

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071520\
 Data File : BM026778.D
 Acq On : 15 Jul 2020 15:48
 Operator : JU/CG
 Sample : L1955-19
 Misc : MDL-SOIL-ME-05
 ALS Vial : 13 Sample Multiplier: 1

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

Manual Integrations
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mohammad
 7/16/2020 11:05:40 AM

Quant Time: Jul 15 16:21:15 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM063020MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jul 15 10:09:26 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.30	152	58636	20.00	ng/ul	0.00
18) Naphthalene-d8	10.06	136	226026	20.00	ng/ul	0.00
36) Acenaphthene-d10	13.97	164	136564	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.73	188	275159	20.00	ng/ul	0.00
78) Chrysene-d12	20.95	240	285810	20.00	ng/ul	0.00
86) Perylene-d12	23.01	264	333378	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	2.91	96	3168	1.62	ng/uL	0.00
5) Phenol-d5	6.52	99	144757	26.95	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.67	67	105569	29.07	ng/ul	0.00
9) 2-Chlorophenol-d4	6.85	132	116287	28.18	ng/ul	0.00
13) 4-Methylphenol-d8	8.04	113	114581	26.68	ng/ul	0.00
19) Nitrobenzene-d5	8.45	128	53167	29.75	ng/ul	0.00
22) 2-Nitrophenol-d4	9.17	143	57563	30.20	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.71	165	107070	28.69	ng/ul	0.00
29) 4-Chloroaniline-d4	10.22	131	143158	36.43	ng/ul	0.00
44) Dimethylphthalate-d6	13.40	166	328980	30.20	ng/ul	0.00
47) Acenaphthylene-d8	13.65	160	397060	30.16	ng/ul	0.00
52) 4-Nitrophenol-d4	14.23	143	34543	21.97	ng/ul	0.00
58) Fluorene-d10	14.97	176	273976	28.72	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.13	200	44803	26.06	ng/ul	0.00
71) Anthracene-d10	16.82	188	416148	30.71	ng/ul	0.00
79) Pyrene-d10	19.14	212	468518	31.54	ng/ul	0.00
90) Benzo(a)pyrene-d12	22.89	264	515844	28.67	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	2.94	88	2887	1.367	ng/uL 92
4) Benzaldehyde	6.47	77	9922m	3.479	ng/ul
6) Phenol	6.54	94	20792	3.522	ng/ul 91
8) Bis(2-Chloroethyl)ether	6.76	93	17189	3.824	ng/ul 96
10) 2-Chlorophenol	6.88	128	16400	3.605	ng/ul 97
11) 2-Methylphenol	7.77	108	13467	3.193	ng/ul 95
12) 2,2'-oxybis(1-Chloropropan	7.85	45	33914	3.889	ng/ul 98
14) Acetophenone	8.14	105	25321	3.480	ng/ul 97
15) N-Nitroso-di-n-propylamine	8.13	70	14360	3.341	ng/ul 98
16) 4-Methylphenol	8.10	108	16430	3.504	ng/ul 94
17) Hexachloroethane	8.35	117	7564	3.753	ng/ul 96
20) Nitrobenzene	8.50	77	22319	3.959	ng/ul 93
21) Isophorone	9.02	82	35439	3.740	ng/ul# 94
23) 2-Nitrophenol	9.20	139	8597	3.898	ng/ul 94
24) 2,4-Dimethylphenol	9.28	107	18928	3.727	ng/ul 98
25) Bis(2-Chloroethoxy)methane	9.51	93	21782	3.866	ng/ul 95
27) 2,4-Dichlorophenol	9.73	162	13862	3.594	ng/ul 90
28) Naphthalene	10.11	128	49997	3.737	ng/ul 98
30) 4-Chloroaniline	10.24	127	19023	4.555	ng/ul 99
31) Hexachlorobutadiene	10.40	225	11418	4.085	ng/ul 98
32) Caprolactam	11.07	113	2586m	2.428	ng/ul
33) 4-Chloro-3-methylphenol	11.40	107	13763	3.136	ng/ul 96
34) 2-Methylnaphthalene	11.74	142	33657	3.591	ng/ul 100

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 Response via : Initial Calibration

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

35) 1-Methylnaphthalene	11.97	142	33027	3.781	ng/ul	94
37) 1,2,4,5-Tetrachlorobenzene	12.12	216	18947	3.817	ng/ul	96
38) Hexachlorocyclopentadiene	12.10	237	2621	1.035	ng/ul#	89
39) 2,4,6-Trichlorophenol	12.40	196	9156	3.125	ng/ul#	87
40) 2,4,5-Trichlorophenol	12.48	196	10332	3.224	ng/ul	99
41) 1,1'-Biphenyl	12.79	154	43875	3.712	ng/ul	98
42) 2-Chloronaphthalene	12.82	162	33944	3.648	ng/ul	92
43) 2-Nitroaniline	13.06	65	9482	3.031	ng/ul	87
45) Dimethylphthalate	13.45	163	42302	3.710	ng/ul	96
46) 2,6-Dinitrotoluene	13.57	165	7025	3.188	ng/ul	91
48) Acenaphthylene	13.68	152	52334	3.712	ng/ul	100
49) 3-Nitroaniline	13.92	138	4488	2.450	ng/ul	96
50) Acenaphthene	14.03	153	35761	3.589	ng/ul	95
51) 2,4-Dinitrophenol	14.15	184	1493	1.304	ng/ul#	83
53) 4-Nitrophenol	14.25	109	6536m	4.039	ng/ul	
54) Dibenzofuran	14.38	168	52544	3.717	ng/ul	100
55) 2,4-Dinitrotoluene	14.38	165	10621	3.241	ng/ul#	75
56) 2,3,4,6-Tetrachlorophenol	14.62	232	9262	3.358	ng/ul#	86
57) Diethylphthalate	14.84	149	41434	3.616	ng/ul	99
59) Fluorene	15.03	166	42793	3.705	ng/ul	99
60) 4-Chlorophenyl-phenylether	15.04	204	22461	3.741	ng/ul	98
61) 4-Nitroaniline	15.09	138	4736m	2.286	ng/ul	
64) 4,6-Dinitro-2-methylphenol	15.14	198	6463	3.549	ng/ul#	45
65) N-Nitrosodiphenylamine	15.25	169	34567	3.757	ng/ul	99
66) 4-Bromophenyl-phenylether	15.94	248	13188	3.976	ng/ul	98
67) Hexachlorobenzene	16.04	284	14665	3.880	ng/ul	98
68) Atrazine	16.23	200	11808	3.939	ng/ul	98
69) Pentachlorophenol	16.41	266	5095	2.733	ng/ul#	81
70) Phenanthrene	16.77	178	65733	3.836	ng/ul	98
72) Anthracene	16.86	178	67389	3.898	ng/ul	98
73) 1,2,3,4-Tetrachlorobenzene	12.75	216	20021	4.220	ng/uL	93
74) Pentachlorobenzene	14.30	250	19015	4.185	ng/uL	90
75) Carbazole	17.15	167	49121	3.549	ng/ul	96
76) Di-n-butylphthalate	17.73	149	61858	3.693	ng/ul	99
77) Fluoranthene	18.80	202	72745	4.104	ng/ul	97
80) Pvrene	19.17	202	80987	3.998	ng/ul	99
81) Butylbenzylphthalate	20.11	149	25447	3.542	ng/ul	99
82) 3,3'-Dichlorobenzidine	20.89	252	16855	2.926	ng/ul	97
83) Benzo(a)anthracene	20.94	228	79394	4.035	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	20.90	149	38523	3.600	ng/ul	98
85) Chrysene	20.99	228	77113	3.951	ng/ul	98
87) Di-n-octyl phthalate	21.74	149	66102	3.218	ng/ul	100
88) Benzo(b)fluoranthene	22.42	252	81336	3.592	ng/ul	98
89) Benzo(k)fluoranthene	22.45	252	81042	3.611	ng/ul	97
91) Benzo(a)pyrene	22.92	252	81002	4.032	ng/ul#	95
92) Indeno(1,2,3-cd)pyrene	25.01	276	93374	3.562	ng/ul	97
93) Dibenzo(a,h)anthracene	25.02	278	76652	3.470	ng/ul	96
94) Benzo(a,h,i)perylene	25.62	276	80719	3.691	ng/ul	96

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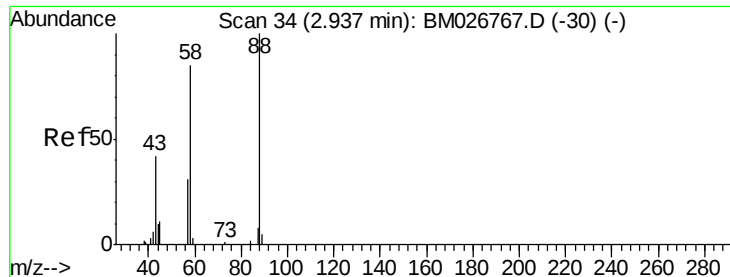
Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#2

1,4-Dioxane

Concen: 1.367 ng/uL

RT: 2.94 min Scan# 35

Delta R.T. 0.01 min

Lab File: BM026778.D

Acq: 15 Jul 2020 15:48

Instrument :

BNA_M

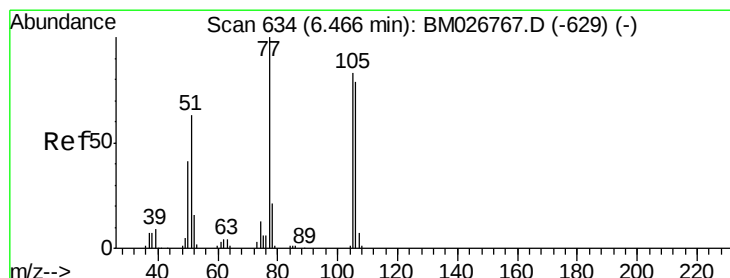
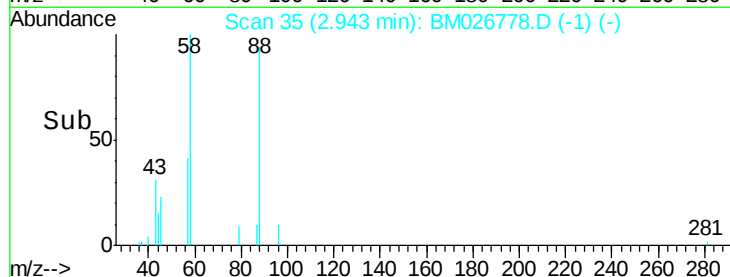
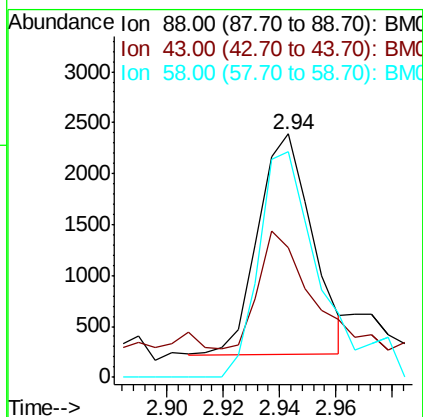
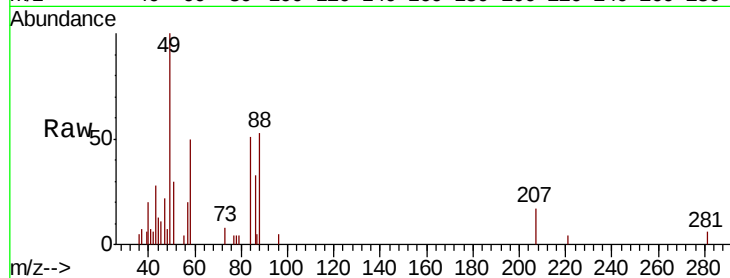
ClientSampleId :

MDL-ME-SOIL-05

Tot Ion:	88	Resp:	2887
Ion	Ratio	Lower	Upper
88	100		
43	53.3	38.2	57.2
58	92.9	68.9	103.3

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#4

Benzaldehyde

Concen: 3.479 ng/uL

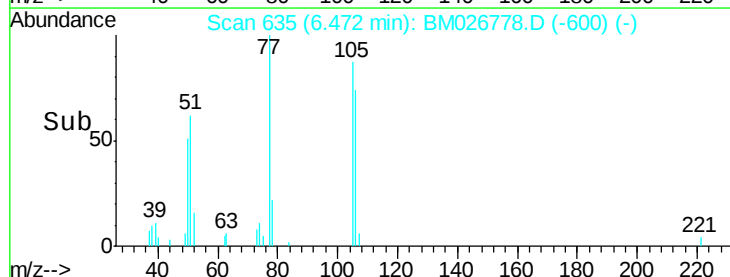
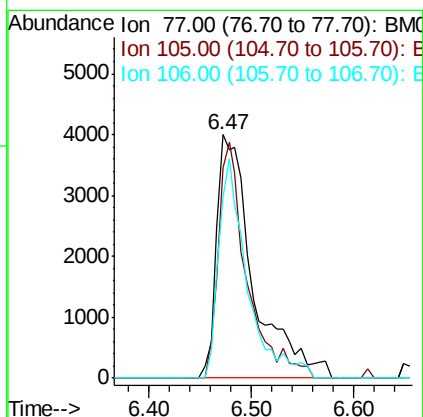
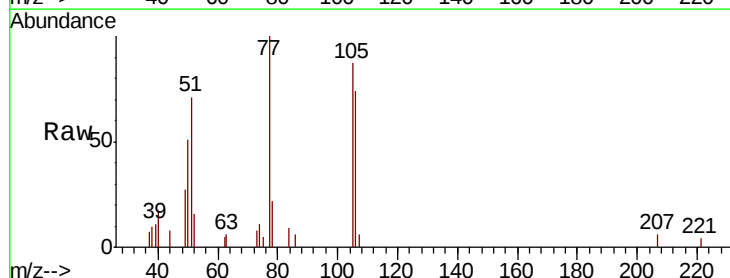
RT: 6.47 min Scan# 635

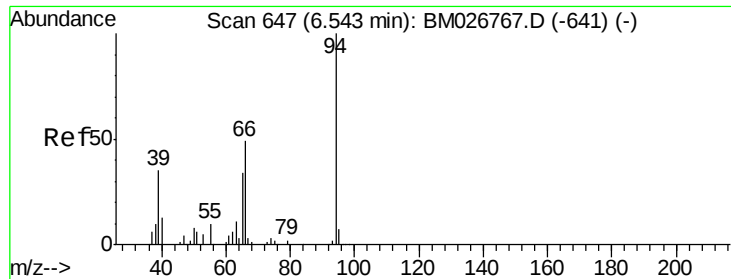
Delta R.T. 0.01 min

Lab File: BM026778.D

Acq: 15 Jul 2020 15:48

Tgt Ion:	77	Resp:	9922
Ion	Ratio	Lower	Upper
77	100		
105	86.5	67.5	101.3
106	74.1	66.2	99.4





#6

Phenol

Concen: 3.522 ng/ul

RT: 6.54 min Scan# 647

Delta R.T. 0.00 min

Lab File: BM026778.D

Acq: 15 Jul 2020 15:48

Instrument :

BNA_M

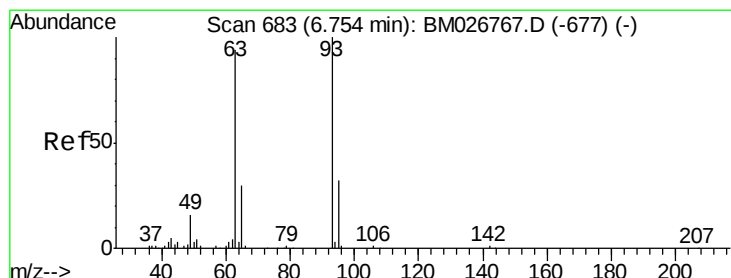
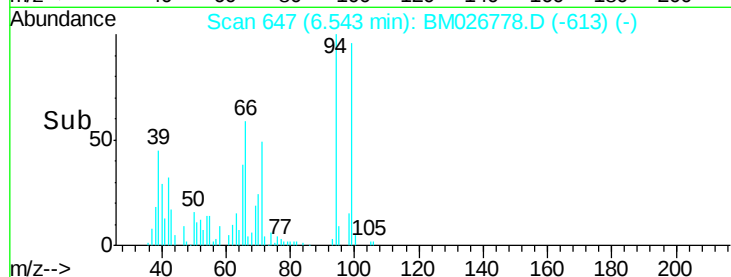
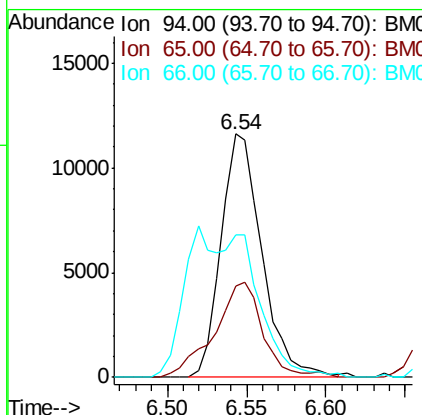
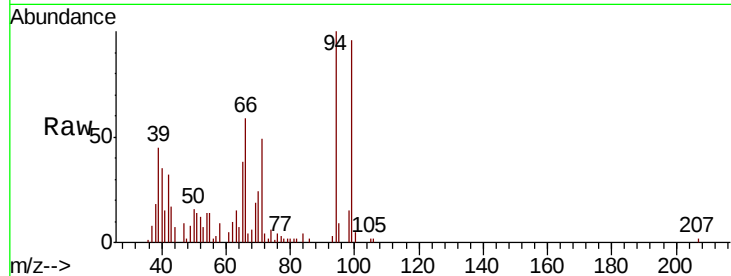
ClientSampleId :

MDL-ME-SOIL-05

Tot Ion:	94	Resp:	20792
Ion	Ratio	Lower	Upper
94	100		
65	37.7	27.8	41.8
66	58.5	39.9	59.9

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#8

Bis(2-Chloroethyl)ether

Concen: 3.824 ng/ul

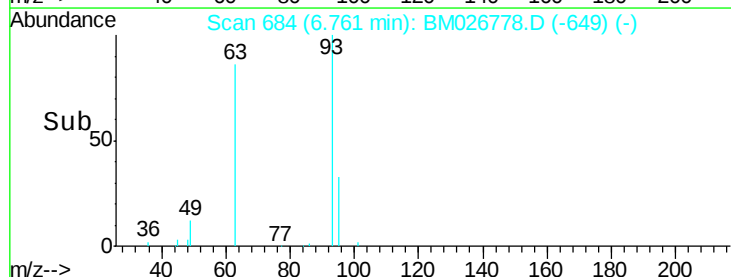
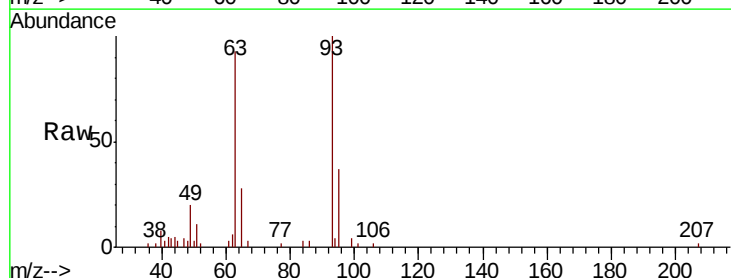
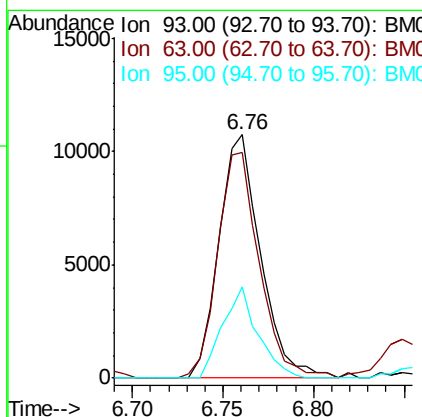
RT: 6.76 min Scan# 684

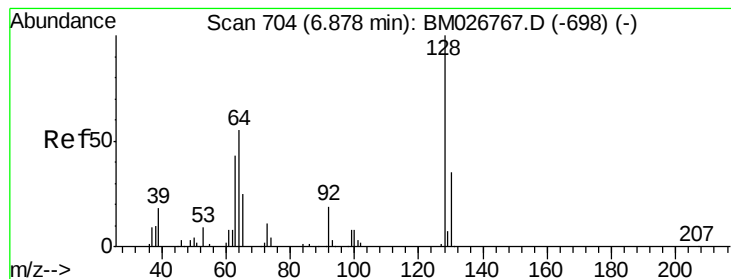
Delta R.T. 0.01 min

Lab File: BM026778.D

Acq: 15 Jul 2020 15:48

Tgt Ion:	93	Resp:	17189
Ion	Ratio	Lower	Upper
93	100		
63	92.9	75.5	113.3
95	37.3	25.2	37.8





#10

2-Chlorophenol

Concen: 3.605 ng/ul

RT: 6.88 min Scan# 705

Delta R.T. 0.01 min

Lab File: BM026778.D

Acq: 15 Jul 2020 15:48

Instrument :

BNA_M

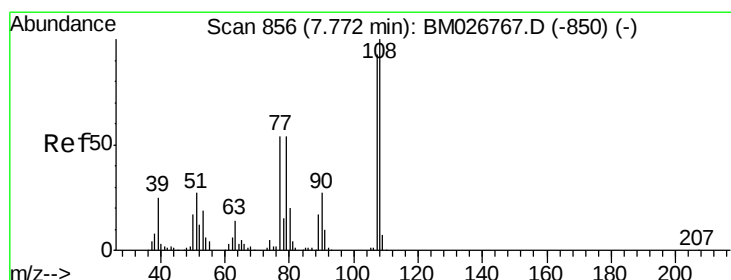
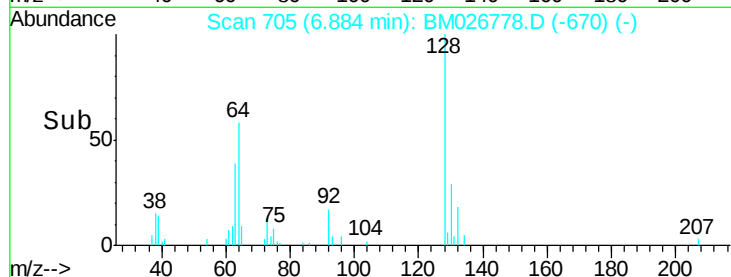
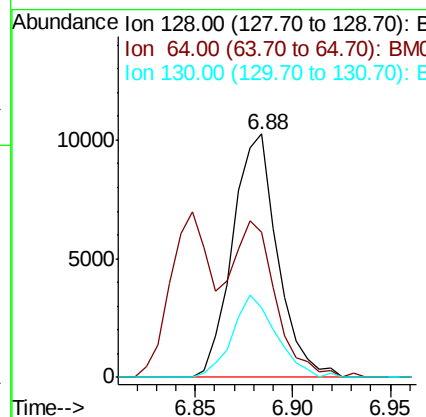
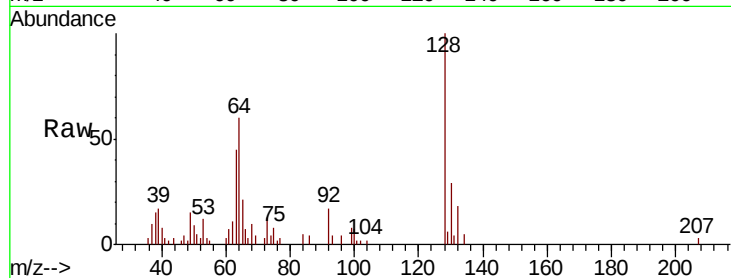
ClientSampleId :

MDL-ME-SOIL-05

Tot Ion:	128	Resp:	16400
Ion Ratio	Lower	Upper	
128	100		
64	59.6	47.4	71.2
130	28.6	25.8	38.6

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#11

2-Methylphenol

Concen: 3.193 ng/ul

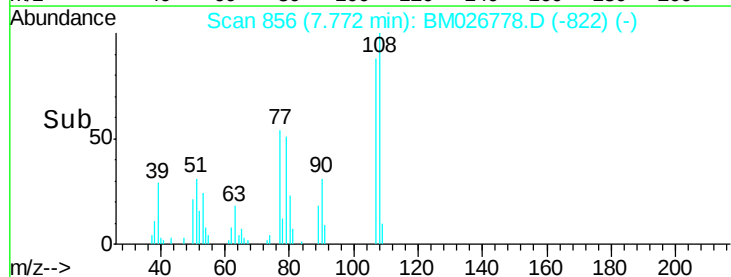
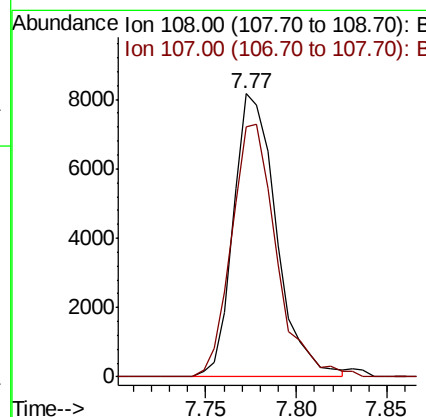
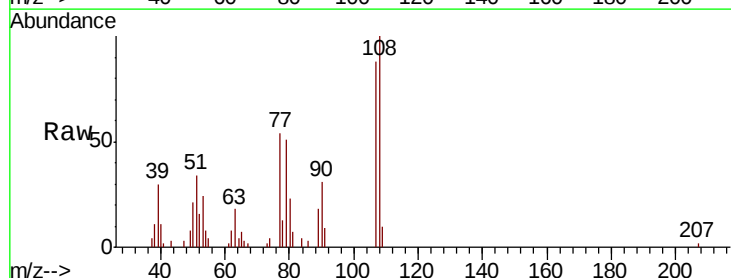
RT: 7.77 min Scan# 856

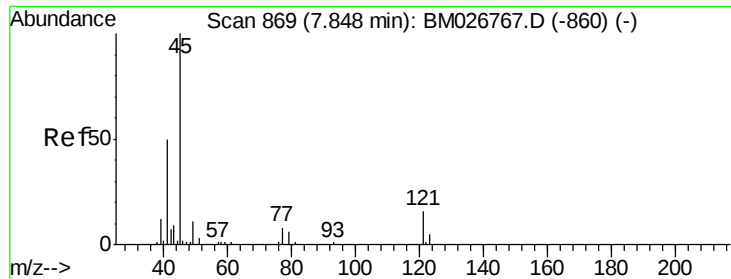
Delta R.T. 0.00 min

Lab File: BM026778.D

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Tgt Ion:	108	Resp:	13467
Ion Ratio	Lower	Upper	
108	100		
107	88.2	74.2	111.2





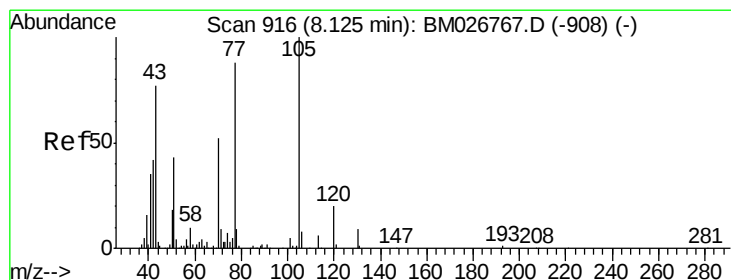
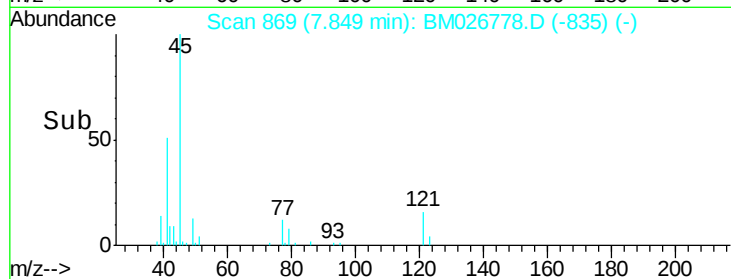
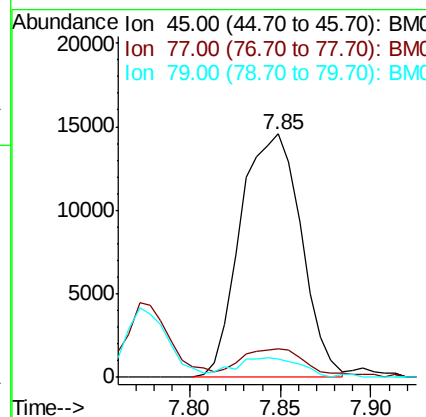
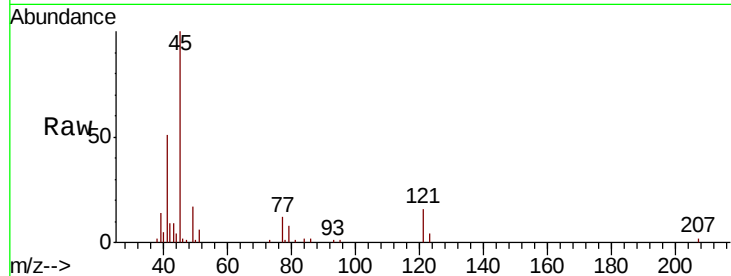
#12
2,2'-oxvbis(1-Chloropropane)
Concen: 3.889 ng/ul
RT: 7.85 min Scan# 869
Delta R.T. 0.00 min
Lab File: BM026778.D
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Tot Ion	Ratio	Resp	Lower	Upper
45	100	33914		
77	11.8		8.8	13.2
79	7.7		7.0	10.6

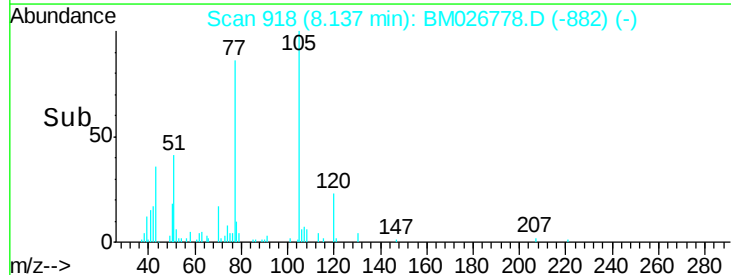
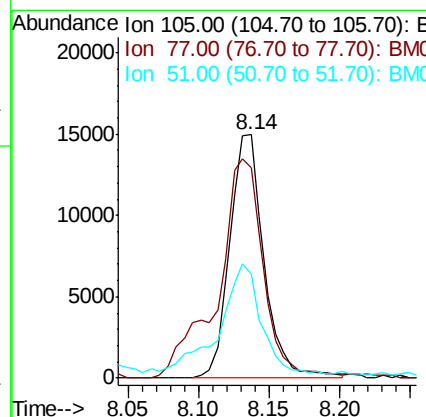
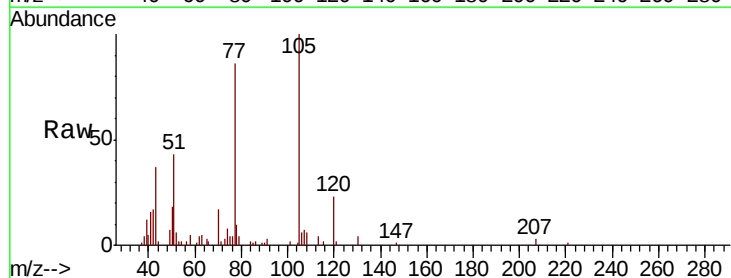
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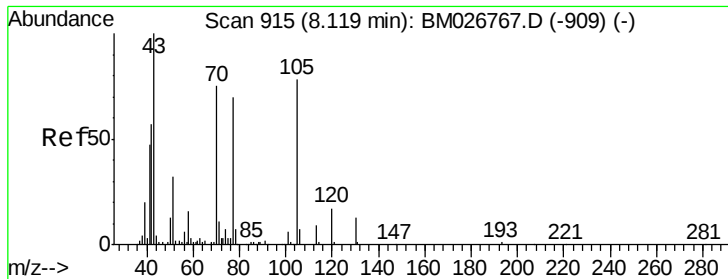
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#14
Acetophenone
Concen: 3.480 ng/ul
RT: 8.14 min Scan# 916
Delta R.T. 0.01 min
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Tgt Ion	Ratio	Resp	Lower	Upper
105	100	25321		
77	86.3		69.8	104.6
51	42.7		30.5	45.7





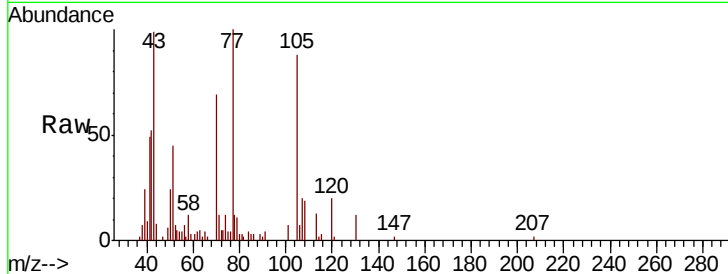
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N-Nitroso-di-n-propylamine
Concen: 3.341 ng/ul
RT: 8.13 min Scan# 916
Delta R.T. 0.01 min
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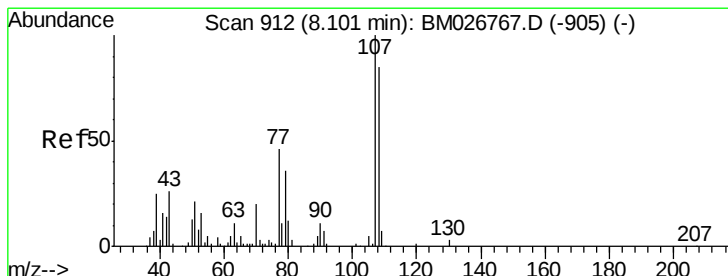
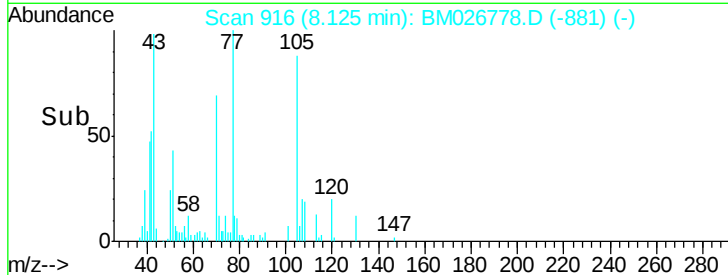
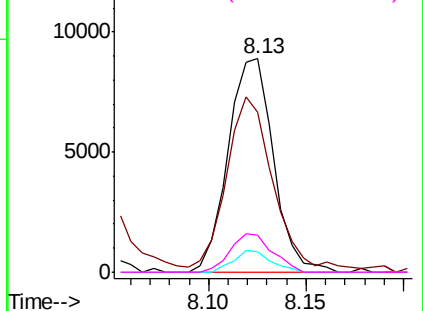
Tot Ion	Ion	Ratio	Lower	Upper
70	100			
42	75.0	58.5	87.7	
101	9.7	7.0	10.4	
130	17.5	13.2	19.8	

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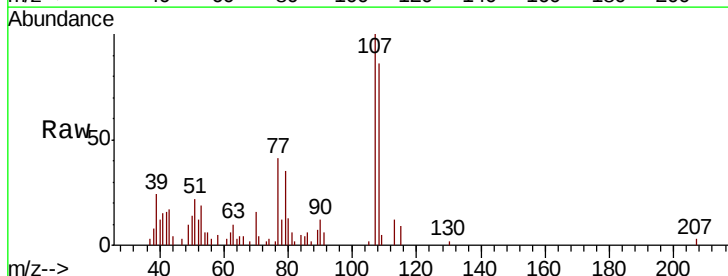


Abundance Ion 70.00 (69.70 to 70.70): BM026778.D (-881) (-)
Ion 42.00 (41.70 to 42.70): BM026778.D (-881) (-)
Ion 101.00 (100.70 to 101.70): BM026778.D (-881) (-)
Ion 130.00 (129.70 to 130.70): BM026778.D (-881) (-)

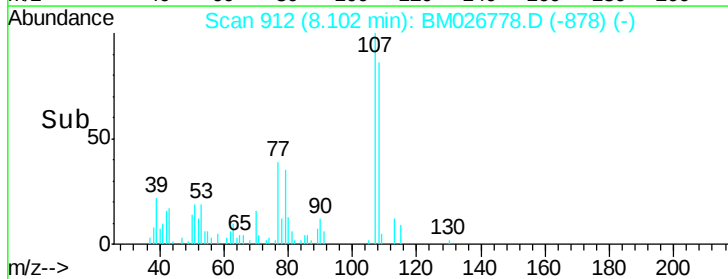
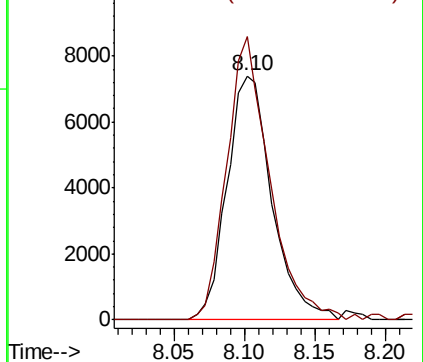


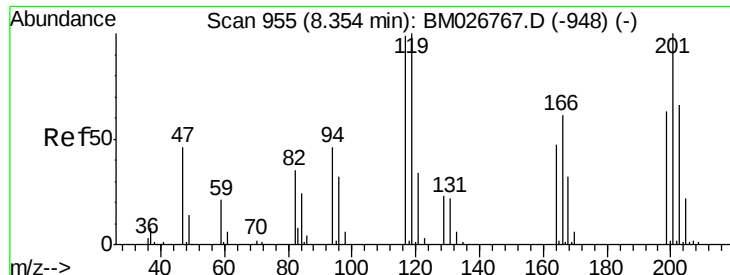
#16
4-Methylphenol
Concen: 3.504 ng/ul
RT: 8.10 min Scan# 912
Delta R.T. 0.00 min
Lab File: BM026778.D
Acq: 15 Jul 2020 15:48

Tgt Ion	Ion	Ratio	Lower	Upper
108	100			
107	116.1	87.4	131.2	



Abundance Ion 108.00 (107.70 to 108.70): BM026778.D (-878) (-)
Ion 107.00 (106.70 to 107.70): BM026778.D (-878) (-)





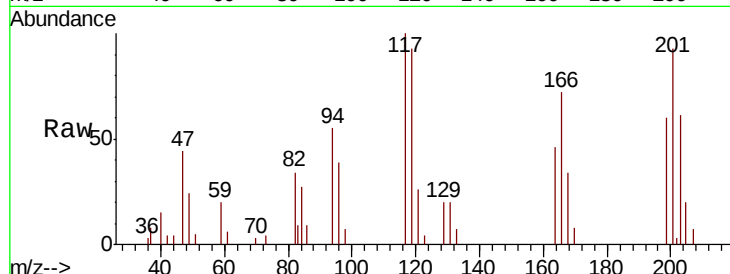
#17
Hexachloroethane
Concen: 3.753 ng/ul
RT: 8.35 min Scan# 955
Delta R.T. 0.00 min
Lab File: BM026778.D
Acq: 15 Jul 2020 15:48

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

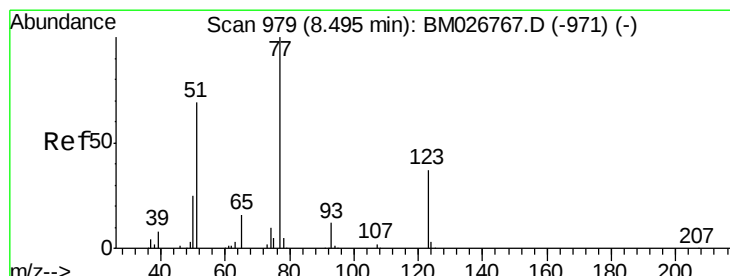
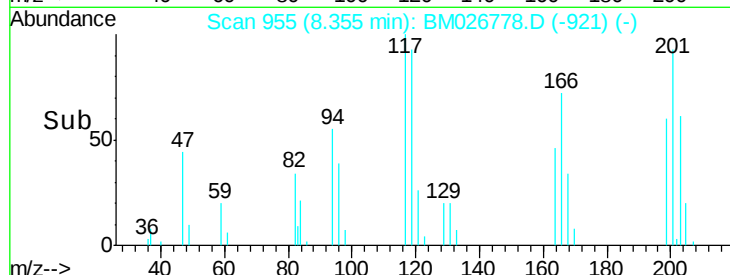
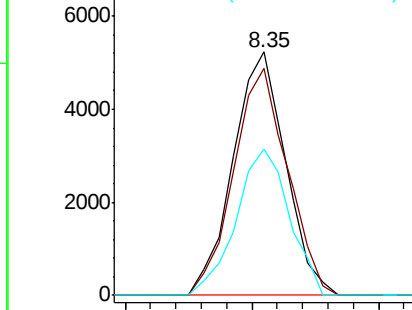
Tot Ion	Ratio	Lower	Upper
117	100		
201	93.3	77.0	115.6
199	59.9	51.1	76.7

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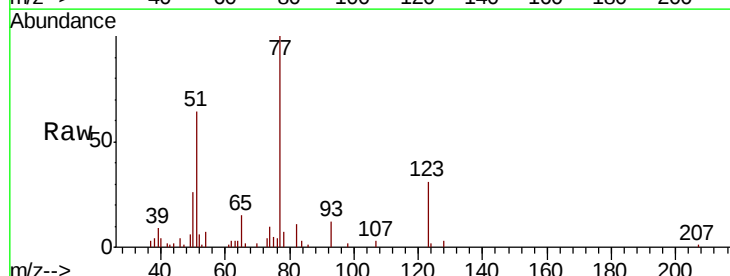


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

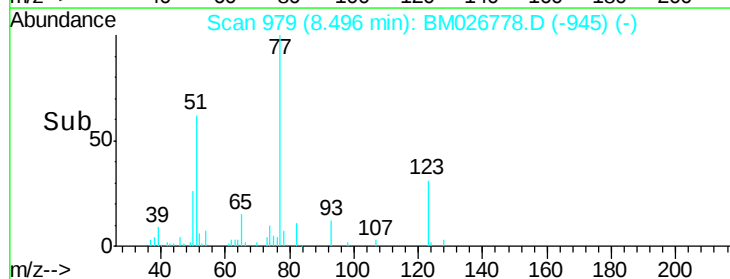
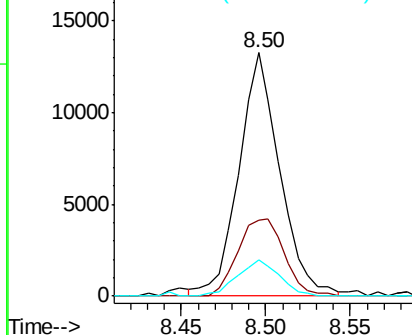


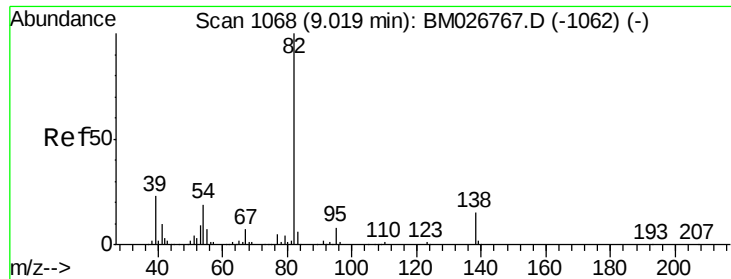
#20
Nitrobenzene
Concen: 3.959 ng/ul
RT: 8.50 min Scan# 979
Delta R.T. 0.00 min
Lab File: BM026778.D
Acq: 15 Jul 2020 15:48

Tgt Ion	Ratio	Lower	Upper
77	100		
123	31.1	29.8	44.8
65	14.8	11.8	17.6



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





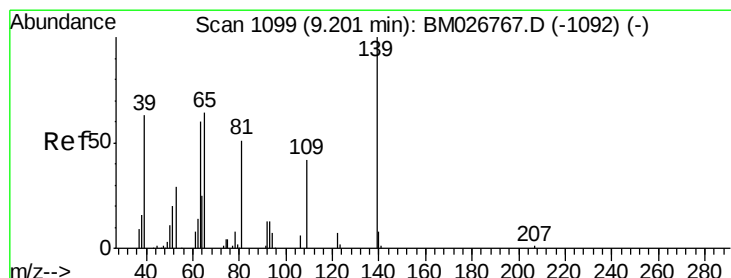
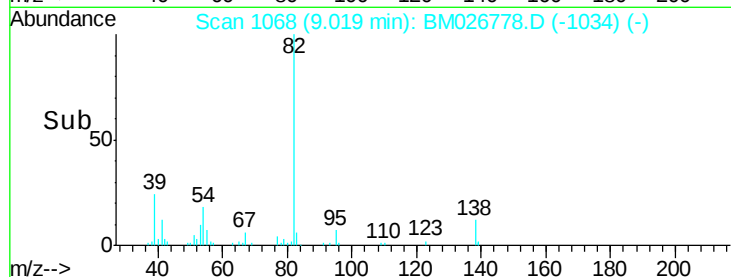
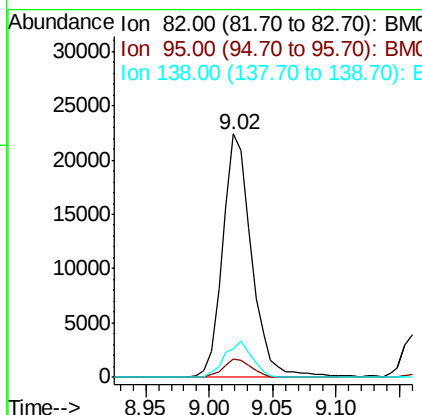
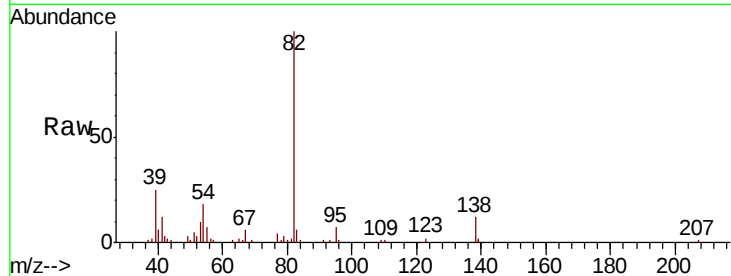
#21
Isophorone
Concen: 3.740 ng/ul
RT: 9.02 min Scan# 1068
Delta R.T. 0.00 min
Lab File: BM026778.D
Acq: 15 Jul 2020 15:48

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

Tot Ion	Ratio	Lower	Upper
82	100		
95	7.5	6.4	9.6
138	11.7	12.2	18.4#

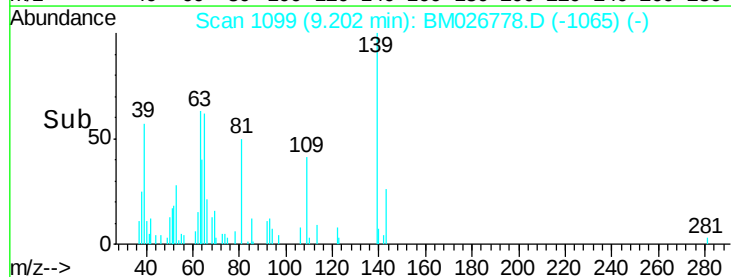
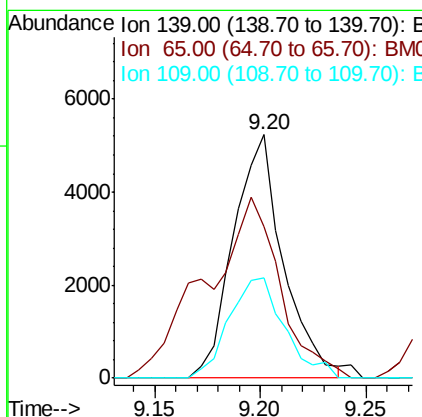
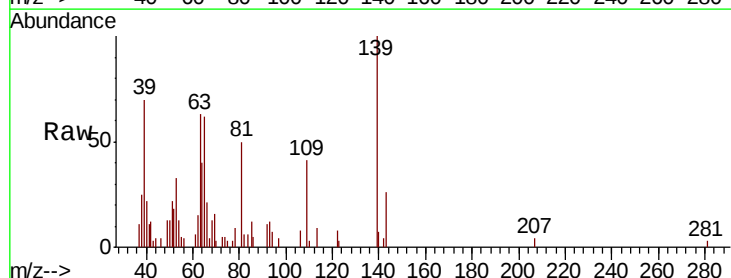
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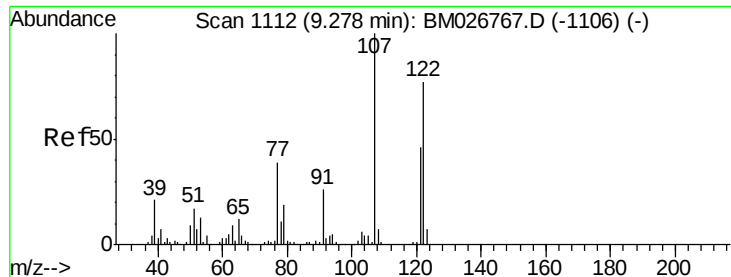
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#23
2-Nitrophenol
Concen: 3.898 ng/ul
RT: 9.20 min Scan# 1099
Delta R.T. 0.00 min
Lab File: BM026778.D
Acq: 15 Jul 2020 15:48

Tgt Ion	Ratio	Lower	Upper
139	100		
65	62.4	55.0	82.6
109	41.1	31.4	47.2





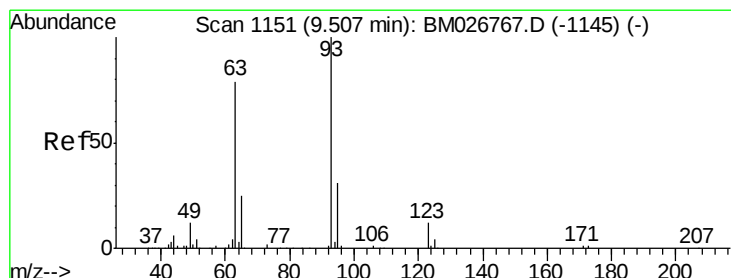
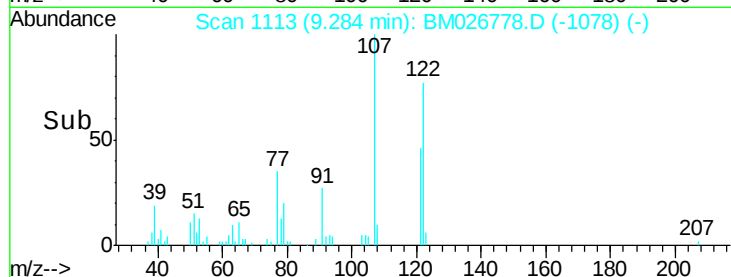
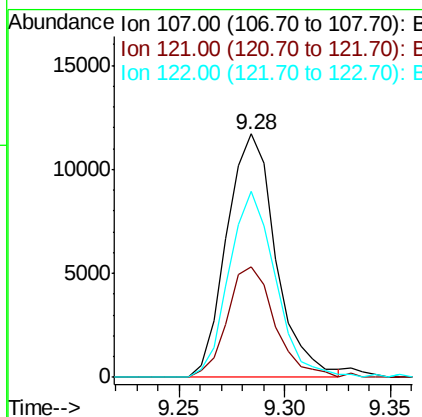
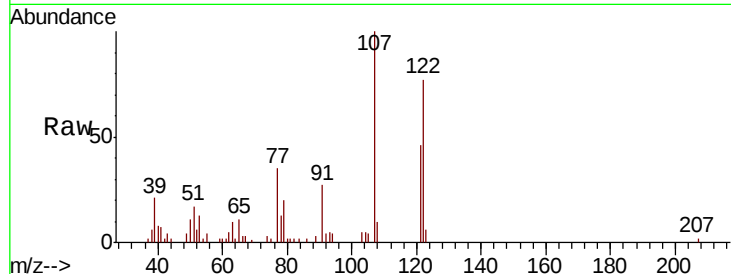
#24
2,4-Dimethylphenol
Concen: 3.727 ng/ul
RT: 9.28 min Scan# 1113
Delta R.T. 0.01 min
Lab File: BM026778.D
Acq: 15 Jul 2020 15:48

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

Tot Ion	Ratio	Lower	Upper
107	100		
121	45.6	38.1	57.1
122	76.5	62.7	94.1

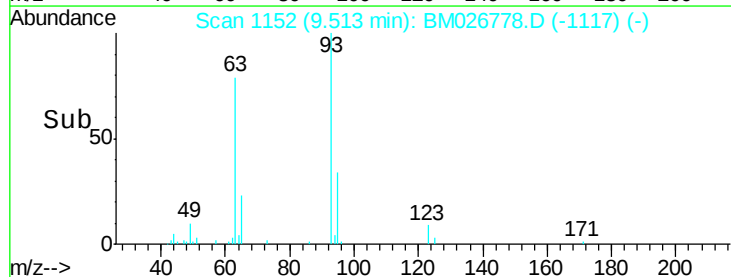
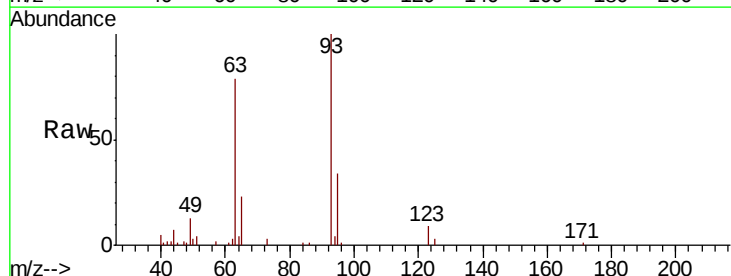
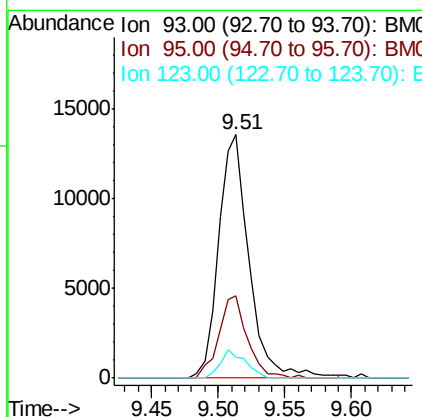
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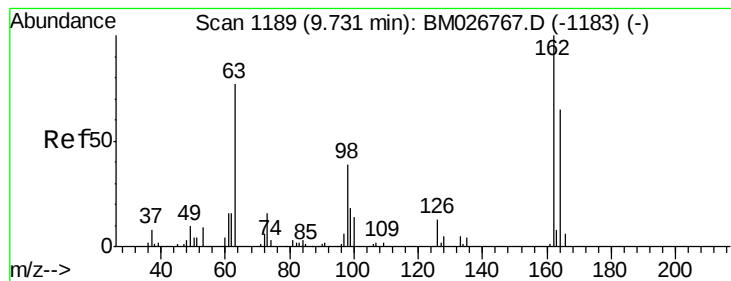
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#25
Bis(2-Chloroethoxy)methane
Concen: 3.866 ng/ul
RT: 9.51 min Scan# 1152
Delta R.T. 0.01 min
Lab File: BM026778.D
Acq: 15 Jul 2020 15:48

Tgt Ion	Ratio	Lower	Upper
93	100		
95	33.7	24.4	36.6
123	8.8	8.0	12.0





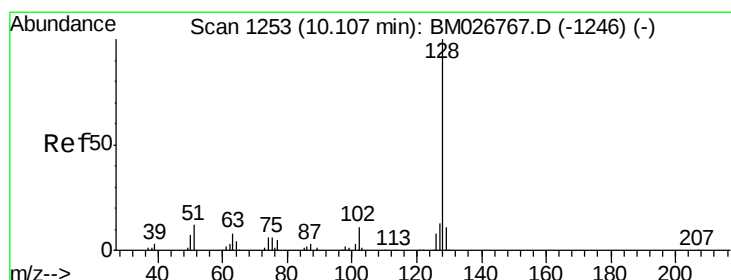
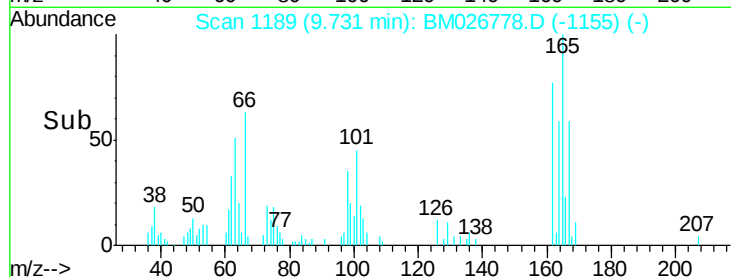
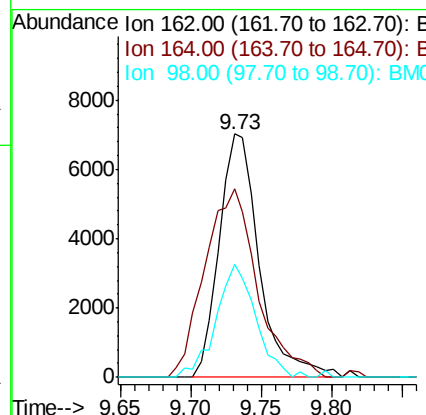
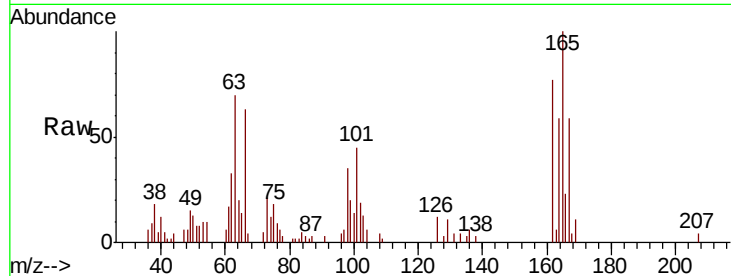
#27
 2,4-Dichlorophenol
 Concen: 3.594 ng/ul
 RT: 9.73 min Scan# 1189
 Delta R.T. 0.00 min
 Lab File: BM026778.D
 Acq: 15 Jul 2020 15:48

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

Tot Ion	Ratio	Lower	Upper
162	100		
164	77.4	55.0	82.6
98	46.3	31.9	47.9

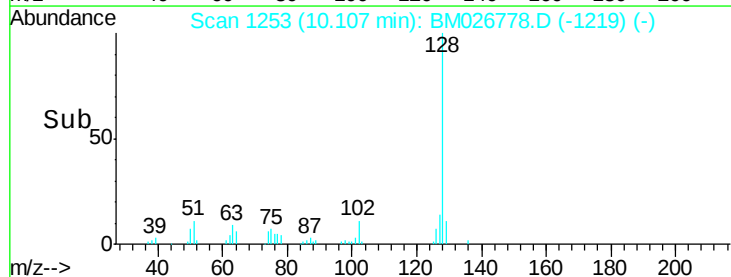
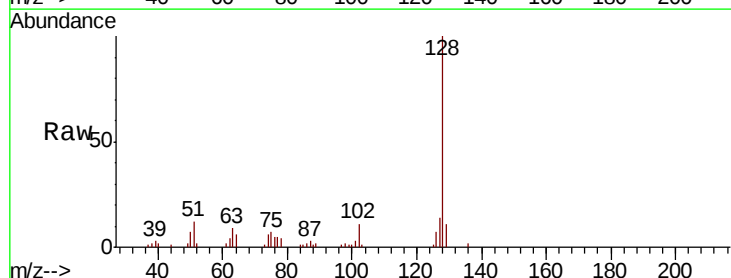
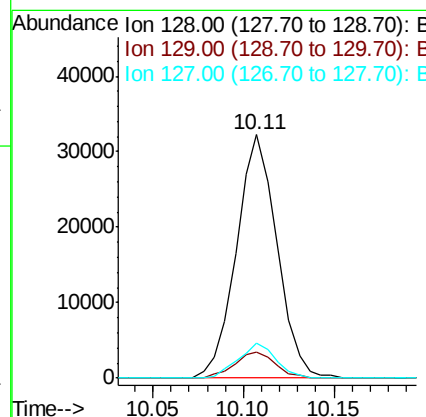
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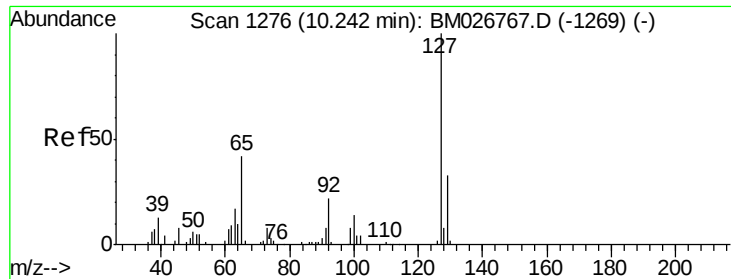
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#28
 Naphthalene
 Concen: 3.737 ng/ul
 RT: 10.11 min Scan# 1253
 Delta R.T. 0.00 min
 Lab File: BM026778.D
 Acq: 15 Jul 2020 15:48

Tgt Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.5	12.7
127	14.2	10.6	15.8





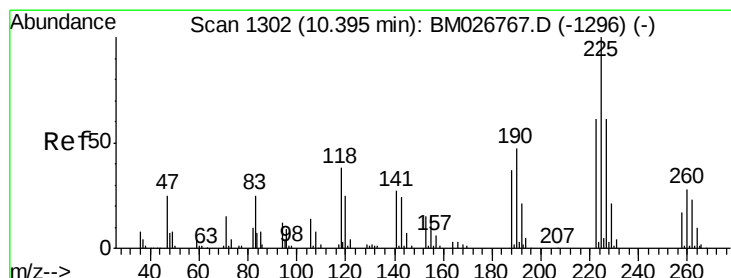
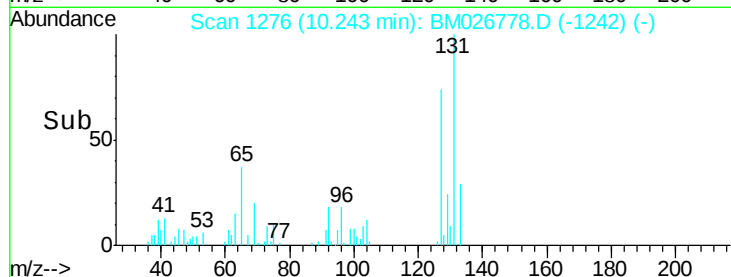
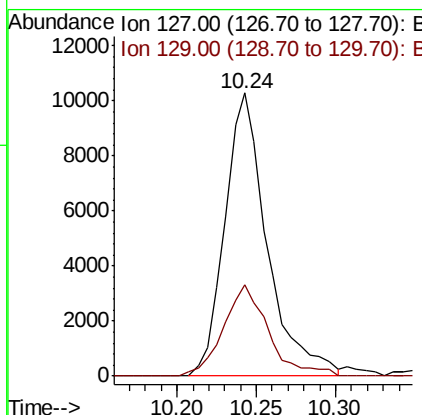
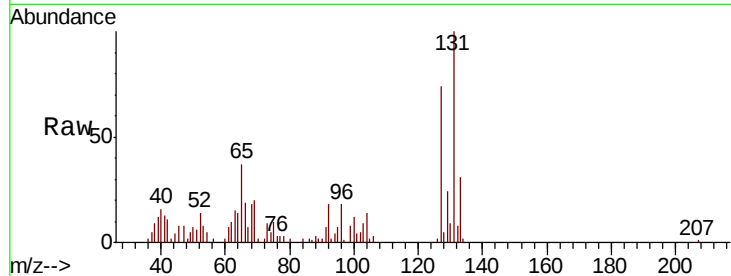
#30
 4-Chloroaniline
 Concen: 4.555 ng/ul
 RT: 10.24 min Scan# 1276
 Delta R.T. 0.00 min
 Lab File: BM026778.D
 Acq: 15 Jul 2020 15:48

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

Tot Ion	Ratio	Lower	Upper
127	100		
129	32.1	25.3	37.9

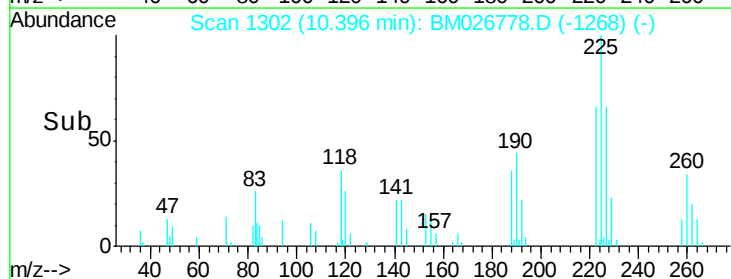
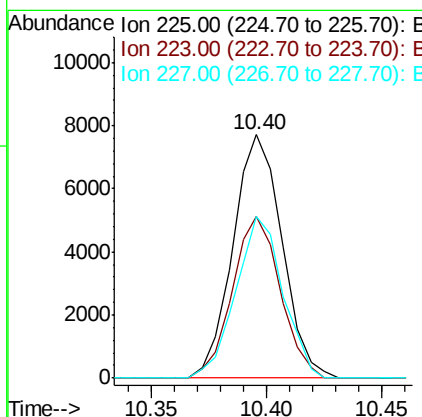
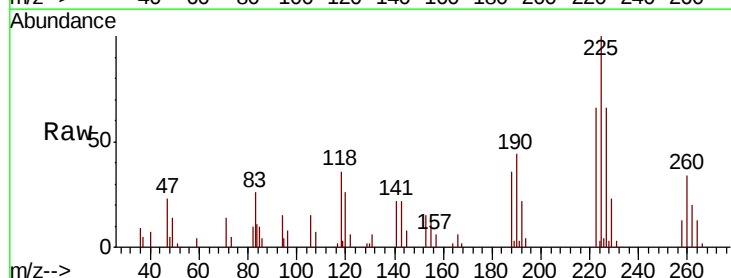
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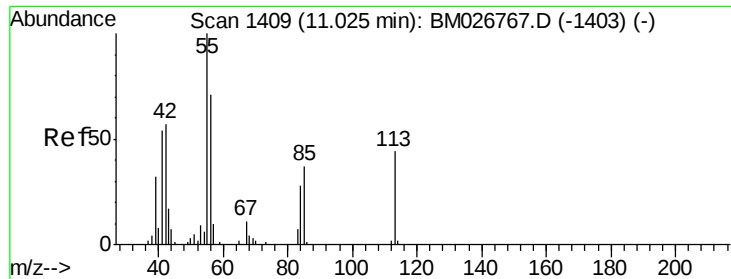
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#31
 Hexachlorobutadiene
 Concen: 4.085 ng/ul
 RT: 10.40 min Scan# 1302
 Delta R.T. 0.00 min
 Lab File: BM026778.D
 Acq: 15 Jul 2020 15:48

Tgt Ion	Ratio	Lower	Upper
225	100		
223	64.0	49.7	74.5
227	64.0	50.4	75.6





#32

Caprolactam

Concen: 2.428 ng/ul m

RT: 11.07 min Scan# 1416

Delta R.T. 0.04 min

Lab File: BM026778.D

Acq: 15 Jul 2020 15:48

Instrument :

BNA_M

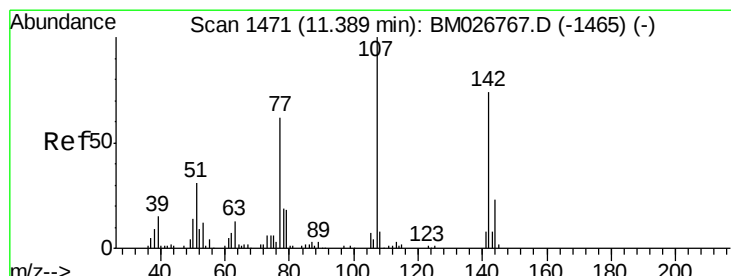
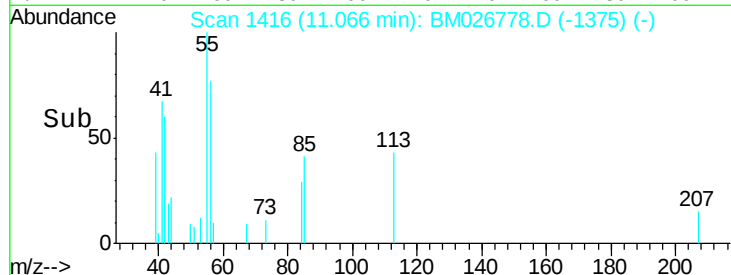
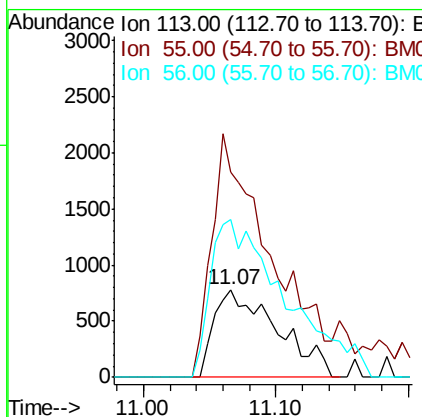
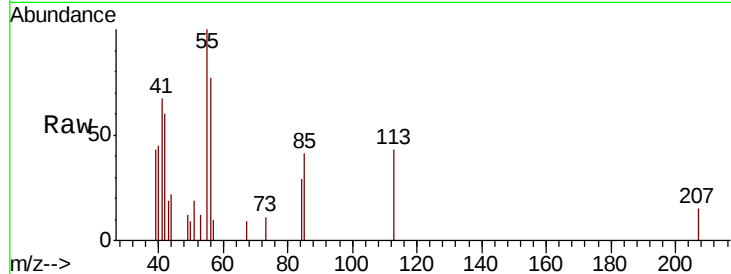
ClientSampleId :

MDL-ME-SOIL-05

Tot Ion:	113	Resp:	2586
Ion	Ratio	Lower	Upper
113	100		
55	233.9	179.9	269.9
56	180.4	134.9	202.3

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#33

4-Chloro-3-methylphenol

Concen: 3.136 ng/ul

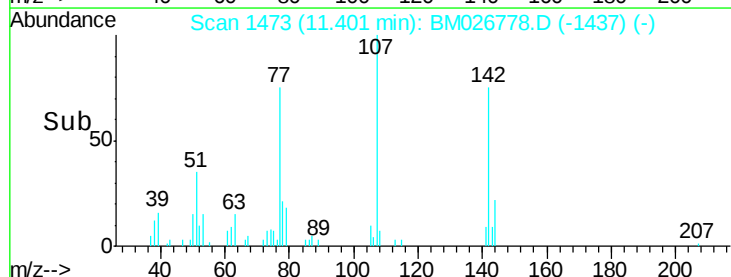
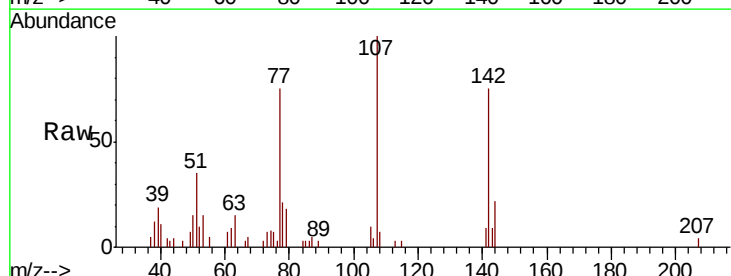
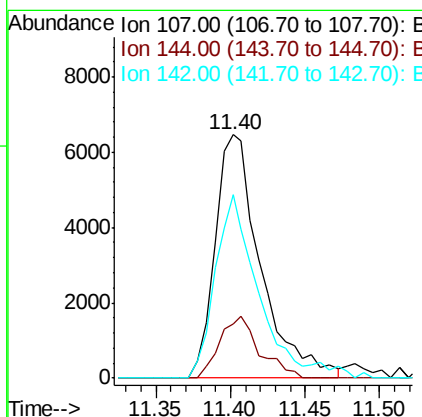
RT: 11.40 min Scan# 1473

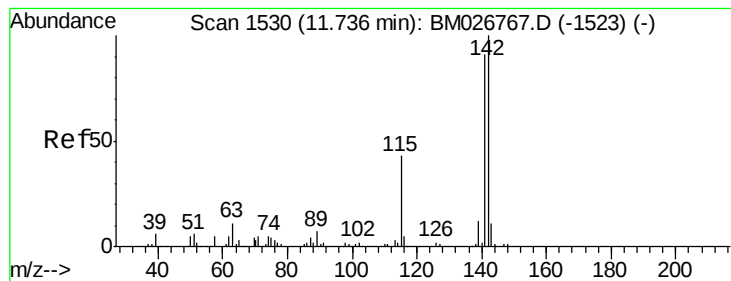
Delta R.T. 0.01 min

Lab File: BM026778.D

Acq: 15 Jul 2020 15:48

Tgt Ion:	107	Resp:	13763
Ion	Ratio	Lower	Upper
107	100		
144	22.4	17.9	26.9
142	75.4	57.0	85.6





#34

2-Methylnaphthalene

Concen: 3.591 ng/ul

RT: 11.74 min Scan# 1530

Delta R.T. 0.00 min

Lab File: BM026778.D

Acq: 15 Jul 2020 15:48

Instrument :

BNA_M

ClientSampleId :

MDL-ME-SOIL-05

Tot Ion:142 Resp: 33657

Ion Ratio Lower Upper

142 100

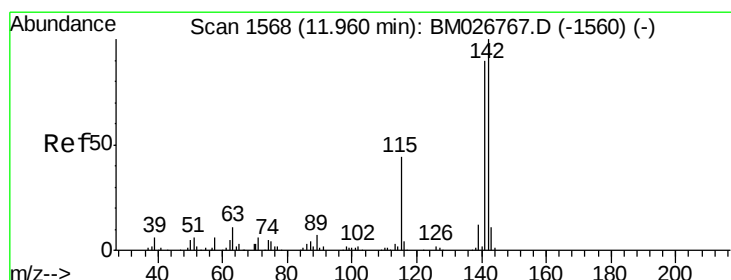
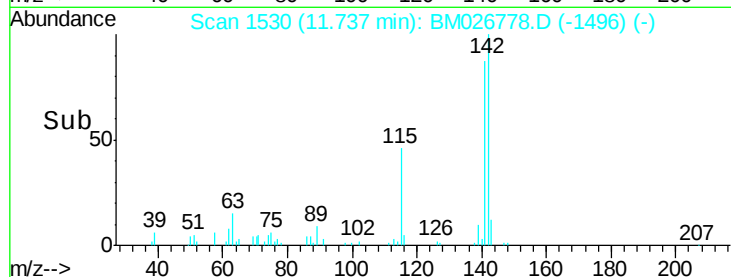
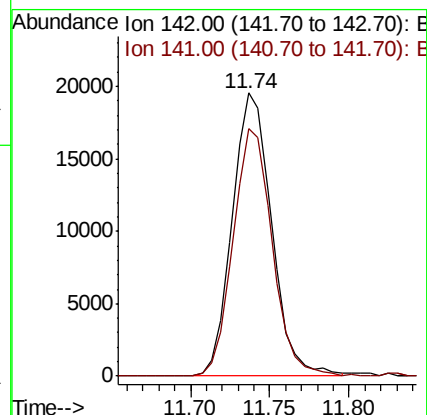
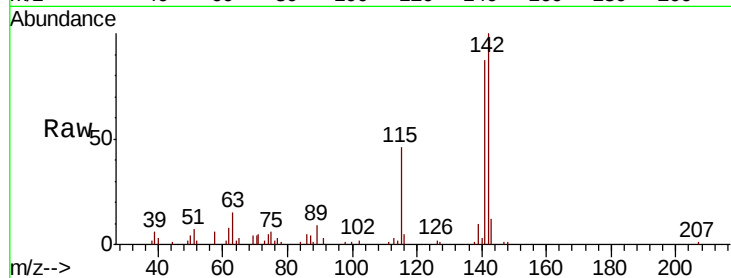
141 87.5 69.9 104.9

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#35

1-Methylnaphthalene

Concen: 3.781 ng/ul

RT: 11.97 min Scan# 1569

Delta R.T. 0.01 min

Lab File: BM026778.D

Acq: 15 Jul 2020 15:48

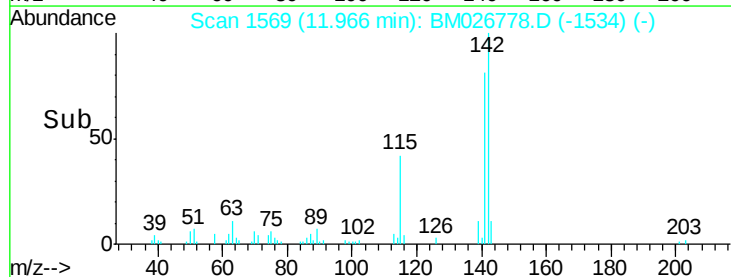
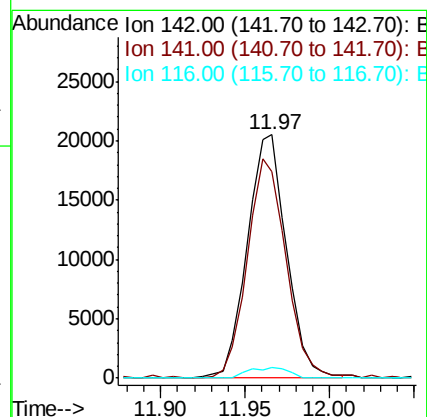
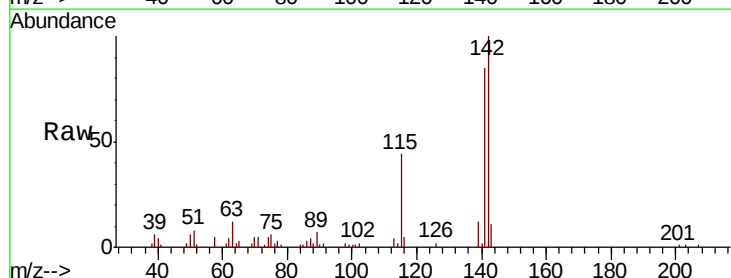
Tgt Ion:142 Resp: 33027

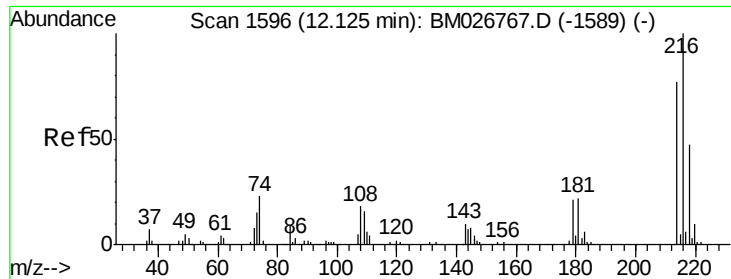
Ion Ratio Lower Upper

142 100

141 84.6 72.7 109.1

116 4.6 3.7 5.5





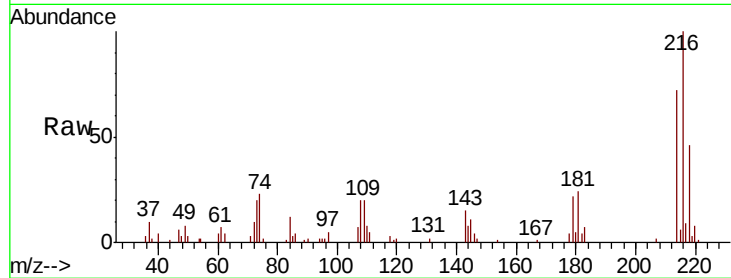
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 3.817 ng/ul
 RT: 12.12 min Scan# 1596
 Delta R.T. 0.00 min
 Lab File: BM026778.D
 Acq: 15 Jul 2020 15:48

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

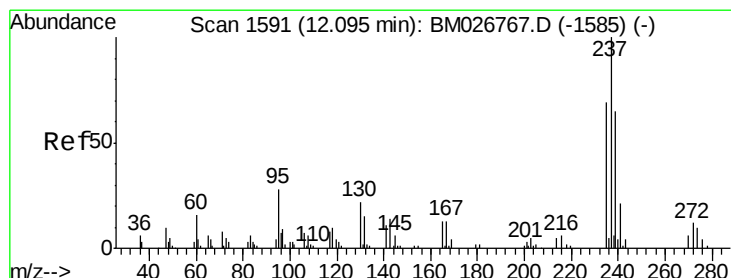
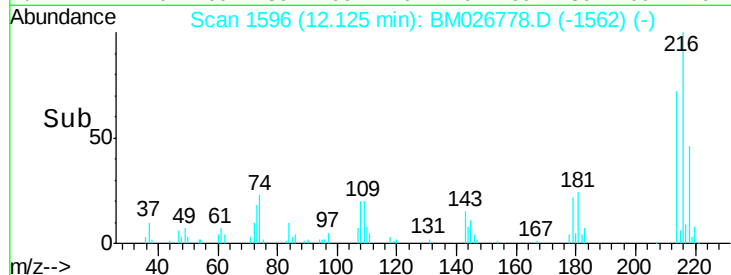
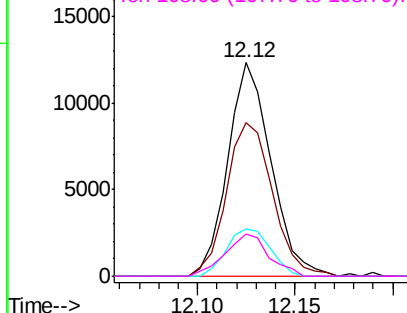
Tot Ion	Ion	Ratio	Resp	Lower	Upper
216	100		18947		
214	71.6	61.5	92.3		
179	21.9	17.4	26.2		
108	19.9	15.0	22.6		

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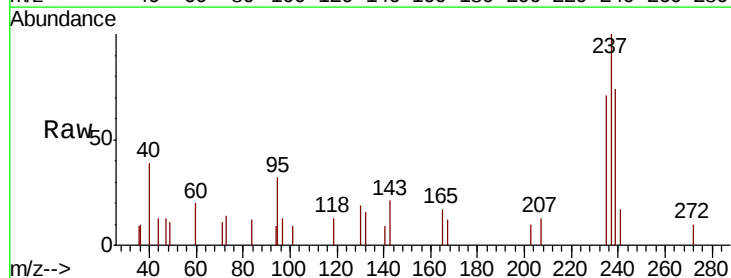


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

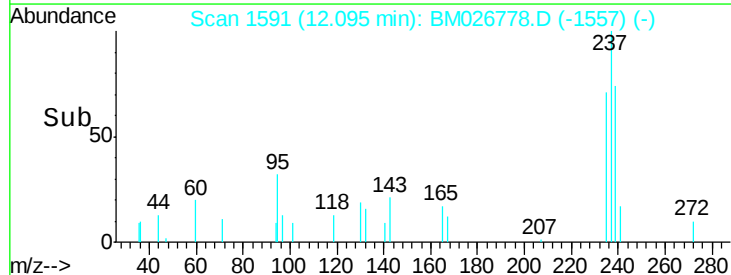
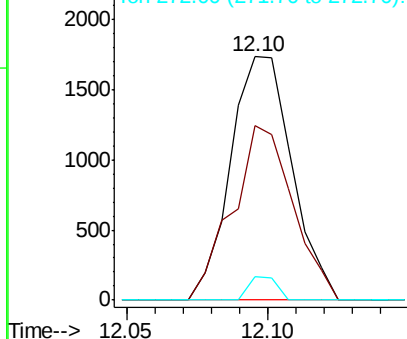


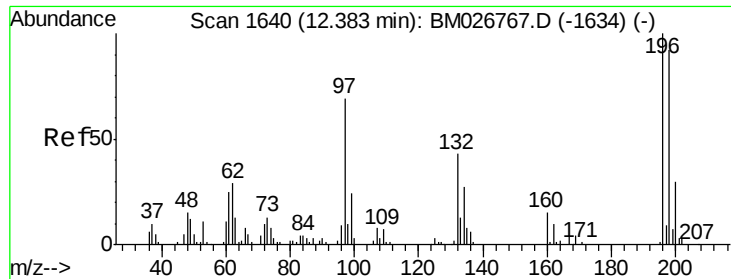
#38
 Hexachlorocyclopentadiene
 Concen: 1.035 ng/ul
 RT: 12.10 min Scan# 1591
 Delta R.T. 0.00 min
 Lab File: BM026778.D
 Acq: 15 Jul 2020 15:48

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
237	100		2621		
235	71.4	50.2	75.4		
272	9.7	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





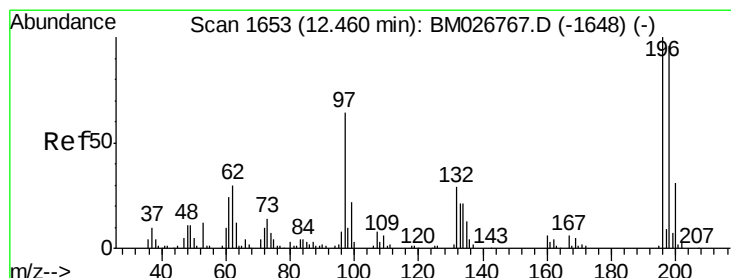
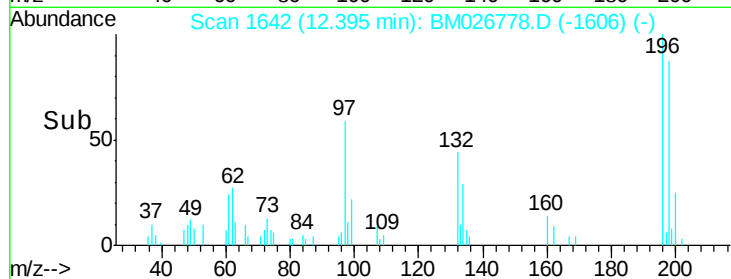
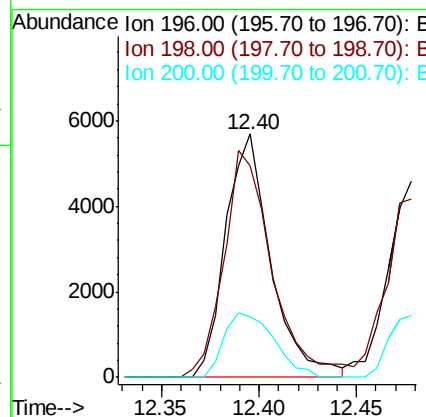
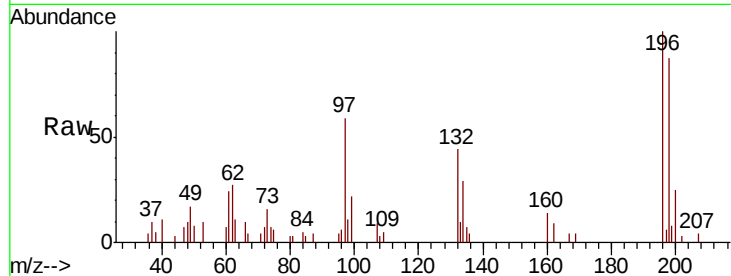
#39
 2,4,6-Trichlorophenol
 Concen: 3.125 ng/ul
 RT: 12.40 min Scan# 1642
 Delta R.T. 0.01 min
 Lab File: BM026778.D
 Acq: 15 Jul 2020 15:48

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

Tot Ion	Ratio	Lower	Upper
196	100		
198	86.7	79.8	119.6
200	24.8	25.2	37.8#

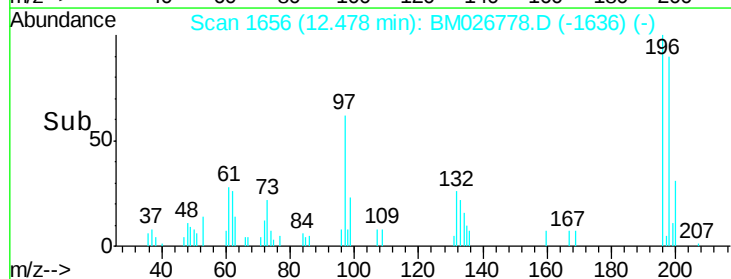
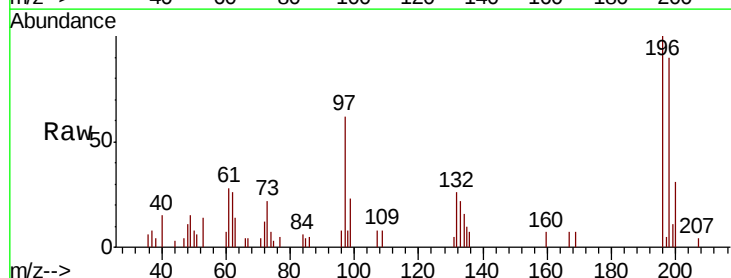
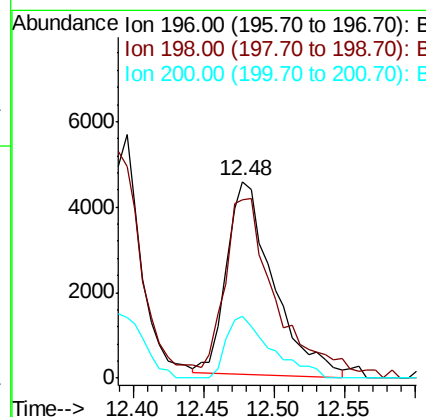
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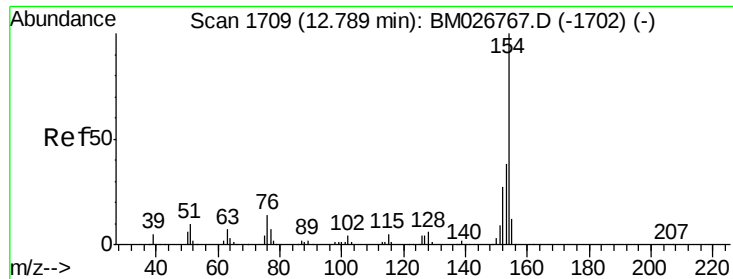
mohammad
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#40
 2,4,5-Trichlorophenol
 Concen: 3.224 ng/ul
 RT: 12.48 min Scan# 1656
 Delta R.T. 0.02 min
 Lab File: BM026778.D
 Acq: 15 Jul 2020 15:48

Tgt Ion	Ratio	Lower	Upper
196	100		
198	90.4	72.4	108.6
200	31.4	23.8	35.8





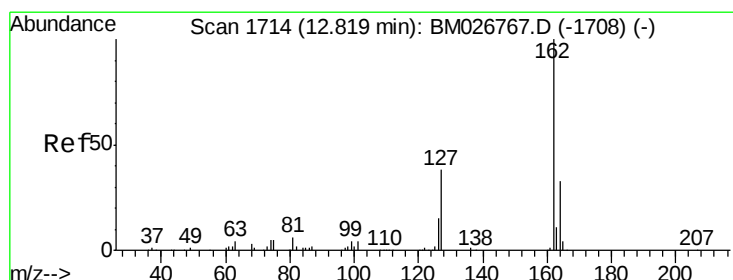
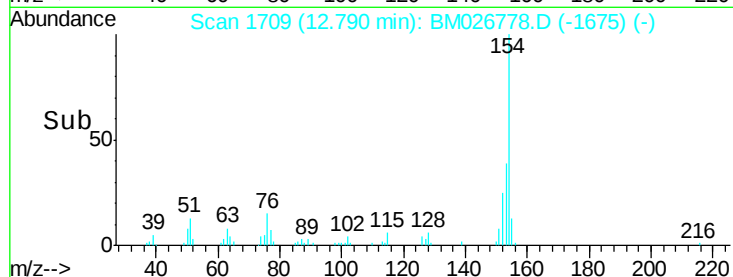
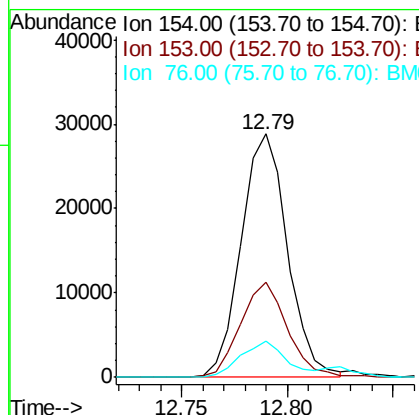
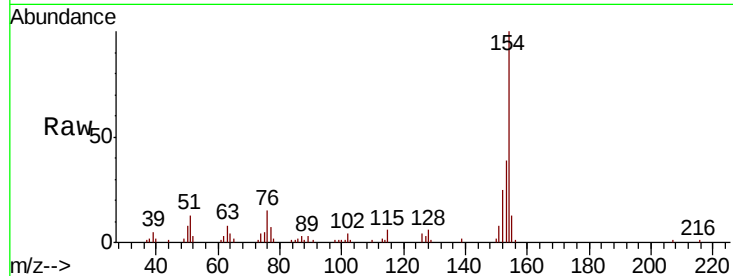
#41
1,1'-Biphenyl
Concen: 3.712 ng/ul
RT: 12.79 min Scan# 1709
Delta R.T. 0.00 min
Lab File: BM026778.D
Acq: 15 Jul 2020 15:48

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

Tot Ion:	154	Resp:	43875
Ion Ratio	Lower	Upper	
154	100		
153	39.2	32.9	49.3
76	14.8	11.7	17.5

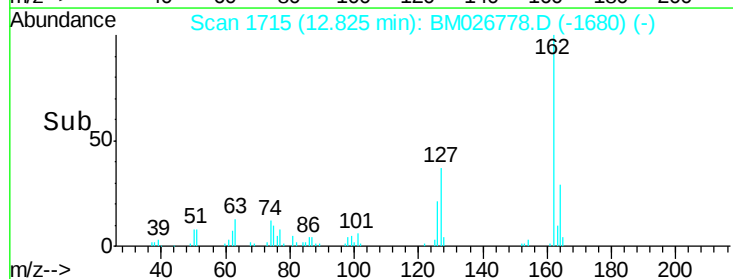
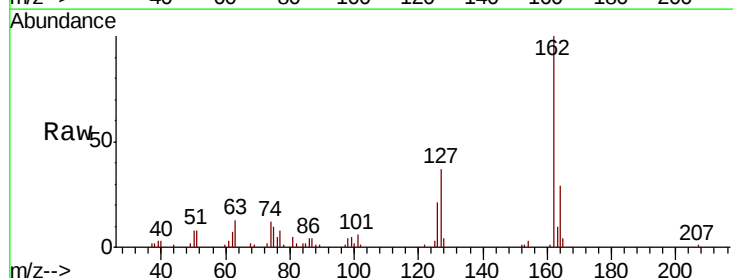
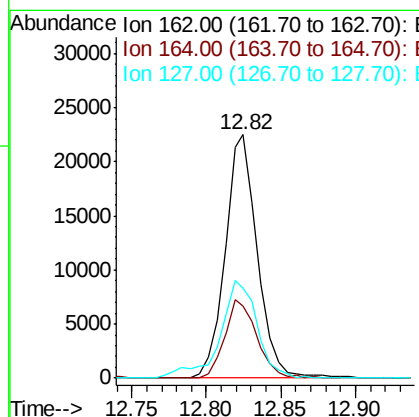
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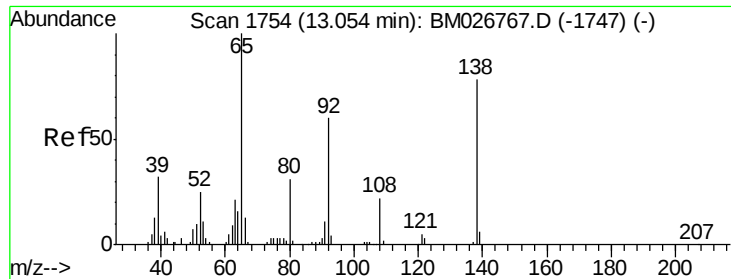
mohammad
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#42
2-Chloronaphthalene
Concen: 3.648 ng/ul
RT: 12.82 min Scan# 1715
Delta R.T. 0.01 min
Lab File: BM026778.D
Acq: 15 Jul 2020 15:48

Tgt Ion:	162	Resp:	33944
Ion Ratio	Lower	Upper	
162	100		
164	29.4	26.9	40.3
127	37.1	33.6	50.4





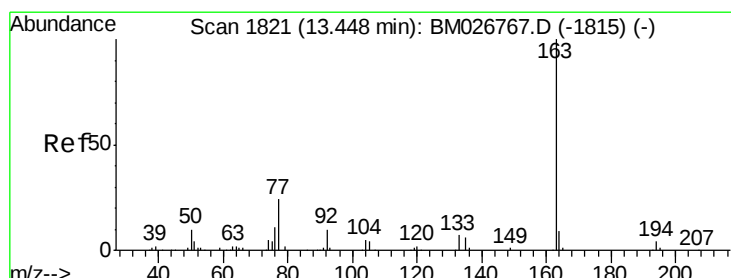
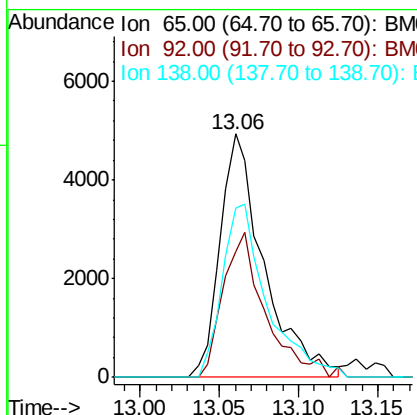
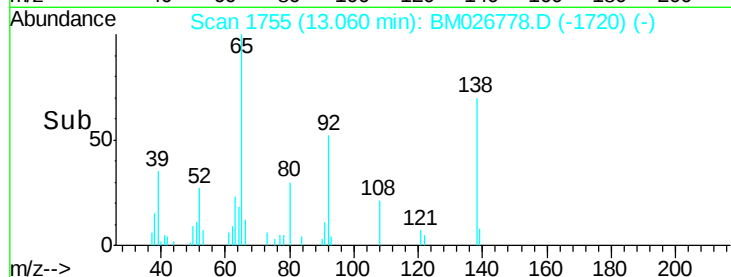
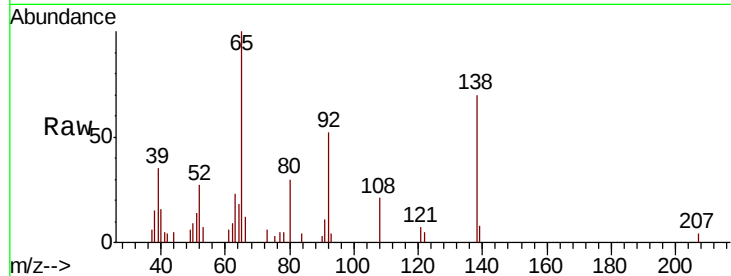
#43
2-Nitroaniline
Concen: 3.031 ng/ul
RT: 13.06 min Scan# 1755
Delta R.T. 0.01 min
Lab File: BM026778.D
Acq: 15 Jul 2020 15:48

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

Tot Ion	Ratio	Lower	Upper
65	100		
92	51.6	48.4	72.6
138	69.7	65.3	97.9

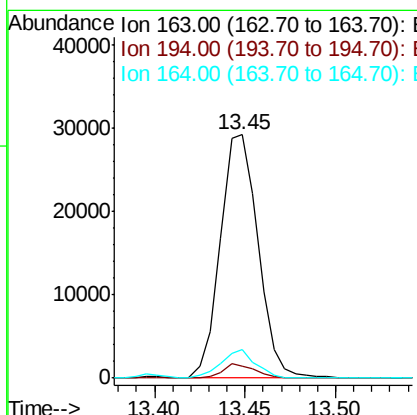
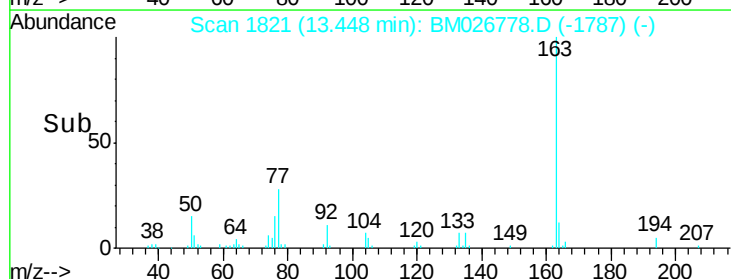
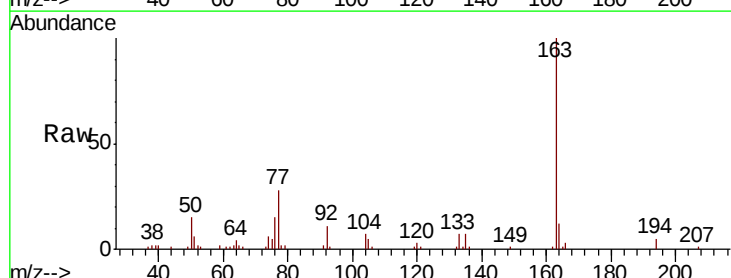
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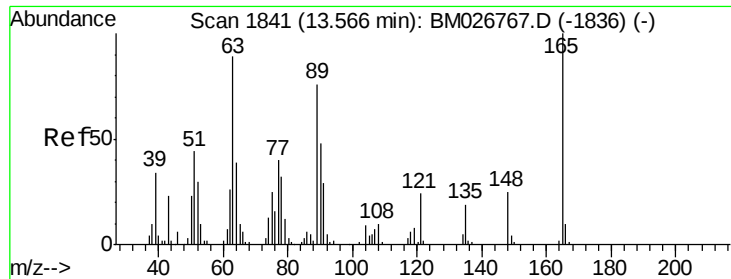
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#45
Dimethylphthalate
Concen: 3.710 ng/ul
RT: 13.45 min Scan# 1821
Delta R.T. 0.00 min
Lab File: BM026778.D
Acq: 15 Jul 2020 15:48

Tgt Ion	Ratio	Lower	Upper
163	100		
194	5.0	3.5	5.3
164	11.5	7.8	11.6





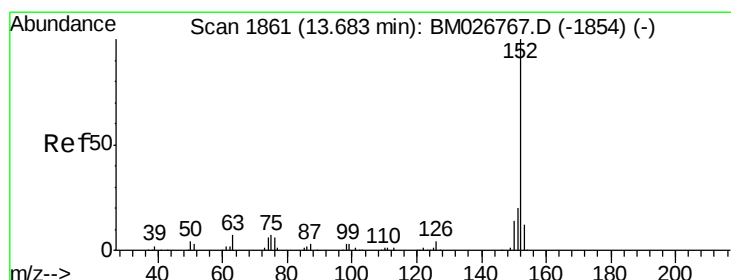
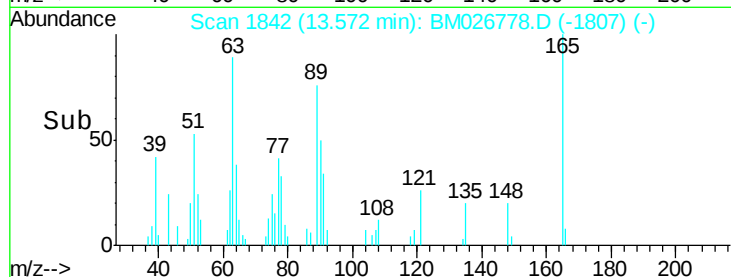
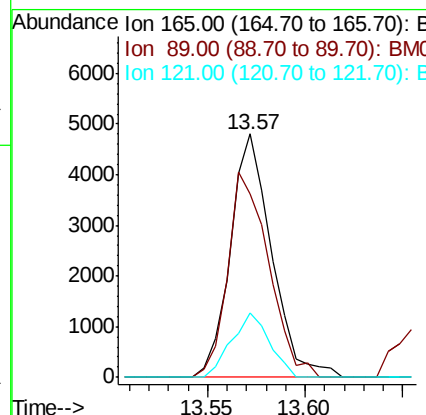
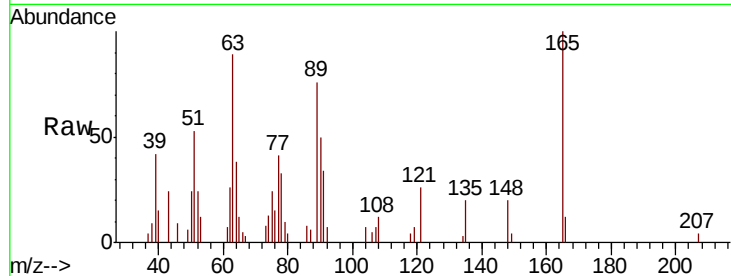
#46
2,6-Dinitrotoluene
Concen: 3.188 ng/ul
RT: 13.57 min Scan# 1842
Delta R.T. 0.01 min
Lab File: BM026778.D
Acq: 15 Jul 2020 15:48

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

Tot Ion	Ratio	Lower	Upper
165	100		
89	75.6	54.2	81.4
121	26.2	18.2	27.4

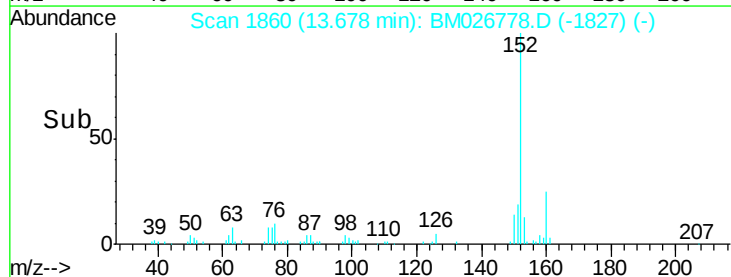
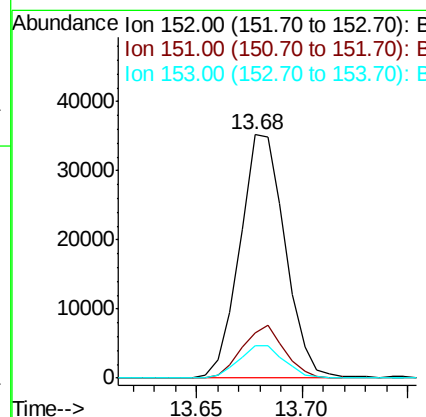
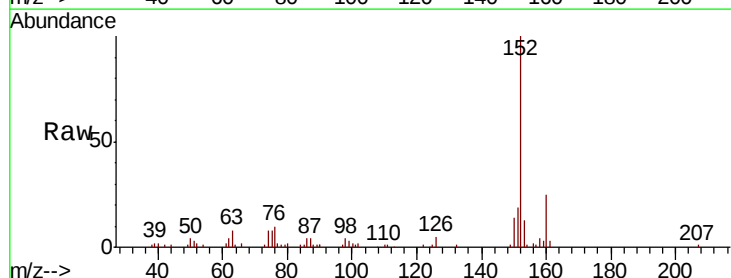
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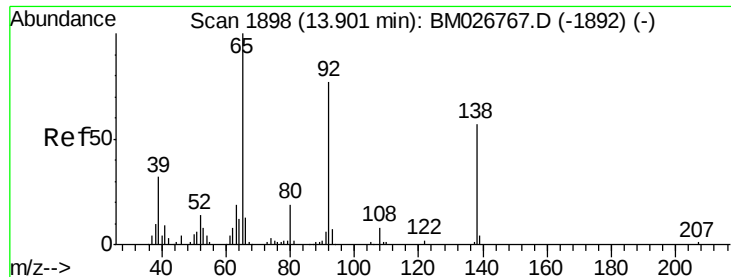
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#48
Acenaphthylene
Concen: 3.712 ng/ul
RT: 13.68 min Scan# 1860
Delta R.T. -0.01 min
Lab File: BM026778.D
Acq: 15 Jul 2020 15:48

Tgt Ion	Ratio	Lower	Upper
152	100		
151	18.8	15.0	22.6
153	13.5	10.6	16.0





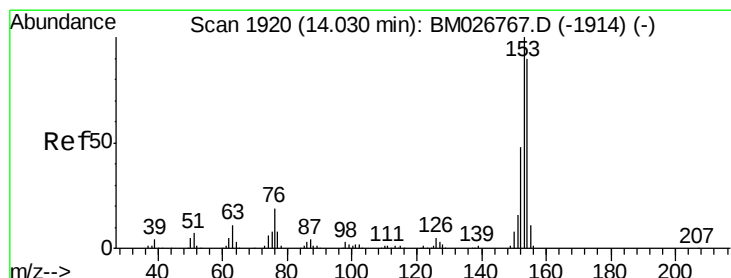
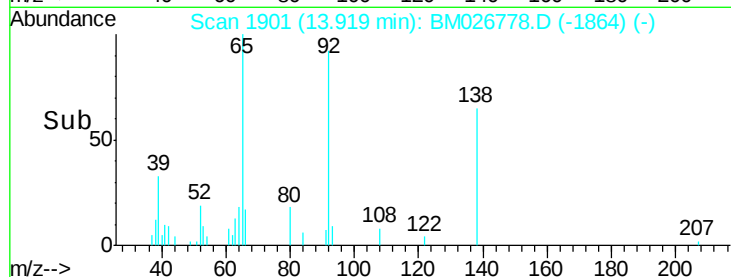
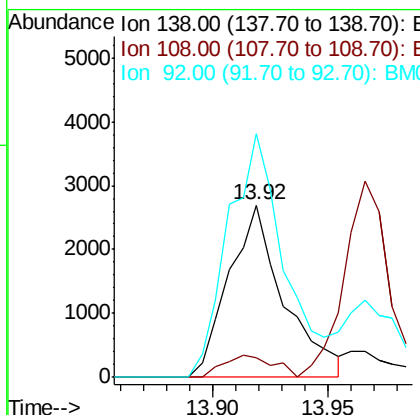
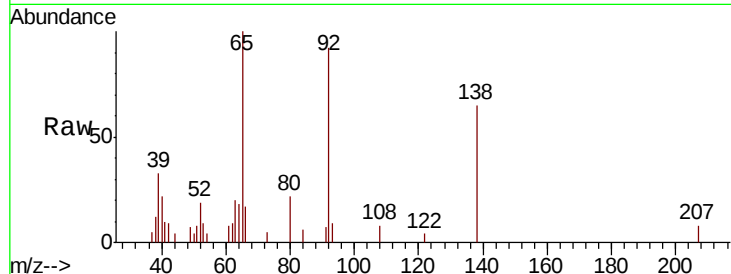
#49
3-Nitroaniline
Concen: 2.450 ng/ul
RT: 13.92 min Scan# 1901
Delta R.T. 0.02 min
Lab File: BM026778.D
Acq: 15 Jul 2020 15:48

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

Tot Ion	Ratio	Lower	Upper
138	100		
108	11.6	10.6	16.0
92	141.1	108.6	162.8

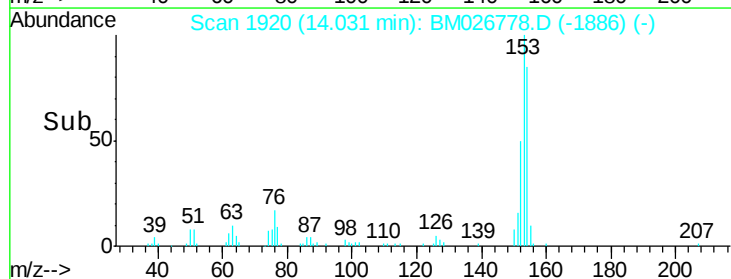
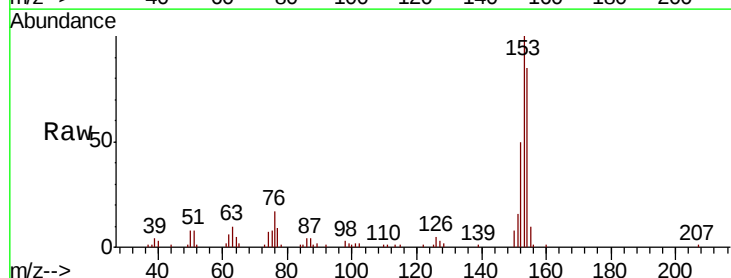
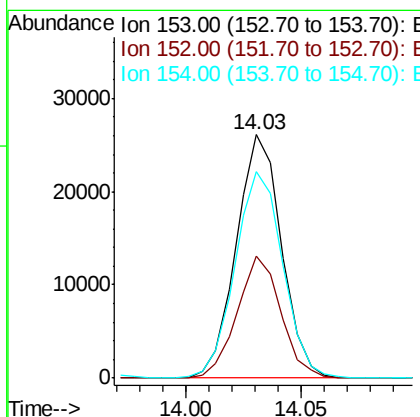
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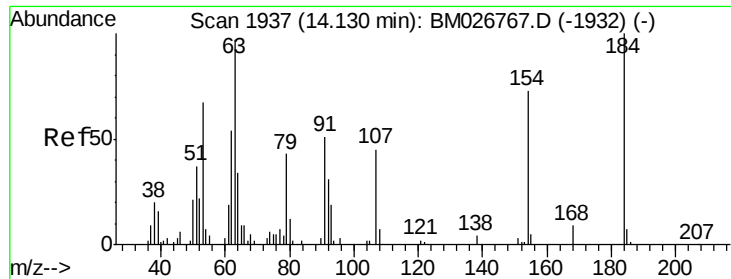
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#50
Acenaphthene
Concen: 3.589 ng/ul
RT: 14.03 min Scan# 1920
Delta R.T. 0.00 min
Lab File: BM026778.D
Acq: 15 Jul 2020 15:48

Tgt Ion	Ratio	Lower	Upper
153	100		
152	50.3	37.7	56.5
154	84.7	71.3	106.9





#51

2,4-Dinitrophenol

Concen: 1.304 ng/ul

RT: 14.15 min Scan# 1940

Delta R.T. 0.02 min

Lab File: BM026778.D

Acq: 15 Jul 2020 15:48

Instrument :

BNA_M

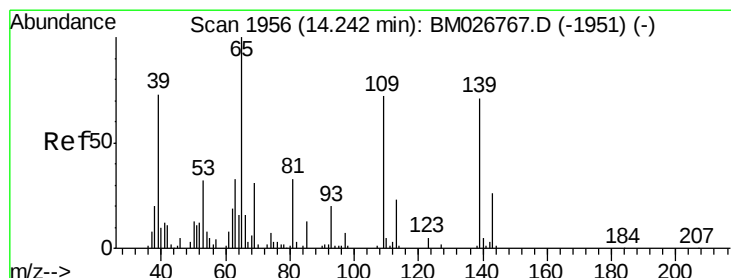
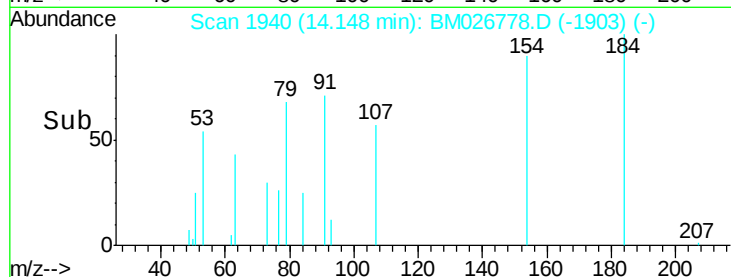
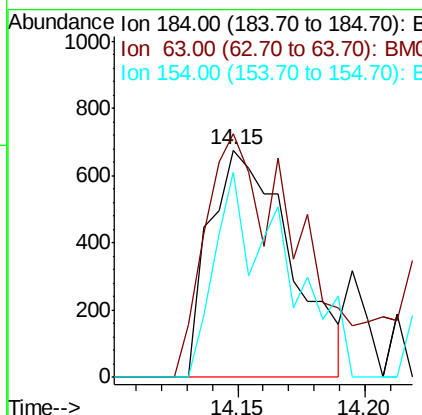
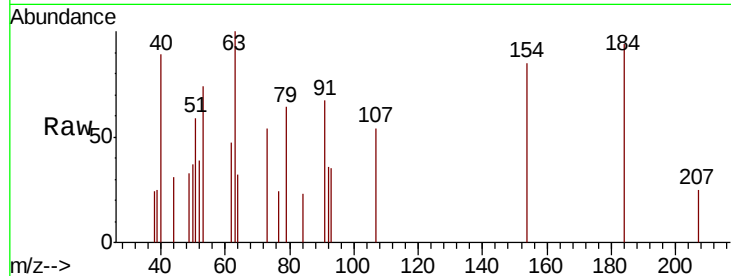
ClientSampleId :

MDL-ME-SOIL-05

Tot Ion	Ratio	Lower	Upper
184	100		
63	106.9	74.6	111.8
154	90.4	58.8	88.2

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#53

4-Nitrophenol

Concen: 4.039 ng/ul m

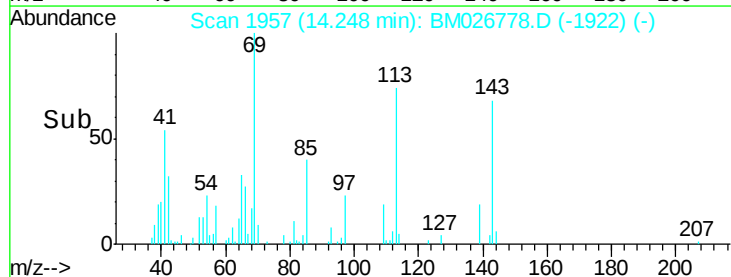
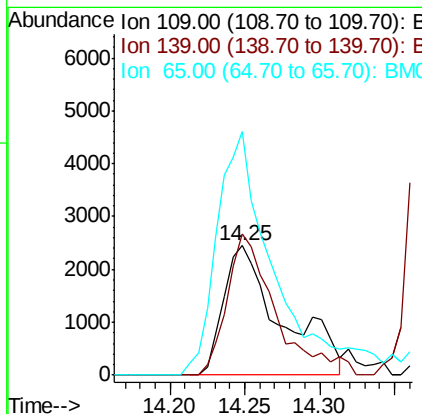
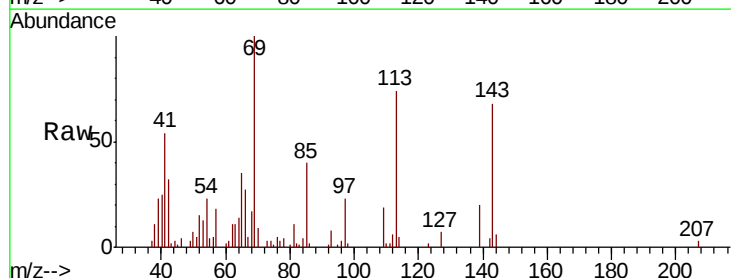
RT: 14.25 min Scan# 1957

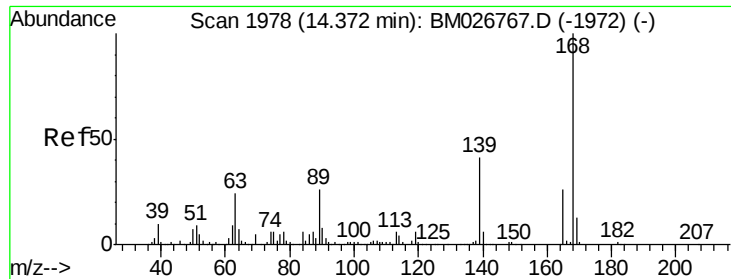
Delta R.T. 0.01 min

Lab File: BM026778.D

Acq: 15 Jul 2020 15:48

Tgt Ion	Ratio	Lower	Upper
109	100		
139	109.3	87.5	131.3
65	187.9	119.4	179.2





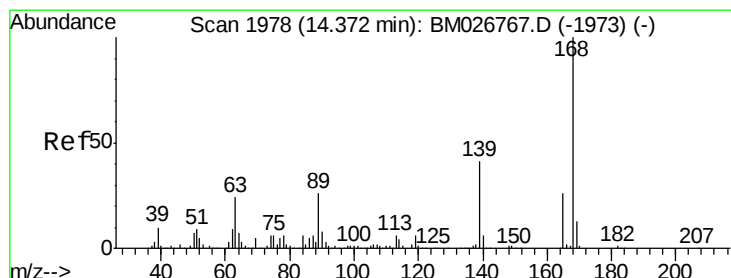
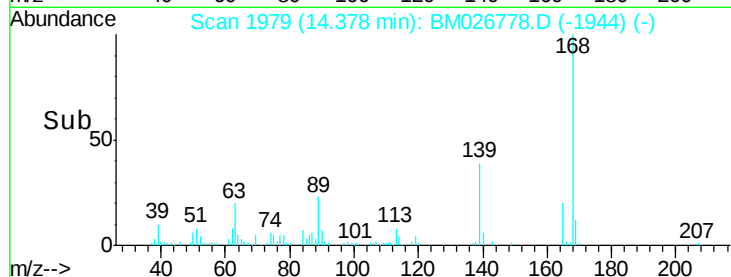
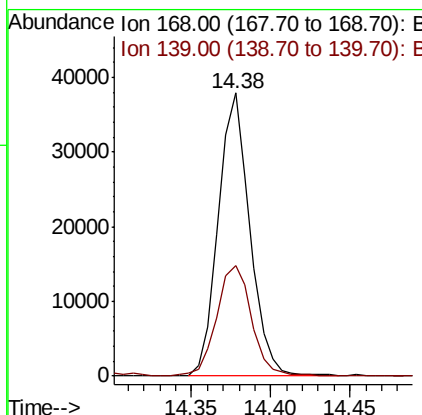
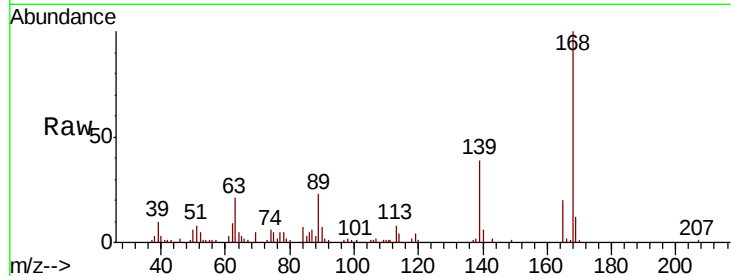
#54
Dibenzenofuran
Concen: 3.717 ng/ul
RT: 14.38 min Scan# 1979
Delta R.T. 0.01 min
Lab File: BM026778.D
Acq: 15 Jul 2020 15:48

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

Tot Ion:168 Resp: 52544
Ion Ratio Lower Upper
168 100
139 38.8 31.1 46.7

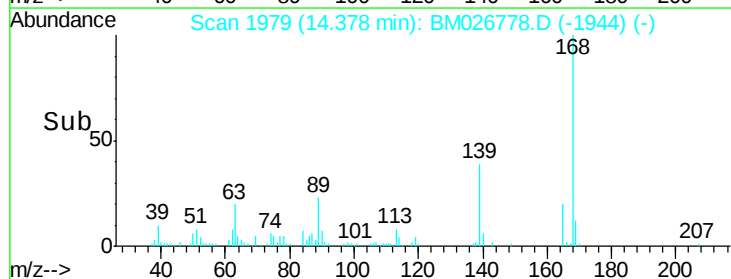
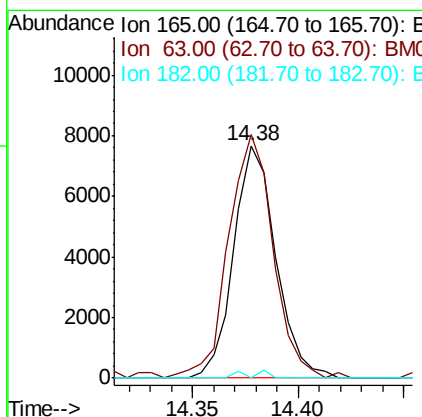
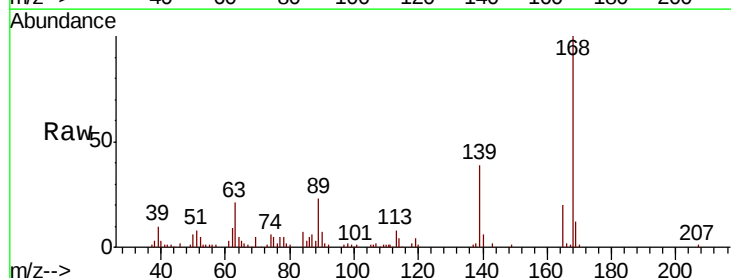
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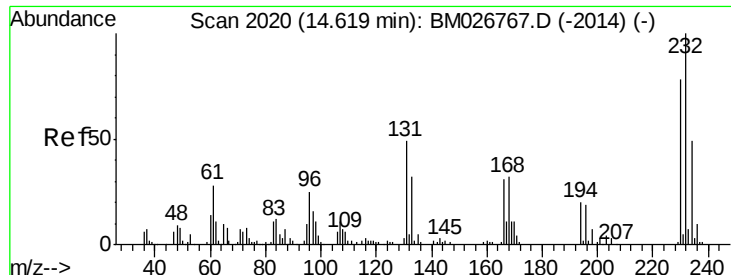
mohammad
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#55
2,4-Dinitrotoluene
Concen: 3.241 ng/ul
RT: 14.38 min Scan# 1979
Delta R.T. 0.01 min
Lab File: BM026778.D
Acq: 15 Jul 2020 15:48

Tgt Ion:165 Resp: 10621
Ion Ratio Lower Upper
165 100
63 104.7 65.3 97.9#
182 0.0 2.2 3.4#





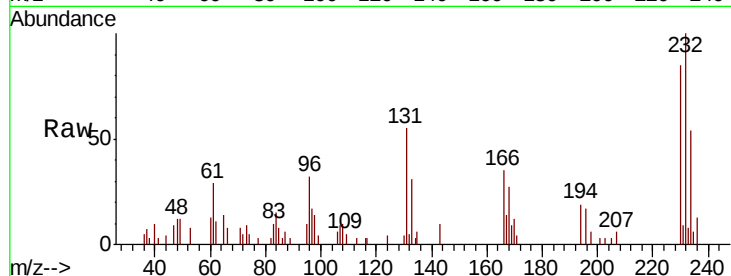
#56
 2,3,4,6-Tetrachlorophenol
 Concen: 3.358 ng/ul
 RT: 14.62 min Scan# 2021
 Delta R.T. 0.01 min
 Lab File: BM026778.D
 Acq: 15 Jul 2020 15:48

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

Tot Ion	Ratio	Lower	Upper
232	100		
131	55.1	33.4	50.0#
130	3.6	2.2	3.2#
166	34.8	25.2	37.8

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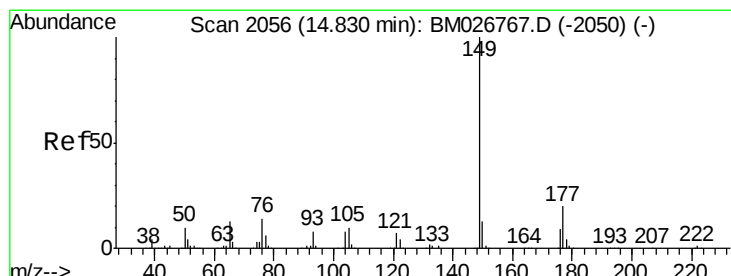
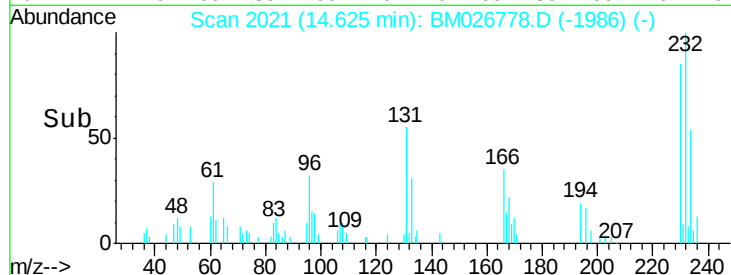
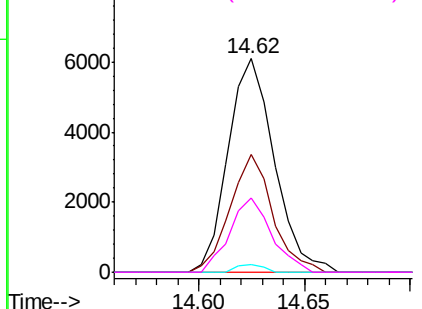
Abundance

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: 3.616 ng/ul
 RT: 14.84 min Scan# 2057
 Delta R.T. 0.01 min
 Lab File: BM026778.D
 Acq: 15 Jul 2020 15:48

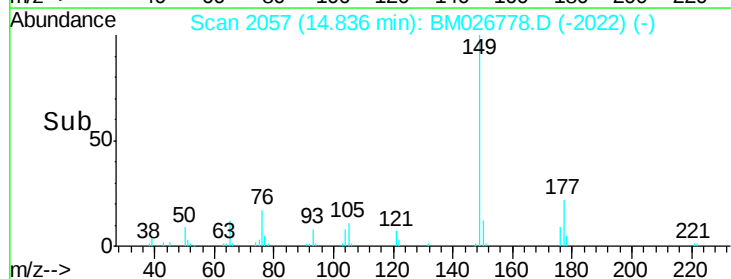
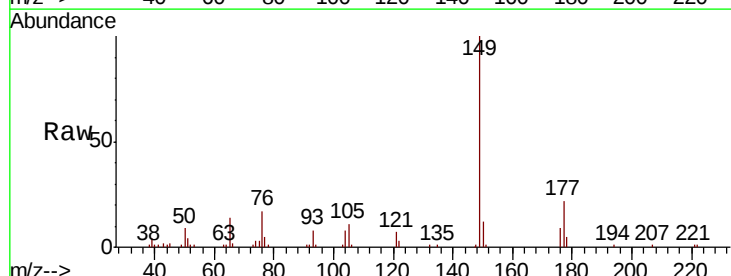
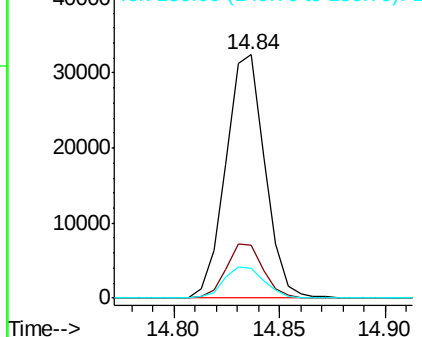
Tgt Ion	Ratio	Lower	Upper
149	100		
177	21.6	16.6	25.0
150	12.2	10.0	15.0

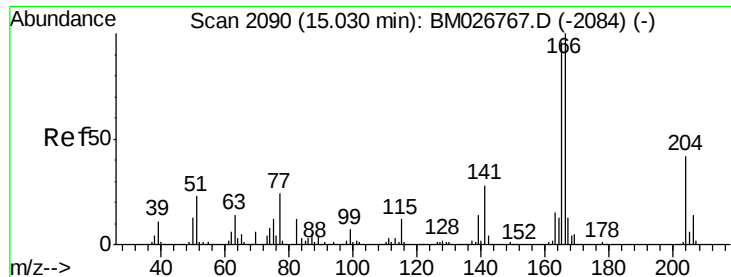
Abundance

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: 3.705 ng/ul

RT: 15.03 min Scan# 2090

Delta R.T. 0.00 min

Lab File: BM026778.D

Acq: 15 Jul 2020 15:48

Instrument :

BNA_M

ClientSampleId :

MDL-ME-SOIL-05

Tot Ion:166 Resp: 42793

Ion Ratio Lower Upper

166 100

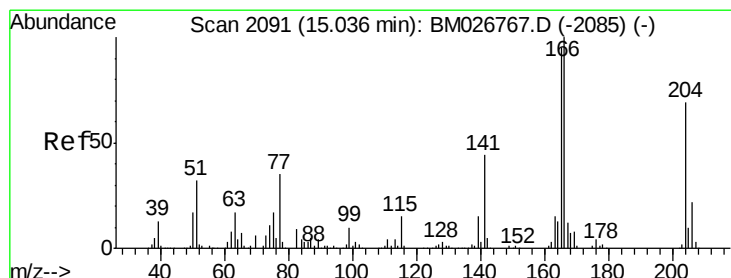
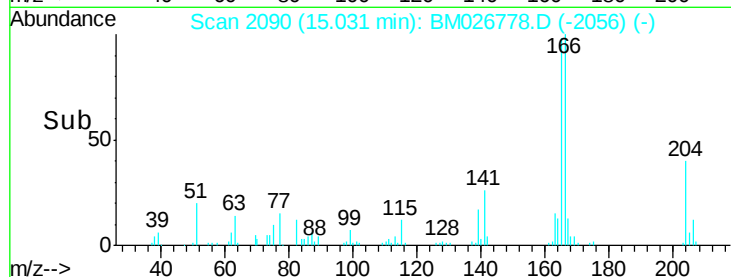
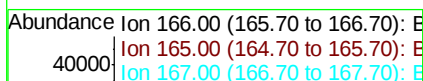
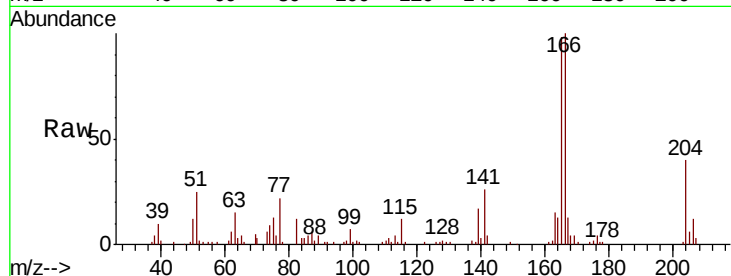
165 97.5 77.0 115.4

167 13.2 10.7 16.1

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#60

4-Chlorophenyl-phenylether

Concen: 3.741 ng/ul

RT: 15.04 min Scan# 2091

Delta R.T. 0.00 min

Lab File: BM026778.D

Acq: 15 Jul 2020 15:48

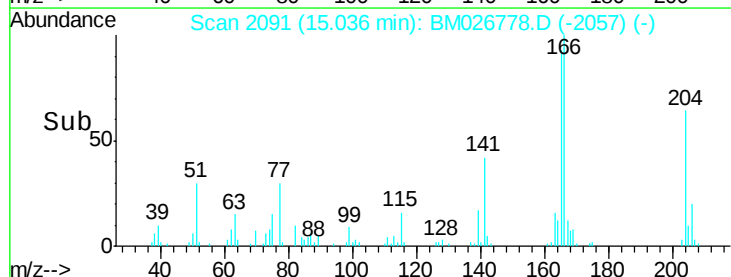
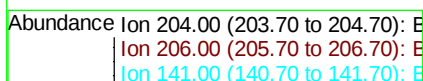
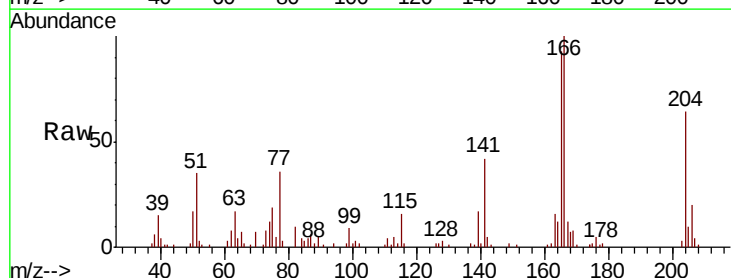
Tgt Ion:204 Resp: 22461

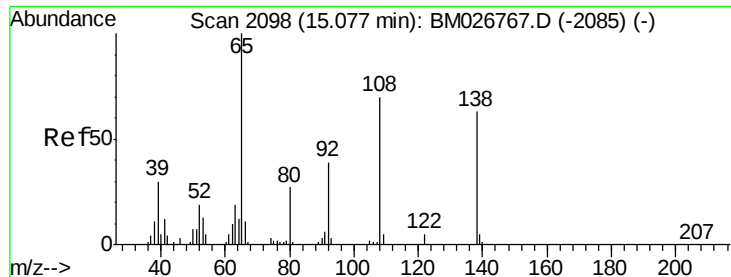
Ion Ratio Lower Upper

204 100

206 31.8 25.3 37.9

141 65.2 50.3 75.5





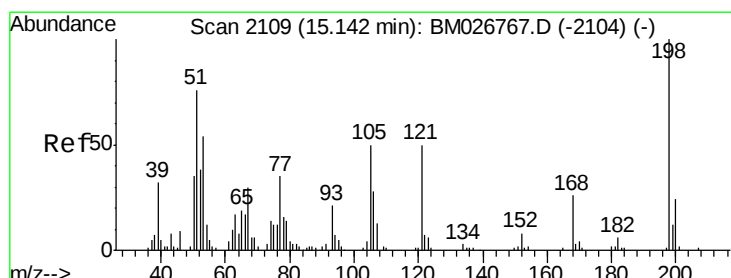
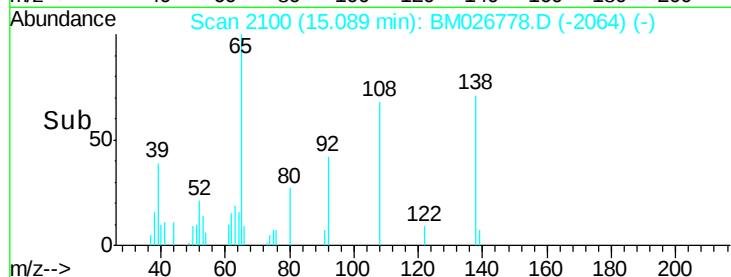
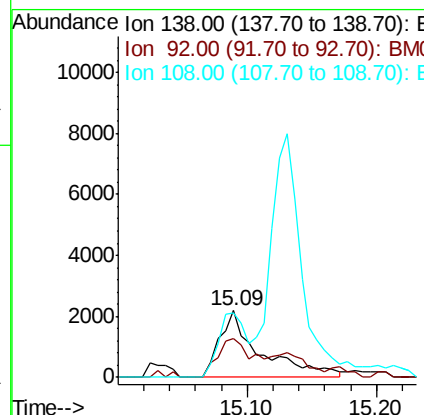
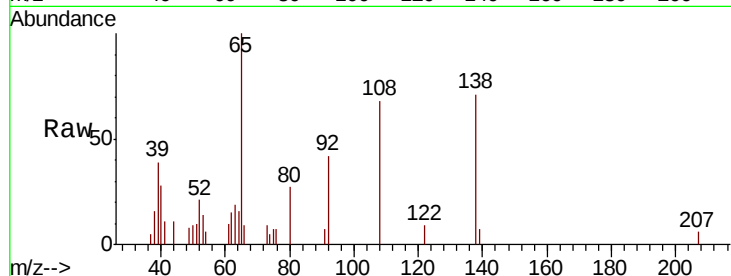
#61
4-Nitroaniline
Concen: 2.286 ng/ul m
RT: 15.09 min Scan# 2100
Delta R.T. 0.01 min
Lab File: BM026778.D
Acq: 15 Jul 2020 15:48

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

Tot Ion:138 Resp: 4736
Ion Ratio Lower Upper
138 100
92 59.0 47.7 71.5
108 96.2 82.6 123.8

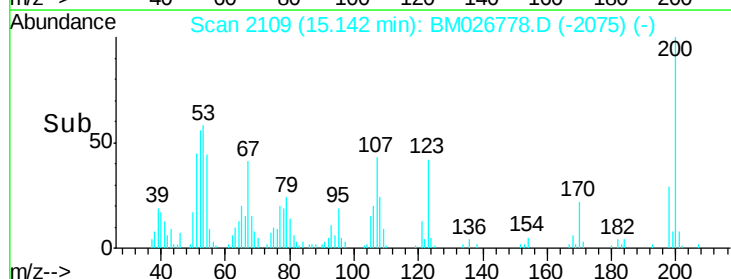
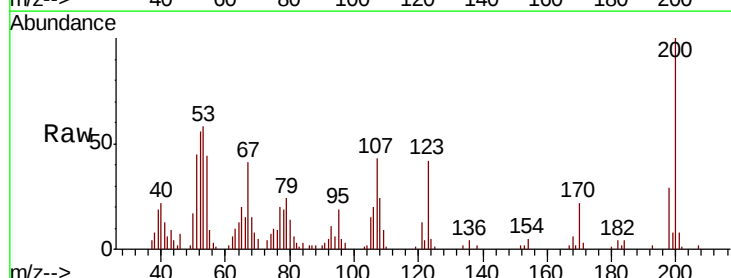
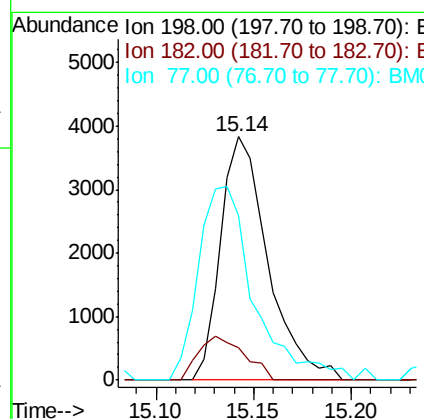
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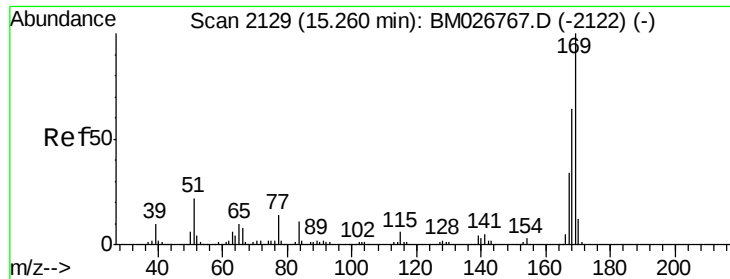
mohammad
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#64
4,6-Dinitro-2-methylphenol
Concen: 3.549 ng/ul
RT: 15.14 min Scan# 2109
Delta R.T. 0.00 min
Lab File: BM026778.D
Acq: 15 Jul 2020 15:48

Tgt Ion:198 Resp: 6463
Ion Ratio Lower Upper
198 100
182 13.3 4.0 6.0#
77 67.4 26.7 40.1#





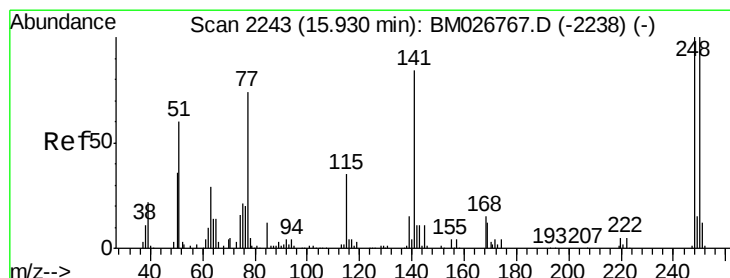
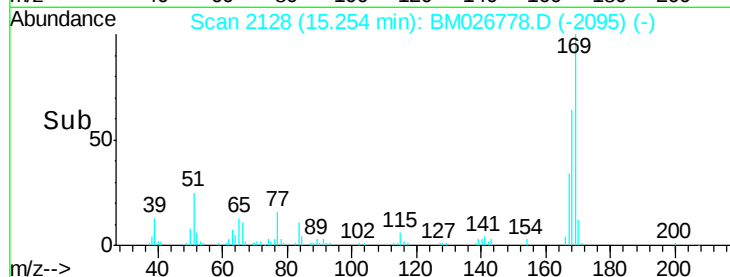
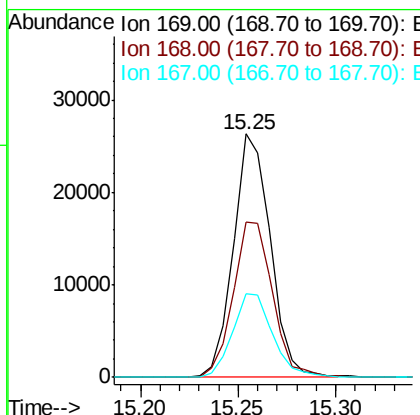
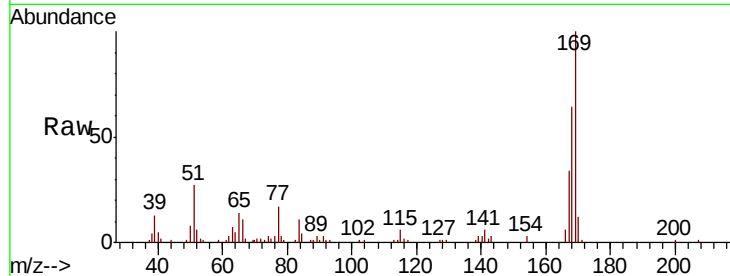
#65
N-Nitrosodiphenylamine
Concen: 3.757 ng/ul
RT: 15.25 min Scan# 2128
Delta R.T. -0.01 min
Lab File: BM026778.D
Acq: 15 Jul 2020 15:48

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

Tot Ion	Ratio	Lower	Upper
169	100		
168	63.9	51.7	77.5
167	34.4	28.4	42.6

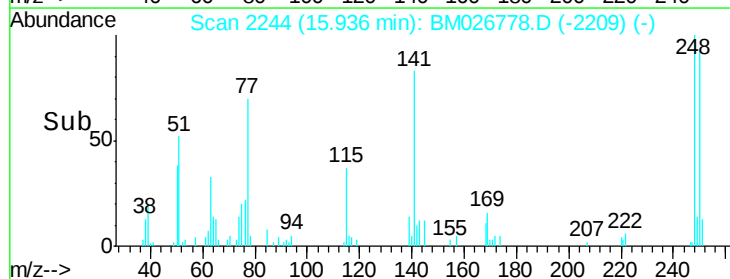
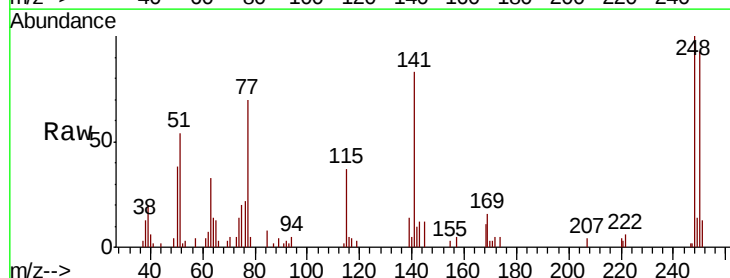
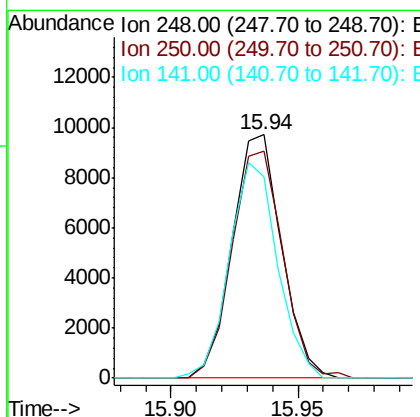
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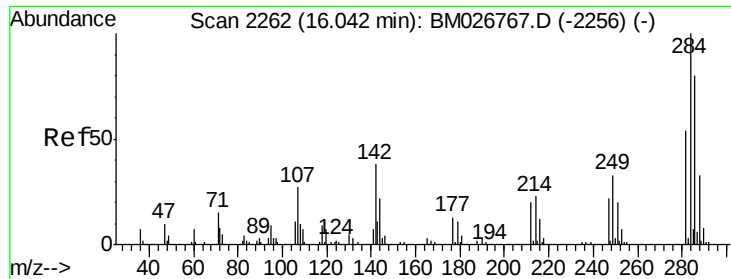
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#66
4-Bromophenyl-phenylether
Concen: 3.976 ng/ul
RT: 15.94 min Scan# 2244
Delta R.T. 0.01 min
Lab File: BM026778.D
Acq: 15 Jul 2020 15:48

Tgt Ion	Ratio	Lower	Upper
248	100		
250	93.2	77.4	116.0
141	82.6	66.1	99.1





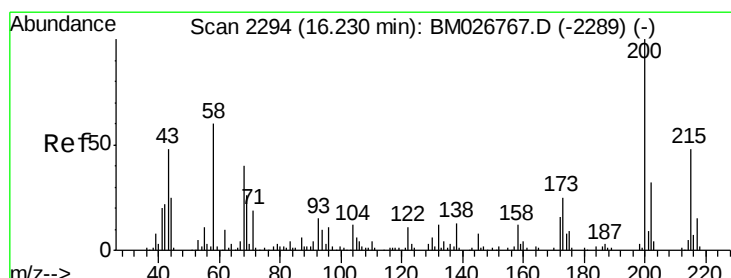
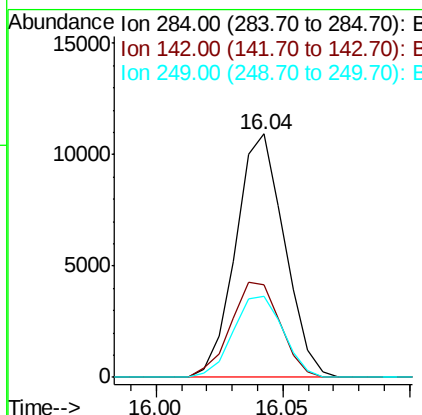
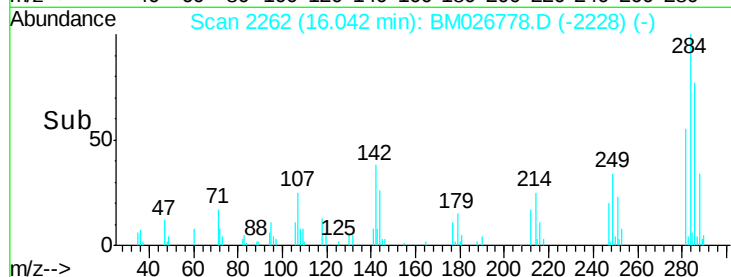
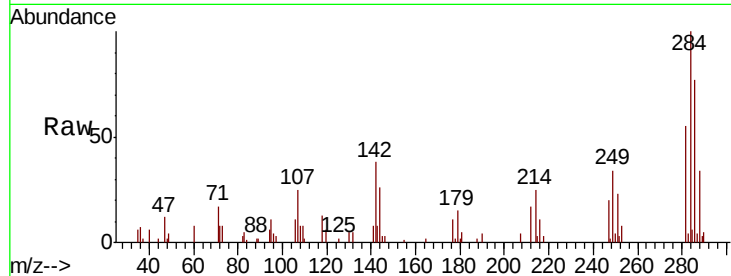
#67
Hexachlorobenzene
Concen: 3.880 ng/ul
RT: 16.04 min Scan# 2262
Delta R.T. 0.00 min
Lab File: BM026778.D
Acq: 15 Jul 2020 15:48

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

Tot Ion	Ratio	Resp	Lower	Upper
284	100			
142	35.8	27.1	40.7	
249	31.6	25.8	38.6	

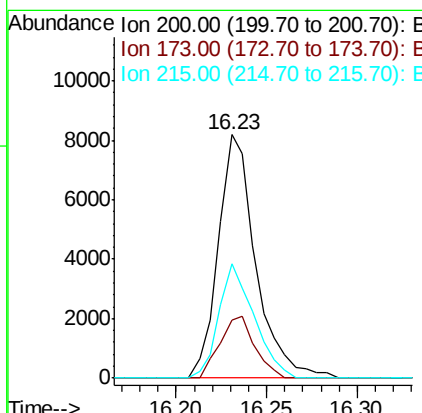
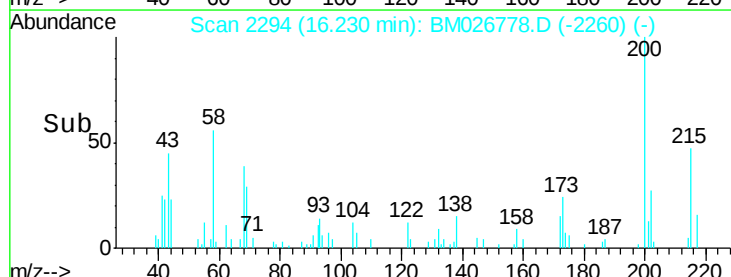
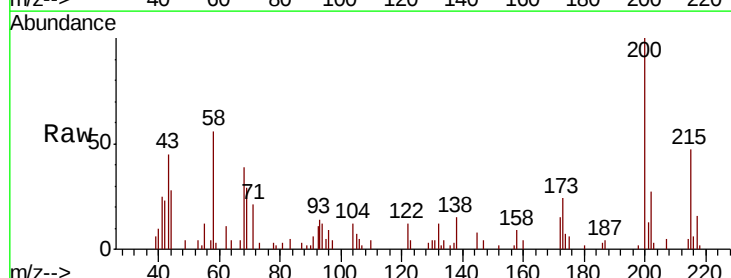
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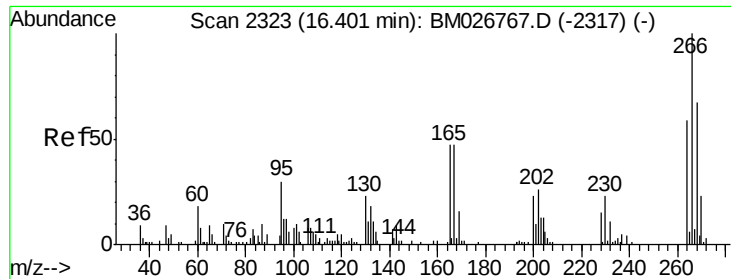
mohammad
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#68
Atrazine
Concen: 3.939 ng/ul
RT: 16.23 min Scan# 2294
Delta R.T. 0.00 min
Lab File: BM026778.D
Acq: 15 Jul 2020 15:48

Tgt Ion	Ratio	Resp	Lower	Upper
200	100			
173	23.8	20.8	31.2	
215	46.8	37.8	56.8	





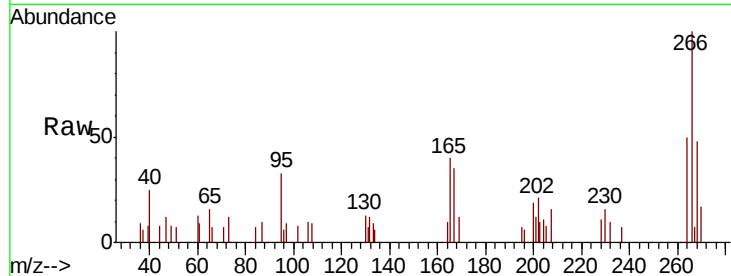
#69
 Pentachlorophenol
 Concen: 2.733 ng/ul
 RT: 16.41 min Scan# 2325
 Delta R.T. 0.01 min
 Lab File: BM026778.D
 Acq: 15 Jul 2020 15:48

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

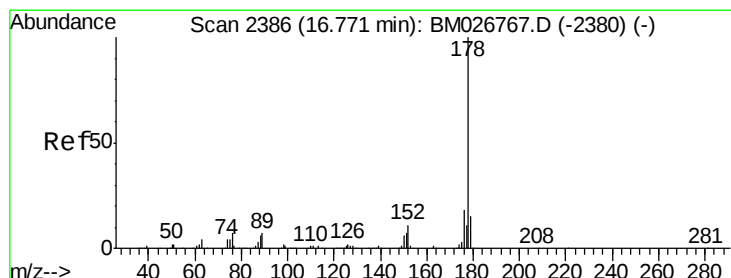
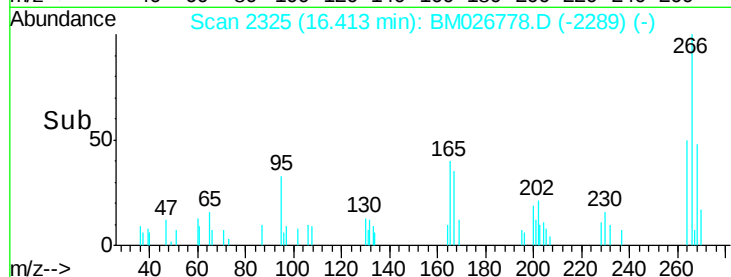
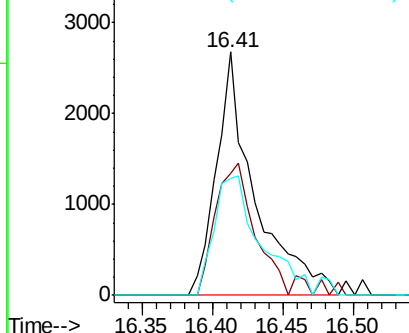
Tot Ion	Ratio	Lower	Upper
266	100		
264	50.0	49.9	74.9
268	47.8	51.4	77.0

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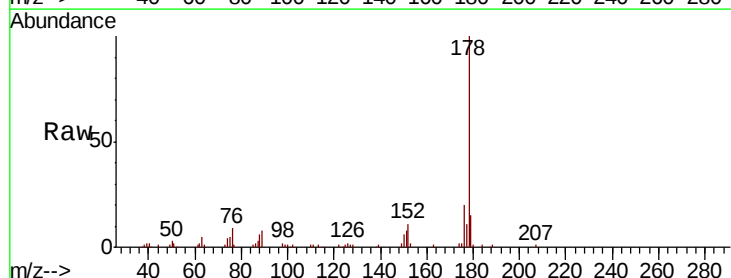


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 264.00 (263.70 to 264.70): E
 Ion 268.00 (267.70 to 268.70): E

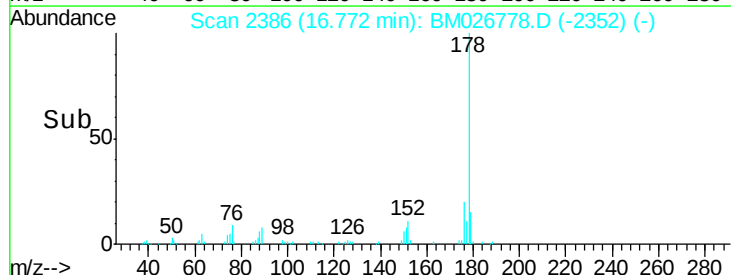
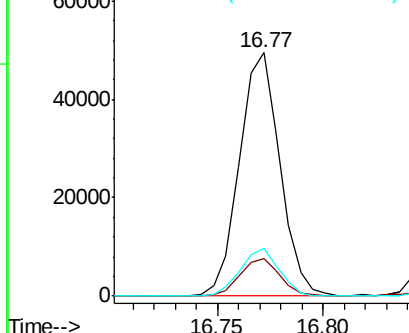


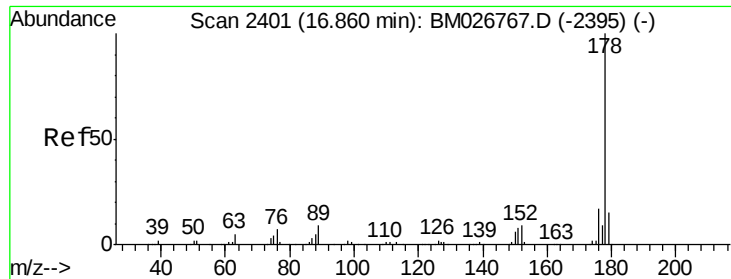
#70
 Phenanthrene
 Concen: 3.836 ng/ul
 RT: 16.77 min Scan# 2386
 Delta R.T. 0.00 min
 Lab File: BM026778.D
 Acq: 15 Jul 2020 15:48

Tgt Ion	Ratio	Lower	Upper
178	100		
179	15.5	12.4	18.6
176	19.7	14.3	21.5



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





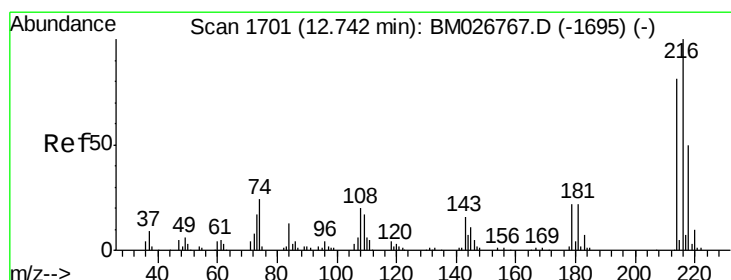
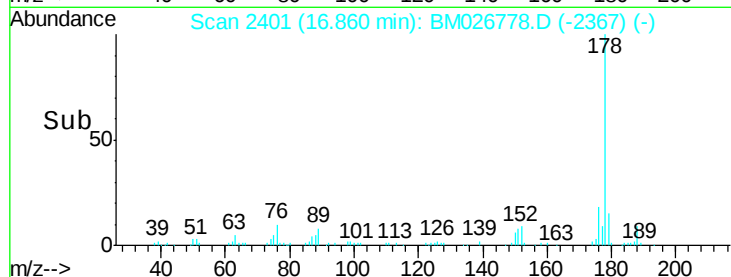
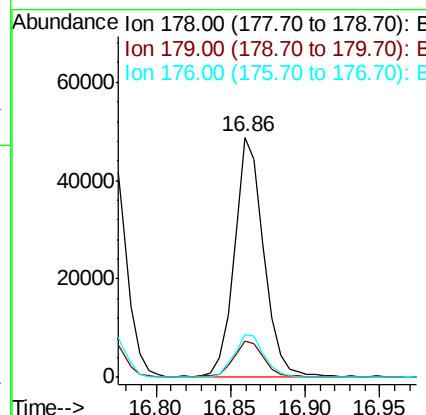
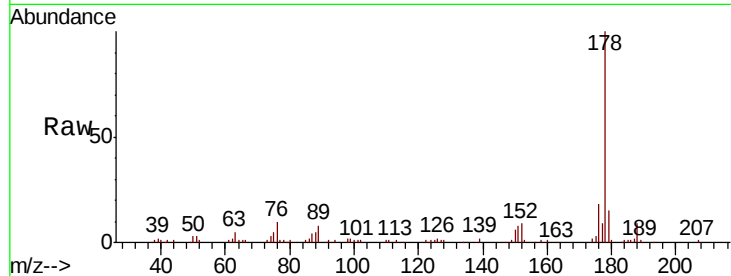
#72
 Anthracene
 Concen: 3.898 ng/ul
 RT: 16.86 min Scan# 2401
 Delta R.T. 0.00 min
 Lab File: BM026778.D
 Acq: 15 Jul 2020 15:48

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

Tot Ion	Ratio	Lower	Upper
178	100		
179	15.2	11.8	17.6
176	17.6	14.7	22.1

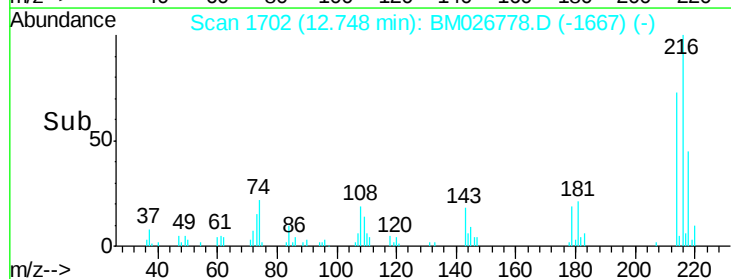
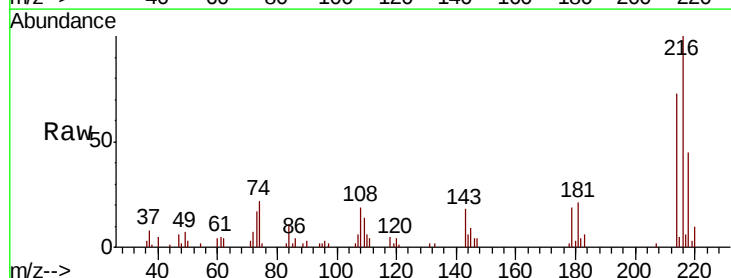
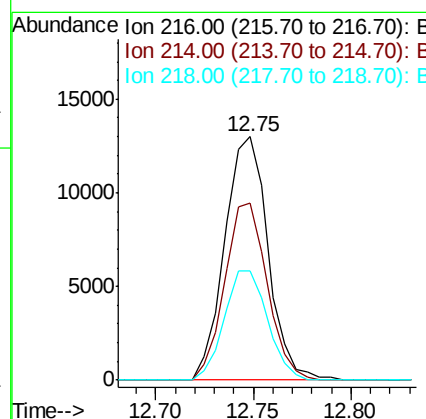
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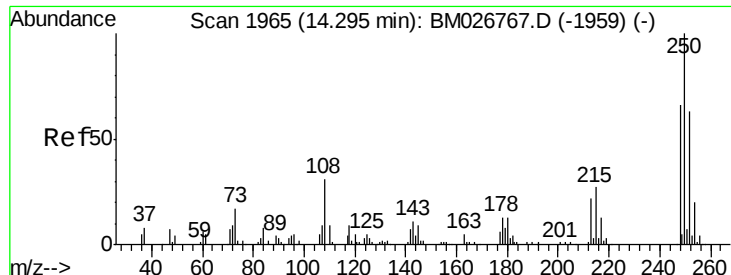
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#73
 1,2,3,4-Tetrachlorobenzene
 Concen: 4.220 ng/uL
 RT: 12.75 min Scan# 1702
 Delta R.T. 0.01 min
 Lab File: BM026778.D
 Acq: 15 Jul 2020 15:48

Tgt Ion	Ratio	Lower	Upper
216	100		
214	72.8	63.8	95.8
218	44.6	38.5	57.7





#74

Pentachlorobenzene

Concen: 4.185 ng/uL

RT: 14.30 min Scan# 1966

Delta R.T. 0.01 min

Lab File: BM026778.D

Acq: 15 Jul 2020 15:48

Instrument :

BNA_M

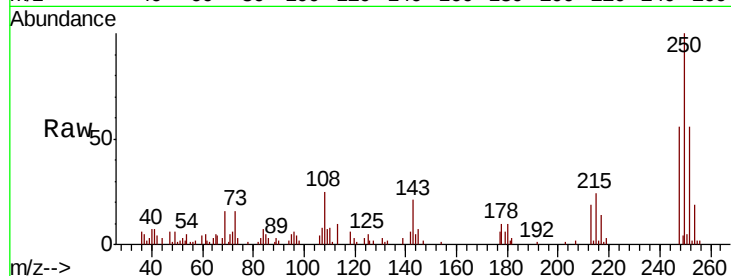
ClientSampleId :

MDL-ME-SOIL-05

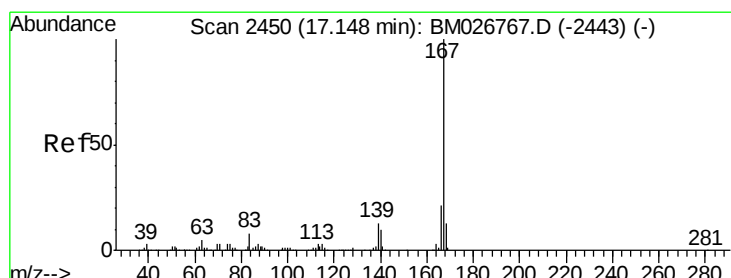
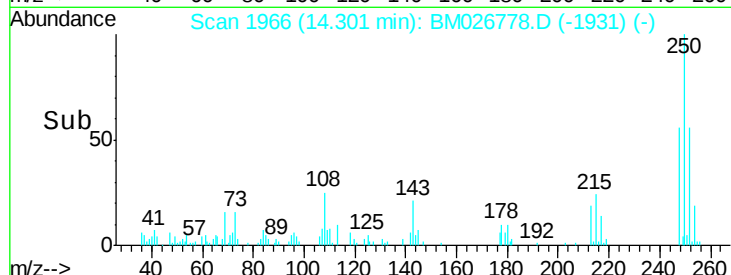
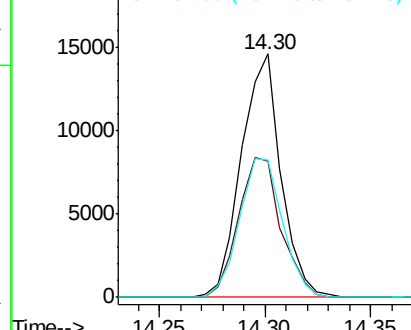
Tot Ion:	250	Resp:	19015
Ion Ratio	Lower	Upper	
250	100		
248	55.7	51.3	76.9
252	56.2	50.9	76.3

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



#75

Carbazole

Concen: 3.549 ng/uL

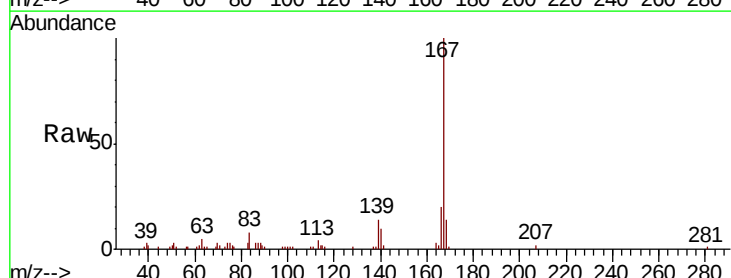
RT: 17.15 min Scan# 2451

Delta R.T. 0.01 min

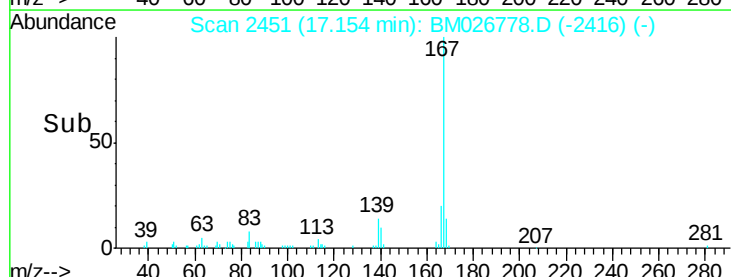
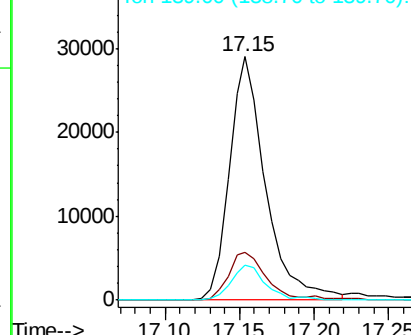
Lab File: BM026778.D

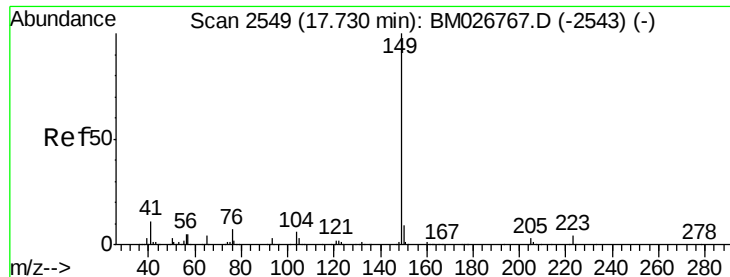
Acq: 15 Jul 2020 15:48

Tgt Ion:	167	Resp:	49121
Ion Ratio	Lower	Upper	
167	100		
166	19.6	17.4	26.0
139	14.4	10.6	15.8



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





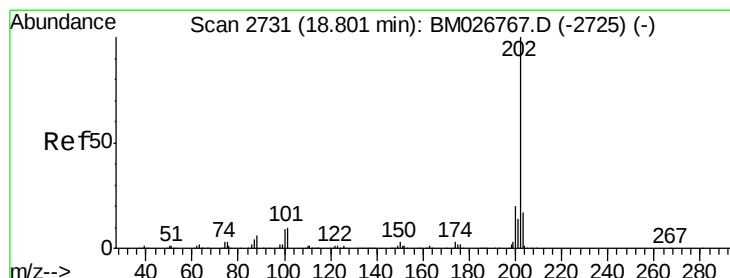
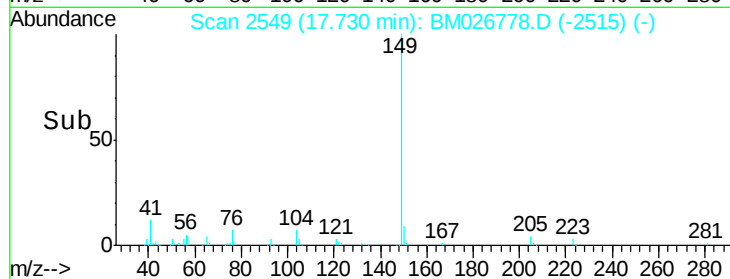
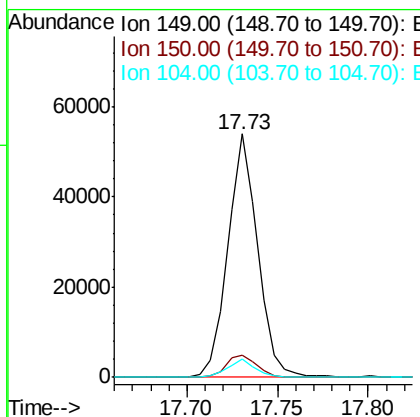
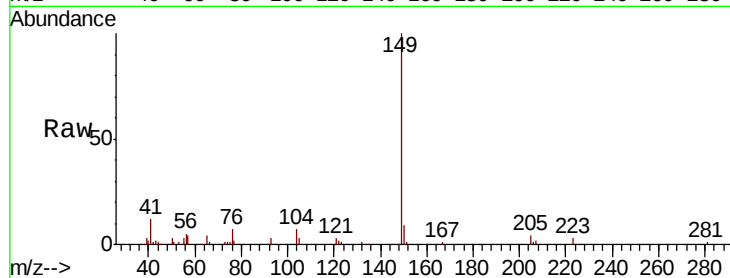
#76
Di-n-butylphthalate
Concen: 3.693 ng/ul
RT: 17.73 min Scan# 2549
Delta R.T. 0.00 min
Lab File: BM026778.D
Acq: 15 Jul 2020 15:48

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

Tot Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.1	10.7
104	7.3	5.2	7.8

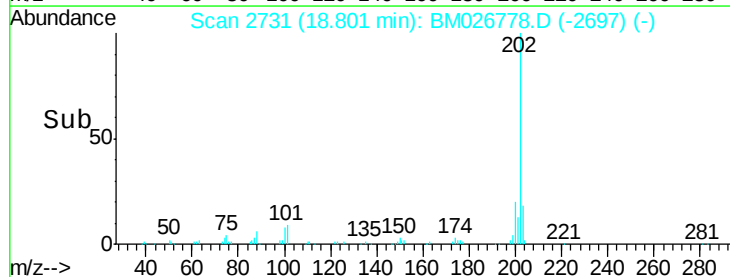
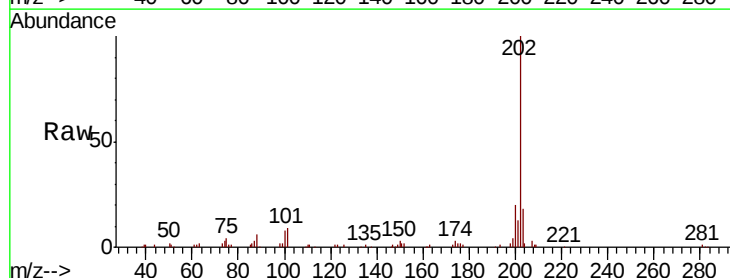
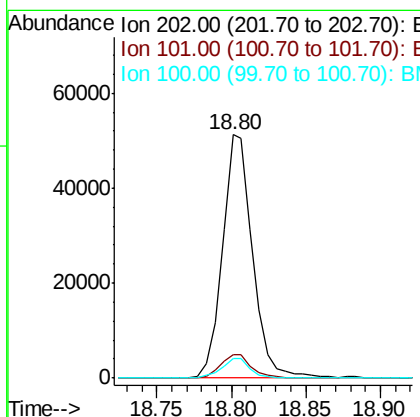
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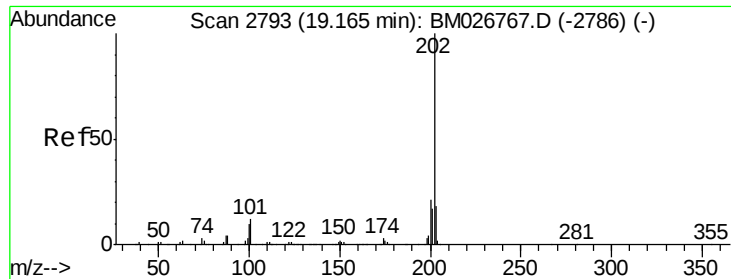
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#77
Fluoranthene
Concen: 4.104 ng/ul
RT: 18.80 min Scan# 2731
Delta R.T. 0.00 min
Lab File: BM026778.D
Acq: 15 Jul 2020 15:48

Tgt Ion	Ratio	Lower	Upper
202	100		
101	9.4	8.5	12.7
100	7.8	6.9	10.3





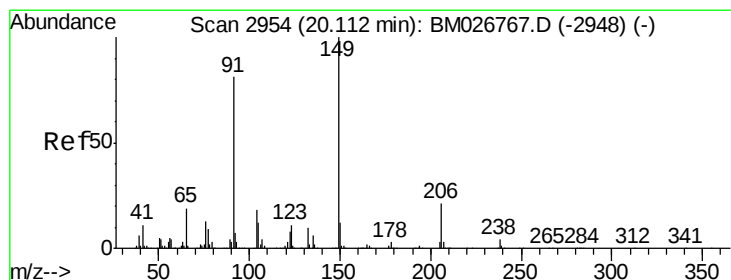
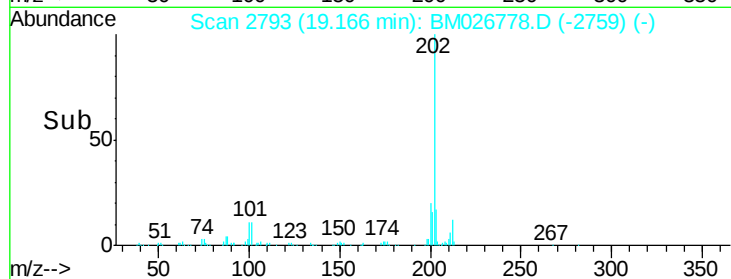
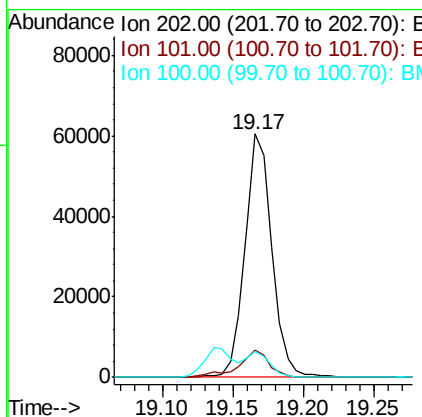
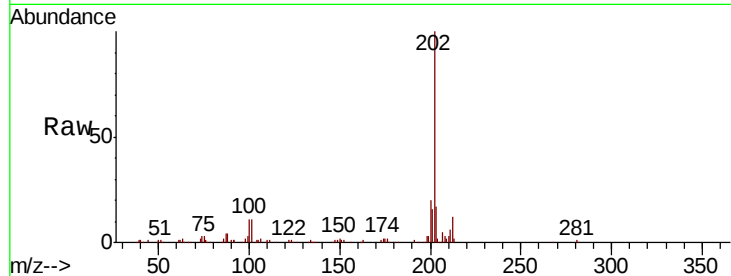
#80
Pvrene
Concen: 3.998 ng/ul
RT: 19.17 min Scan# 2793
Delta R.T. 0.00 min
Lab File: BM026778.D
Acq: 15 Jul 2020 15:48

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

Tot Ion	Ratio	Resp Lower	Upper
202	100		
101	11.4	9.4	14.2
100	10.6	8.0	12.0

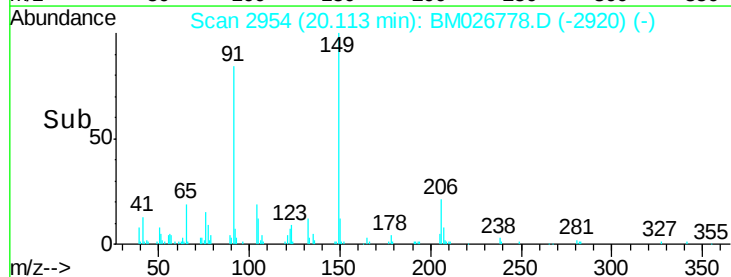
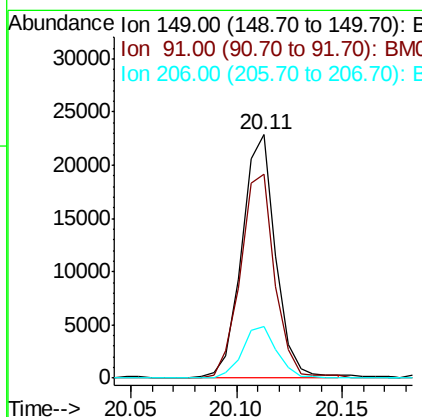
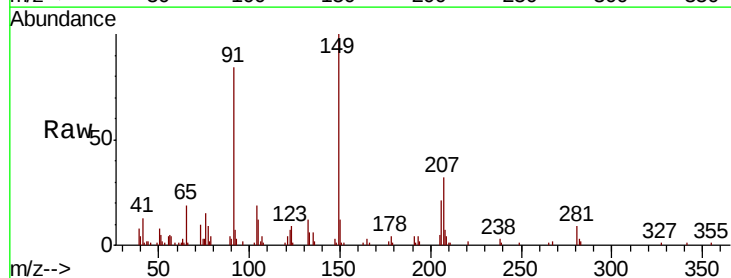
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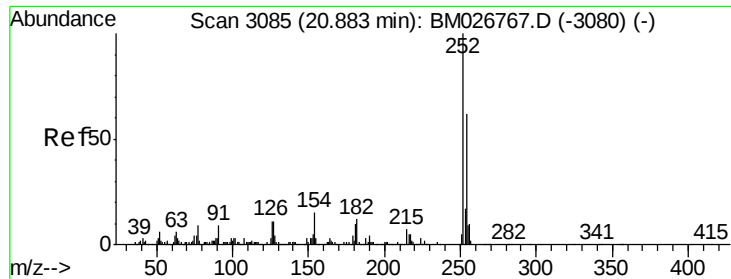
mohammad
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#81
Butylbenzylphthalate
Concen: 3.542 ng/ul
RT: 20.11 min Scan# 2954
Delta R.T. 0.00 min
Lab File: BM026778.D
Acq: 15 Jul 2020 15:48

Tgt Ion	Ratio	Resp Lower	Upper
149	100		
91	84.0	66.4	99.6
206	21.1	16.3	24.5





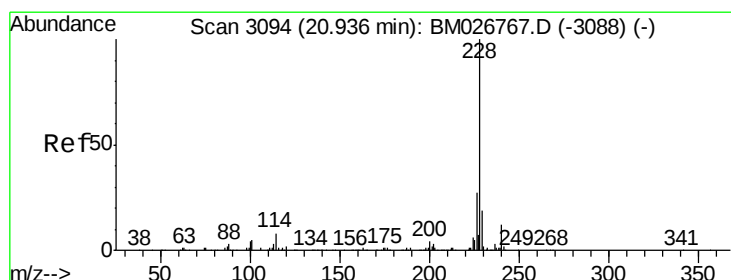
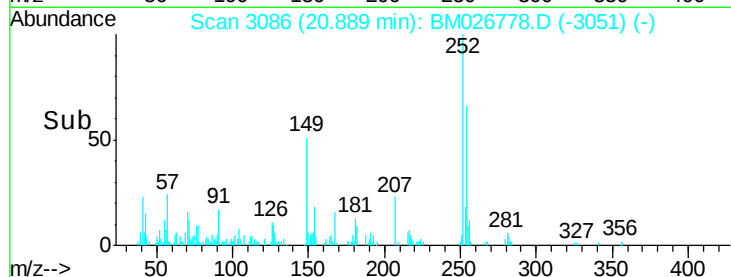
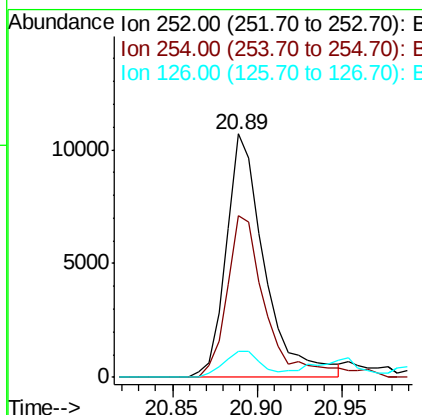
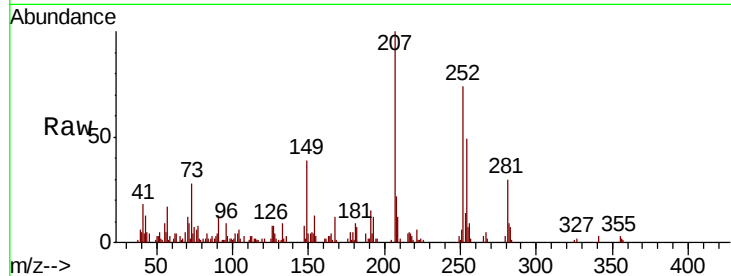
#82
 3,3'-Dichlorobenzidine
 Concen: 2.926 ng/ul
 RT: 20.89 min Scan# 3086
 Delta R.T. 0.01 min
 Lab File: BM026778.D
 Acq: 15 Jul 2020 15:48

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

Tot Ion:	252	Resp:	16855
Ion Ratio	Lower	Upper	
252	100		
254	66.3	51.3	76.9
126	10.8	8.1	12.1

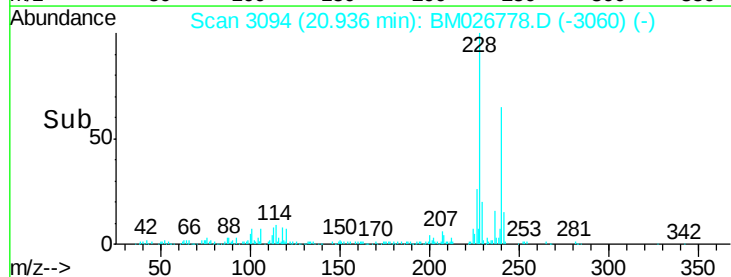
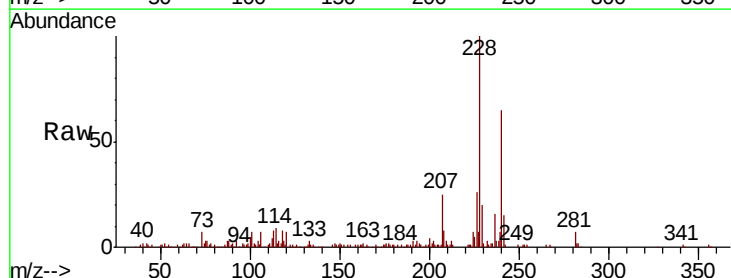
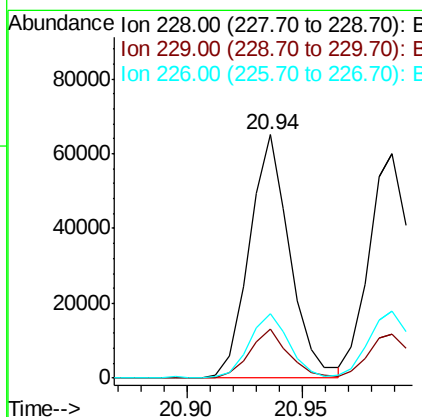
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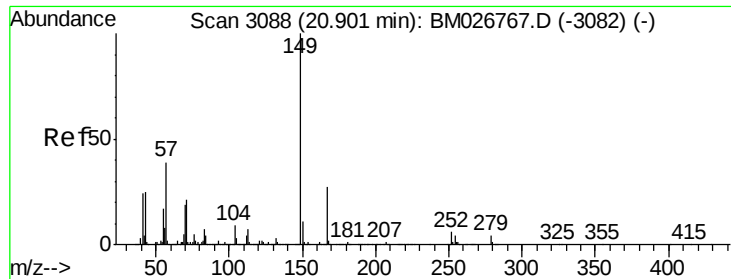
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#83
 Benzo(a)anthracene
 Concen: 4.035 ng/ul
 RT: 20.94 min Scan# 3094
 Delta R.T. 0.00 min
 Lab File: BM026778.D
 Acq: 15 Jul 2020 15:48

Tgt Ion:	228	Resp:	79394
Ion Ratio	Lower	Upper	
228	100		
229	20.3	15.4	23.0
226	26.2	21.2	31.8





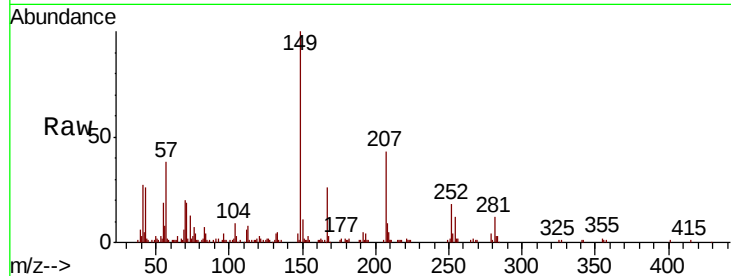
#84
 Bis(2-ethylhexyl)phthalate
 Concen: 3.600 ng/ul
 RT: 20.90 min Scan# 3088
 Delta R.T. 0.00 min
 Lab File: BM026778.D
 Acq: 15 Jul 2020 15:48

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

Tot Ion	Ratio	Lower	Upper
149	100		
167	26.3	22.1	33.1
279	4.3	3.6	5.4

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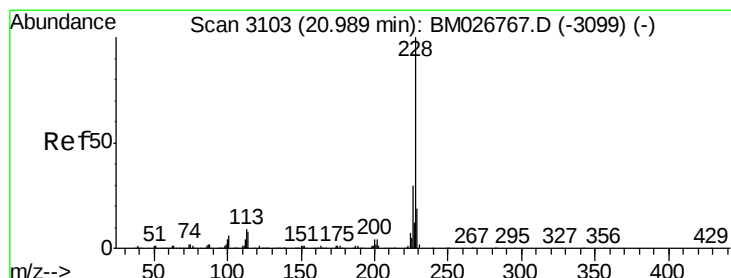
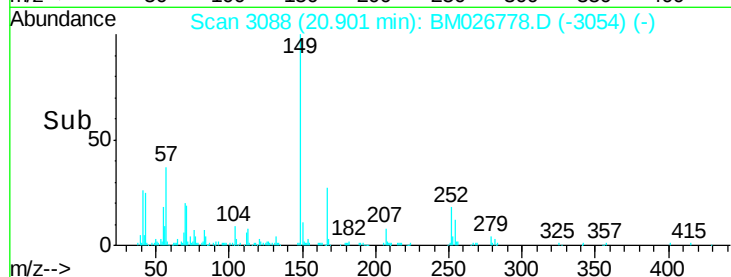
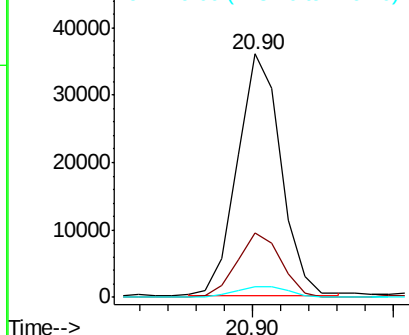


Abundance

Ion 149.00 (148.70 to 149.70): E

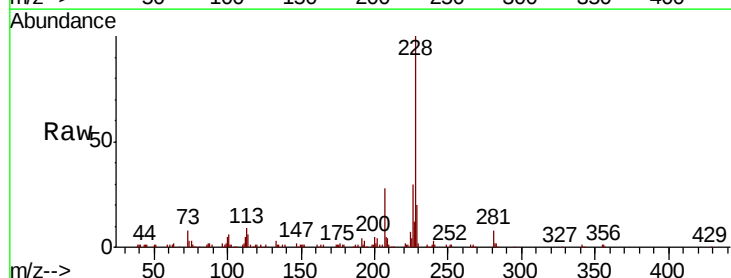
Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



#85
 Chrysene
 Concen: 3.951 ng/ul
 RT: 20.99 min Scan# 3103
 Delta R.T. 0.00 min
 Lab File: BM026778.D
 Acq: 15 Jul 2020 15:48

Tgt Ion	Ratio	Lower	Upper
228	100		
226	30.0	23.0	34.6
229	19.6	15.5	23.3

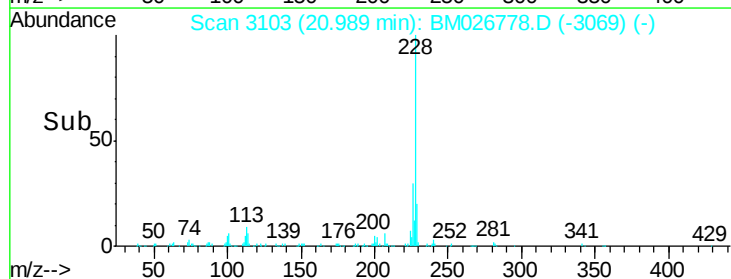
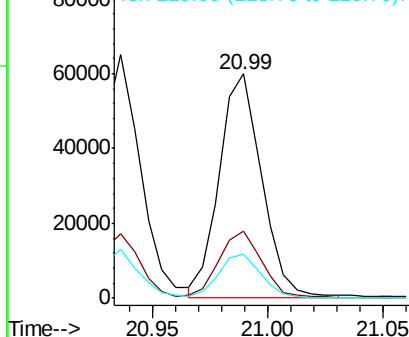


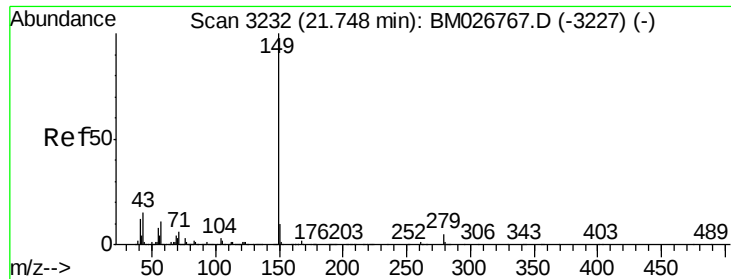
Abundance

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





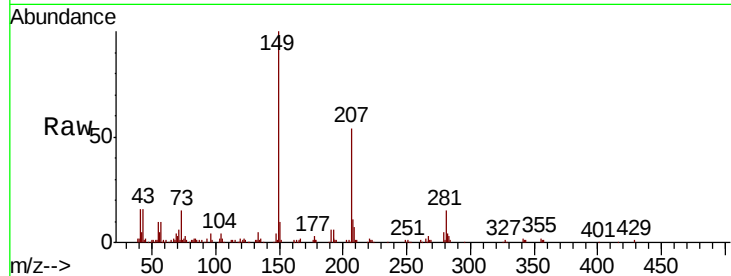
#87
Di-n-octyl phthalate
Concen: 3.218 ng/ul
RT: 21.74 min Scan# 3231
Delta R.T. -0.01 min
Lab File: BM026778.D
Acq: 15 Jul 2020 15:48

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

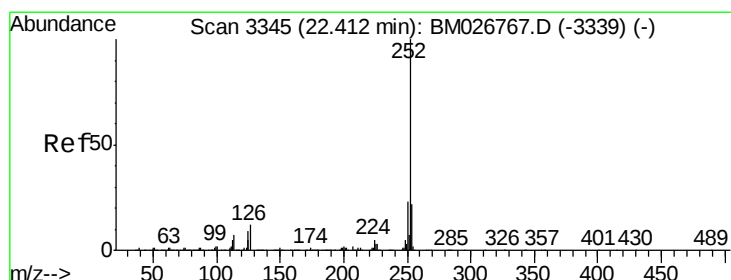
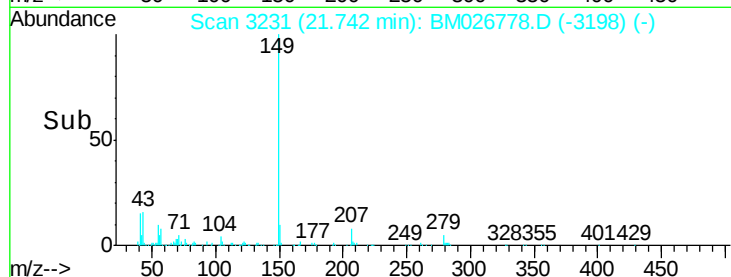
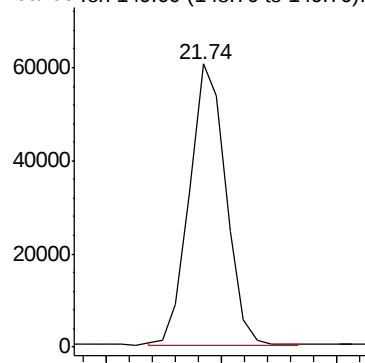
Tgt Ion:149 Resp: 66102

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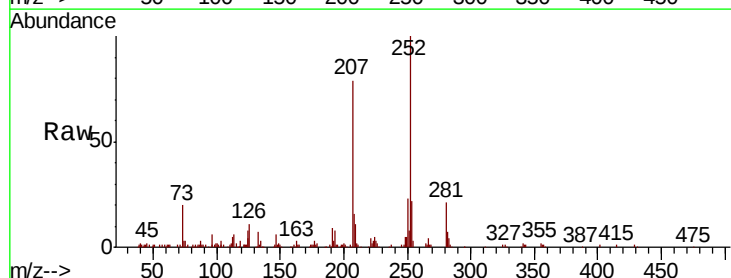


Abundance Ion 149.00 (148.70 to 149.70): E

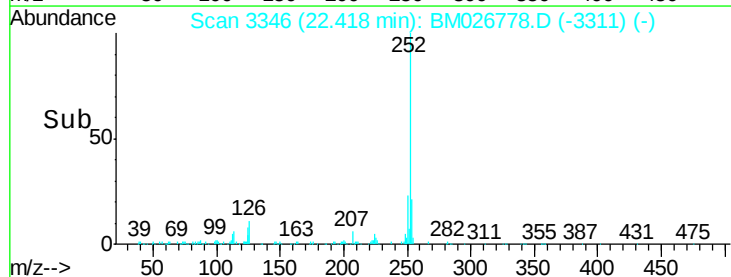
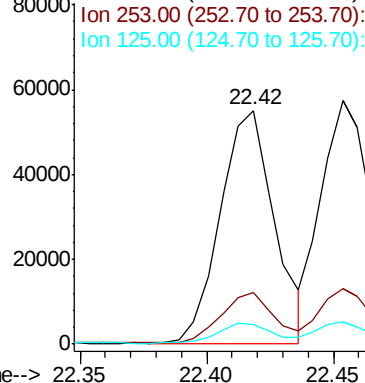


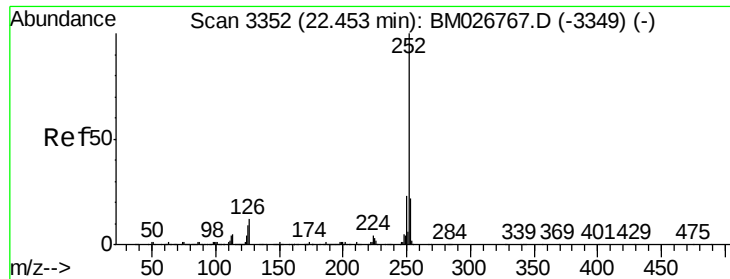
#88
Benzo(b)fluoranthene
Concen: 3.592 ng/ul
RT: 22.42 min Scan# 3346
Delta R.T. 0.01 min
Lab File: BM026778.D
Acq: 15 Jul 2020 15:48

Tgt Ion:252 Resp: 81336
Ion Ratio Lower Upper
252 100
253 22.2 17.2 25.8
125 8.3 7.6 11.4



Abundance Ion 252.00 (251.70 to 252.70): E





#89

Benzo(k)fluoranthene

Concen: 3.611 ng/ul

RT: 22.45 min Scan# 3352

Delta R.T. 0.00 min

Lab File: BM026778.D

Acq: 15 Jul 2020 15:48

Instrument :

BNA_M

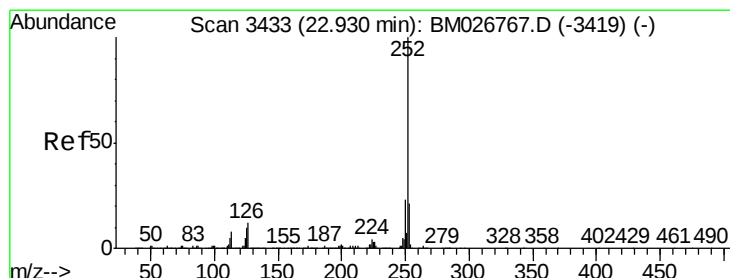
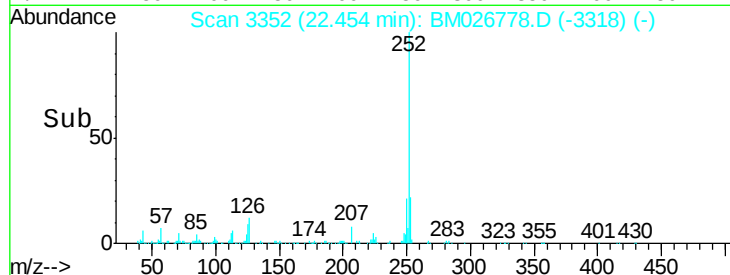
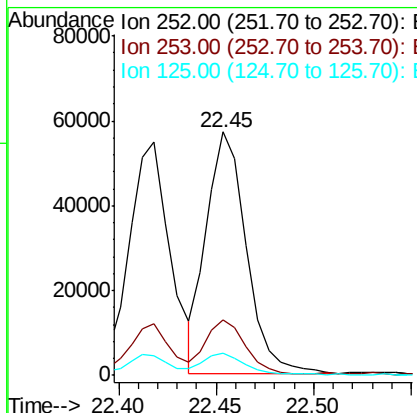
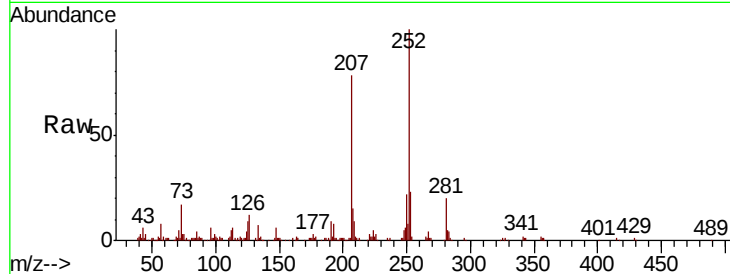
ClientSampleId :

MDL-ME-SOIL-05

Tot Ion:	252	Resp:	81042
Ion Ratio	Lower	Upper	
252	100		
253	23.0	17.1	25.7
125	9.1	7.7	11.5

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#91

Benzo(a)pyrene

Concen: 4.032 ng/ul

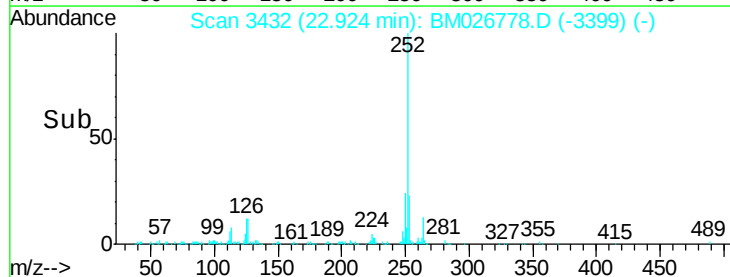
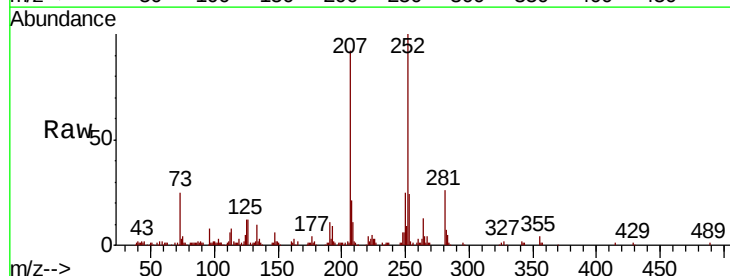
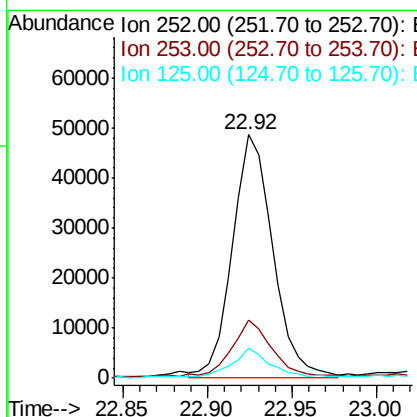
RT: 22.92 min Scan# 3432

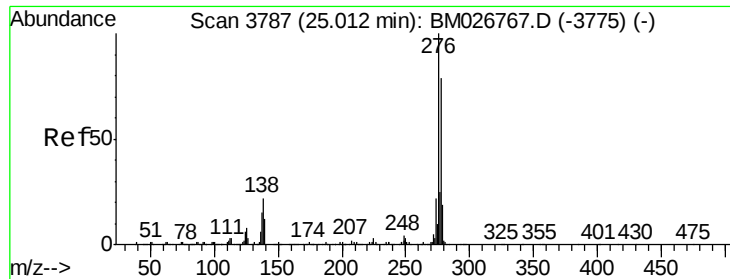
Delta R.T. -0.01 min

Lab File: BM026778.D

Acq: 15 Jul 2020 15:48

Tgt Ion:	252	Resp:	81002
Ion Ratio	Lower	Upper	
252	100		
253	23.6	17.4	26.0
125	12.0	7.5	11.3#





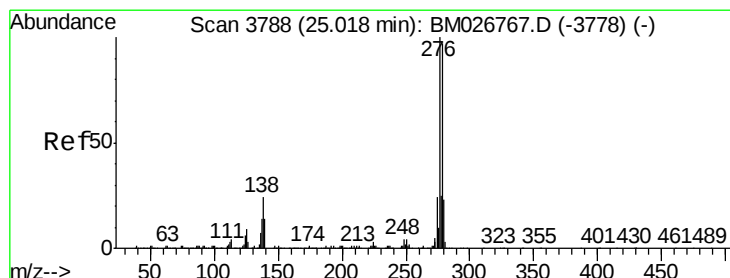
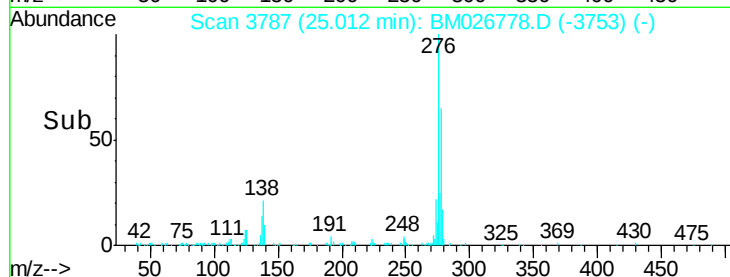
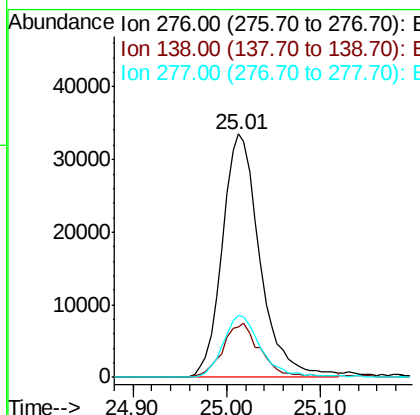
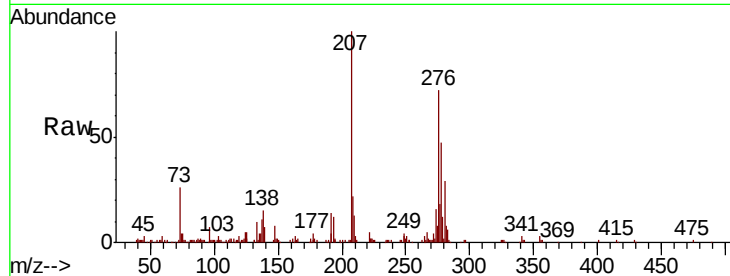
#92
Indeno(1,2,3-cd)pyrene
Concen: 3.562 ng/ul
RT: 25.01 min Scan# 3787
Delta R.T. 0.00 min
Lab File: BM026778.D
Acq: 15 Jul 2020 15:48

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

Tot Ion	Ratio	Lower	Upper
276	100		
138	20.8	18.2	27.4
277	25.3	19.5	29.3

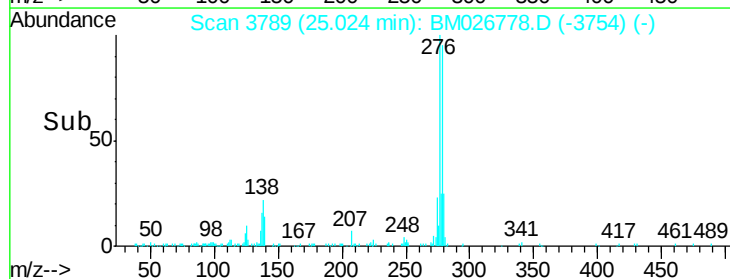
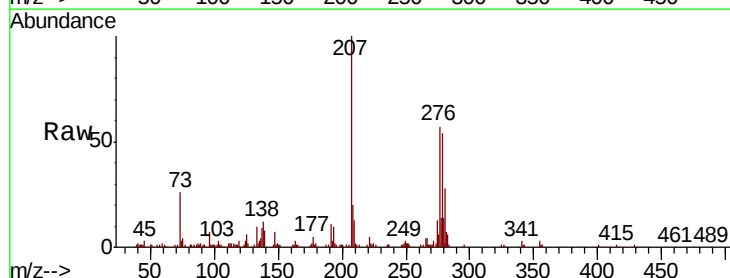
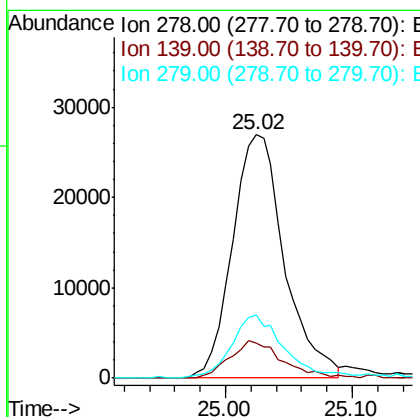
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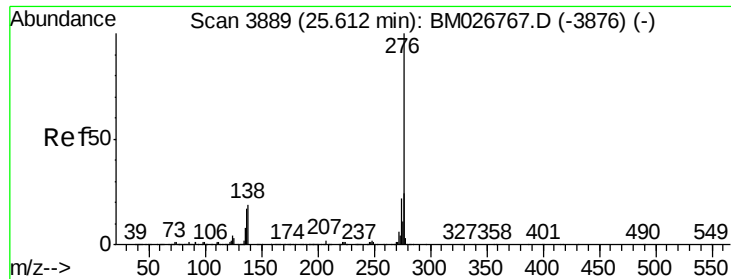
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#93
Dibenzo(a,h)anthracene
Concen: 3.470 ng/ul
RT: 25.02 min Scan# 3789
Delta R.T. 0.01 min
Lab File: BM026778.D
Acq: 15 Jul 2020 15:48

Tgt Ion	Ratio	Lower	Upper
278	100		
139	14.2	11.4	17.2
279	26.1	18.6	28.0





#94

Benzo(a,h,i)perylene

Concen: 3.691 ng/ul

RT: 25.62 min Scan# 3891

Delta R.T. 0.01 min

Lab File: BM026778.D

Acq: 15 Jul 2020 15:48

Instrument :

BNA_M

ClientSampleId :

MDL-ME-SOIL-05

Tot Ion: 276 Resp: 80719

Ion Ratio Lower Upper

276 100

138 20.6 15.6 23.4

277 21.0 18.6 27.8

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