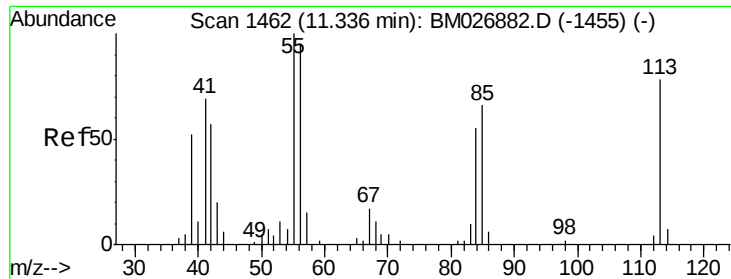
mohammad
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#31
Hexachlorobutadiene
Concen: 8.113 ng/ul
RT: 10.80 min Scan# 1371
Delta R.T. -0.00 min
Lab File: BM026886.D
Acq: 28 Jul 2020 11:44

Tgt Ion	Ratio	Lower	Upper
225	100		
223	66.6	51.4	77.0
227	67.6	53.1	79.7





#32

Caprolactam

Concen: 5.494 ng/ul m

RT: 11.36 min Scan# 1466

Delta R.T. 0.02 min

Lab File: BM026886.D

Acq: 28 Jul 2020 11:44

Instrument :

BNA_M

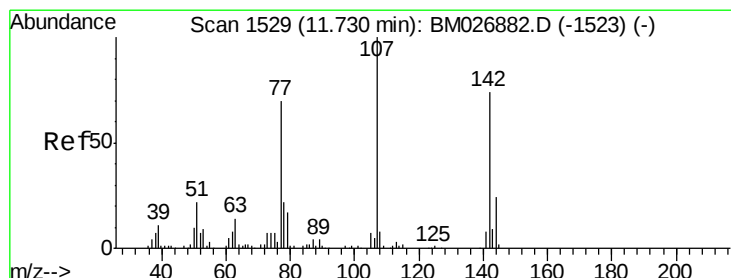
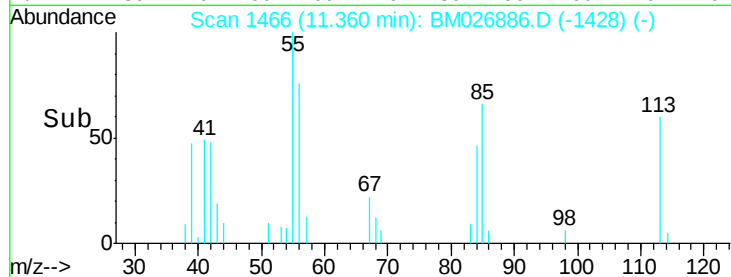
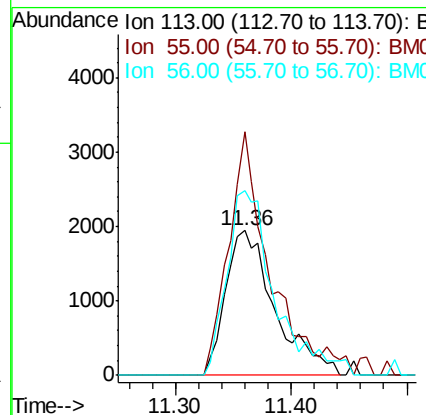
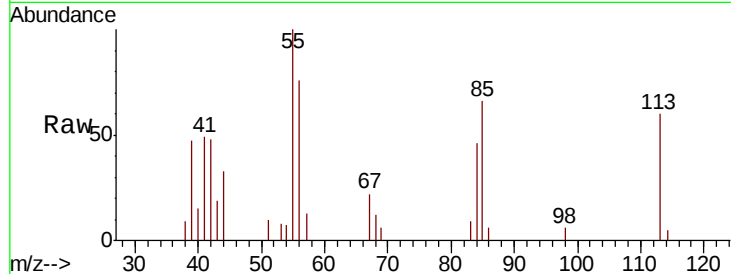
ClientSampleId :

MDL-ME-SOIL-05

Tot Ion:	113	Resp:	5719
Ion	Ratio	Lower	Upper
113	100		
55	168.1	119.7	179.5
56	127.4	90.2	135.2

Manual Integrations
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#33

4-Chloro-3-methylphenol

Concen: 6.762 ng/ul

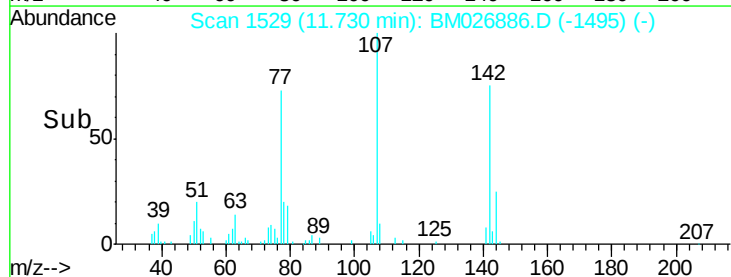
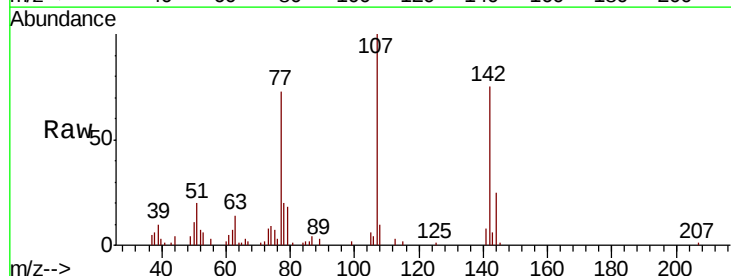
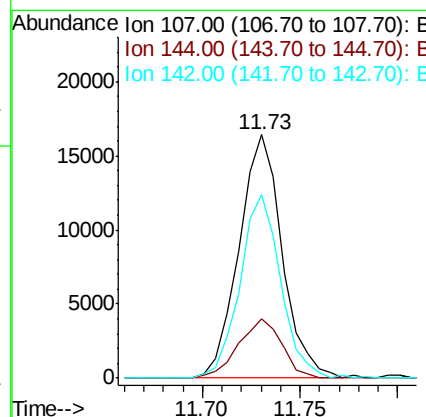
RT: 11.73 min Scan# 1529

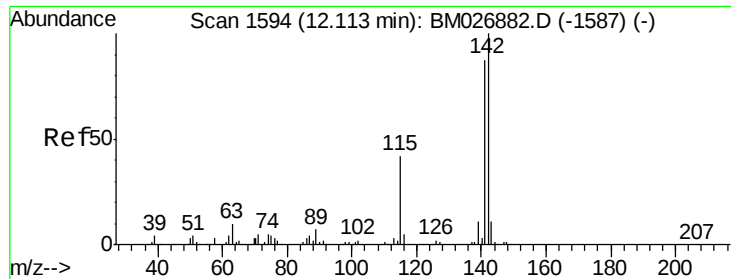
Delta R.T. -0.00 min

Lab File: BM026886.D

Acq: 28 Jul 2020 11:44

Tgt Ion:	107	Resp:	25130
Ion	Ratio	Lower	Upper
107	100		
144	24.5	20.6	30.8
142	75.2	59.9	89.9





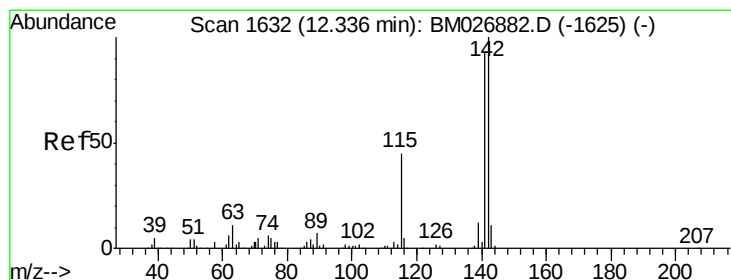
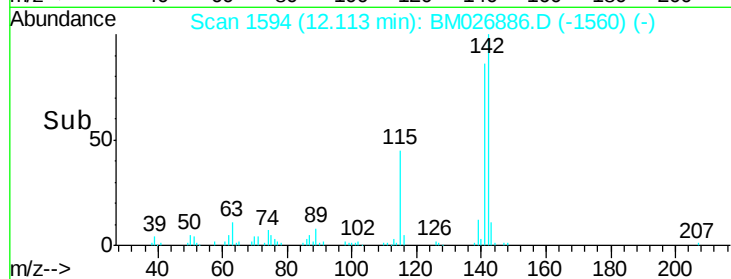
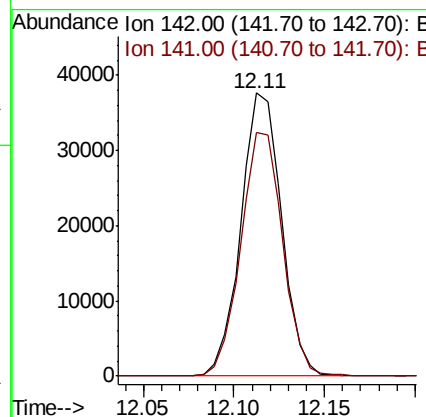
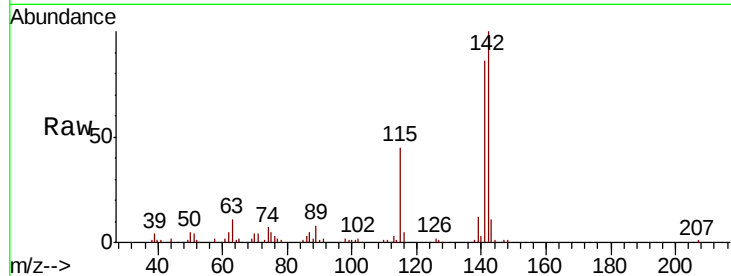
#34
2-Methylnaphthalene
Concen: 7.405 ng/ul
RT: 12.11 min Scan# 1594
Delta R.T. -0.00 min
Lab File: BM026886.D
Acq: 28 Jul 2020 11:44

Instrument :
BNA_M
ClientSampleId :
MDL-ME-SOIL-05

Tot Ion	Ratio	Lower	Upper
142	100		
141	86.1	71.1	106.7

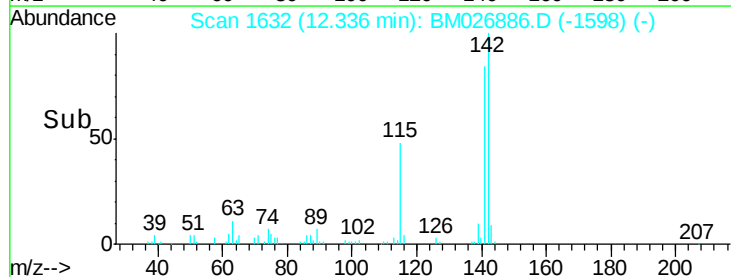
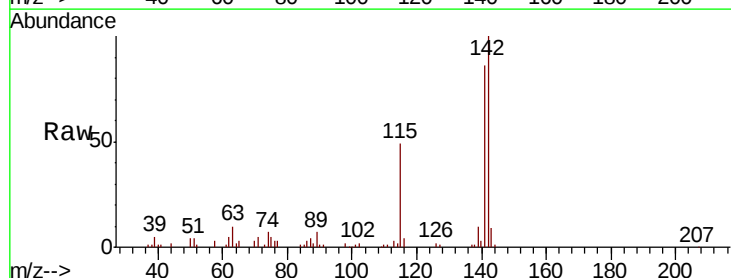
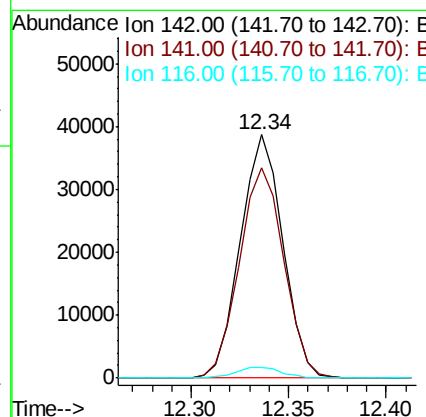
Manual Integrations
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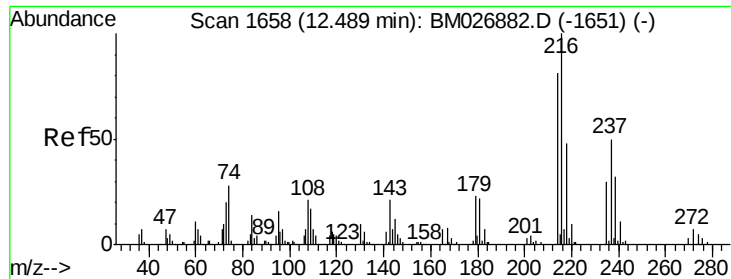
mohammad
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#35
1-Methylnaphthalene
Concen: 7.534 ng/ul
RT: 12.34 min Scan# 1632
Delta R.T. -0.00 min
Lab File: BM026886.D
Acq: 28 Jul 2020 11:44

Tgt Ion	Ratio	Lower	Upper
142	100		
141	86.3	73.3	109.9
116	4.5	3.4	5.0





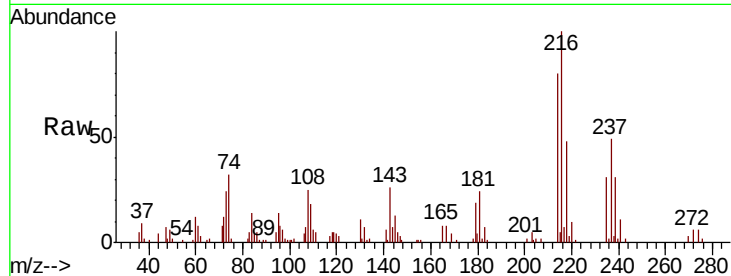
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 7.421 ng/ul
 RT: 12.49 min Scan# 1658
 Delta R.T. -0.00 min
 Lab File: BM026886.D
 Acq: 28 Jul 2020 11:44

Instrument :
 BNA_M
 ClientSampleId :
 MDL-ME-SOIL-05

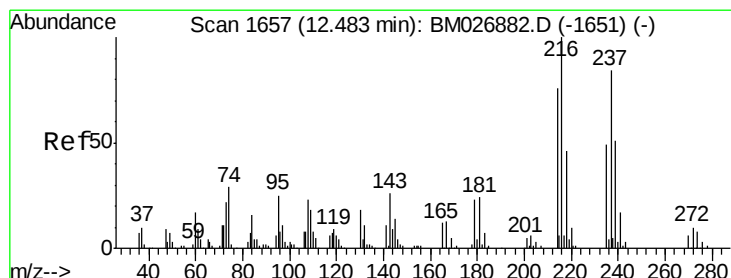
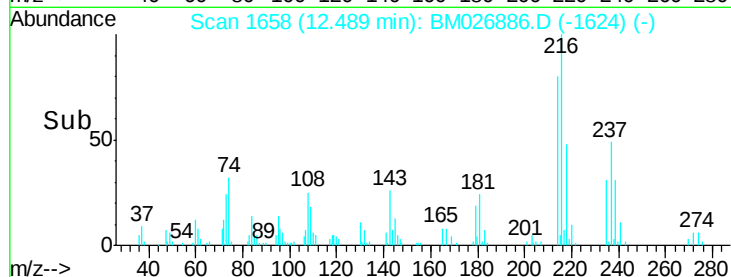
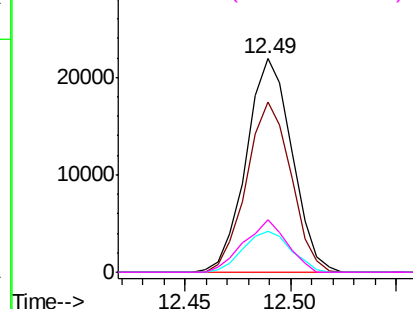
Tot Ion	Ratio	Lower	Upper
216	100		
214	79.6	64.2	96.4
179	19.4	16.2	24.4
108	24.9	16.7	25.1

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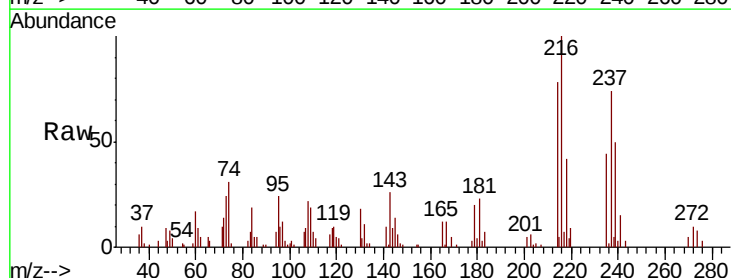


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

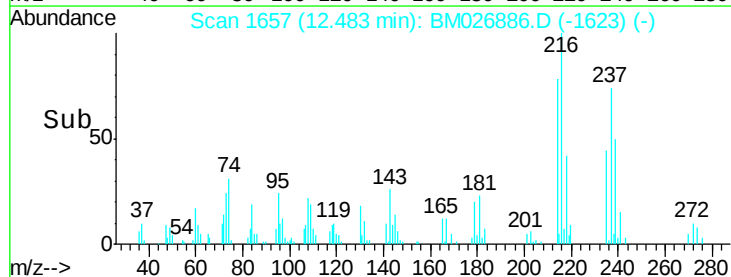
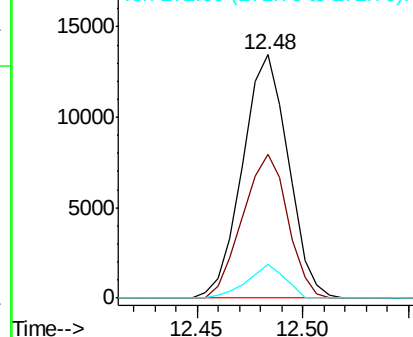


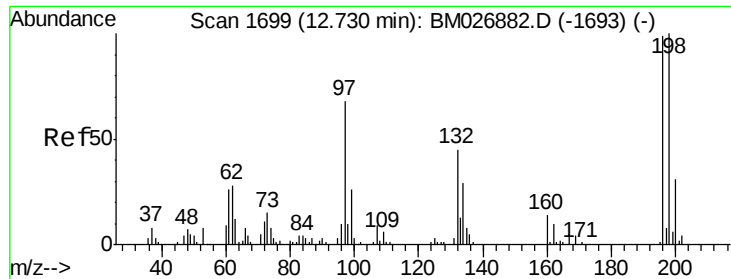
#38
 Hexachlorocyclopentadiene
 Concen: 6.707 ng/ul
 RT: 12.48 min Scan# 1657
 Delta R.T. -0.00 min
 Lab File: BM026886.D
 Acq: 28 Jul 2020 11:44

Tgt Ion	Ratio	Lower	Upper
237	100		
235	59.1	49.8	74.8
272	13.7	10.1	15.1



Abundance Ion 237.00 (236.70 to 237.70): E
 Ion 235.00 (234.70 to 235.70): E
 Ion 272.00 (271.70 to 272.70): E





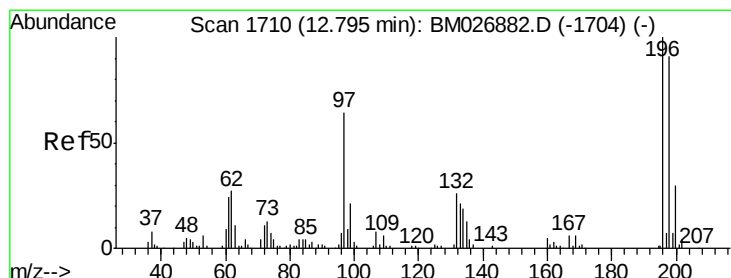
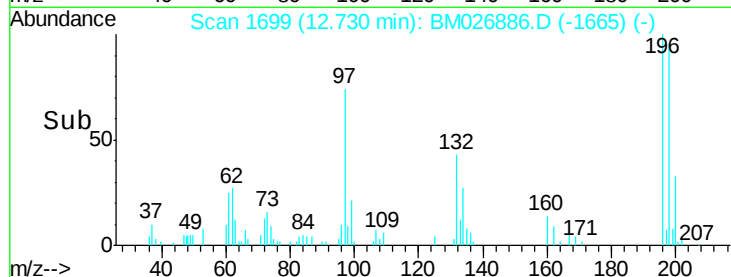
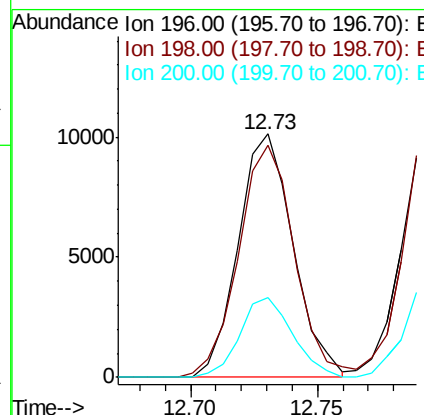
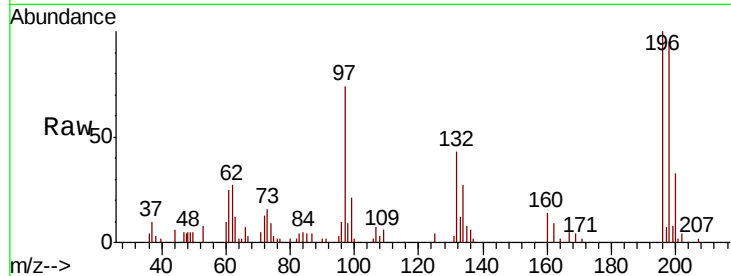
#39
 2,4,6-Trichlorophenol
 Concen: 5.993 ng/ul
 RT: 12.73 min Scan# 1699
 Delta R.T. -0.00 min
 Lab File: BM026886.D
 Acq: 28 Jul 2020 11:44

Instrument :
 BNA_M
 ClientSampleId :
 MDL-ME-SOIL-05

Tot Ion	Ratio	Resp	Lower	Upper
196	100			
198	95.1	79.0	118.6	
200	32.9	23.3	34.9	

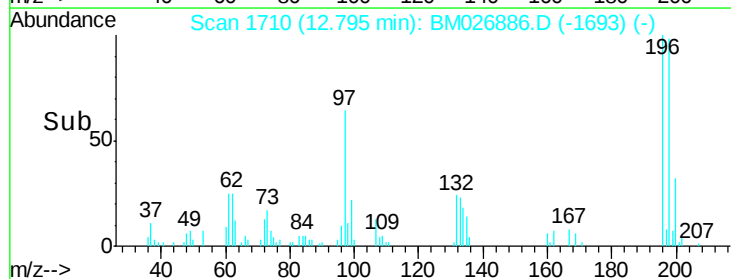
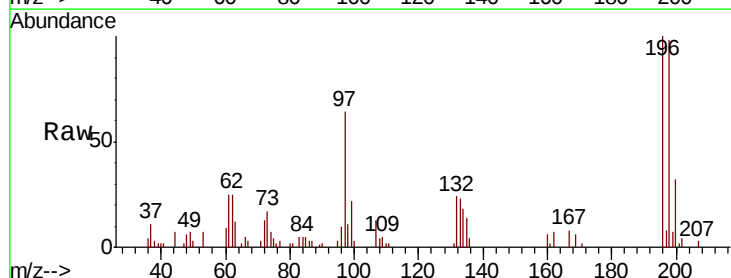
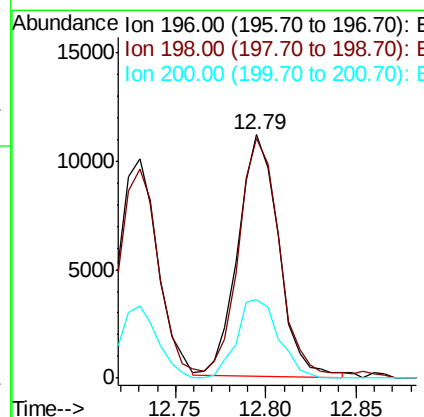
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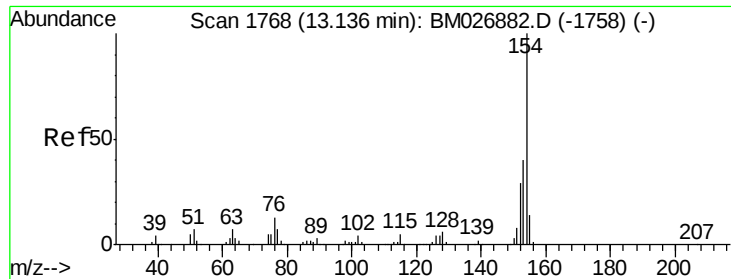
mohammad
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#40
 2,4,5-Trichlorophenol
 Concen: 6.344 ng/ul
 RT: 12.79 min Scan# 1710
 Delta R.T. -0.00 min
 Lab File: BM026886.D
 Acq: 28 Jul 2020 11:44

Tgt Ion	Ratio	Resp	Lower	Upper
196	100			
198	98.5	79.0	118.6	
200	32.1	25.4	38.2	





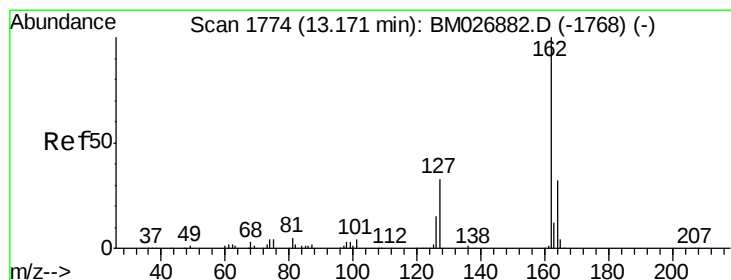
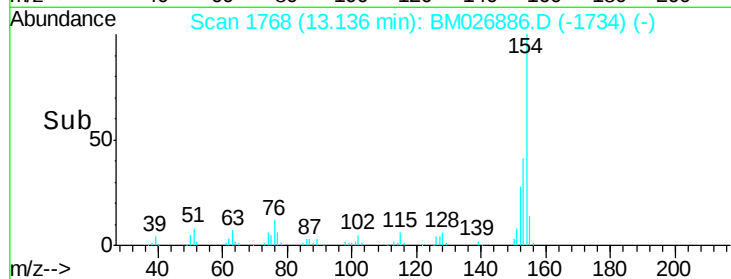
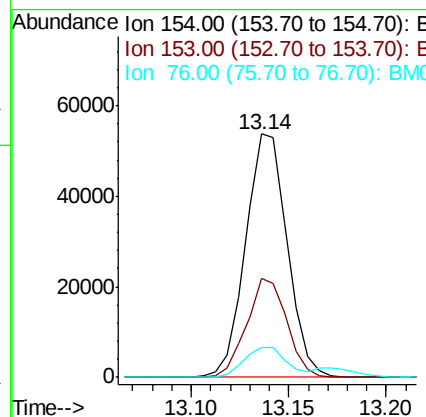
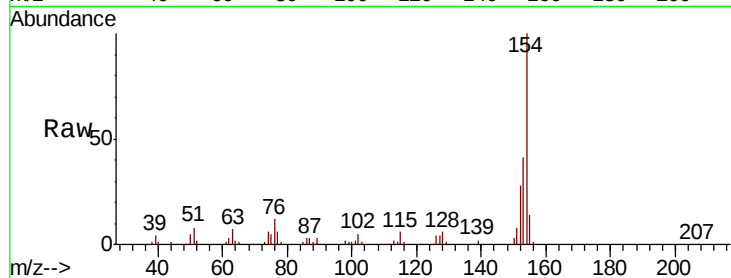
#41
 1,1'-Biphenyl
 Concen: 7.286 ng/ul
 RT: 13.14 min Scan# 1768
 Delta R.T. -0.00 min
 Lab File: BM026886.D
 Acq: 28 Jul 2020 11:44

Instrument :
 BNA_M
 ClientSampleId :
 MDL-ME-SOIL-05

Tot Ion:	154	Resp:	79281
Ion Ratio	Lower	Upper	
154	100		
153	40.5	31.4	47.2
76	12.3	10.8	16.2

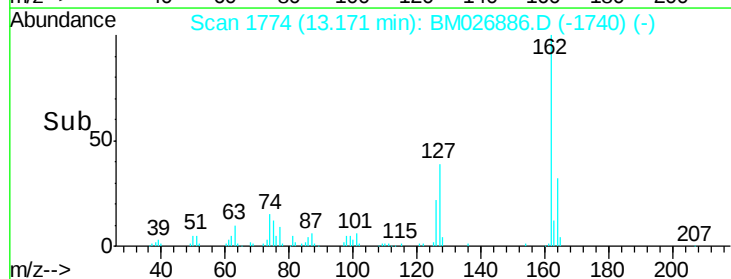
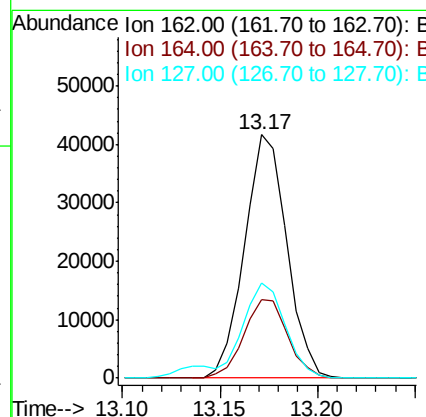
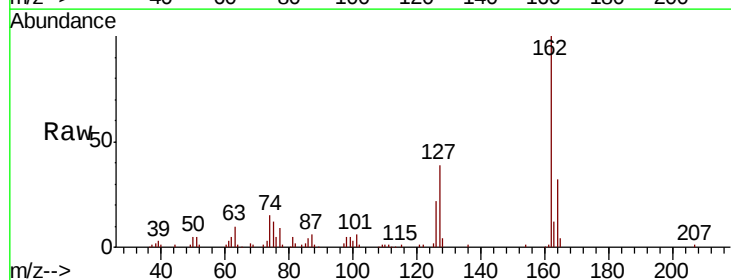
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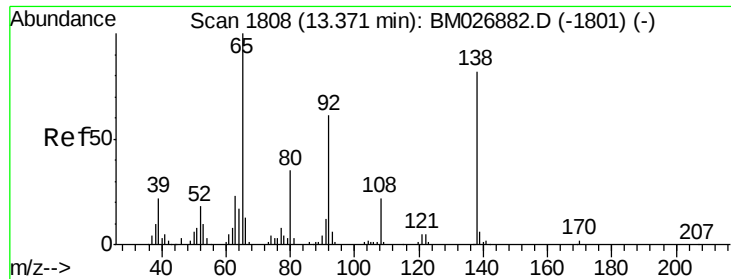
mohammad
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#42
 2-Chloronaphthalene
 Concen: 7.152 ng/ul
 RT: 13.17 min Scan# 1774
 Delta R.T. -0.00 min
 Lab File: BM026886.D
 Acq: 28 Jul 2020 11:44

Tgt Ion:	162	Resp:	62627
Ion Ratio	Lower	Upper	
162	100		
164	32.2	26.4	39.6
127	39.0	30.6	45.8





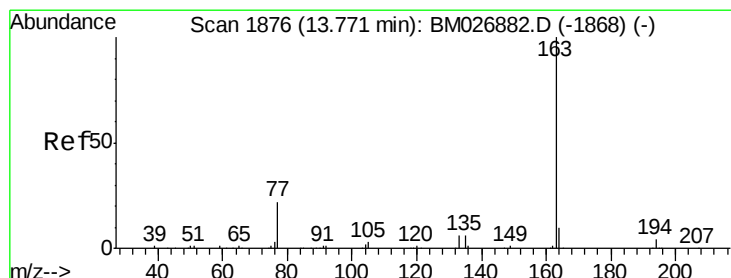
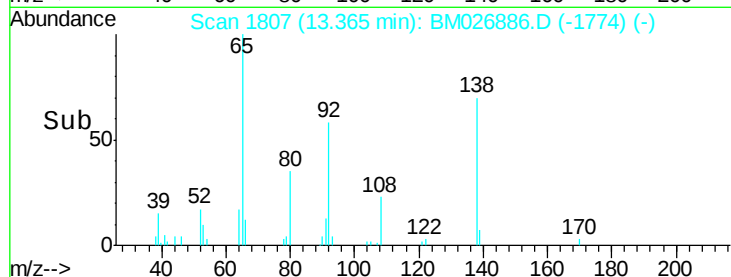
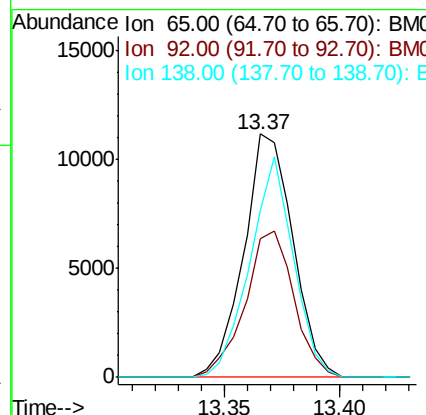
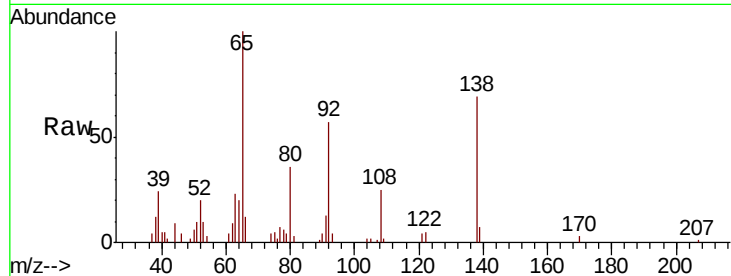
#43
2-Nitroaniline
Concen: 6.373 ng/ul
RT: 13.37 min Scan# 1807
Delta R.T. -0.01 min
Lab File: BM026886.D
Acq: 28 Jul 2020 11:44

Instrument :
BNA_M
ClientSampleId :
MDL-ME-SOIL-05

Tot Ion	Ratio	Lower	Upper
65	100		
92	56.9	51.0	76.6
138	68.5	67.3	100.9

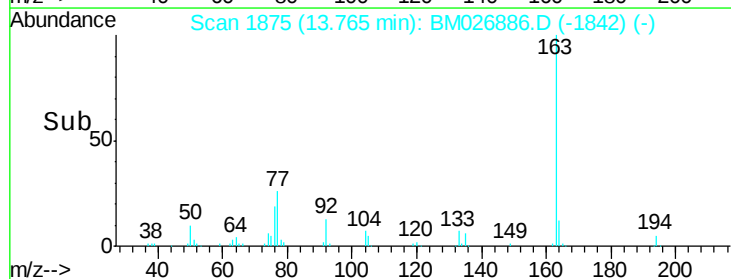
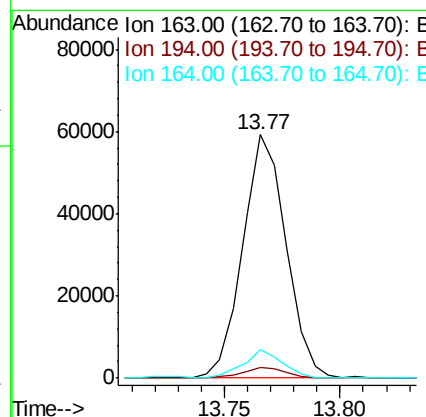
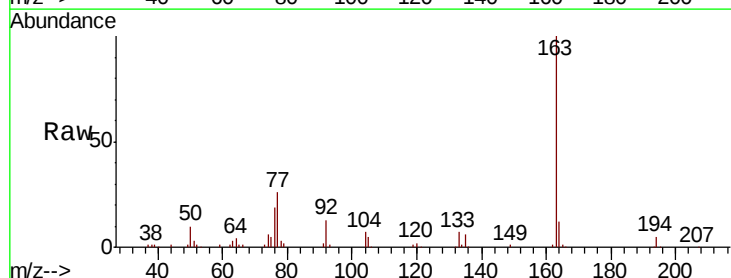
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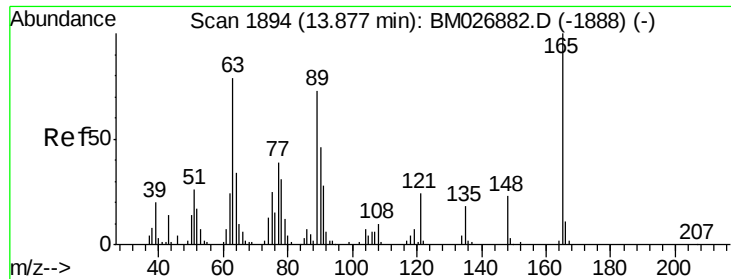
mohammad
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#45
Dimethylphthalate
Concen: 7.240 ng/ul
RT: 13.77 min Scan# 1875
Delta R.T. -0.01 min
Lab File: BM026886.D
Acq: 28 Jul 2020 11:44

Tgt Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.0	4.6
164	11.7	8.6	12.8





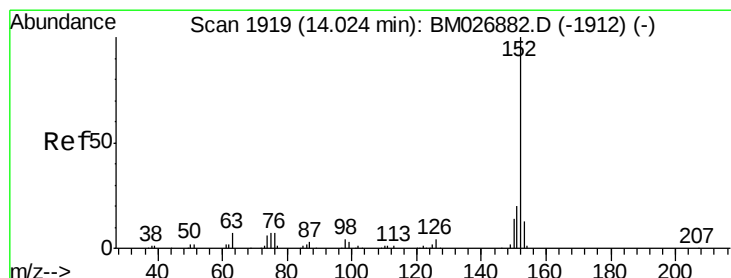
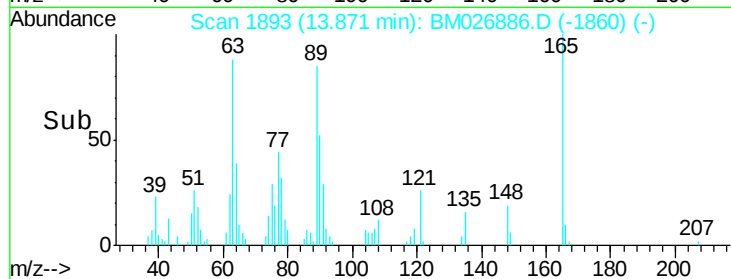
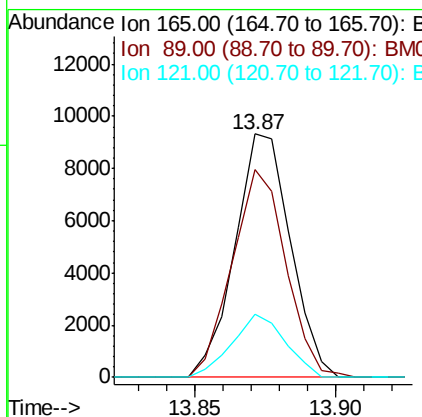
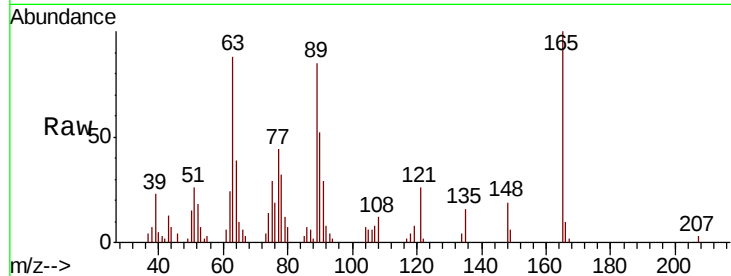
#46
 2,6-Dinitrotoluene
 Concen: 6.724 ng/ul
 RT: 13.87 min Scan# 1893
 Delta R.T. -0.01 min
 Lab File: BM026886.D
 Acq: 28 Jul 2020 11:44

Instrument :
 BNA_M
 ClientSampleId :
 MDL-ME-SOIL-05

Tot Ion	Ratio	Lower	Upper
165	100		
89	85.4	55.0	82.4#
121	25.7	19.0	28.6

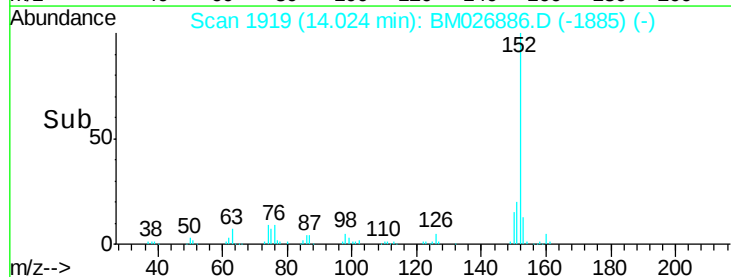
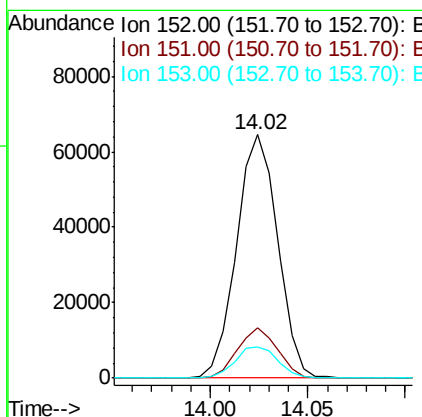
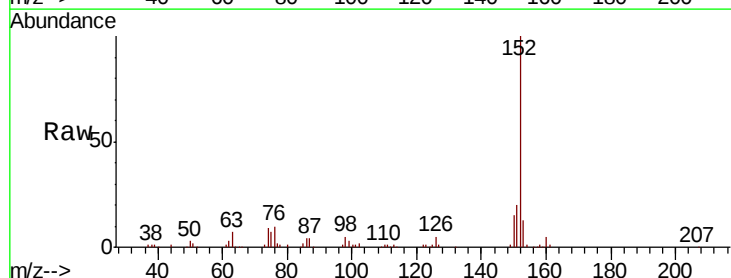
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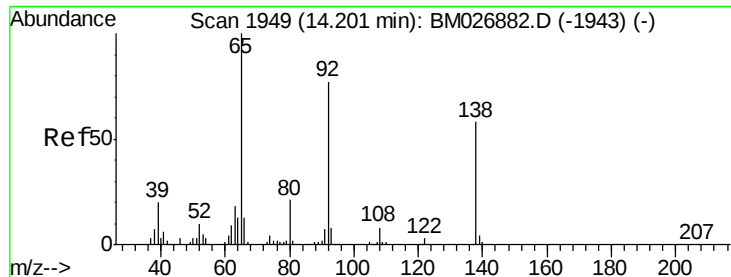
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#48
 Acenaphthylene
 Concen: 7.143 ng/ul
 RT: 14.02 min Scan# 1919
 Delta R.T. -0.00 min
 Lab File: BM026886.D
 Acq: 28 Jul 2020 11:44

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.5	15.8	23.6
153	12.9	10.7	16.1





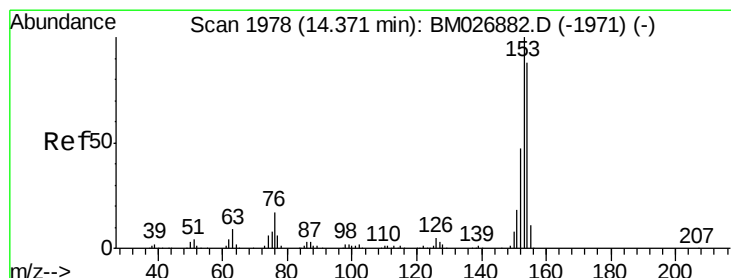
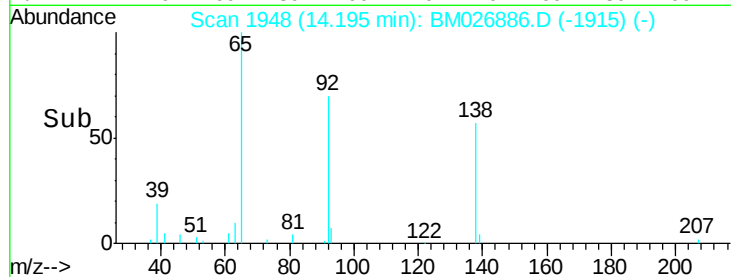
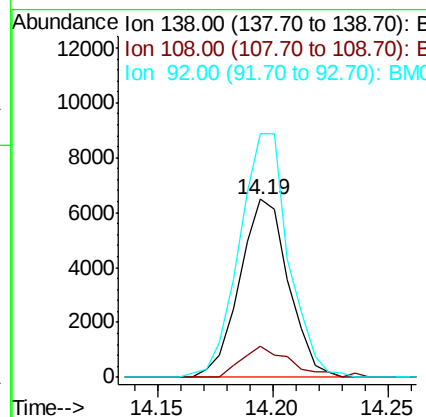
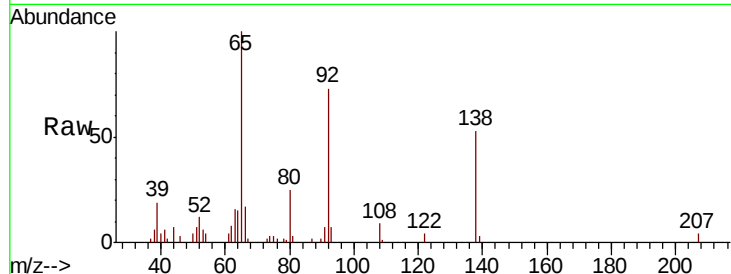
#49
3-Nitroaniline
Concen: 5.200 ng/ul
RT: 14.19 min Scan# 1948
Delta R.T. -0.01 min
Lab File: BM026886.D
Acq: 28 Jul 2020 11:44

Instrument :
BNA_M
ClientSampleId :
MDL-ME-SOIL-05

Tot Ion	Ratio	Lower	Upper
138	100		
108	17.4	11.4	17.2#
92	136.6	108.7	163.1

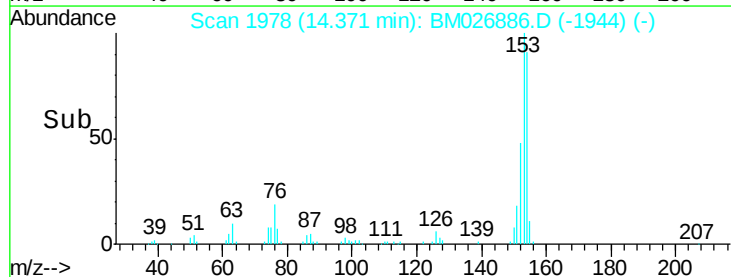
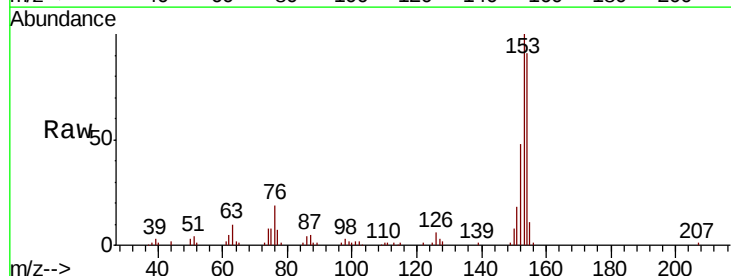
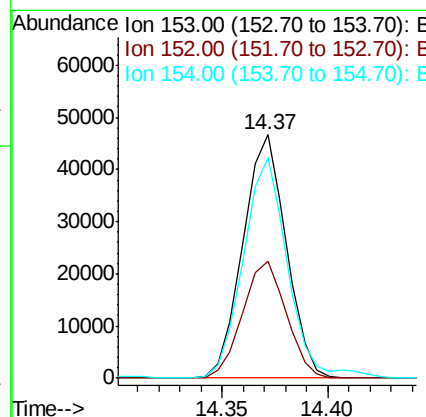
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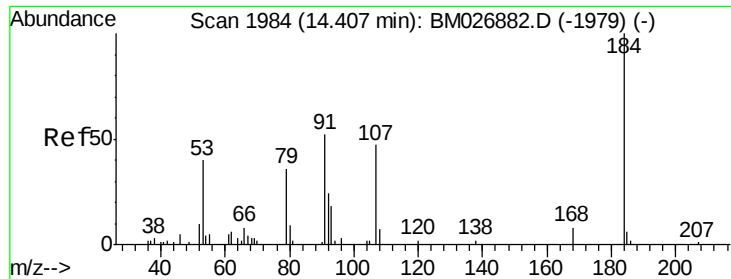
mohammad
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#50
Acenaphthene
Concen: 7.295 ng/ul
RT: 14.37 min Scan# 1978
Delta R.T. -0.00 min
Lab File: BM026886.D
Acq: 28 Jul 2020 11:44

Tgt Ion	Ratio	Lower	Upper
153	100		
152	47.9	37.8	56.6
154	90.5	70.5	105.7





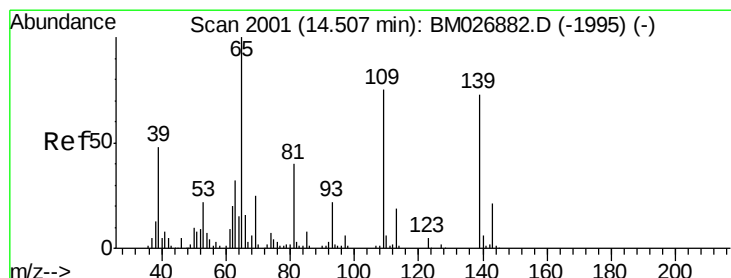
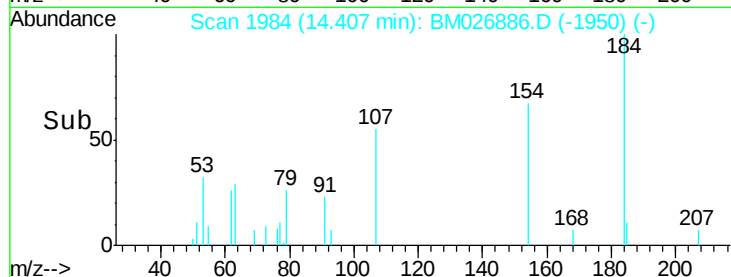
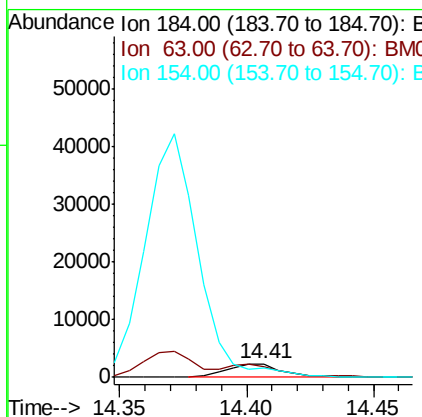
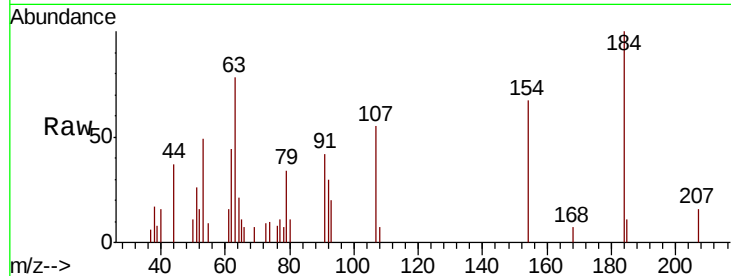
#51
 2,4-Dinitrophenol
 Concen: 4.539 ng/ul
 RT: 14.41 min Scan# 1984
 Delta R.T. -0.00 min
 Lab File: BM026886.D
 Acq: 28 Jul 2020 11:44

Instrument :
 BNA_M
 ClientSampleId :
 MDL-ME-SOIL-05

Tot Ion	Ratio	Lower	Upper
184	100		
63	78.0	57.8	86.8
154	66.6	55.0	82.4

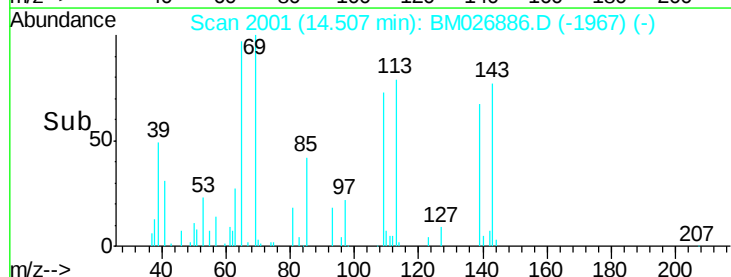
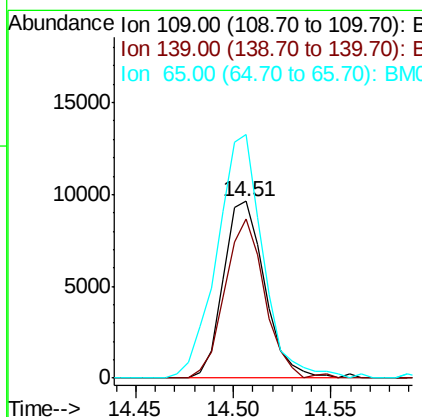
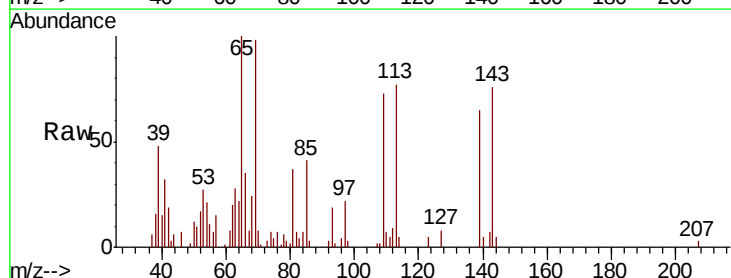
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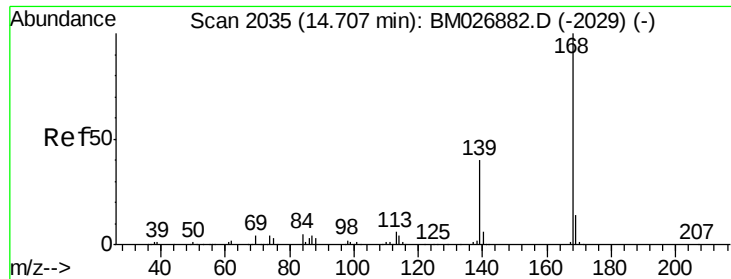
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#53
 4-Nitrophenol
 Concen: 8.156 ng/ul
 RT: 14.51 min Scan# 2001
 Delta R.T. -0.00 min
 Lab File: BM026886.D
 Acq: 28 Jul 2020 11:44

Tgt Ion	Ratio	Lower	Upper
109	100		
139	90.0	92.3	138.5#
65	137.6	116.6	174.8





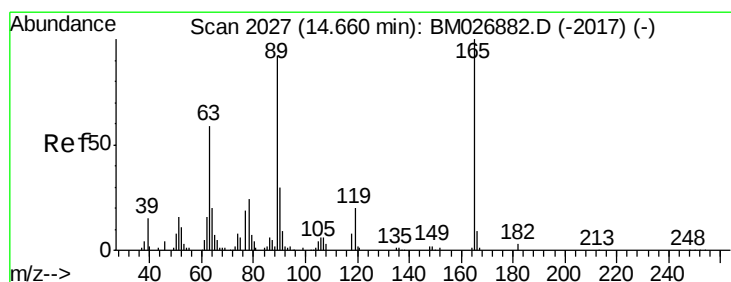
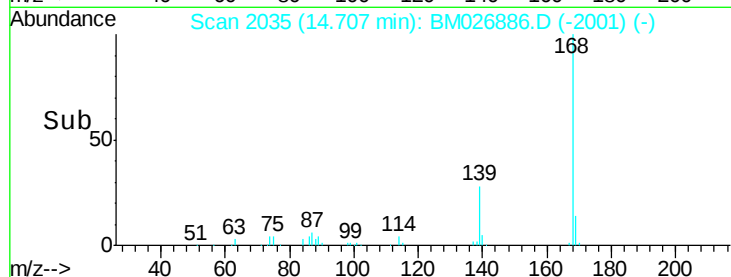
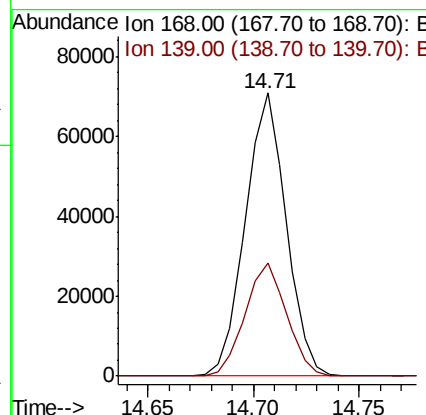
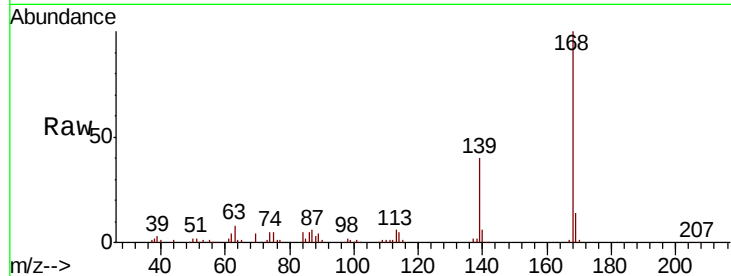
#54
Dibenzofuran
Concen: 7.545 ng/ul
RT: 14.71 min Scan# 2035
Delta R.T. -0.00 min
Lab File: BM026886.D
Acq: 28 Jul 2020 11:44

Instrument :
BNA_M
ClientSampleId :
MDL-ME-SOIL-05

Tot Ion	Ratio	Lower	Upper
168	100		
139	40.2	30.8	46.2

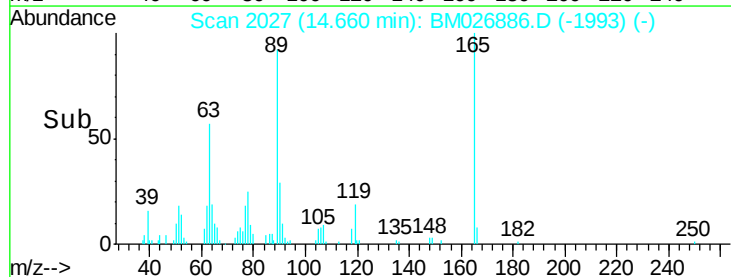
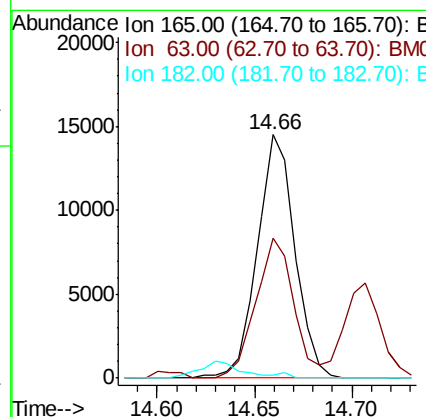
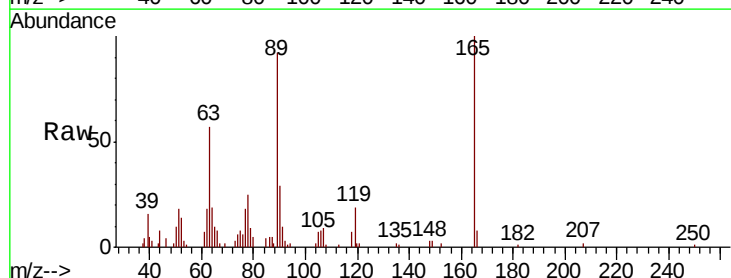
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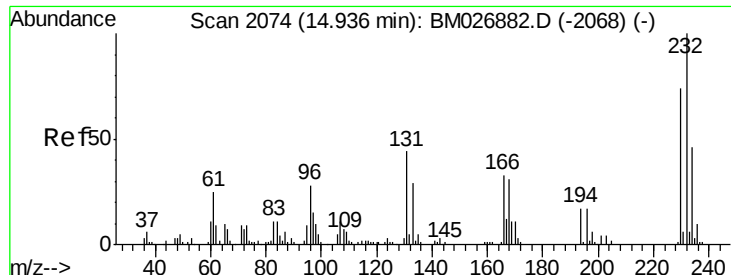
mohammad
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#55
2,4-Dinitrotoluene
Concen: 7.117 ng/ul
RT: 14.66 min Scan# 2027
Delta R.T. -0.00 min
Lab File: BM026886.D
Acq: 28 Jul 2020 11:44

Tgt Ion	Ratio	Lower	Upper
165	100		
63	57.4	46.2	69.4
182	1.5	2.4	3.6





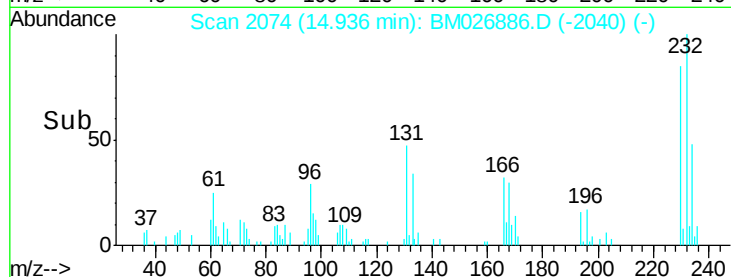
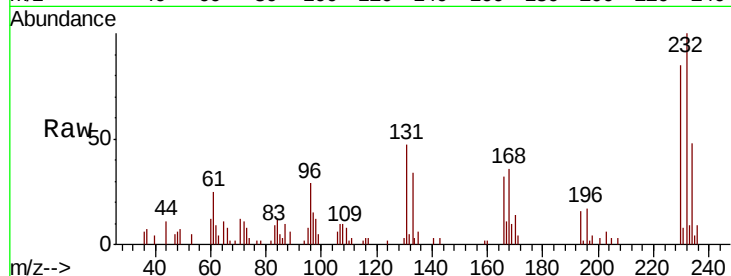
#56
 2,3,4,6-Tetrachlorophenol
 Concen: 6.400 ng/ul
 RT: 14.94 min Scan# 2074
 Delta R.T. -0.00 min
 Lab File: BM026886.D
 Acq: 28 Jul 2020 11:44

Instrument :
 BNA_M
 ClientSampleId :
 MDL-ME-SOIL-05

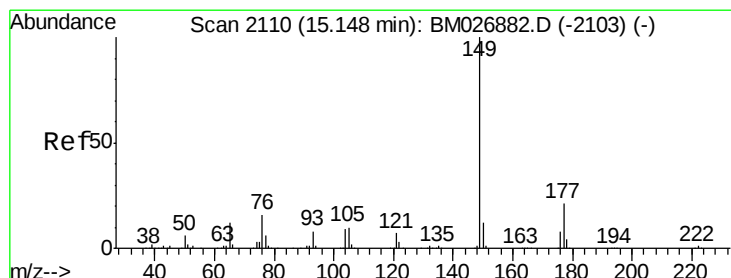
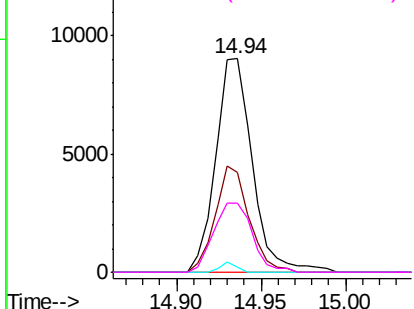
Tot Ion	Ratio	Lower	Upper
232	100		
131	46.8	39.4	59.2
130	2.5	2.6	4.0
166	32.4	26.7	40.1

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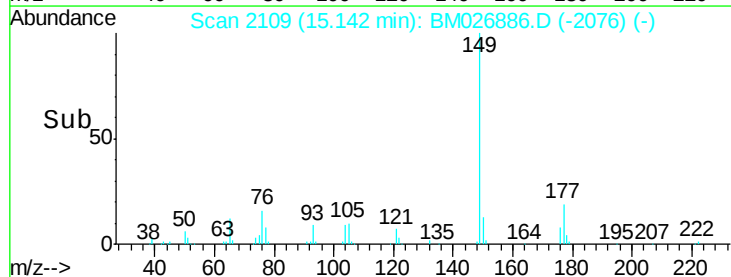
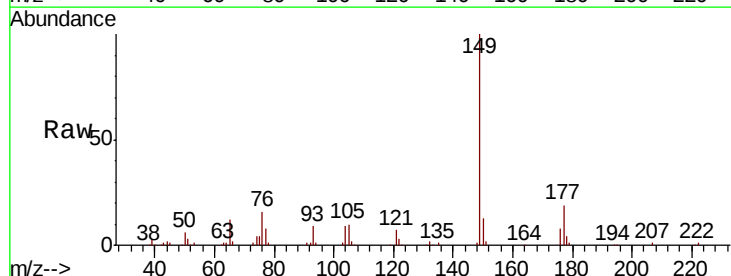


Abundance Ion 232.00 (231.70 to 232.70): E
 Ion 131.00 (130.70 to 131.70): E
 Ion 130.00 (129.70 to 130.70): E
 Ion 166.00 (165.70 to 166.70): E

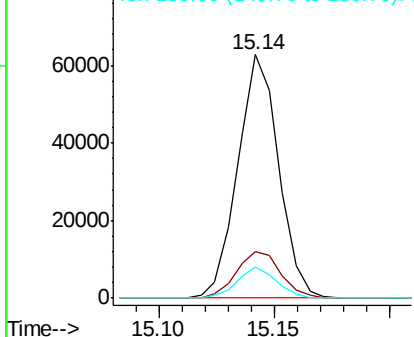


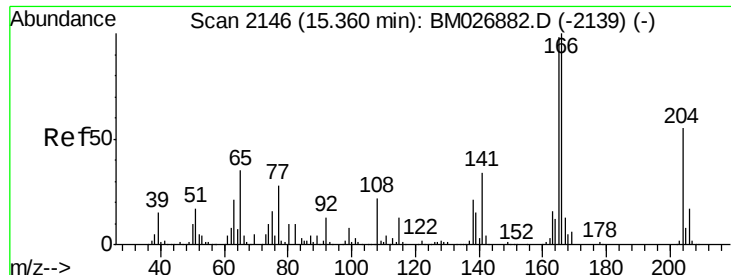
#57
 Diethylphthalate
 Concen: 7.225 ng/ul
 RT: 15.14 min Scan# 2109
 Delta R.T. -0.01 min
 Lab File: BM026886.D
 Acq: 28 Jul 2020 11:44

Tgt Ion	Ratio	Lower	Upper
149	100		
177	19.3	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: 7.471 ng/ul

RT: 15.35 min Scan# 2145

Delta R.T. -0.01 min

Lab File: BM026886.D

Acq: 28 Jul 2020 11:44

Instrument :

BNA_M

ClientSampleId :

MDL-ME-SOIL-05

Tot Ion:166 Resp: 79317

Ion Ratio Lower Upper

166 100

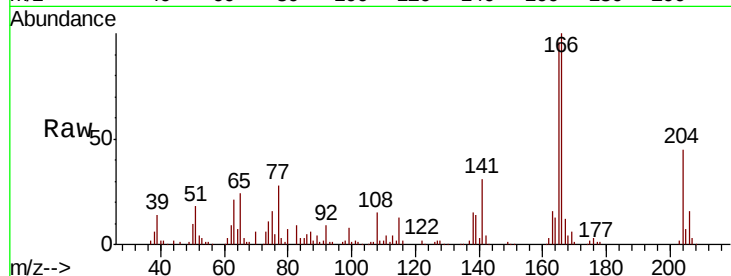
165 95.9 78.2 117.2

167 12.3 10.3 15.5

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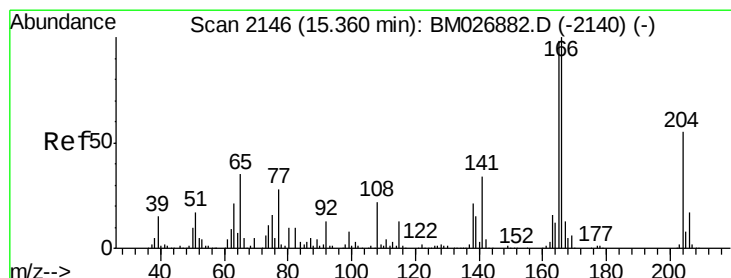
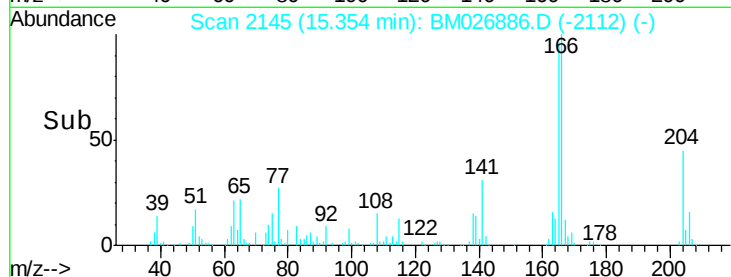
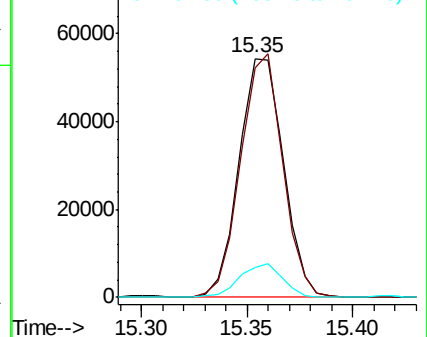
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Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#60

4-Chlorophenyl-phenylether

Concen: 7.515 ng/ul

RT: 15.36 min Scan# 2146

Delta R.T. -0.00 min

Lab File: BM026886.D

Acq: 28 Jul 2020 11:44

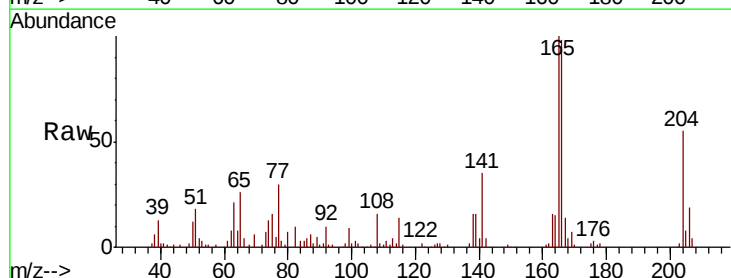
Tgt Ion:204 Resp: 39710

Ion Ratio Lower Upper

204 100

206 35.1 26.0 39.0

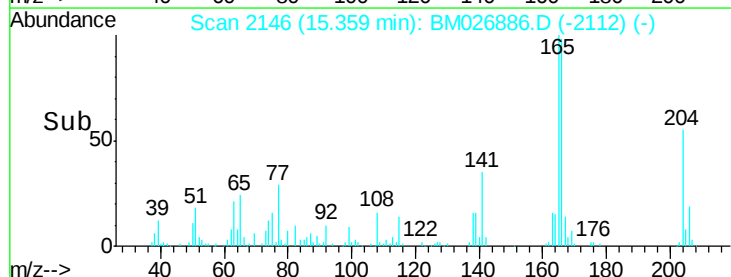
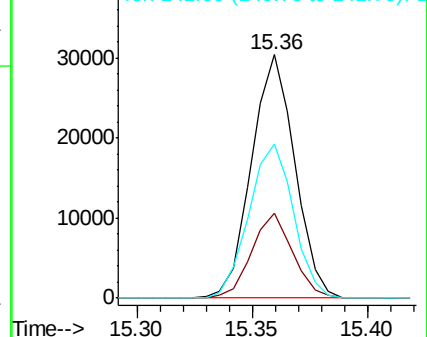
141 63.1 48.3 72.5

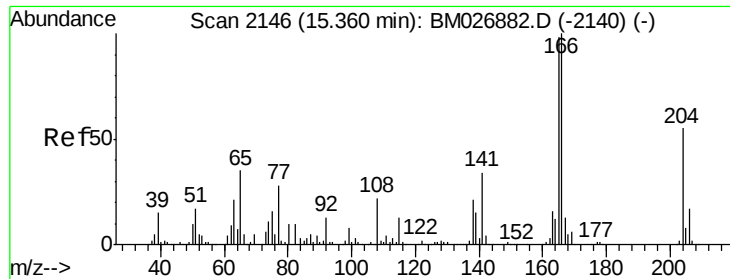


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E





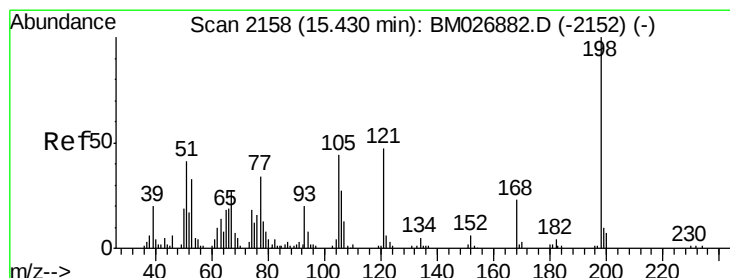
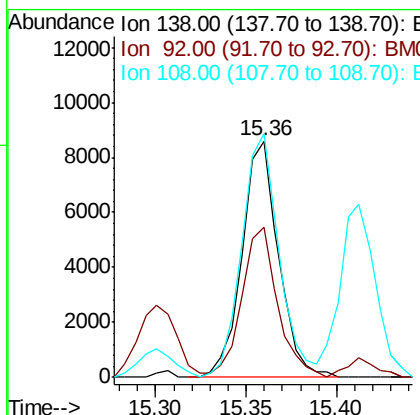
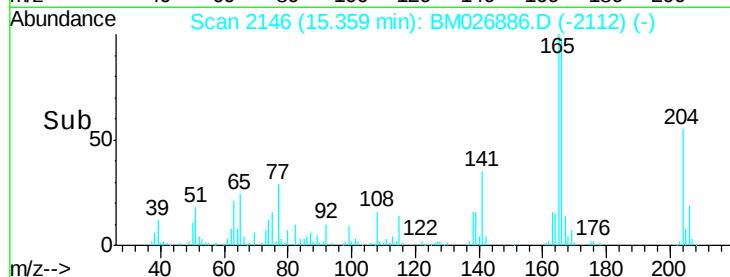
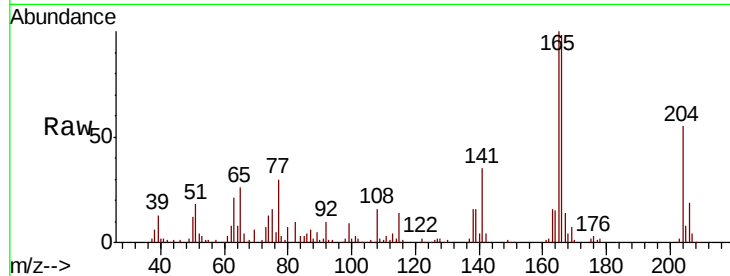
#61
4-Nitroaniline
Concen: 5.309 ng/ul
RT: 15.36 min Scan# 2146
Delta R.T. -0.00 min
Lab File: BM026886.D
Acq: 28 Jul 2020 11:44

Instrument :
BNA_M
ClientSampleId :
MDL-ME-SOIL-05

Tot Ion	Ratio	Lower	Upper
138	100		
92	63.4	49.9	74.9
108	103.0	78.9	118.3

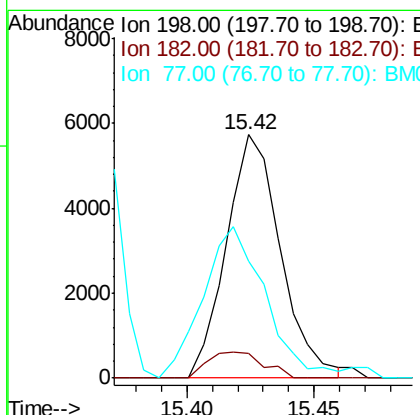
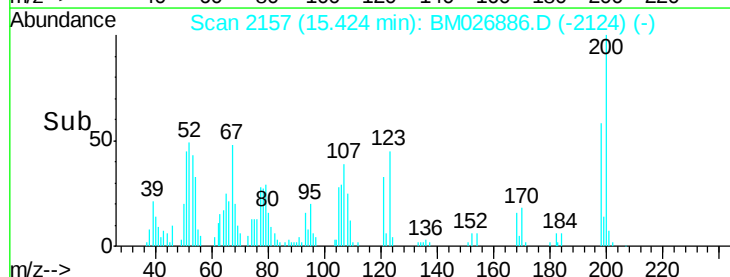
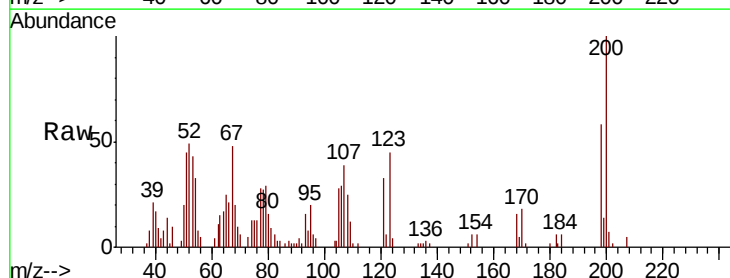
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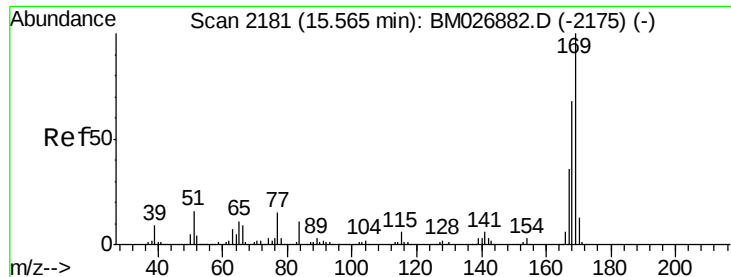
mohammad
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#64
4,6-Dinitro-2-methylphenol
Concen: 6.016 ng/ul
RT: 15.42 min Scan# 2157
Delta R.T. -0.01 min
Lab File: BM026886.D
Acq: 28 Jul 2020 11:44

Tgt Ion	Ratio	Lower	Upper
198	100		
182	10.1	4.2	6.4#
77	48.2	29.3	43.9#





#65

N-Nitrosodiphenylamine

Concen: 6.978 ng/ul

RT: 15.57 min Scan# 2181

Delta R.T. -0.00 min

Lab File: BM026886.D

Acq: 28 Jul 2020 11:44

Instrument :

BNA_M

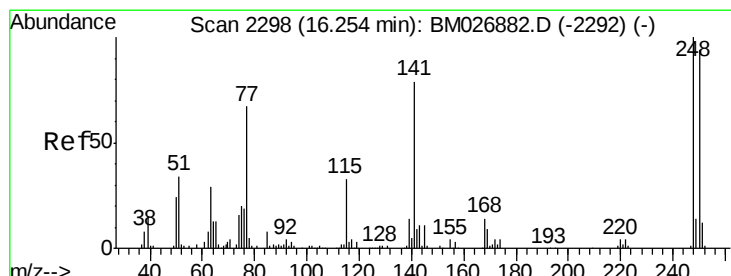
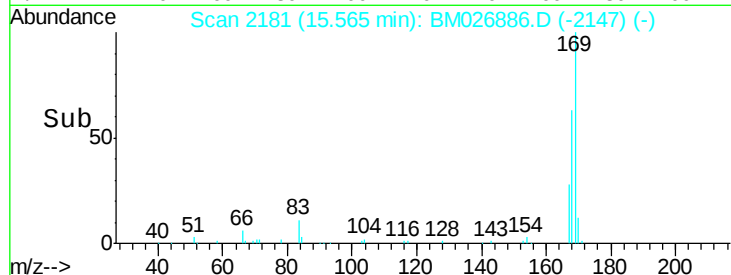
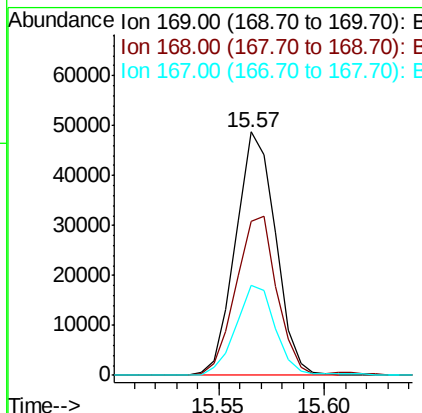
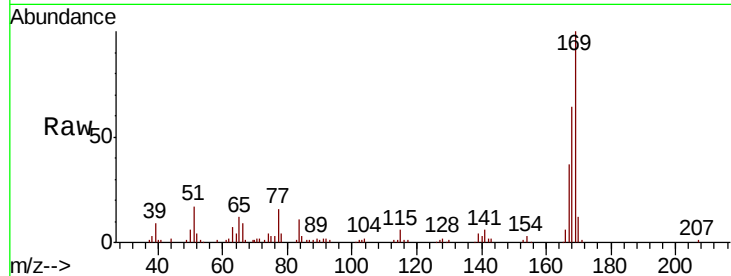
ClientSampleId :

MDL-ME-SOIL-05

Tot Ion:	169	Resp:	64066
Ion Ratio	Lower	Upper	
169	100		
168	63.5	54.6	82.0
167	37.0	29.1	43.7

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#66

4-Bromophenyl-phenylether

Concen: 7.267 ng/ul

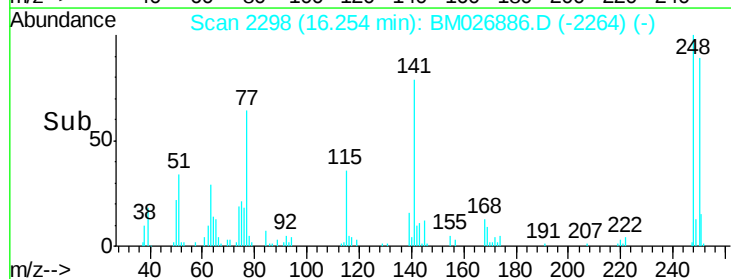
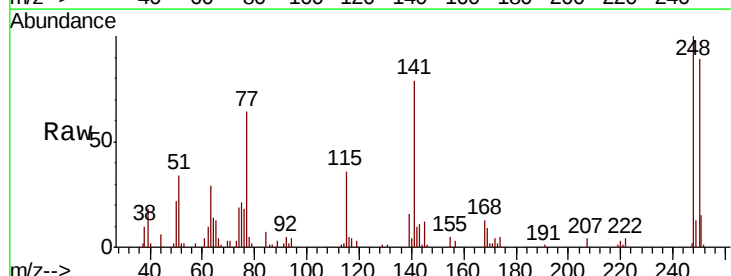
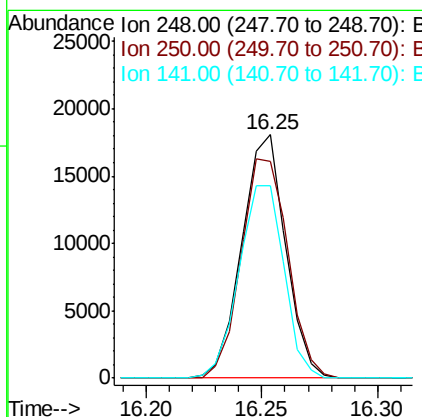
RT: 16.25 min Scan# 2298

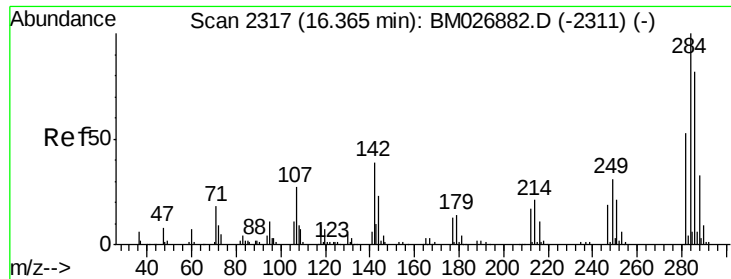
Delta R.T. -0.00 min

Lab File: BM026886.D

Acq: 28 Jul 2020 11:44

Tgt Ion:	248	Resp:	23928
Ion Ratio	Lower	Upper	
248	100		
250	89.2	78.2	117.4
141	78.9	57.5	86.3





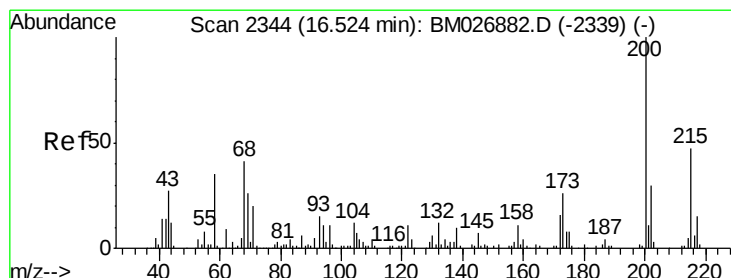
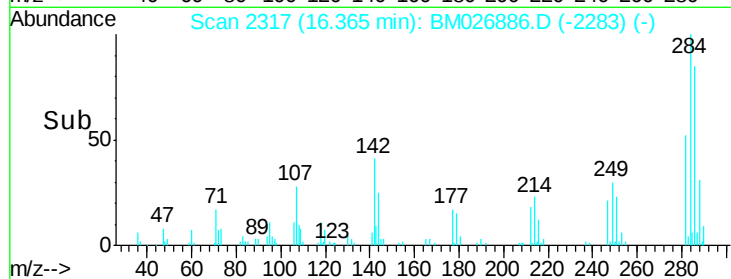
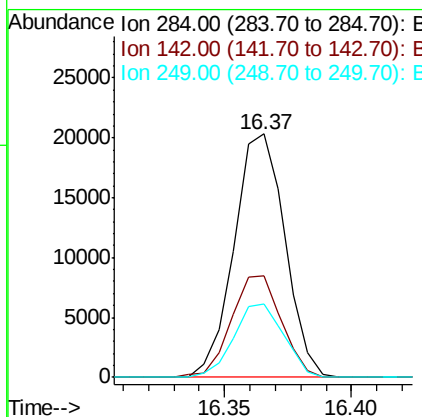
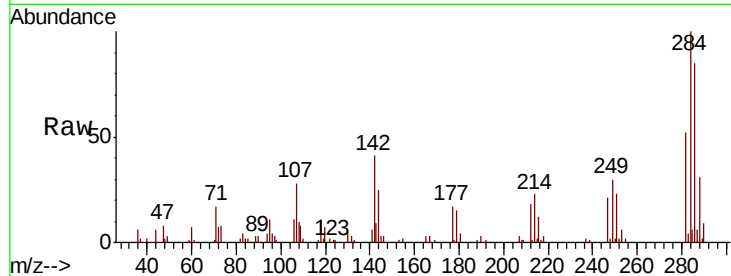
#67
Hexachlorobenzene
Concen: 7.592 ng/ul
RT: 16.37 min Scan# 2317
Delta R.T. -0.00 min
Lab File: BM026886.D
Acq: 28 Jul 2020 11:44

Instrument :
BNA_M
ClientSampleId :
MDL-ME-SOIL-05

Tot Ion	Ratio	Lower	Upper
284	100		
142	41.5	31.7	47.5
249	30.3	25.7	38.5

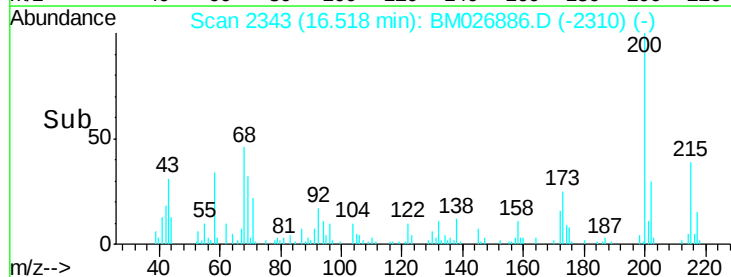
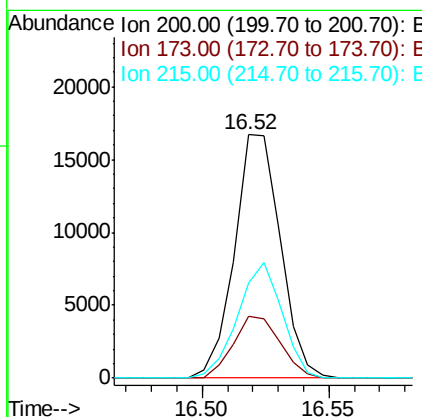
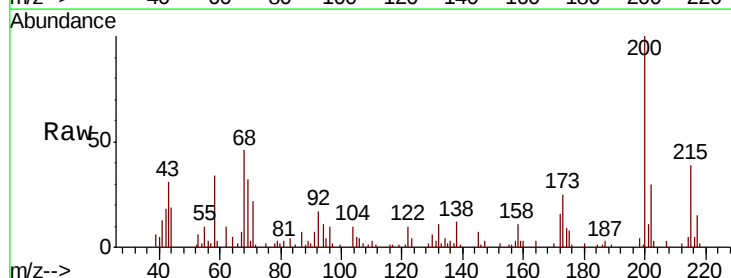
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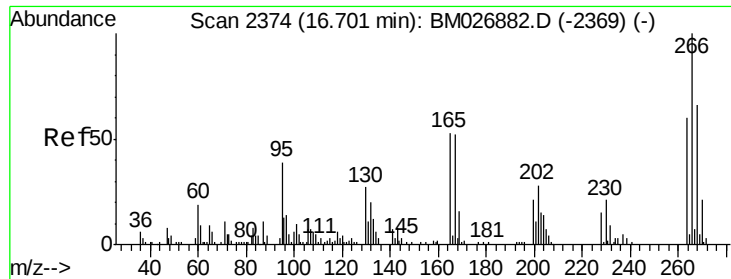
mohammad
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#68
Atrazine
Concen: 6.269 ng/ul
RT: 16.52 min Scan# 2343
Delta R.T. -0.01 min
Lab File: BM026886.D
Acq: 28 Jul 2020 11:44

Tgt Ion	Ratio	Lower	Upper
200	100		
173	25.4	22.4	33.6
215	39.0	38.6	58.0





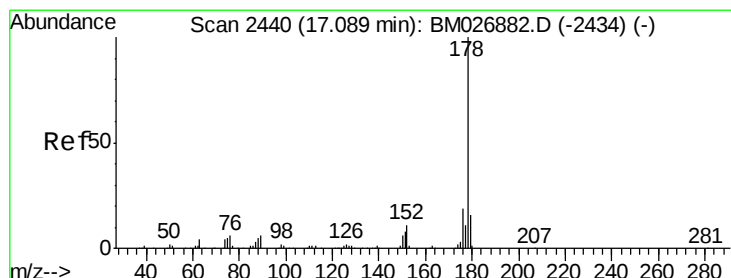
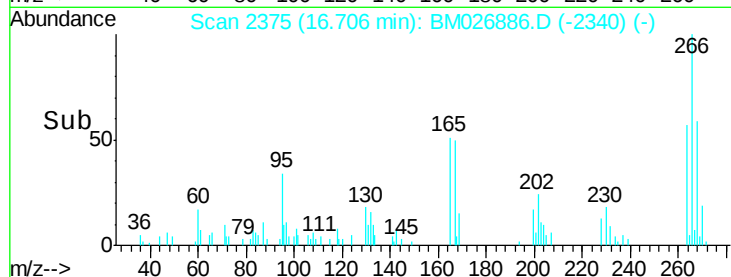
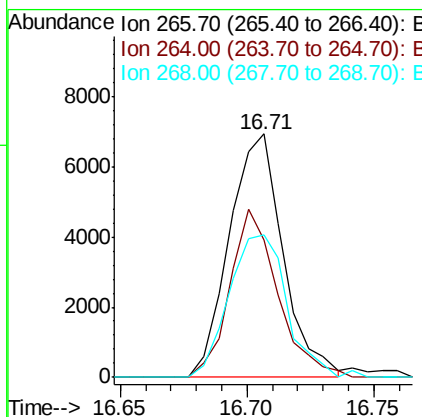
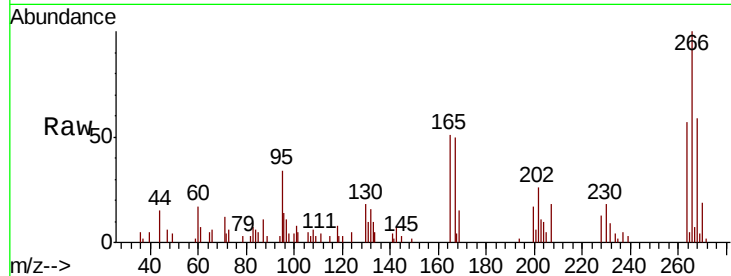
#69
 Pentachlorophenol
 Concen: 5.490 ng/ul
 RT: 16.71 min Scan# 2375
 Delta R.T. 0.01 min
 Lab File: BM026886.D
 Acq: 28 Jul 2020 11:44

Instrument :
 BNA_M
 ClientSampleId :
 MDL-ME-SOIL-05

Tot Ion	Ratio	Lower	Upper
266	100		
264	56.5	49.3	73.9
268	58.7	50.5	75.7

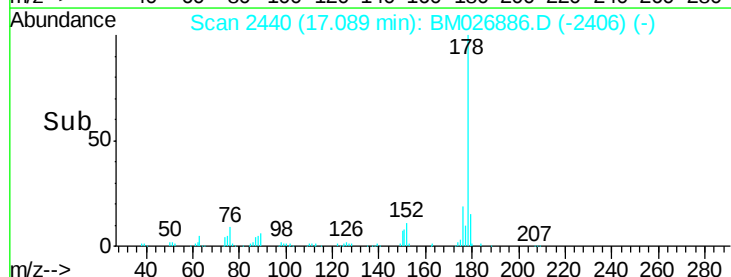
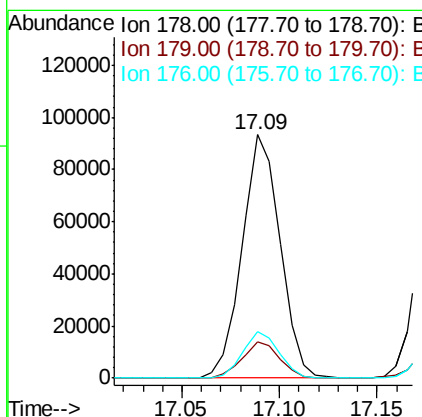
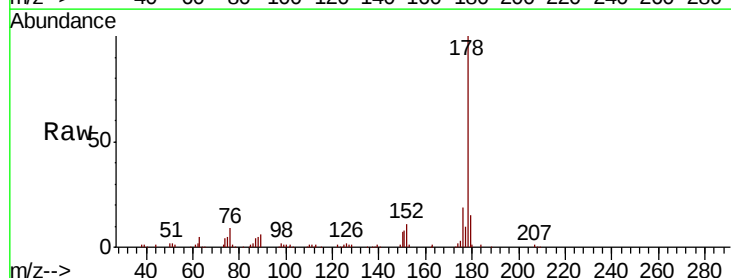
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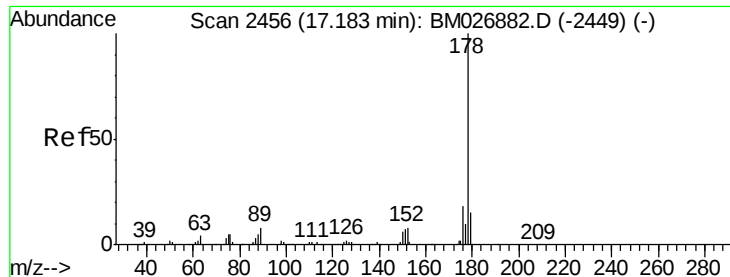
mohammad
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#70
 Phenanthrene
 Concen: 7.403 ng/ul
 RT: 17.09 min Scan# 2440
 Delta R.T. -0.00 min
 Lab File: BM026886.D
 Acq: 28 Jul 2020 11:44

Tgt Ion	Ratio	Lower	Upper
178	100		
179	15.1	12.0	18.0
176	18.9	14.7	22.1





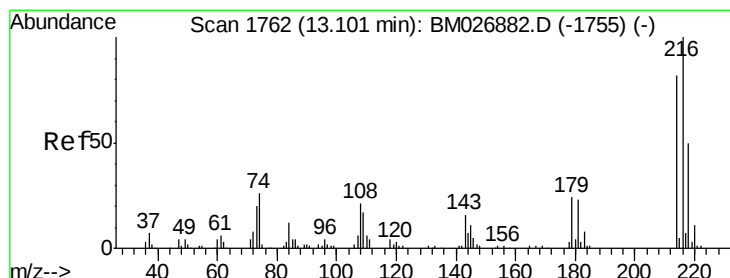
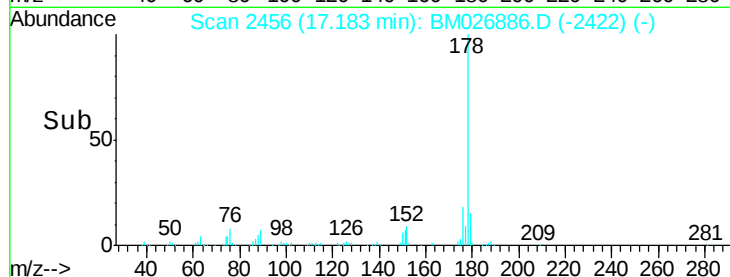
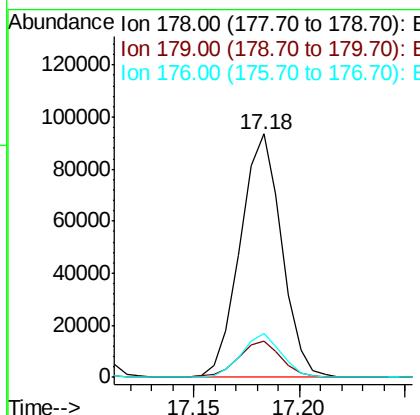
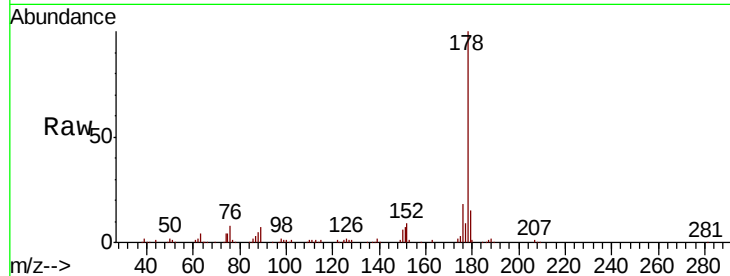
#72
 Anthracene
 Concen: 7.295 ng/ul
 RT: 17.18 min Scan# 2456
 Delta R.T. -0.00 min
 Lab File: BM026886.D
 Acq: 28 Jul 2020 11:44

Instrument :
 BNA_M
 ClientSampleId :
 MDL-ME-SOIL-05

Tot Ion	Ratio	Lower	Upper
178	100		
179	15.0	11.8	17.6
176	18.2	15.0	22.6

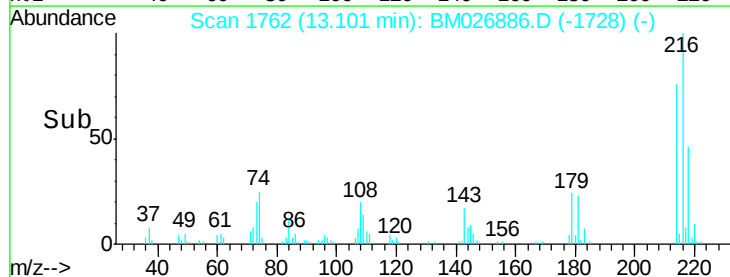
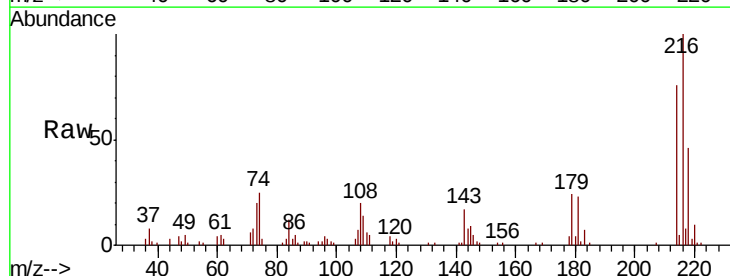
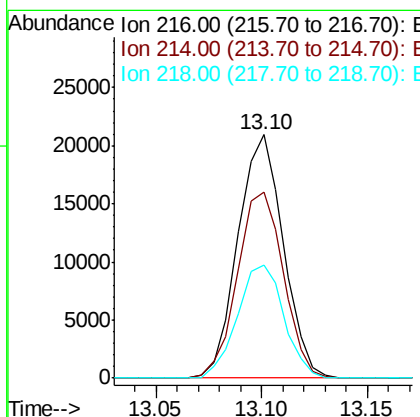
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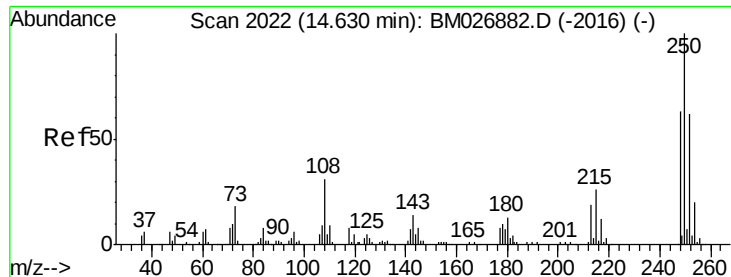
mohammad
 7/30/2020 3:32:17 PM



#73
 1,2,3,4-Tetrachlorobenzene
 Concen: 7.082 ng/uL
 RT: 13.10 min Scan# 1762
 Delta R.T. -0.00 min
 Lab File: BM026886.D
 Acq: 28 Jul 2020 11:44

Tgt Ion	Ratio	Lower	Upper
216	100		
214	76.3	62.6	94.0
218	46.2	38.1	57.1





#74

Pentachlorobenzene

Concen: 7.660 ng/uL

RT: 14.63 min Scan# 2022

Delta R.T. -0.00 min

Lab File: BM026886.D

Acq: 28 Jul 2020 11:44

Instrument :

BNA_M

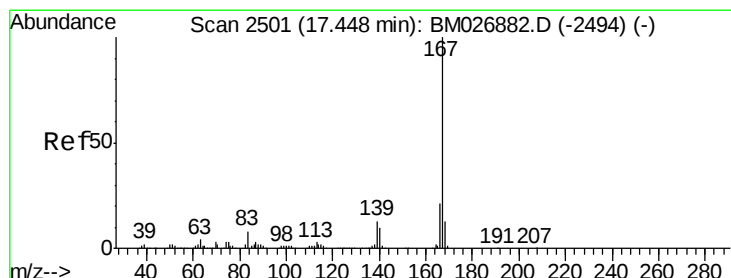
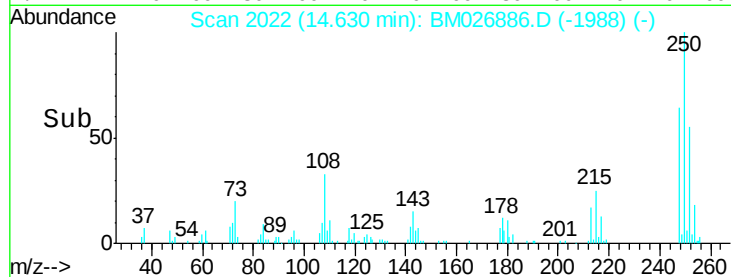
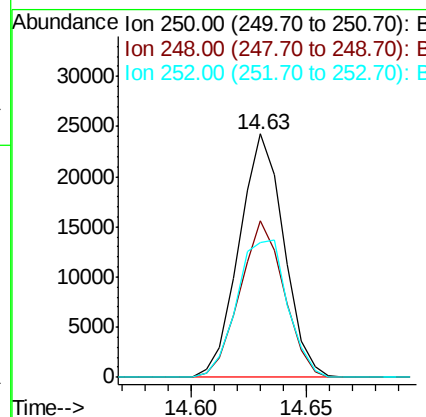
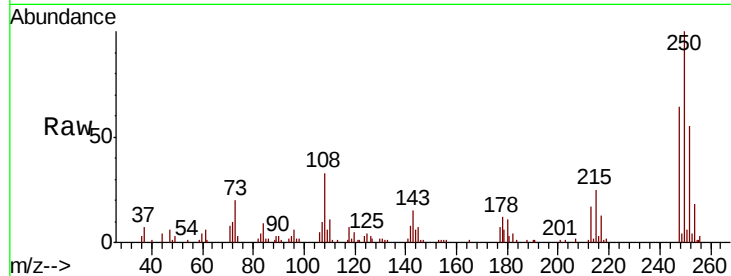
ClientSampleId :

MDL-ME-SOIL-05

Tot Ion:	250	Resp:	32746
Ion Ratio	Lower	Upper	
250	100		
248	64.4	49.6	74.4
252	55.4	51.7	77.5

Manual Integrations
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#75

Carbazole

Concen: 6.762 ng/uL

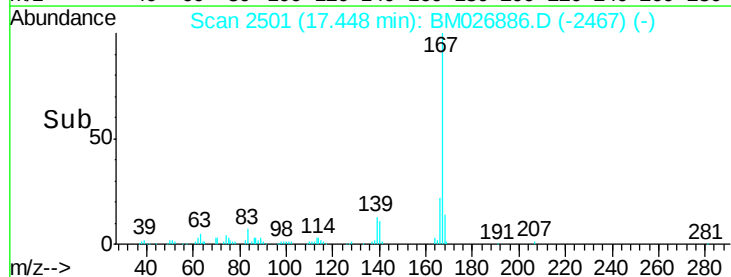
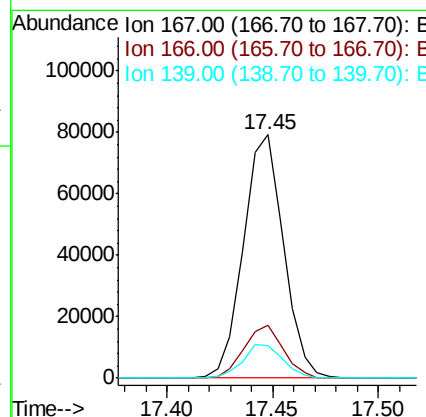
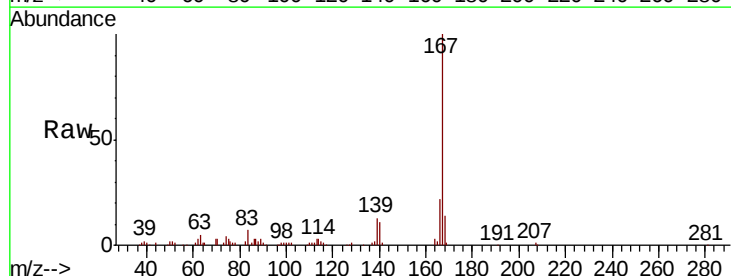
RT: 17.45 min Scan# 2501

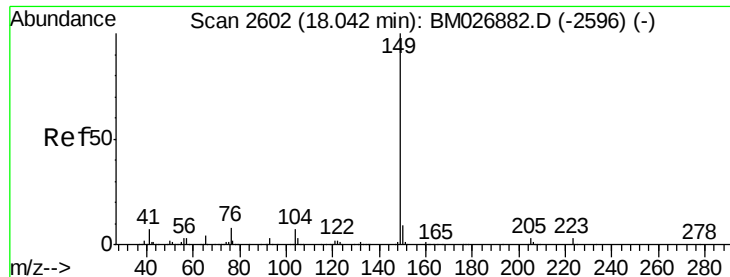
Delta R.T. -0.00 min

Lab File: BM026886.D

Acq: 28 Jul 2020 11:44

Tgt Ion:	167	Resp:	104667
Ion Ratio	Lower	Upper	
167	100		
166	21.8	17.1	25.7
139	13.2	10.1	15.1





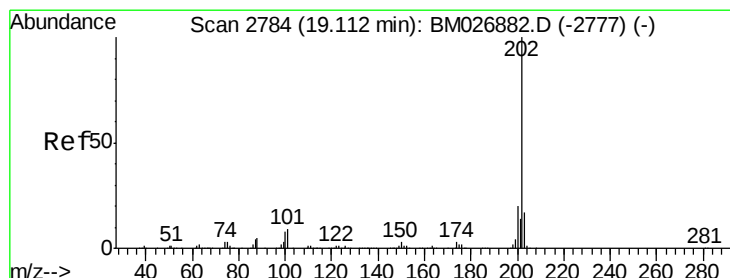
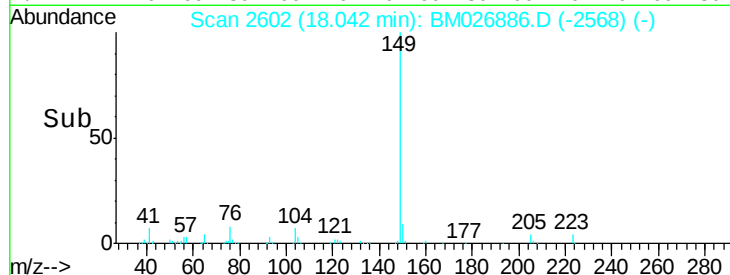
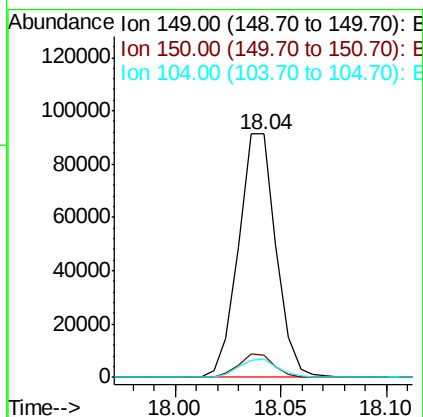
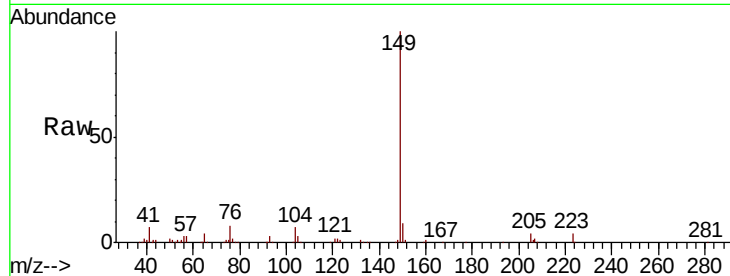
#76
Di-n-butylphthalate
Concen: 6.163 ng/ul
RT: 18.04 min Scan# 2602
Delta R.T. -0.00 min
Lab File: BM026886.D
Acq: 28 Jul 2020 11:44

Instrument :
BNA_M
ClientSampleId :
MDL-ME-SOIL-05

Tot Ion	Ratio	Resp	Lower	Upper
149	100	112218		
150	8.9	7.6	11.4	
104	7.4	4.7	7.1	

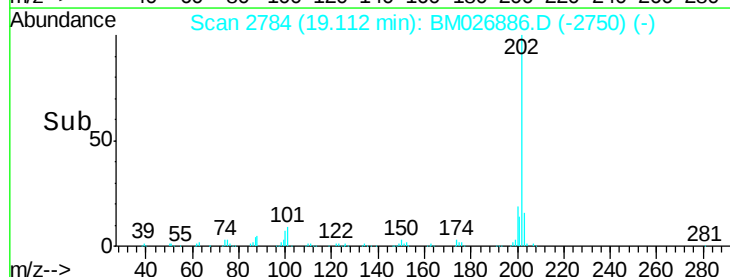
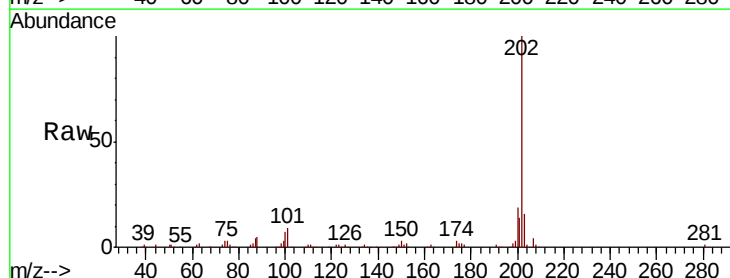
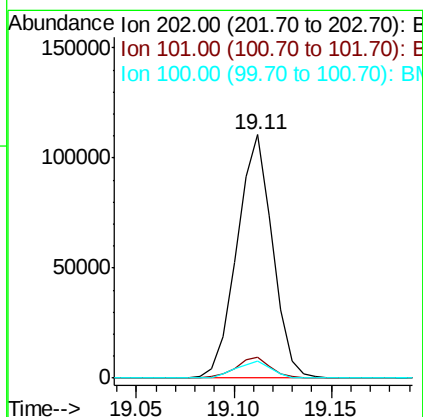
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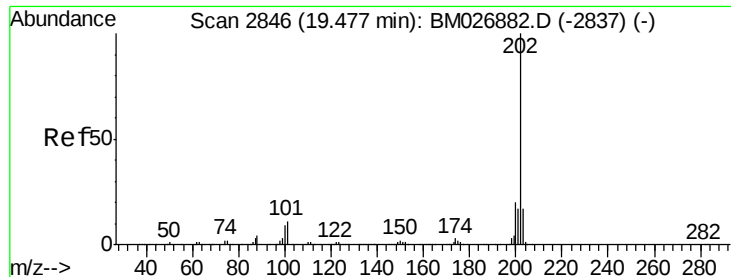
mohammad
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#77
Fluoranthene
Concen: 6.936 ng/ul
RT: 19.11 min Scan# 2784
Delta R.T. -0.00 min
Lab File: BM026886.D
Acq: 28 Jul 2020 11:44

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	139514		
101	8.6	7.7	11.5	
100	6.8	6.2	9.4	





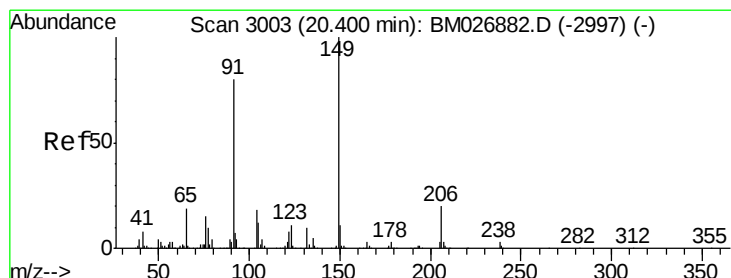
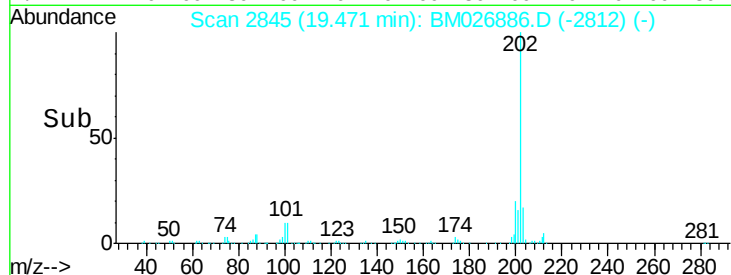
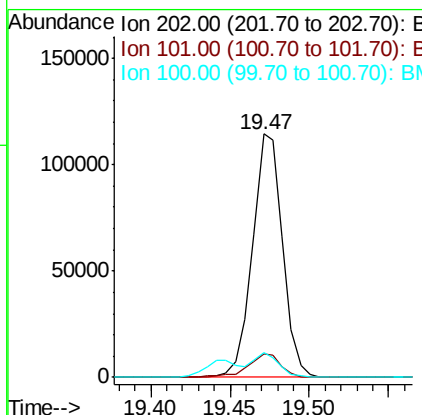
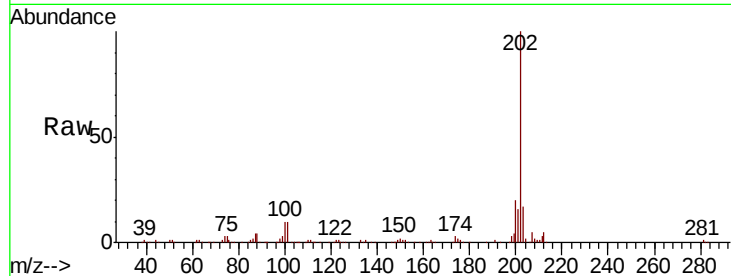
#80
Pvrene
Concen: 7.130 ng/ul
RT: 19.47 min Scan# 2845
Delta R.T. -0.01 min
Lab File: BM026886.D
Acq: 28 Jul 2020 11:44

Instrument :
BNA_M
ClientSampleId :
MDL-ME-SOIL-05

Tot Ion:	202	Resp:	150747
Ion Ratio	Lower	Upper	
202	100		
101	9.6	9.4	14.2
100	10.0	8.2	12.4

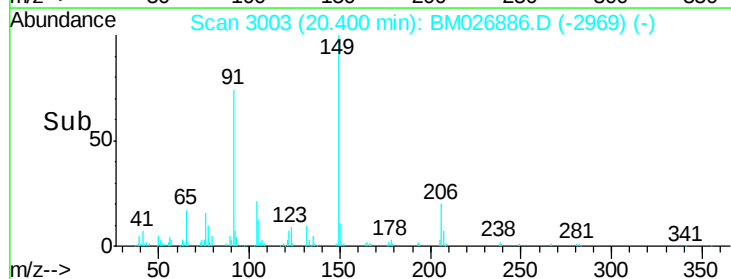
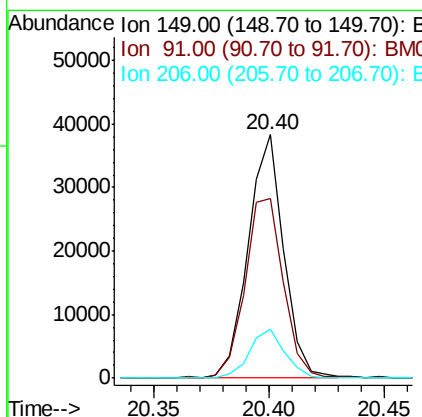
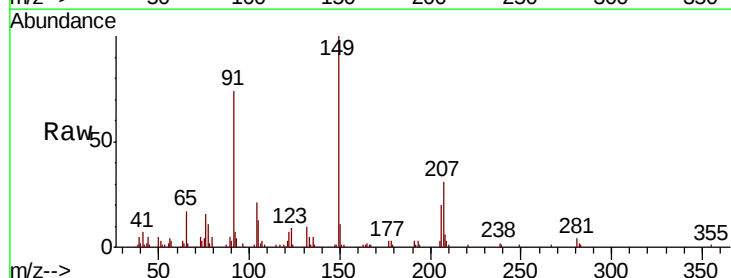
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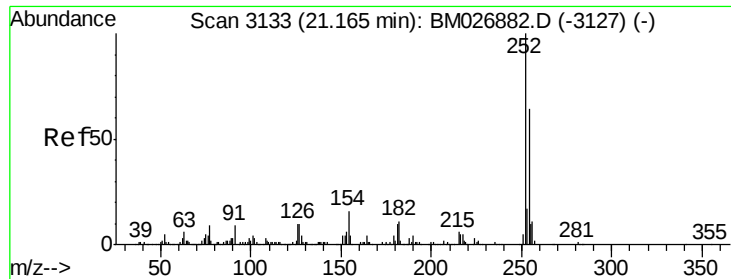
mohammad
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#81
Butylbenzylphthalate
Concen: 5.248 ng/ul
RT: 20.40 min Scan# 3003
Delta R.T. -0.00 min
Lab File: BM026886.D
Acq: 28 Jul 2020 11:44

Tgt Ion:	149	Resp:	41261
Ion Ratio	Lower	Upper	
149	100		
91	73.7	64.2	96.2
206	20.3	15.8	23.6





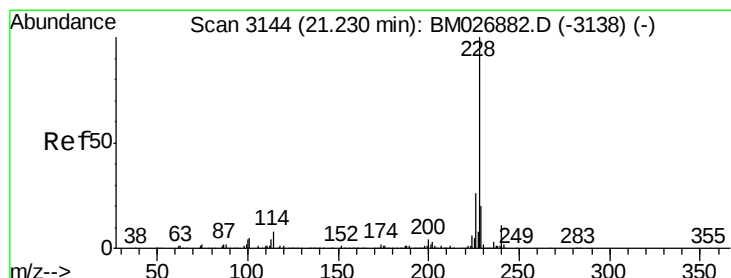
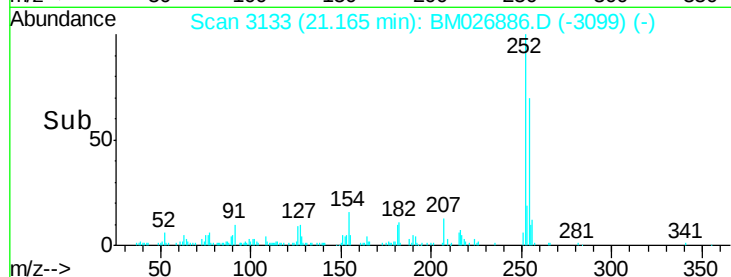
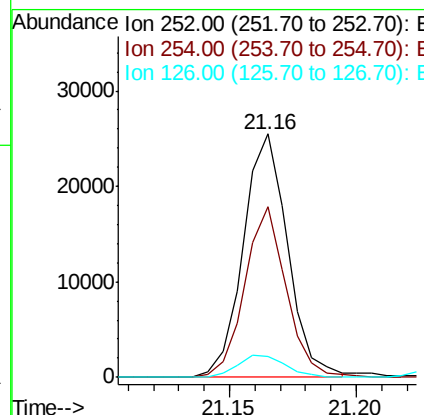
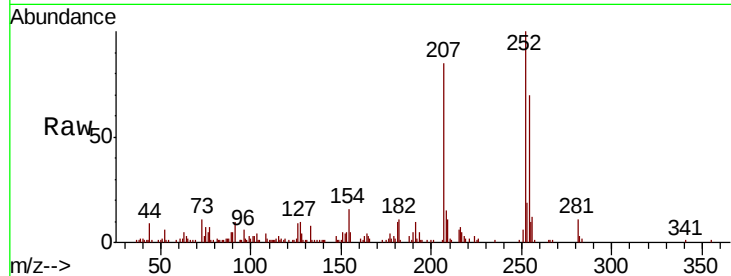
#82
 3,3'-Dichlorobenzidine
 Concen: 4.511 ng/ul
 RT: 21.16 min Scan# 3133
 Delta R.T. -0.00 min
 Lab File: BM026886.D
 Acq: 28 Jul 2020 11:44

Instrument :
 BNA_M
 ClientSampleId :
 MDL-ME-SOIL-05

Tot Ion	Ratio	Lower	Upper
252	100		
254	69.9	51.4	77.2
126	8.7	8.7	13.1

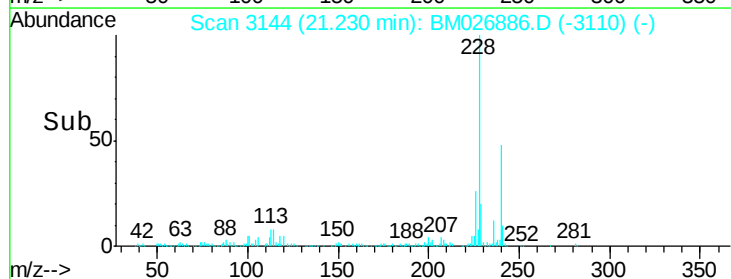
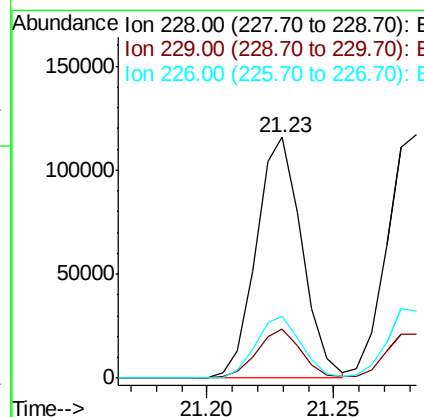
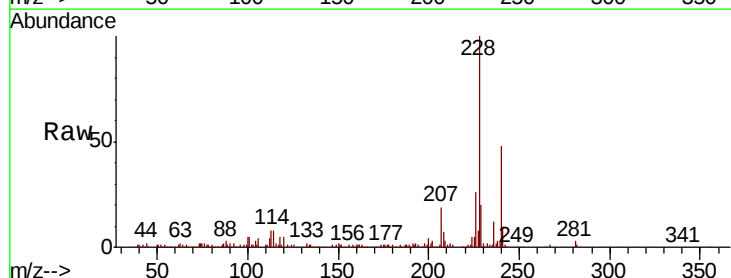
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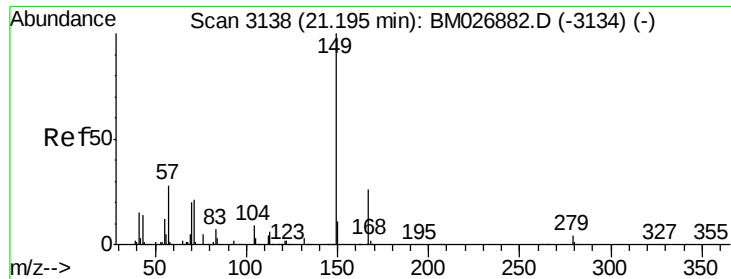
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#83
 Benzo(a)anthracene
 Concen: 7.276 ng/ul
 RT: 21.23 min Scan# 3144
 Delta R.T. -0.00 min
 Lab File: BM026886.D
 Acq: 28 Jul 2020 11:44

Tgt Ion	Ratio	Lower	Upper
228	100		
229	20.4	15.4	23.2
226	25.6	20.9	31.3





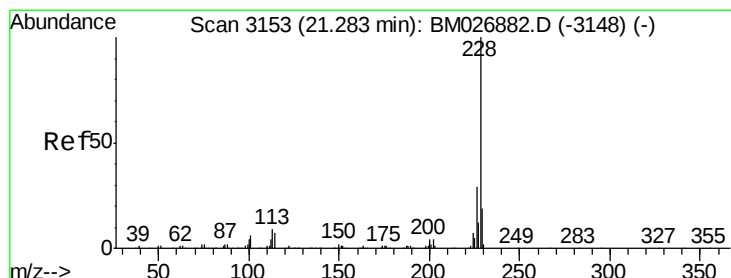
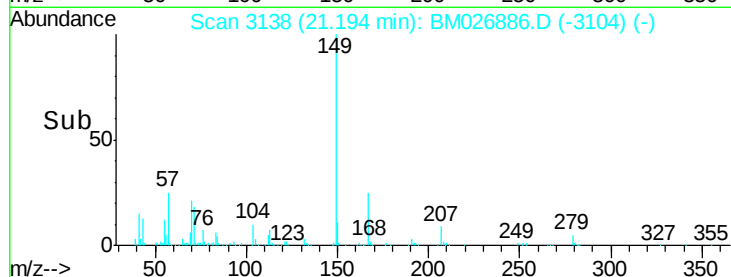
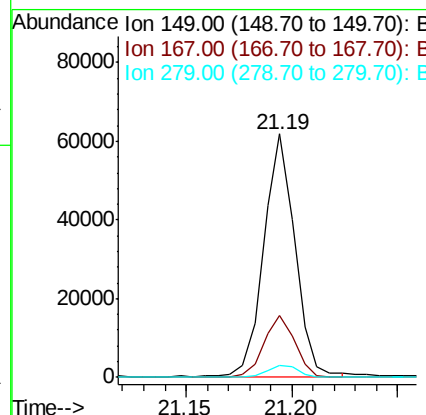
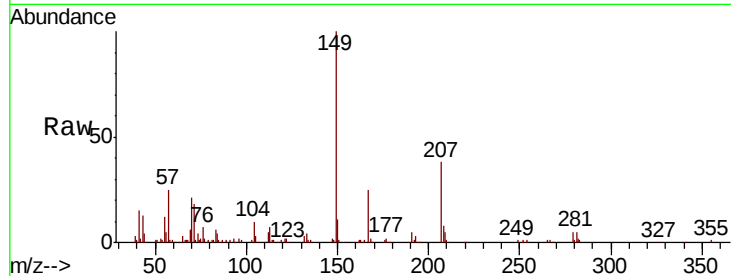
#84
 Bis(2-ethylhexyl)phthalate
 Concen: 5.358 ng/ul
 RT: 21.19 min Scan# 3138
 Delta R.T. -0.00 min
 Lab File: BM026886.D
 Acq: 28 Jul 2020 11:44

Instrument :
 BNA_M
 ClientSampleId :
 MDL-ME-SOIL-05

Tot Ion	Ratio	Lower	Upper
149	100		
167	25.3	20.6	31.0
279	4.8	3.0	4.6

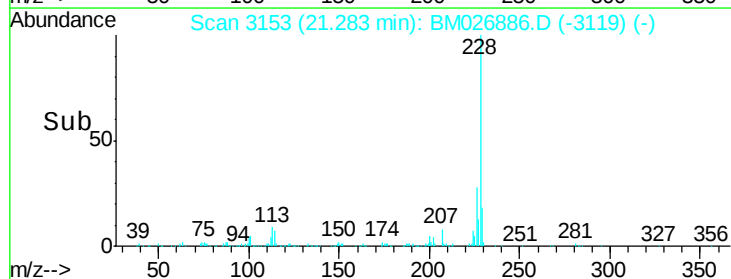
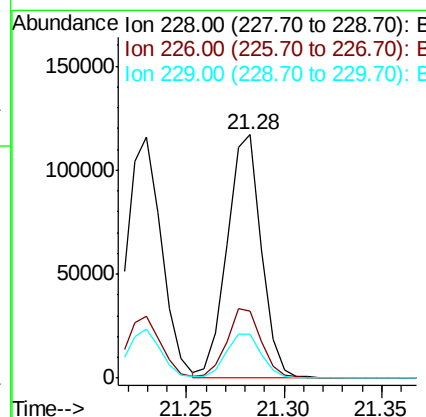
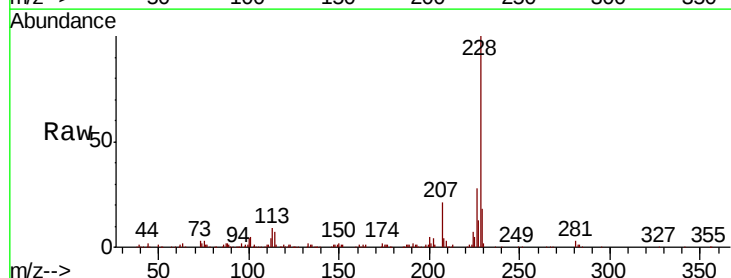
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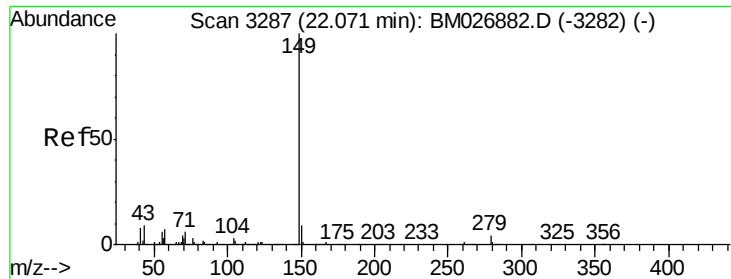
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#85
 Chrysene
 Concen: 7.305 ng/ul
 RT: 21.28 min Scan# 3153
 Delta R.T. -0.00 min
 Lab File: BM026886.D
 Acq: 28 Jul 2020 11:44

Tgt Ion	Ratio	Lower	Upper
228	100		
226	27.7	23.2	34.8
229	17.9	15.5	23.3





#87

Di-n-octyl phthalate

Concen: 4.569 ng/ul

RT: 22.07 min Scan# 3287

Delta R.T. -0.00 min

Lab File: BM026886.D

Acq: 28 Jul 2020 11:44

Instrument :

BNA_M

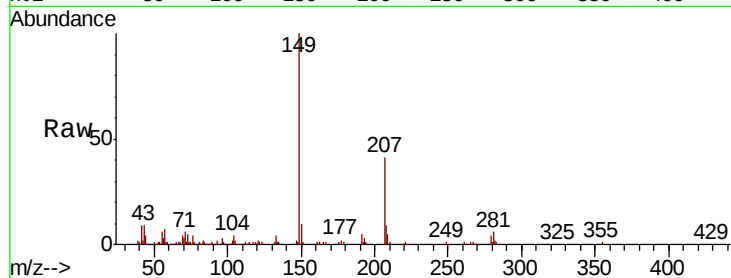
ClientSampleId :

MDL-ME-SOIL-05

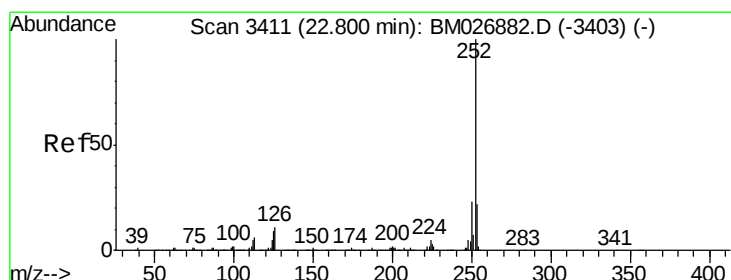
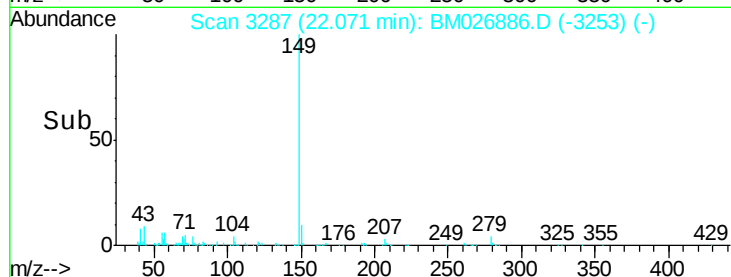
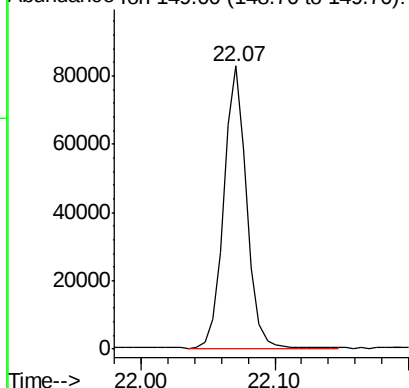
Tgt Ion:149 Resp: 99921

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Abundance Ion 149.00 (148.70 to 149.70): E



#88

Benzo(b)fluoranthene

Concen: 6.692 ng/ul

RT: 22.79 min Scan# 3410

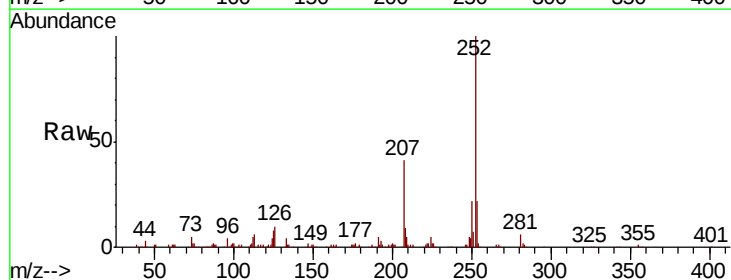
Delta R.T. -0.01 min

Lab File: BM026886.D

Acq: 28 Jul 2020 11:44

Tgt Ion:252 Resp: 142491

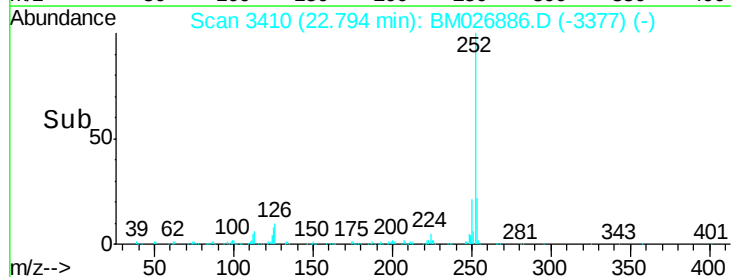
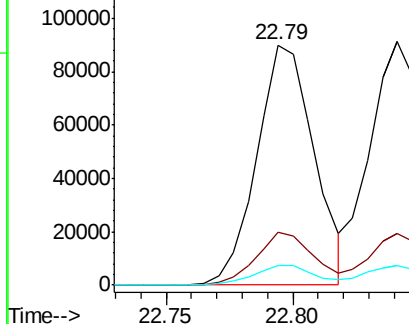
Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.6	26.4
125	8.1	6.6	10.0

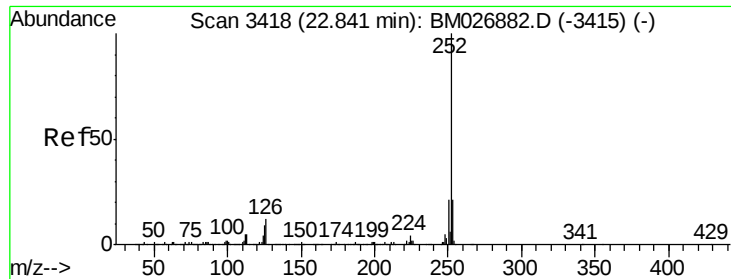


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(k)fluoranthene

Concen: 6.983 ng/ul

RT: 22.84 min Scan# 3418

Delta R.T. -0.00 min

Lab File: BM026886.D

Acq: 28 Jul 2020 11:44

Instrument :

BNA_M

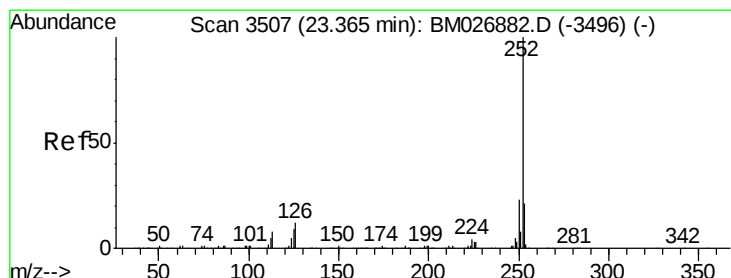
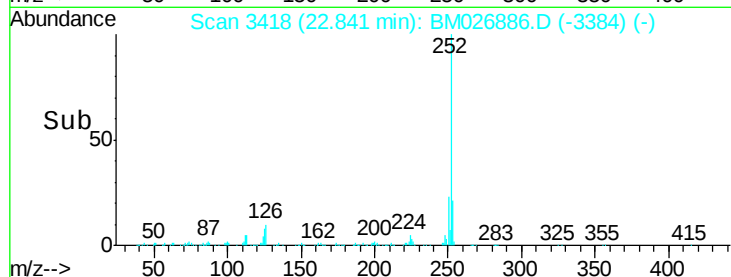
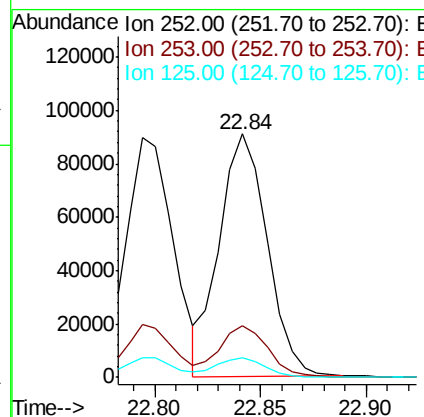
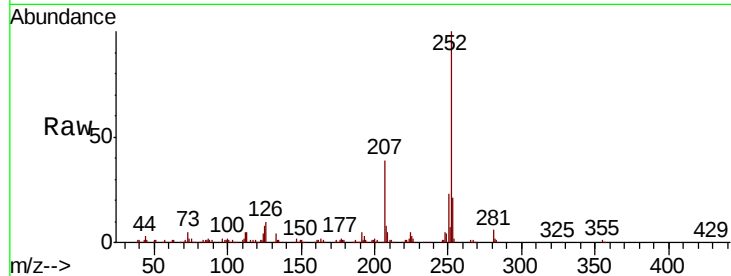
ClientSampleId :

MDL-ME-SOIL-05

Tot Ion:	252	Resp:	142663
Ion Ratio	Lower	Upper	
252	100		
253	21.0	17.4	26.2
125	8.0	7.3	10.9

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#91

Benzo(a)pyrene

Concen: 7.317 ng/ul

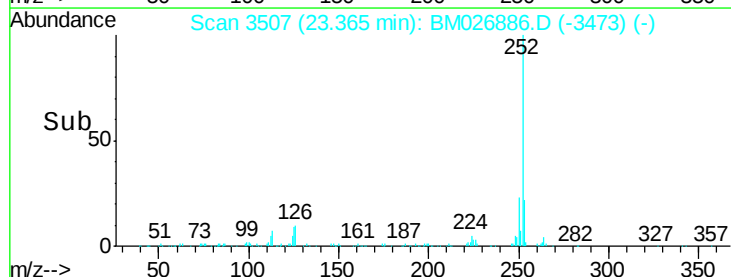
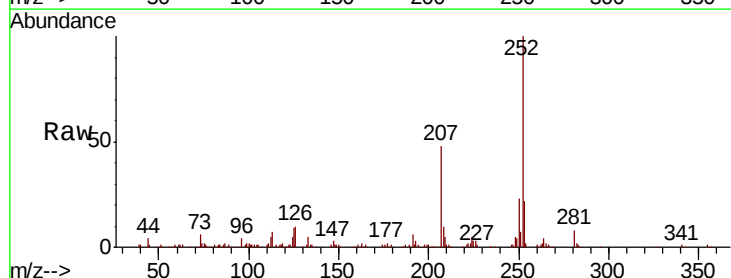
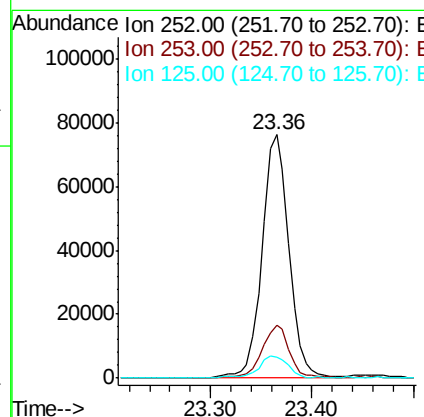
RT: 23.36 min Scan# 3507

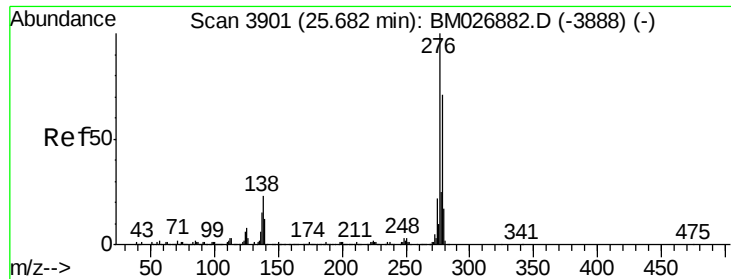
Delta R.T. -0.00 min

Lab File: BM026886.D

Acq: 28 Jul 2020 11:44

Tgt Ion:	252	Resp:	140590
Ion Ratio	Lower	Upper	
252	100		
253	21.9	17.7	26.5
125	8.5	8.2	12.2





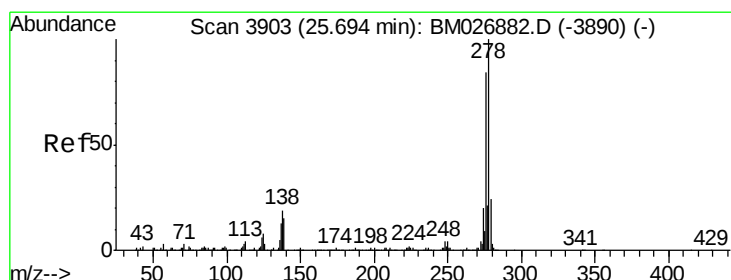
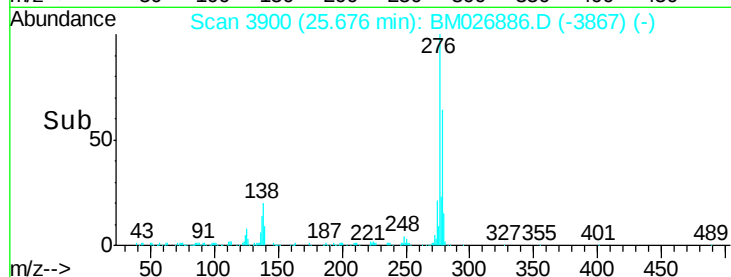
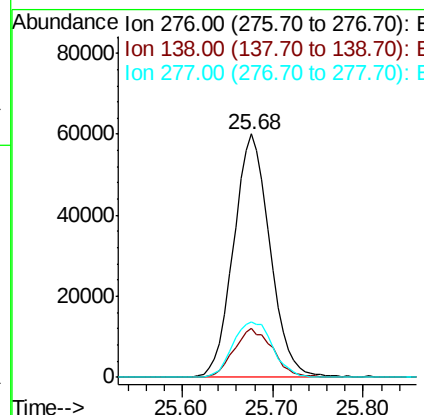
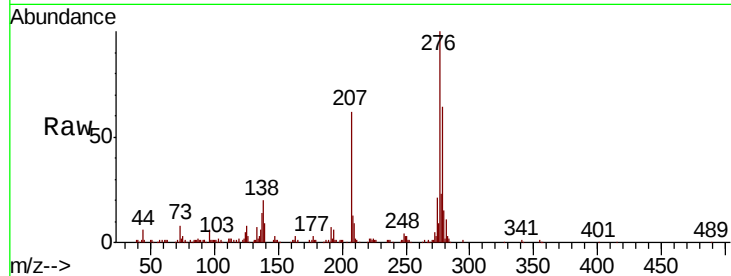
#92
Indeno(1,2,3-cd)pyrene
Concen: 7.036 ng/ul
RT: 25.68 min Scan# 3900
Delta R.T. -0.01 min
Lab File: BM026886.D
Acq: 28 Jul 2020 11:44

Instrument :
BNA_M
ClientSampleId :
MDL-ME-SOIL-05

Tot Ion	Ratio	Lower	Upper
276	100		
138	19.9	17.0	25.4
277	23.0	20.6	30.8

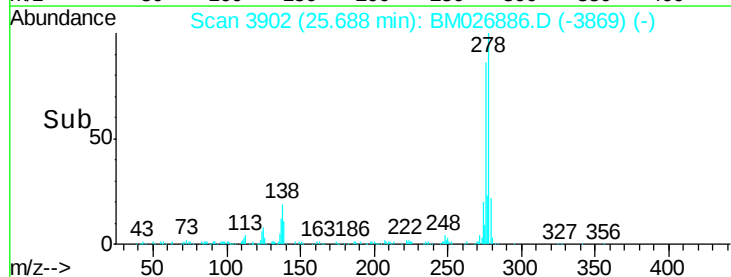
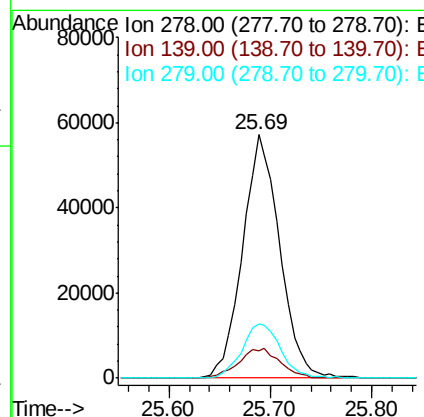
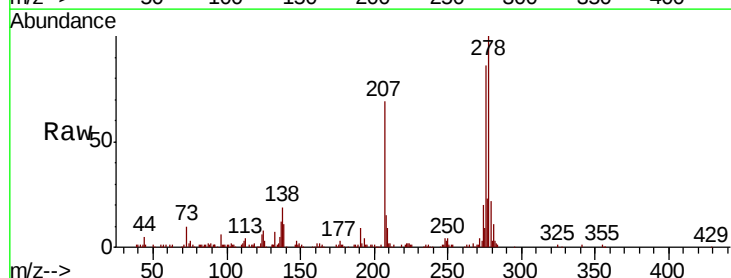
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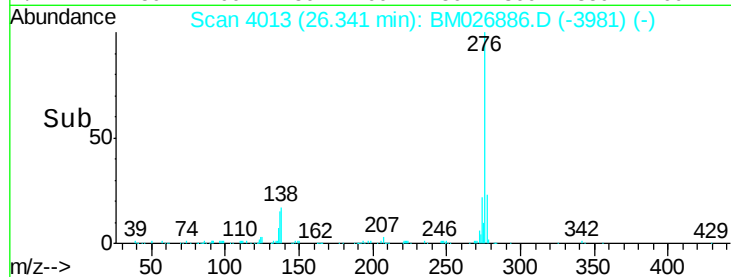
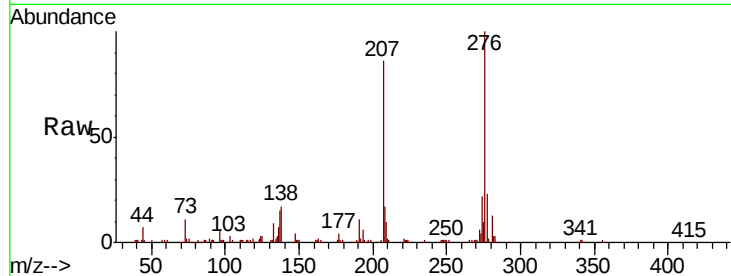
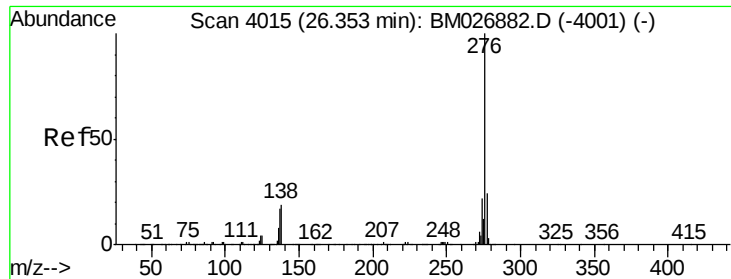
mohammad
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#93
Dibenzo(a,h)anthracene
Concen: 7.205 ng/ul
RT: 25.69 min Scan# 3902
Delta R.T. -0.01 min
Lab File: BM026886.D
Acq: 28 Jul 2020 11:44

Tgt Ion	Ratio	Lower	Upper
278	100		
139	11.1	10.9	16.3
279	22.1	19.4	29.2





#94

Benzo(a,h,i)perylene

Concen: 7.111 ng/ul

RT: 26.34 min Scan# 4013

Delta R.T. -0.01 min

Lab File: BM026886.D

Acq: 28 Jul 2020 11:44

Tot Ion	Ratio	Lower	Upper
276	100		
138	16.8	14.9	22.3
277	22.6	19.1	28.7

Instrument :

BNA_M

ClientSampleId :

MDL-ME-SOIL-05

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