

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071420\
 Data File : BM026748.D
 Acq On : 14 Jul 2020 12:18
 Operator : JU/CG
 Sample : L1955-02
 Misc : MDL-SOIL-02
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 MDL-SOIL-02

Manual Integrations
 APPROVED

mohammad
 7/20/2020 11:24:45 AM

Quant Time: Jul 16 16:12:11 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM063020MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jul 14 10:31:32 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.31	152	57147	20.00	ng/ul	0.00
18) Naphthalene-d8	10.07	136	214679	20.00	ng/ul	0.00
36) Acenaphthene-d10	13.97	164	127966	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.74	188	264287	20.00	ng/ul	0.00
78) Chrysene-d12	20.95	240	281487	20.00	ng/ul	0.00
86) Perylene-d12	23.02	264	330114	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	2.91	96	2988	1.57	ng/uL	0.00
5) Phenol-d5	6.52	99	139843	26.72	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.67	67	98840	27.92	ng/ul	0.00
9) 2-Chlorophenol-d4	6.85	132	112437	27.96	ng/ul	0.00
13) 4-Methylphenol-d8	8.04	113	108830	26.00	ng/ul	0.00
19) Nitrobenzene-d5	8.46	128	50936	30.00	ng/ul	0.00
22) 2-Nitrophenol-d4	9.17	143	55737	30.79	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.71	165	101933	28.75	ng/ul	0.00
29) 4-Chloroaniline-d4	10.22	131	136276	36.51	ng/ul	0.00
44) Dimethylphthalate-d6	13.40	166	302037	29.59	ng/ul	0.00
47) Acenaphthylene-d8	13.66	160	364866	29.58	ng/ul	0.00
52) 4-Nitrophenol-d4	14.24	143	34085	23.14	ng/ul	0.00
58) Fluorene-d10	14.98	176	256548	28.70	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.13	200	43856	26.56	ng/ul	0.00
71) Anthracene-d10	16.83	188	393753	30.25	ng/ul	0.00
79) Pyrene-d10	19.14	212	450953	30.83	ng/ul	0.00
90) Benzo(a)pyrene-d12	22.89	264	514579	28.88	ng/ul	0.00

Target Compounds

				Ovalue	
2) 1,4-Dioxane	2.94	88	2789	1.355	ng/uL# 90
4) Benzaldehyde	6.48	77	9079m	3.267	ng/ul
6) Phenol	6.55	94	19404	3.372	ng/ul 98
8) Bis(2-Chloroethyl)ether	6.76	93	15450	3.526	ng/ul 91
10) 2-Chlorophenol	6.88	128	14956	3.374	ng/ul 93
11) 2-Methylphenol	7.78	108	13007	3.164	ng/ul 96
12) 2,2'-oxybis(1-Chloropropan	7.85	45	31161	3.666	ng/ul 98
14) Acetophenone	8.14	105	23541	3.319	ng/ul 98
15) N-Nitroso-di-n-propylamine	8.12	70	12783	3.051	ng/ul# 97
16) 4-Methylphenol	8.11	108	15083	3.301	ng/ul 99
17) Hexachloroethane	8.36	117	7010	3.568	ng/ul 91
20) Nitrobenzene	8.50	77	20849	3.894	ng/ul 98
21) Isophorone	9.02	82	31823	3.536	ng/ul 98
23) 2-Nitrophenol	9.20	139	8005	3.822	ng/ul 92
24) 2,4-Dimethylphenol	9.29	107	17454	3.619	ng/ul 91
25) Bis(2-Chloroethoxy)methane	9.51	93	19788	3.698	ng/ul# 94
27) 2,4-Dichlorophenol	9.74	162	13648	3.726	ng/ul 90
28) Naphthalene	10.11	128	45872	3.610	ng/ul 96
30) 4-Chloroaniline	10.25	127	17381	4.382	ng/ul 96
31) Hexachlorobutadiene	10.40	225	10181	3.835	ng/ul 96
32) Caprolactam	11.06	113	2852m	2.819	ng/ul
33) 4-Chloro-3-methylphenol	11.41	107	13800	3.311	ng/ul 95
34) 2-Methylnaphthalene	11.74	142	30961	3.478	ng/ul 91

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 Quant Title : SVOA CALIBRATION
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 Response via : Initial Calibration

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

35) 1-Methylnaphthalene	11.97	142	29247	3.525	ng/ul#	90
37) 1,2,4,5-Tetrachlorobenzene	12.13	216	17609	3.786	ng/ul	95
38) Hexachlorocyclopentadiene	12.10	237	2726	1.148	ng/ul#	89
39) 2,4,6-Trichlorophenol	12.40	196	9683	3.527	ng/ul	97
40) 2,4,5-Trichlorophenol	12.48	196	10033	3.341	ng/ul	100
41) 1,1'-Biphenyl	12.79	154	38893	3.511	ng/ul	98
42) 2-Chloronaphthalene	12.83	162	31873	3.656	ng/ul	95
43) 2-Nitroaniline	13.06	65	8988	3.066	ng/ul	89
45) Dimethylphthalate	13.45	163	39592	3.706	ng/ul	98
46) 2,6-Dinitrotoluene	13.58	165	6774	3.280	ng/ul#	91
48) Acenaphthylene	13.68	152	47749	3.615	ng/ul	99
49) 3-Nitroaniline	13.91	138	5442	3.170	ng/ul	91
50) Acenaphthene	14.04	153	32499	3.481	ng/ul	98
51) 2,4-Dinitrophenol	14.15	184	2094	1.952	ng/ul#	83
53) 4-Nitrophenol	14.25	109	6465m	4.264	ng/ul	
54) Dibenzofuran	14.38	168	48111	3.632	ng/ul	97
55) 2,4-Dinitrotoluene	14.38	165	10057	3.275	ng/ul	93
56) 2,3,4,6-Tetrachlorophenol	14.63	232	8589	3.323	ng/ul#	88
57) Diethylphthalate	14.84	149	38098	3.548	ng/ul	98
59) Fluorene	15.04	166	37956	3.507	ng/ul	97
60) 4-Chlorophenyl-phenylether	15.04	204	19991	3.554	ng/ul	97
61) 4-Nitroaniline	15.09	138	5725m	2.949	ng/ul	
64) 4,6-Dinitro-2-methylphenol	15.15	198	5951	3.403	ng/ul#	88
65) N-Nitrosodiphenylamine	15.26	169	31979	3.619	ng/ul	98
66) 4-Bromophenyl-phenylether	15.94	248	12127	3.806	ng/ul	95
67) Hexachlorobenzene	16.04	284	13509	3.721	ng/ul#	89
68) Atrazine	16.24	200	11107	3.858	ng/ul	97
69) Pentachlorophenol	16.42	266	4740	2.648	ng/ul	90
70) Phenanthrene	16.77	178	62343	3.788	ng/ul	96
72) Anthracene	16.87	178	61471	3.702	ng/ul	98
73) 1,2,3,4-Tetrachlorobenzene	12.75	216	17105	3.754	ng/uL	98
74) Pentachlorobenzene	14.30	250	17071	3.912	ng/uL	94
75) Carbazole	17.15	167	47667	3.585	ng/ul	96
76) Di-n-butylphthalate	17.74	149	58483	3.636	ng/ul	99
77) Fluoranthene	18.81	202	70059	4.115	ng/ul#	95
80) Pvrene	19.17	202	77744	3.897	ng/ul	99
81) Butylbenzylphthalate	20.11	149	25580	3.615	ng/ul	99
82) 3,3'-Dichlorobenzidine	20.89	252	16247	2.863	ng/ul#	95
83) Benzo(a)anthracene	20.94	228	76436	3.945	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	20.91	149	39545	3.752	ng/ul#	96
85) Chrysene	20.99	228	73188	3.807	ng/ul	98
87) Di-n-octyl phthalate	21.75	149	70737	3.478	ng/ul	100
88) Benzo(b)fluoranthene	22.42	252	80192	3.576	ng/ul	99
89) Benzo(k)fluoranthene	22.46	252	77929	3.507	ng/ul	99
91) Benzo(a)pyrene	22.93	252	80298	4.037	ng/ul	96
92) Indeno(1,2,3-cd)pyrene	25.02	276	92213	3.552	ng/ul	98
93) Dibenzo(a,h)anthracene	25.03	278	77454	3.541	ng/ul	97
94) Benzo(a,h,i)perylene	25.63	276	78691	3.634	ng/ul	99

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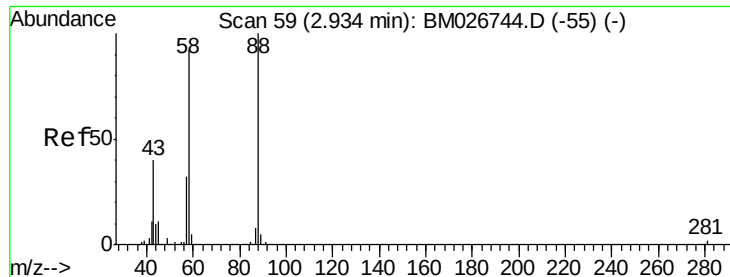
Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#2

1,4-Dioxane

Concen: 1.355 ng/uL

RT: 2.94 min Scan# 35

Delta R.T. 0.01 min

Lab File: BM026748.D

Acq: 14 Jul 2020 12:18

Instrument :

BNA_M

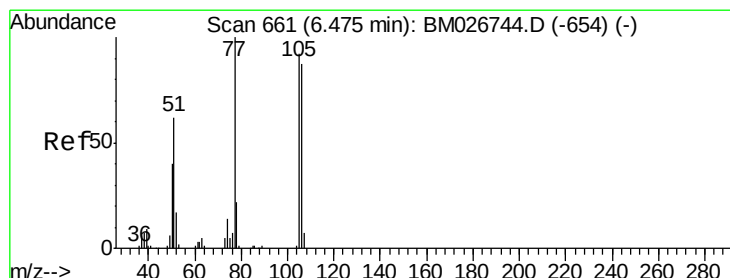
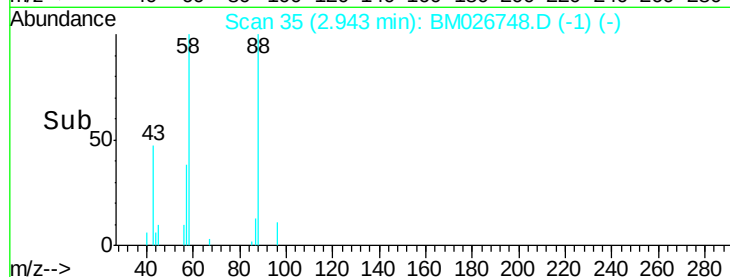
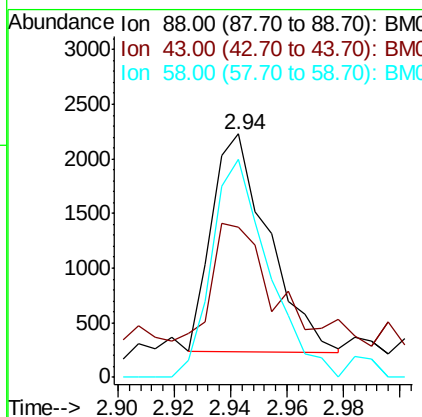
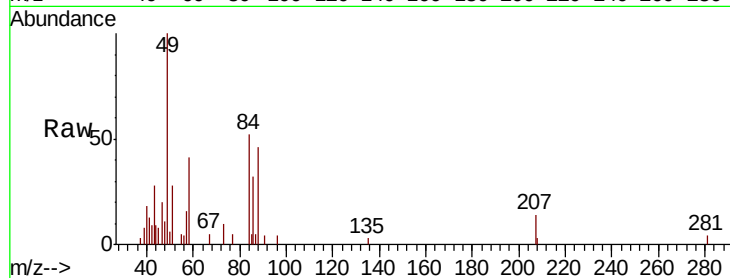
ClientSampleId :

MDL-SOIL-02

Tot Ion:	88	Resp:	2789
Ion	Ratio	Lower	Upper
88	100		
43	61.6	38.2	57.2#
58	89.7	68.9	103.3

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#4

Benzaldehyde

Concen: 3.267 ng/uL

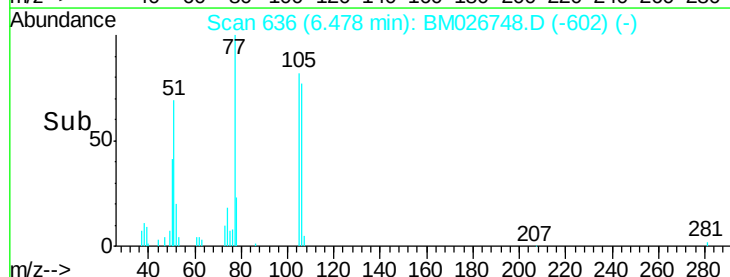
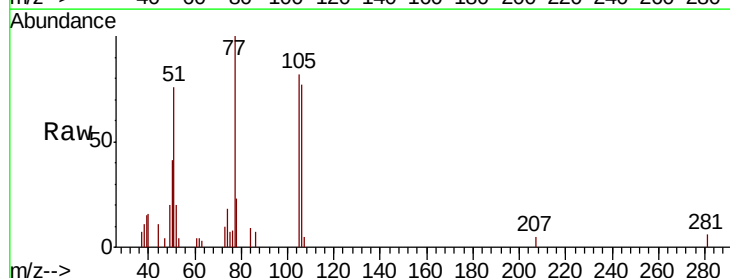
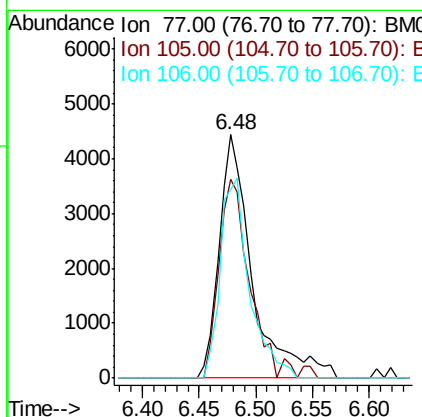
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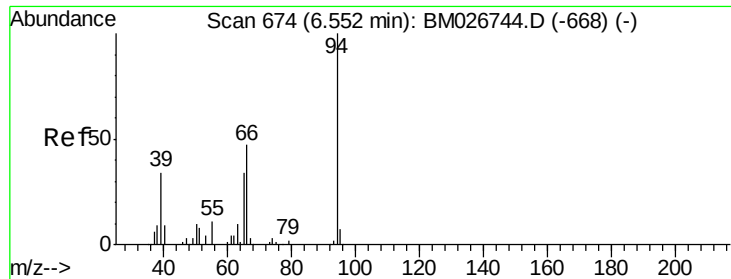
Delta R.T. 0.00 min

Lab File: BM026748.D

Acq: 14 Jul 2020 12:18

Tgt Ion:	77	Resp:	9079
Ion	Ratio	Lower	Upper
77	100		
105	81.7	67.5	101.3
106	77.3	66.2	99.4





#6

Phenol

Concen: 3.372 ng/ul

RT: 6.55 min Scan# 649

Delta R.T. 0.00 min

Lab File: BM026748.D

Acq: 14 Jul 2020 12:18

Instrument :

BNA_M

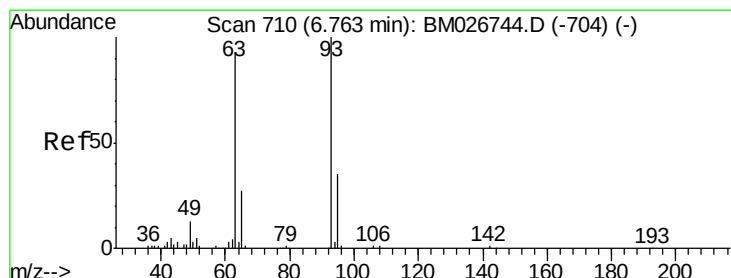
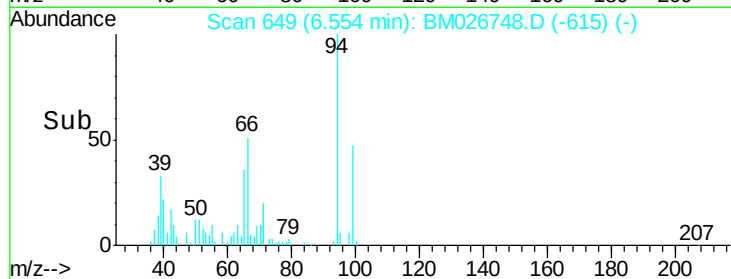
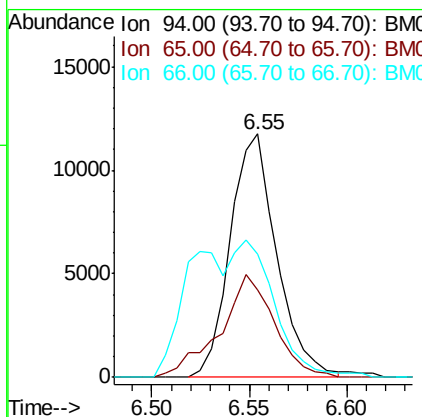
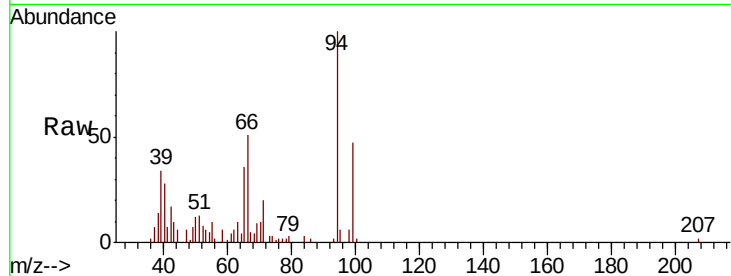
ClientSampleId :

MDL-SOIL-02

Tot Ion:	94	Resp:	19404
Ion	Ratio	Lower	Upper
94	100		
65	36.0	27.8	41.8
66	50.7	39.9	59.9

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#8

Bis(2-Chloroethyl)ether

Concen: 3.526 ng/ul

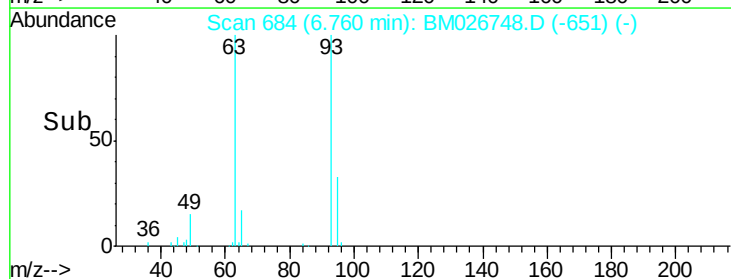
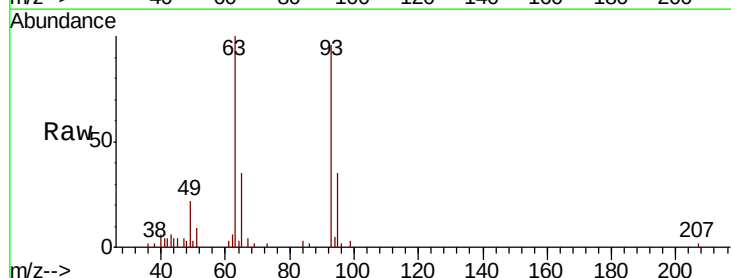
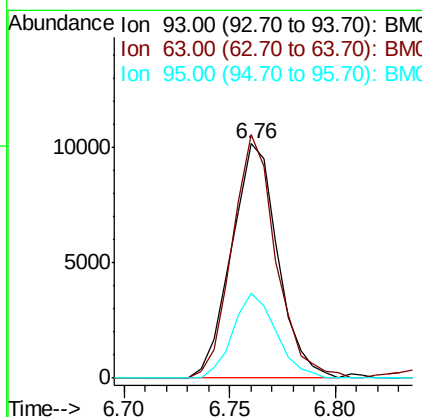
RT: 6.76 min Scan# 684

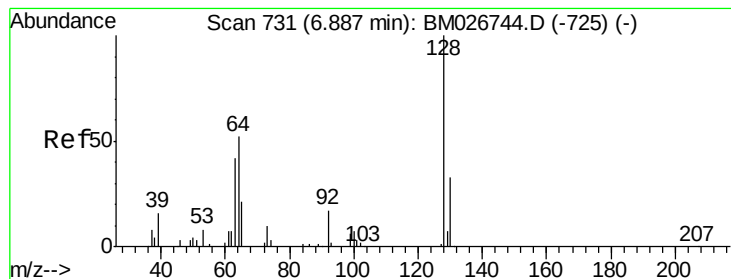
Delta R.T. -0.00 min

Lab File: BM026748.D

Acq: 14 Jul 2020 12:18

Tgt Ion:	93	Resp:	15450
Ion	Ratio	Lower	Upper
93	100		
63	103.9	75.5	113.3
95	36.0	25.2	37.8





#10

2-Chlorophenol

Concen: 3.374 ng/ul

RT: 6.88 min Scan# 705

Delta R.T. -0.00 min

Lab File: BM026748.D

Acq: 14 Jul 2020 12:18

Instrument :

BNA_M

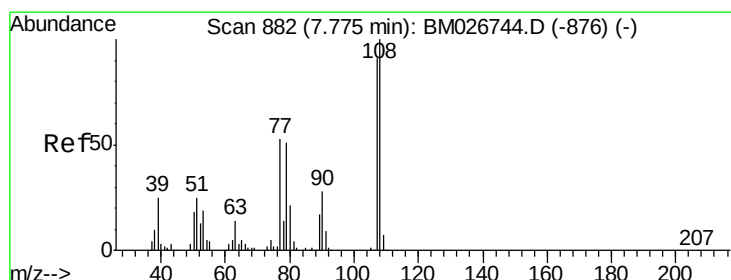
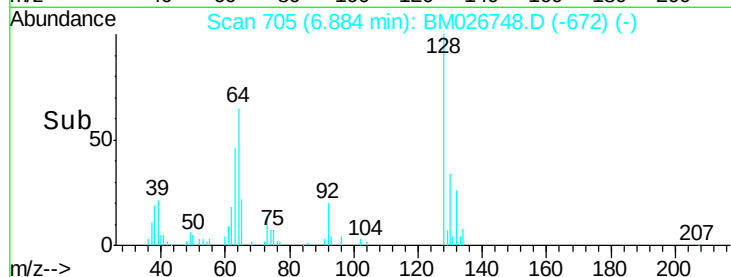
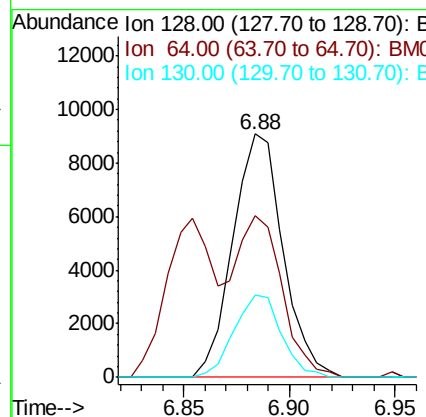
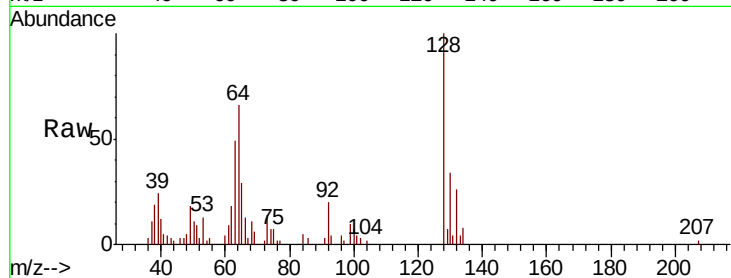
ClientSampleId :

MDL-SOIL-02

Tot Ion:	128	Resp:	14956
Ion Ratio	Lower	Upper	
128	100		
64	66.5	47.4	71.2
130	33.9	25.8	38.6

Manual Integrations
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#11

2-Methylphenol

Concen: 3.164 ng/ul

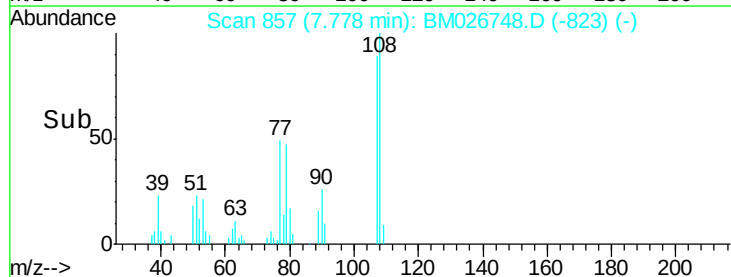
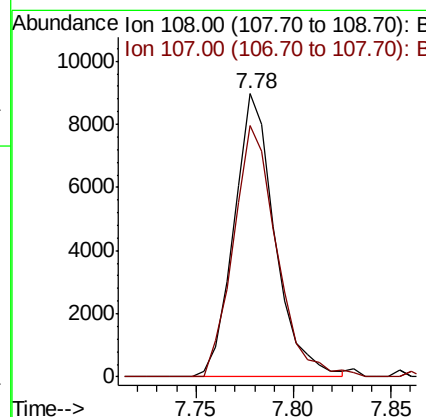
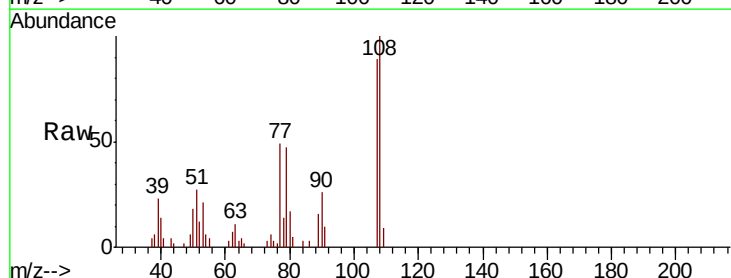
RT: 7.78 min Scan# 857

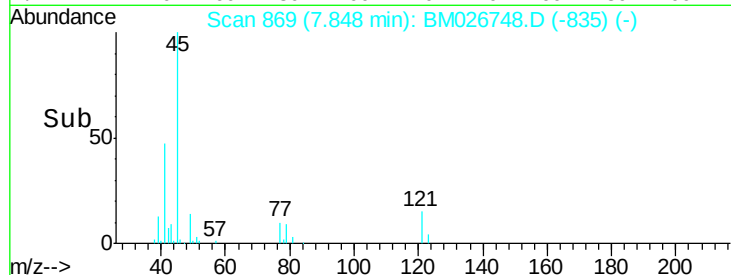
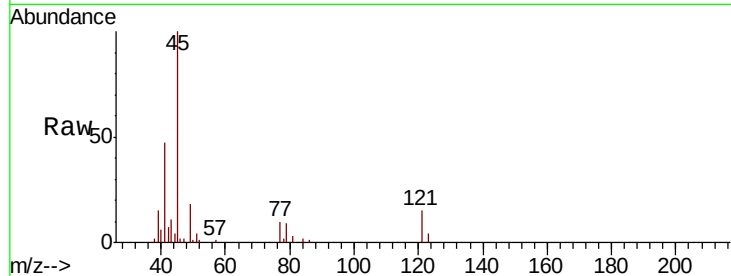
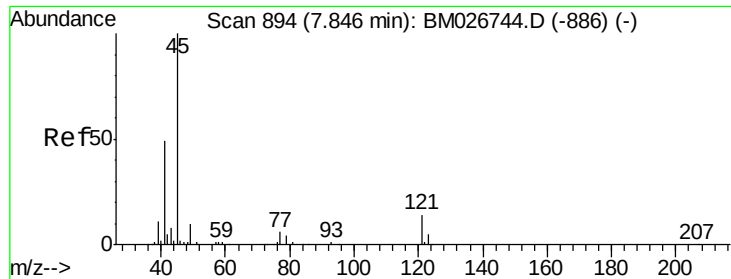
Delta R.T. 0.00 min

Lab File: BM026748.D

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Tgt Ion:	108	Resp:	13007
Ion Ratio	Lower	Upper	
108	100		
107	89.0	74.2	111.2





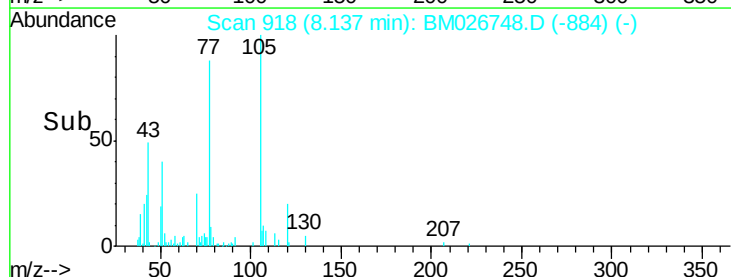
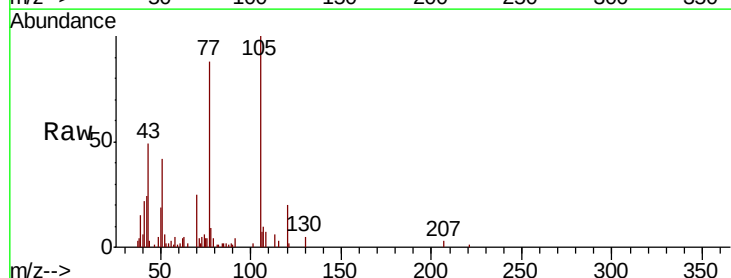
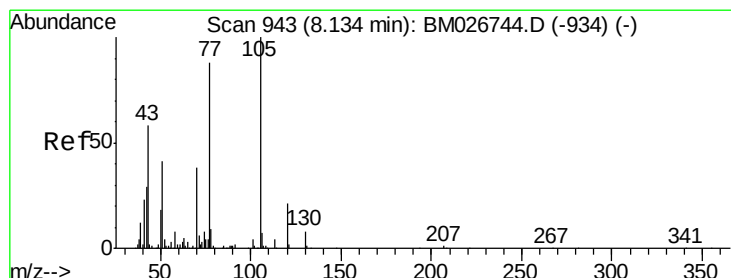
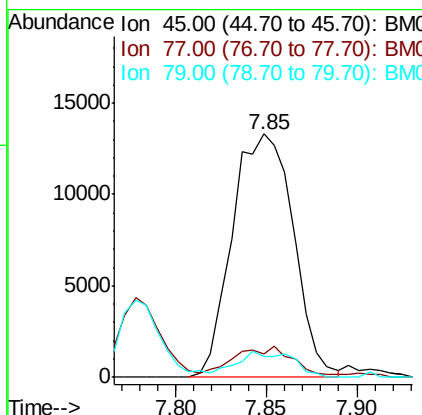
#12
2,2'-oxvbis(1-Chloropropane)
Concen: 3.666 ng/ul
RT: 7.85 min Scan# 869
Delta R.T. 0.00 min
Lab File: BM026748.D
Acq: 14 Jul 2020 12:18

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Tot Ion	Ratio	Resp Lower	Upper
45	100		
77	9.7	8.8	13.2
79	8.8	7.0	10.6

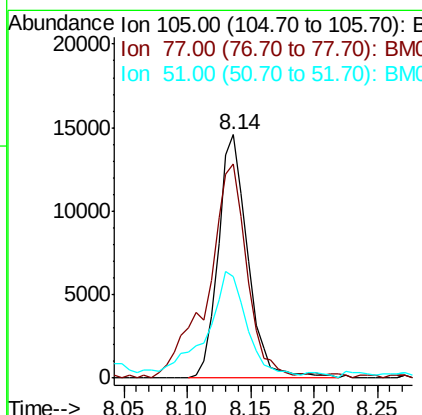
Manual Integrations
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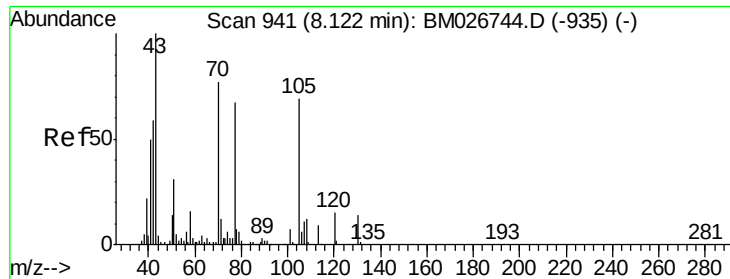
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#14
Acetophenone
Concen: 3.319 ng/ul
RT: 8.14 min Scan# 918
Delta R.T. 0.00 min
Lab File: BM026748.D
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Tgt Ion	Ratio	Resp Lower	Upper
105	100		
77	88.1	69.8	104.6
51	41.6	30.5	45.7





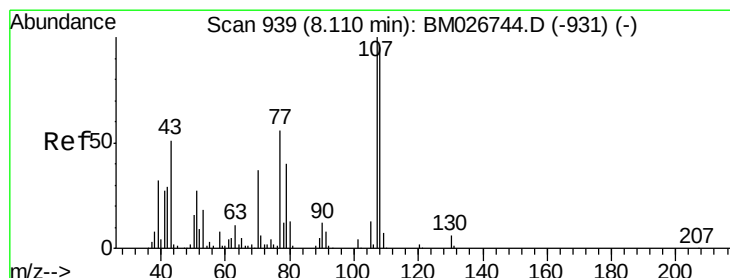
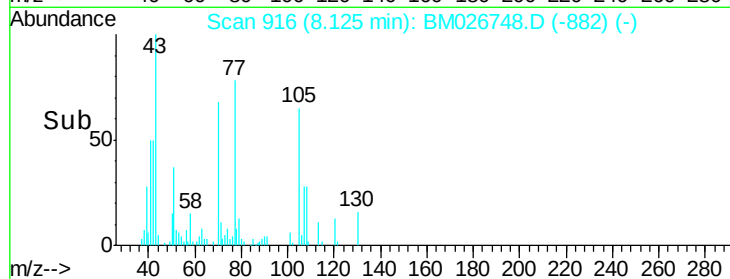
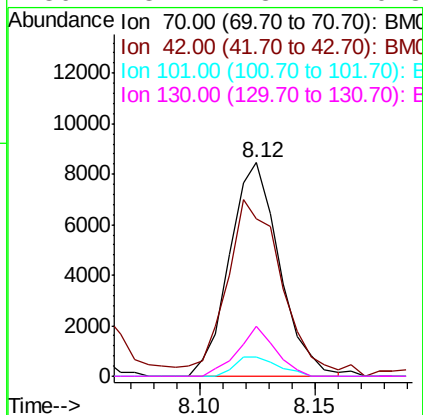
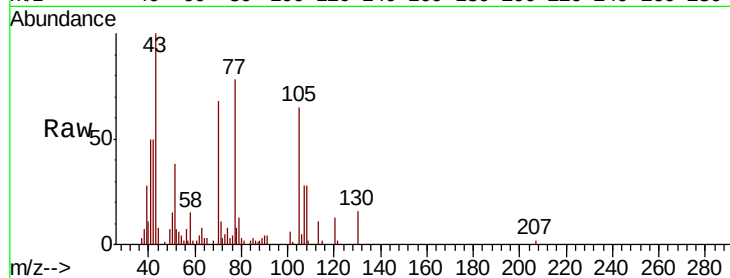
#15
N-Nitroso-di-n-propylamine
Concen: 3.051 ng/ul
RT: 8.12 min Scan# 916
Delta R.T. 0.00 min
Lab File: BM026748.D
Acq: 14 Jul 2020 12:18

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Tot Ion	Ratio	Lower	Upper
70	100		
42	73.6	58.5	87.7
101	9.3	7.0	10.4
130	23.4	13.2	19.8

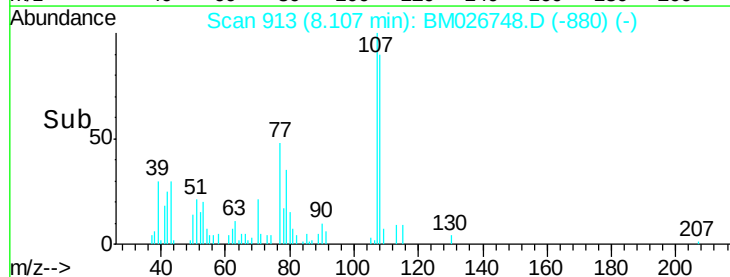
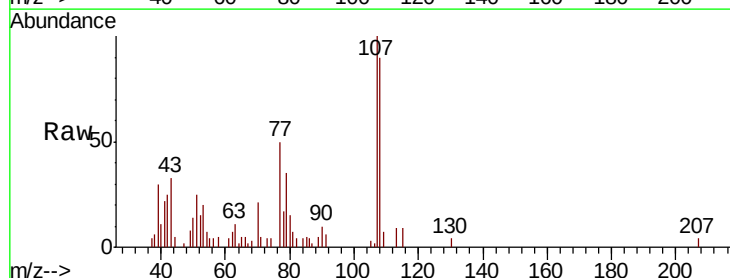
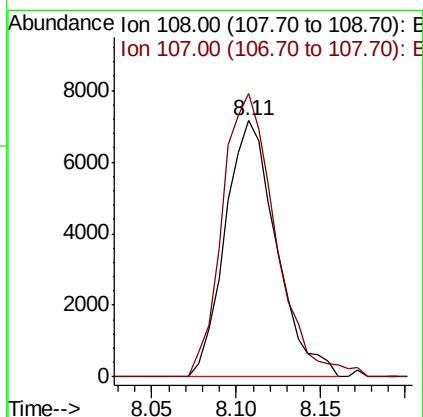
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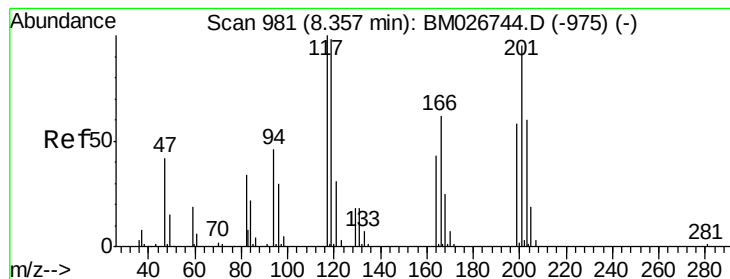
mohammad
7/20/2020 11:24:45 AM



#16
4-Methylphenol
Concen: 3.301 ng/ul
RT: 8.11 min Scan# 913
Delta R.T. -0.00 min
Lab File: BM026748.D
Acq: 14 Jul 2020 12:18

Tgt Ion	Ratio	Lower	Upper
108	100		
107	110.5	87.4	131.2





#17

Hexachloroethane

Concen: 3.568 ng/ul

RT: 8.36 min Scan# 956

Delta R.T. 0.00 min

Lab File: BM026748.D

Acq: 14 Jul 2020 12:18

Instrument :

BNA_M

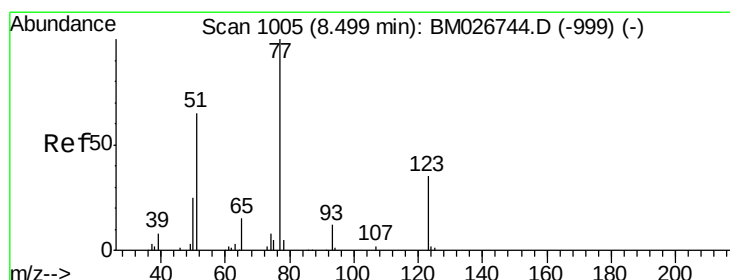
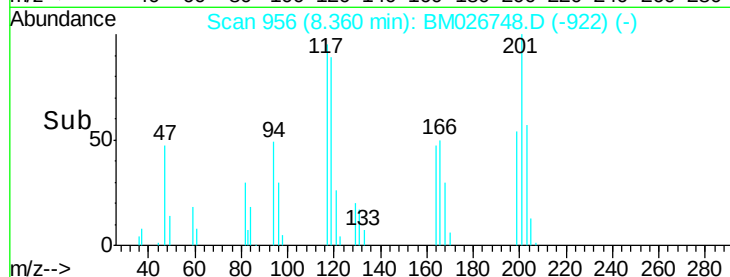
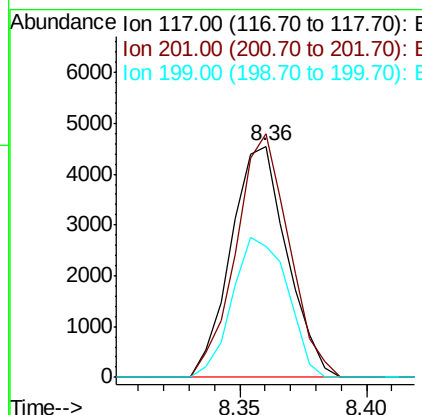
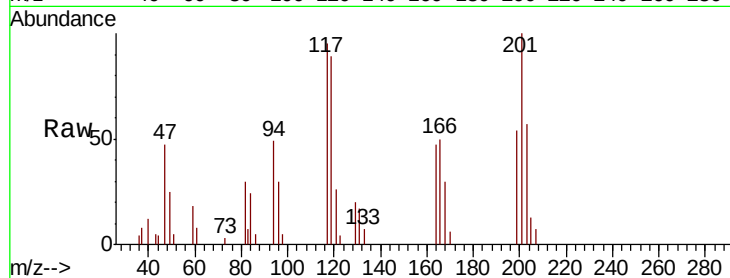
ClientSampleId :

MDL-SOIL-02

Tot Ion	Ratio	Lower	Upper
117	100		
201	105.5	77.0	115.6
199	56.8	51.1	76.7

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#20

Nitrobenzene

Concen: 3.894 ng/ul

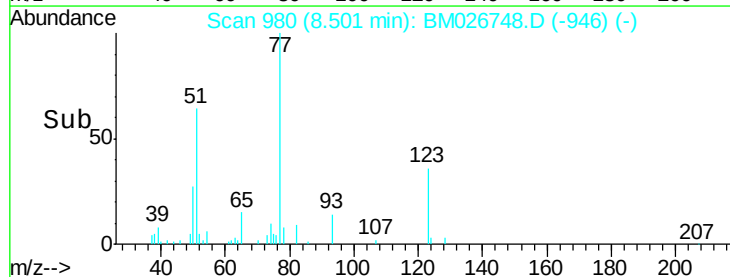
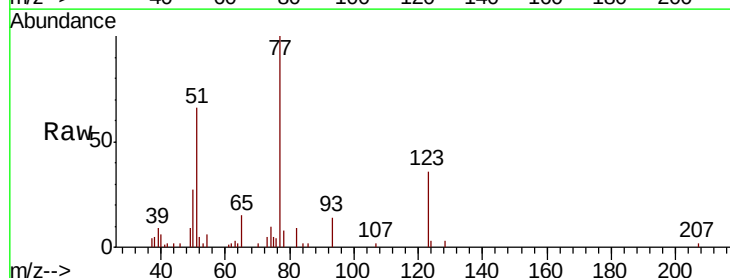
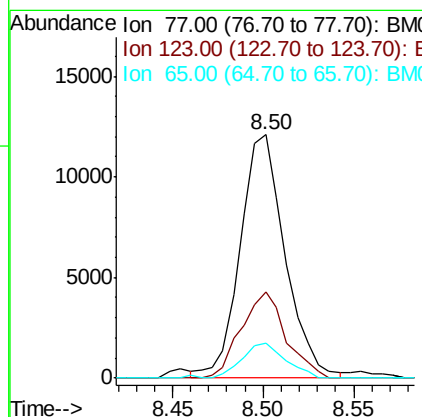
RT: 8.50 min Scan# 980

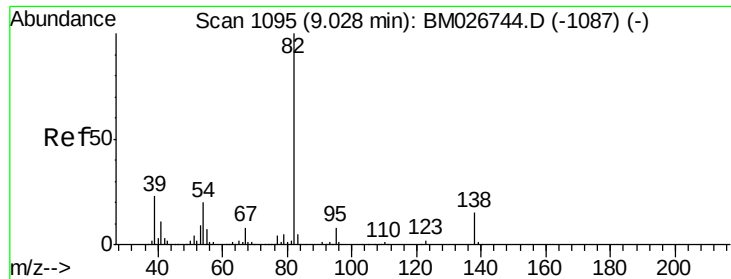
Delta R.T. 0.00 min

Lab File: BM026748.D

Acq: 14 Jul 2020 12:18

Tgt Ion	Ratio	Lower	Upper
77	100		
123	35.6	29.8	44.8
65	14.6	11.8	17.6





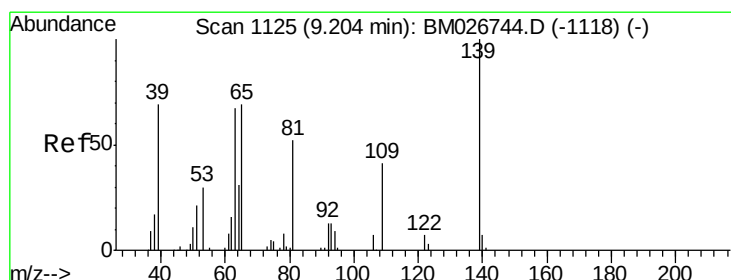
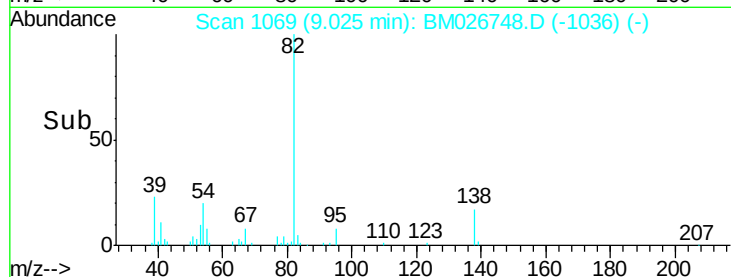
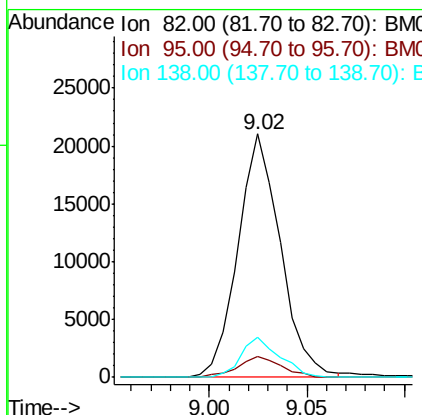
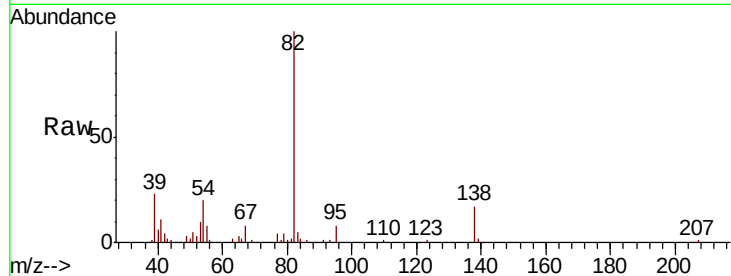
#21
Isophorone
Concen: 3.536 ng/ul
RT: 9.02 min Scan# 1069
Delta R.T. -0.00 min
Lab File: BM026748.D
Acq: 14 Jul 2020 12:18

Instrument :
BNA_M
ClientSampleId :
MDL-SOIL-02

Tot Ion	Ratio	Resp	Lower	Upper
82	100	31823		
95	8.3		6.4	9.6
138	16.5		12.2	18.4

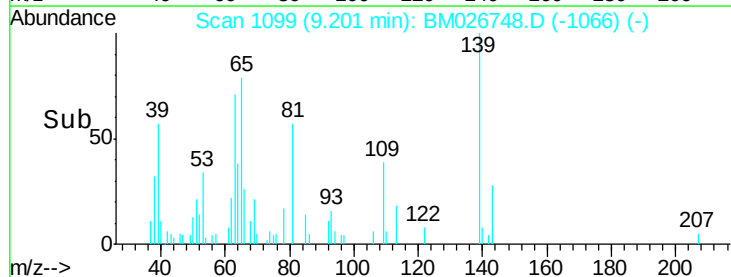
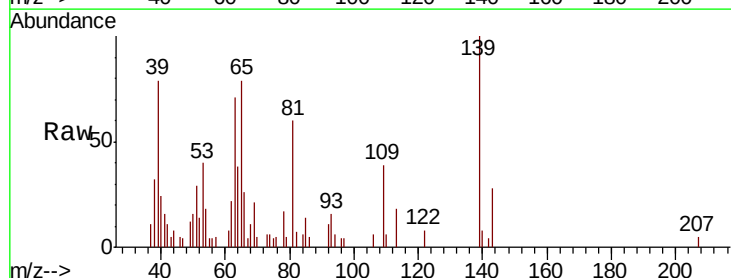
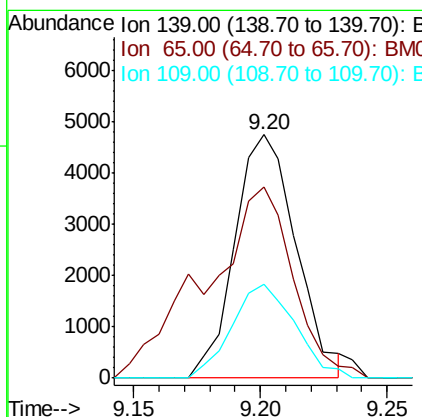
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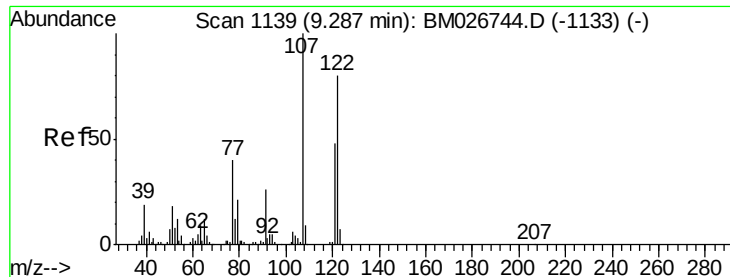
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#23
2-Nitrophenol
Concen: 3.822 ng/ul
RT: 9.20 min Scan# 1099
Delta R.T. -0.00 min
Lab File: BM026748.D
Acq: 14 Jul 2020 12:18

Tgt Ion	Ratio	Resp	Lower	Upper
139	100	8005		
65	78.6		55.0	82.6
109	38.8		31.4	47.2





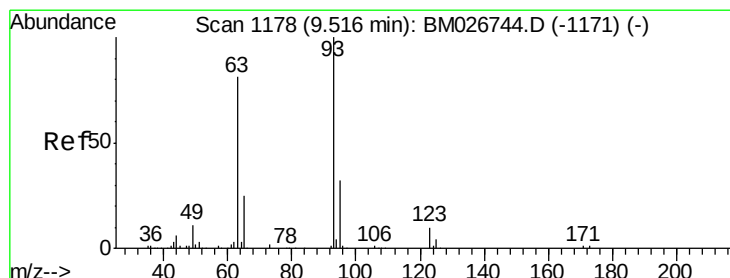
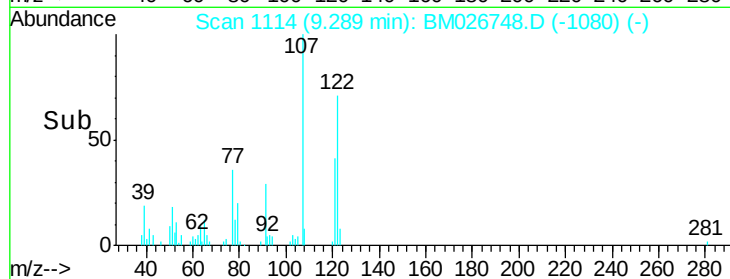
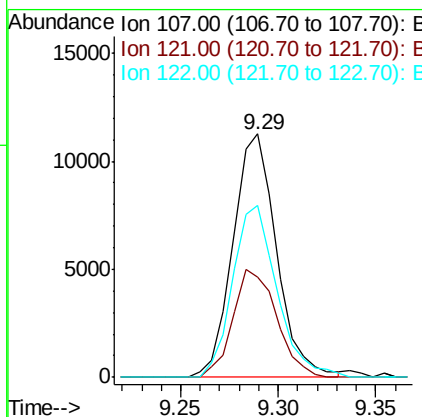
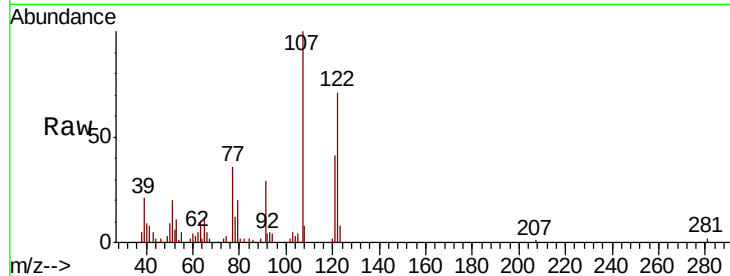
#24
 2,4-Dimethylphenol
 Concen: 3.619 ng/ul
 RT: 9.29 min Scan# 1114
 Delta R.T. 0.00 min
 Lab File: BM026748.D
 Acq: 14 Jul 2020 12:18

Instrument :
 BNA_M
 ClientSampled :
 MDL-SOIL-02

Tot Ion	Ratio	Lower	Upper
107	100		
121	41.3	38.1	57.1
122	70.6	62.7	94.1

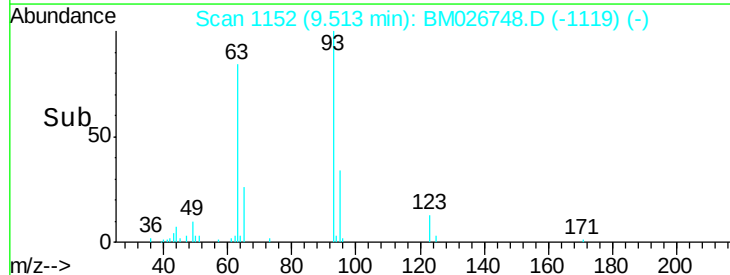
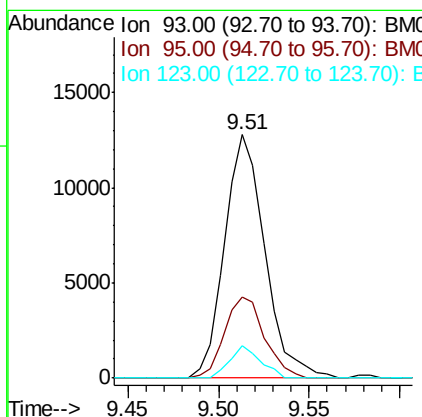
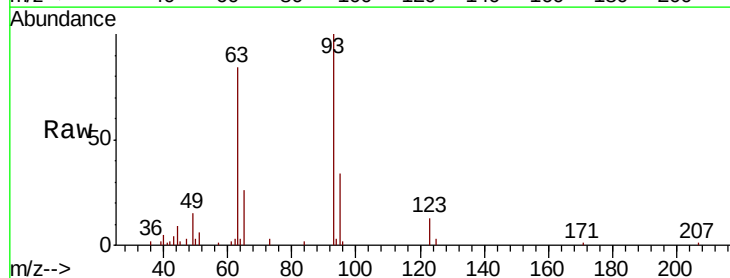
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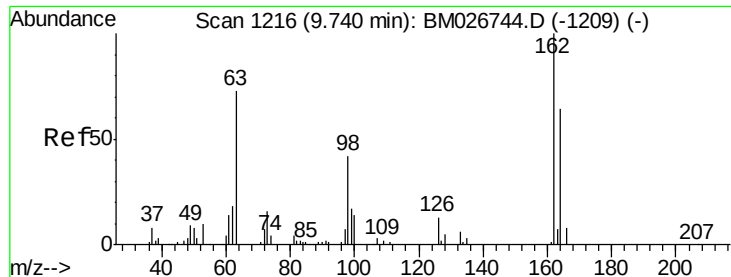
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#25
 Bis(2-Chloroethoxy)methane
 Concen: 3.698 ng/ul
 RT: 9.51 min Scan# 1152
 Delta R.T. -0.00 min
 Lab File: BM026748.D
 Acq: 14 Jul 2020 12:18

Tgt Ion	Ratio	Lower	Upper
93	100		
95	33.5	24.4	36.6
123	13.2	8.0	12.0#





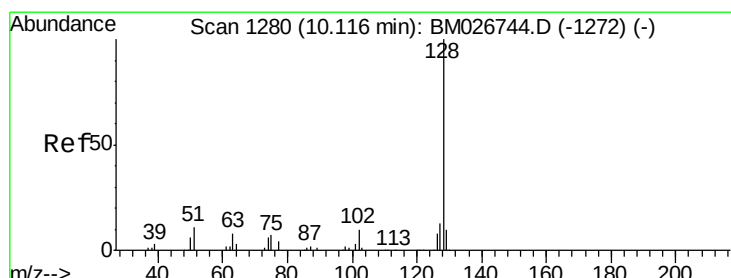
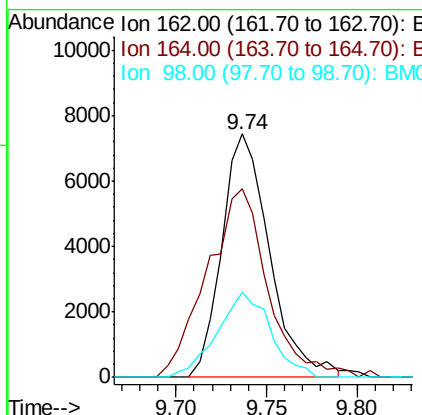
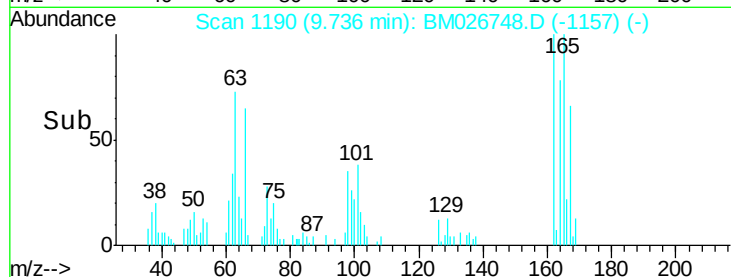
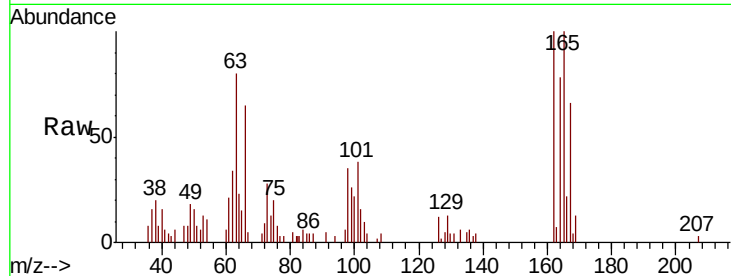
#27
2,4-Dichlorophenol
Concen: 3.726 ng/ul
RT: 9.74 min Scan# 1190
Delta R.T. -0.00 min
Lab File: BM026748.D
Acq: 14 Jul 2020 12:18

Instrument :
BNA_M
ClientSampleId :
MDL-SOIL-02

Tot Ion	Ratio	Lower	Upper
162	100		
164	77.5	55.0	82.6
98	35.0	31.9	47.9

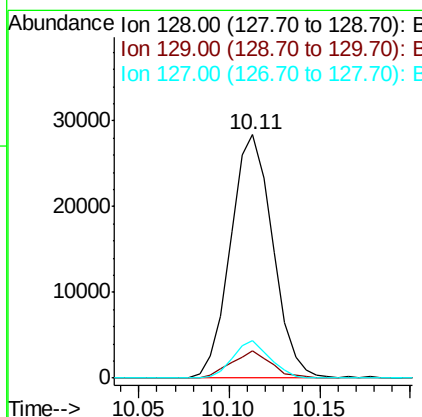
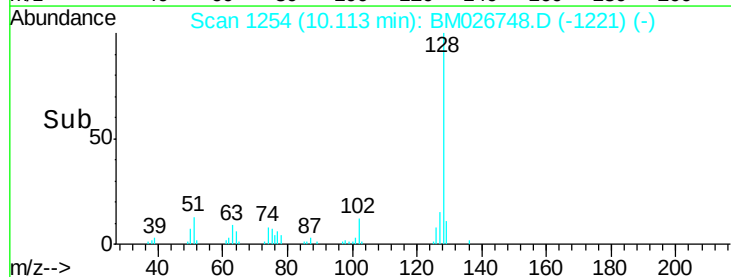
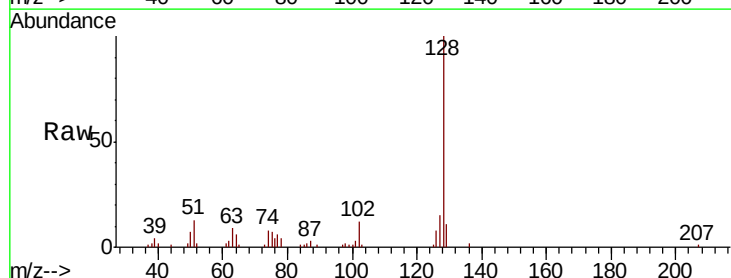
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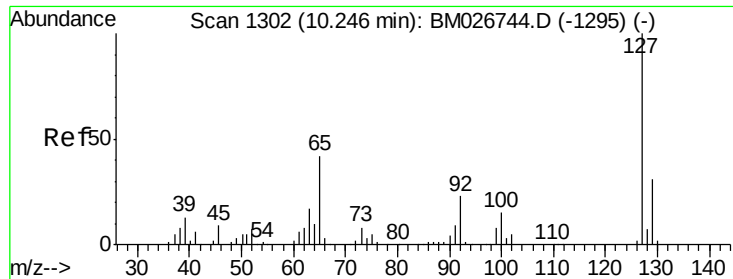
mohammad
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#28
Naphthalene
Concen: 3.610 ng/ul
RT: 10.11 min Scan# 1254
Delta R.T. -0.00 min
Lab File: BM026748.D
Acq: 14 Jul 2020 12:18

Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.5	8.5	12.7
127	15.4	10.6	15.8





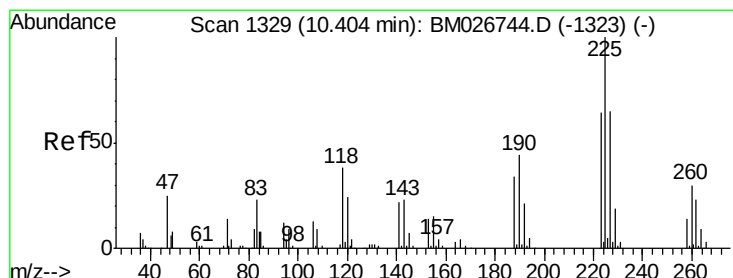
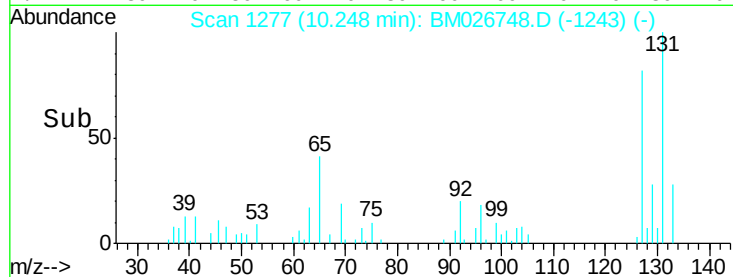
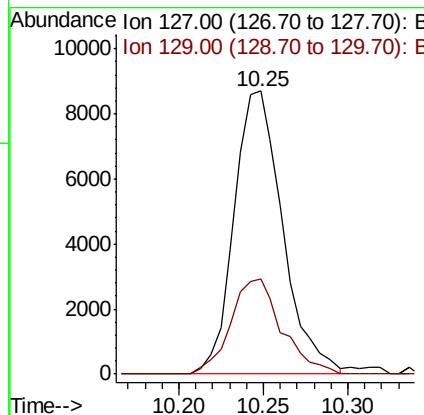
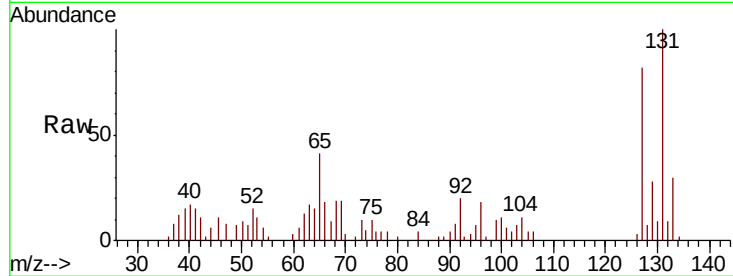
#30
4-Chloroaniline
Concen: 4.382 ng/ul
RT: 10.25 min Scan# 1277
Delta R.T. 0.00 min
Lab File: BM026748.D
Acq: 14 Jul 2020 12:18

Instrument :
BNA_M
ClientSampleID :
MDL-SOIL-02

Tot Ion	Ratio	Lower	Upper
127	100		
129	33.6	25.3	37.9

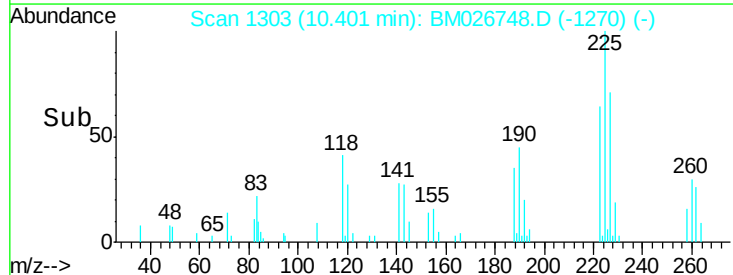
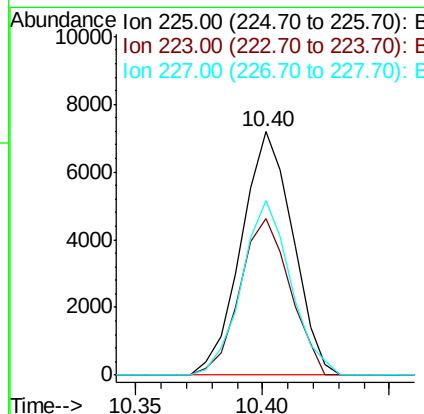
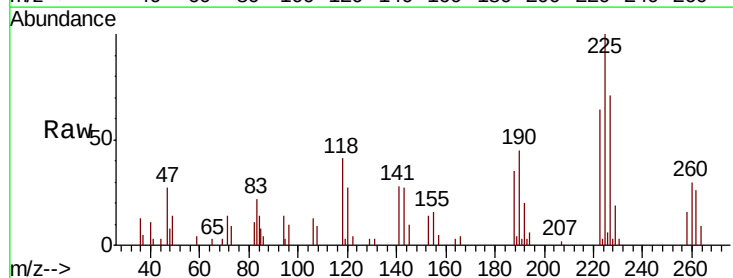
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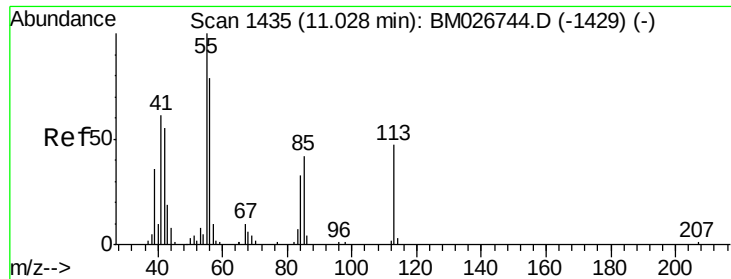
mohammad
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#31
Hexachlorobutadiene
Concen: 3.835 ng/ul
RT: 10.40 min Scan# 1303
Delta R.T. -0.00 min
Lab File: BM026748.D
Acq: 14 Jul 2020 12:18

Tgt Ion	Ratio	Lower	Upper
225	100		
223	60.8	49.7	74.5
227	67.7	50.4	75.6





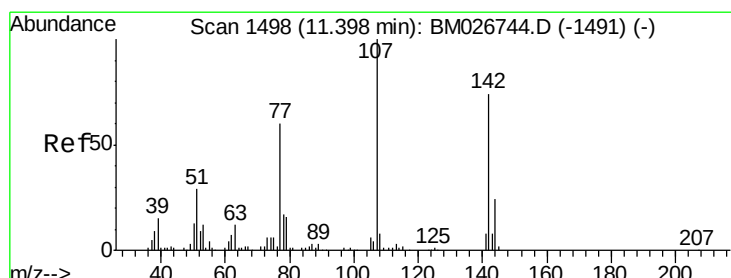
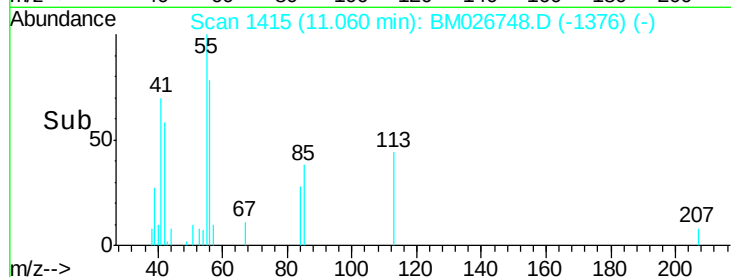
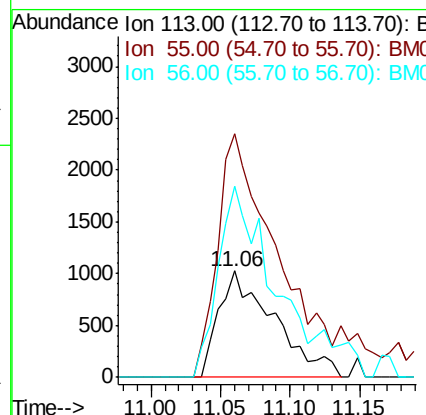
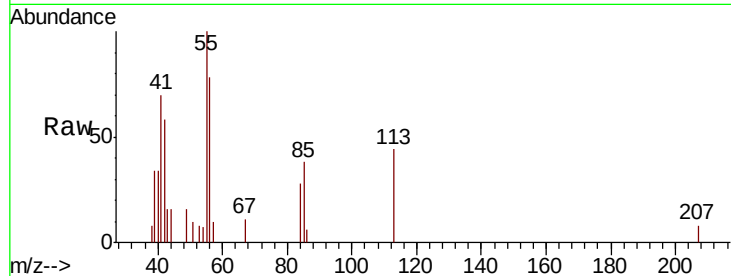
#32
 Caprolactam
 Concen: 2.819 ng/ul m
 RT: 11.06 min Scan# 1415
 Delta R.T. 0.03 min
 Lab File: BM026748.D
 Acq: 14 Jul 2020 12:18

Instrument :
 BNA_M
 ClientSampleId :
 MDL-SOIL-02

Tot Ion	Ratio	Lower	Upper
113	100		
55	228.6	179.9	269.9
56	179.3	134.9	202.3

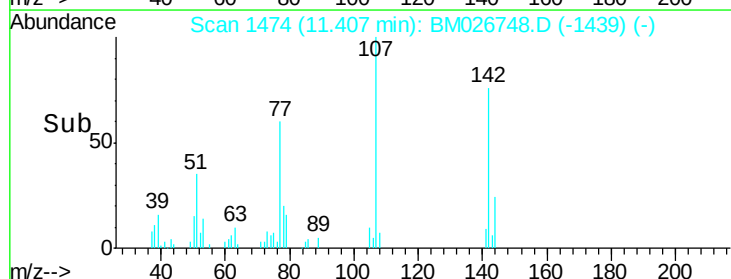
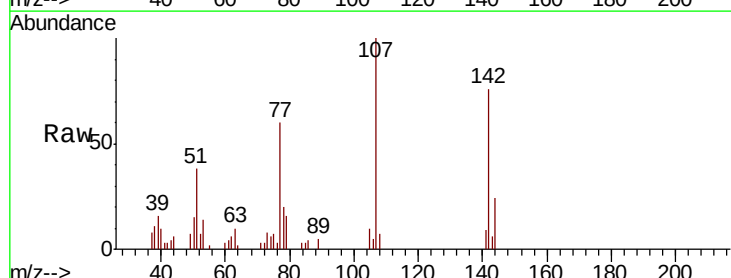
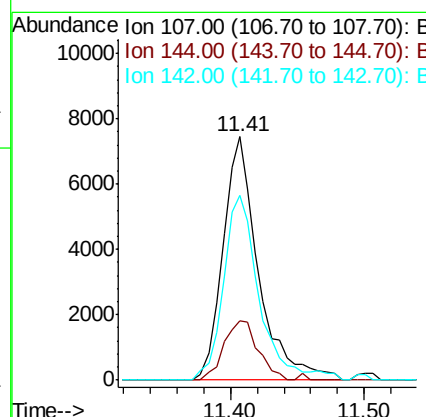
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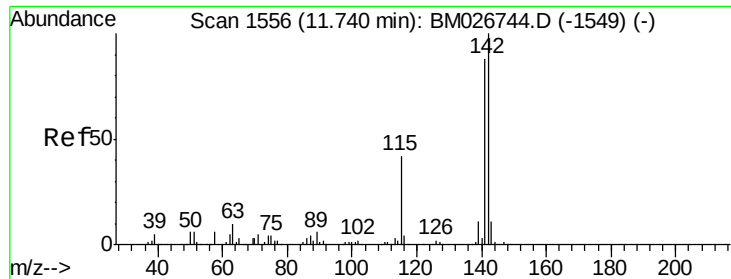
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#33
 4-Chloro-3-methylphenol
 Concen: 3.311 ng/ul
 RT: 11.41 min Scan# 1474
 Delta R.T. 0.01 min
 Lab File: BM026748.D
 Acq: 14 Jul 2020 12:18

Tgt Ion	Ratio	Lower	Upper
107	100		
144	24.3	17.9	26.9
142	75.9	57.0	85.6





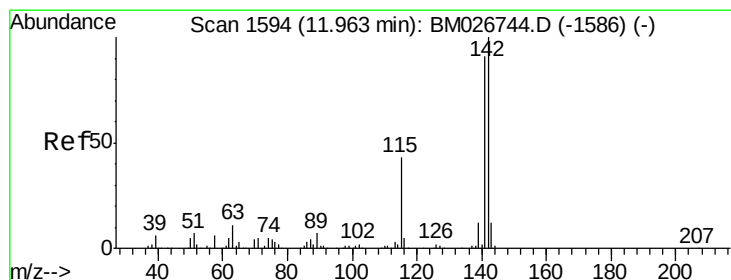
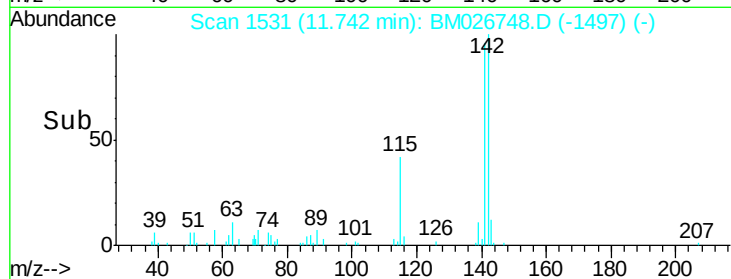
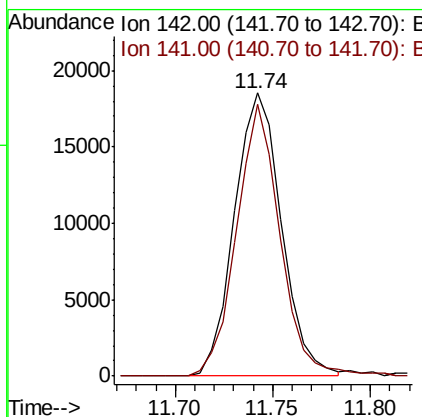
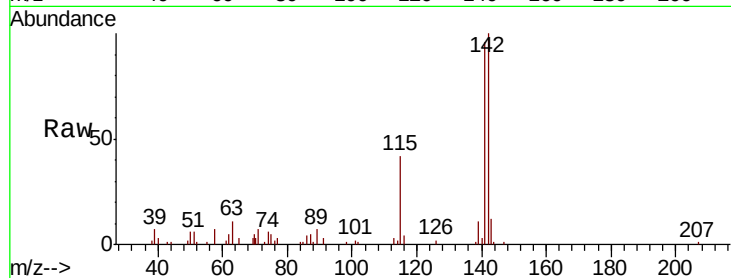
#34
2-Methylnaphthalene
Concen: 3.478 ng/ul
RT: 11.74 min Scan# 1531
Delta R.T. 0.00 min
Lab File: BM026748.D
Acq: 14 Jul 2020 12:18

Instrument :
BNA_M
ClientSampleId :
MDL-SOIL-02

Tot Ion	Ratio	Lower	Upper
142	100		
141	96.1	69.9	104.9

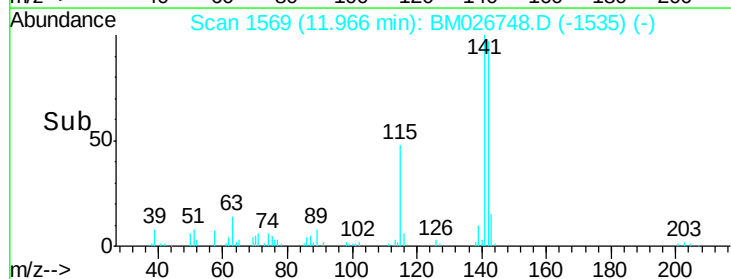
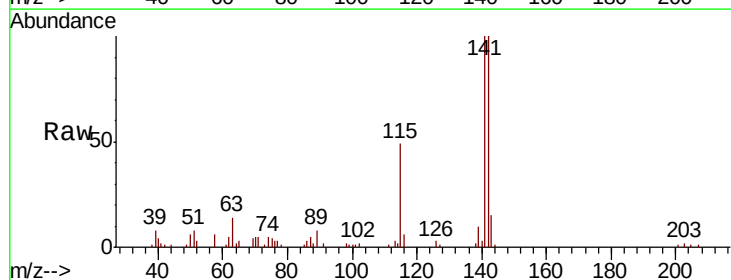
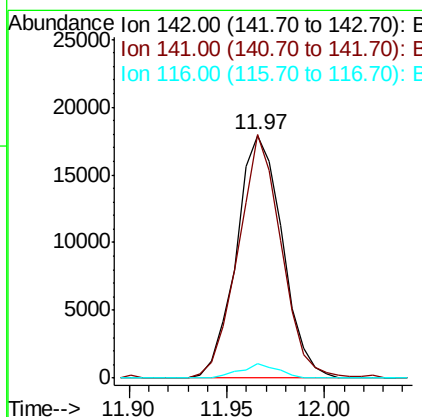
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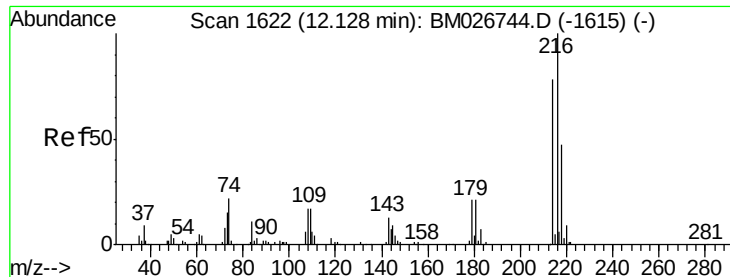
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#35
1-Methylnaphthalene
Concen: 3.525 ng/ul
RT: 11.97 min Scan# 1569
Delta R.T. 0.00 min
Lab File: BM026748.D
Acq: 14 Jul 2020 12:18

Tgt Ion	Ratio	Lower	Upper
142	100		
141	100.4	72.7	109.1
116	5.8	3.7	5.5#





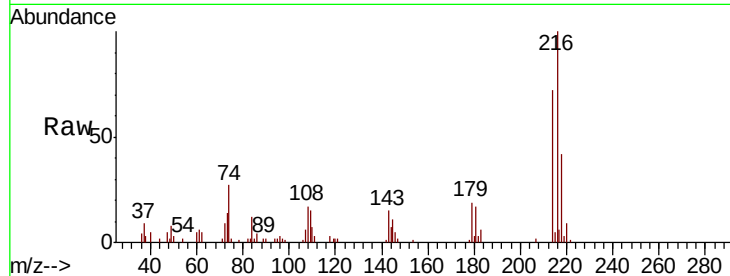
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 3.786 ng/ul
 RT: 12.13 min Scan# 1597
 Delta R.T. 0.00 min
 Lab File: BM026748.D
 Acq: 14 Jul 2020 12:18

Instrument :
 BNA_M
 ClientSampleId :
 MDL-SOIL-02

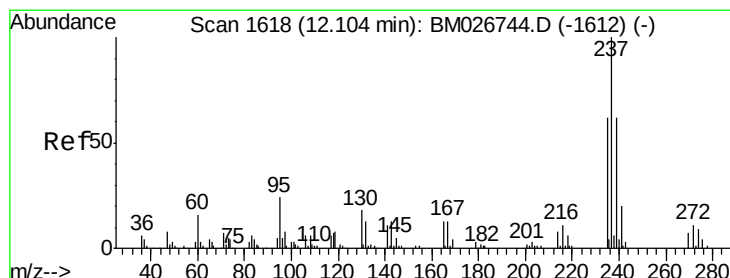
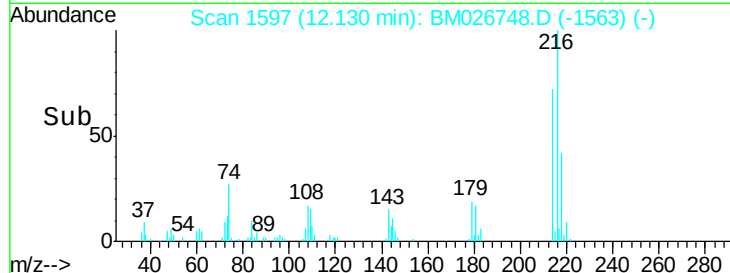
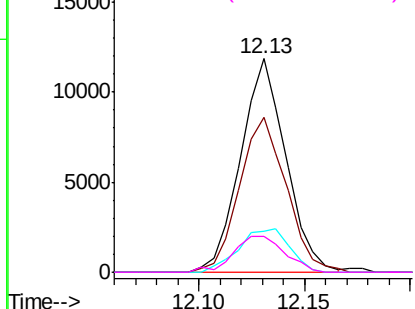
Tot Ion:	216	Resp:	17609
Ion Ratio	Lower	Upper	
216	100		
214	72.4	61.5	92.3
179	19.3	17.4	26.2
108	17.1	15.0	22.6

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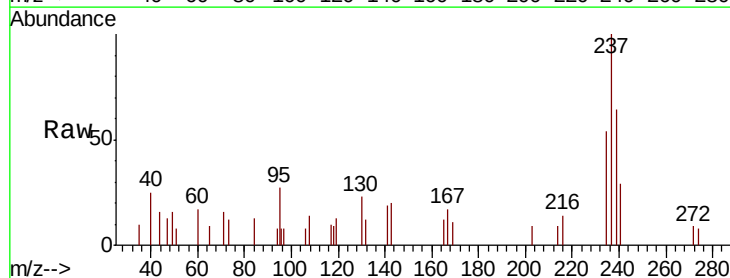


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

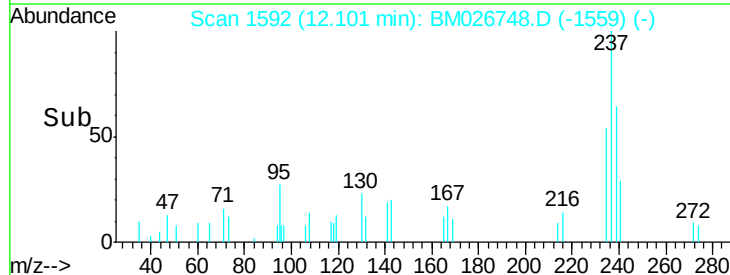
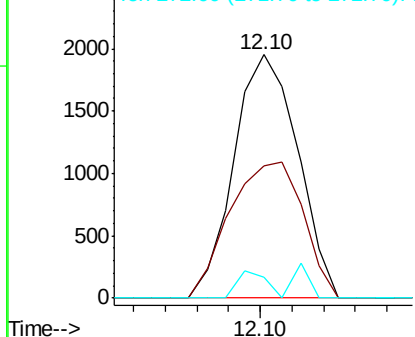


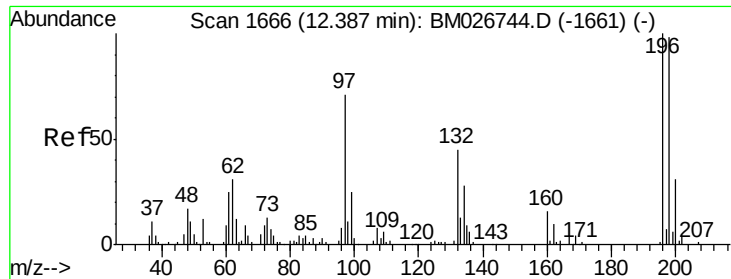
#38
 Hexachlorocyclopentadiene
 Concen: 1.148 ng/ul
 RT: 12.10 min Scan# 1592
 Delta R.T. -0.00 min
 Lab File: BM026748.D
 Acq: 14 Jul 2020 12:18

Tgt Ion:	237	Resp:	2726
Ion Ratio	Lower	Upper	
237	100		
235	54.4	50.2	75.4
272	8.7	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





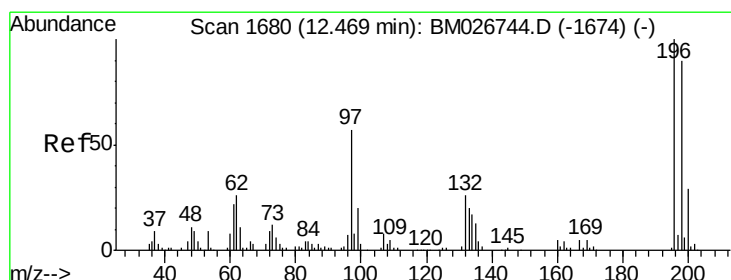
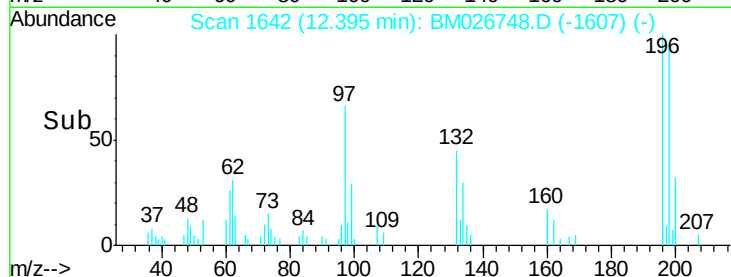
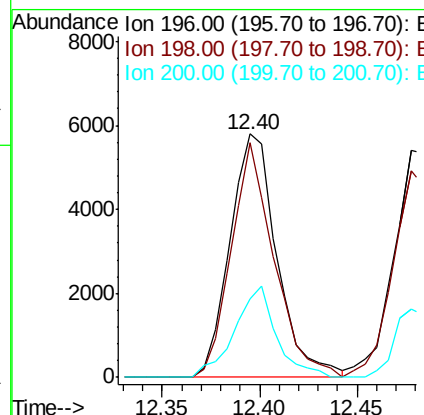
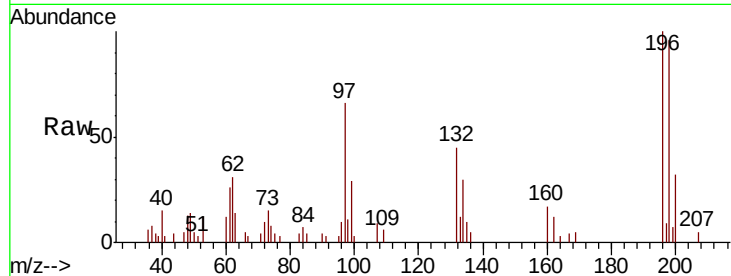
#39
 2,4,6-Trichlorophenol
 Concen: 3.527 ng/ul
 RT: 12.40 min Scan# 1642
 Delta R.T. 0.01 min
 Lab File: BM026748.D
 Acq: 14 Jul 2020 12:18

Instrument :
 BNA_M
 ClientSampleId :
 MDL-SOIL-02

Tot Ion	Ratio	Lower	Upper
196	100		
198	96.5	79.8	119.6
200	32.4	25.2	37.8

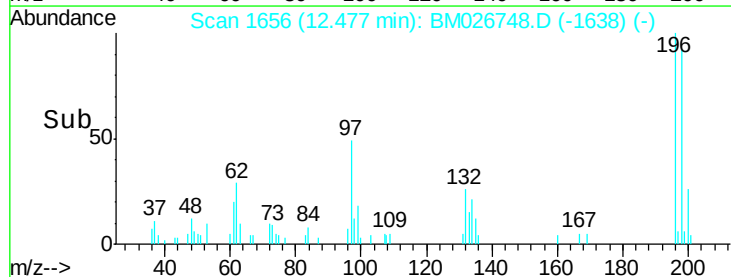
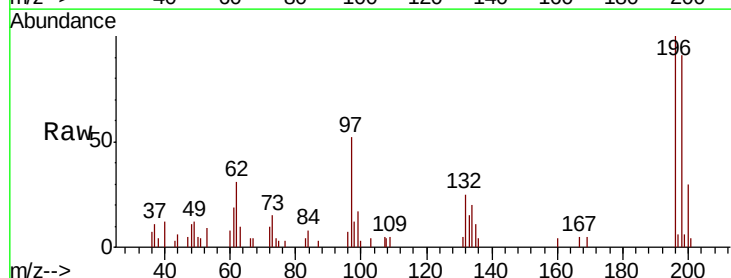
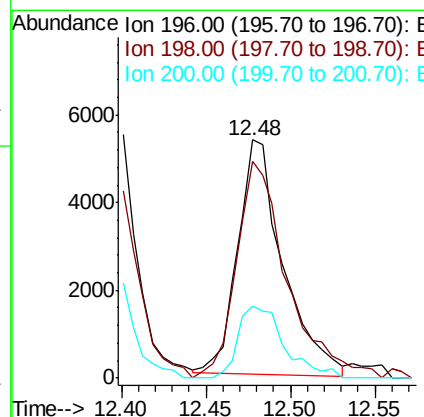
Manual Integrations
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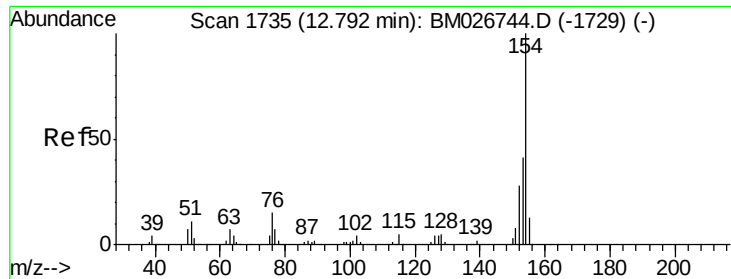
mohammad
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#40
 2,4,5-Trichlorophenol
 Concen: 3.341 ng/ul
 RT: 12.48 min Scan# 1656
 Delta R.T. 0.01 min
 Lab File: BM026748.D
 Acq: 14 Jul 2020 12:18

Tgt Ion	Ratio	Lower	Upper
196	100		
198	90.9	72.4	108.6
200	30.1	23.8	35.8





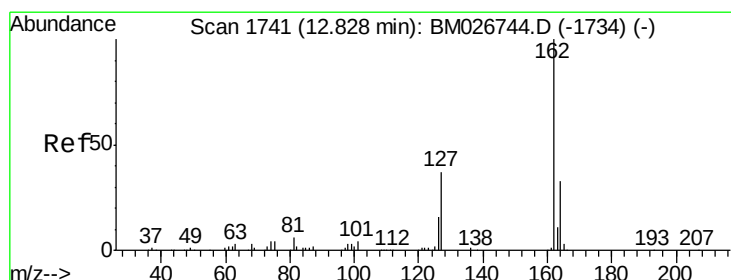
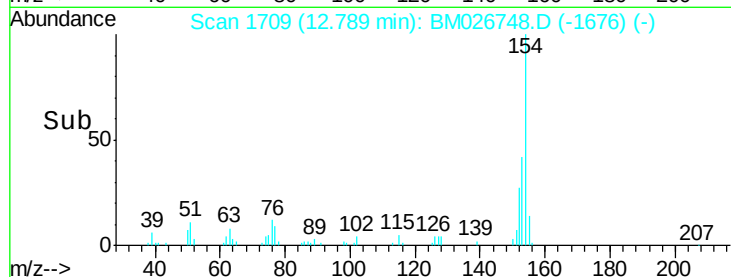
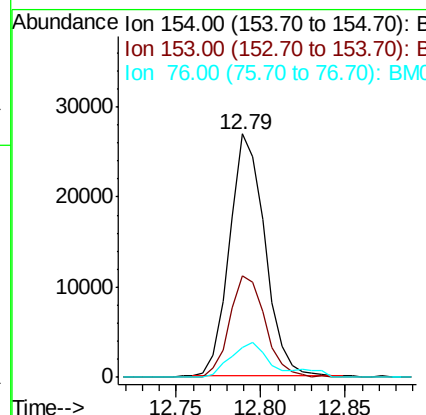
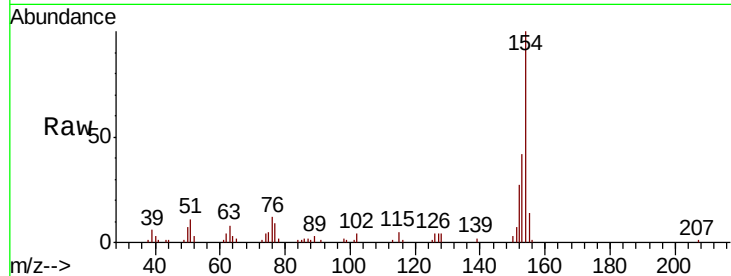
#41
 1,1'-Biphenyl
 Concen: 3.511 ng/ul
 RT: 12.79 min Scan# 1709
 Delta R.T. -0.00 min
 Lab File: BM026748.D
 Acq: 14 Jul 2020 12:18

Instrument :
 BNA_M
 ClientSampleId :
 MDL-SOIL-02

Tot Ion:	154	Resp:	38893
Ion Ratio	Lower	Upper	
154	100		
153	41.9	32.9	49.3
76	12.2	11.7	17.5

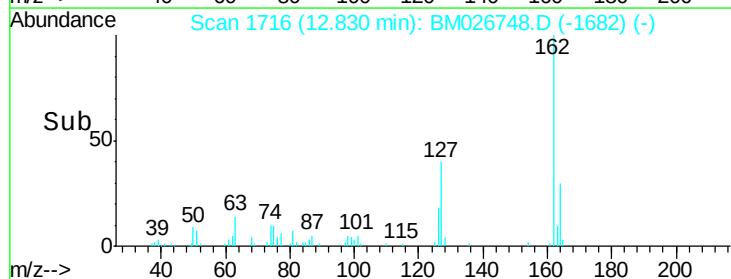
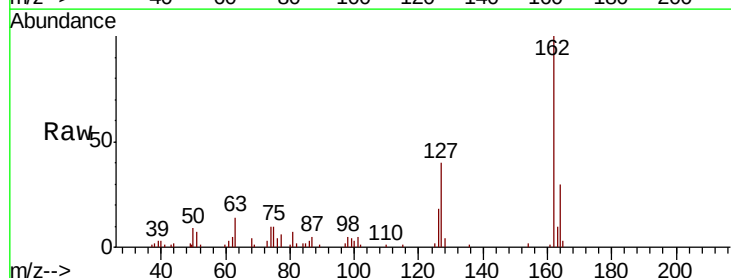
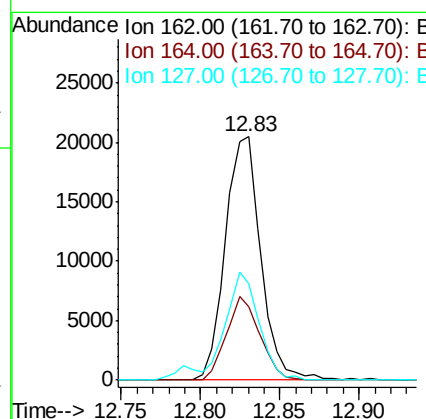
Manual Integrations
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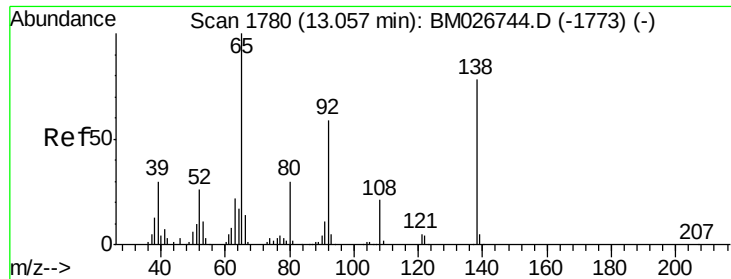
mohammad
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#42
 2-Chloronaphthalene
 Concen: 3.656 ng/ul
 RT: 12.83 min Scan# 1716
 Delta R.T. 0.00 min
 Lab File: BM026748.D
 Acq: 14 Jul 2020 12:18

Tgt Ion:	162	Resp:	31873
Ion Ratio	Lower	Upper	
162	100		
164	30.0	26.9	40.3
127	39.8	33.6	50.4





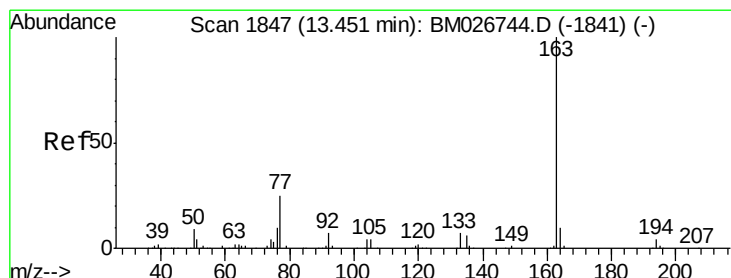
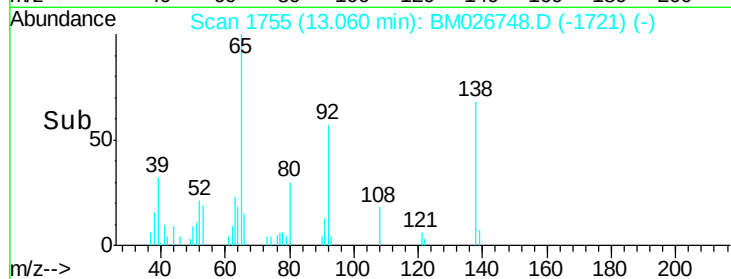
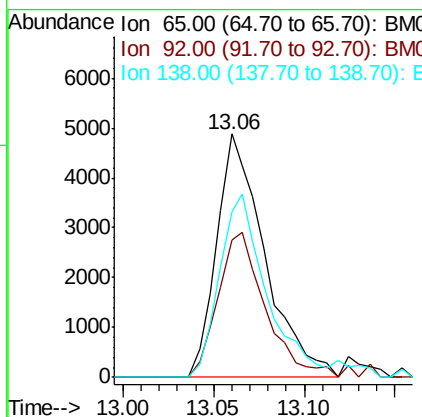
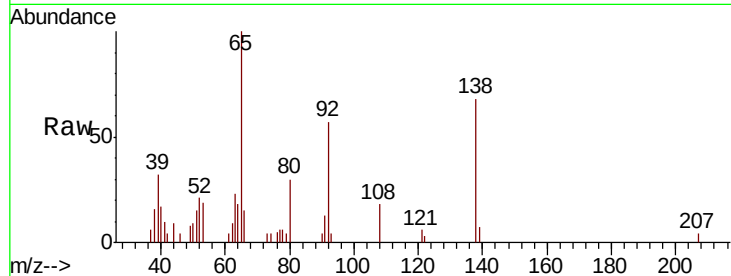
#43
2-Nitroaniline
Concen: 3.066 ng/ul
RT: 13.06 min Scan# 1755
Delta R.T. 0.00 min
Lab File: BM026748.D
Acq: 14 Jul 2020 12:18

Instrument :
BNA_M
ClientSampleId :
MDL-SOIL-02

Tot Ion	Ratio	Lower	Upper
65	100		
92	56.6	48.4	72.6
138	68.2	65.3	97.9

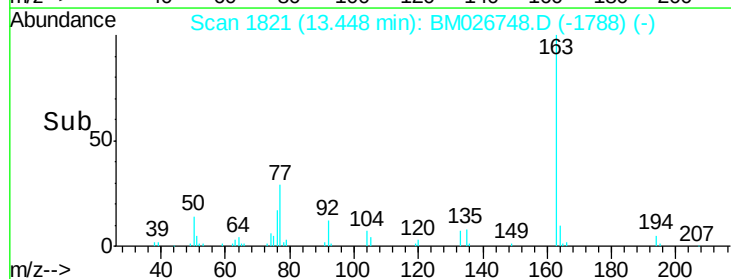
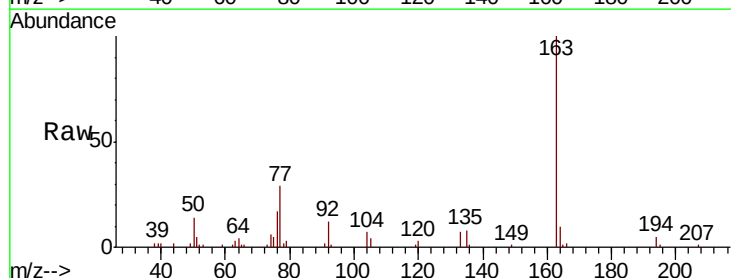
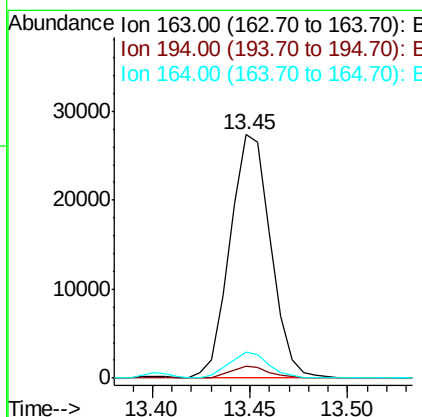
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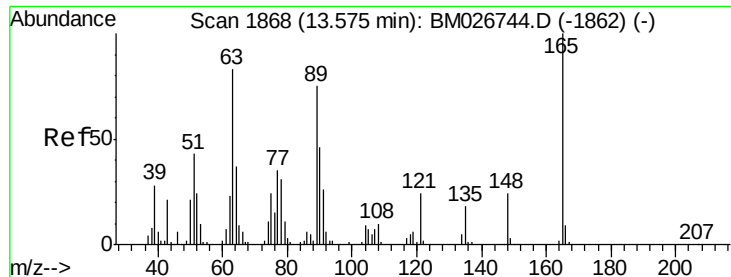
mohammad
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#45
Dimethylphthalate
Concen: 3.706 ng/ul
RT: 13.45 min Scan# 1821
Delta R.T. -0.00 min
Lab File: BM026748.D
Acq: 14 Jul 2020 12:18

Tgt Ion	Ratio	Lower	Upper
163	100		
194	5.1	3.5	5.3
164	10.5	7.8	11.6





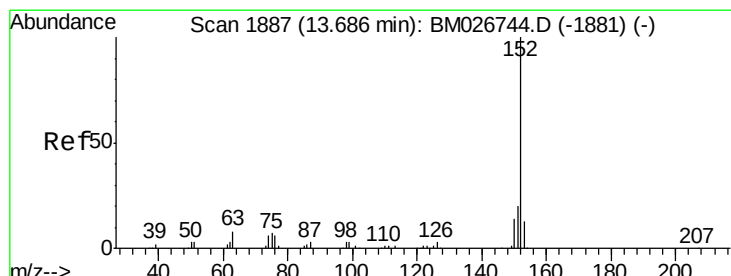
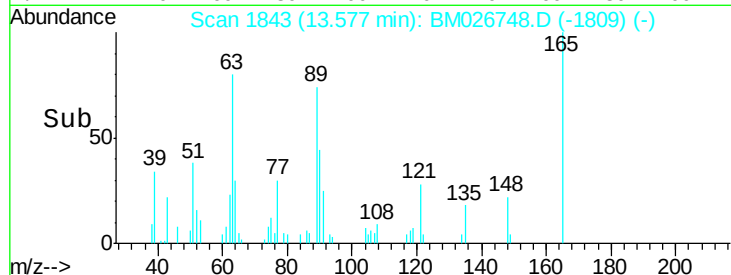
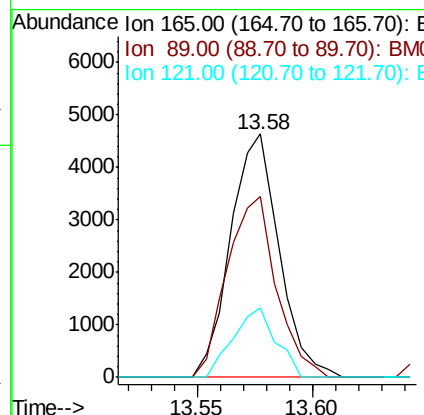
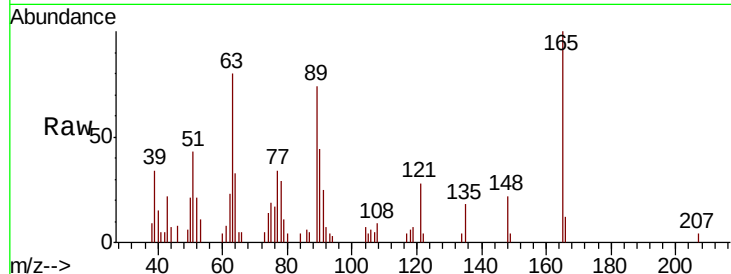
#46
 2,6-Dinitrotoluene
 Concen: 3.280 ng/ul
 RT: 13.58 min Scan# 1843
 Delta R.T. 0.00 min
 Lab File: BM026748.D
 Acq: 14 Jul 2020 12:18

Instrument :
 BNA_M
 ClientSampleId :
 MDL-SOIL-02

Tot Ion	Ratio	Lower	Upper
165	100		
89	74.4	54.2	81.4
121	28.5	18.2	27.4

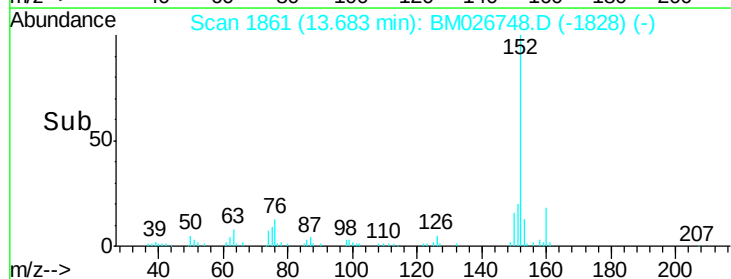
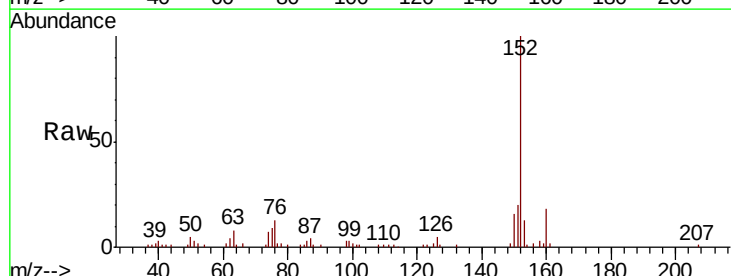
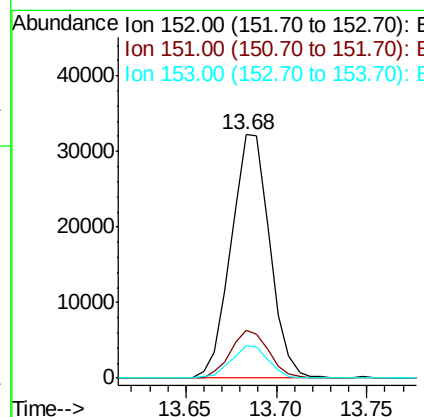
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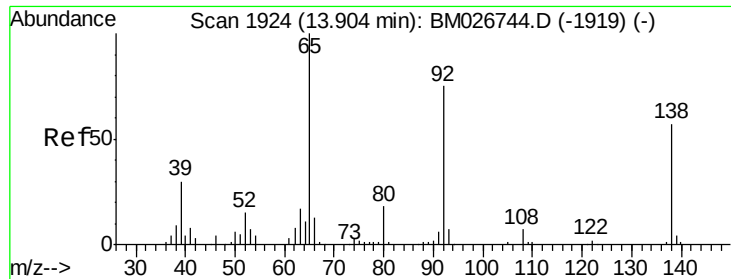
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#48
 Acenaphthylene
 Concen: 3.615 ng/ul
 RT: 13.68 min Scan# 1861
 Delta R.T. -0.00 min
 Lab File: BM026748.D
 Acq: 14 Jul 2020 12:18

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.6	15.0	22.6
153	13.3	10.6	16.0





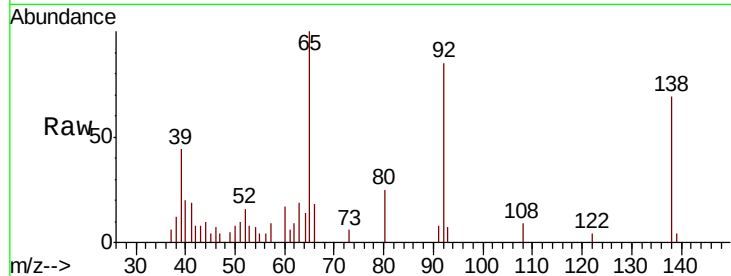
#49
3-Nitroaniline
Concen: 3.170 ng/ul
RT: 13.91 min Scan# 1900
Delta R.T. 0.01 min
Lab File: BM026748.D
Acq: 14 Jul 2020 12:18

Instrument :
BNA_M
ClientSampleId :
MDL-SOIL-02

Tot Ion	Ratio	Lower	Upper
138	100		
108	12.8	10.6	16.0
92	123.8	108.6	162.8

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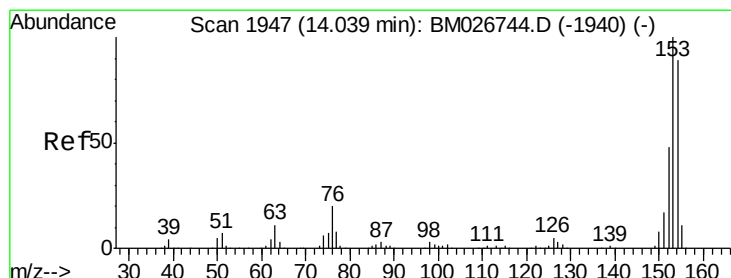
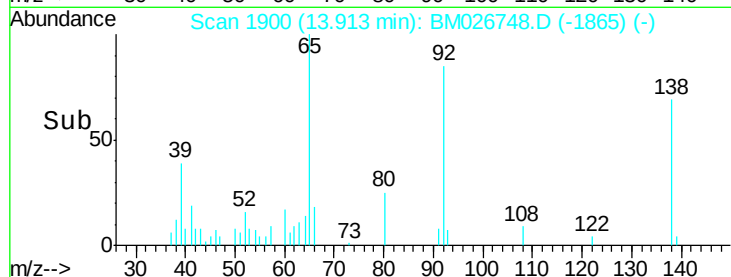
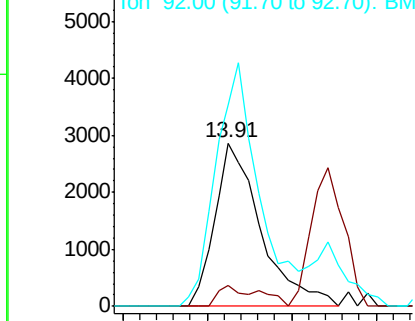


Abundance

Ion 138.00 (137.70 to 138.70): E

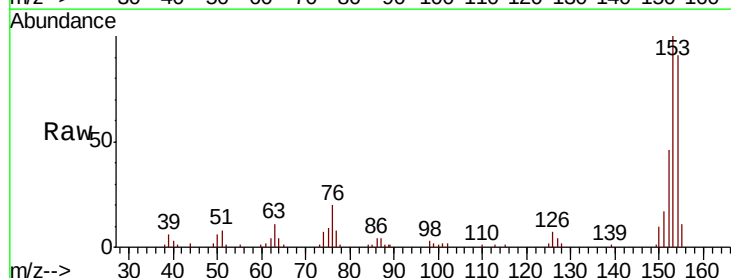
Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BM



#50
Acenaphthene
Concen: 3.481 ng/ul
RT: 14.04 min Scan# 1921
Delta R.T. -0.00 min
Lab File: BM026748.D
Acq: 14 Jul 2020 12:18

Tgt Ion	Ratio	Lower	Upper
153	100		
152	46.4	37.7	56.5
154	91.1	71.3	106.9

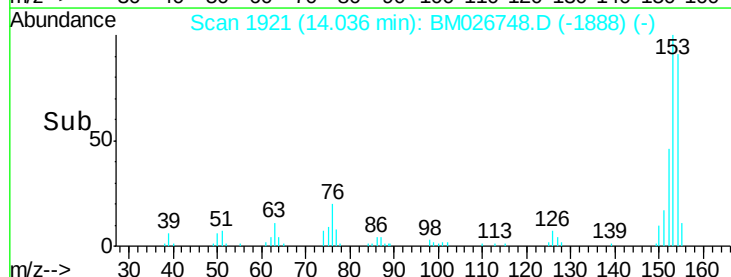
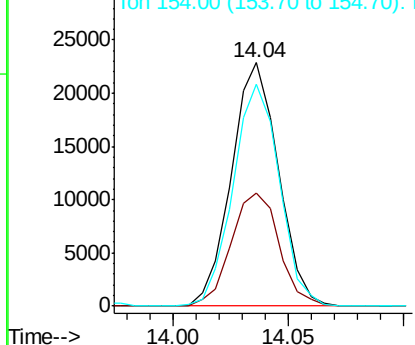


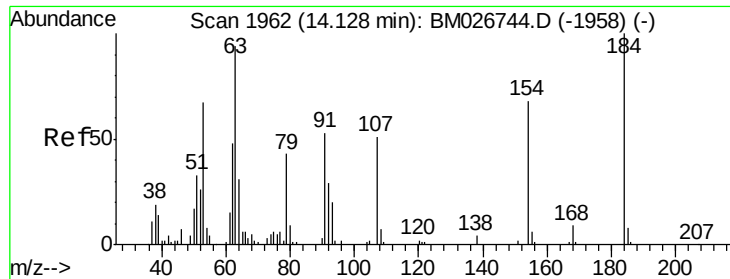
Abundance

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E





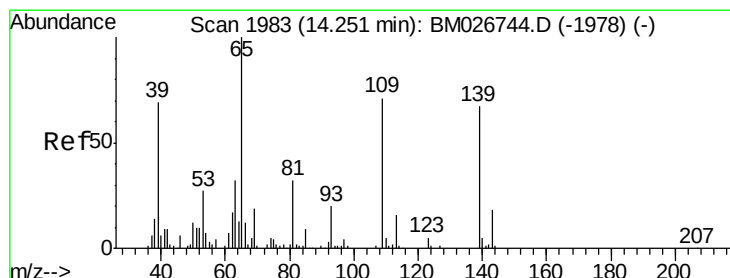
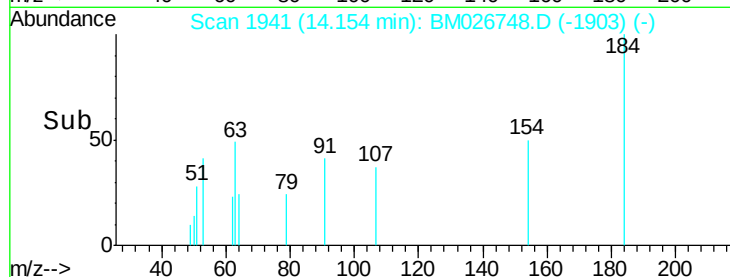
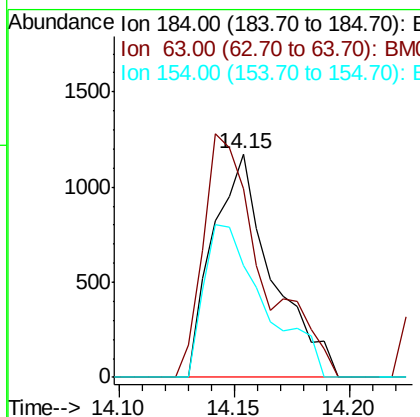
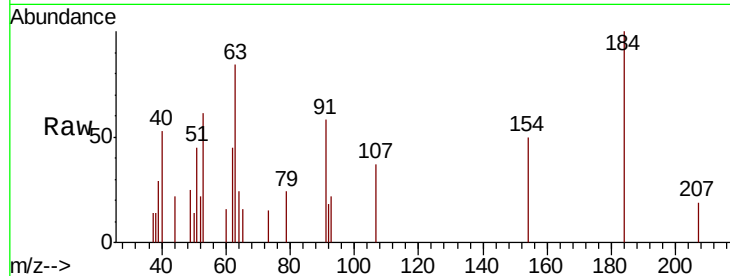
#51
2,4-Dinitrophenol
Concen: 1.952 ng/ul
RT: 14.15 min Scan# 1941
Delta R.T. 0.03 min
Lab File: BM026748.D
Acq: 14 Jul 2020 12:18

Instrument :
BNA_M
ClientSampleId :
MDL-SOIL-02

Tot Ion	Ratio	Lower	Upper
184	100		
63	84.4	74.6	111.8
154	49.9	58.8	88.2

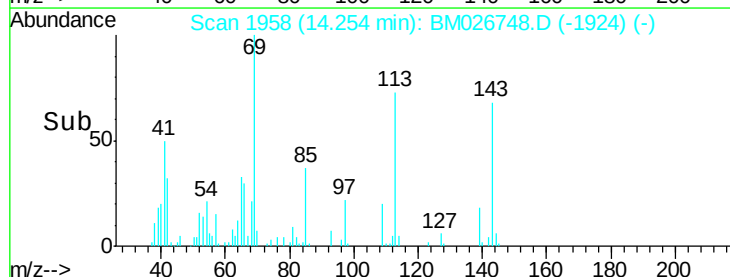
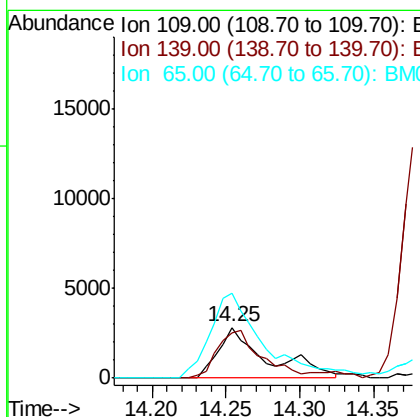
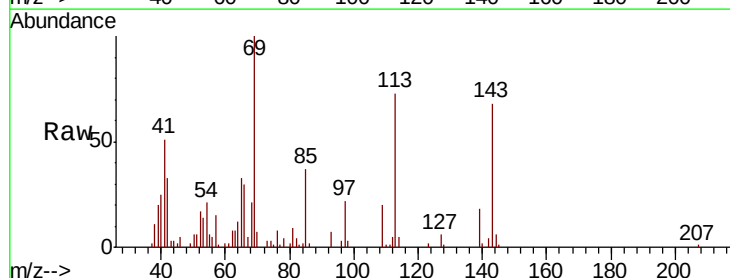
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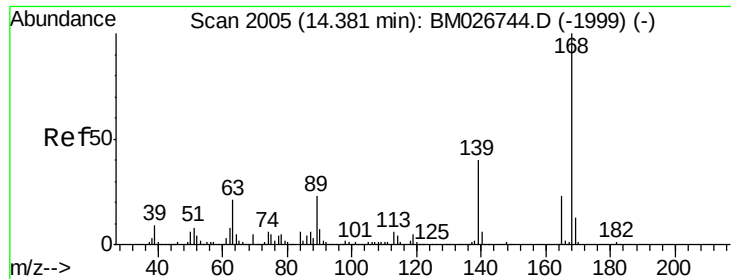
mohammad
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#53
4-Nitrophenol
Concen: 4.264 ng/ul m
RT: 14.25 min Scan# 1958
Delta R.T. 0.00 min
Lab File: BM026748.D
Acq: 14 Jul 2020 12:18

Tgt Ion	Ratio	Lower	Upper
109	100		
139	90.0	87.5	131.3
65	168.3	119.4	179.2





#54

Dibenzofuran

Concen: 3.632 ng/ul

RT: 14.38 min Scan# 1979

Delta R.T. -0.00 min

Lab File: BM026748.D

Acq: 14 Jul 2020 12:18

Instrument :

BNA_M

ClientSampleId :

MDL-SOIL-02

Tot Ion:168 Resp: 48111

Ion Ratio Lower Upper

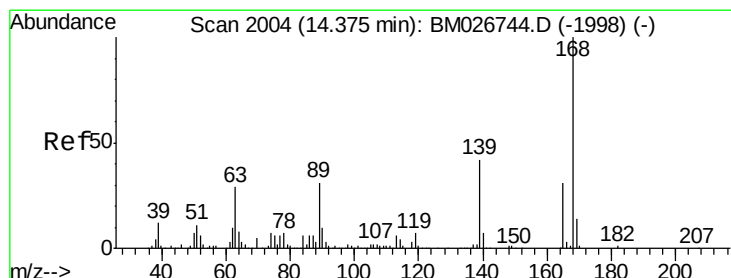
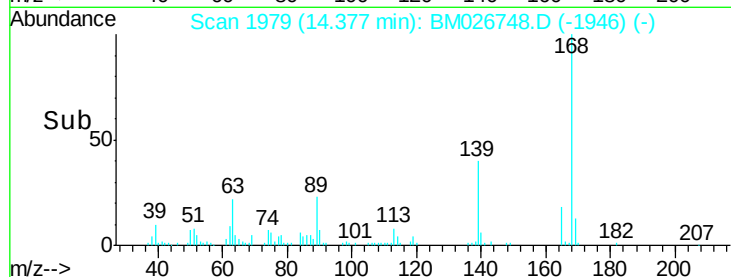
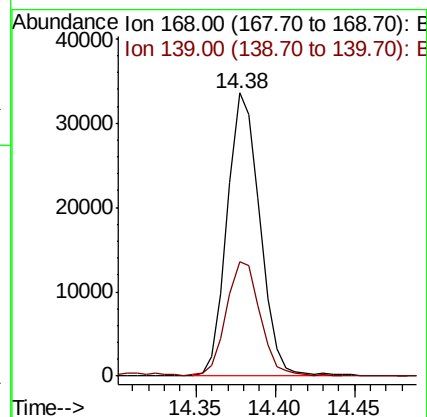
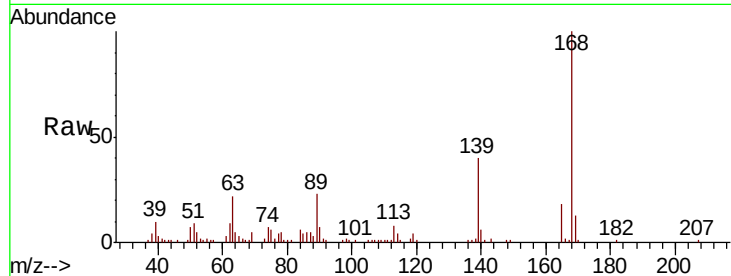
168 100

139 40.4 31.1 46.7

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#55

2,4-Dinitrotoluene

Concen: 3.275 ng/ul

RT: 14.38 min Scan# 1980

Delta R.T. 0.01 min

Lab File: BM026748.D

Acq: 14 Jul 2020 12:18

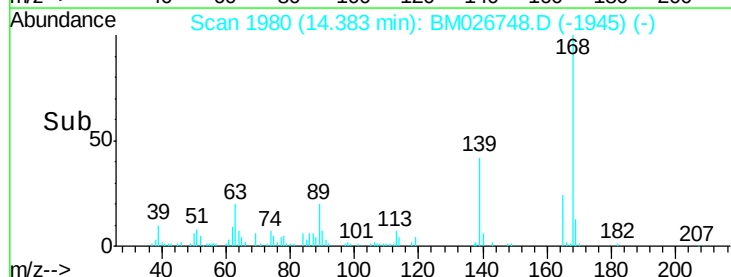
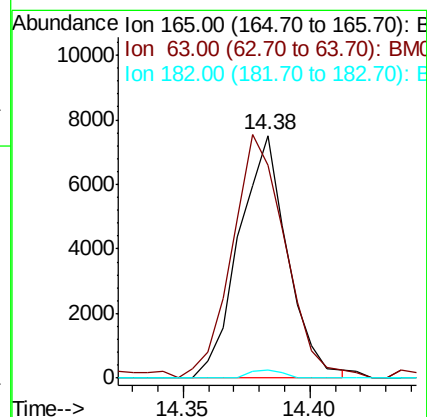
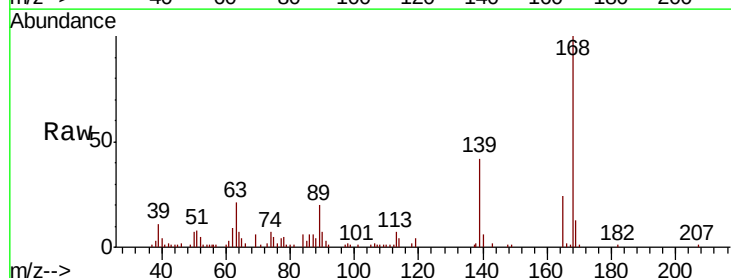
Tgt Ion:165 Resp: 10057

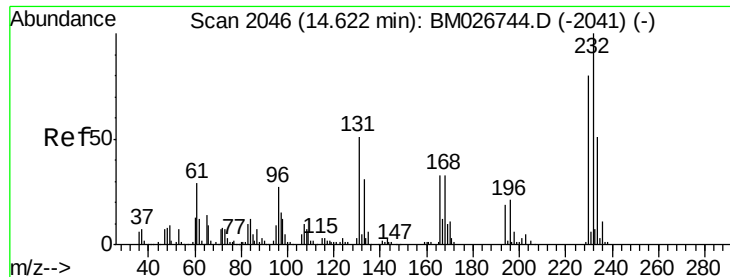
Ion Ratio Lower Upper

165 100

63 87.8 65.3 97.9

182 3.2 2.2 3.4





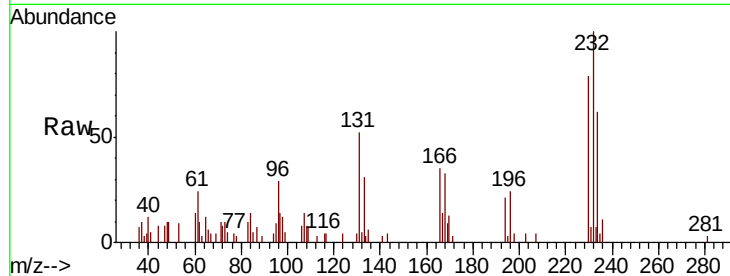
#56
 2,3,4,6-Tetrachlorophenol
 Concen: 3.323 ng/ul
 RT: 14.63 min Scan# 2022
 Delta R.T. 0.01 min
 Lab File: BM026748.D
 Acq: 14 Jul 2020 12:18

Instrument :
 BNA_M
 ClientSampleId :
 MDL-SOIL-02

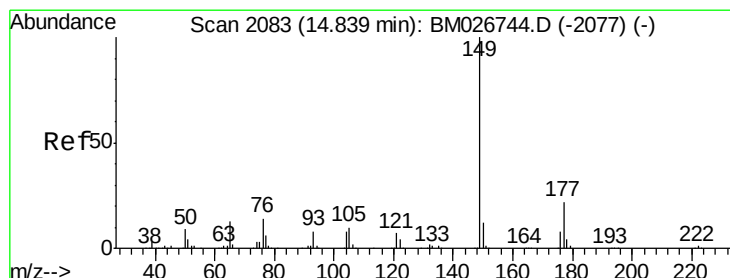
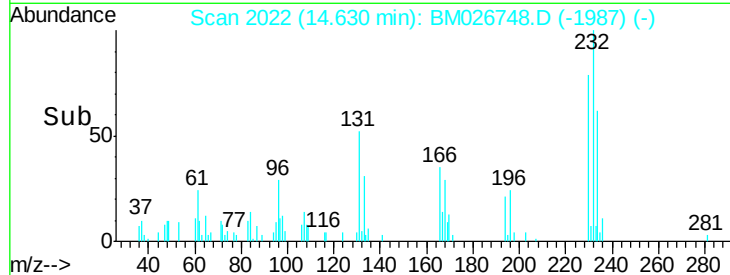
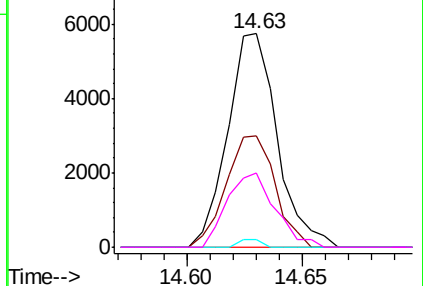
Tot Ion:	232	Resp:	8589
Ion Ratio	Lower	Upper	
232	100		
131	52.4	33.4	50.0#
130	3.7	2.2	3.2#
166	35.0	25.2	37.8

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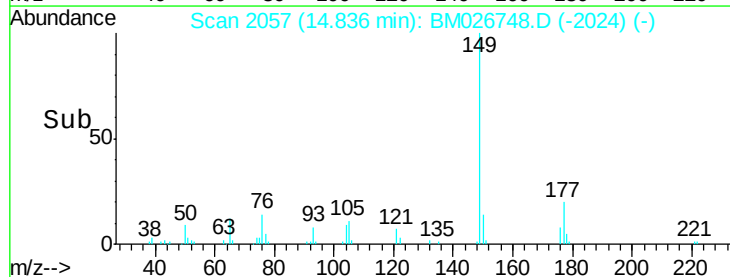
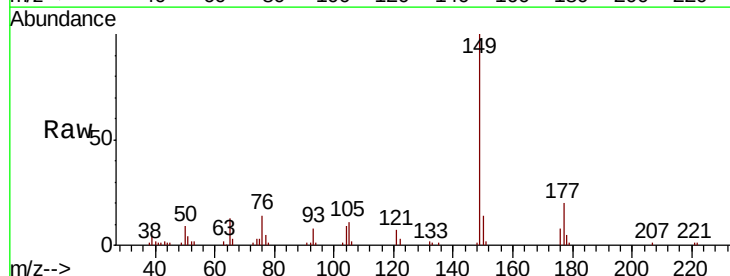
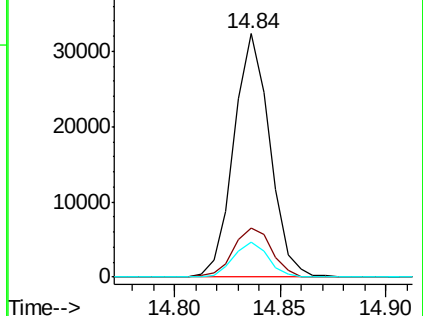
Abundance Ion 232.00 (231.70 to 232.70): E
 Ion 131.00 (130.70 to 131.70): E
 Ion 130.00 (129.70 to 130.70): E
 Ion 166.00 (165.70 to 166.70): E

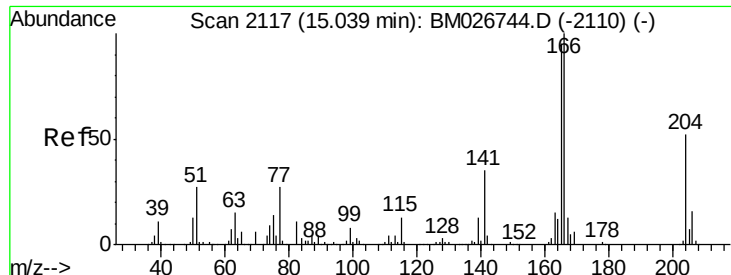


#57
 Diethylphthalate
 Concen: 3.548 ng/ul
 RT: 14.84 min Scan# 2057
 Delta R.T. -0.00 min
 Lab File: BM026748.D
 Acq: 14 Jul 2020 12:18

Tgt Ion:	149	Resp:	38098
Ion Ratio	Lower	Upper	
149	100		
177	20.3	16.6	25.0
150	14.2	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





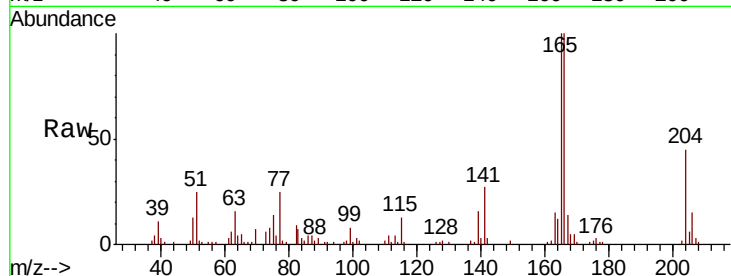
#59
Fluorene
 Concen: 3.507 ng/ul
 RT: 15.04 min Scan# 2091
 Delta R.T. -0.00 min
 Lab File: BM026748.D
 Acq: 14 Jul 2020 12:18

Instrument :
 BNA_M
 ClientSampleId :
 MDL-SOIL-02

Tot Ion	Ratio	Resp	Lower	Upper
166	100			
165	99.6	77.0	115.4	
167	14.5	10.7	16.1	

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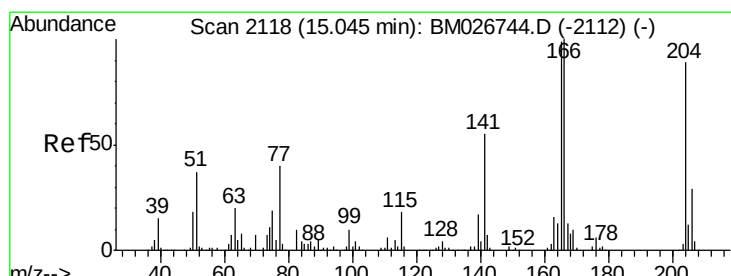
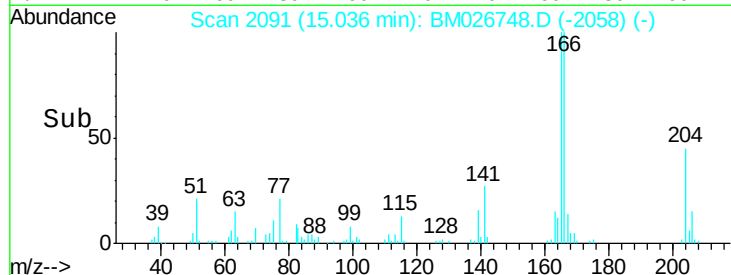
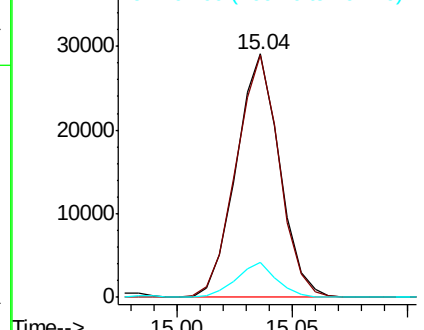


Abundance

Ion 166.00 (165.70 to 166.70): E

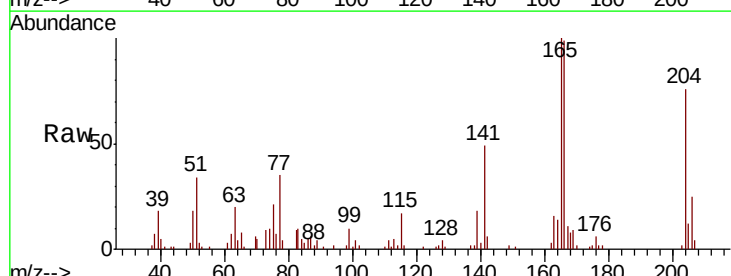
Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#60
4-Chlorophenyl-phenylether
 Concen: 3.554 ng/ul
 RT: 15.04 min Scan# 2092
 Delta R.T. -0.00 min
 Lab File: BM026748.D
 Acq: 14 Jul 2020 12:18

Tgt Ion	Ratio	Resp	Lower	Upper
204	100			
206	33.1	25.3	37.9	
141	65.1	50.3	75.5	

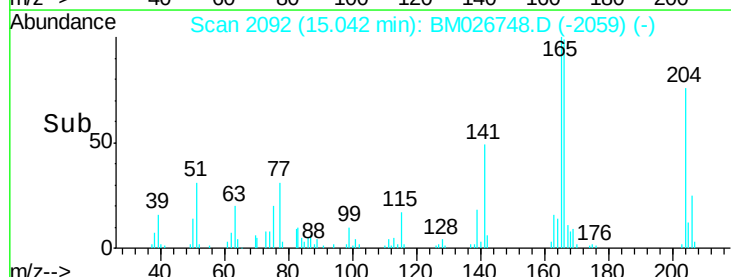
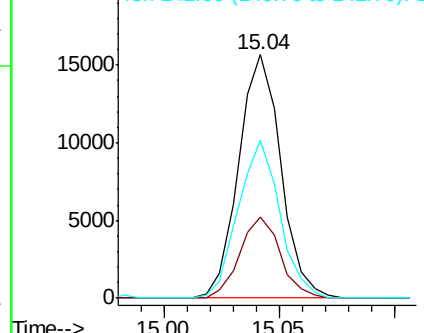


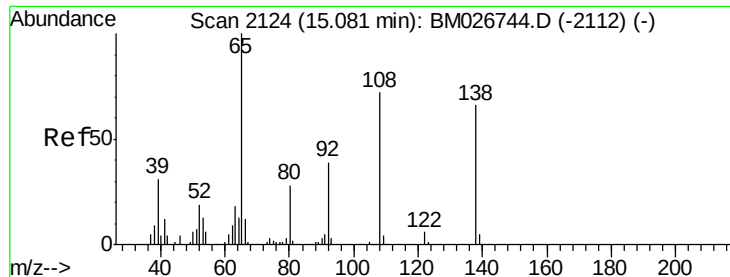
Abundance

Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E





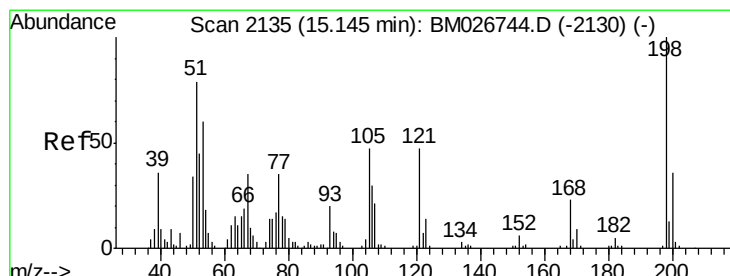
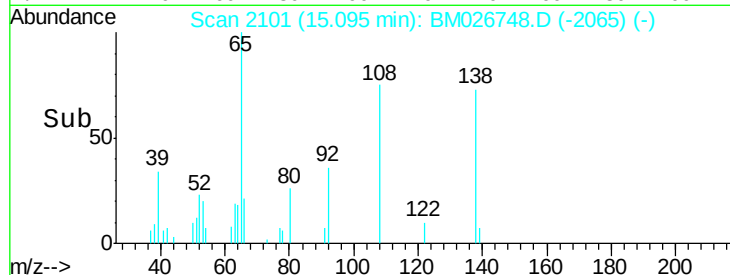
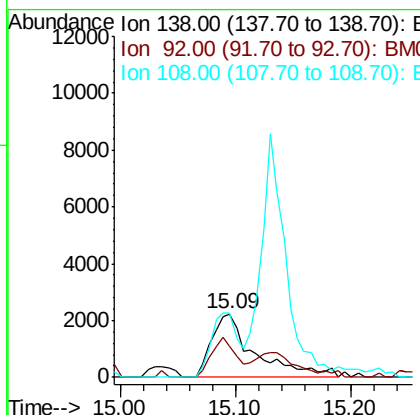
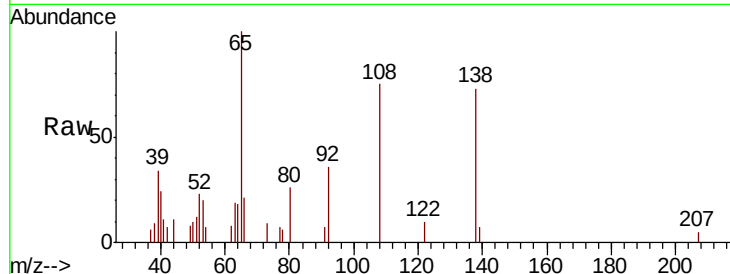
#61
4-Nitroaniline
Concen: 2.949 ng/ul m
RT: 15.09 min Scan# 2101
Delta R.T. 0.01 min
Lab File: BM026748.D
Acq: 14 Jul 2020 12:18

Instrument :
BNA_M
ClientSampleId :
MDL-SOIL-02

Tot Ion:138 Resp: 5725
Ion Ratio Lower Upper
138 100
92 48.9 47.7 71.5
108 101.8 82.6 123.8

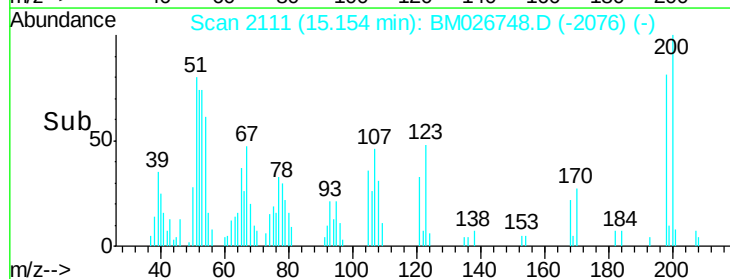
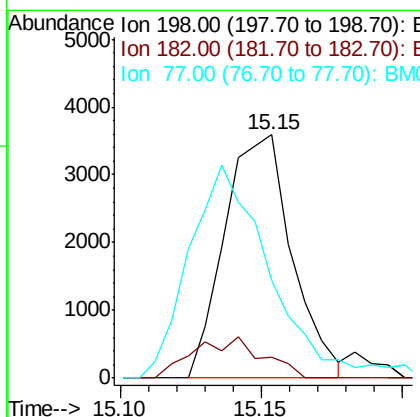
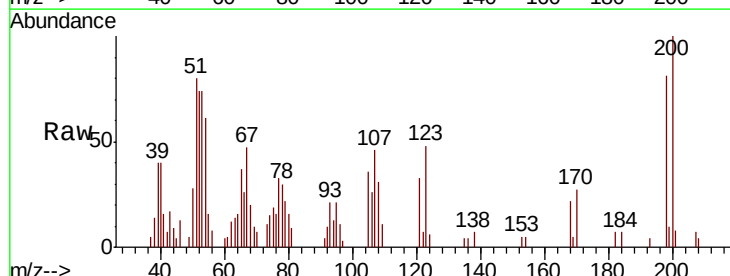
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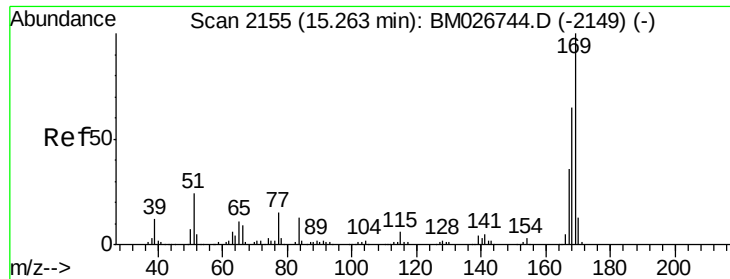
mohammad
7/20/2020 11:24:45 AM



#64
4,6-Dinitro-2-methylphenol
Concen: 3.403 ng/ul
RT: 15.15 min Scan# 2111
Delta R.T. 0.01 min
Lab File: BM026748.D
Acq: 14 Jul 2020 12:18

Tgt Ion:198 Resp: 5951
Ion Ratio Lower Upper
198 100
182 8.4 4.0 6.0#
77 40.3 26.7 40.1#





#65

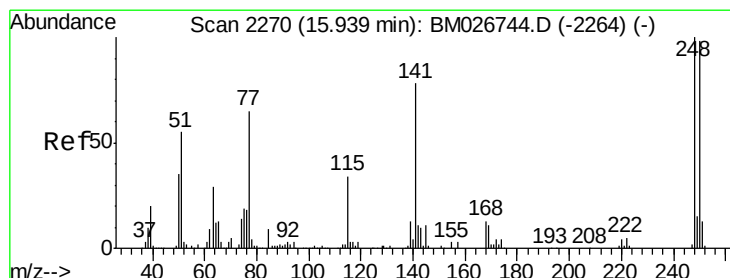
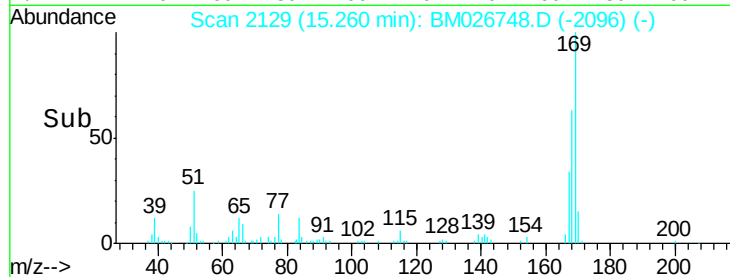
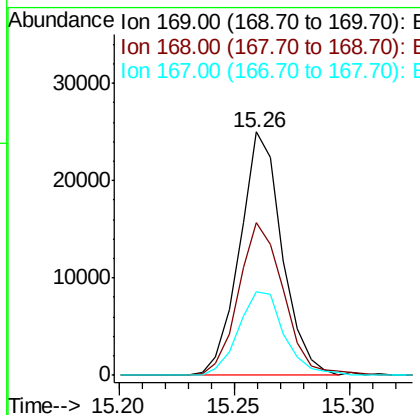
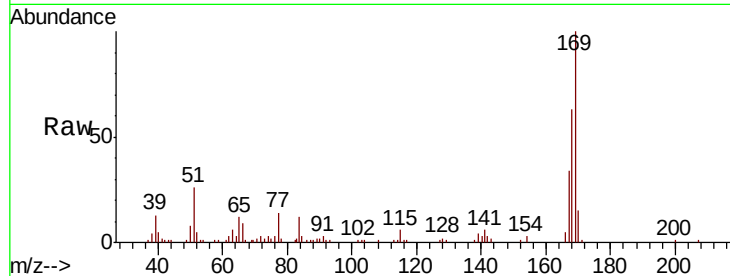
N-Nitrosodiphenylamine
 Concen: 3.619 ng/ul
 RT: 15.26 min Scan# 2129
 Delta R.T. -0.00 min
 Lab File: BM026748.D
 Acq: 14 Jul 2020 12:18

Instrument :
 BNA_M
 ClientSampleId :
 MDL-SOIL-02

Tot Ion	Ratio	Lower	Upper
169	100		
168	62.8	51.7	77.5
167	34.1	28.4	42.6

Manual Integrations
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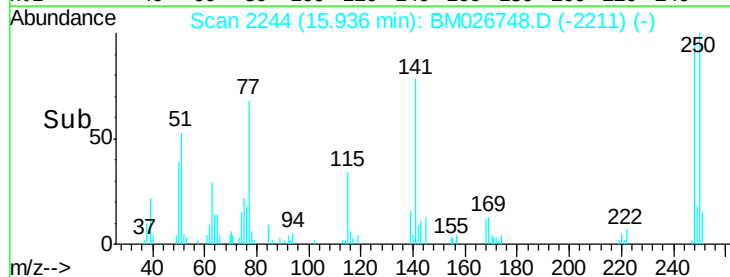
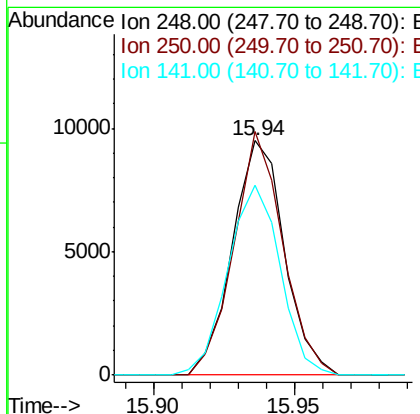
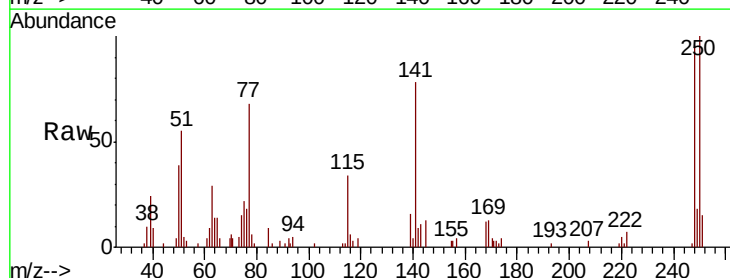
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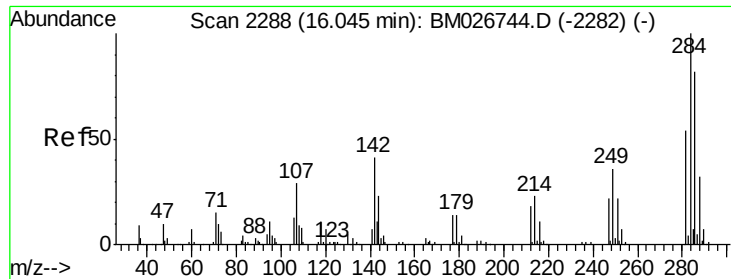


#66

4-Bromophenyl-phenylether
 Concen: 3.806 ng/ul
 RT: 15.94 min Scan# 2244
 Delta R.T. -0.00 min
 Lab File: BM026748.D
 Acq: 14 Jul 2020 12:18

Tgt Ion	Ratio	Lower	Upper
248	100		
250	104.0	77.4	116.0
141	81.1	66.1	99.1





#67

Hexachlorobenzene

Concen: 3.721 ng/ul

RT: 16.04 min Scan# 2262

Delta R.T. -0.00 min

Lab File: BM026748.D

Acq: 14 Jul 2020 12:18

Instrument :

BNA_M

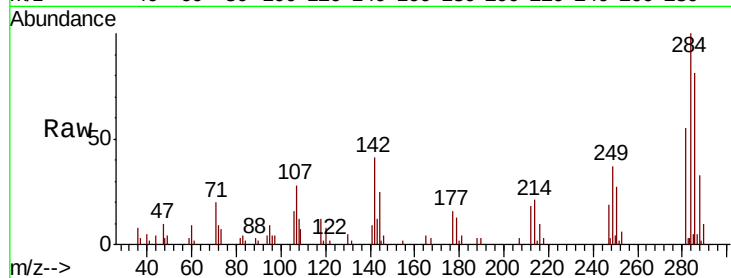
ClientSampleId :

MDL-SOIL-02

Tot Ion	Ratio	Lower	Upper
284	100		
142	40.9	27.1	40.7#
249	37.3	25.8	38.6

Manual Integrations
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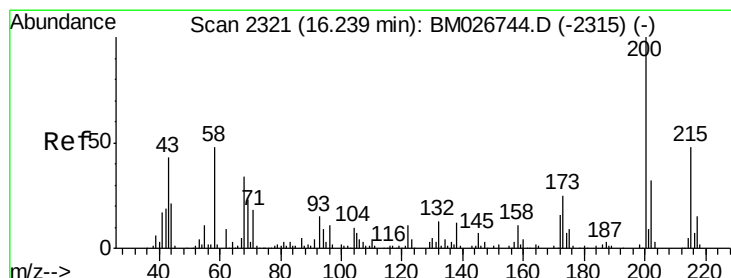
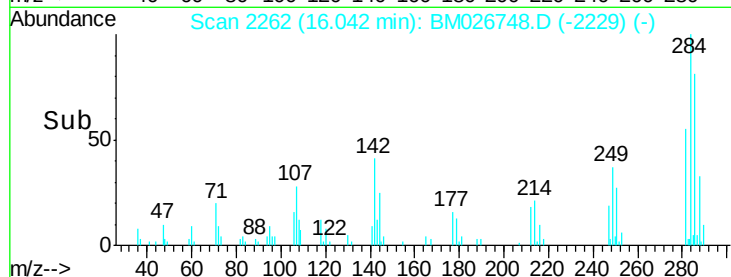
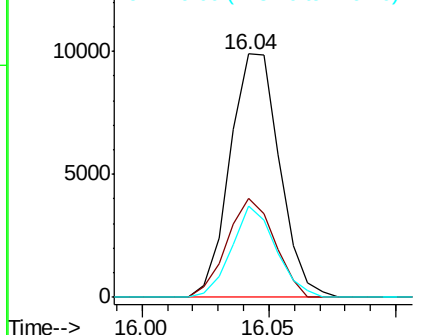
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Abundance Ion 284.00 (283.70 to 284.70): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E



#68

Atrazine

Concen: 3.858 ng/ul

RT: 16.24 min Scan# 2295

Delta R.T. -0.00 min

Lab File: BM026748.D

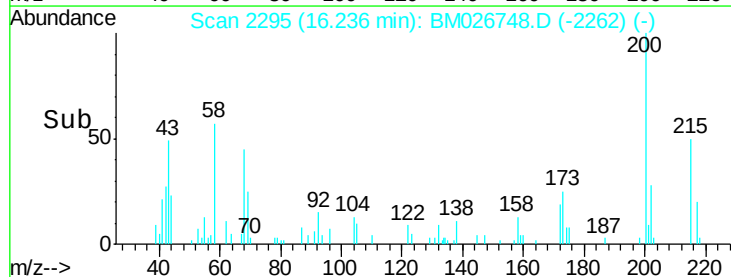
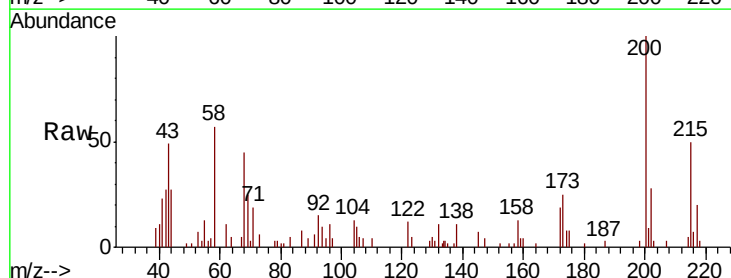
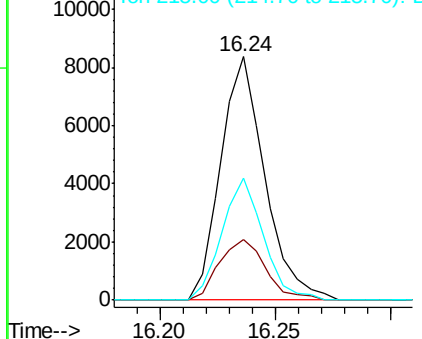
Acq: 14 Jul 2020 12:18

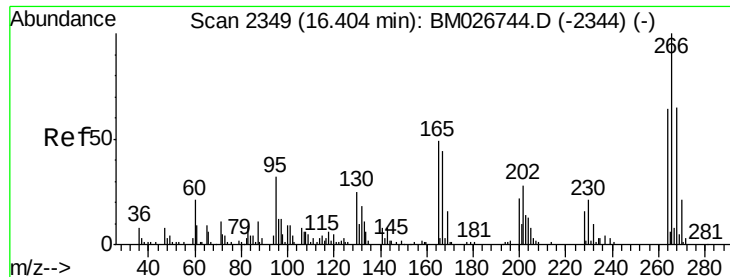
Tgt Ion	Ratio	Lower	Upper
200	100		
173	25.0	20.8	31.2
215	50.1	37.8	56.8

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





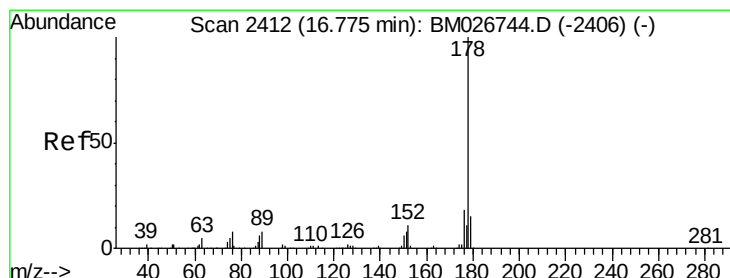
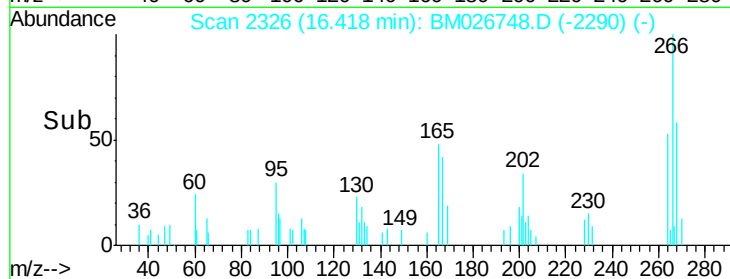
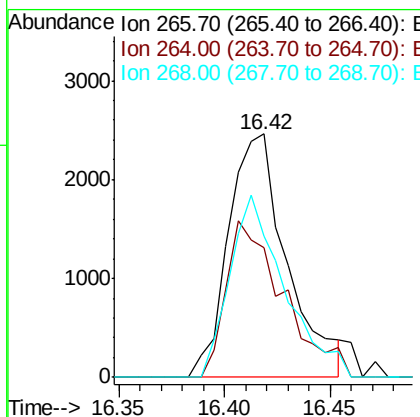
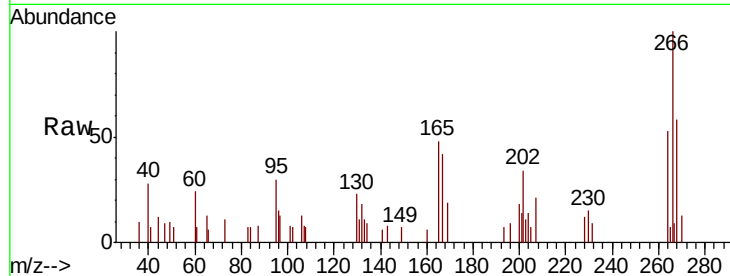
#69
 Pentachlorophenol
 Concen: 2.648 ng/ul
 RT: 16.42 min Scan# 2326
 Delta R.T. 0.01 min
 Lab File: BM026748.D
 Acq: 14 Jul 2020 12:18

Instrument :
 BNA_M
 ClientSampleId :
 MDL-SOIL-02

Tot Ion	Ratio	Lower	Upper
266	100		
264	53.0	49.9	74.9
268	57.9	51.4	77.0

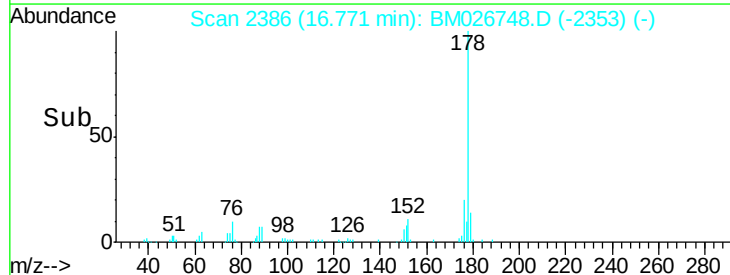
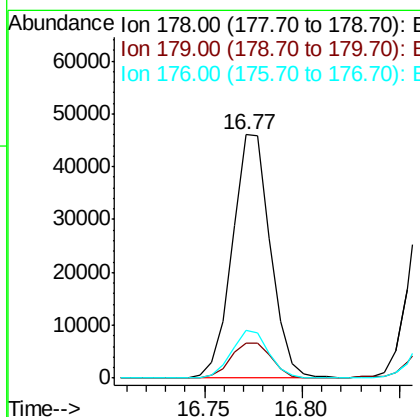
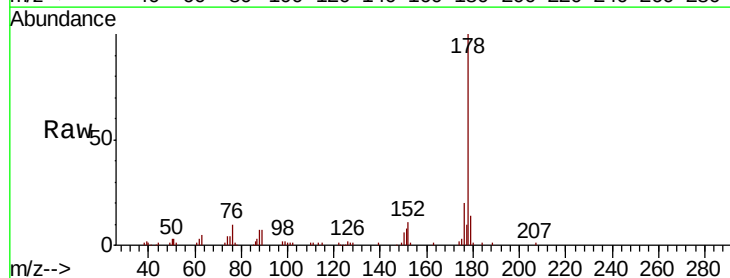
Manual Integrations
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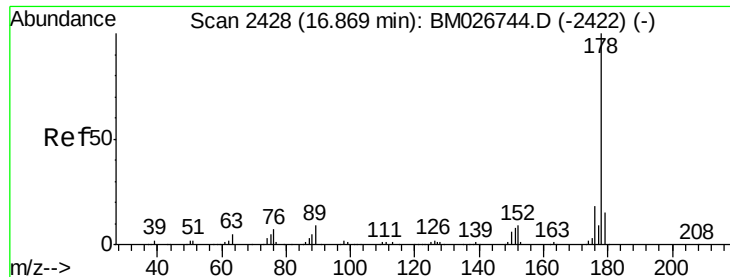
mohammad
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#70
 Phenanthrene
 Concen: 3.788 ng/ul
 RT: 16.77 min Scan# 2386
 Delta R.T. -0.00 min
 Lab File: BM026748.D
 Acq: 14 Jul 2020 12:18

Tgt Ion	Ratio	Lower	Upper
178	100		
179	14.1	12.4	18.6
176	19.7	14.3	21.5





#72

Anthracene

Concen: 3.702 ng/ul

RT: 16.87 min Scan# 2402

Delta R.T. -0.00 min

Lab File: BM026748.D

Acq: 14 Jul 2020 12:18

Instrument :

BNA_M

ClientSampleId :

MDL-SOIL-02

Tot Ion:178 Resp: 61471

Ion Ratio Lower Upper

178 100

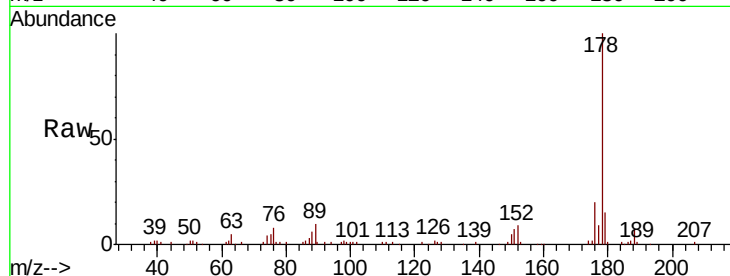
179 14.9 11.8 17.6

176 19.6 14.7 22.1

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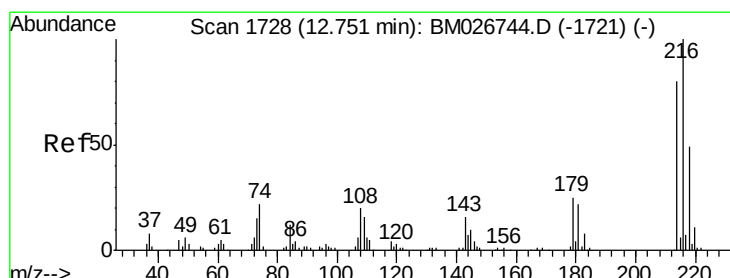
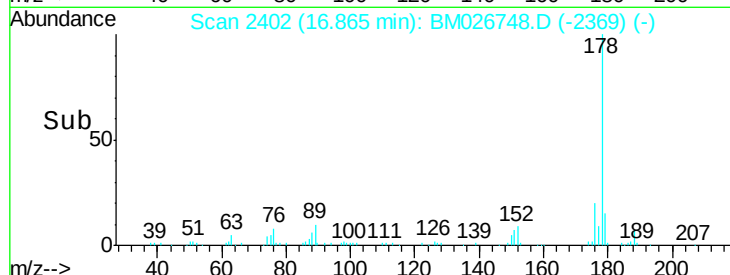
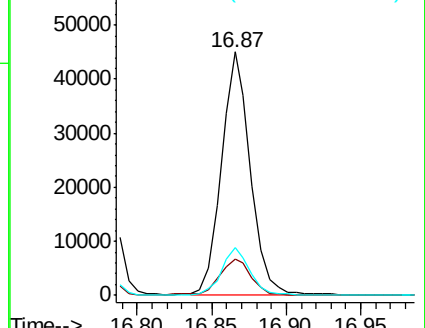
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Abundance Ion 178.00 (177.70 to 178.70): E

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: 3.754 ng/uL

RT: 12.75 min Scan# 1702

Delta R.T. -0.00 min

Lab File: BM026748.D

Acq: 14 Jul 2020 12:18

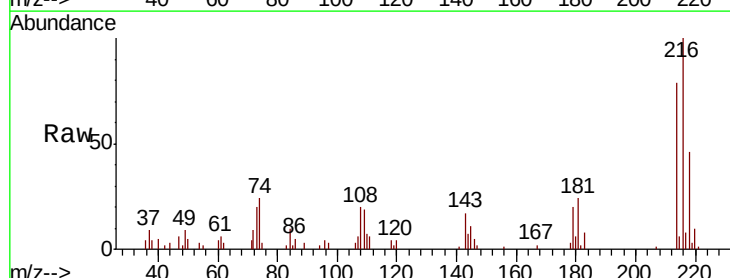
Tgt Ion:216 Resp: 17105

Ion Ratio Lower Upper

216 100

214 78.5 63.8 95.8

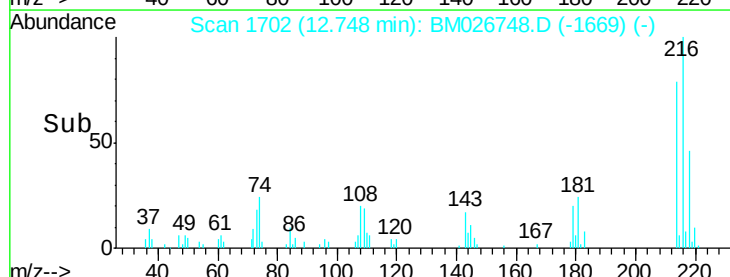
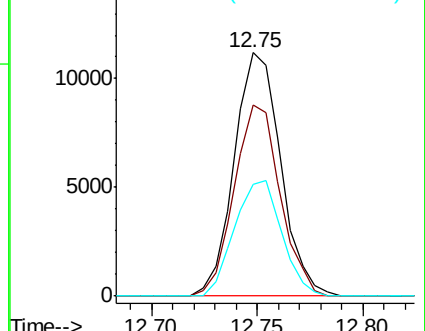
218 45.8 38.5 57.7

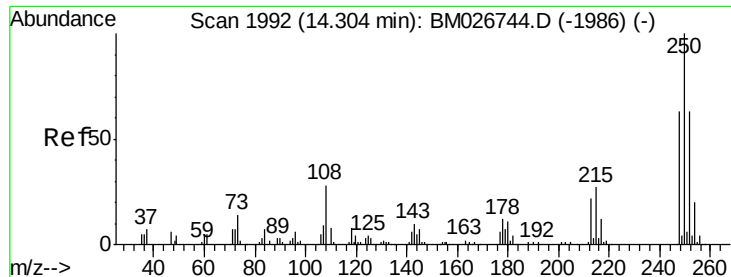


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E





#74

Pentachlorobenzene

Concen: 3.912 ng/uL

RT: 14.30 min Scan# 1966

Delta R.T. -0.00 min

Lab File: BM026748.D

Acq: 14 Jul 2020 12:18

Instrument :

BNA_M

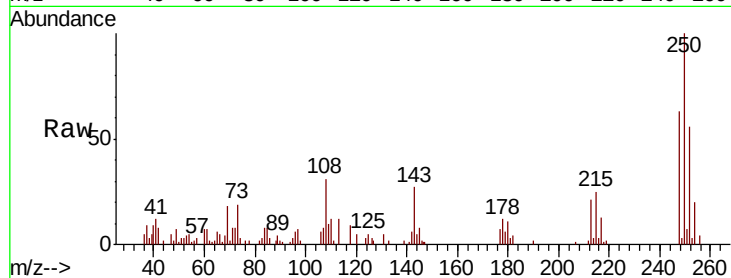
ClientSampleId :

MDL-SOIL-02

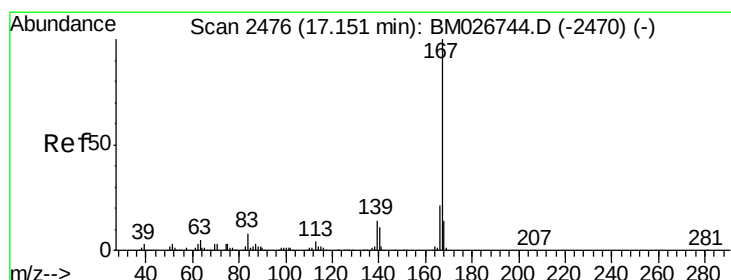
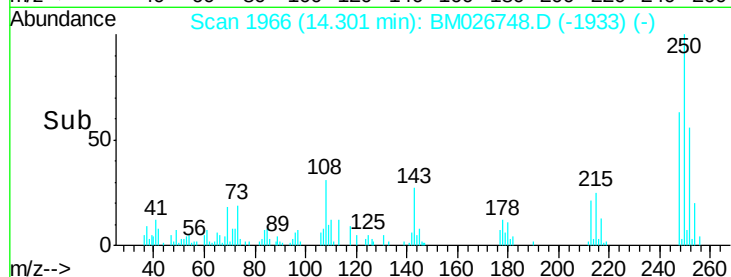
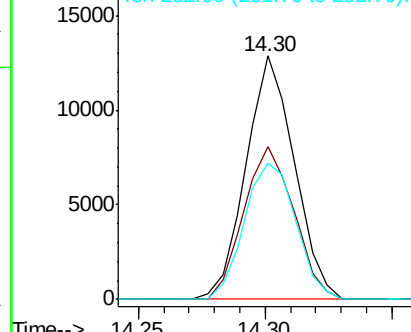
Tot Ion:	250	Resp:	17071
Ion Ratio	Lower	Upper	
250	100		
248	62.7	51.3	76.9
252	55.8	50.9	76.3

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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: 3.585 ng/uL

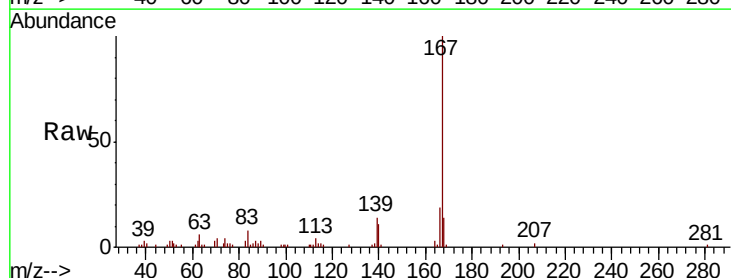
RT: 17.15 min Scan# 2451

Delta R.T. 0.00 min

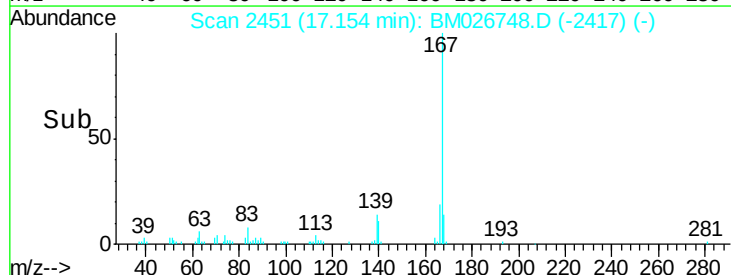
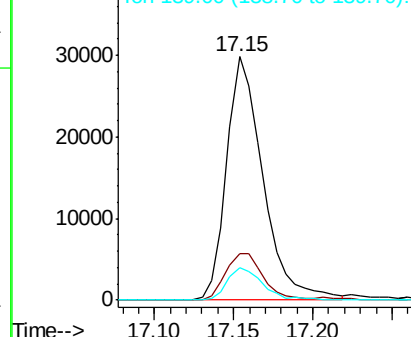
Lab File: BM026748.D

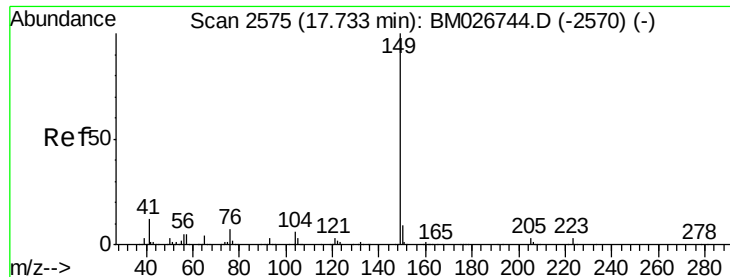
Acq: 14 Jul 2020 12:18

Tgt Ion:	167	Resp:	47667
Ion Ratio	Lower	Upper	
167	100		
166	18.9	17.4	26.0
139	13.5	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





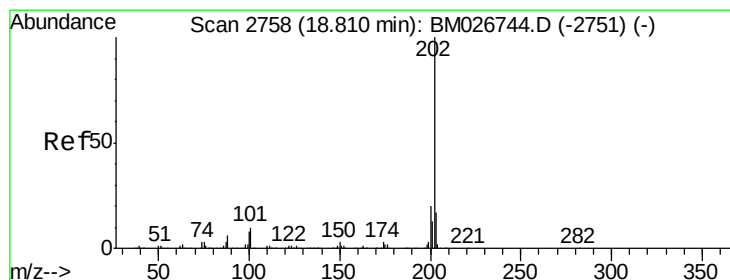
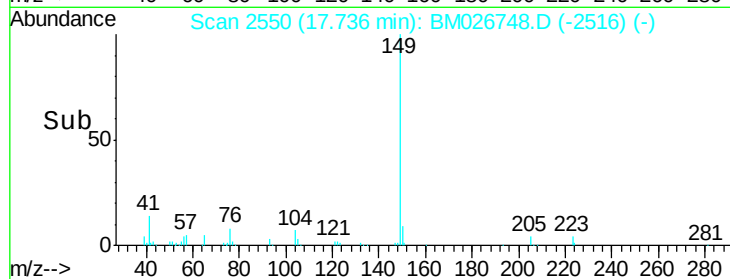
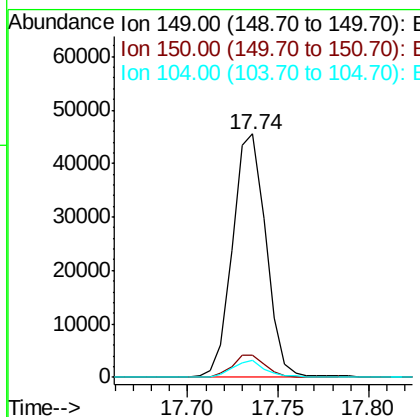
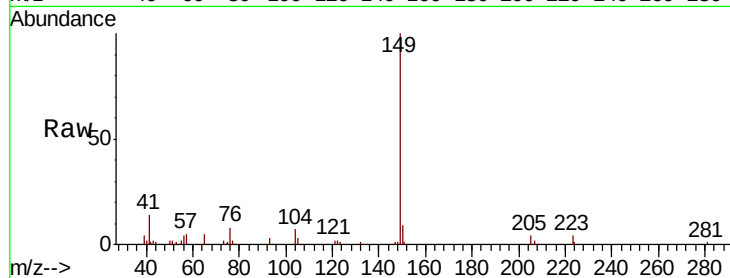
#76
Di-n-butylphthalate
Concen: 3.636 ng/ul
RT: 17.74 min Scan# 2550
Delta R.T. 0.00 min
Lab File: BM026748.D
Acq: 14 Jul 2020 12:18

Instrument :
BNA_M
ClientSampleId :
MDL-SOIL-02

Tot Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.1	10.7
104	7.2	5.2	7.8

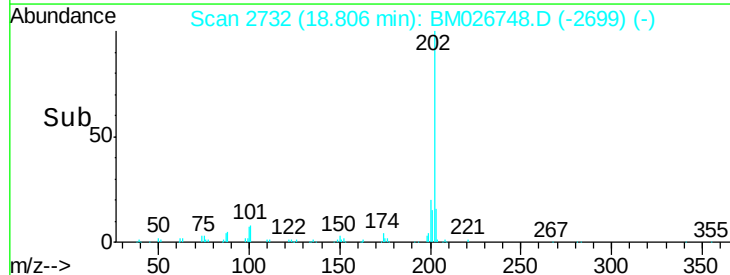
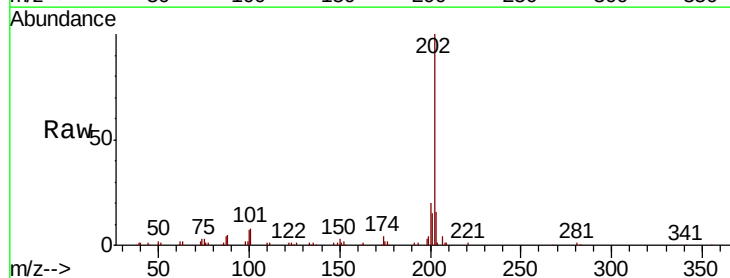
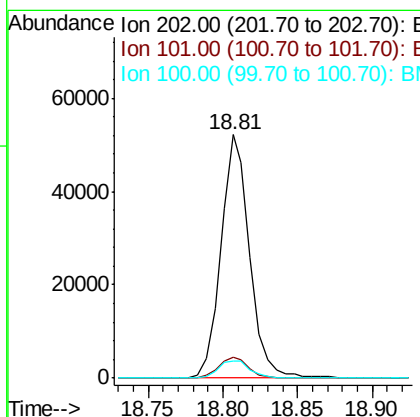
Manual Integrations
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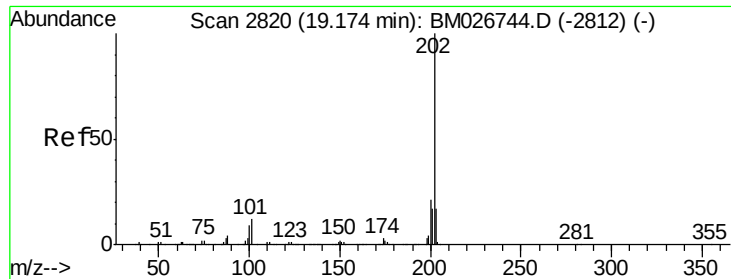
mohammad
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#77
Fluoranthene
Concen: 4.115 ng/ul
RT: 18.81 min Scan# 2732
Delta R.T. -0.00 min
Lab File: BM026748.D
Acq: 14 Jul 2020 12:18

Tgt Ion	Ratio	Lower	Upper
202	100		
101	8.5	8.5	12.7#
100	7.0	6.9	10.3





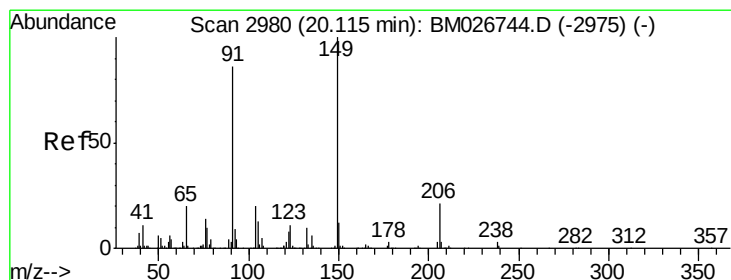
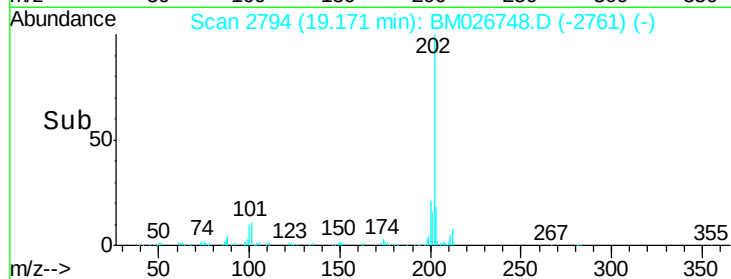
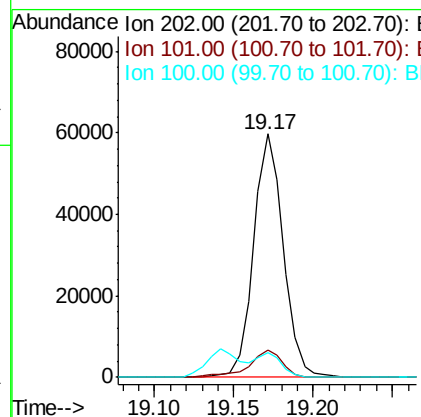
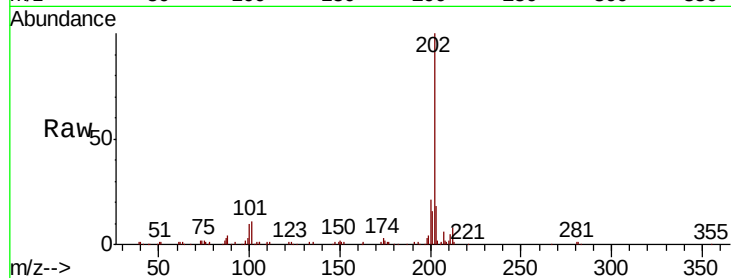
#80
Pvrene
Concen: 3.897 ng/ul
RT: 19.17 min Scan# 2794
Delta R.T. -0.00 min
Lab File: BM026748.D
Acq: 14 Jul 2020 12:18

Instrument :
BNA_M
ClientSampleId :
MDL-SOIL-02

Tot Ion:	202	Resp:	77744
Ion Ratio	Lower	Upper	
202	100		
101	11.1	9.4	14.2
100	10.1	8.0	12.0

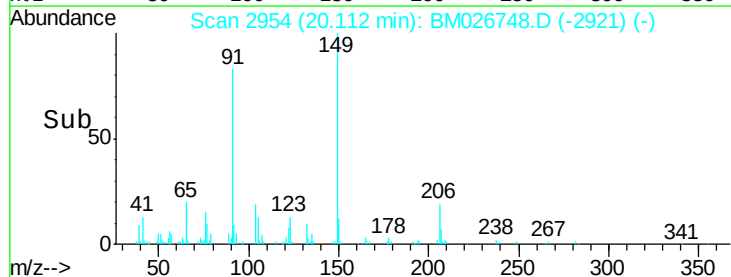
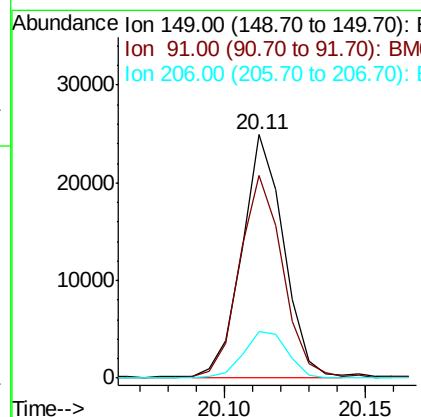
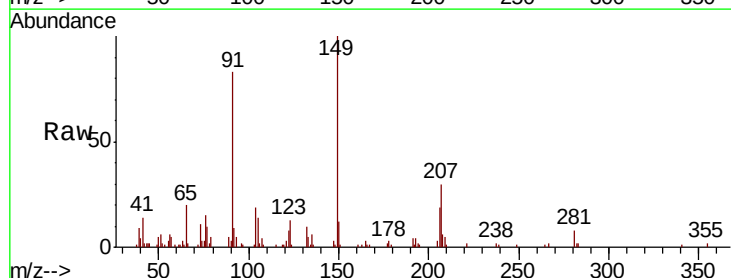
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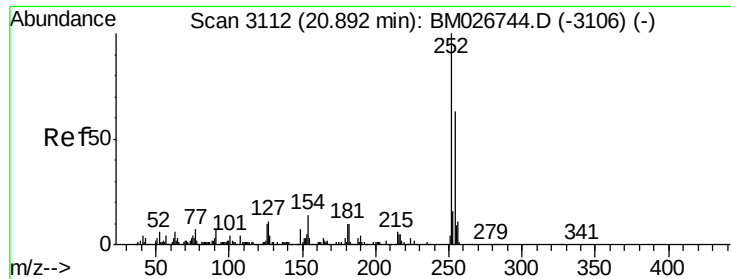
mohammad
7/20/2020 11:24:45 AM



#81
Butylbenzylphthalate
Concen: 3.615 ng/ul
RT: 20.11 min Scan# 2954
Delta R.T. -0.00 min
Lab File: BM026748.D
Acq: 14 Jul 2020 12:18

Tgt Ion:	149	Resp:	25580
Ion Ratio	Lower	Upper	
149	100		
91	83.3	66.4	99.6
206	19.2	16.3	24.5





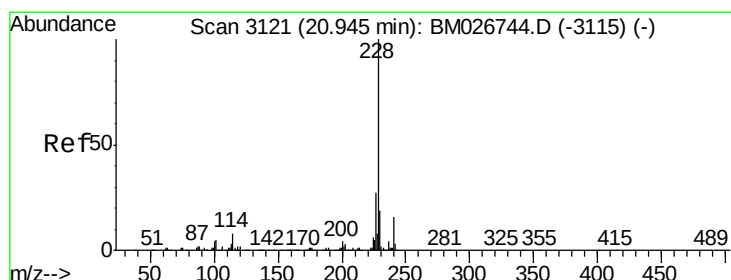
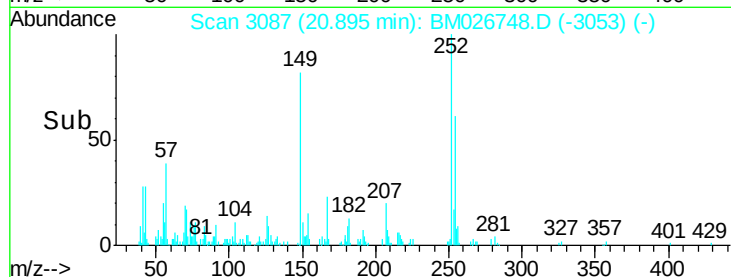
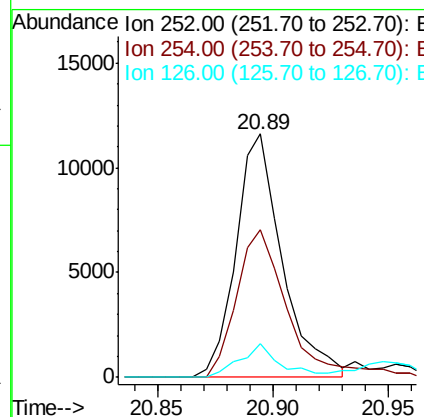
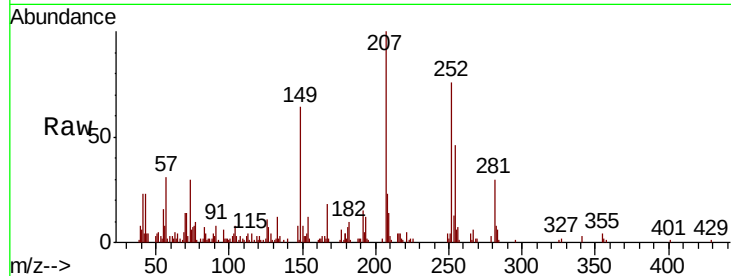
#82
 3,3'-Dichlorobenzidine
 Concen: 2.863 ng/ul
 RT: 20.89 min Scan# 3087
 Delta R.T. 0.00 min
 Lab File: BM026748.D
 Acq: 14 Jul 2020 12:18

Instrument :
 BNA_M
 ClientSampleId :
 MDL-SOIL-02

Tot Ion	Ratio	Lower	Upper
252	100		
254	60.7	51.3	76.9
126	14.1	8.1	12.1#

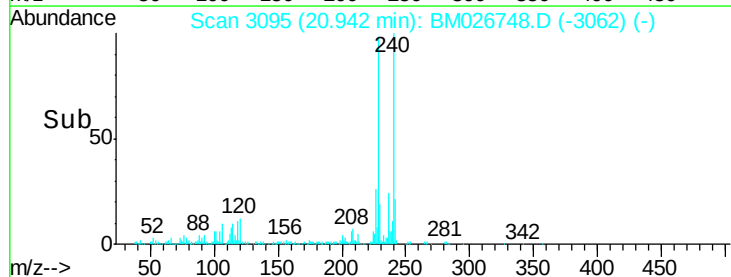
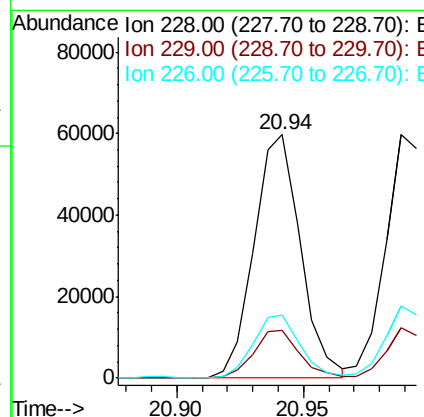
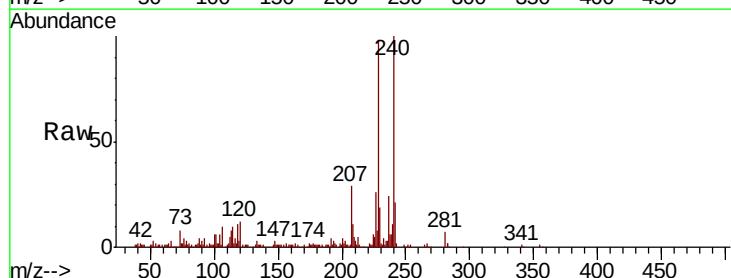
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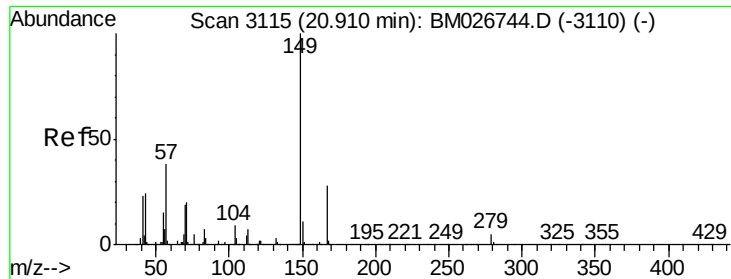
mohammad
 7/20/2020 11:24:45 AM



#83
 Benzo(a)anthracene
 Concen: 3.945 ng/ul
 RT: 20.94 min Scan# 3095
 Delta R.T. -0.00 min
 Lab File: BM026748.D
 Acq: 14 Jul 2020 12:18

Tgt Ion	Ratio	Lower	Upper
228	100		
229	19.8	15.4	23.0
226	26.2	21.2	31.8





#84

Bis(2-ethylhexyl)phthalate

Concen: 3.752 ng/ul

RT: 20.91 min Scan# 3089

Delta R.T. -0.00 min

Lab File: BM026748.D

Acq: 14 Jul 2020 12:18

Instrument :

BNA_M

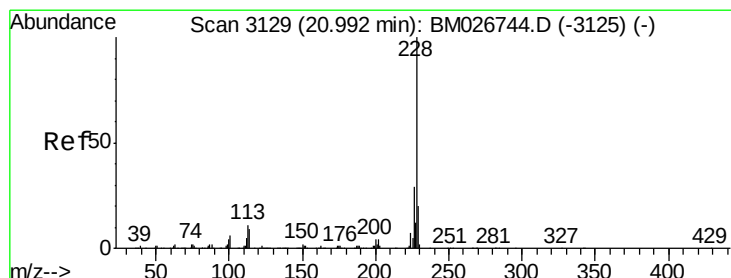
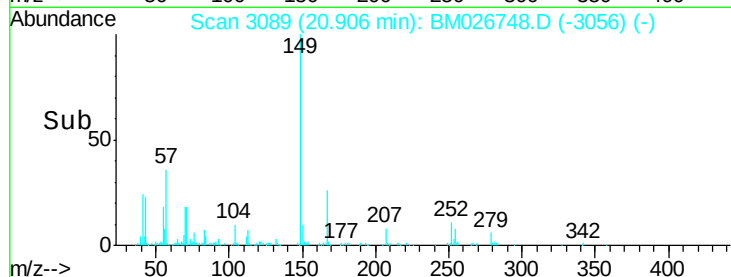
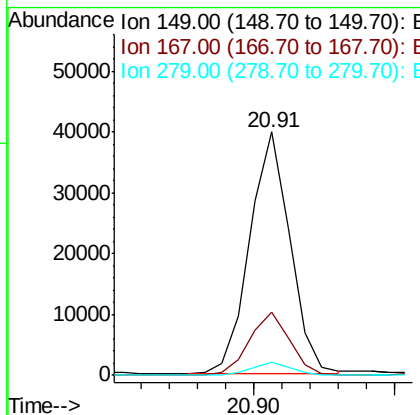
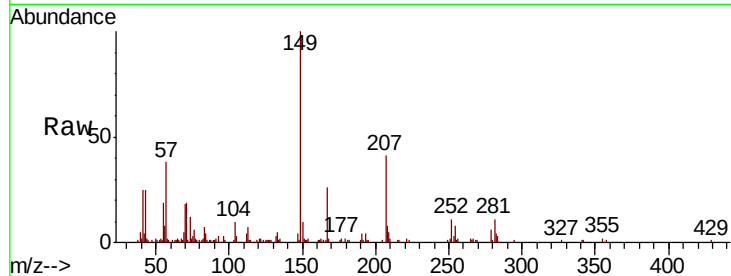
ClientSampleId :

MDL-SOIL-02

Tot Ion	Ratio	Lower	Upper
149	100		
167	25.7	22.1	33.1
279	5.6	3.6	5.4

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#85

Chrysene

Concen: 3.807 ng/ul

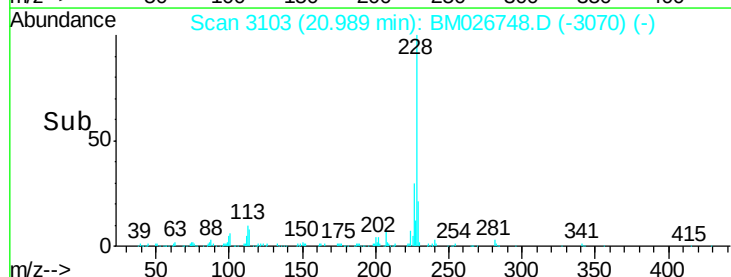
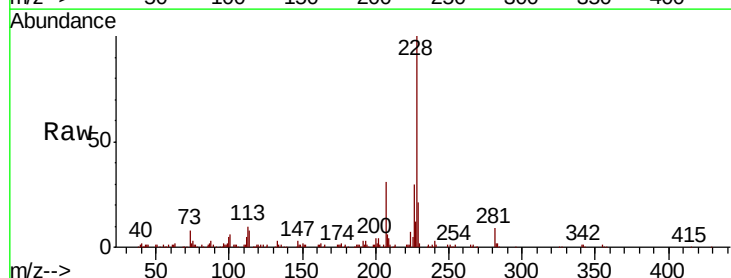
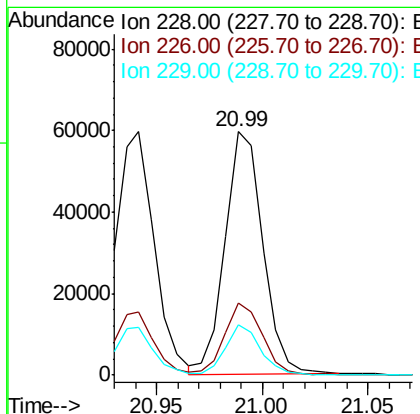
RT: 20.99 min Scan# 3103

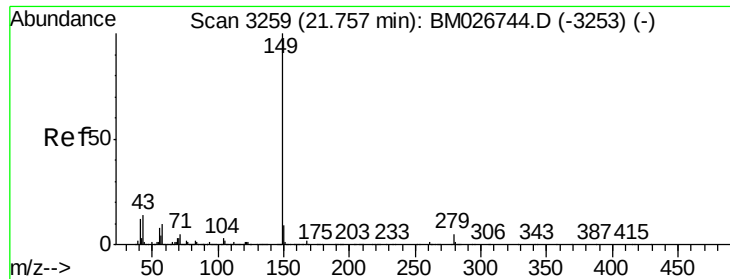
Delta R.T. -0.00 min

Lab File: BM026748.D

Acq: 14 Jul 2020 12:18

Tgt Ion	Ratio	Lower	Upper
228	100		
226	29.8	23.0	34.6
229	20.8	15.5	23.3





#87

Di-n-octyl phthalate

Concen: 3.478 ng/ul

RT: 21.75 min Scan# 3232

Delta R.T. -0.01 min

Lab File: BM026748.D

Acq: 14 Jul 2020 12:18

Instrument :

BNA_M

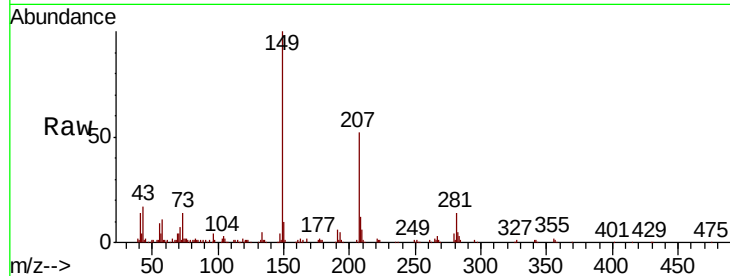
ClientSampleId :

MDL-SOIL-02

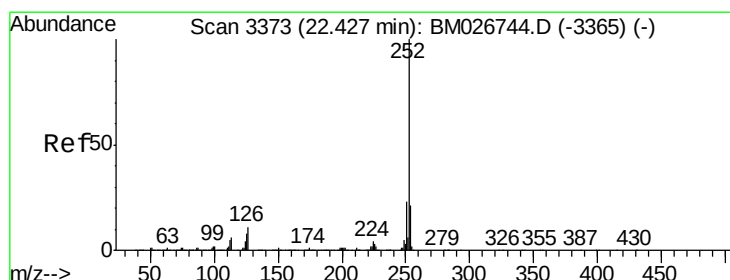
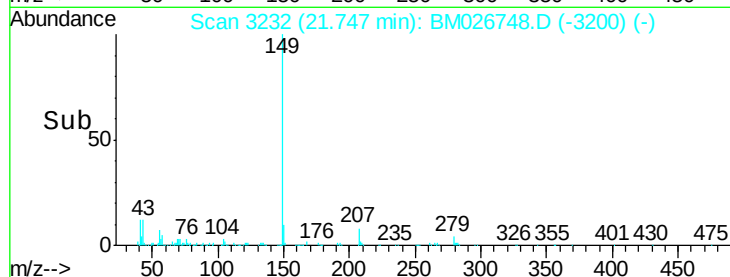
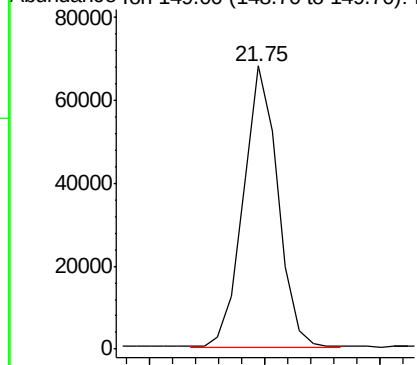
Tgt Ion:149 Resp: 70737

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Abundance Ion 149.00 (148.70 to 149.70): E



#88

Benzo(b)fluoranthene

Concen: 3.576 ng/ul

RT: 22.42 min Scan# 3346

Delta R.T. -0.01 min

Lab File: BM026748.D

Acq: 14 Jul 2020 12:18

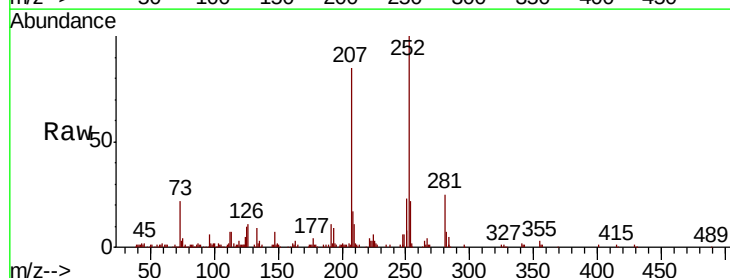
Tgt Ion:252 Resp: 80192

Ion Ratio Lower Upper

252 100

253 22.0 17.2 25.8

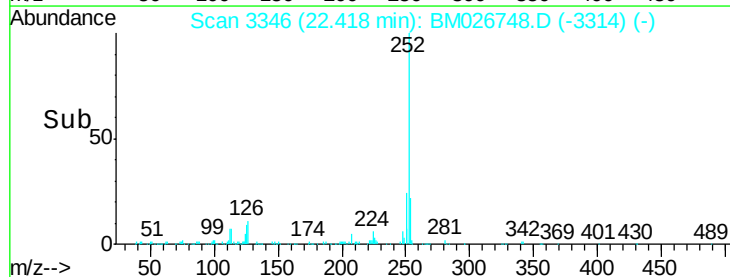
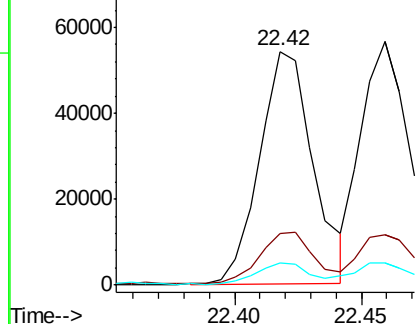
125 9.6 7.6 11.4

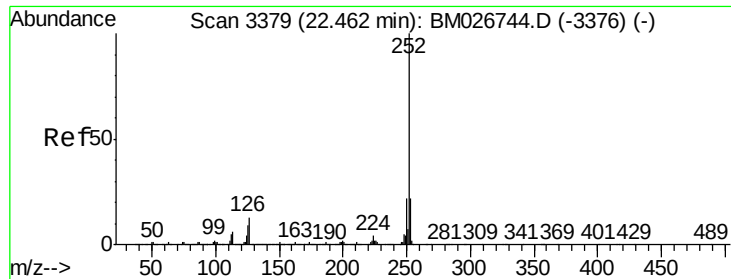


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





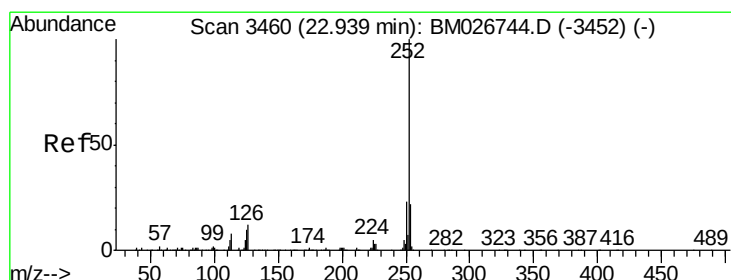
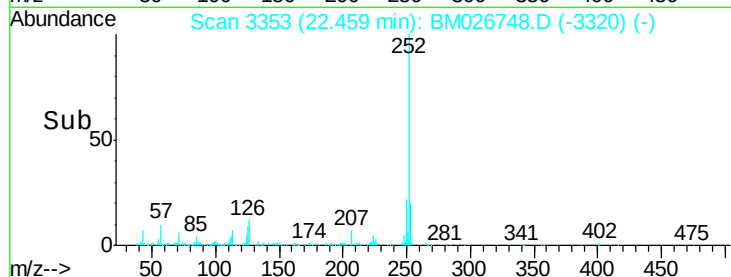
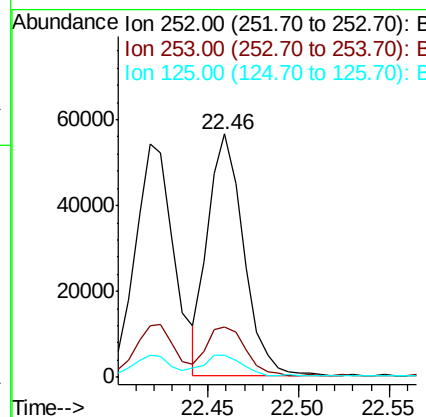
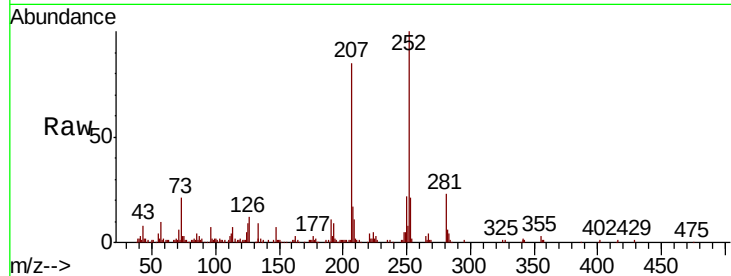
#89
Benzo(k)fluoranthene
Concen: 3.507 ng/ul
RT: 22.46 min Scan# 3353
Delta R.T. -0.00 min
Lab File: BM026748.D
Acq: 14 Jul 2020 12:18

Instrument :
BNA_M
ClientSampleId :
MDL-SOIL-02

Tot Ion	Ratio	Lower	Upper
252	100		
253	20.8	17.1	25.7
125	9.3	7.7	11.5

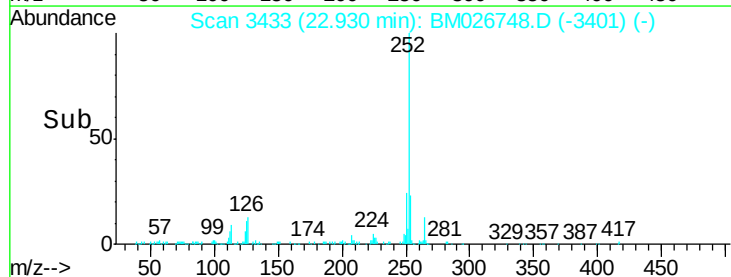
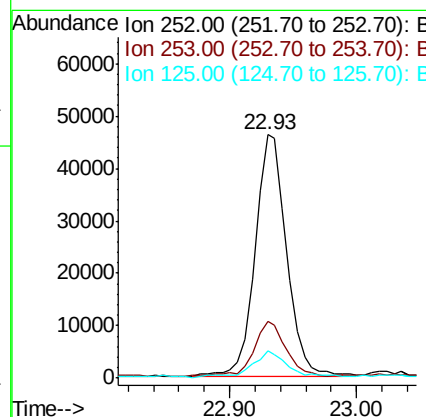
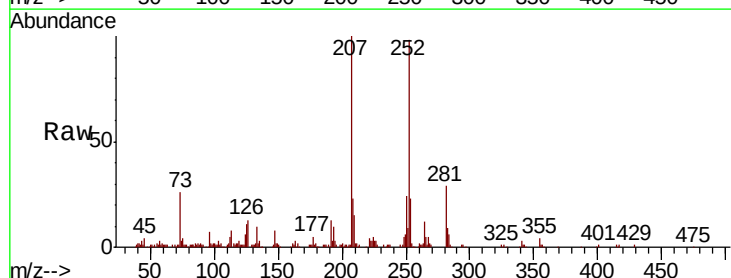
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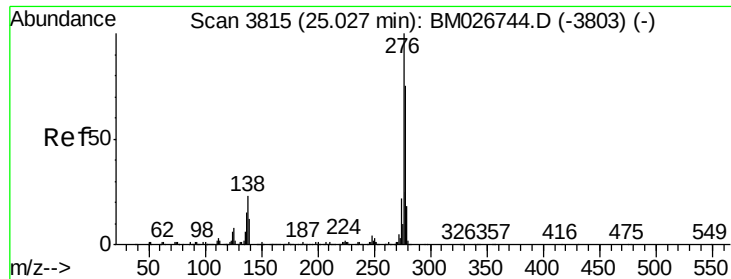
mohammad
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#91
Benzo(a)pyrene
Concen: 4.037 ng/ul
RT: 22.93 min Scan# 3433
Delta R.T. -0.01 min
Lab File: BM026748.D
Acq: 14 Jul 2020 12:18

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.4	17.4	26.0
125	11.1	7.5	11.3





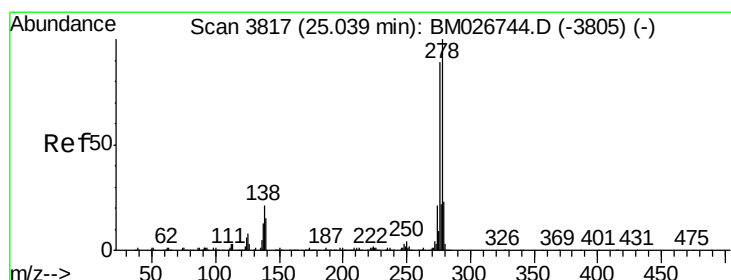
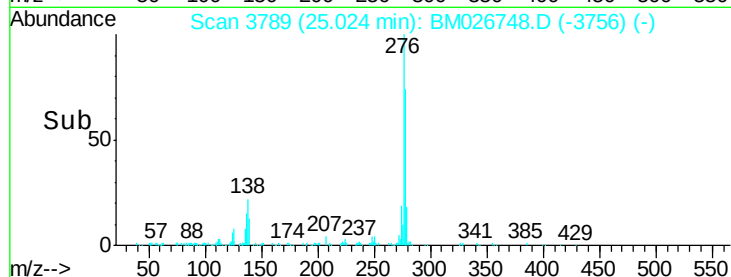
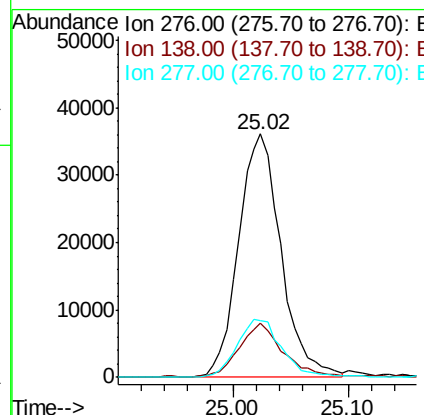
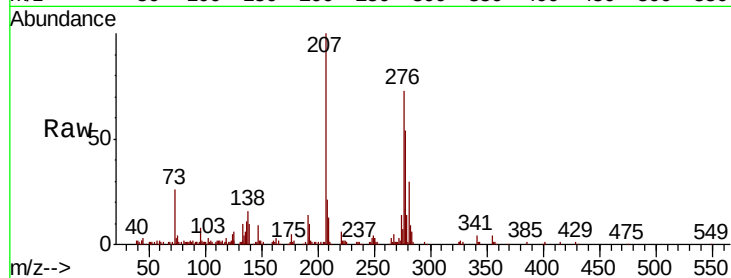
#92
 Indeno(1,2,3-cd)pyrene
 Concen: 3.552 ng/ul
 RT: 25.02 min Scan# 3789
 Delta R.T. -0.00 min
 Lab File: BM026748.D
 Acq: 14 Jul 2020 12:18

Instrument :
 BNA_M
 ClientSampleId :
 MDL-SOIL-02

Tot Ion	Ratio	Lower	Upper
276	100		
138	22.5	18.2	27.4
277	23.2	19.5	29.3

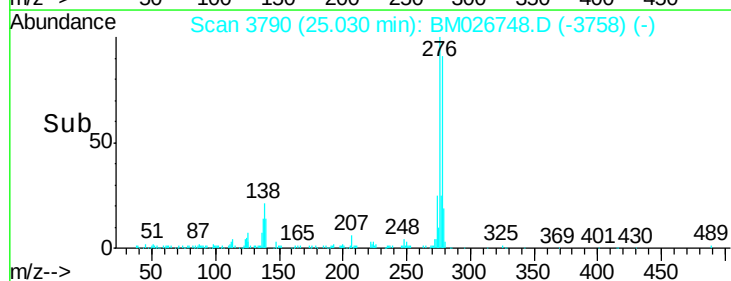
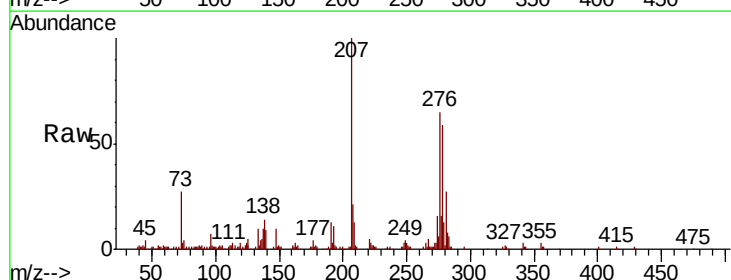
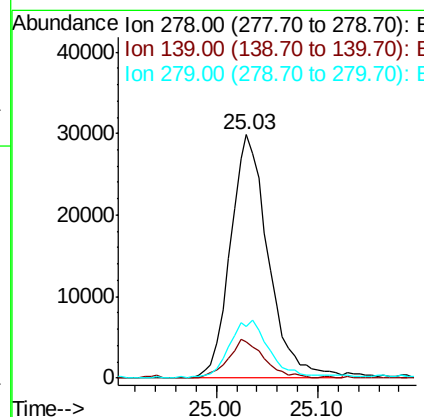
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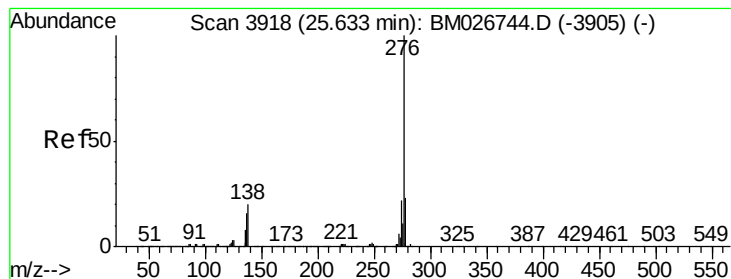
mohammad
 7/20/2020 11:24:45 AM



#93
 Dibenzo(a,h)anthracene
 Concen: 3.541 ng/ul
 RT: 25.03 min Scan# 3790
 Delta R.T. -0.01 min
 Lab File: BM026748.D
 Acq: 14 Jul 2020 12:18

Tgt Ion	Ratio	Lower	Upper
278	100		
139	15.1	11.4	17.2
279	21.3	18.6	28.0





#94

Benzo(a,h,i)perylene

Concen: 3.634 ng/ul

RT: 25.63 min Scan# 3892

Delta R.T. -0.00 min

Lab File: BM026748.D

Acq: 14 Jul 2020 12:18

Instrument :

BNA_M

ClientSampleId :

MDL-SOIL-02

Tot Ion:	276	Resp:	78691
Ion Ratio	Lower	Upper	
276	100		
138	20.3	15.6	23.4
277	23.5	18.6	27.8

Manual Integrations
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7/20/2020 11:24:45 AM

