

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071620\
 Data File : BM026794.D
 Acq On : 16 Jul 2020 21:19
 Operator : JU/CG
 Sample : L1955-21
 Misc : MDL-SOIL-ME-07
 ALS Vial : 17 Sample Multiplier: 1

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

Manual Integrations
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Quant Time: Jul 17 01:12:09 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM063020MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jul 16 13:06:40 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.30	152	66027	20.00	ng/ul	0.00
18) Naphthalene-d8	10.05	136	300001	20.00	ng/ul	0.00
36) Acenaphthene-d10	13.97	164	210766	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.72	188	471223	20.00	ng/ul	0.00
78) Chrysene-d12	20.95	240	531755	20.00	ng/ul	0.00
86) Perylene-d12	23.01	264	621249	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	2.90	96	11433	5.20	ng/uL	0.00
5) Phenol-d5	6.52	99	193967	32.07	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.67	67	146049	35.71	ng/ul	0.00
9) 2-Chlorophenol-d4	6.85	132	150953	32.49	ng/ul	0.00
13) 4-Methylphenol-d8	8.04	113	165269	34.17	ng/ul	0.00
19) Nitrobenzene-d5	8.45	128	79954	33.70	ng/ul	0.00
22) 2-Nitrophenol-d4	9.17	143	90189	35.65	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.70	165	160333	32.37	ng/ul	0.00
29) 4-Chloroaniline-d4	10.21	131	232325	44.54	ng/ul	0.00
44) Dimethylphthalate-d6	13.40	166	605585	36.02	ng/ul	0.00
47) Acenaphthylene-d8	13.65	160	693816	34.15	ng/ul	0.00
52) 4-Nitrophenol-d4	14.22	143	75907	31.28	ng/ul	0.00
58) Fluorene-d10	14.97	176	497405	33.79	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.12	200	98628	33.50	ng/ul	0.00
71) Anthracene-d10	16.82	188	790232	34.05	ng/ul	0.00
79) Pyrene-d10	19.14	212	944737	34.19	ng/ul	0.00
90) Benzo(a)pyrene-d12	22.89	264	1084692	32.35	ng/ul	0.00

Target Compounds

				Ovalue	
2) 1,4-Dioxane	2.94	88	3142	1.321	ng/uL# 79
4) Benzaldehyde	6.48	77	8456	2.633	ng/ul 94
6) Phenol	6.54	94	18365	2.762	ng/ul# 80
8) Bis(2-Chloroethyl)ether	6.75	93	16309	3.222	ng/ul 97
10) 2-Chlorophenol	6.88	128	14401	2.812	ng/ul 97
11) 2-Methylphenol	7.78	108	12941	2.724	ng/ul 86
12) 2,2'-oxybis(1-Chloropropan	7.84	45	34077	3.470	ng/ul# 96
14) Acetophenone	8.13	105	26425	3.225	ng/ul 97
15) N-Nitroso-di-n-propylamine	8.12	70	15635	3.230	ng/ul# 87
16) 4-Methylphenol	8.10	108	15445	2.925	ng/ul 98
17) Hexachloroethane	8.35	117	6495	2.862	ng/ul 97
20) Nitrobenzene	8.50	77	22459	3.002	ng/ul 98
21) Isophorone	9.02	82	38625	3.071	ng/ul 99
23) 2-Nitrophenol	9.20	139	8726	2.981	ng/ul# 84
24) 2,4-Dimethylphenol	9.28	107	18557	2.753	ng/ul# 89
25) Bis(2-Chloroethoxy)methane	9.51	93	23665	3.165	ng/ul 97
27) 2,4-Dichlorophenol	9.72	162	14993	2.929	ng/ul 96
28) Naphthalene	10.11	128	50747	2.858	ng/ul 99
30) 4-Chloroaniline	10.24	127	21003	3.789	ng/ul 97
31) Hexachlorobutadiene	10.40	225	10938	2.948	ng/ul# 85
32) Caprolactam	11.08	113	3917m	2.771	ng/ul
33) 4-Chloro-3-methylphenol	11.40	107	15390	2.642	ng/ul 98
34) 2-Methylnaphthalene	11.74	142	38030	3.057	ng/ul 96

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

35) 1-Methylnaphthalene	11.96	142	36735	3.168	ng/ul	94
37) 1,2,4,5-Tetrachlorobenzene	12.12	216	19937	2.602	ng/ul#	87
38) Hexachlorocyclopentadiene	12.10	237	3071	0.786	ng/ul	96
39) 2,4,6-Trichlorophenol	12.39	196	10807	2.390	ng/ul	87
40) 2,4,5-Trichlorophenol	12.47	196	10164m	2.055	ng/ul	
41) 1,1'-Biphenyl	12.78	154	50212	2.752	ng/ul	98
42) 2-Chloronaphthalene	12.82	162	39032	2.718	ng/ul	96
43) 2-Nitroaniline	13.06	65	10848	2.247	ng/ul	99
45) Dimethylphthalate	13.44	163	55255	3.140	ng/ul	98
46) 2,6-Dinitrotoluene	13.57	165	9037	2.657	ng/ul#	92
48) Acenaphthylene	13.68	152	63356	2.912	ng/ul	99
49) 3-Nitroaniline	13.91	138	6085	2.152	ng/ul#	78
50) Acenaphthene	14.03	153	42709	2.777	ng/ul	91
51) 2,4-Dinitrophenol	14.15	184	1390	0.787	ng/ul#	74
53) 4-Nitrophenol	14.24	109	9543m	3.821	ng/ul	
54) Dibenzofuran	14.38	168	63128	2.893	ng/ul	97
55) 2,4-Dinitrotoluene	14.38	165	14606	2.888	ng/ul	87
56) 2,3,4,6-Tetrachlorophenol	14.62	232	11201	2.631	ng/ul#	97
57) Diethylphthalate	14.83	149	55907	3.161	ng/ul	97
59) Fluorene	15.03	166	53000	2.973	ng/ul	98
60) 4-Chlorophenyl-phenylether	15.04	204	28202	3.044	ng/ul	94
61) 4-Nitroaniline	15.08	138	6104m	1.909	ng/ul	
64) 4,6-Dinitro-2-methylphenol	15.14	198	9253	2.967	ng/ul#	15
65) N-Nitrosodiphenylamine	15.25	169	45397	2.881	ng/ul	98
66) 4-Bromophenyl-phenylether	15.93	248	16280	2.866	ng/ul	97
67) Hexachlorobenzene	16.04	284	18664	2.883	ng/ul#	89
68) Atrazine	16.23	200	16419	3.199	ng/ul	98
69) Pentachlorophenol	16.41	266	5837	1.829	ng/ul	97
70) Phenanthrene	16.77	178	86928	2.962	ng/ul	98
72) Anthracene	16.86	178	86289	2.914	ng/ul	97
73) 1,2,3,4-Tetrachlorobenzene	12.74	216	21555	2.653	ng/uL	98
74) Pentachlorobenzene	14.29	250	22373	2.875	ng/uL	94
75) Carbazole	17.15	167	67825	2.861	ng/ul	96
76) Di-n-butylphthalate	17.72	149	87441	3.049	ng/ul	98
77) Fluoranthene	18.80	202	99602	3.281	ng/ul	99
80) Pvrene	19.17	202	110867	2.942	ng/ul	98
81) Butylbenzylphthalate	20.11	149	38202	2.858	ng/ul	98
82) 3,3'-Dichlorobenzidine	20.89	252	26176	2.442	ng/ul#	96
83) Benzo(a)anthracene	20.94	228	116290	3.177	ng/ul	97
84) Bis(2-ethylhexyl)phthalate	20.90	149	60096	3.018	ng/ul	98
85) Chrysene	20.98	228	108592	2.990	ng/ul	96
87) Di-n-octyl phthalate	21.74	149	103484	2.703	ng/ul	100
88) Benzo(b)fluoranthene	22.41	252	114848	2.722	ng/ul	97
89) Benzo(k)fluoranthene	22.45	252	118571	2.835	ng/ul	98
91) Benzo(a)pyrene	22.92	252	113886	3.042	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	25.01	276	126184	2.583	ng/ul	96
93) Dibenzo(a,h)anthracene	25.01	278	105102	2.553	ng/ul	98
94) Benzo(a,h,i)perylene	25.61	276	105832	2.597	ng/ul	98

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ALS Vial : 17 Sample Multiplier: 1

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MDL-ME-SOIL-07

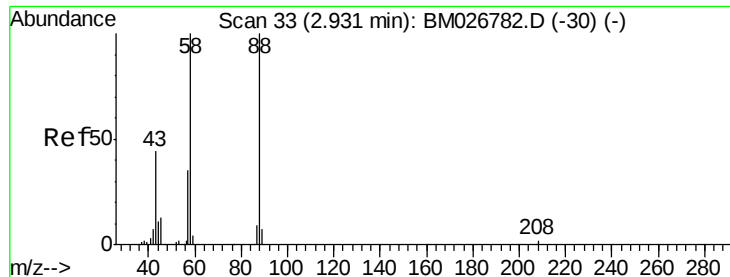
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#2

1,4-Dioxane

Concen: 1.321 ng/uL

RT: 2.94 min Scan# 34

Delta R.T. 0.01 min

Lab File: BM026794.D

Acq: 16 Jul 2020 21:19

Instrument :

BNA_M

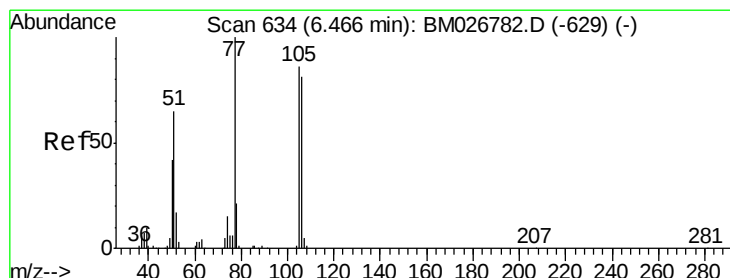
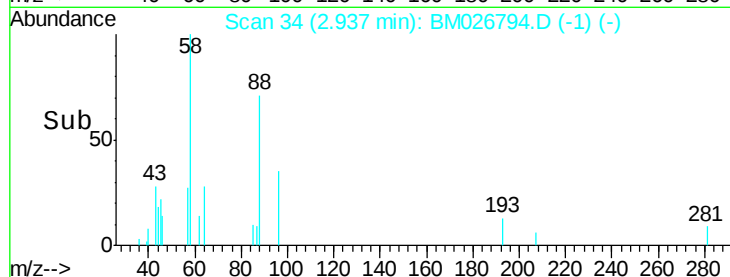
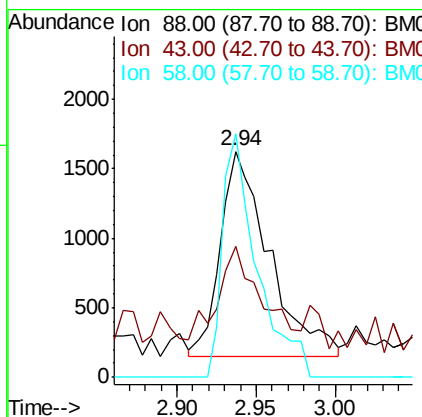
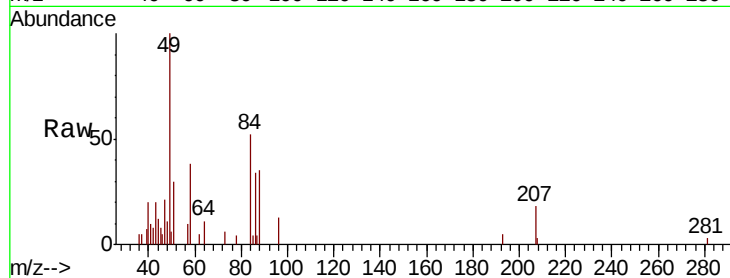
ClientSampleId :

MDL-ME-SOIL-07

Tot Ion:	88	Resp:	3142
Ion Ratio	Lower	Upper	
88	100		
43	58.1	38.2	57.2#
58	107.9	68.9	103.3#

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#4

Benzaldehyde

Concen: 2.633 ng/uL

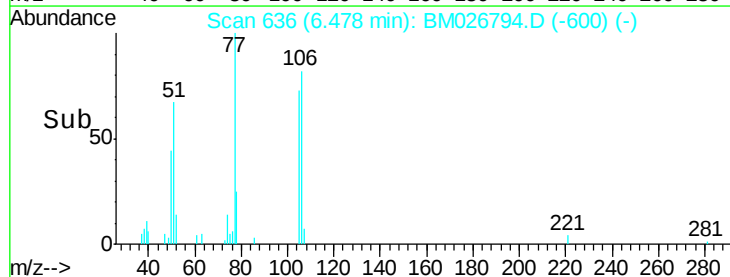
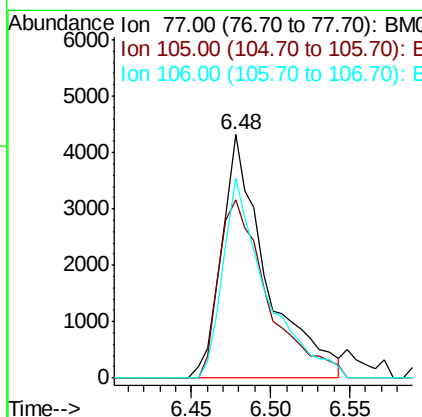
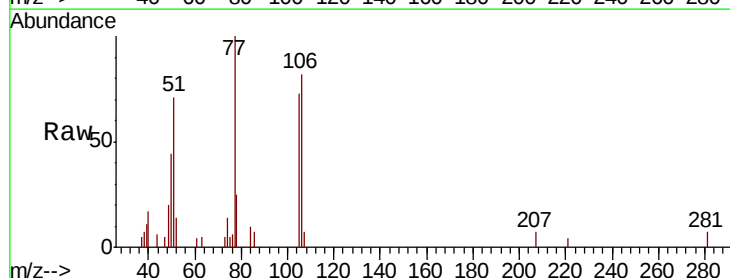
RT: 6.48 min Scan# 636

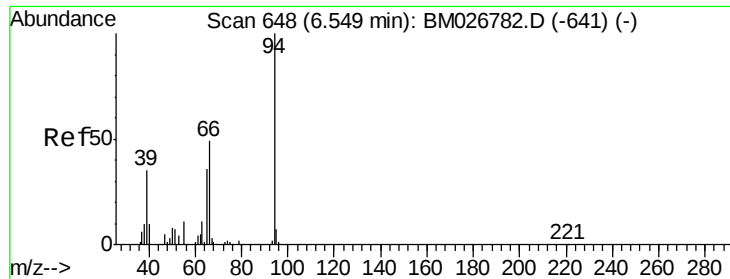
Delta R.T. 0.01 min

Lab File: BM026794.D

Acq: 16 Jul 2020 21:19

Tgt Ion:	77	Resp:	8456
Ion Ratio	Lower	Upper	
77	100		
105	73.1	67.5	101.3
106	82.4	66.2	99.4





#6

Phenol

Concen: 2.762 ng/ul

RT: 6.54 min Scan# 647

Delta R.T. -0.01 min

Lab File: BM026794.D

Acq: 16 Jul 2020 21:19

Instrument :

BNA_M

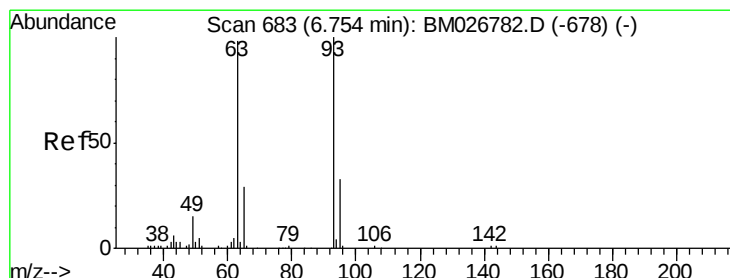
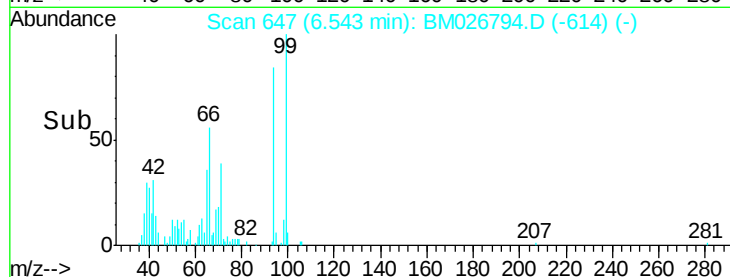
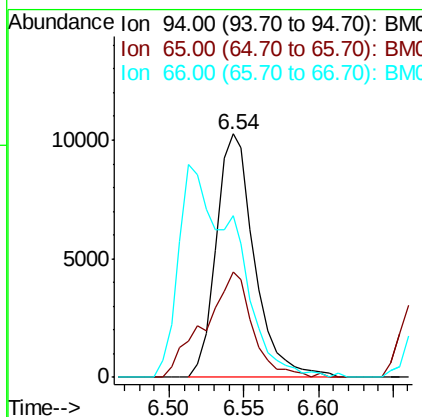
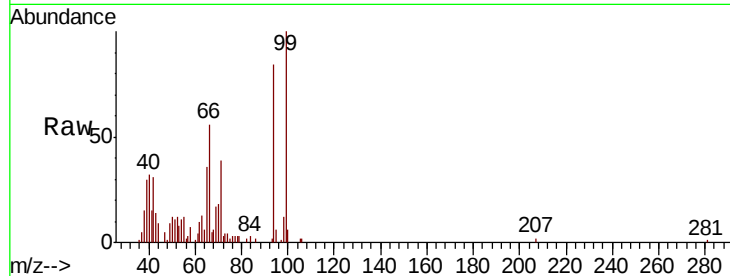
ClientSampleId :

MDL-ME-SOIL-07

Tot Ion:	94	Resp:	18365
Ion Ratio	Lower	Upper	
94	100		
65	43.1	27.8	41.8#
66	66.4	39.9	59.9#

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#8

Bis(2-Chloroethyl)ether

Concen: 3.222 ng/ul

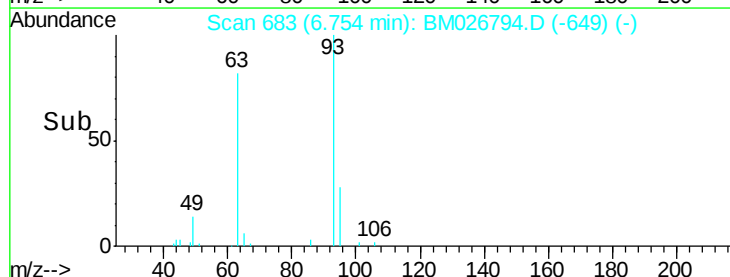
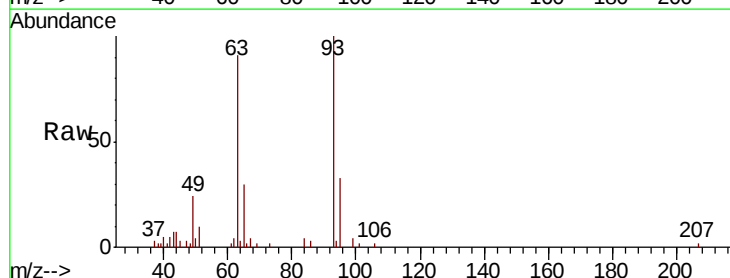
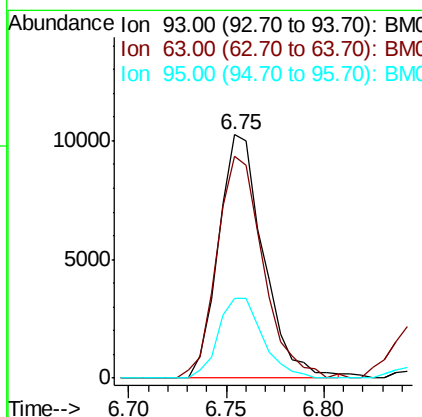
RT: 6.75 min Scan# 683

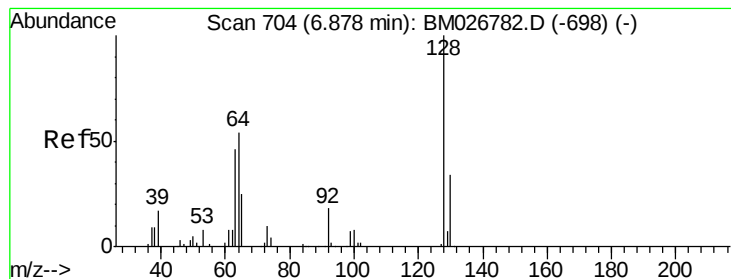
Delta R.T. -0.00 min

Lab File: BM026794.D

Acq: 16 Jul 2020 21:19

Tgt Ion:	93	Resp:	16309
Ion Ratio	Lower	Upper	
93	100		
63	91.0	75.5	113.3
95	32.8	25.2	37.8





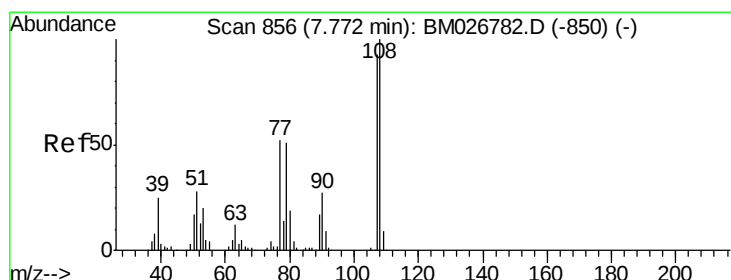
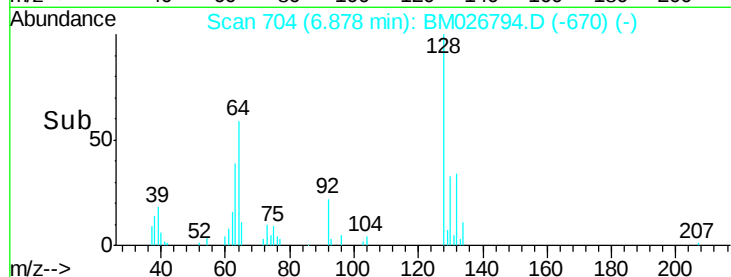
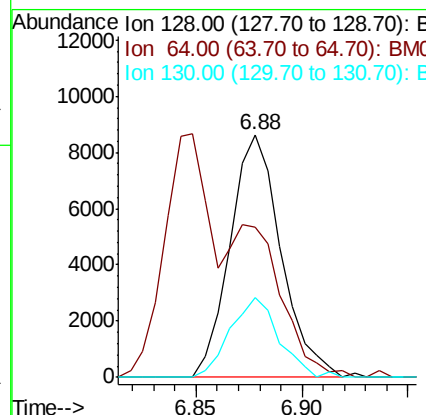
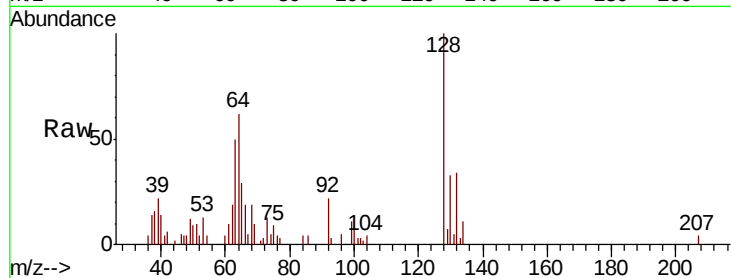
#10
2-Chlorophenol
Concen: 2.812 ng/ul
RT: 6.88 min Scan# 704
Delta R.T. -0.00 min
Lab File: BM026794.D
Acq: 16 Jul 2020 21:19

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Tot Ion	Ratio	Lower	Upper
128	100		
64	62.0	47.4	71.2
130	33.1	25.8	38.6

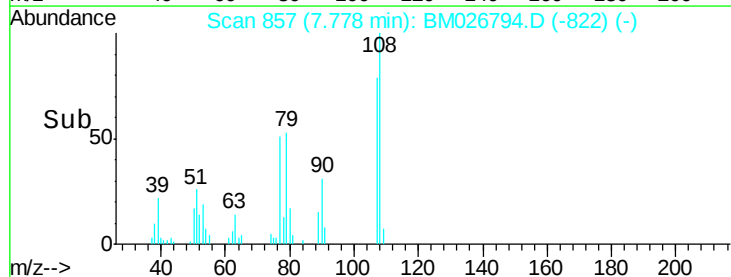
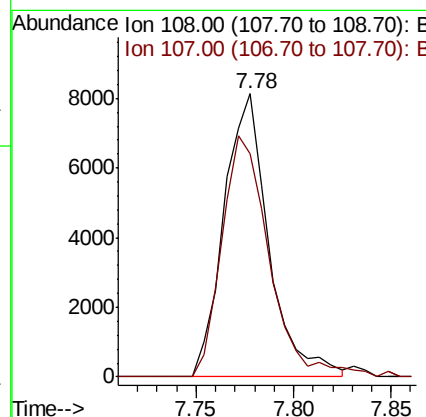
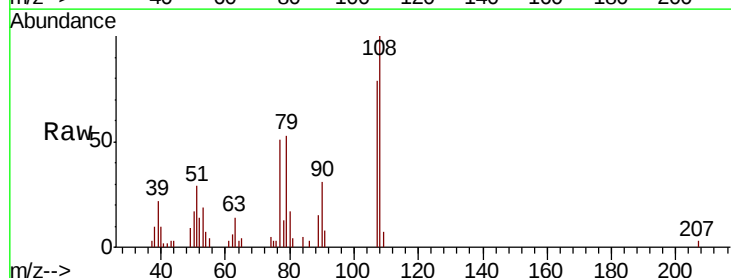
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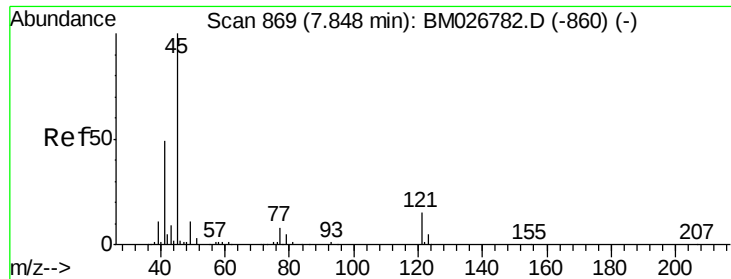
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#11
2-Methylphenol
Concen: 2.724 ng/ul
RT: 7.78 min Scan# 857
Delta R.T. 0.01 min
Lab File: BM026794.D
Acq: 16 Jul 2020 21:19

Tgt Ion	Ratio	Lower	Upper
108	100		
107	78.9	74.2	111.2





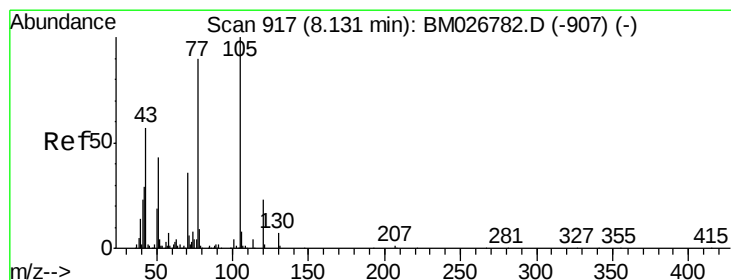
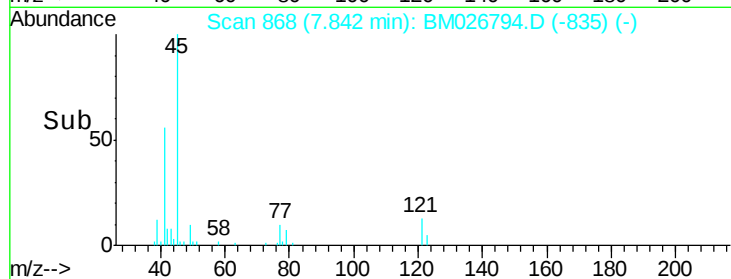
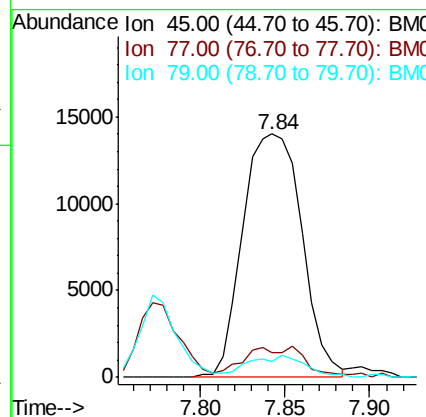
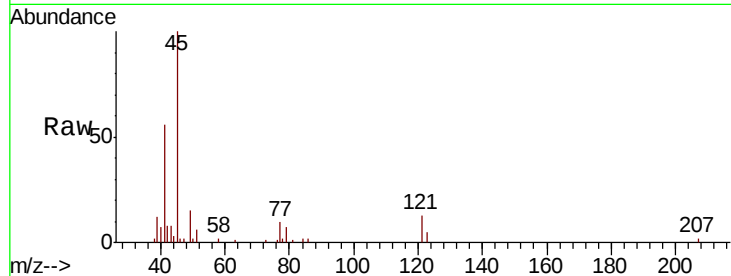
#12
2,2'-oxvbis(1-Chloropropane)
Concen: 3.470 ng/ul
RT: 7.84 min Scan# 868
Delta R.T. -0.01 min
Lab File: BM026794.D
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Tot Ion	Ratio	Resp Lower	Upper
45	100		
77	10.4	8.8	13.2
79	6.6	7.0	10.6

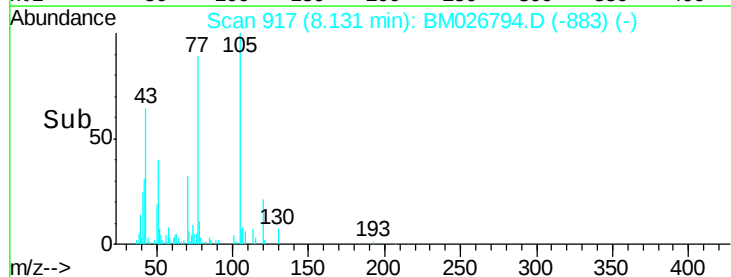
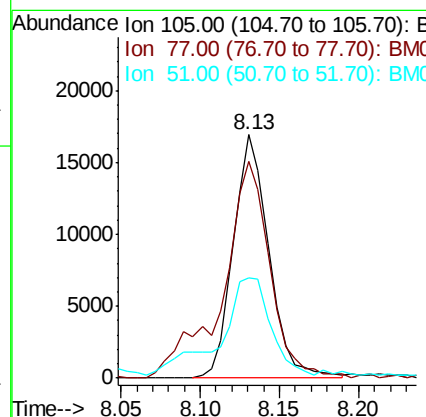
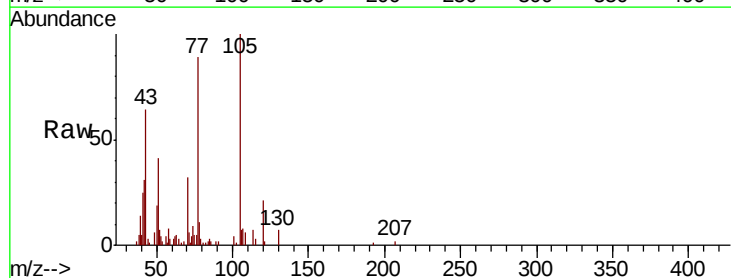
Manual Integrations
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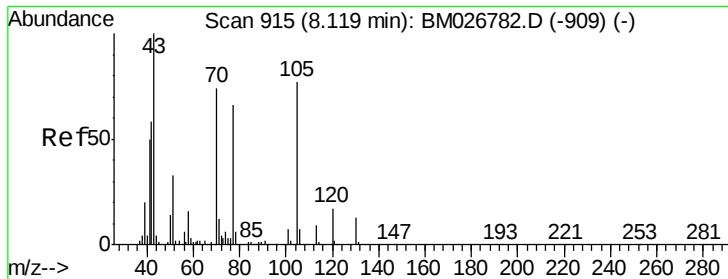
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#14
Acetophenone
Concen: 3.225 ng/ul
RT: 8.13 min Scan# 917
Delta R.T. -0.00 min
Lab File: BM026794.D
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Tgt Ion	Ratio	Resp Lower	Upper
105	100		
77	88.9	69.8	104.6
51	41.0	30.5	45.7





#15

N-Nitroso-di-n-propylamine

Concen: 3.230 ng/ul

RT: 8.12 min Scan# 915

Delta R.T. -0.00 min

Lab File: BM026794.D

Acq: 16 Jul 2020 21:19

Instrument :

BNA_M

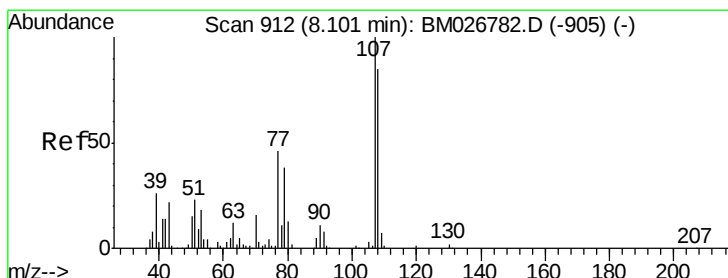
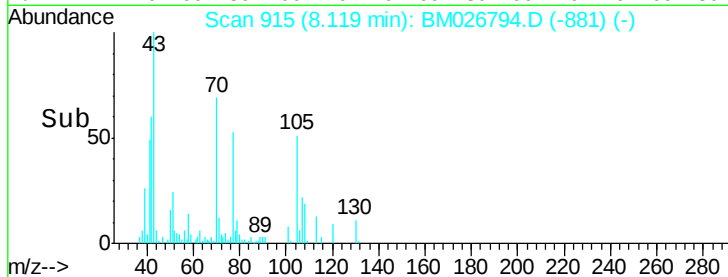
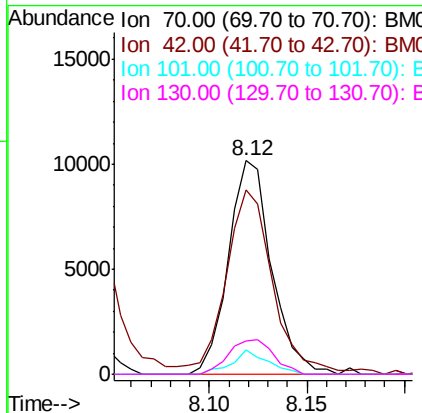
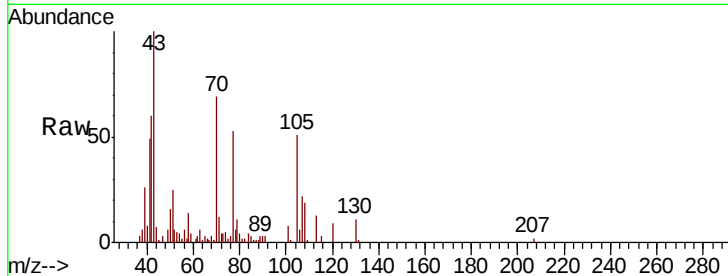
ClientSampleId :

MDL-ME-SOIL-07

Tot Ion:	70	Resp:	15635
Ion Ratio	Lower	Upper	
70	100		
42	86.3	58.5	87.7
101	11.1	7.0	10.4#
130	15.6	13.2	19.8

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#16

4-Methylphenol

Concen: 2.925 ng/ul

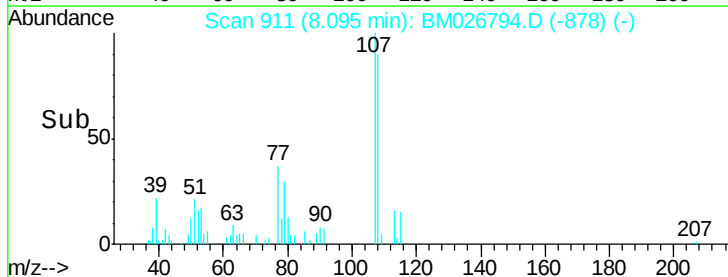
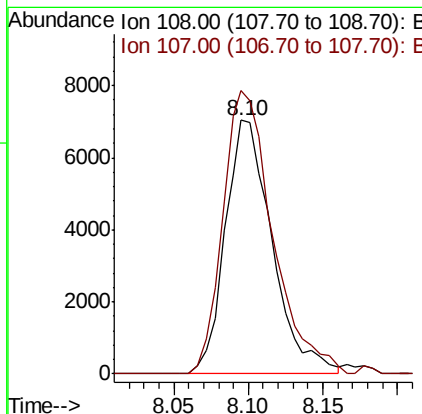
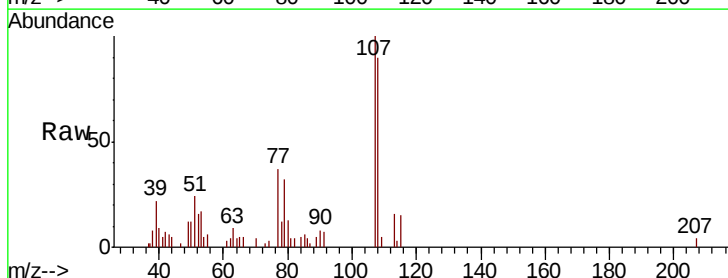
RT: 8.10 min Scan# 911

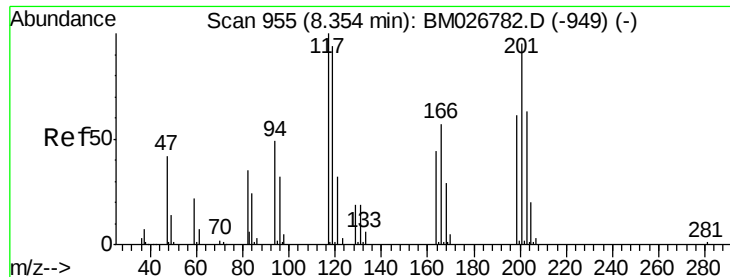
Delta R.T. -0.01 min

Lab File: BM026794.D

Acq: 16 Jul 2020 21:19

Tgt Ion:	108	Resp:	15445
Ion Ratio	Lower	Upper	
108	100		
107	111.5	87.4	131.2





#17

Hexachloroethane

Concen: 2.862 ng/ul

RT: 8.35 min Scan# 954

Delta R.T. -0.01 min

Lab File: BM026794.D

Acq: 16 Jul 2020 21:19

Instrument :

BNA_M

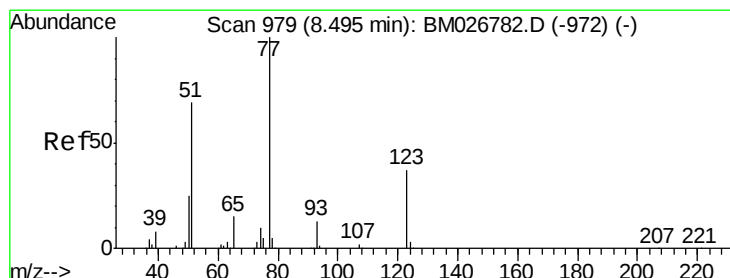
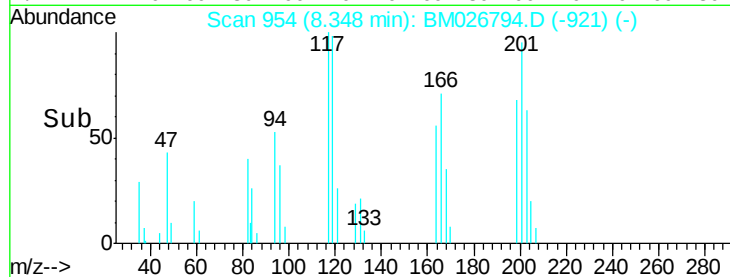
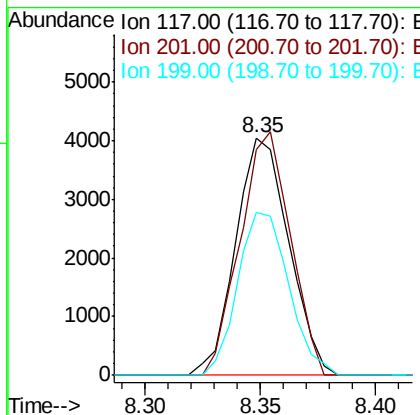
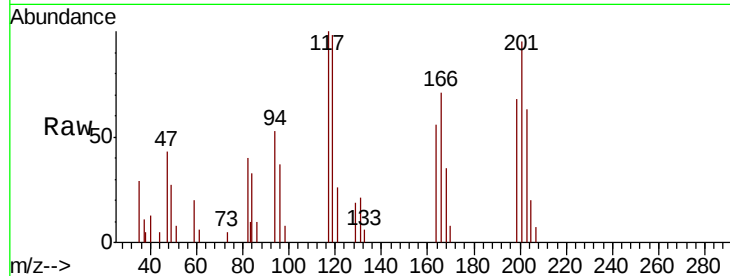
ClientSampleId :

MDL-ME-SOIL-07

Tot Ion:	117	Resp:	6495
Ion Ratio	Lower	Upper	
117	100		
201	94.7	77.0	115.6
199	68.4	51.1	76.7

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#20

Nitrobenzene

Concen: 3.002 ng/ul

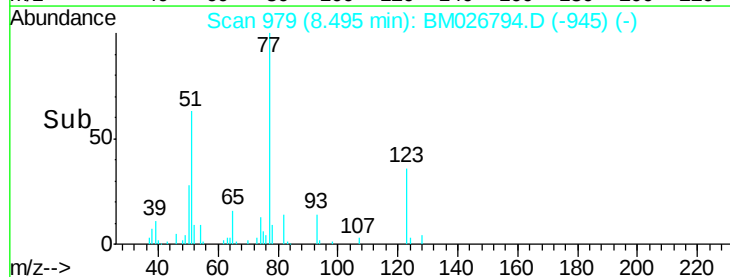
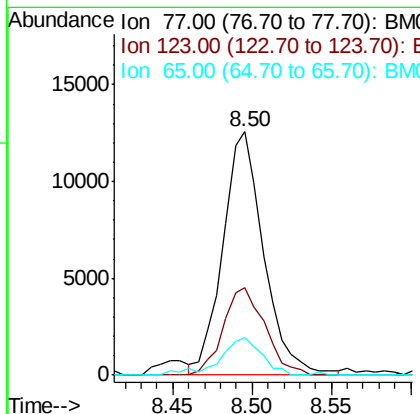
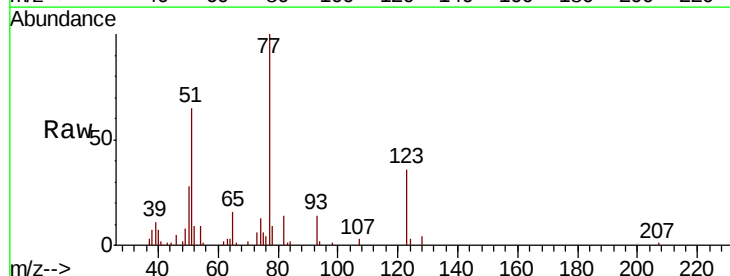
RT: 8.50 min Scan# 979

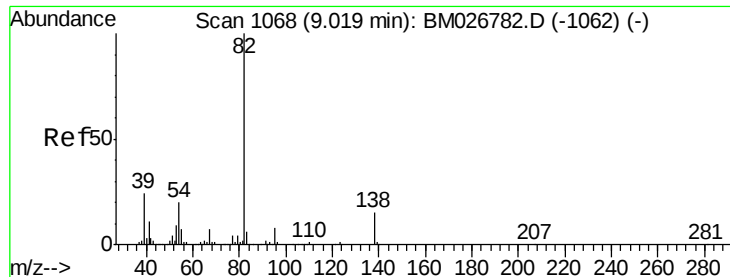
Delta R.T. -0.00 min

Lab File: BM026794.D

Acq: 16 Jul 2020 21:19

Tgt Ion:	77	Resp:	22459
Ion Ratio	Lower	Upper	
77	100		
123	35.9	29.8	44.8
65	15.7	11.8	17.6





#21

Isophorone

Concen: 3.071 ng/ul

RT: 9.02 min Scan# 1068

Delta R.T. -0.00 min

Lab File: BM026794.D

Acq: 16 Jul 2020 21:19

Instrument :

BNA_M

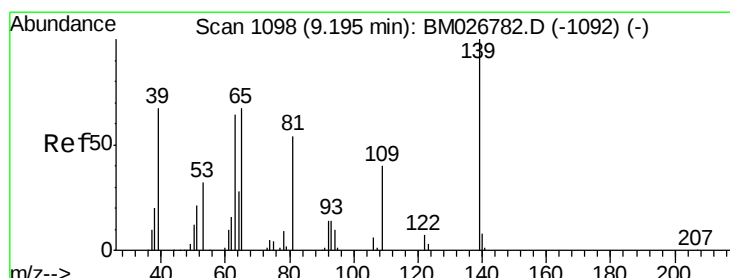
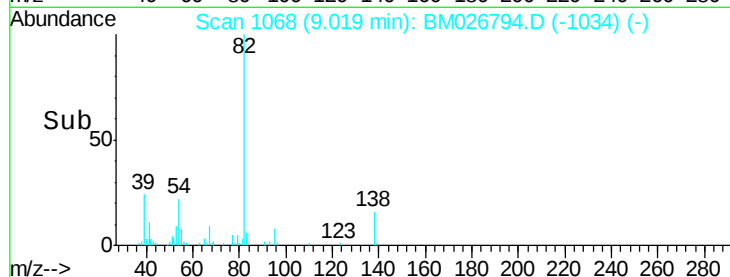
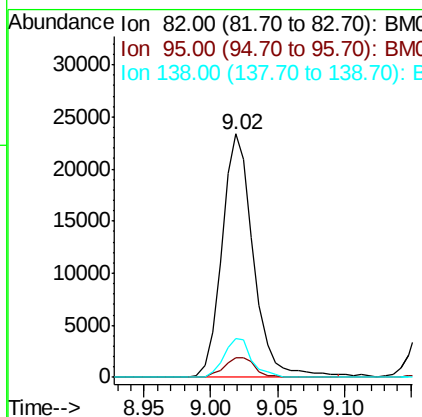
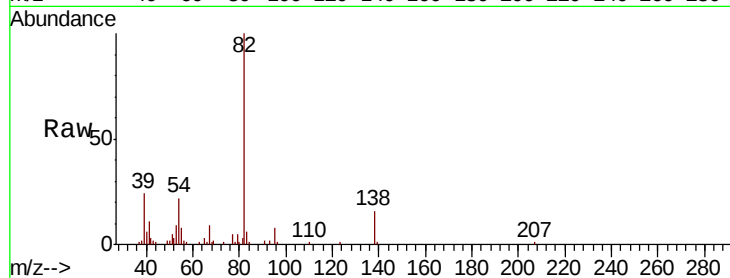
ClientSampleId :

MDL-ME-SOIL-07

Tot Ion:	82	Resp:	38625
Ion Ratio	Lower	Upper	
82	100		
95	8.0	6.4	9.6
138	15.9	12.2	18.4

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#23

2-Nitrophenol

Concen: 2.981 ng/ul

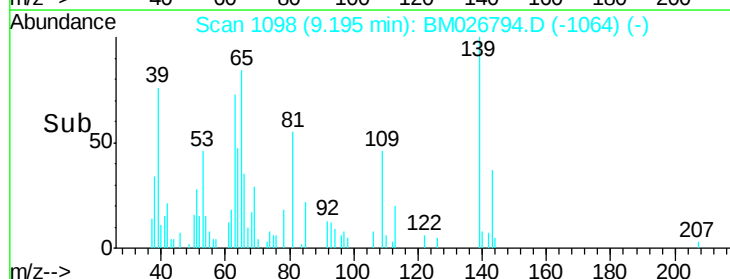
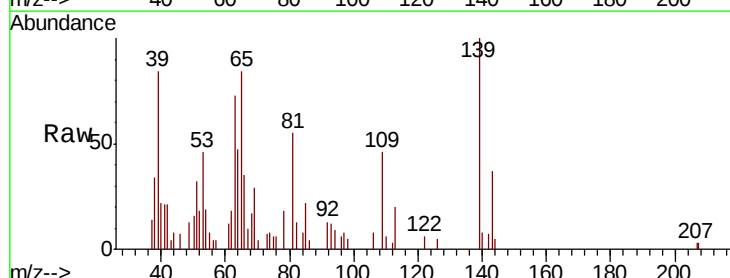
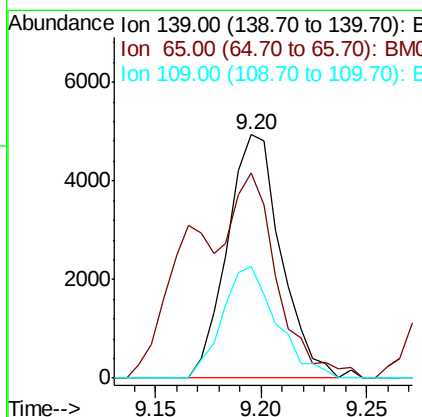
RT: 9.20 min Scan# 1098

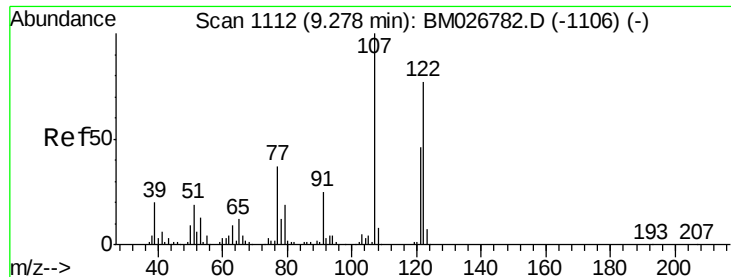
Delta R.T. -0.00 min

Lab File: BM026794.D

Acq: 16 Jul 2020 21:19

Tgt Ion:	139	Resp:	8726
Ion Ratio	Lower	Upper	
139	100		
65	84.1	55.0	82.6#
109	45.8	31.4	47.2





#24

2,4-Dimethylphenol

Concen: 2.753 ng/ul

RT: 9.28 min Scan# 1112

Delta R.T. -0.00 min

Lab File: BM026794.D

Acq: 16 Jul 2020 21:19

Instrument :

BNA_M

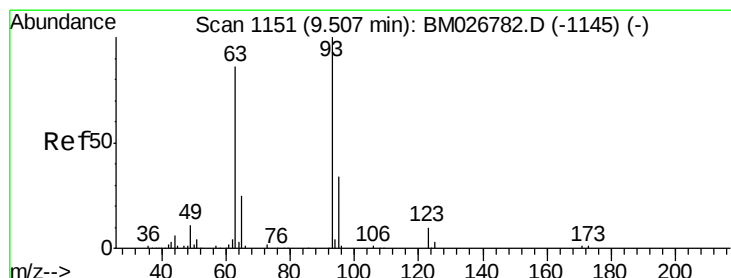
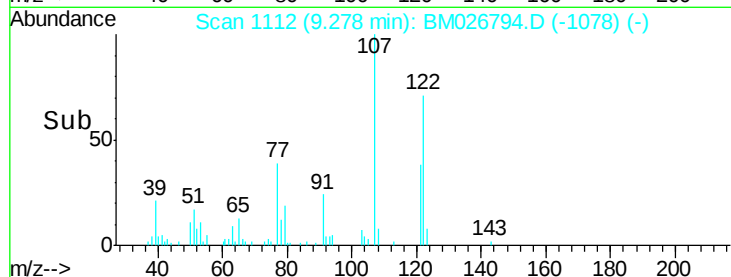
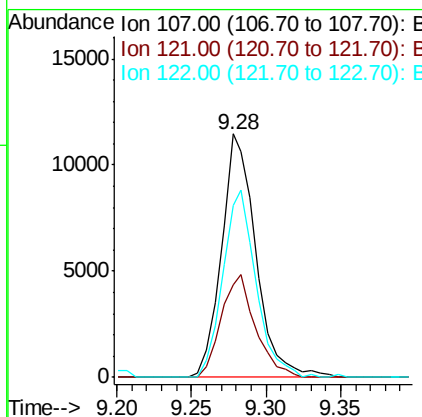
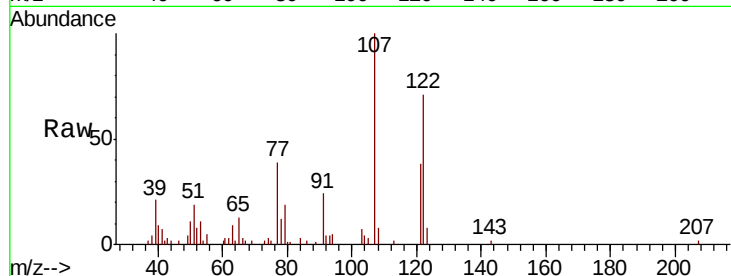
ClientSampleId :

MDL-ME-SOIL-07

Tot Ion:	107	Resp:	18557
Ion Ratio	Lower	Upper	
107	100		
121	37.8	38.1	57.1#
122	70.8	62.7	94.1

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#25

Bis(2-Chloroethoxy)methane

Concen: 3.165 ng/ul

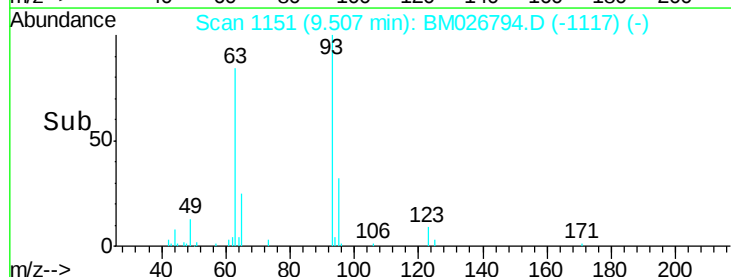
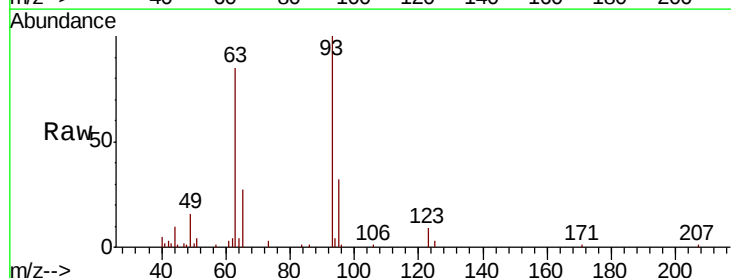
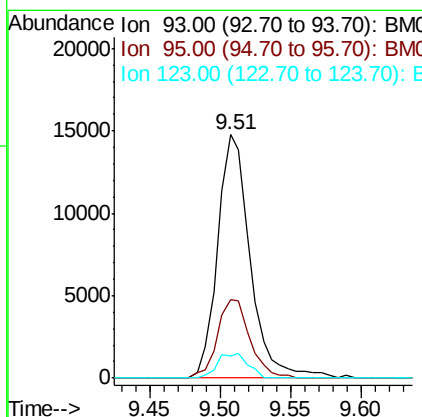
RT: 9.51 min Scan# 1151

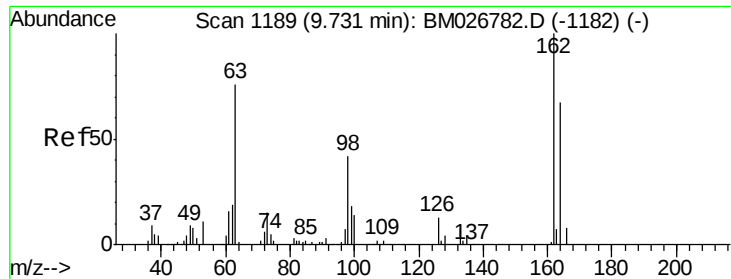
Delta R.T. -0.00 min

Lab File: BM026794.D

Acq: 16 Jul 2020 21:19

Tgt Ion:	93	Resp:	23665
Ion Ratio	Lower	Upper	
93	100		
95	32.5	24.4	36.6
123	9.1	8.0	12.0





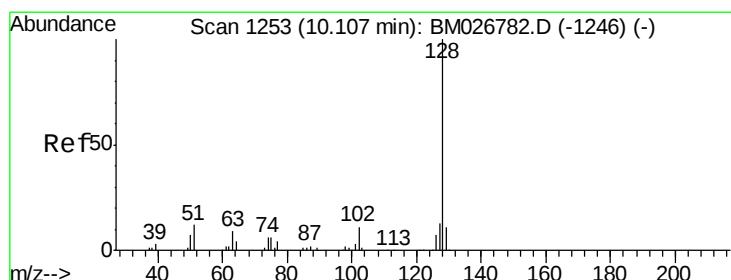
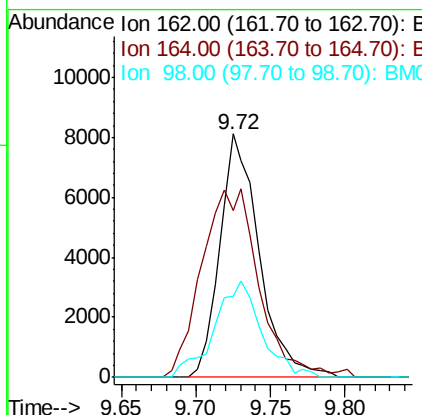
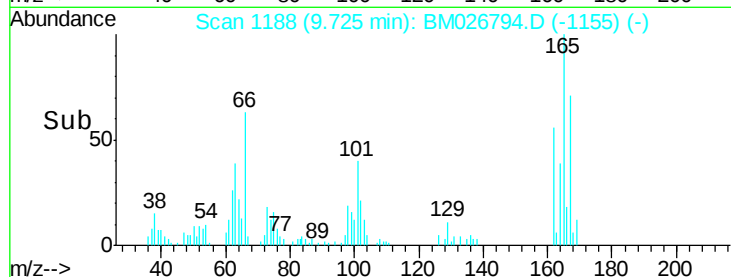
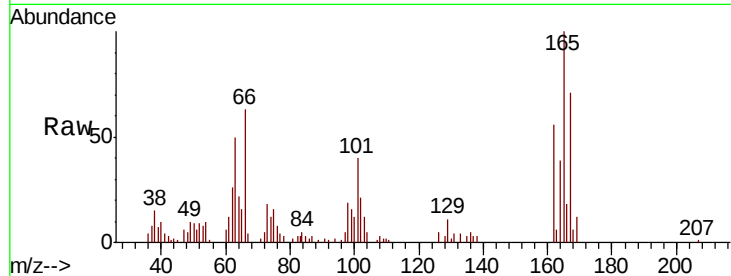
#27
 2,4-Dichlorophenol
 Concen: 2.929 ng/ul
 RT: 9.72 min Scan# 1188
 Delta R.T. -0.01 min
 Lab File: BM026794.D
 Acq: 16 Jul 2020 21:19

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

Tot Ion:	162	Resp:	14993
Ion Ratio	Lower	Upper	
162	100		
164	68.7	55.0	82.6
98	33.5	31.9	47.9

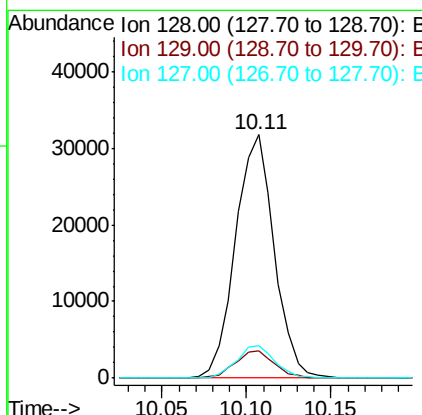
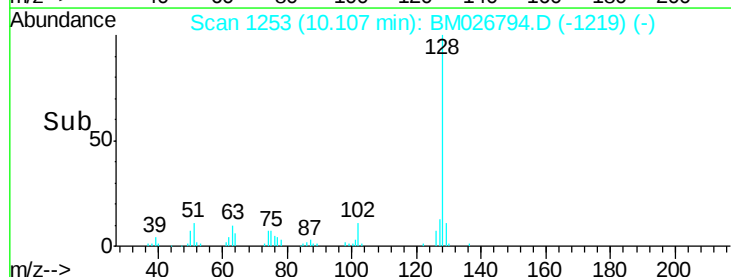
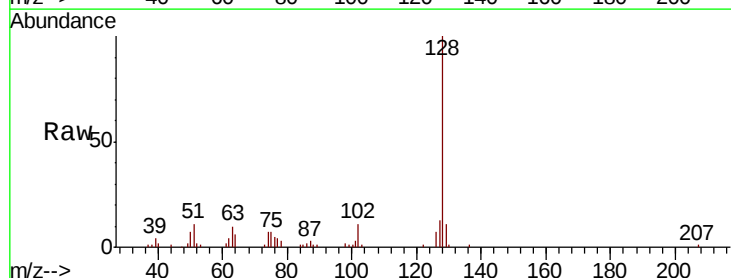
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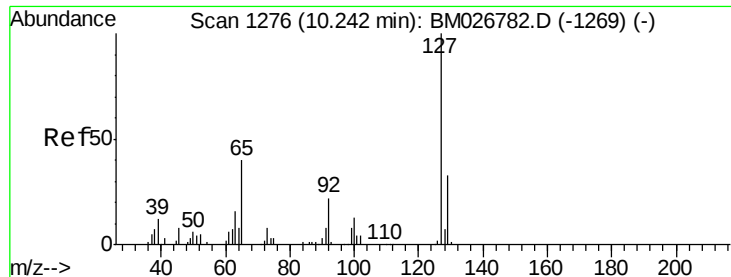
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#28
 Naphthalene
 Concen: 2.858 ng/ul
 RT: 10.11 min Scan# 1253
 Delta R.T. -0.00 min
 Lab File: BM026794.D
 Acq: 16 Jul 2020 21:19

Tgt Ion:	128	Resp:	50747
Ion Ratio	Lower	Upper	
128	100		
129	11.2	8.5	12.7
127	13.3	10.6	15.8





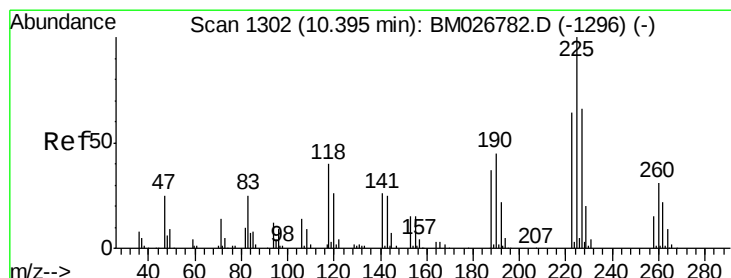
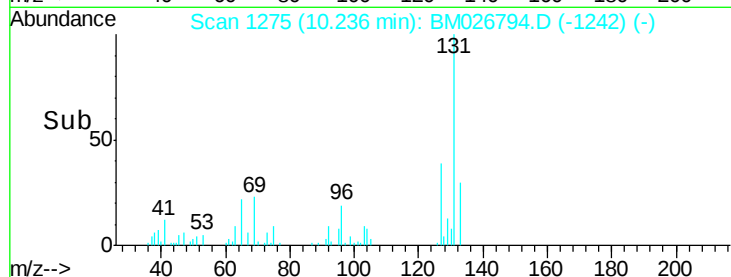
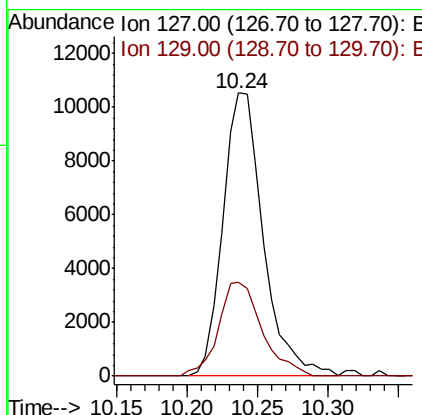
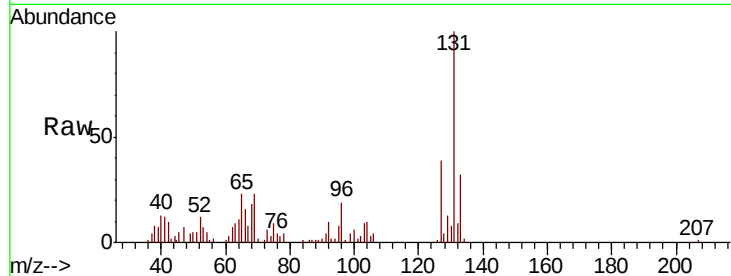
#30
4-Chloroaniline
Concen: 3.789 ng/ul
RT: 10.24 min Scan# 1275
Delta R.T. -0.01 min
Lab File: BM026794.D
Acq: 16 Jul 2020 21:19

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

Tot Ion	Ratio	Lower	Upper
127	100		
129	33.3	25.3	37.9

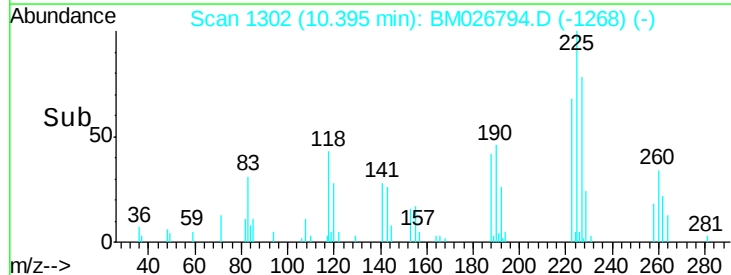
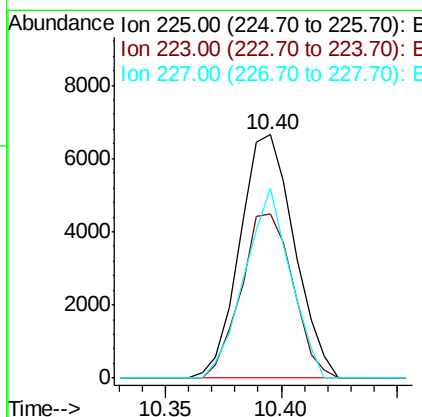
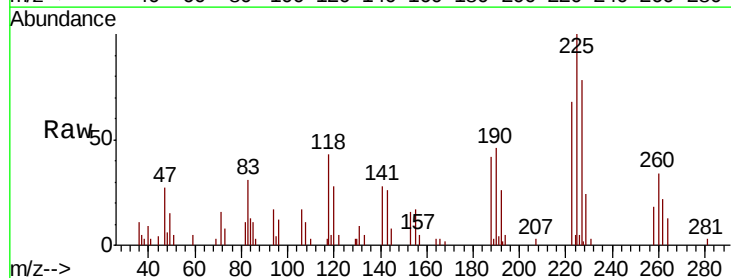
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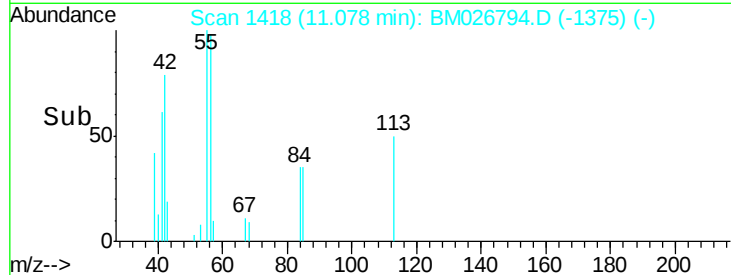
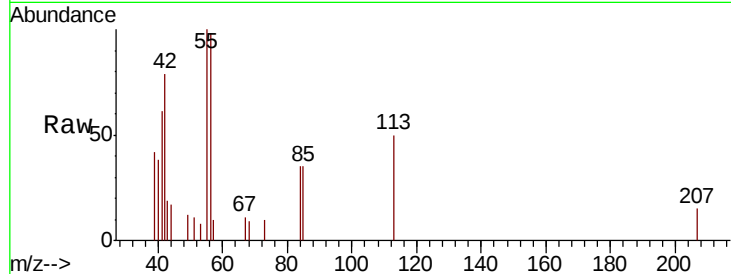
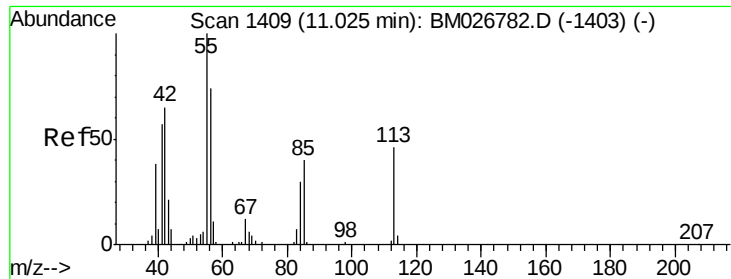
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#31
Hexachlorobutadiene
Concen: 2.948 ng/ul
RT: 10.40 min Scan# 1302
Delta R.T. -0.00 min
Lab File: BM026794.D
Acq: 16 Jul 2020 21:19

Tgt Ion	Ratio	Lower	Upper
225	100		
223	67.5	49.7	74.5
227	80.3	50.4	75.6





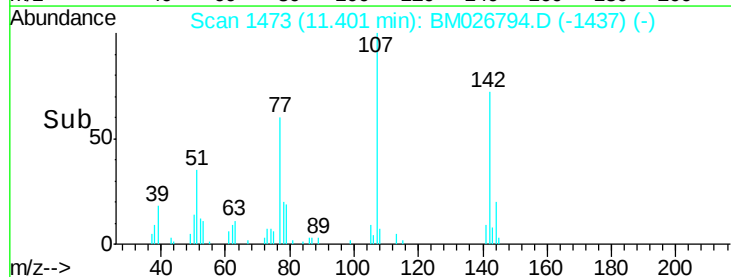
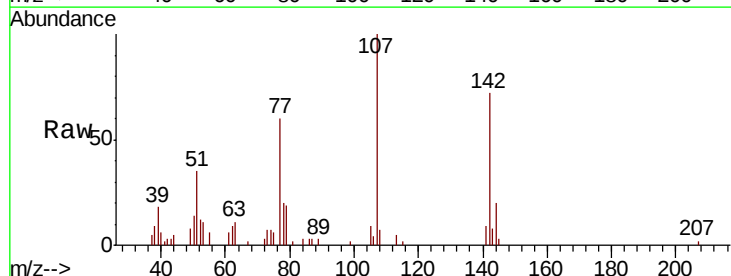
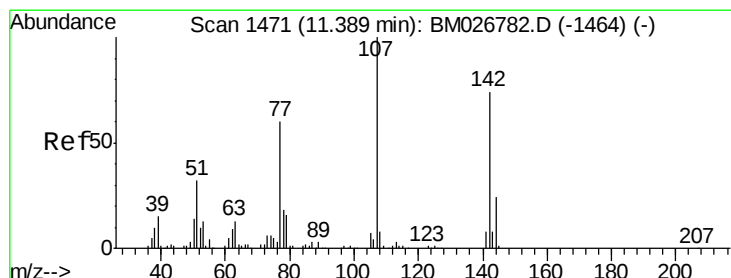
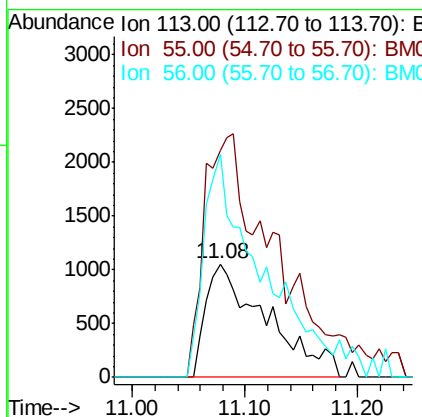
#32
Caprolactam
Concen: 2.771 ng/ul m
RT: 11.08 min Scan# 1418
Delta R.T. 0.05 min
Lab File: BM026794.D
Acq: 16 Jul 2020 21:19

Tot Ion	Ratio	Lower	Upper
113	100		
55	200.3	179.9	269.9
56	196.5	134.9	202.3

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

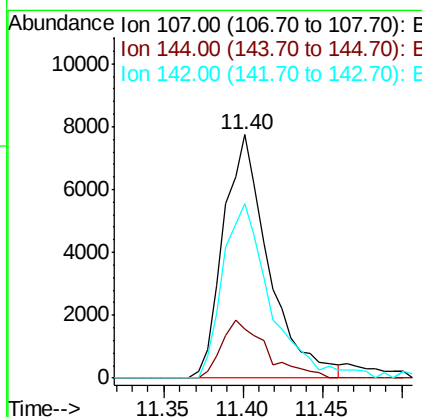
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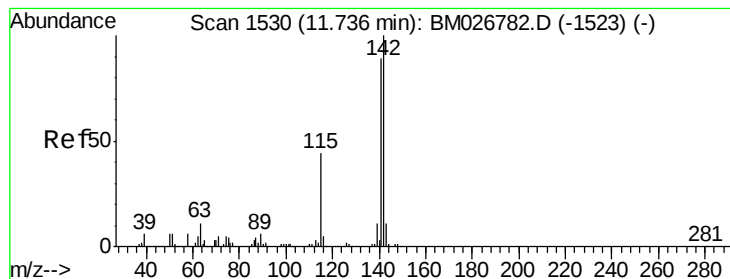
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#33
4-Chloro-3-methylphenol
Concen: 2.642 ng/ul
RT: 11.40 min Scan# 1473
Delta R.T. 0.01 min
Lab File: BM026794.D
Acq: 16 Jul 2020 21:19

Tgt Ion	Ratio	Lower	Upper
107	100		
144	20.0	17.9	26.9
142	71.8	57.0	85.6





#34

2-Methylnaphthalene

Concen: 3.057 ng/ul

RT: 11.74 min Scan# 1530

Delta R.T. -0.00 min

Lab File: BM026794.D

Acq: 16 Jul 2020 21:19

Instrument :

BNA_M

ClientSampleId :

MDL-ME-SOIL-07

Tot Ion:142 Resp: 38030

Ion Ratio Lower Upper

142 100

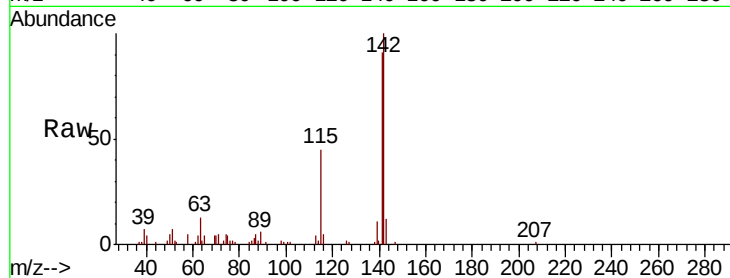
141 90.9 69.9 104.9

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Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

25000

20000

15000

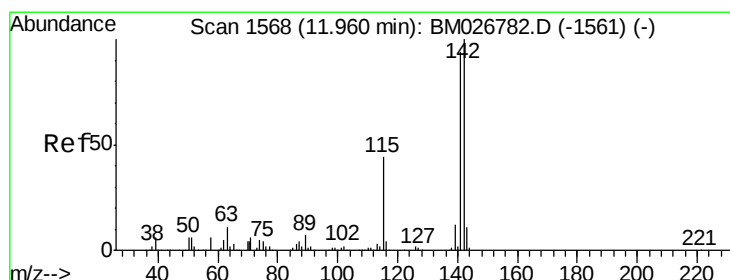
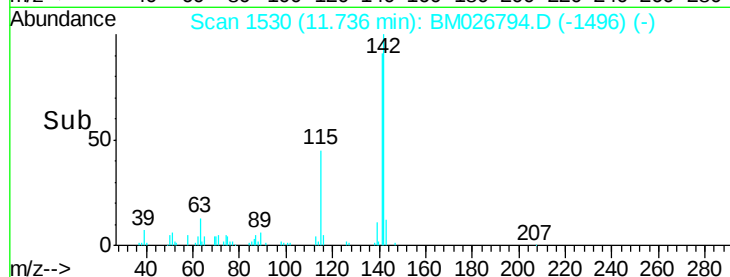
10000

5000

0

11.70 11.75 11.80

Time-->



#35

1-Methylnaphthalene

Concen: 3.168 ng/ul

RT: 11.96 min Scan# 1568

Delta R.T. -0.00 min

Lab File: BM026794.D

Acq: 16 Jul 2020 21:19

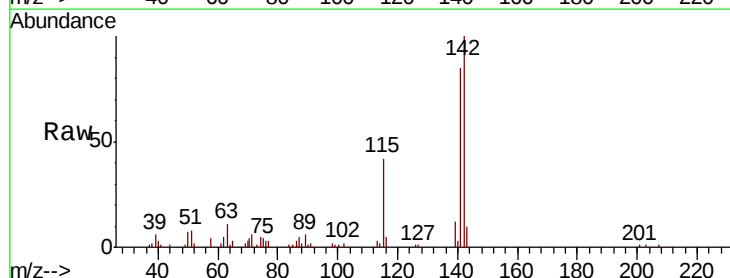
Tgt Ion:142 Resp: 36735

Ion Ratio Lower Upper

142 100

141 84.8 72.7 109.1

116 5.2 3.7 5.5



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 116.00 (115.70 to 116.70): E

30000

25000

20000

15000

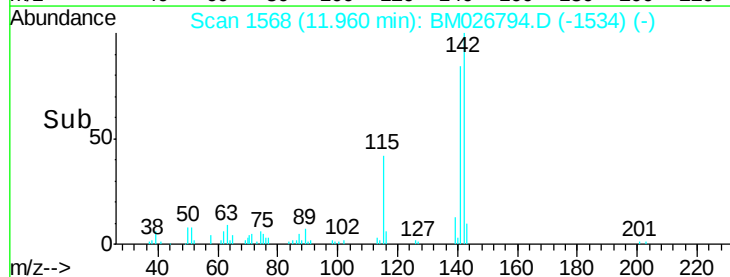
10000

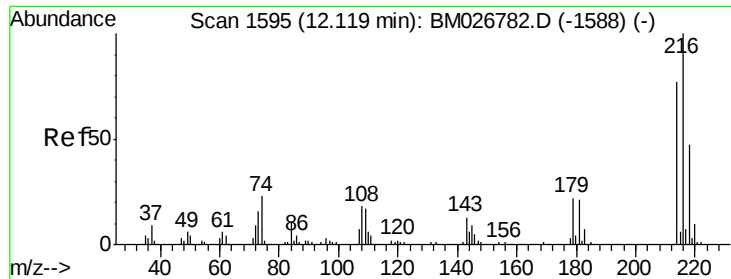
5000

0

11.90 11.95 12.00

Time-->





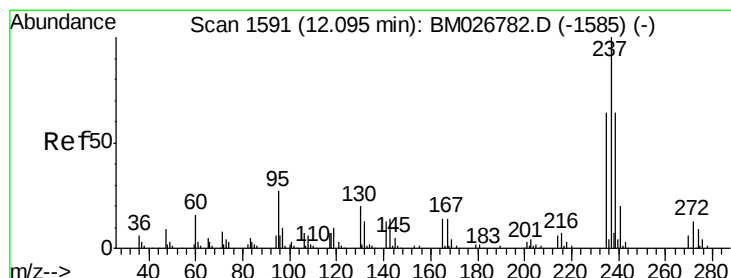
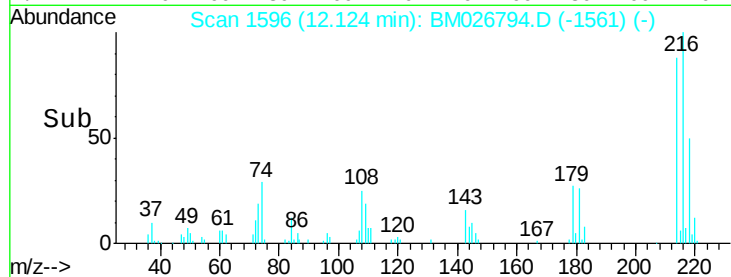
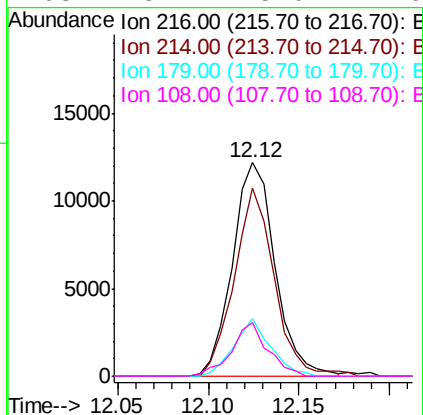
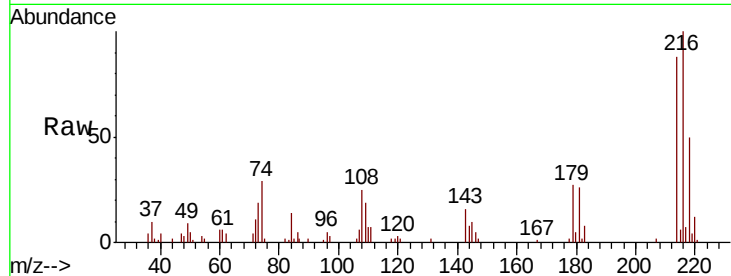
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 2.602 ng/ul
 RT: 12.12 min Scan# 1596
 Delta R.T. 0.01 min
 Lab File: BM026794.D
 Acq: 16 Jul 2020 21:19

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

Tot Ion	Ratio	Lower	Upper
216	100		
214	87.9	61.5	92.3
179	26.9	17.4	26.2
108	25.4	15.0	22.6

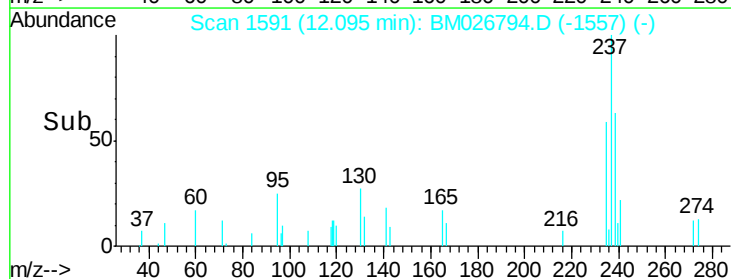
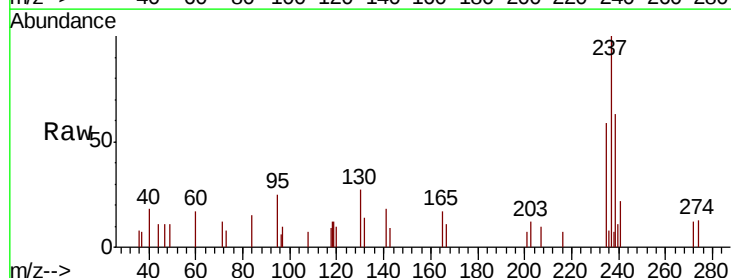
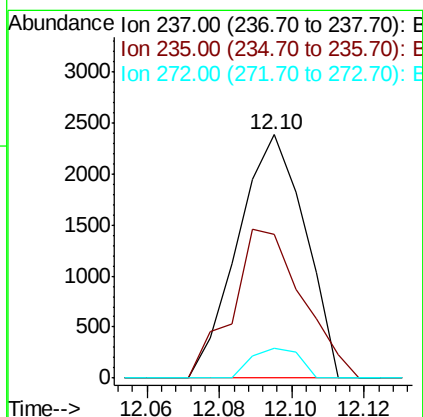
Manual Integrations
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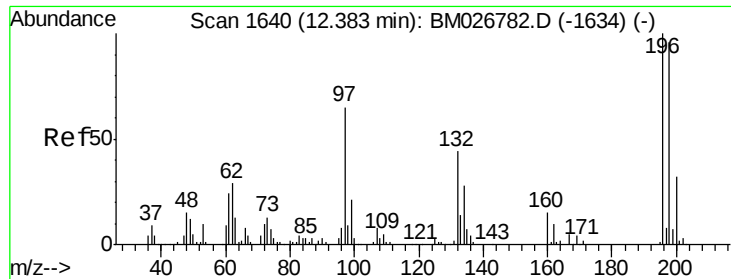
mohammad
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#38
 Hexachlorocyclopentadiene
 Concen: 0.786 ng/ul
 RT: 12.10 min Scan# 1591
 Delta R.T. -0.00 min
 Lab File: BM026794.D
 Acq: 16 Jul 2020 21:19

Tgt Ion	Ratio	Lower	Upper
237	100		
235	59.0	50.2	75.4
272	12.2	10.1	15.1





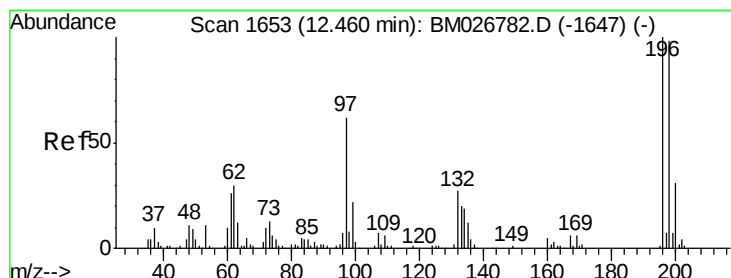
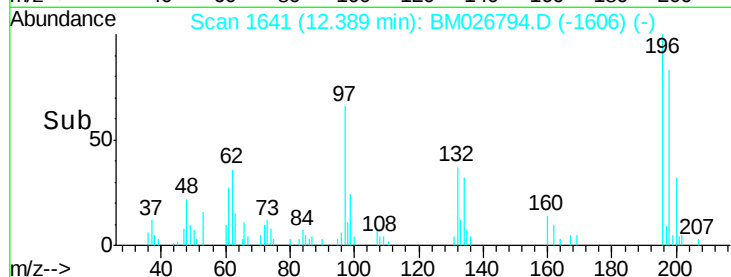
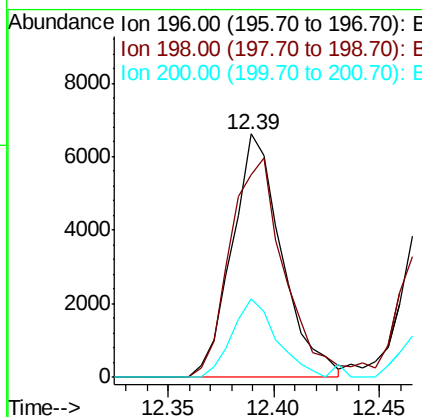
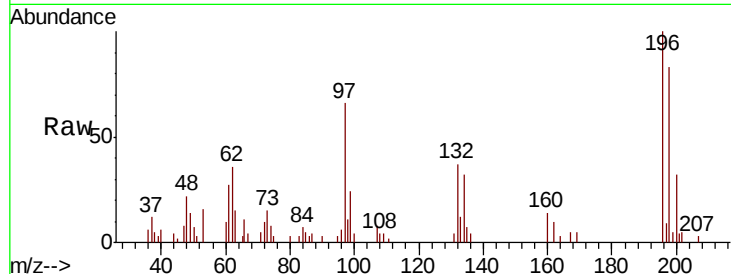
#39
 2,4,6-Trichlorophenol
 Concen: 2.390 ng/ul
 RT: 12.39 min Scan# 1641
 Delta R.T. 0.01 min
 Lab File: BM026794.D
 Acq: 16 Jul 2020 21:19

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

Tot Ion	Ratio	Lower	Upper
196	100		
198	83.1	79.8	119.6
200	32.3	25.2	37.8

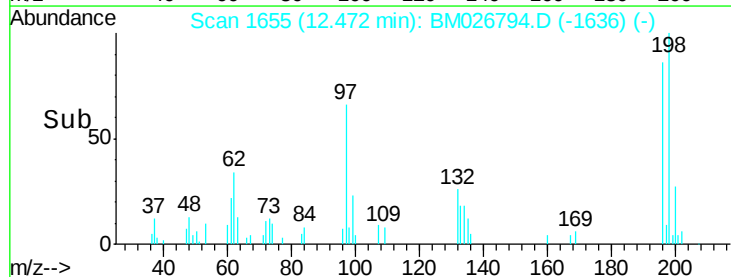
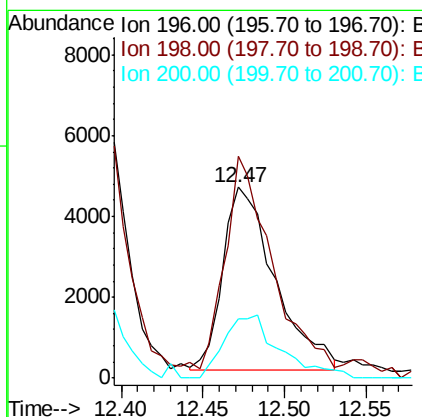
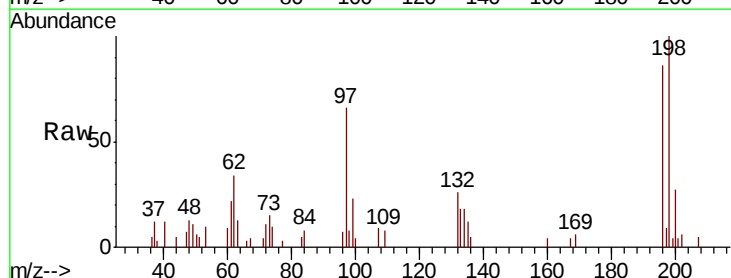
Manual Integrations
 APPROVED

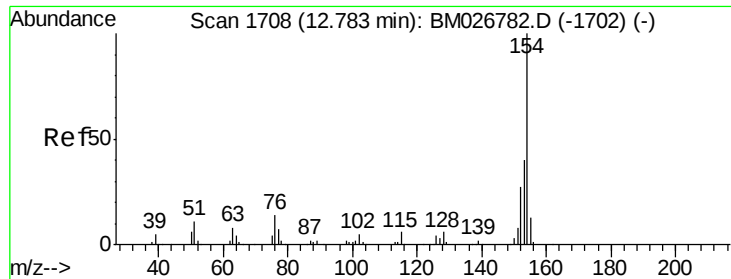
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#40
 2,4,5-Trichlorophenol
 Concen: 2.055 ng/ul m
 RT: 12.47 min Scan# 1655
 Delta R.T. 0.01 min
 Lab File: BM026794.D
 Acq: 16 Jul 2020 21:19

Tgt Ion	Ratio	Lower	Upper
196	100		
198	116.4	72.4	108.6#
200	31.0	23.8	35.8





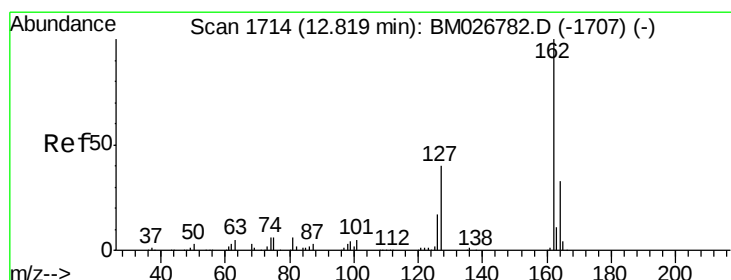
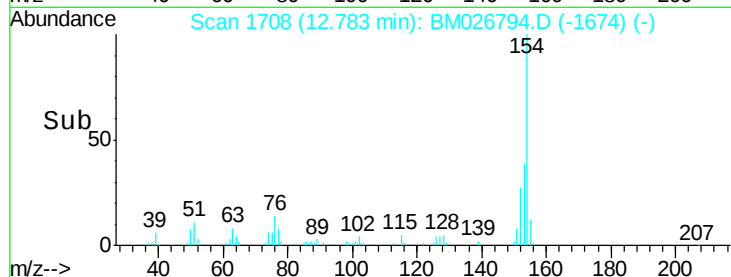
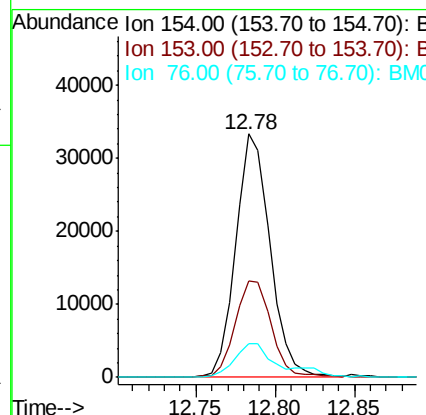
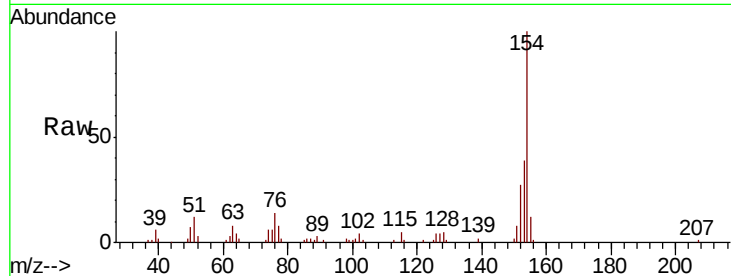
#41
 1,1'-Biphenyl
 Concen: 2.752 ng/ul
 RT: 12.78 min Scan# 1708
 Delta R.T. -0.00 min
 Lab File: BM026794.D
 Acq: 16 Jul 2020 21:19

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

Tot Ion:	154	Resp:	50212
Ion Ratio	Lower	Upper	
154	100		
153	39.3	32.9	49.3
76	14.0	11.7	17.5

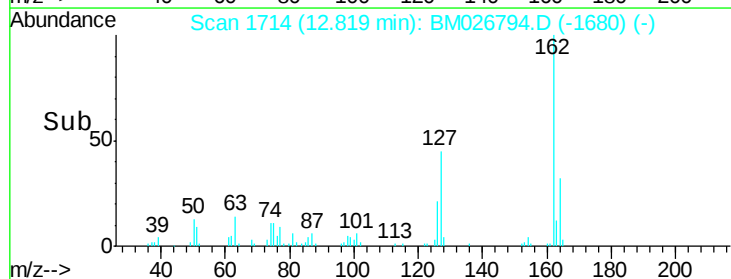
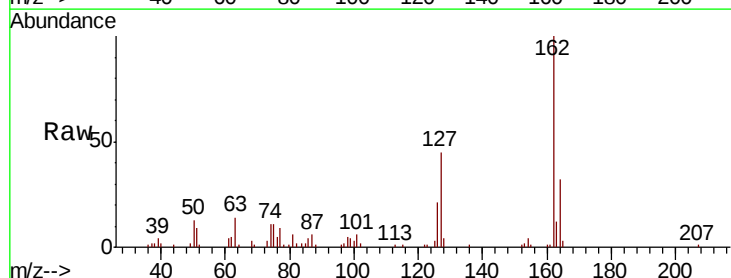
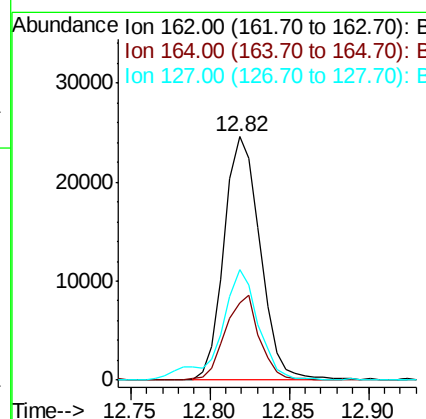
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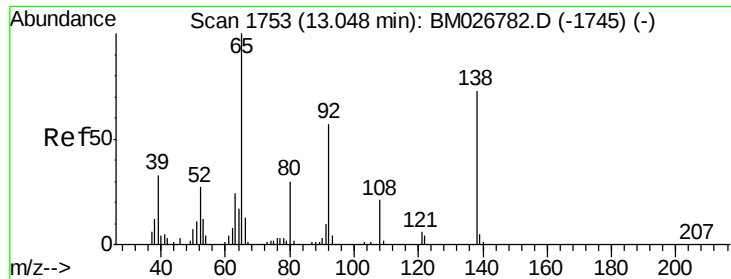
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#42
 2-Chloronaphthalene
 Concen: 2.718 ng/ul
 RT: 12.82 min Scan# 1714
 Delta R.T. -0.00 min
 Lab File: BM026794.D
 Acq: 16 Jul 2020 21:19

Tgt Ion:	162	Resp:	39032
Ion Ratio	Lower	Upper	
162	100		
164	31.9	26.9	40.3
127	45.3	33.6	50.4





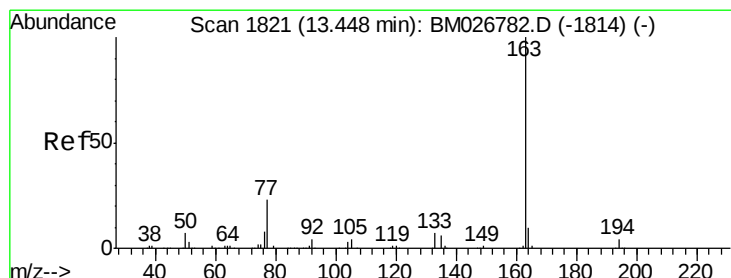
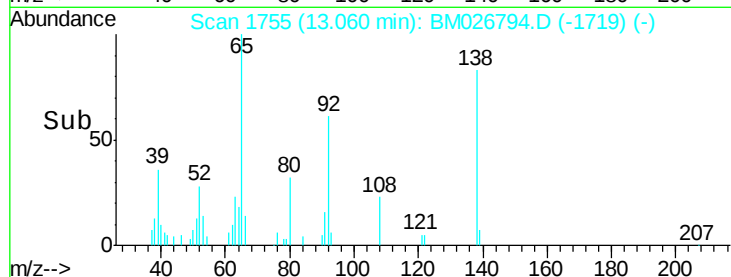
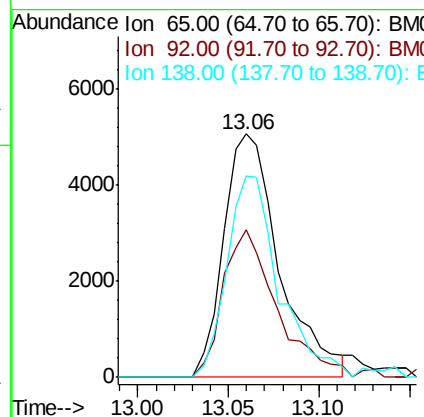
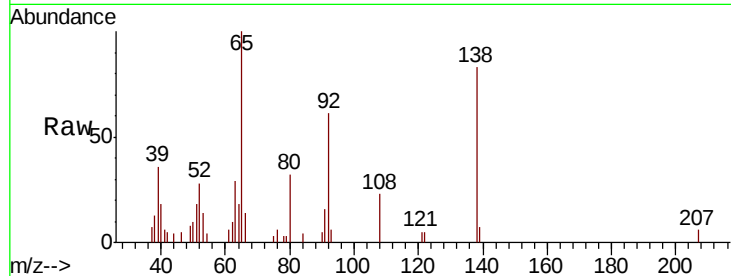
#43
2-Nitroaniline
Concen: 2.247 ng/ul
RT: 13.06 min Scan# 1755
Delta R.T. 0.01 min
Lab File: BM026794.D
Acq: 16 Jul 2020 21:19

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

Tot Ion	Ratio	Lower	Upper
65	100		
92	60.7	48.4	72.6
138	82.7	65.3	97.9

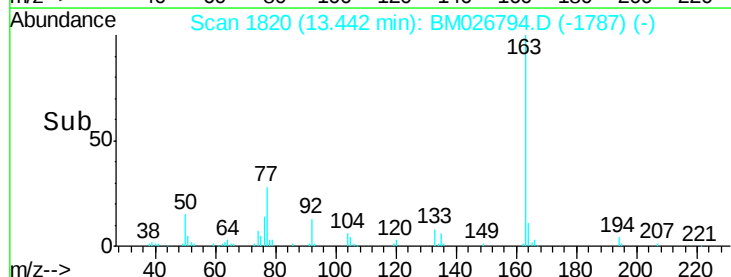
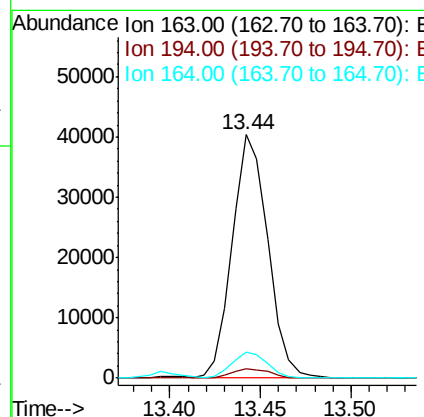
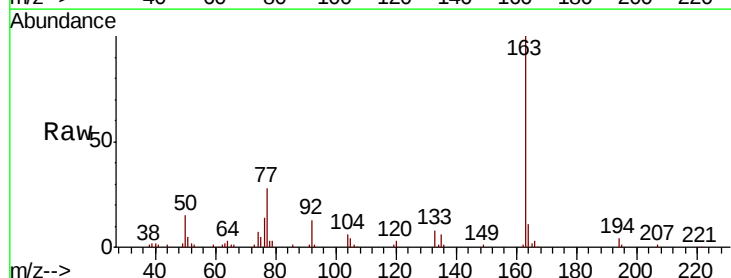
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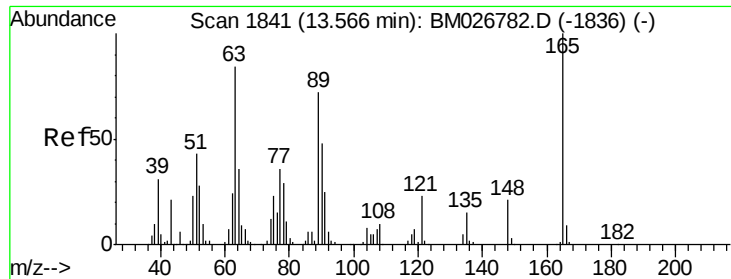
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#45
Dimethylphthalate
Concen: 3.140 ng/ul
RT: 13.44 min Scan# 1820
Delta R.T. -0.01 min
Lab File: BM026794.D
Acq: 16 Jul 2020 21:19

Tgt Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.5	5.3
164	10.6	7.8	11.6





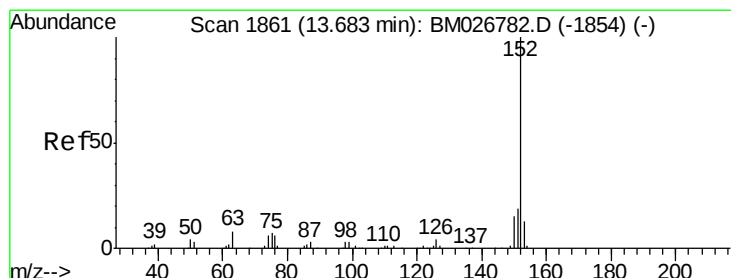
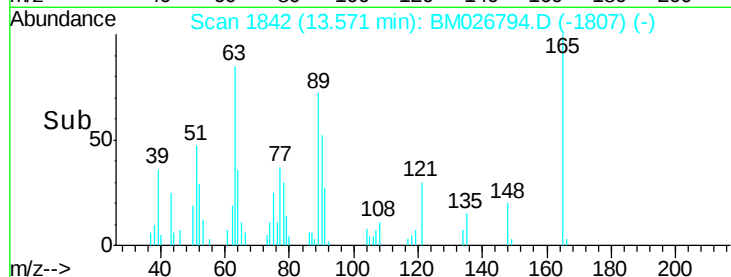
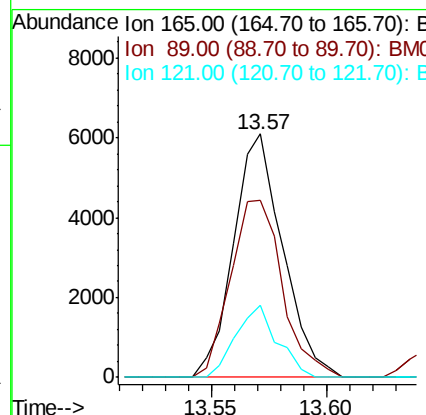
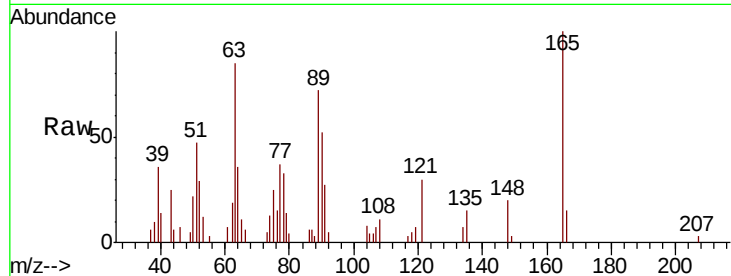
#46
2,6-Dinitrotoluene
Concen: 2.657 ng/ul
RT: 13.57 min Scan# 1842
Delta R.T. 0.01 min
Lab File: BM026794.D
Acq: 16 Jul 2020 21:19

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

Tot Ion	Ratio	Lower	Upper
165	100		
89	72.5	54.2	81.4
121	29.5	18.2	27.4

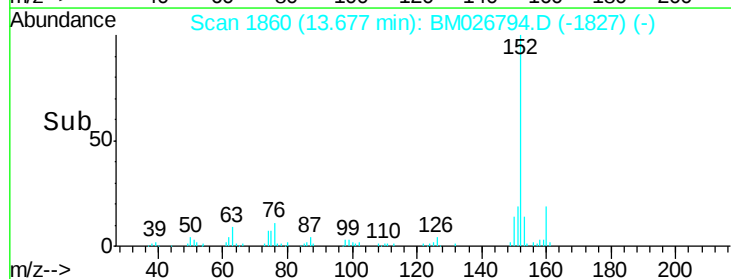
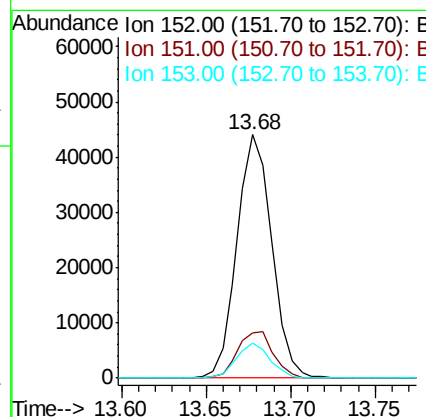
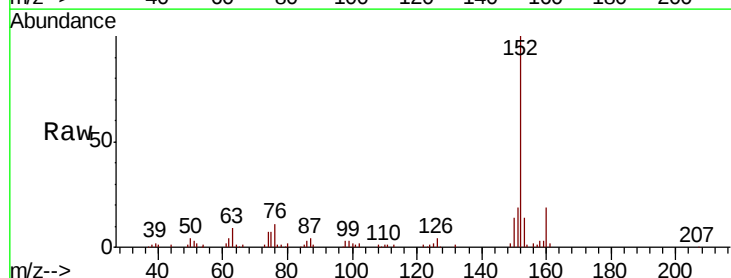
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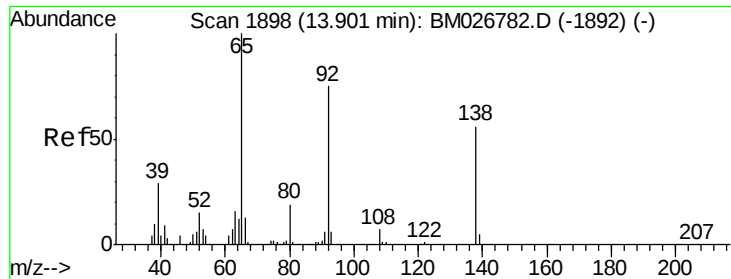
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#48
Acenaphthylene
Concen: 2.912 ng/ul
RT: 13.68 min Scan# 1860
Delta R.T. -0.01 min
Lab File: BM026794.D
Acq: 16 Jul 2020 21:19

Tgt Ion	Ratio	Lower	Upper
152	100		
151	18.8	15.0	22.6
153	14.2	10.6	16.0





#49

3-Nitroaniline

Concen: 2.152 ng/ul

RT: 13.91 min Scan# 1899

Delta R.T. 0.01 min

Lab File: BM026794.D

Acq: 16 Jul 2020 21:19

Instrument :

BNA_M

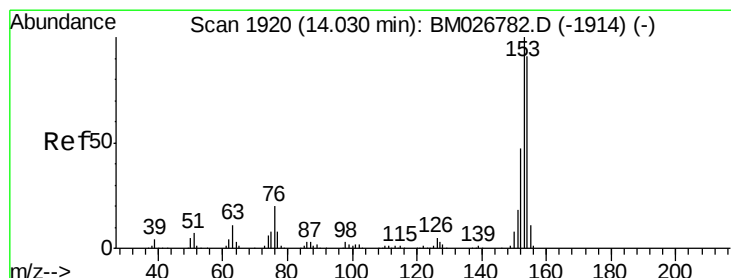
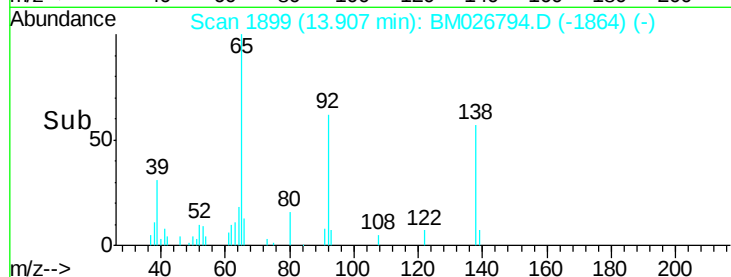
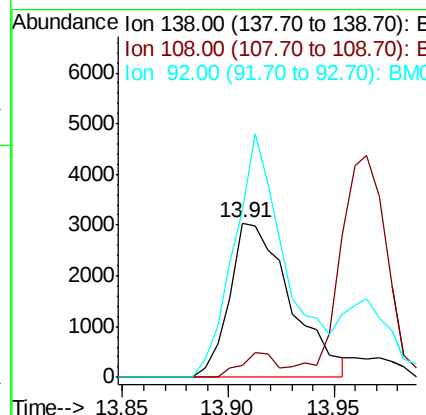
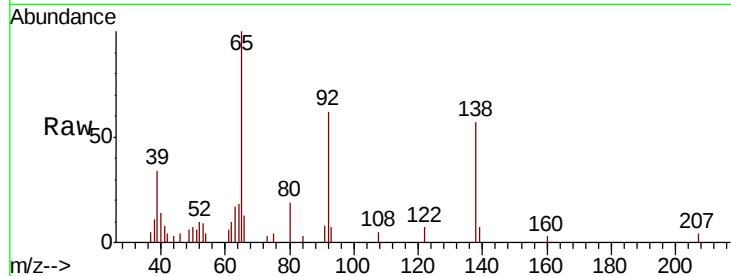
ClientSampleId :

MDL-ME-SOIL-07

Tot Ion	Ratio	Lower	Upper
138	100		
108	8.0	10.6	16.0#
92	107.9	108.6	162.8#

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#50

Acenaphthene

Concen: 2.777 ng/ul

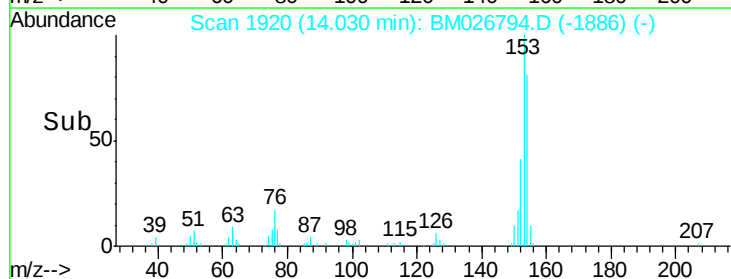
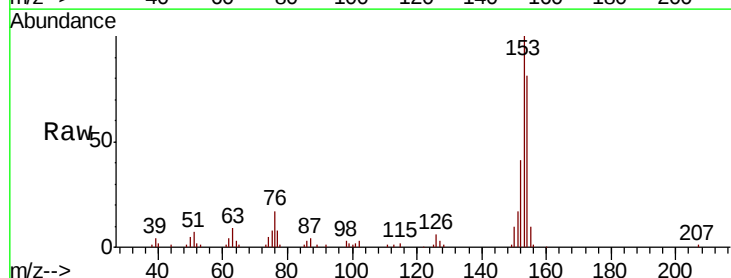
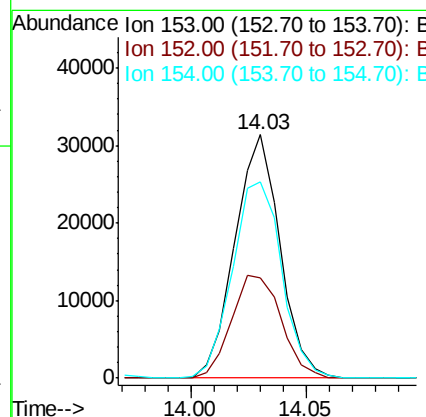
RT: 14.03 min Scan# 1920

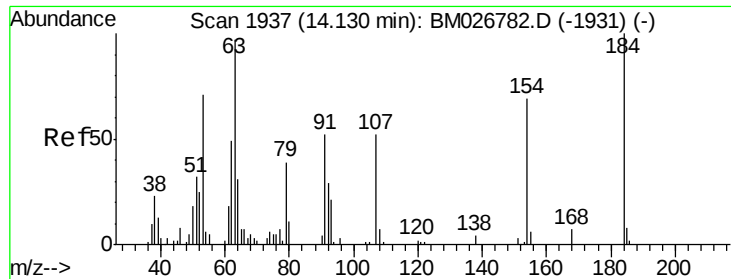
Delta R.T. -0.00 min

Lab File: BM026794.D

Acq: 16 Jul 2020 21:19

Tgt Ion	Ratio	Lower	Upper
153	100		
152	41.0	37.7	56.5
154	80.8	71.3	106.9





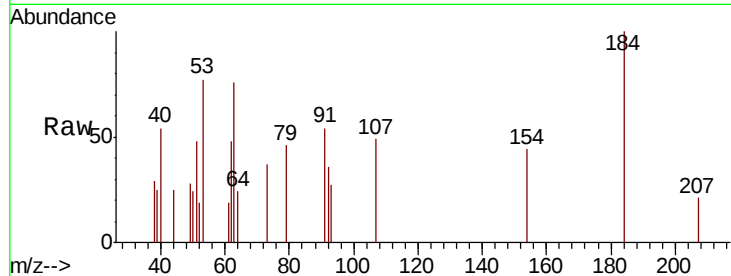
#51
2,4-Dinitrophenol
Concen: 0.787 ng/ul
RT: 14.15 min Scan# 1940
Delta R.T. 0.02 min
Lab File: BM026794.D
Acq: 16 Jul 2020 21:19

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

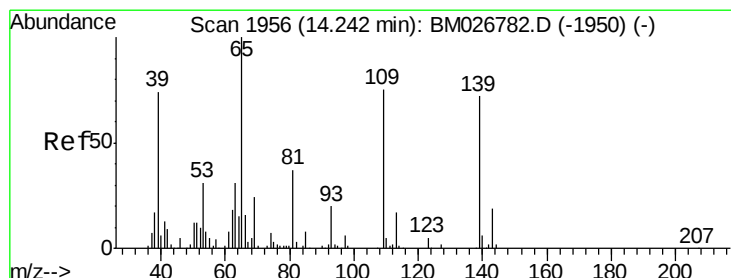
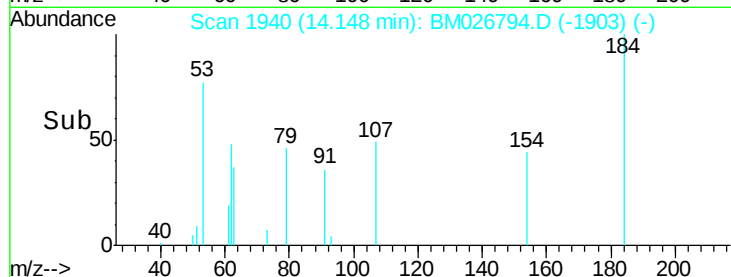
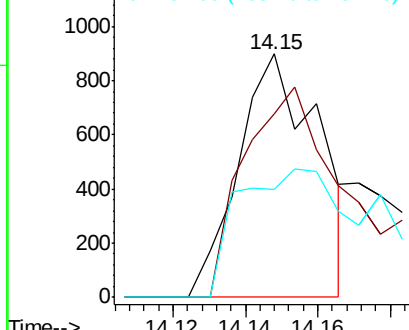
Tot Ion	Ratio	Lower	Upper
184	100		
63	75.5	74.6	111.8
154	44.3	58.8	88.2#

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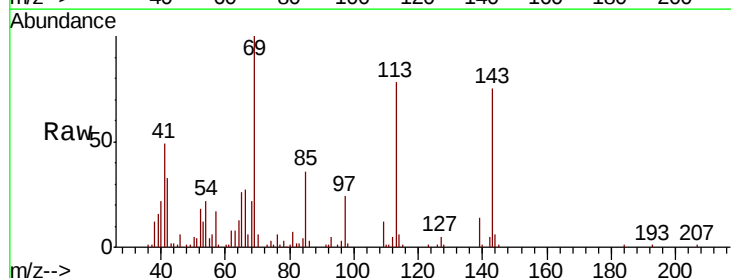


Abundance Ion 184.00 (183.70 to 184.70): E
Ion 63.00 (62.70 to 63.70): BM0
Ion 154.00 (153.70 to 154.70): E

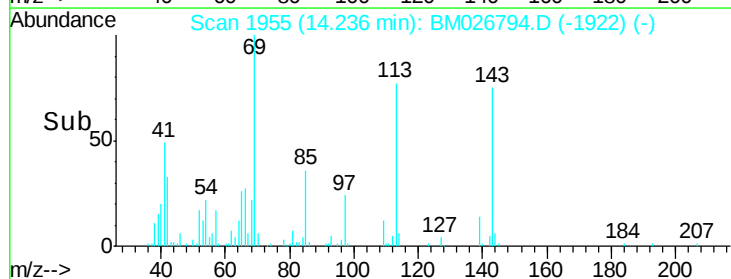
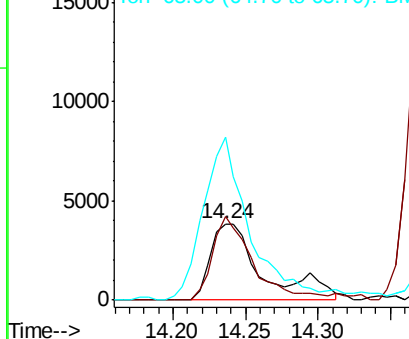


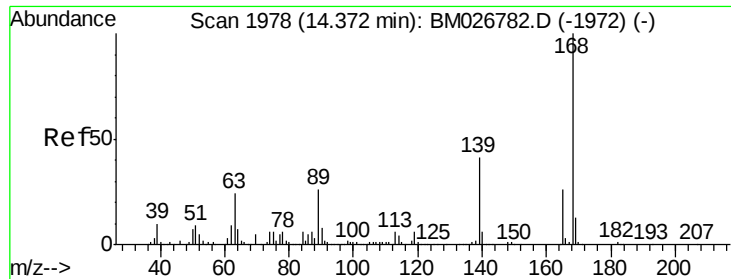
#53
4-Nitrophenol
Concen: 3.821 ng/ul m
RT: 14.24 min Scan# 1955
Delta R.T. -0.01 min
Lab File: BM026794.D
Acq: 16 Jul 2020 21:19

Tgt Ion	Ratio	Lower	Upper
109	100		
139	109.8	87.5	131.3
65	212.6	119.4	179.2#



Abundance Ion 109.00 (108.70 to 109.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 65.00 (64.70 to 65.70): BM0





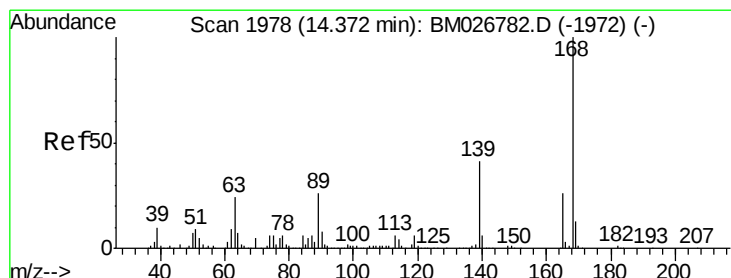
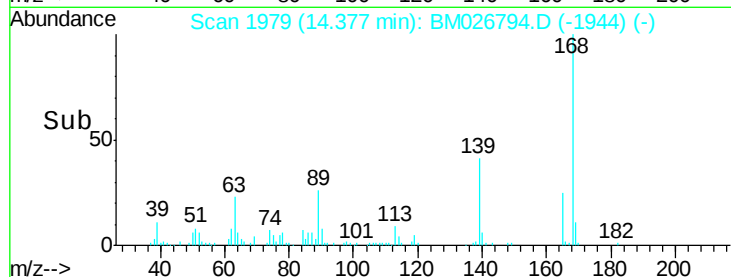
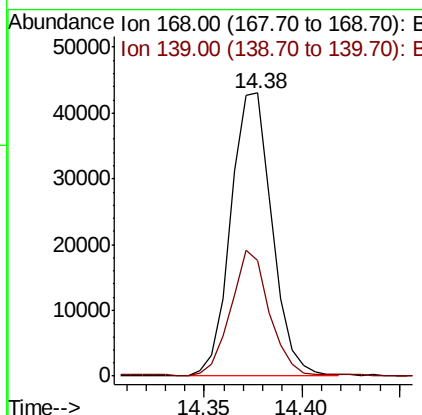
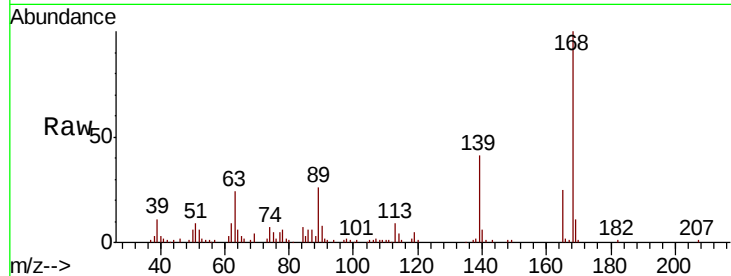
#54
Dibenzenofuran
Concen: 2.893 ng/ul
RT: 14.38 min Scan# 1979
Delta R.T. 0.01 min
Lab File: BM026794.D
Acq: 16 Jul 2020 21:19

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

Tot Ion	Ratio	Lower	Upper
168	100		
139	40.9	31.1	46.7

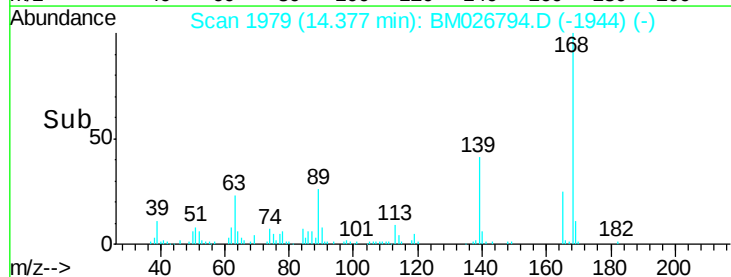
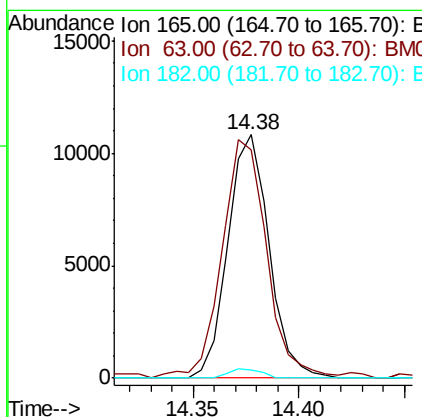
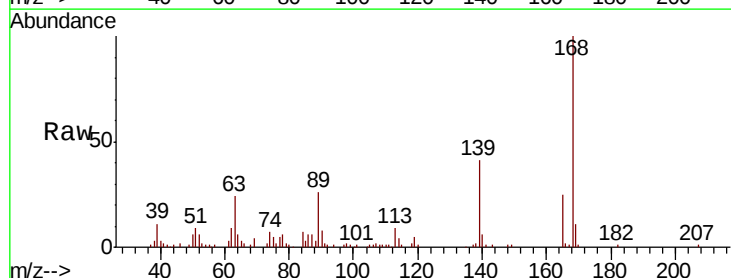
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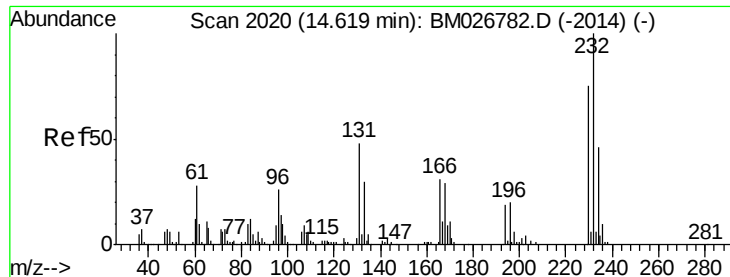
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#55
2,4-Dinitrotoluene
Concen: 2.888 ng/ul
RT: 14.38 min Scan# 1979
Delta R.T. 0.01 min
Lab File: BM026794.D
Acq: 16 Jul 2020 21:19

Tgt Ion	Ratio	Lower	Upper
165	100		
63	93.8	65.3	97.9
182	3.2	2.2	3.4





#56

2,3,4,6-Tetrachlorophenol

Concen: 2.631 ng/ul

RT: 14.62 min Scan# 2020

Delta R.T. -0.00 min

Lab File: BM026794.D

Acq: 16 Jul 2020 21:19

Instrument :

BNA_M

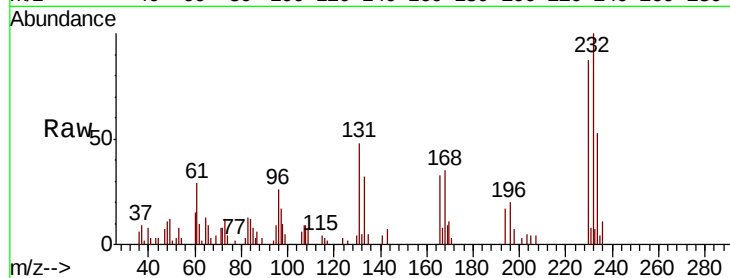
ClientSampleId :

MDL-ME-SOIL-07

Tot Ion:	232	Resp:	11201
Ion Ratio	Lower	Upper	
232	100		
131	44.8	33.4	50.0
130	4.1	2.2	3.2
166	30.9	25.2	37.8

Manual Integrations
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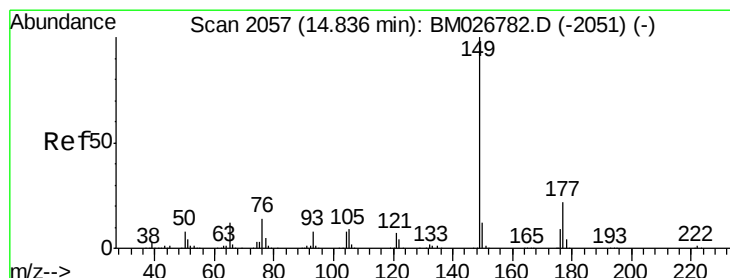
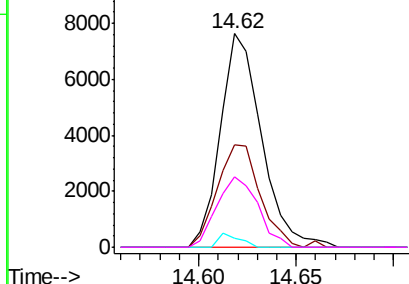
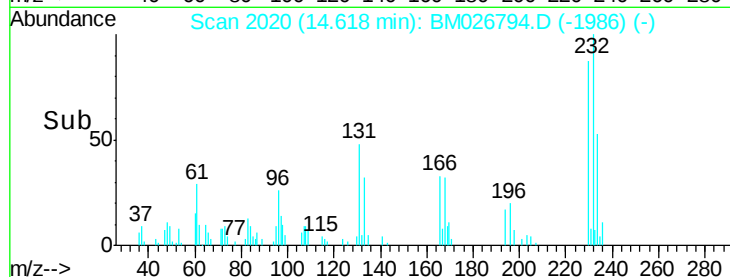


Abundance Ion 232.00 (231.70 to 232.70): E

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: 3.161 ng/ul

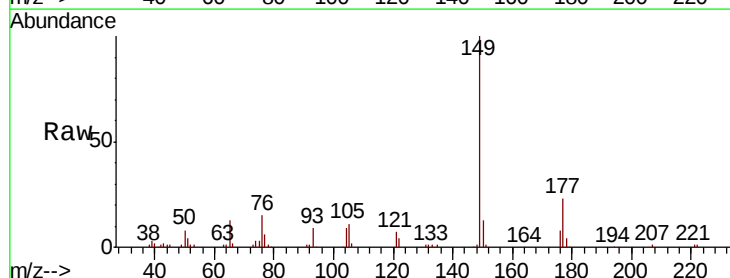
RT: 14.83 min Scan# 2056

Delta R.T. -0.01 min

Lab File: BM026794.D

Acq: 16 Jul 2020 21:19

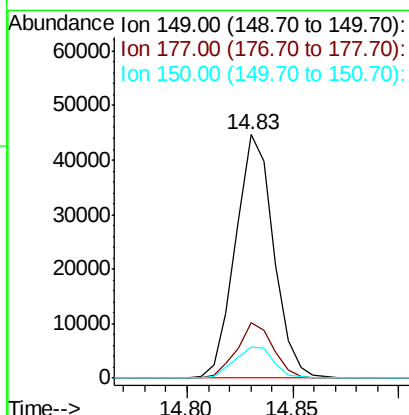
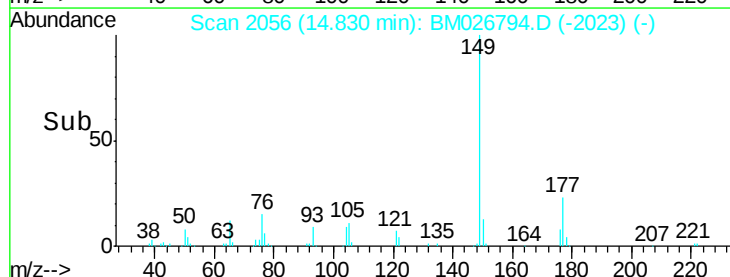
Tgt Ion:	149	Resp:	55907
Ion Ratio	Lower	Upper	
149	100		
177	23.0	16.6	25.0
150	12.8	10.0	15.0

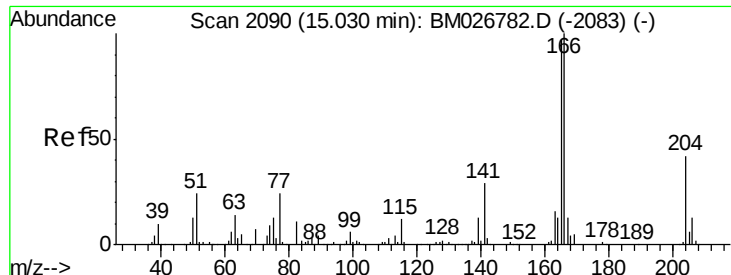


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E





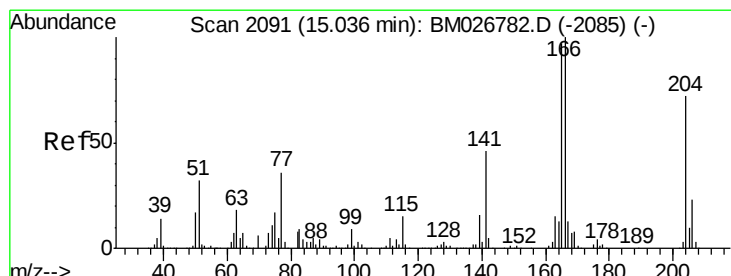
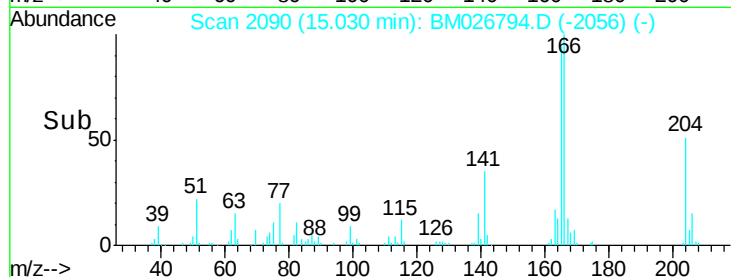
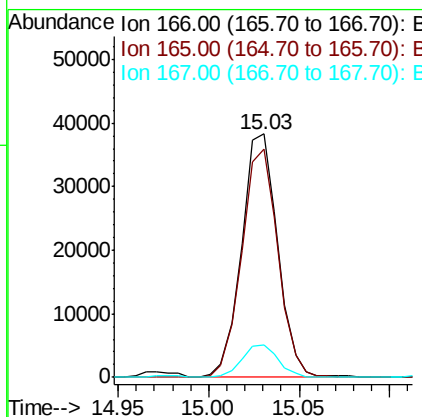
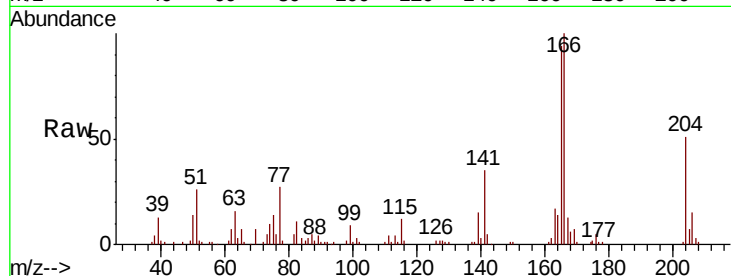
#59
Fluorene
 Concen: 2.973 ng/ul
 RT: 15.03 min Scan# 2090
 Delta R.T. -0.00 min
 Lab File: BM026794.D
 Acq: 16 Jul 2020 21:19

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

Tot Ion	Ratio	Lower	Upper
166	100		
165	93.8	77.0	115.4
167	13.2	10.7	16.1

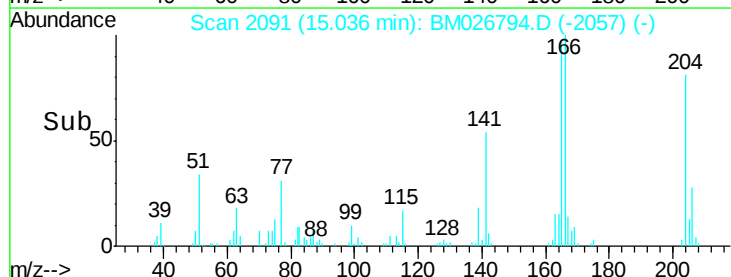
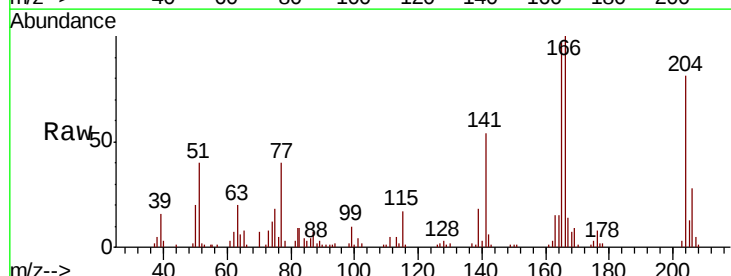
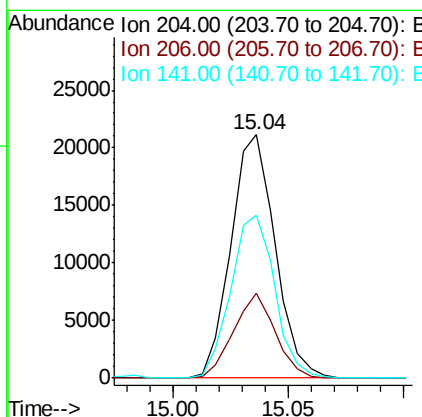
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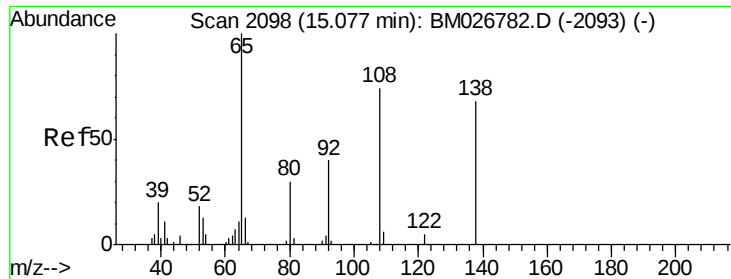
mohammad
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#60
4-Chlorophenyl-phenylether
 Concen: 3.044 ng/ul
 RT: 15.04 min Scan# 2091
 Delta R.T. -0.00 min
 Lab File: BM026794.D
 Acq: 16 Jul 2020 21:19

Tgt Ion	Ratio	Lower	Upper
204	100		
206	35.0	25.3	37.9
141	67.2	50.3	75.5





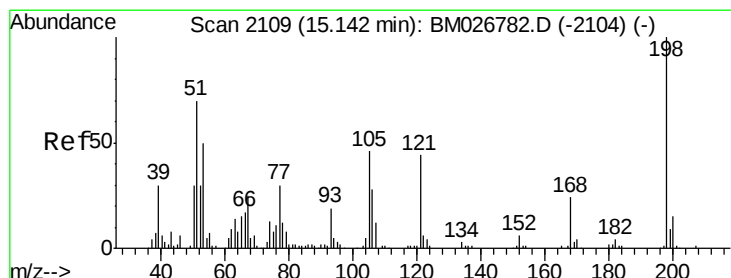
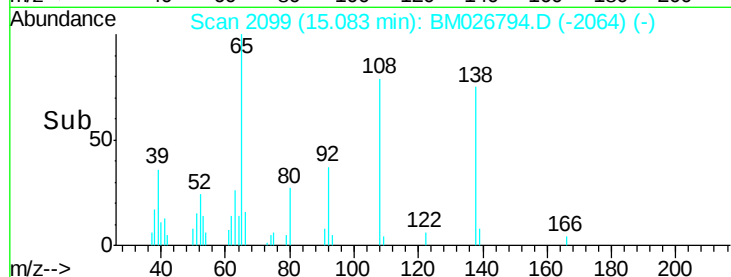
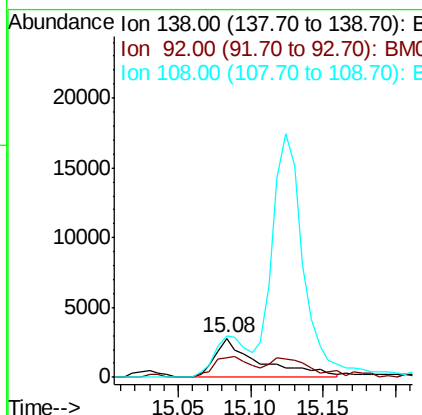
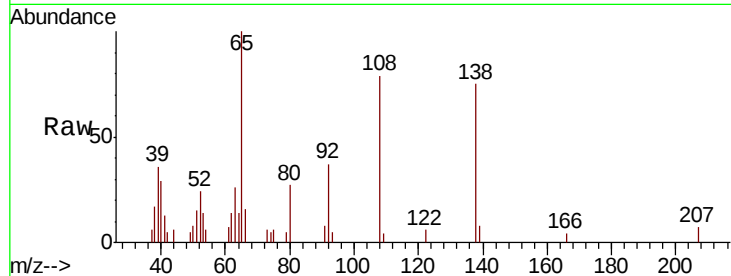
#61
4-Nitroaniline
Concen: 1.909 ng/ul m
RT: 15.08 min Scan# 2099
Delta R.T. 0.01 min
Lab File: BM026794.D
Acq: 16 Jul 2020 21:19

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

Tot Ion	Ratio	Lower	Upper
138	100		
92	48.6	47.7	71.5
108	105.3	82.6	123.8

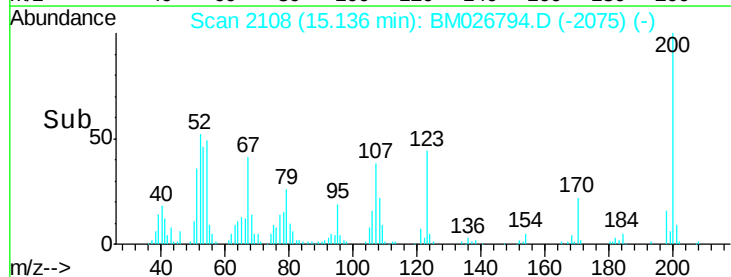
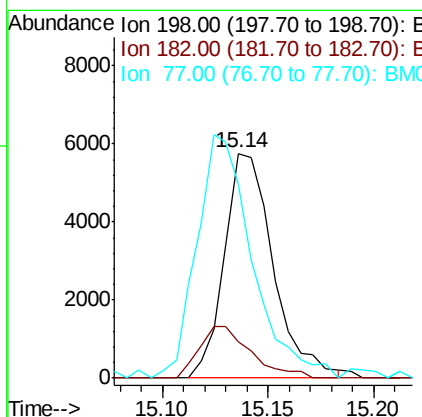
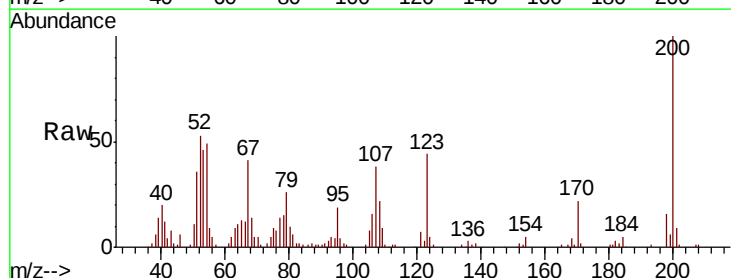
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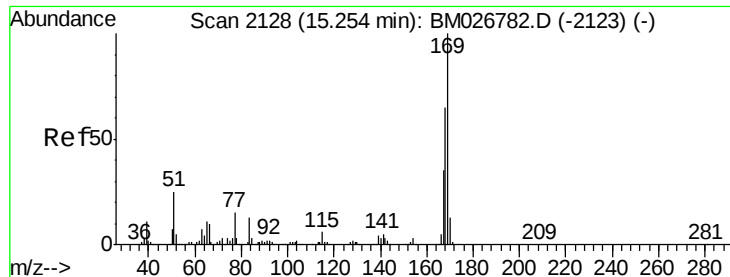
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#64
4,6-Dinitro-2-methylphenol
Concen: 2.967 ng/ul
RT: 15.14 min Scan# 2108
Delta R.T. -0.01 min
Lab File: BM026794.D
Acq: 16 Jul 2020 21:19

Tgt Ion	Ratio	Lower	Upper
198	100		
182	16.1	4.0	6.0#
77	86.2	26.7	40.1#





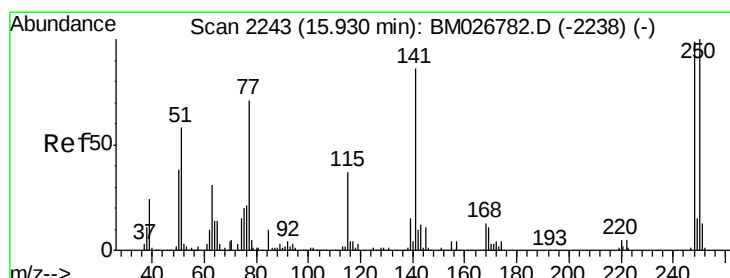
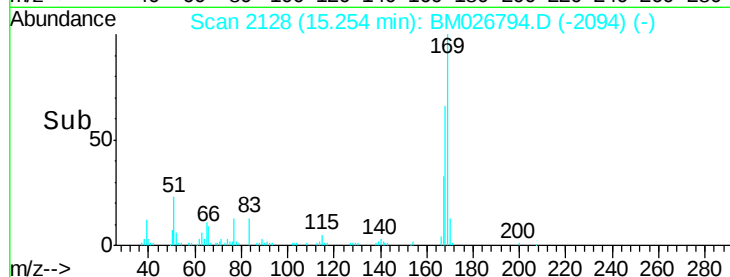
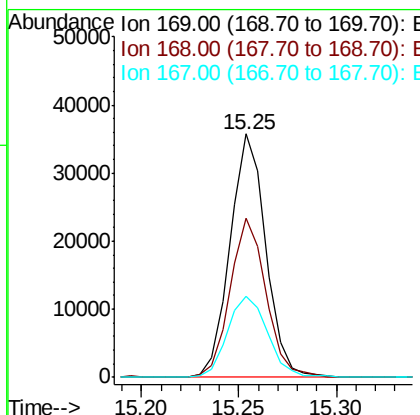
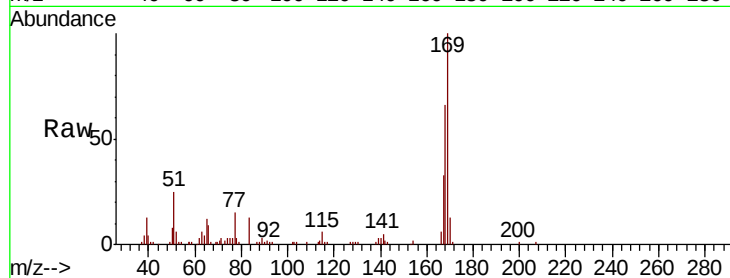
#65
N-Nitrosodiphenylamine
Concen: 2.881 ng/ul
RT: 15.25 min Scan# 2128
Delta R.T. -0.00 min
Lab File: BM026794.D
Acq: 16 Jul 2020 21:19

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

Tot Ion	Ratio	Lower	Upper
169	100		
168	65.5	51.7	77.5
167	33.1	28.4	42.6

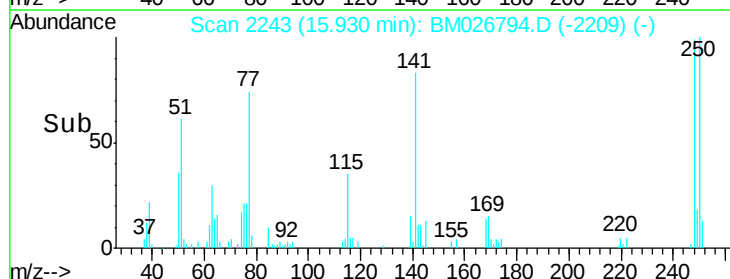
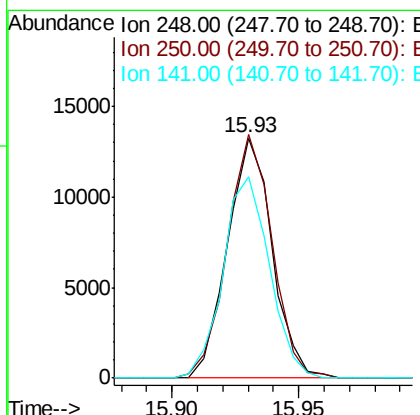
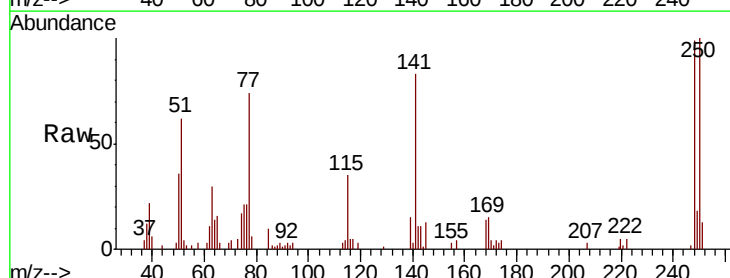
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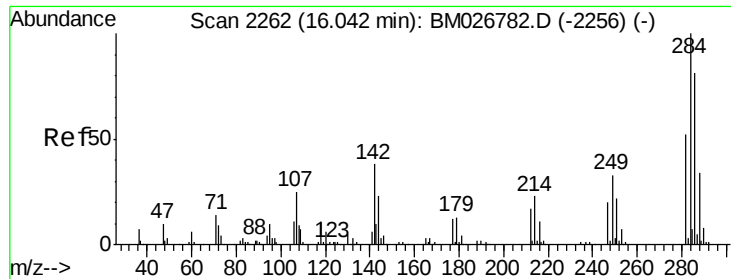
mohammad
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#66
4-Bromophenyl-phenylether
Concen: 2.866 ng/ul
RT: 15.93 min Scan# 2243
Delta R.T. -0.00 min
Lab File: BM026794.D
Acq: 16 Jul 2020 21:19

Tgt Ion	Ratio	Lower	Upper
248	100		
250	101.3	77.4	116.0
141	84.1	66.1	99.1





#67

Hexachlorobenzene

Concen: 2.883 ng/ul

RT: 16.04 min Scan# 2261

Delta R.T. -0.01 min

Lab File: BM026794.D

Acq: 16 Jul 2020 21:19

Instrument :

BNA_M

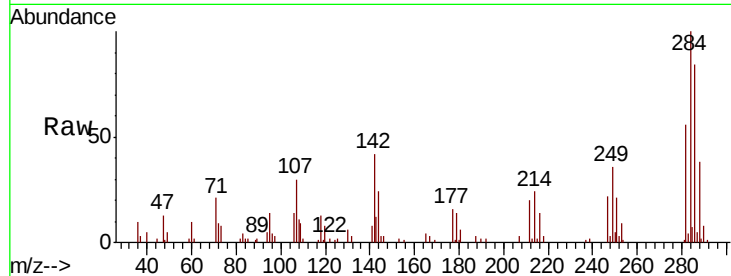
ClientSampleId :

MDL-ME-SOIL-07

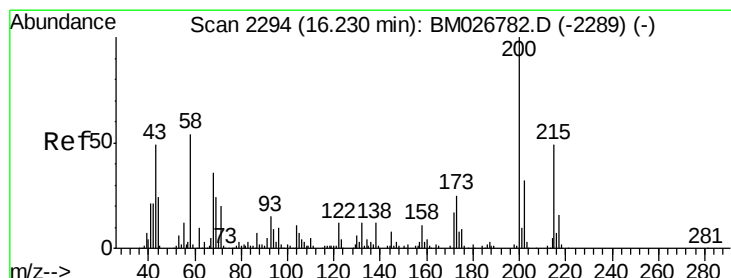
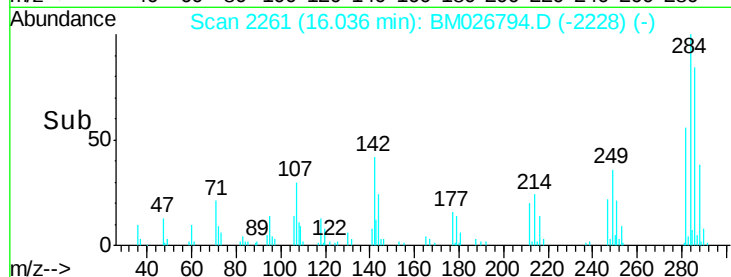
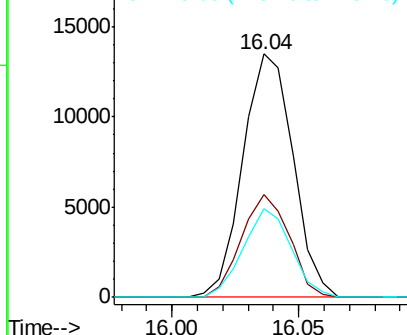
Tot Ion:	284	Resp:	18664
Ion Ratio	Lower	Upper	
284	100		
142	42.2	27.1	40.7#
249	36.2	25.8	38.6

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



#68

Atrazine

Concen: 3.199 ng/ul

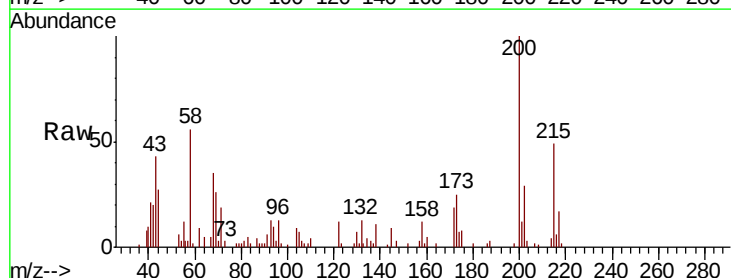
RT: 16.23 min Scan# 2294

Delta R.T. -0.00 min

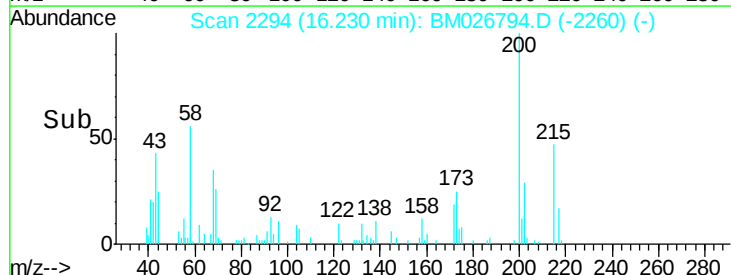
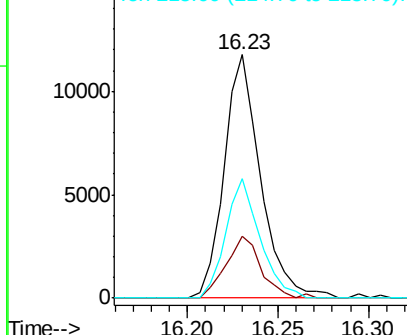
Lab File: BM026794.D

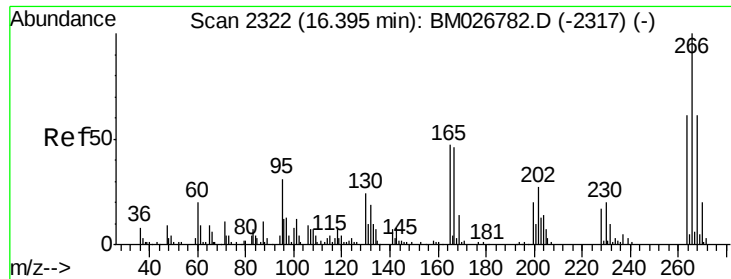
Acq: 16 Jul 2020 21:19

Tgt Ion:	200	Resp:	16419
Ion Ratio	Lower	Upper	
200	100		
173	25.3	20.8	31.2
215	49.2	37.8	56.8



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





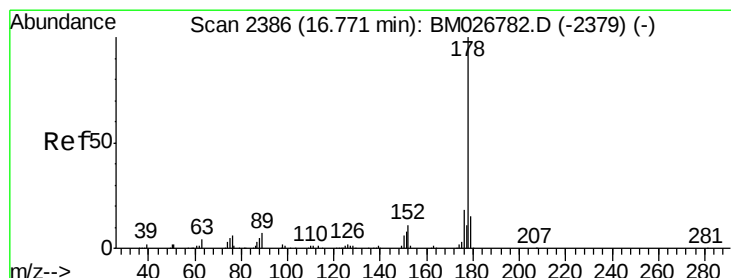
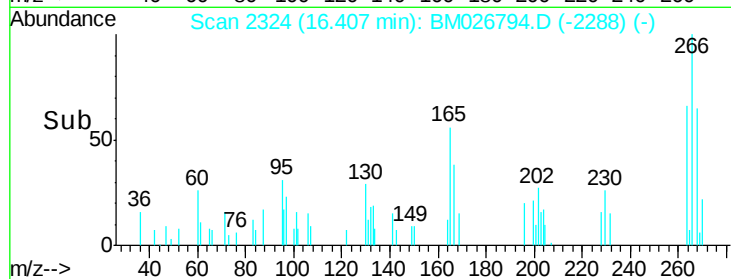
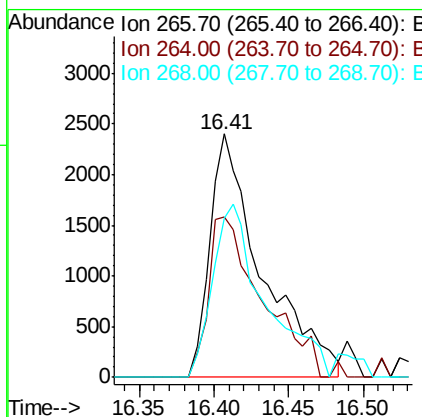
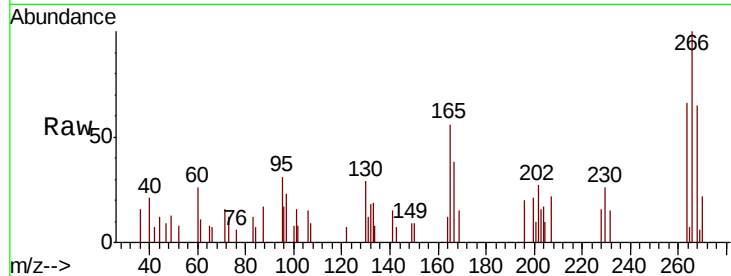
#69
 Pentachlorophenol
 Concen: 1.829 ng/ul
 RT: 16.41 min Scan# 2324
 Delta R.T. 0.01 min
 Lab File: BM026794.D
 Acq: 16 Jul 2020 21:19

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

Tot Ion	Ratio	Lower	Upper
266	100		
264	65.9	49.9	74.9
268	65.2	51.4	77.0

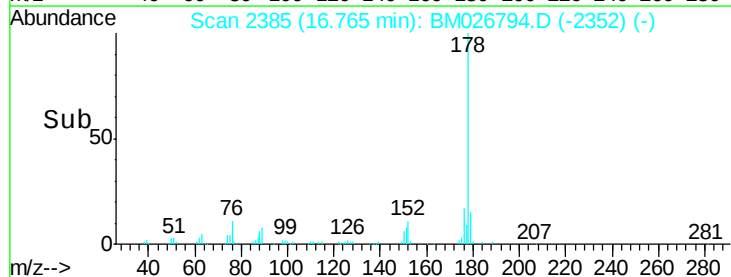
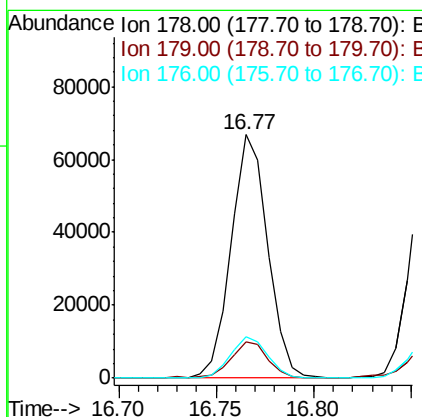
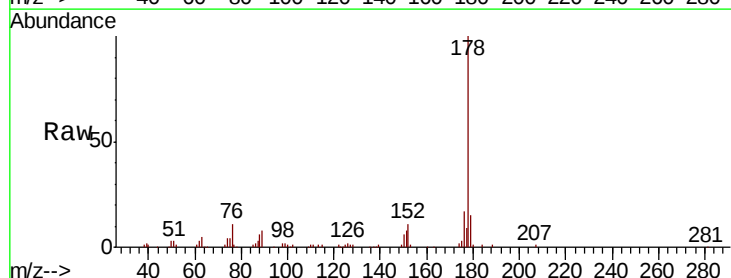
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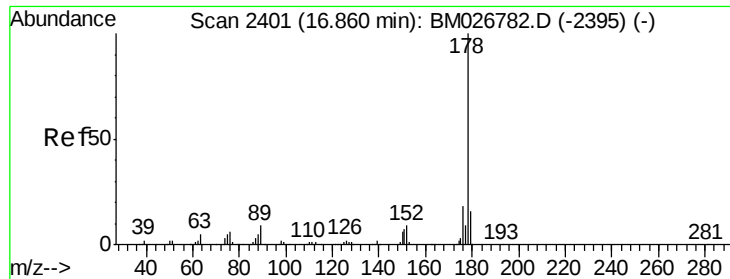
mohammad
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#70
 Phenanthrene
 Concen: 2.962 ng/ul
 RT: 16.77 min Scan# 2385
 Delta R.T. -0.01 min
 Lab File: BM026794.D
 Acq: 16 Jul 2020 21:19

Tgt Ion	Ratio	Lower	Upper
178	100		
179	14.9	12.4	18.6
176	17.1	14.3	21.5





#72

Anthracene

Concen: 2.914 ng/ul

RT: 16.86 min Scan# 2401

Delta R.T. -0.00 min

Lab File: BM026794.D

Acq: 16 Jul 2020 21:19

Instrument :

BNA_M

ClientSampleId :

MDL-ME-SOIL-07

Tot Ion:178 Resp: 86289

Ion Ratio Lower Upper

178 100

179 16.0 11.8 17.6

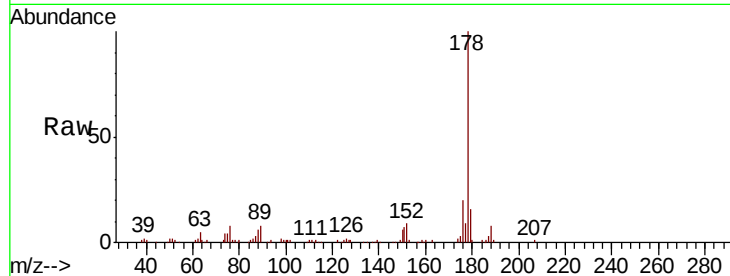
176 19.5 14.7 22.1

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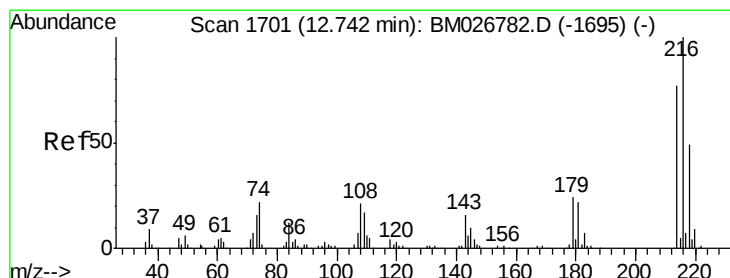
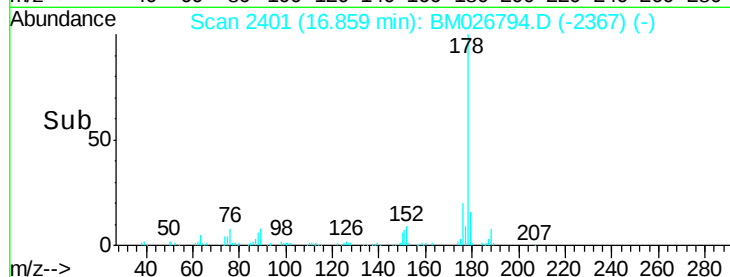
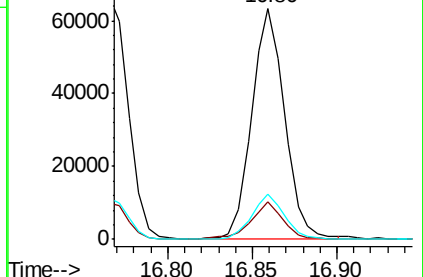
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Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



#73

1,2,3,4-Tetrachlorobenzene

Concen: 2.653 ng/uL

RT: 12.74 min Scan# 1701

Delta R.T. -0.00 min

Lab File: BM026794.D

Acq: 16 Jul 2020 21:19

Tgt Ion:216 Resp: 21555

Ion Ratio Lower Upper

216 100

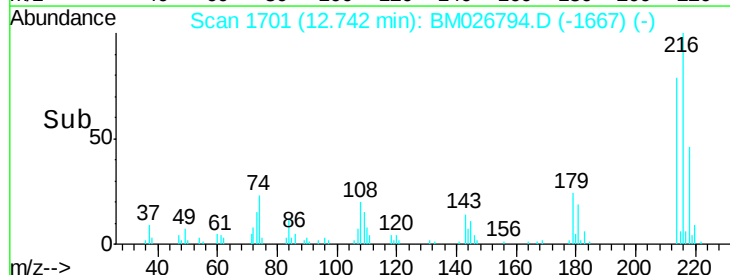
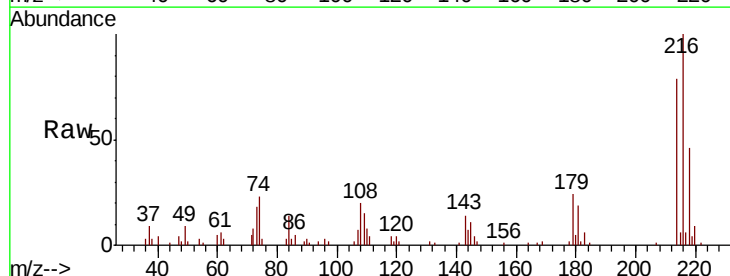
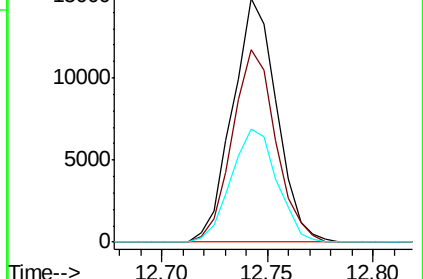
214 79.0 63.8 95.8

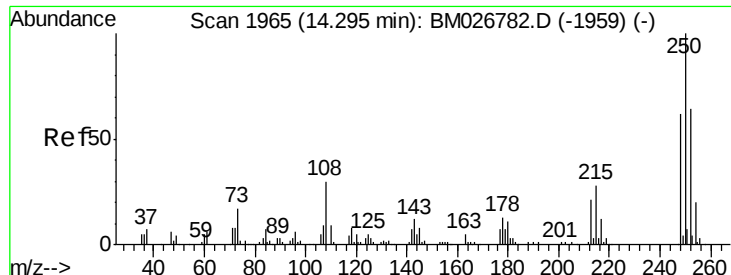
218 46.4 38.5 57.7

Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E





#74

Pentachlorobenzene

Concen: 2.875 ng/uL

RT: 14.29 min Scan# 1965

Delta R.T. -0.00 min

Lab File: BM026794.D

Acq: 16 Jul 2020 21:19

Instrument :

BNA_M

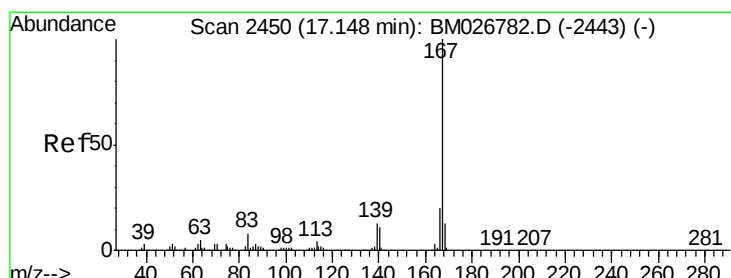
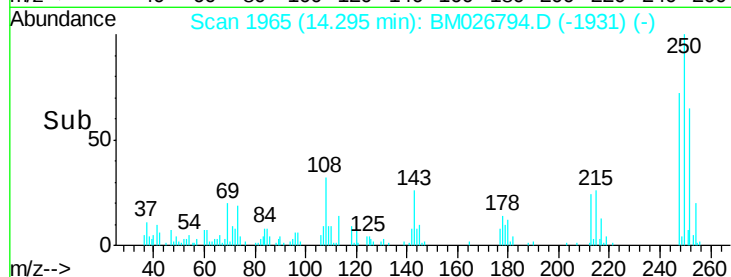
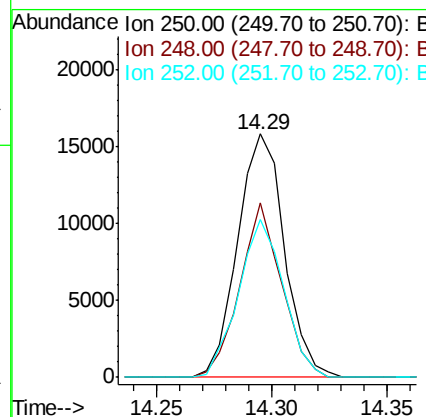
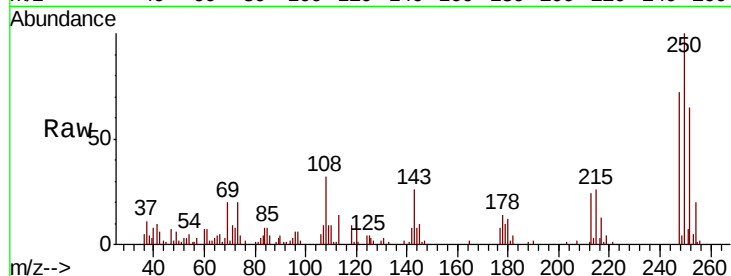
ClientSampleId :

MDL-ME-SOIL-07

Tot Ion:	250	Resp:	22373
Ion Ratio	Lower	Upper	
250	100		
248	71.7	51.3	76.9
252	64.6	50.9	76.3

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#75

Carbazole

Concen: 2.861 ng/uL

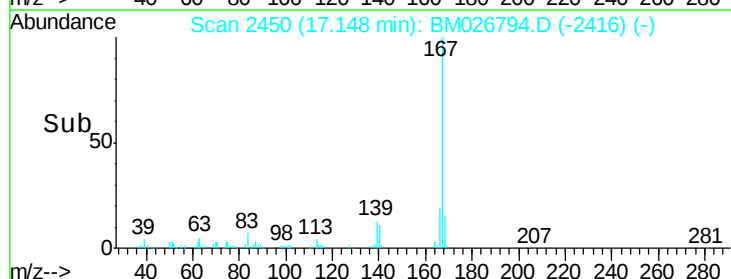
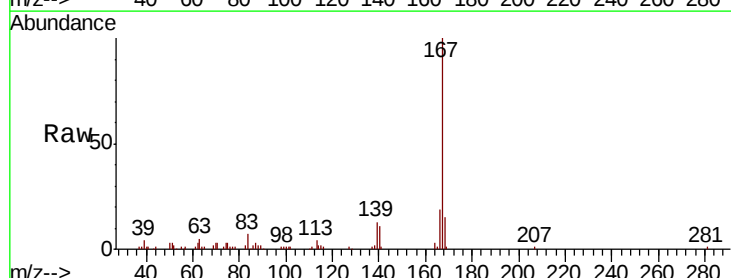
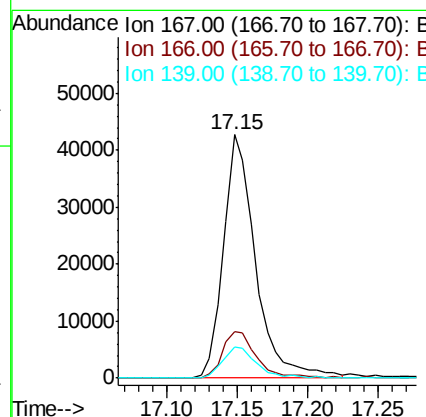
RT: 17.15 min Scan# 2450

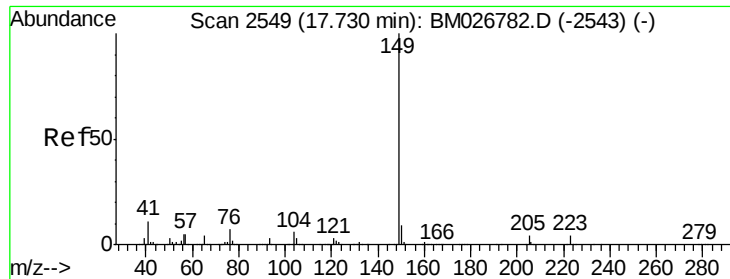
Delta R.T. -0.00 min

Lab File: BM026794.D

Acq: 16 Jul 2020 21:19

Tgt Ion:	167	Resp:	67825
Ion Ratio	Lower	Upper	
167	100		
166	19.1	17.4	26.0
139	12.7	10.6	15.8





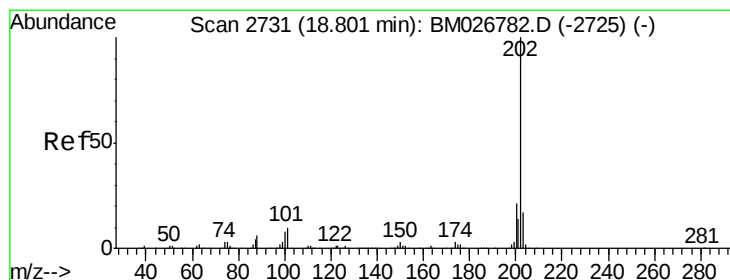
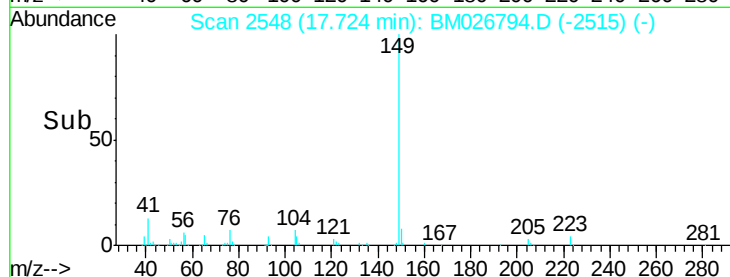
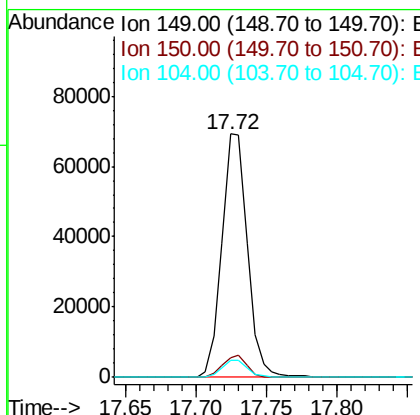
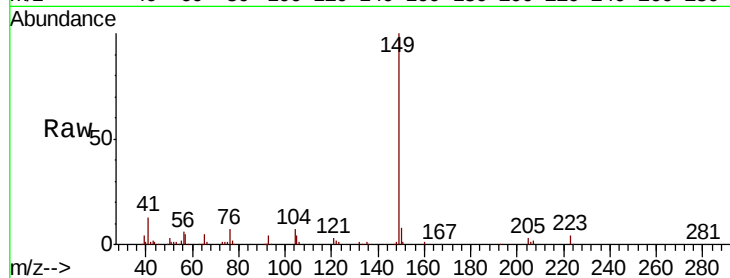
#76
Di-n-butylphthalate
Concen: 3.049 ng/ul
RT: 17.72 min Scan# 2548
Delta R.T. -0.01 min
Lab File: BM026794.D
Acq: 16 Jul 2020 21:19

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

Tot Ion	Ratio	Lower	Upper
149	100		
150	8.3	7.1	10.7
104	7.0	5.2	7.8

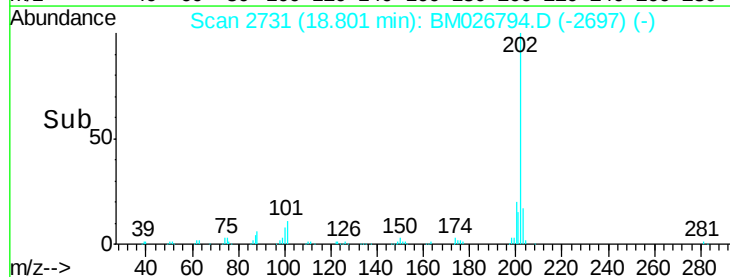
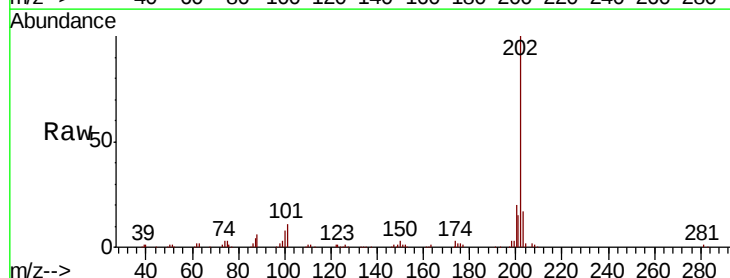
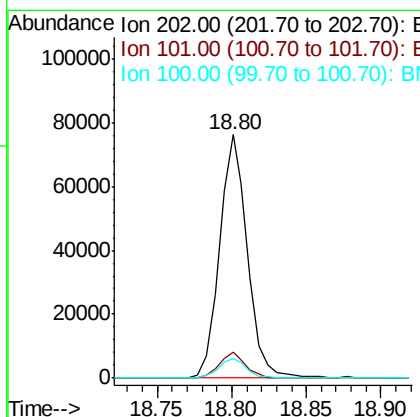
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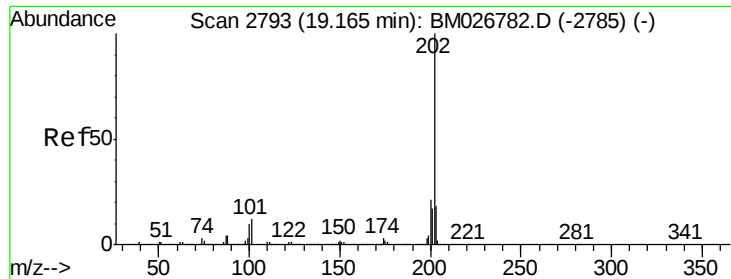
mohammad
7/17/2020 12:31:11 PM



#77
Fluoranthene
Concen: 3.281 ng/ul
RT: 18.80 min Scan# 2731
Delta R.T. -0.00 min
Lab File: BM026794.D
Acq: 16 Jul 2020 21:19

Tgt Ion	Ratio	Lower	Upper
202	100		
101	10.5	8.5	12.7
100	8.0	6.9	10.3





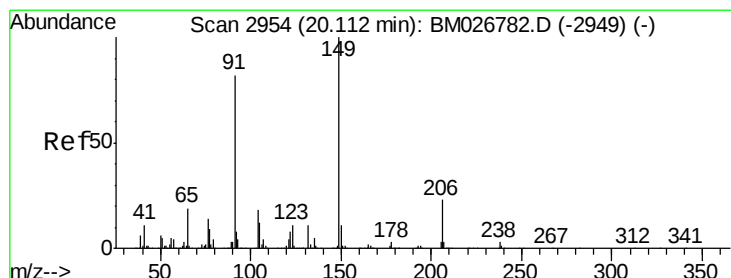
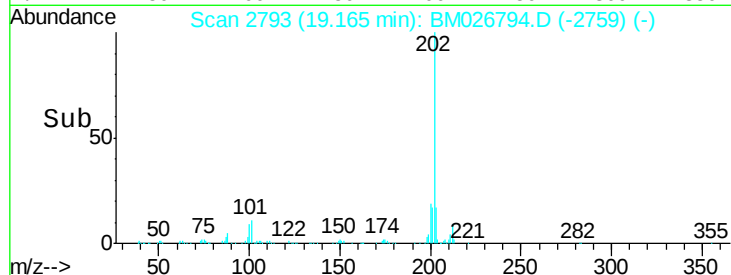
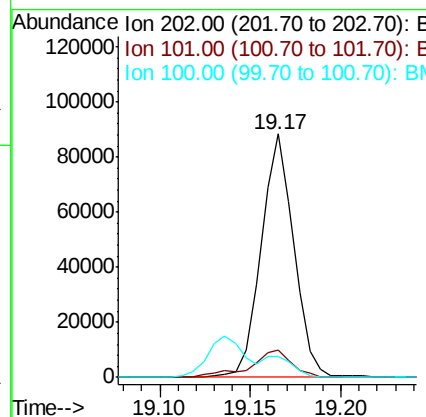
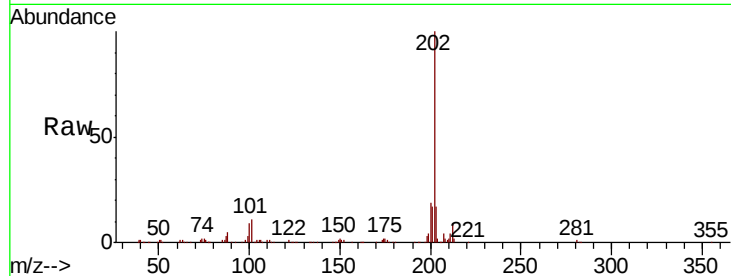
#80
Pvrene
Concen: 2.942 ng/ul
RT: 19.17 min Scan# 2793
Delta R.T. -0.00 min
Lab File: BM026794.D
Acq: 16 Jul 2020 21:19

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

Tot Ion	Ratio	Resp Lower	Upper
202	100		
101	11.1	9.4	14.2
100	8.8	8.0	12.0

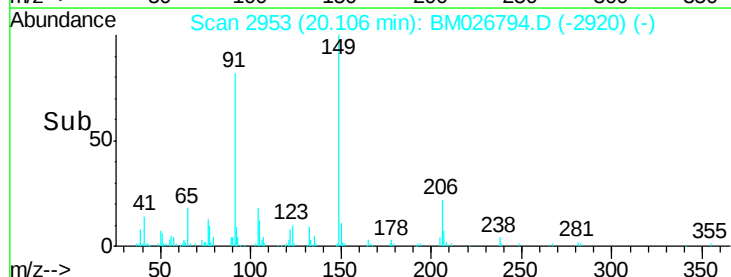
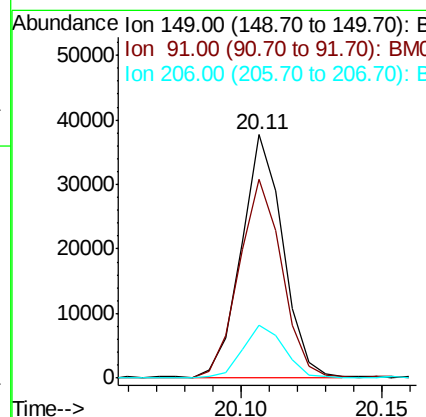
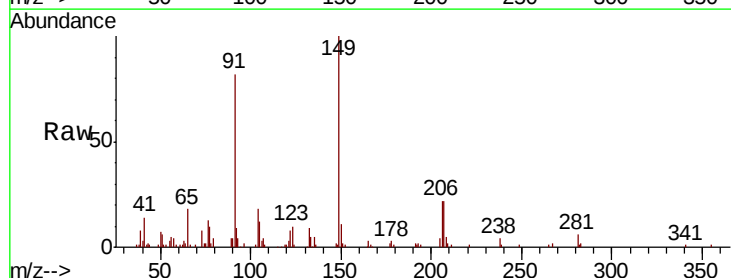
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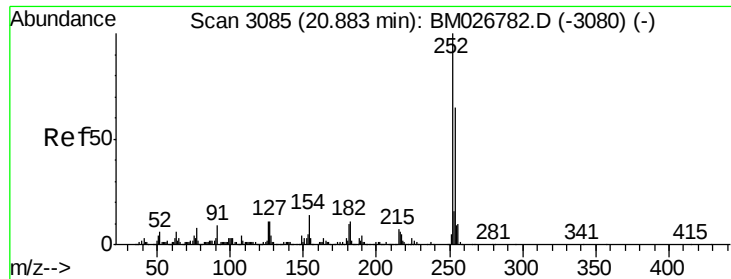
mohammad
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#81
Butylbenzylphthalate
Concen: 2.858 ng/ul
RT: 20.11 min Scan# 2953
Delta R.T. -0.01 min
Lab File: BM026794.D
Acq: 16 Jul 2020 21:19

Tgt Ion	Ratio	Resp Lower	Upper
149	100		
91	81.6	66.4	99.6
206	21.8	16.3	24.5





#82

3,3'-Dichlorobenzidine

Concen: 2.442 ng/ul

RT: 20.89 min Scan# 3086

Delta R.T. 0.01 min

Lab File: BM026794.D

Acq: 16 Jul 2020 21:19

Instrument :

BNA_M

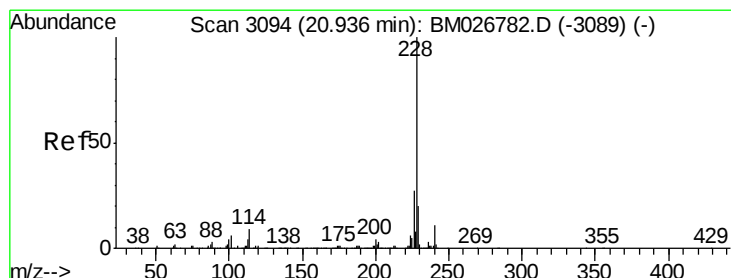
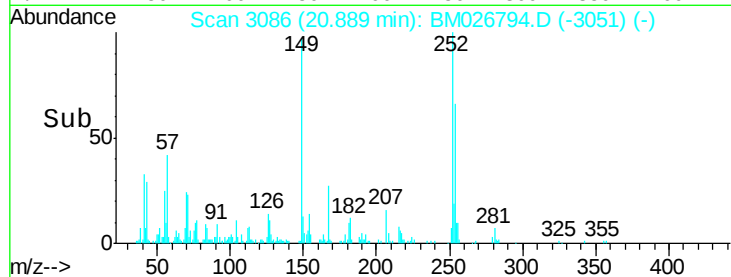
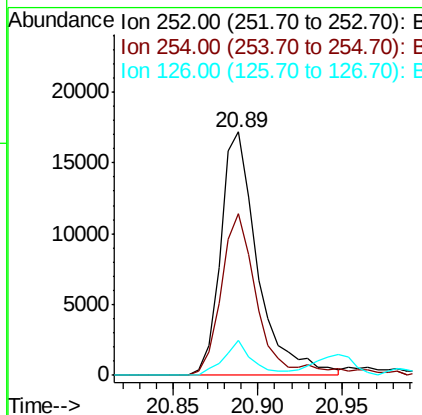
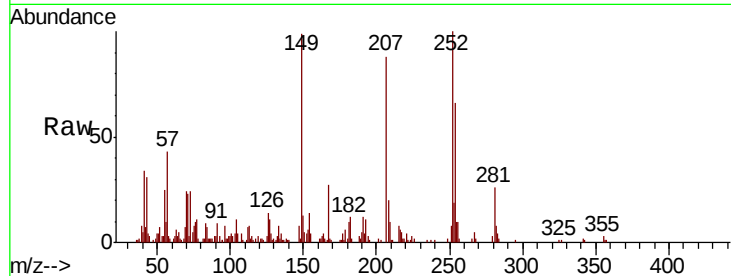
ClientSampleId :

MDL-ME-SOIL-07

Tot Ion:	252	Resp:	26176
Ion Ratio		Lower	Upper
252	100		
254	66.4	51.3	76.9
126	14.2	8.1	12.1#

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#83

Benzo(a)anthracene

Concen: 3.177 ng/ul

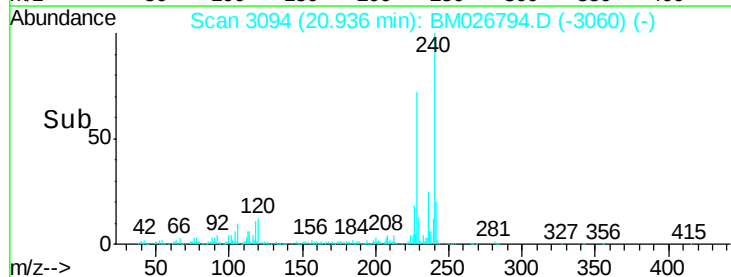
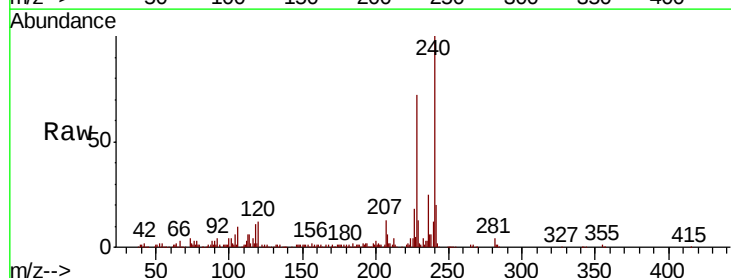
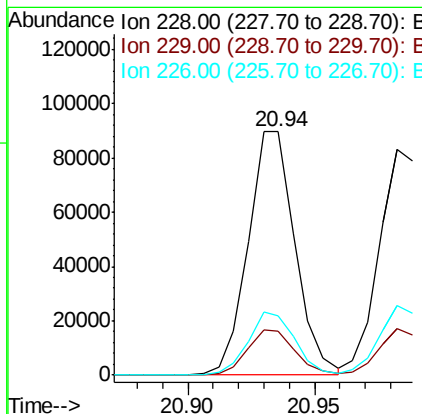
RT: 20.94 min Scan# 3094

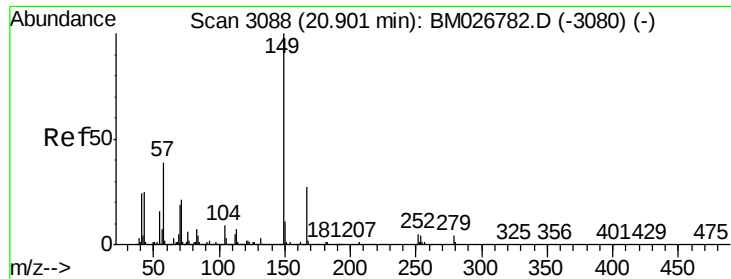
Delta R.T. -0.00 min

Lab File: BM026794.D

Acq: 16 Jul 2020 21:19

Tgt Ion:	228	Resp:	116290
Ion Ratio		Lower	Upper
228	100		
229	18.0	15.4	23.0
226	24.6	21.2	31.8





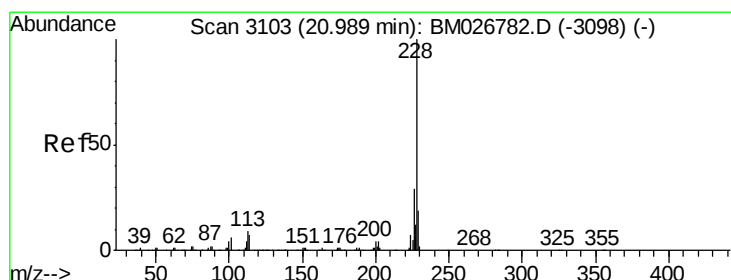
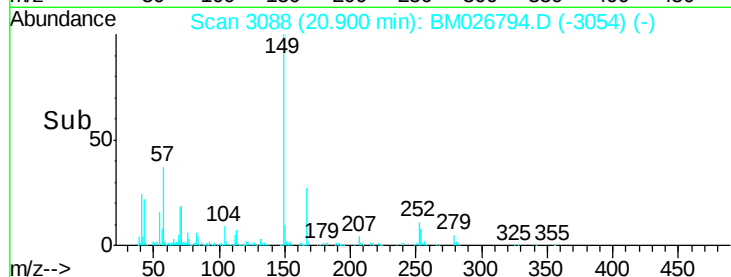
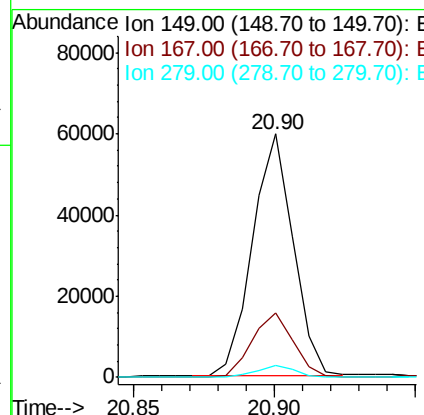
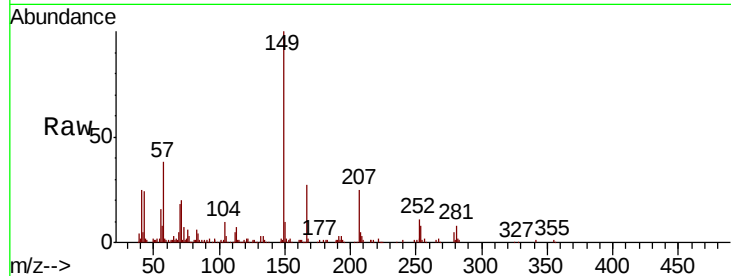
#84
 Bis(2-ethylhexyl)phthalate
 Concen: 3.018 ng/ul
 RT: 20.90 min Scan# 3088
 Delta R.T. -0.00 min
 Lab File: BM026794.D
 Acq: 16 Jul 2020 21:19

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

Tot Ion	Ratio	Lower	Upper
149	100		
167	26.5	22.1	33.1
279	5.1	3.6	5.4

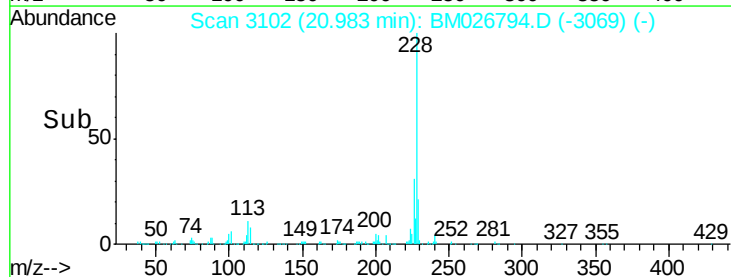
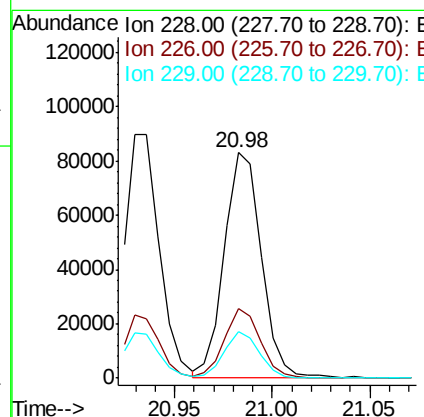
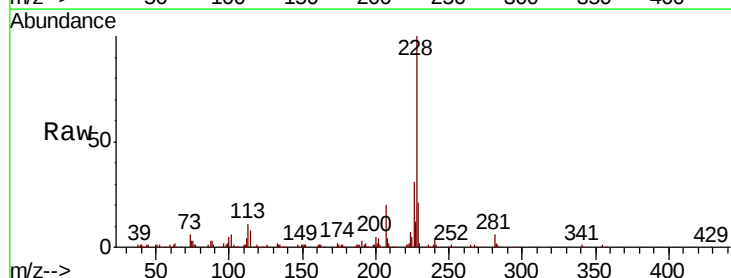
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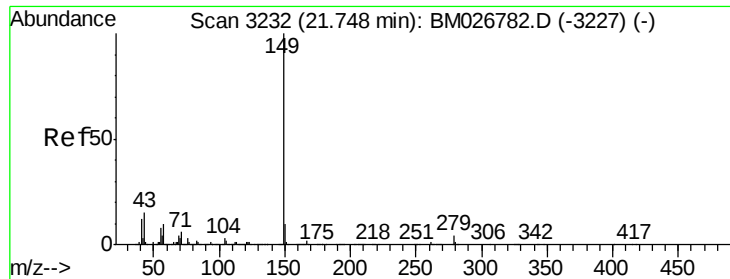
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#85
 Chrysene
 Concen: 2.990 ng/ul
 RT: 20.98 min Scan# 3102
 Delta R.T. -0.01 min
 Lab File: BM026794.D
 Acq: 16 Jul 2020 21:19

Tgt Ion	Ratio	Lower	Upper
228	100		
226	31.0	23.0	34.6
229	20.7	15.5	23.3





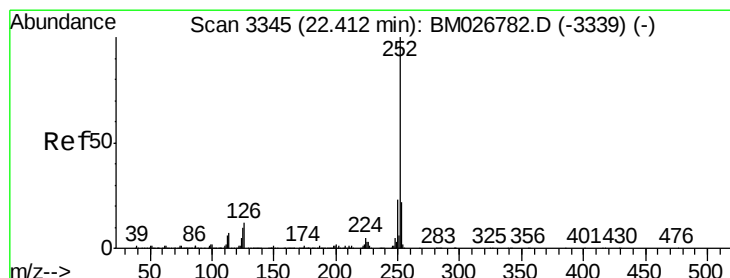
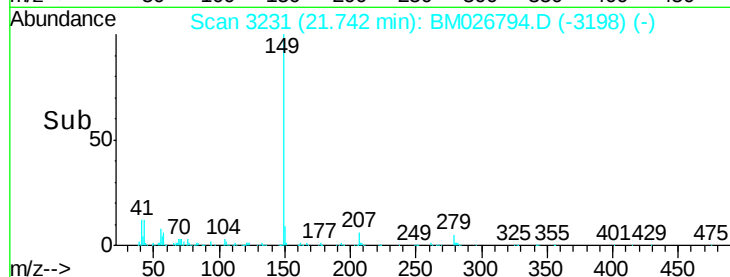
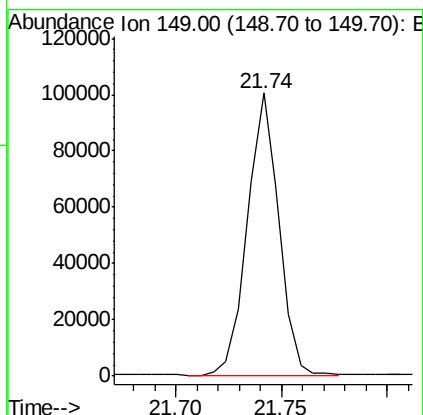
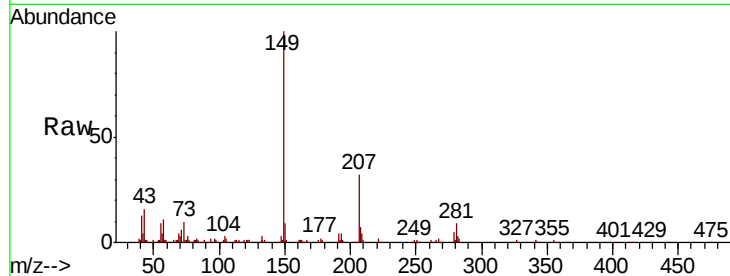
#87
Di-n-octyl phthalate
Concen: 2.703 ng/ul
RT: 21.74 min Scan# 3231
Delta R.T. -0.01 min
Lab File: BM026794.D
Acq: 16 Jul 2020 21:19

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

Tgt Ion:149 Resp: 103484

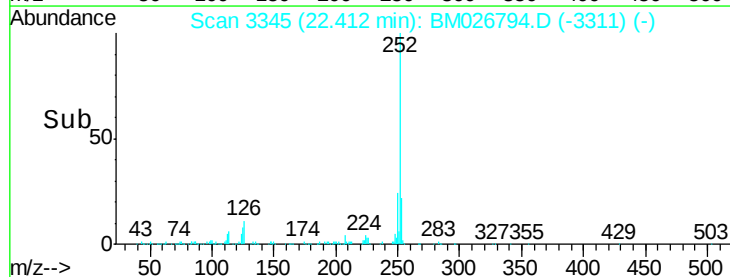
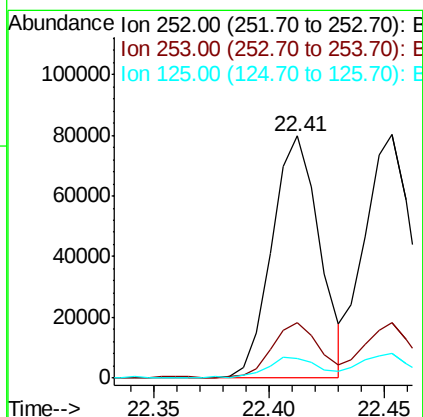
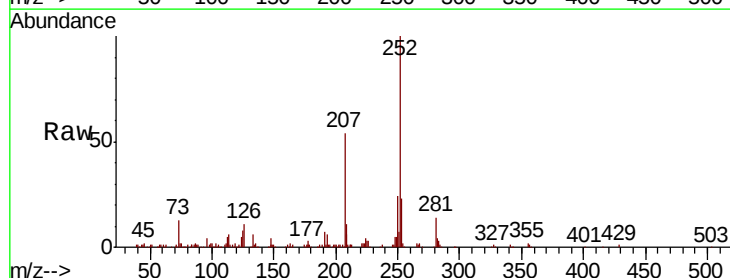
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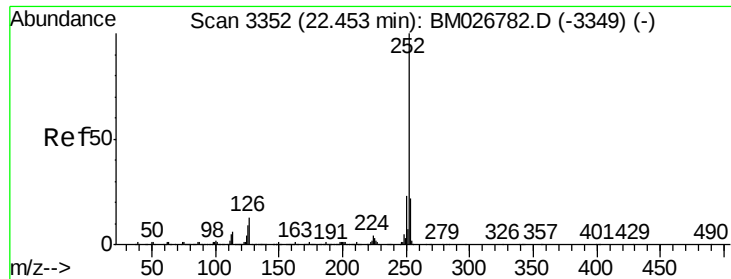
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#88
Benzo(b)fluoranthene
Concen: 2.722 ng/ul
RT: 22.41 min Scan# 3345
Delta R.T. -0.00 min
Lab File: BM026794.D
Acq: 16 Jul 2020 21:19

Tgt Ion:252 Resp: 114848
Ion Ratio Lower Upper
252 100
253 22.9 17.2 25.8
125 8.2 7.6 11.4





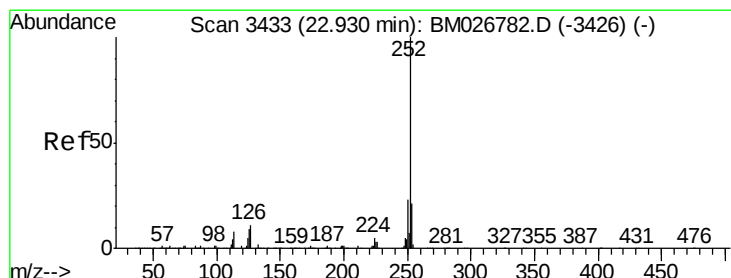
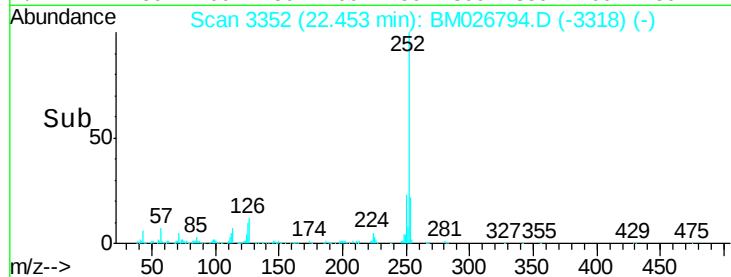
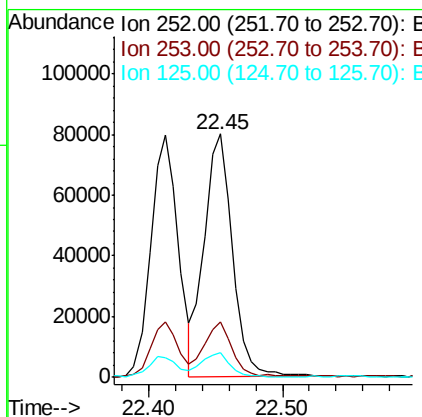
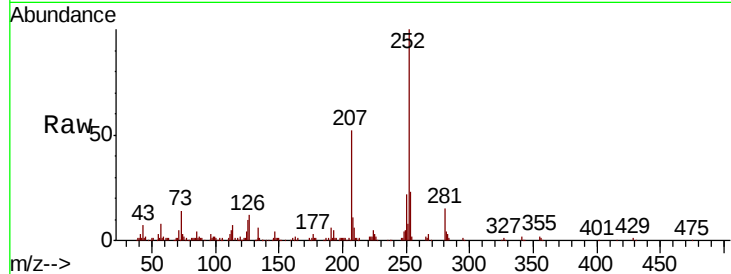
#89
Benzo(k)fluoranthene
Concen: 2.835 ng/ul
RT: 22.45 min Scan# 3352
Delta R.T. -0.00 min
Lab File: BM026794.D
Acq: 16 Jul 2020 21:19

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

Tot Ion:	252	Resp:	118571
Ion Ratio	Lower	Upper	
252	100		
253	22.8	17.1	25.7
125	10.2	7.7	11.5

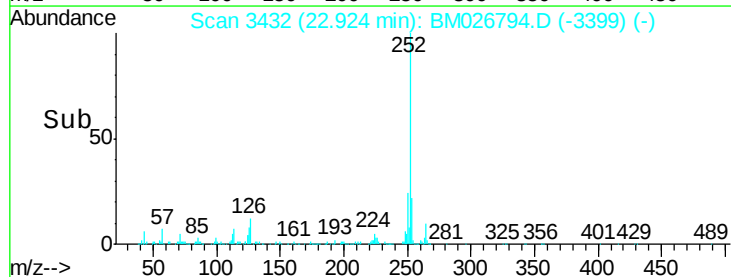
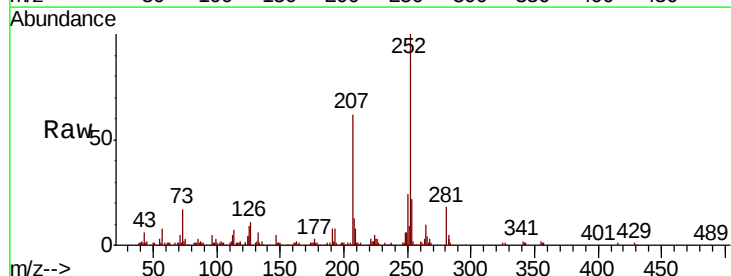
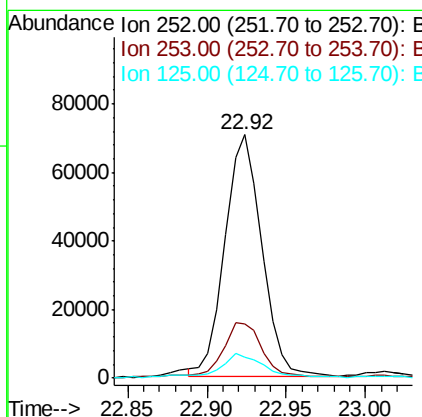
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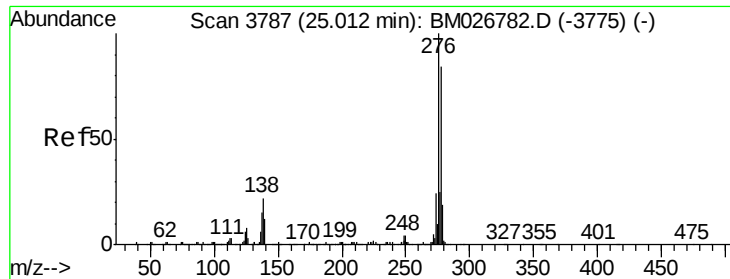
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#91
Benzo(a)pyrene
Concen: 3.042 ng/ul
RT: 22.92 min Scan# 3432
Delta R.T. -0.01 min
Lab File: BM026794.D
Acq: 16 Jul 2020 21:19

Tgt Ion:	252	Resp:	113886
Ion Ratio	Lower	Upper	
252	100		
253	22.2	17.4	26.0
125	8.7	7.5	11.3





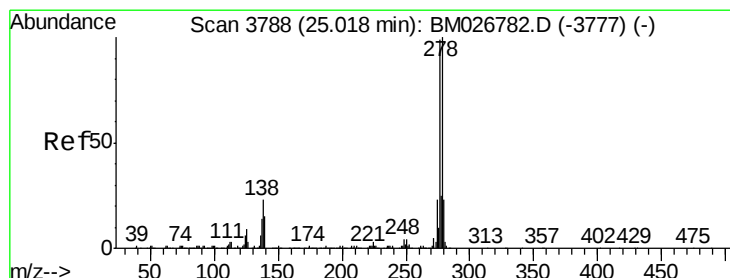
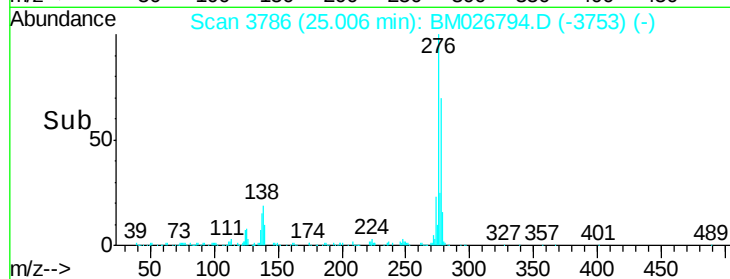
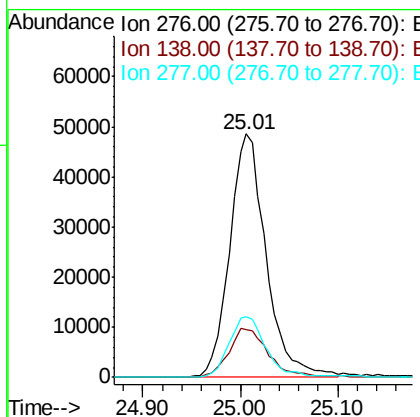
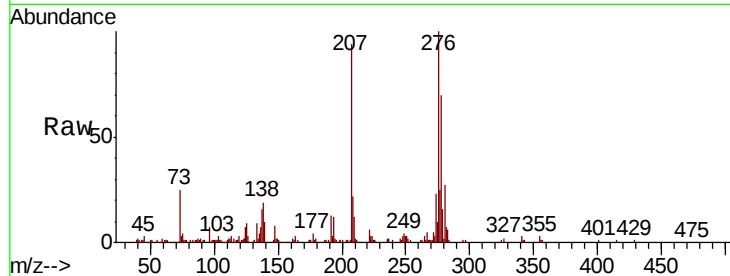
#92
Indeno(1,2,3-cd)pyrene
Concen: 2.583 ng/ul
RT: 25.01 min Scan# 3786
Delta R.T. -0.01 min
Lab File: BM026794.D
Acq: 16 Jul 2020 21:19

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

Tot Ion	Ratio	Lower	Upper
276	100		
138	19.5	18.2	27.4
277	25.0	19.5	29.3

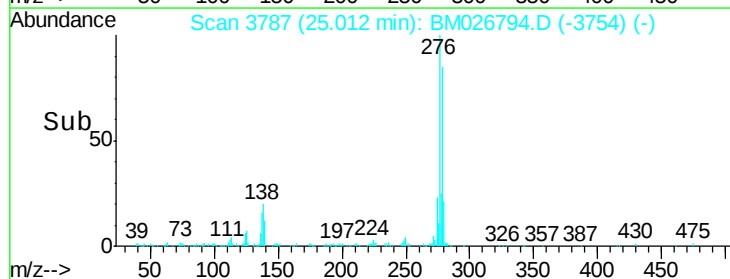
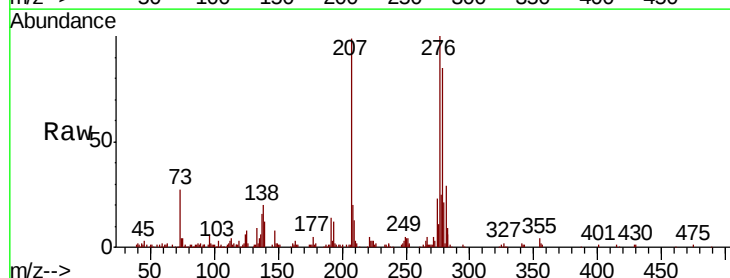
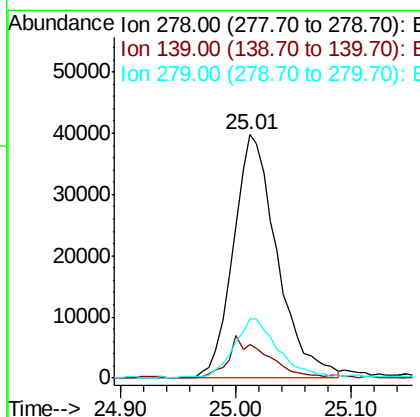
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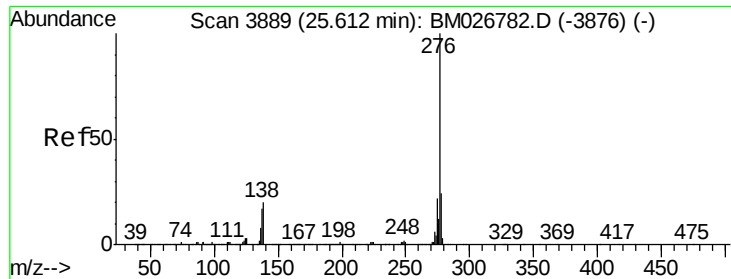
mohammad
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#93
Dibenzo(a,h)anthracene
Concen: 2.553 ng/ul
RT: 25.01 min Scan# 3787
Delta R.T. -0.01 min
Lab File: BM026794.D
Acq: 16 Jul 2020 21:19

Tgt Ion	Ratio	Lower	Upper
278	100		
139	13.7	11.4	17.2
279	24.5	18.6	28.0





#94
 Benzo(a,h,i)perylene
 Concen: 2.597 ng/ul
 RT: 25.61 min Scan# 3889
 Delta R.T. -0.00 min
 Lab File: BM026794.D
 Acq: 16 Jul 2020 21:19

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

Tot Ion:	276	Resp:	105832
Ion Ratio	Lower	Upper	
276	100		
138	19.7	15.6	23.4
277	24.7	18.6	27.8

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