

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071420\
 Data File : BM026762.D
 Acq On : 14 Jul 2020 21:26
 Operator : JU/CG
 Sample : L1955-16
 Misc : MDL-SOIL-ME-02
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleID :
 MDL-ME-SOIL-02

Manual Integrations
 APPROVED

mohammad
 7/15/2020 10:58:50 AM

Quant Time: Jul 15 01:15:45 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM063020MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jul 15 00:28:45 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.31	152	67541	20.00	ng/ul	0.00
18) Naphthalene-d8	10.06	136	269142	20.00	ng/ul	0.00
36) Acenaphthene-d10	13.97	164	159926	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.73	188	319802	20.00	ng/ul	0.00
78) Chrysene-d12	20.95	240	327172	20.00	ng/ul	0.00
86) Perylene-d12	23.02	264	381800	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	2.91	96	3577	1.59	ng/uL	0.00
5) Phenol-d5	6.52	99	174204	28.16	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.67	67	123568	29.54	ng/ul	0.00
9) 2-Chlorophenol-d4	6.85	132	137476	28.93	ng/ul	0.00
13) 4-Methylphenol-d8	8.04	113	132208	26.72	ng/ul	0.00
19) Nitrobenzene-d5	8.45	128	63153	29.67	ng/ul	0.00
22) 2-Nitrophenol-d4	9.17	143	68211	30.05	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.71	165	127132	28.61	ng/ul	0.00
29) 4-Chloroaniline-d4	10.22	131	171079	36.56	ng/ul	0.00
44) Dimethylphthalate-d6	13.40	166	381202	29.88	ng/ul	0.00
47) Acenaphthylene-d8	13.65	160	462009	29.97	ng/ul	0.00
52) 4-Nitrophenol-d4	14.24	143	43636	23.70	ng/ul	0.00
58) Fluorene-d10	14.98	176	317800	28.45	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.13	200	54048	27.05	ng/ul	0.00
71) Anthracene-d10	16.83	188	482884	30.66	ng/ul	0.00
79) Pyrene-d10	19.14	212	538123	31.65	ng/ul	0.00
90) Benzo(a)pyrene-d12	22.89	264	585817	28.43	ng/ul	0.00

Target Compounds

					Ovalue	
2) 1,4-Dioxane	2.94	88	3704	1.522	ng/uL#	86
4) Benzaldehyde	6.48	77	10621	3.233	ng/ul	91
6) Phenol	6.55	94	24443	3.594	ng/ul#	85
8) Bis(2-Chloroethyl)ether	6.76	93	19629	3.791	ng/ul	99
10) 2-Chlorophenol	6.88	128	18793	3.587	ng/ul	92
11) 2-Methylphenol	7.78	108	16168	3.328	ng/ul	98
12) 2,2'-oxybis(1-Chloropropan	7.85	45	39652	3.947	ng/ul#	96
14) Acetophenone	8.13	105	28246	3.370	ng/ul#	84
15) N-Nitroso-di-n-propylamine	8.12	70	16082	3.248	ng/ul	94
16) 4-Methylphenol	8.10	108	18425	3.412	ng/ul	97
17) Hexachloroethane	8.36	117	8152	3.511	ng/ul	97
20) Nitrobenzene	8.50	77	24924	3.713	ng/ul	98
21) Isophorone	9.02	82	38835	3.442	ng/ul	100
23) 2-Nitrophenol	9.20	139	9897	3.769	ng/ul	96
24) 2,4-Dimethylphenol	9.28	107	21144	3.497	ng/ul	96
25) Bis(2-Chloroethoxy)methane	9.51	93	23988	3.576	ng/ul	94
27) 2,4-Dichlorophenol	9.74	162	16759	3.649	ng/ul	93
28) Naphthalene	10.11	128	57101	3.584	ng/ul	99
30) 4-Chloroaniline	10.24	127	21830	4.390	ng/ul#	88
31) Hexachlorobutadiene	10.40	225	12941	3.888	ng/ul	95
32) Caprolactam	11.06	113	3414m	2.692	ng/ul	
33) 4-Chloro-3-methylphenol	11.40	107	15296	2.927	ng/ul	91
34) 2-Methylnaphthalene	11.74	142	38275	3.430	ng/ul	100

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	11.97	142	38096	3.662	ng/ul	98
37) 1,2,4,5-Tetrachlorobenzene	12.12	216	21700	3.733	ng/ul	99
38) Hexachlorocyclopentadiene	12.10	237	3319	1.119	ng/ul#	82
39) 2,4,6-Trichlorophenol	12.40	196	11595	3.379	ng/ul	97
40) 2,4,5-Trichlorophenol	12.48	196	11418	3.043	ng/ul	86
41) 1,1'-Biphenyl	12.79	154	50981	3.683	ng/ul	98
42) 2-Chloronaphthalene	12.82	162	37783	3.468	ng/ul	98
43) 2-Nitroaniline	13.06	65	10764	2.938	ng/ul	93
45) Dimethylphthalate	13.45	163	49437	3.702	ng/ul	96
46) 2,6-Dinitrotoluene	13.58	165	8106	3.141	ng/ul	96
48) Acenaphthylene	13.68	152	60741	3.679	ng/ul	97
49) 3-Nitroaniline	13.91	138	5844	2.724	ng/ul	86
50) Acenaphthene	14.04	153	42554	3.647	ng/ul	97
51) 2,4-Dinitrophenol	14.15	184	2622	1.956	ng/ul#	85
53) 4-Nitrophenol	14.25	109	8288m	4.374	ng/ul	
54) Dibenzofuran	14.38	168	59051	3.567	ng/ul	99
55) 2,4-Dinitrotoluene	14.38	165	12009	3.129	ng/ul#	76
56) 2,3,4,6-Tetrachlorophenol	14.62	232	10729	3.321	ng/ul#	95
57) Diethylphthalate	14.84	149	48515	3.615	ng/ul	97
59) Fluorene	15.03	166	48073	3.554	ng/ul	99
60) 4-Chlorophenyl-phenylether	15.04	204	25544	3.633	ng/ul	96
61) 4-Nitroaniline	15.09	138	6150m	2.535	ng/ul	
64) 4,6-Dinitro-2-methylphenol	15.14	198	7500	3.544	ng/ul#	62
65) N-Nitrosodiphenylamine	15.26	169	40288	3.768	ng/ul	94
66) 4-Bromophenyl-phenylether	15.94	248	15046	3.903	ng/ul	93
67) Hexachlorobenzene	16.04	284	16739	3.810	ng/ul	96
68) Atrazine	16.23	200	14113	4.051	ng/ul	97
69) Pentachlorophenol	16.41	266	5990	2.765	ng/ul#	90
70) Phenanthrene	16.77	178	75573	3.795	ng/ul	98
72) Anthracene	16.87	178	74924	3.729	ng/ul	98
73) 1,2,3,4-Tetrachlorobenzene	12.75	216	21977	3.986	ng/uL	96
74) Pentachlorobenzene	14.30	250	21306	4.034	ng/uL	97
75) Carbazole	17.15	167	58633	3.644	ng/ul	96
76) Di-n-butylphthalate	17.73	149	69655	3.578	ng/ul	99
77) Fluoranthene	18.81	202	84266	4.091	ng/ul	98
80) Pvrene	19.17	202	91777	3.958	ng/ul	99
81) Butylbenzylphthalate	20.11	149	29359	3.569	ng/ul	99
82) 3,3'-Dichlorobenzidine	20.89	252	19439	2.948	ng/ul	96
83) Benzo(a)anthracene	20.94	228	88696	3.938	ng/ul	100
84) Bis(2-ethylhexyl)phthalate	20.91	149	44385	3.623	ng/ul#	96
85) Chrysene	20.99	228	87070	3.897	ng/ul	99
87) Di-n-octyl phthalate	21.75	149	78312	3.329	ng/ul	100
88) Benzo(b)fluoranthene	22.42	252	89509	3.451	ng/ul	97
89) Benzo(k)fluoranthene	22.46	252	92591	3.602	ng/ul	100
91) Benzo(a)pyrene	22.93	252	90935	3.953	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	25.02	276	109118	3.634	ng/ul	97
93) Dibenzo(a,h)anthracene	25.03	278	90997	3.597	ng/ul	99
94) Benzo(a,h,i)perylene	25.62	276	92077	3.677	ng/ul	97

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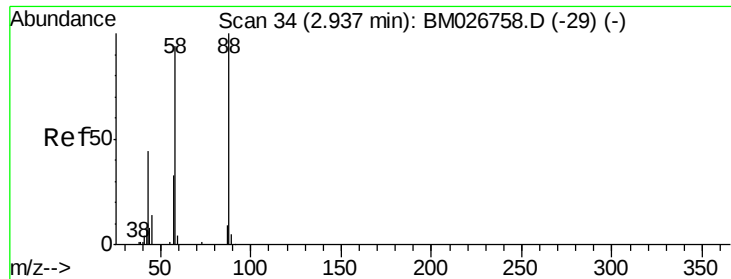
Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#2

1,4-Dioxane

Concen: 1.522 ng/uL

RT: 2.94 min Scan# 34

Delta R.T. 0.00 min

Lab File: BM026762.D

Acq: 14 Jul 2020 21:26

Instrument :

BNA_M

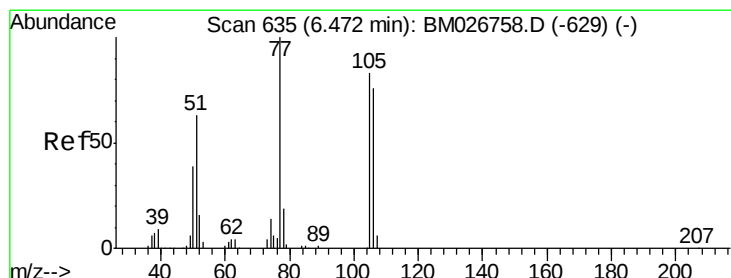
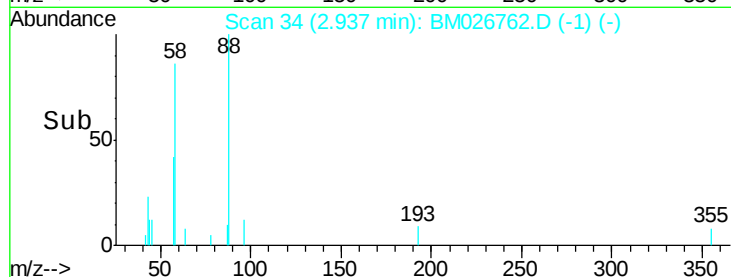
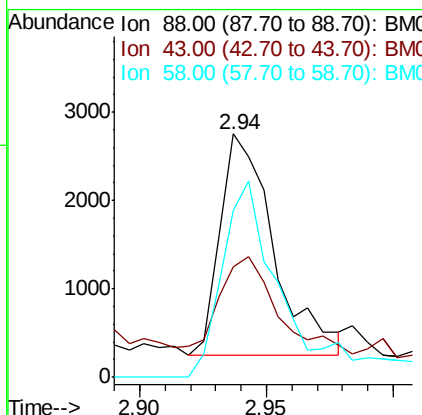
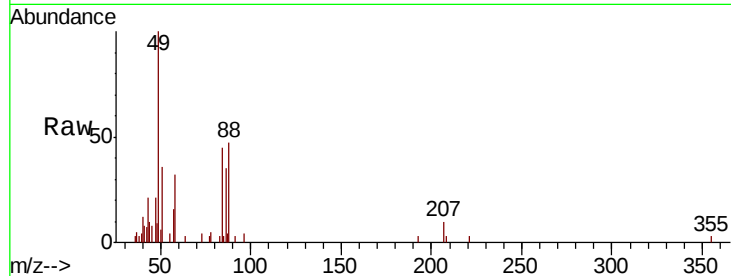
ClientSampleId :

MDL-ME-SOIL-02

Tot Ion:	88	Resp:	3704
Ion Ratio	Lower	Upper	
88	100		
43	45.4	38.2	57.2
58	68.3	68.9	103.3#

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#4

Benzaldehyde

Concen: 3.233 ng/uL

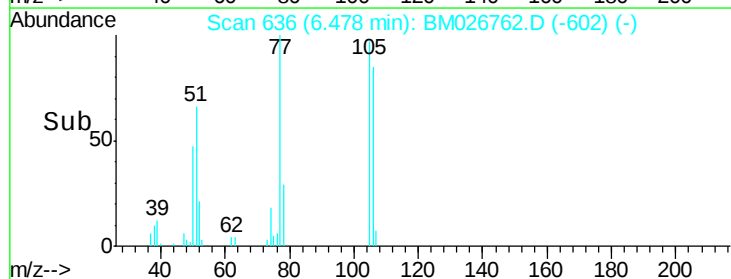
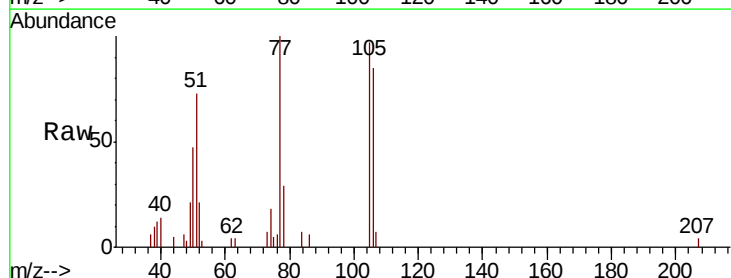
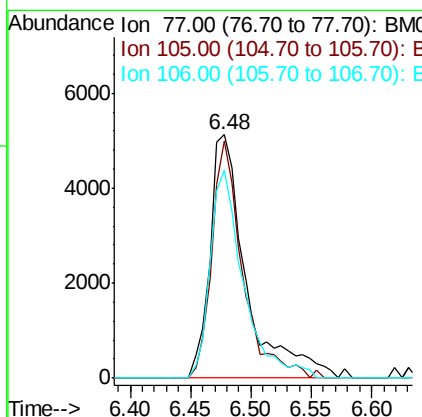
RT: 6.48 min Scan# 636

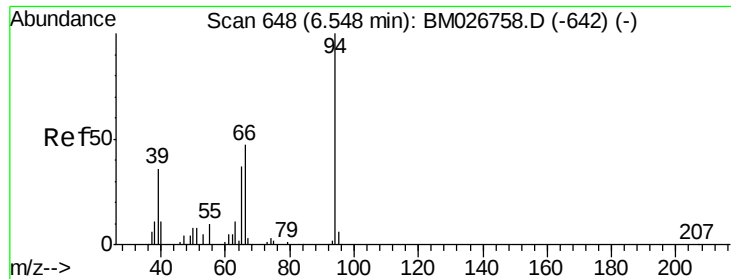
Delta R.T. 0.00 min

Lab File: BM026762.D

Acq: 14 Jul 2020 21:26

Tgt Ion:	77	Resp:	10621
Ion Ratio	Lower	Upper	
77	100		
105	97.3	67.5	101.3
106	85.4	66.2	99.4





#6

Phenol

Concen: 3.594 ng/ul

RT: 6.55 min Scan# 648

Delta R.T. -0.00 min

Lab File: BM026762.D

Acq: 14 Jul 2020 21:26

Instrument :

BNA_M

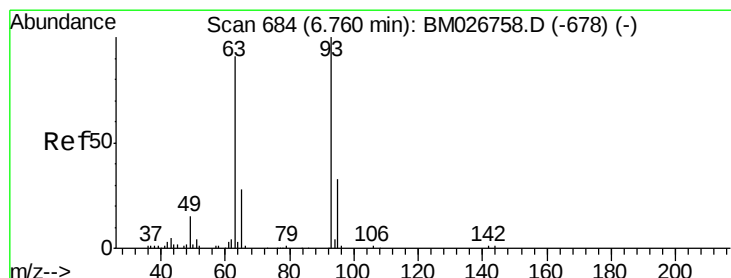
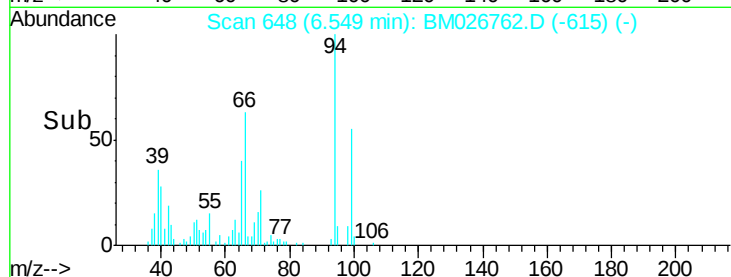
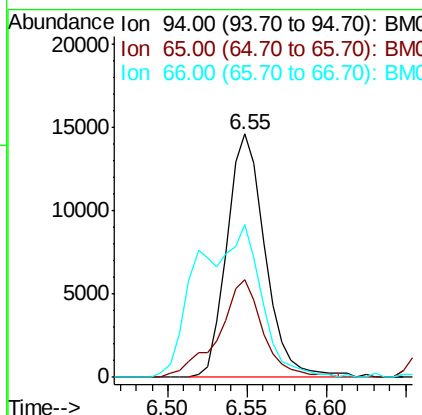
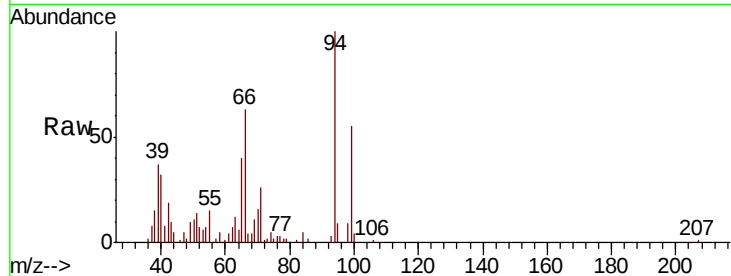
ClientSampleId :

MDL-ME-SOIL-02

Tot Ion:	94	Resp:	24443
Ion	Ratio	Lower	Upper
94	100		
65	40.2	27.8	41.8
66	62.8	39.9	59.9#

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#8

Bis(2-Chloroethyl)ether

Concen: 3.791 ng/ul

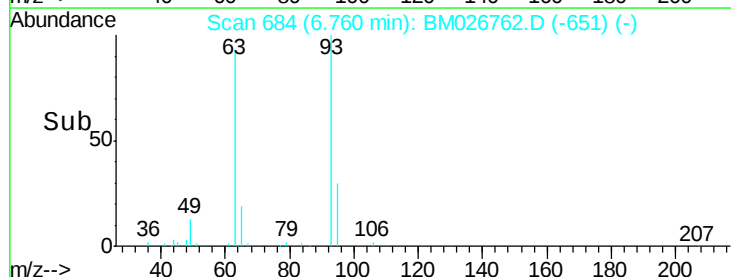
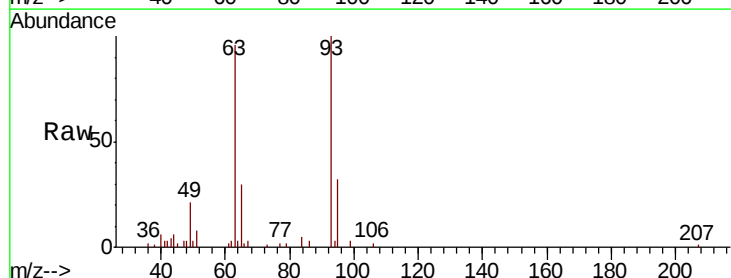
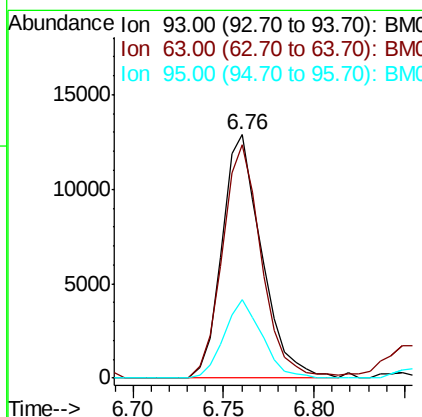
RT: 6.76 min Scan# 684

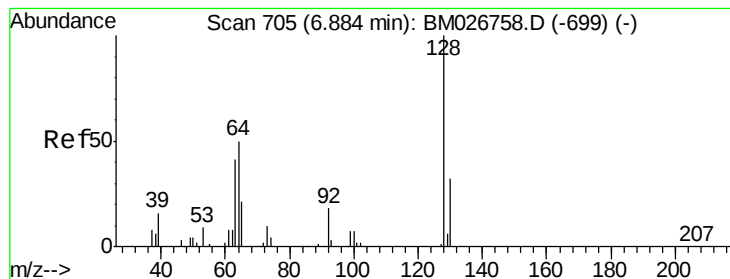
Delta R.T. -0.00 min

Lab File: BM026762.D

Acq: 14 Jul 2020 21:26

Tgt Ion:	93	Resp:	19629
Ion	Ratio	Lower	Upper
93	100		
63	95.9	75.5	113.3
95	32.3	25.2	37.8





#10

2-Chlorophenol

Concen: 3.587 ng/ul

RT: 6.88 min Scan# 705

Delta R.T. -0.00 min

Lab File: BM026762.D

Acq: 14 Jul 2020 21:26

Instrument :

BNA_M

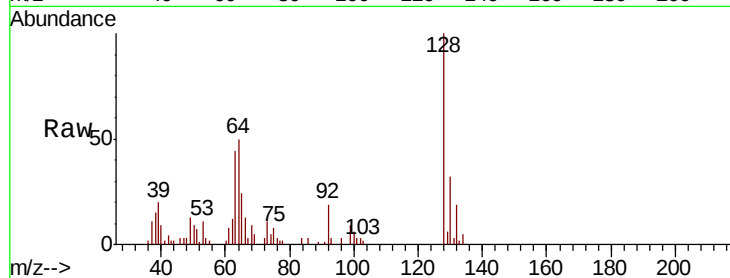
ClientSampleId :

MDL-ME-SOIL-02

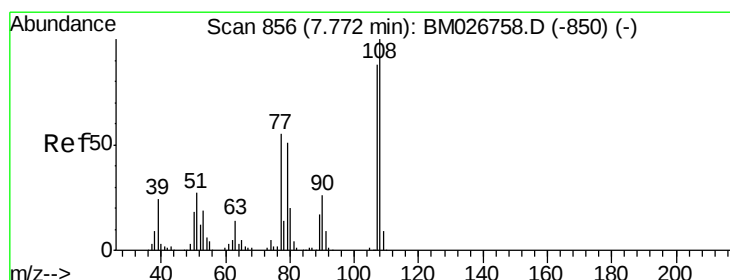
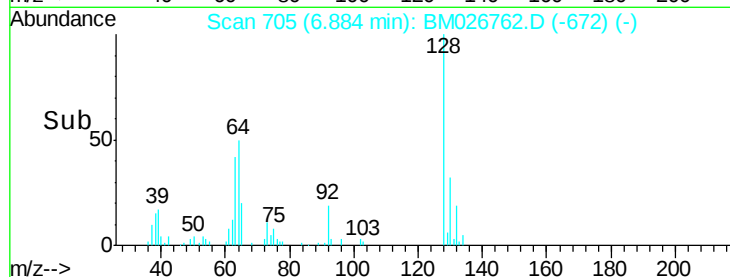
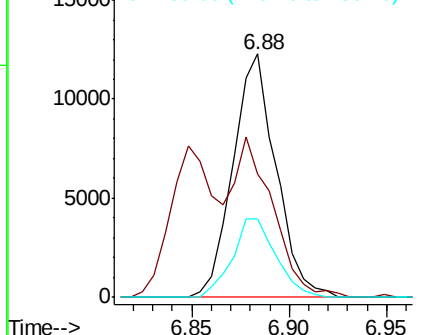
Tot Ion:	128	Resp:	18793
Ion Ratio	Lower	Upper	
128	100		
64	50.5	47.4	71.2
130	32.3	25.8	38.6

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Abundance Ion 128.00 (127.70 to 128.70): E
Ion 64.00 (63.70 to 64.70): BM
Ion 130.00 (129.70 to 130.70): E



#11

2-Methylphenol

Concen: 3.328 ng/ul

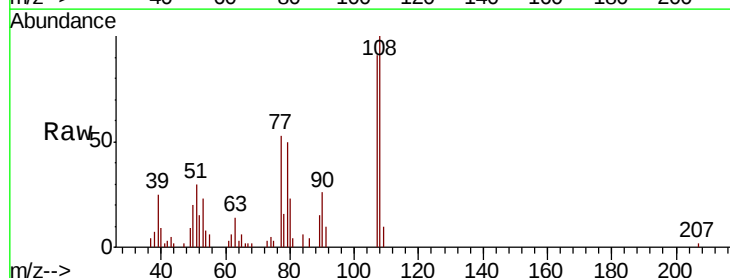
RT: 7.78 min Scan# 857

Delta R.T. 0.00 min

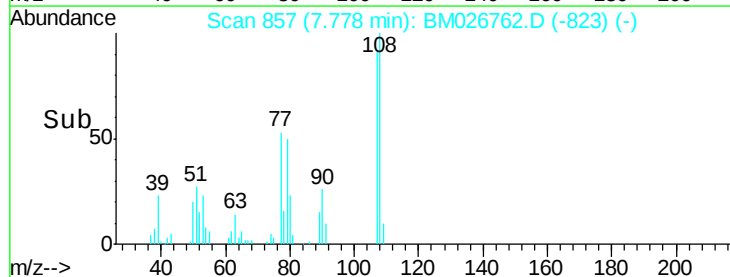
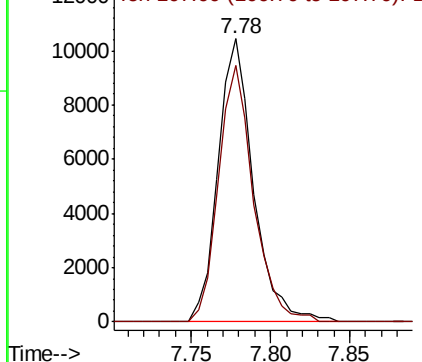
Lab File: BM026762.D

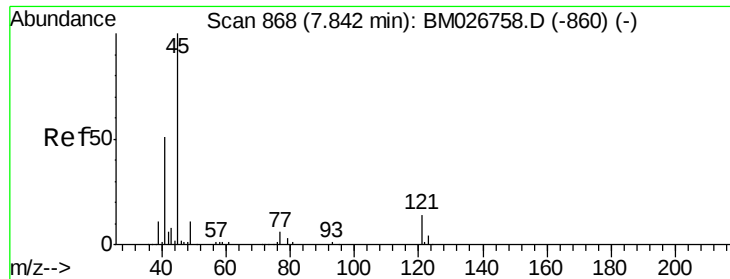
Acq: 14 Jul 2020 21:26

Tgt Ion:	108	Resp:	16168
Ion Ratio	Lower	Upper	
108	100		
107	90.7	74.2	111.2



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





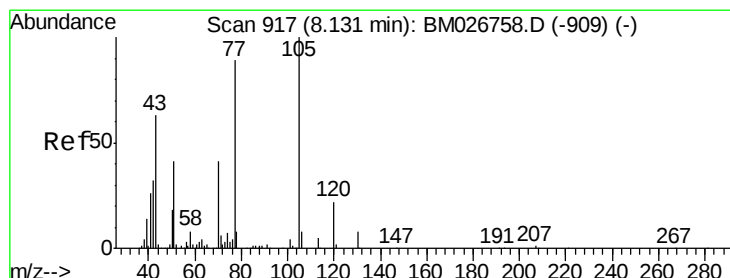
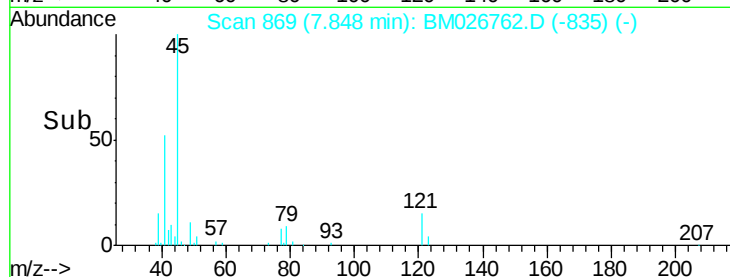
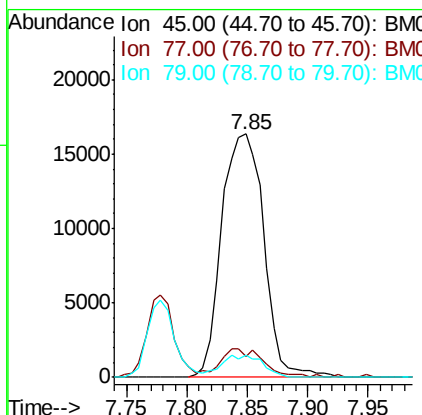
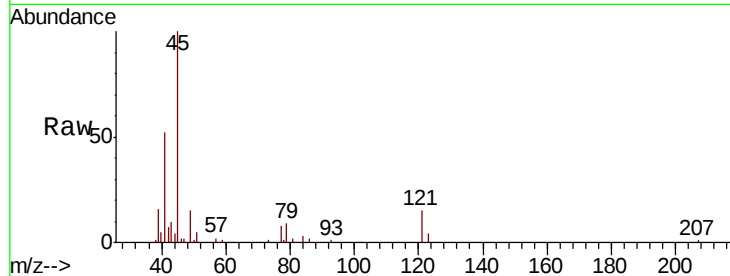
#12
2,2'-oxvbis(1-Chloropropane)
Concen: 3.947 ng/ul
RT: 7.85 min Scan# 869
Delta R.T. 0.00 min
Lab File: BM026762.D
Acq: 14 Jul 2020 21:26

Instrument :
BNA_M
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MDL-ME-SOIL-02

Tot Ion	Ratio	Resp Lower	Upper
45	100		
77	8.4	8.8	13.2#
79	9.0	7.0	10.6

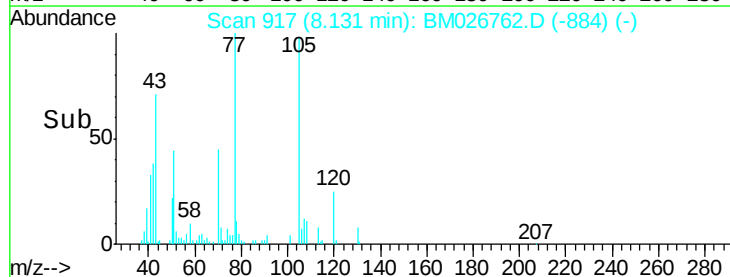
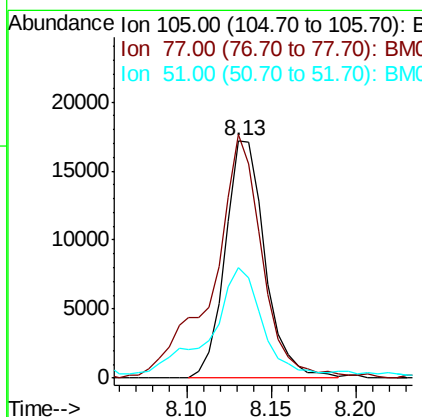
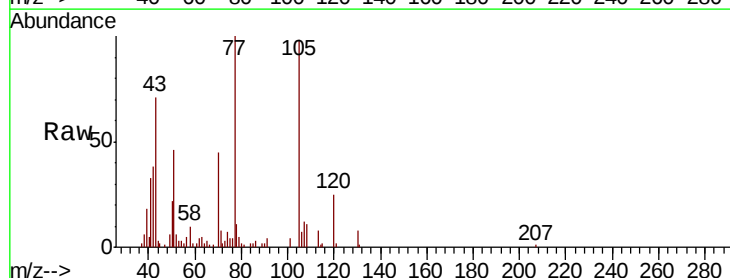
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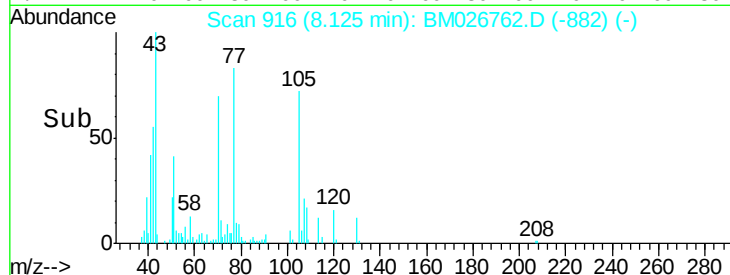
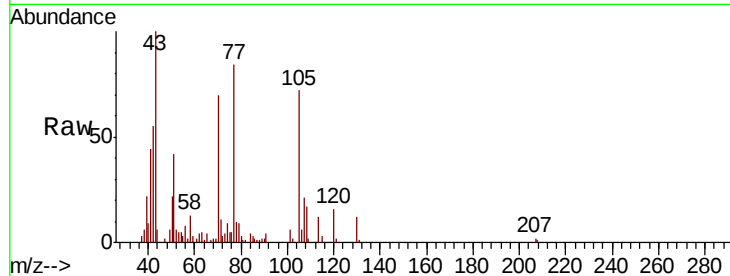
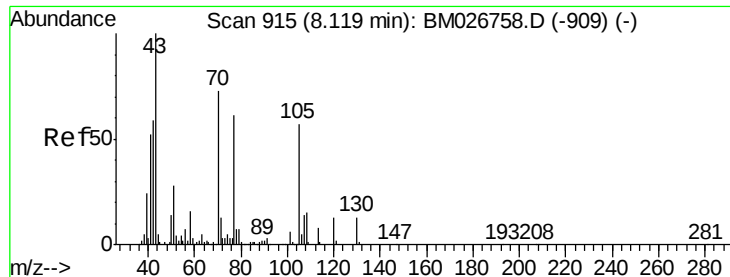
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#14
Acetophenone
Concen: 3.370 ng/ul
RT: 8.13 min Scan# 917
Delta R.T. -0.00 min
Lab File: BM026762.D
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Tgt Ion	Ratio	Resp Lower	Upper
105	100		
77	102.5	69.8	104.6
51	46.7	30.5	45.7#





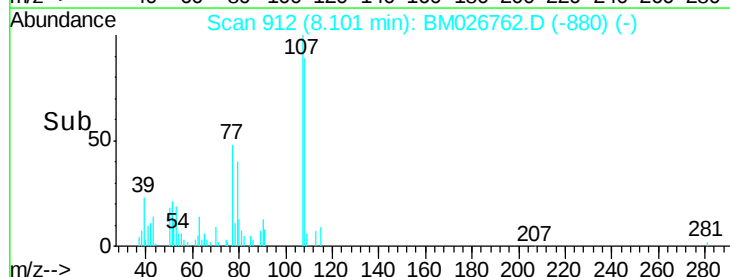
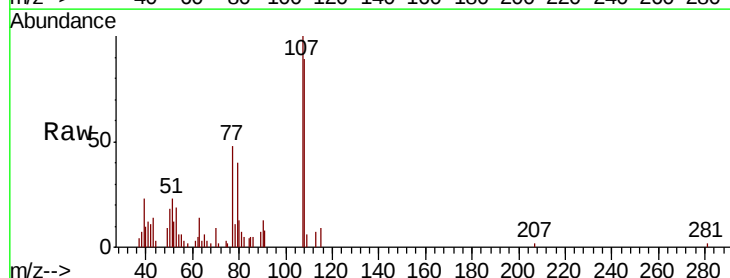
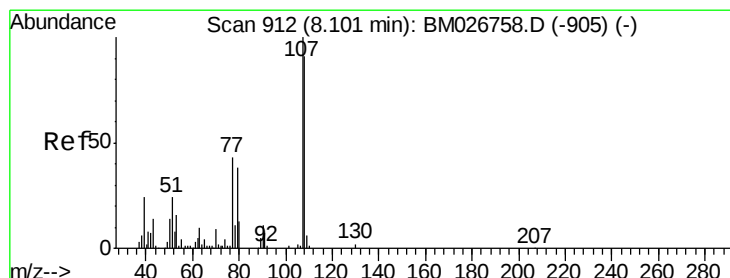
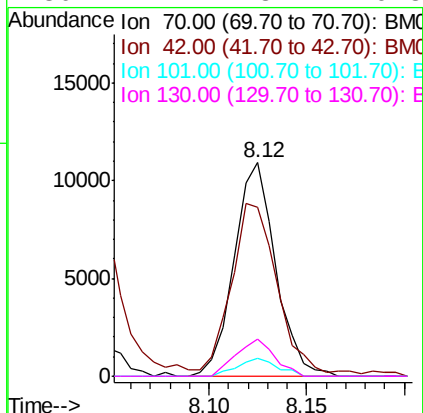
#15
N-Nitroso-di-n-propylamine
Concen: 3.248 ng/ul
RT: 8.12 min Scan# 916
Delta R.T. 0.00 min
Lab File: BM026762.D
Acq: 14 Jul 2020 21:26

Tot Ion	Ion	Ratio	Lower	Upper
70	100			
42	78.9	58.5	87.7	
101	8.7	7.0	10.4	
130	17.7	13.2	19.8	

Instrument :
BNA_M
ClientSampleId :
MDL-ME-SOIL-02

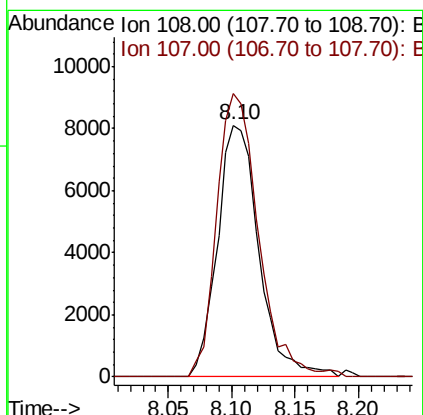
Manual Integrations
APPROVED

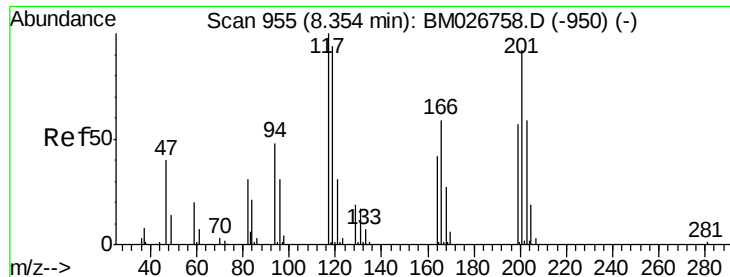
mohammad
7/15/2020 10:58:50 AM



#16
4-Methylphenol
Concen: 3.412 ng/ul
RT: 8.10 min Scan# 912
Delta R.T. -0.01 min
Lab File: BM026762.D
Acq: 14 Jul 2020 21:26

Tgt Ion	Ion	Ratio	Lower	Upper
108	100			
107	112.5	87.4	131.2	





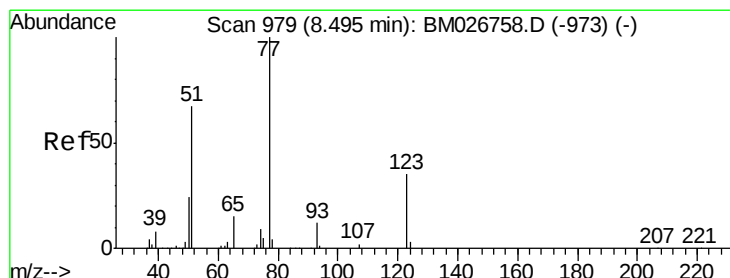
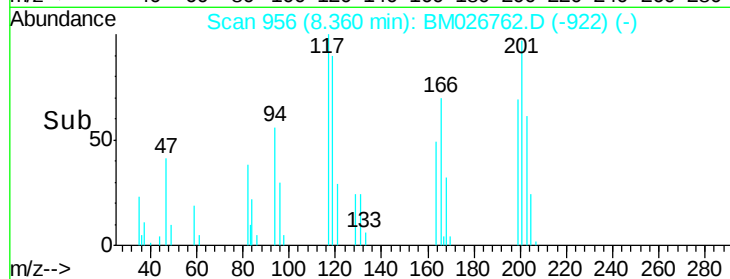
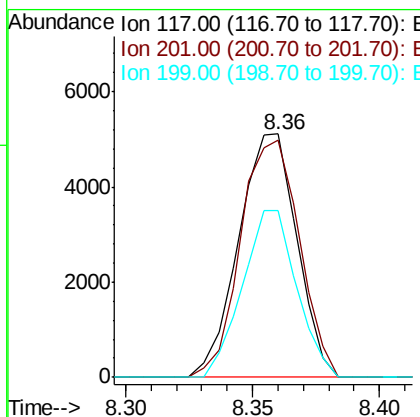
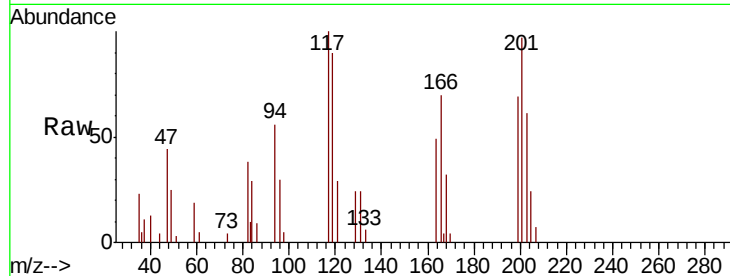
#17
Hexachloroethane
Concen: 3.511 ng/ul
RT: 8.36 min Scan# 956
Delta R.T. 0.00 min
Lab File: BM026762.D
Acq: 14 Jul 2020 21:26

Instrument :
BNA_M
ClientSampleId :
MDL-ME-SOIL-02

Tot Ion	Ratio	Lower	Upper
117	100		
201	97.4	77.0	115.6
199	68.5	51.1	76.7

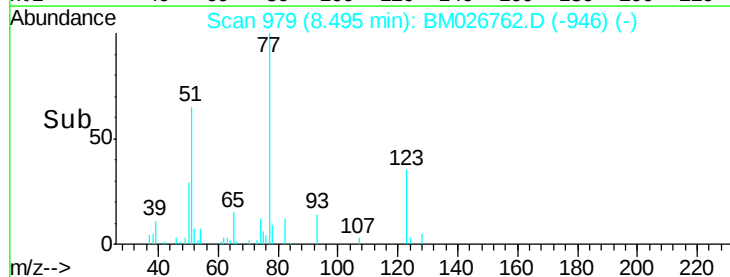
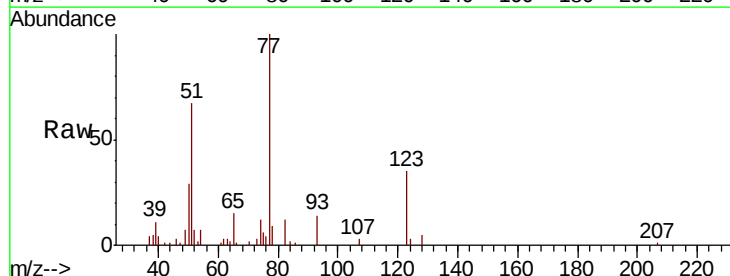
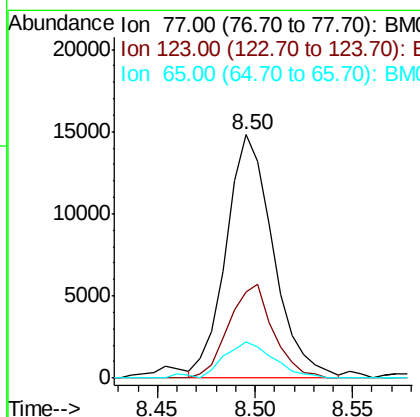
Manual Integrations
APPROVED

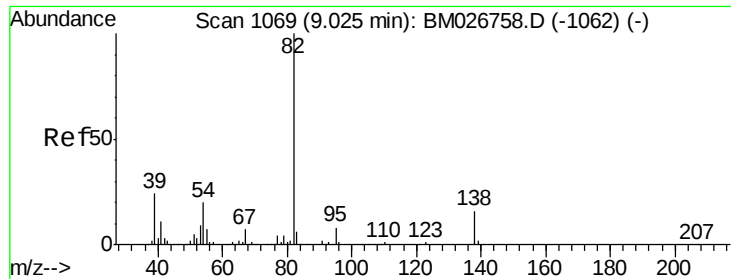
mohammad
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#20
Nitrobenzene
Concen: 3.713 ng/ul
RT: 8.50 min Scan# 979
Delta R.T. -0.00 min
Lab File: BM026762.D
Acq: 14 Jul 2020 21:26

Tgt Ion	Ratio	Lower	Upper
77	100		
123	35.4	29.8	44.8
65	14.7	11.8	17.6





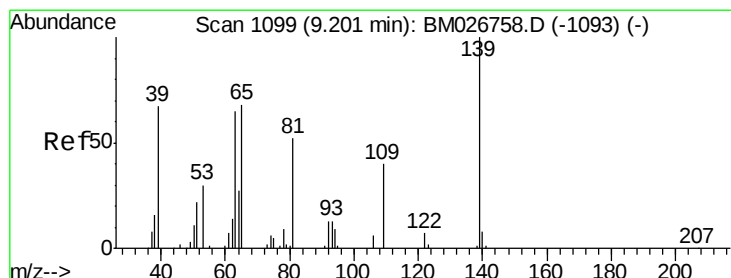
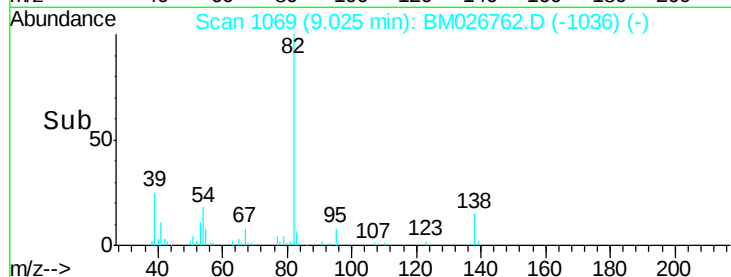
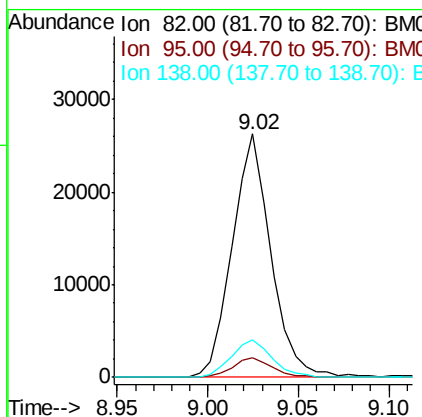
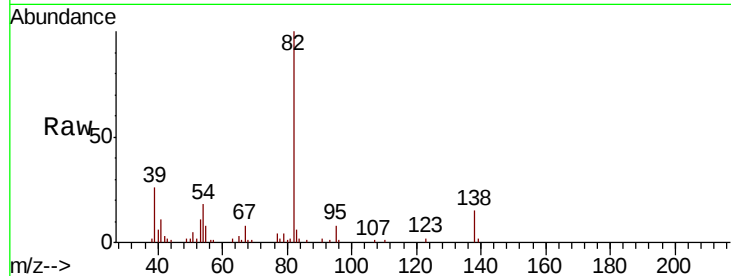
#21
Isophorone
Concen: 3.442 ng/ul
RT: 9.02 min Scan# 1069
Delta R.T. -0.00 min
Lab File: BM026762.D
Acq: 14 Jul 2020 21:26

Instrument :
BNA_M
ClientSampleId :
MDL-ME-SOIL-02

Tot Ion	Ratio	Resp	Lower	Upper
82	100	38835		
95	7.9		6.4	9.6
138	15.4		12.2	18.4

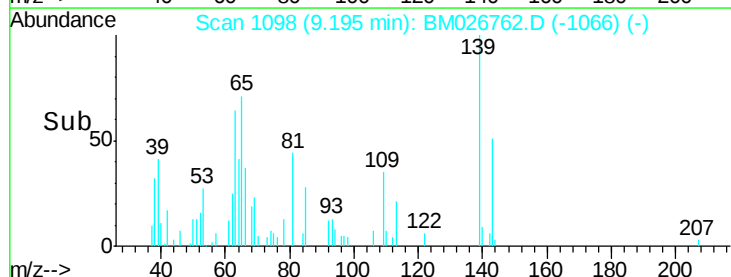
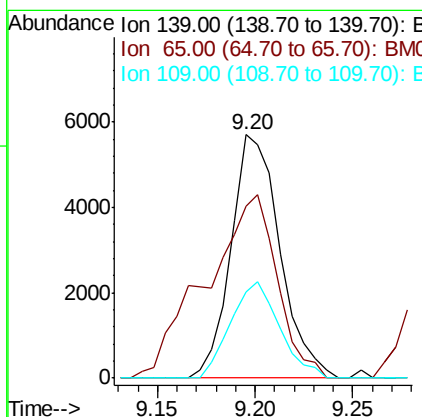
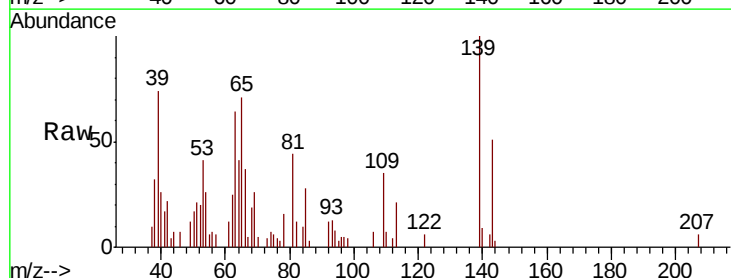
Manual Integrations
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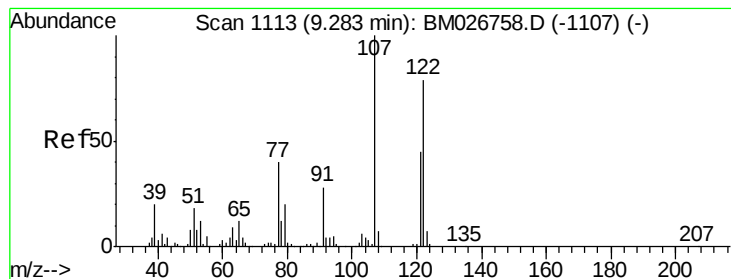
mohammad
7/15/2020 10:58:50 AM



#23
2-Nitrophenol
Concen: 3.769 ng/ul
RT: 9.20 min Scan# 1098
Delta R.T. -0.01 min
Lab File: BM026762.D
Acq: 14 Jul 2020 21:26

Tgt Ion	Ratio	Resp	Lower	Upper
139	100	9897		
65	70.8		55.0	82.6
109	35.4		31.4	47.2





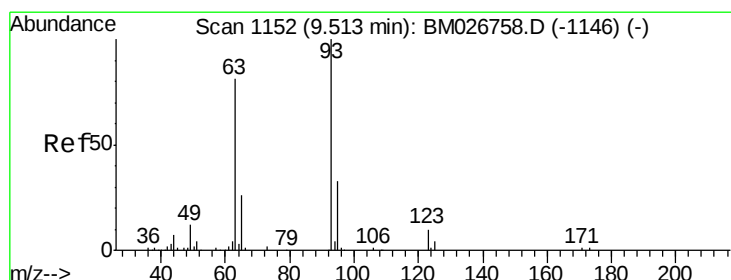
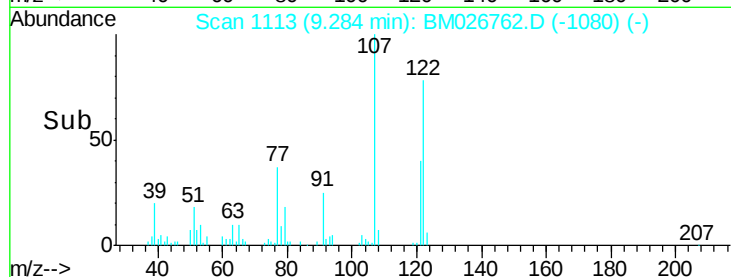
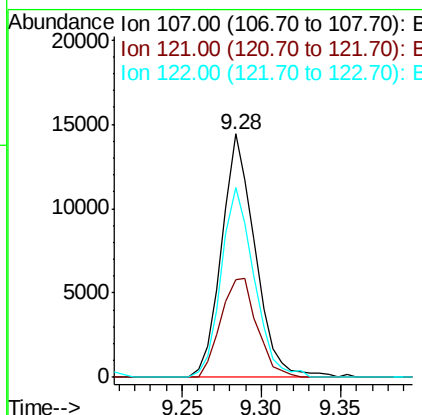
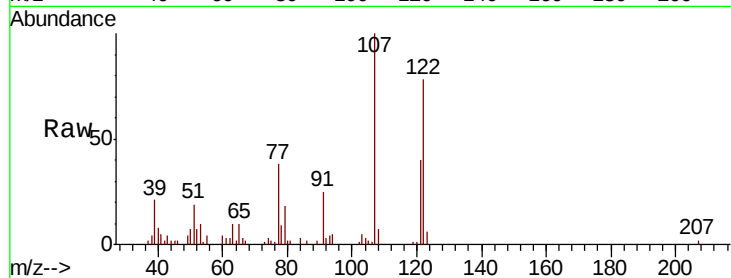
#24
2,4-Dimethylphenol
Concen: 3.497 ng/ul
RT: 9.28 min Scan# 1113
Delta R.T. -0.00 min
Lab File: BM026762.D
Acq: 14 Jul 2020 21:26

Instrument :
BNA_M
ClientSampleId :
MDL-ME-SOIL-02

Tot Ion	Ratio	Lower	Upper
107	100		
121	40.2	38.1	57.1
122	78.2	62.7	94.1

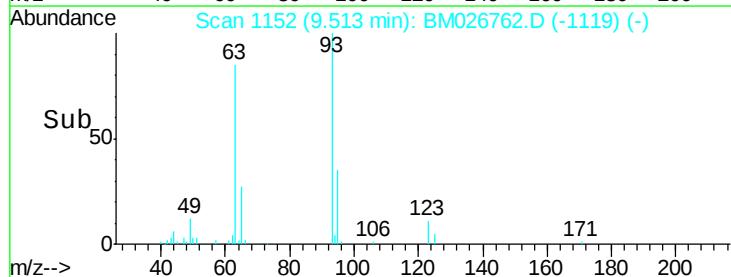
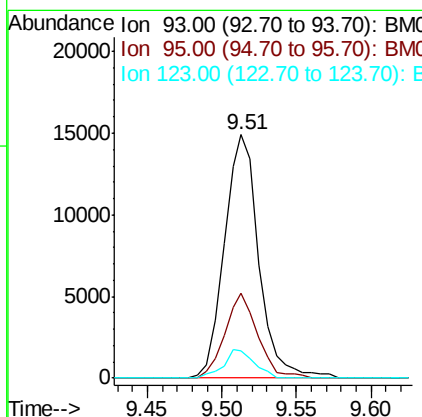
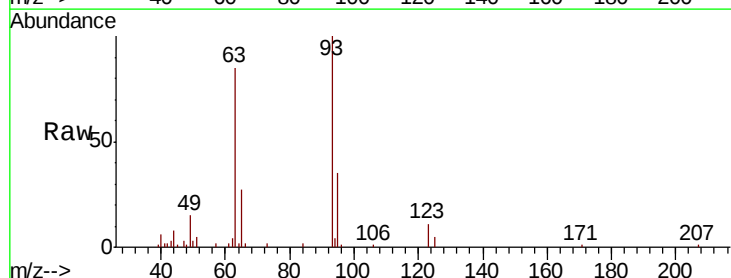
Manual Integrations
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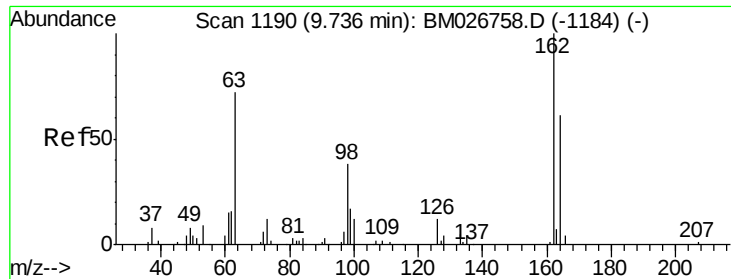
mohammad
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#25
Bis(2-Chloroethoxy)methane
Concen: 3.576 ng/ul
RT: 9.51 min Scan# 1152
Delta R.T. -0.00 min
Lab File: BM026762.D
Acq: 14 Jul 2020 21:26

Tgt Ion	Ratio	Lower	Upper
93	100		
95	34.6	24.4	36.6
123	11.0	8.0	12.0





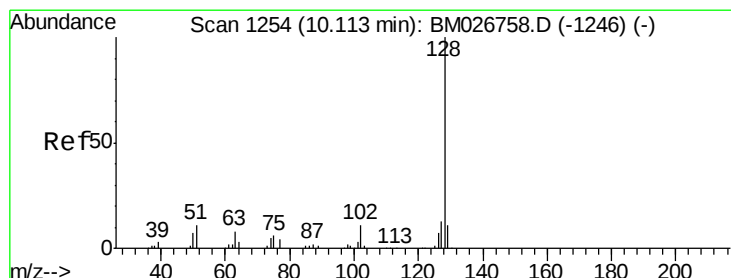
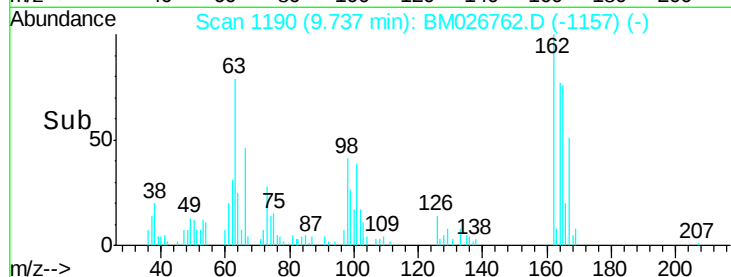
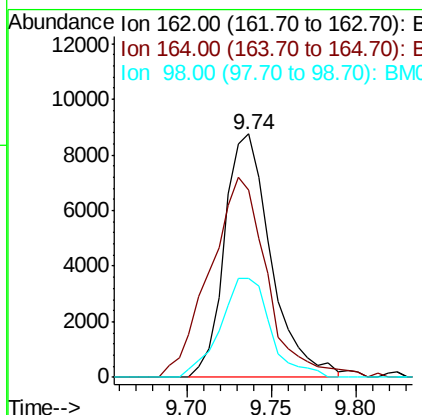
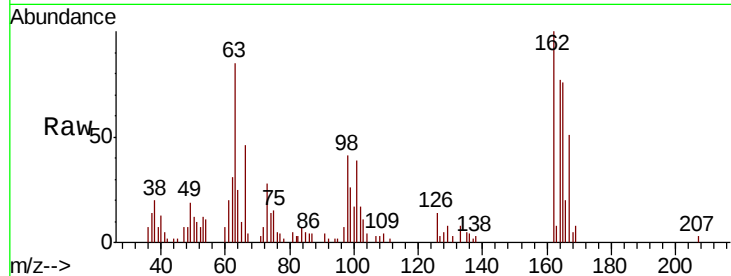
#27
2,4-Dichlorophenol
Concen: 3.649 ng/ul
RT: 9.74 min Scan# 1190
Delta R.T. -0.00 min
Lab File: BM026762.D
Acq: 14 Jul 2020 21:26

Instrument :
BNA_M
ClientSampleId :
MDL-ME-SOIL-02

Tot Ion	Ratio	Resp	Lower	Upper
162	100	16759		
164	76.9	55.0	82.6	
98	40.6	31.9	47.9	

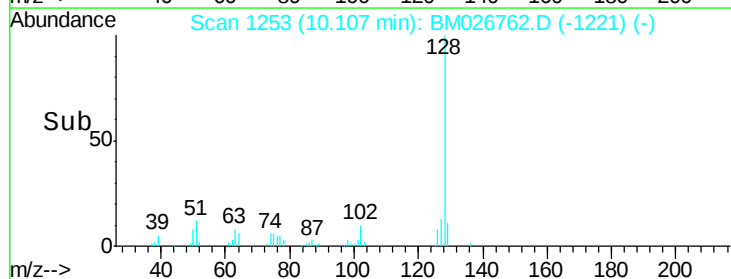
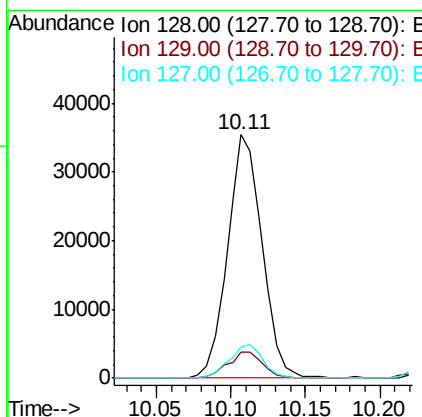
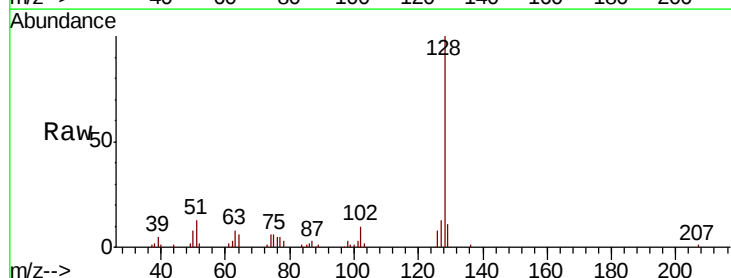
Manual Integrations
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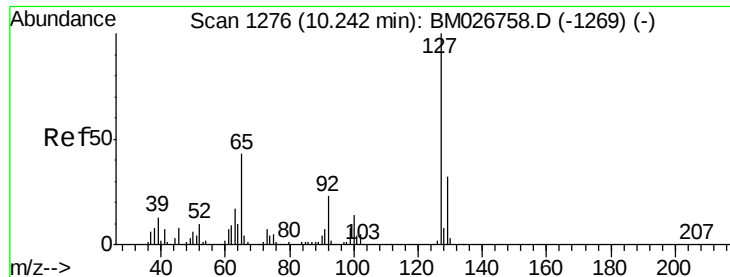
mohammad
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#28
Naphthalene
Concen: 3.584 ng/ul
RT: 10.11 min Scan# 1253
Delta R.T. -0.01 min
Lab File: BM026762.D
Acq: 14 Jul 2020 21:26

Tgt Ion	Ratio	Resp	Lower	Upper
128	100	57101		
129	10.5	8.5	12.7	
127	12.8	10.6	15.8	





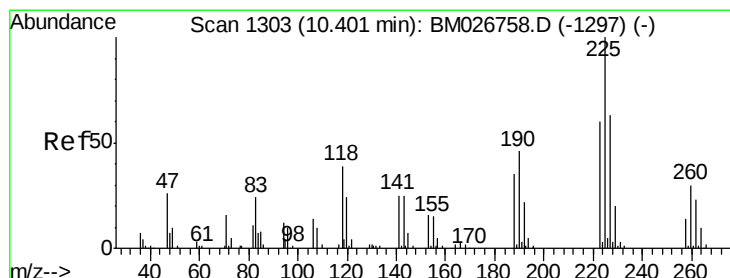
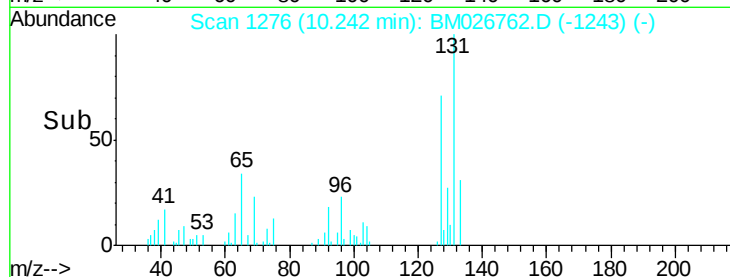
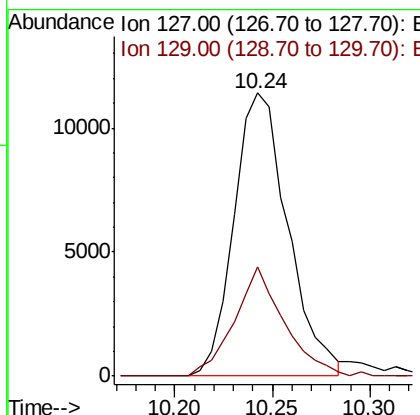
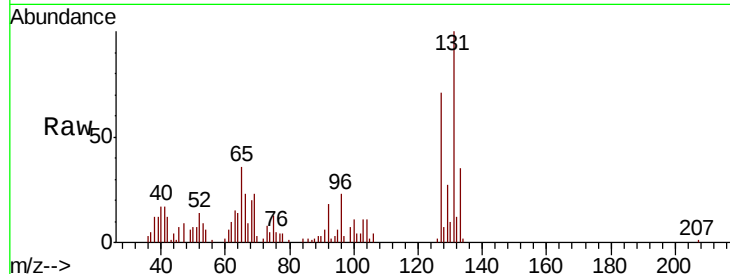
#30
4-Chloroaniline
Concen: 4.390 ng/ul
RT: 10.24 min Scan# 1276
Delta R.T. -0.00 min
Lab File: BM026762.D
Acq: 14 Jul 2020 21:26

Instrument :
BNA_M
ClientSampleId :
MDL-ME-SOIL-02

Tot Ion	Ratio	Lower	Upper
127	100		
129	38.5	25.3	37.9#

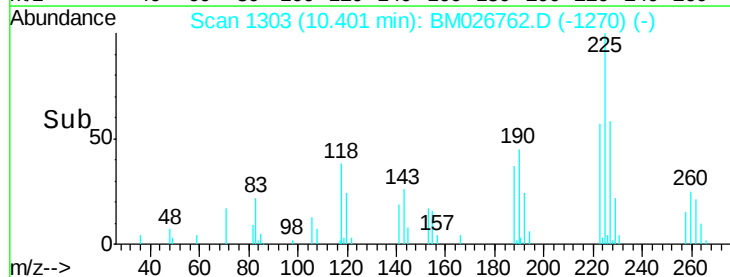
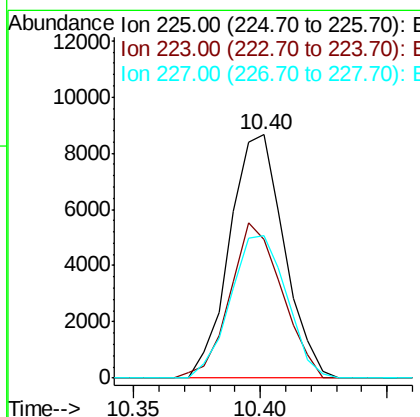
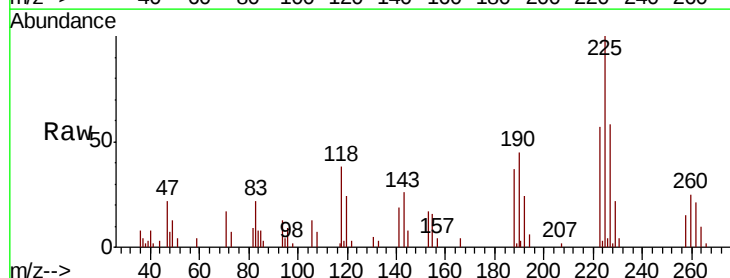
Manual Integrations
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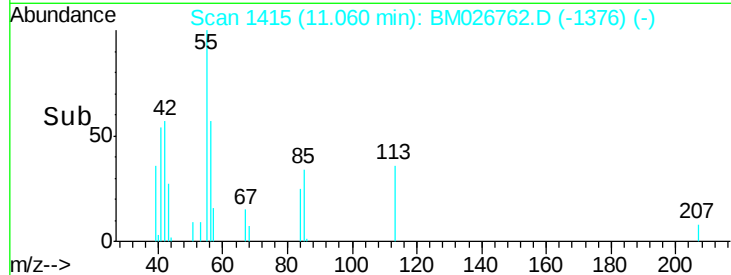
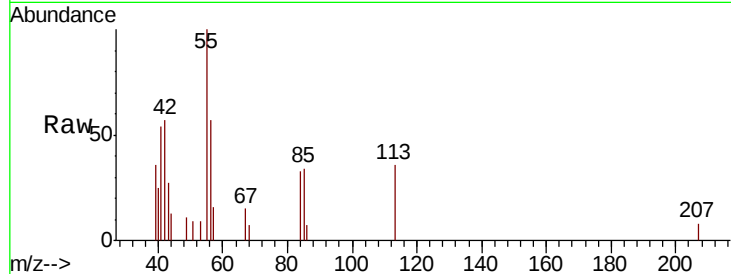
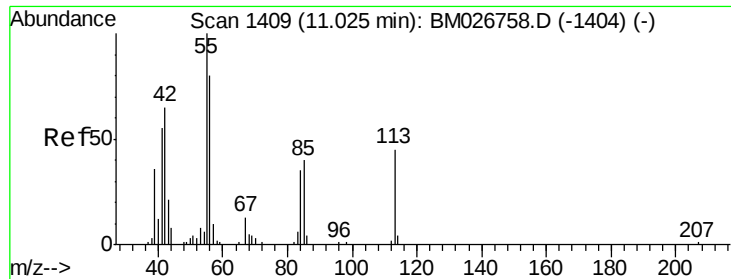
mohammad
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#31
Hexachlorobutadiene
Concen: 3.888 ng/ul
RT: 10.40 min Scan# 1303
Delta R.T. -0.00 min
Lab File: BM026762.D
Acq: 14 Jul 2020 21:26

Tgt Ion	Ratio	Lower	Upper
225	100		
223	59.6	49.7	74.5
227	58.4	50.4	75.6





#32

Caprolactam

Concen: 2.692 ng/ul m

RT: 11.06 min Scan# 1415

Delta R.T. 0.03 min

Lab File: BM026762.D

Acq: 14 Jul 2020 21:26

Tot Ion:	113	Resp:	3414
Ion Ratio	Lower	Upper	
113	100		
55	277.0	179.9	269.9#
56	158.0	134.9	202.3

Instrument :

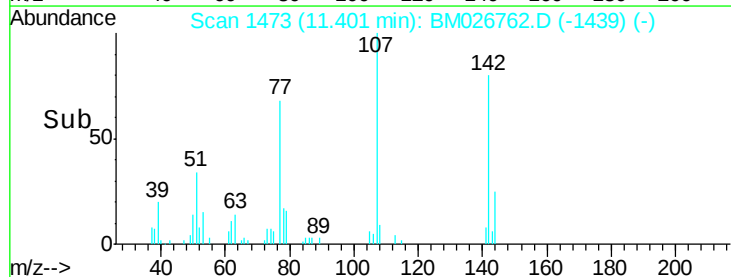
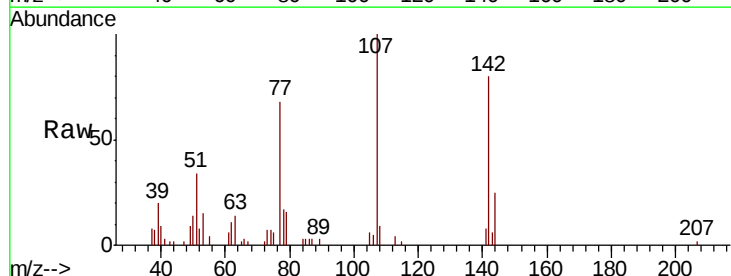
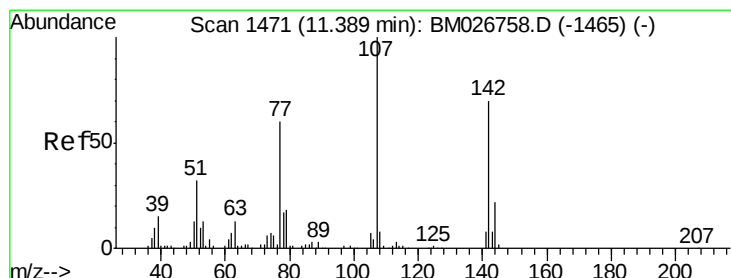
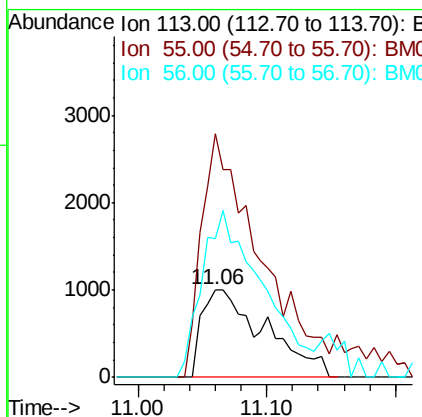
BNA_M

ClientSampleId :

MDL-ME-SOIL-02

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#33

4-Chloro-3-methylphenol

Concen: 2.927 ng/ul

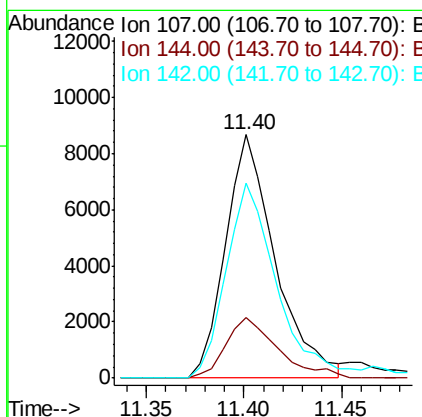
RT: 11.40 min Scan# 1473

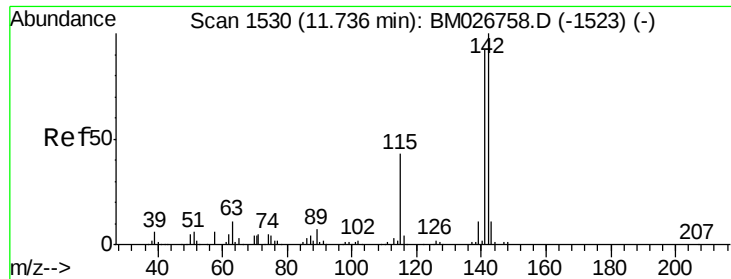
Delta R.T. 0.00 min

Lab File: BM026762.D

Acq: 14 Jul 2020 21:26

Tgt Ion:	107	Resp:	15296
Ion Ratio	Lower	Upper	
107	100		
144	24.7	17.9	26.9
142	79.8	57.0	85.6





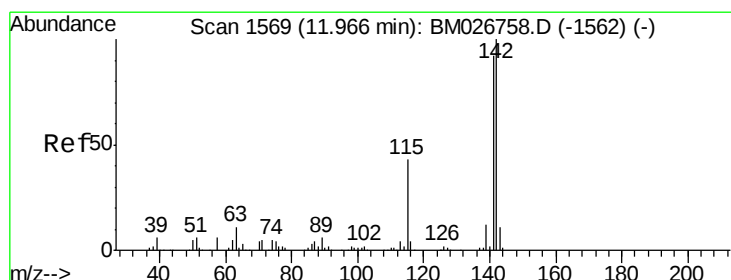
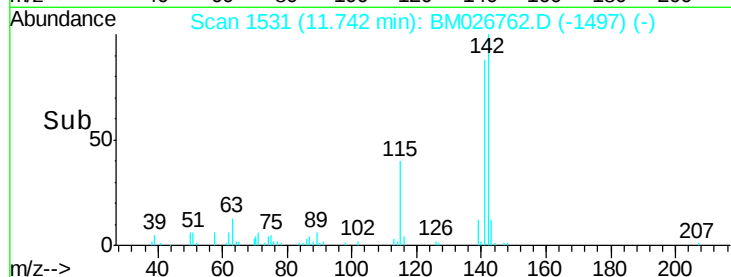
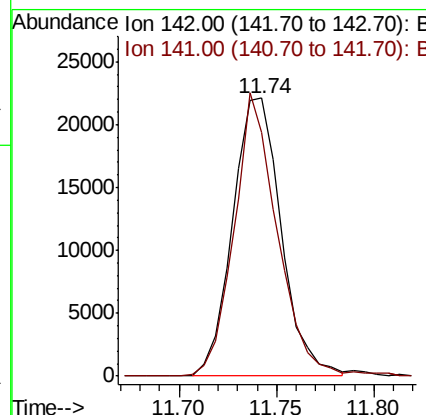
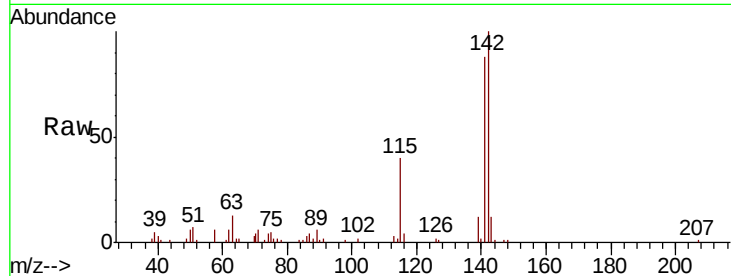
#34
2-Methylnaphthalene
Concen: 3.430 ng/ul
RT: 11.74 min Scan# 1531
Delta R.T. 0.00 min
Lab File: BM026762.D
Acq: 14 Jul 2020 21:26

Instrument :
BNA_M
ClientSampleId :
MDL-ME-SOIL-02

Tot Ion:142 Resp: 38275
Ion Ratio Lower Upper
142 100
141 87.7 69.9 104.9

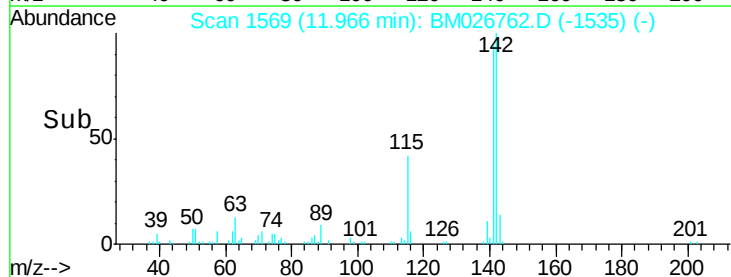
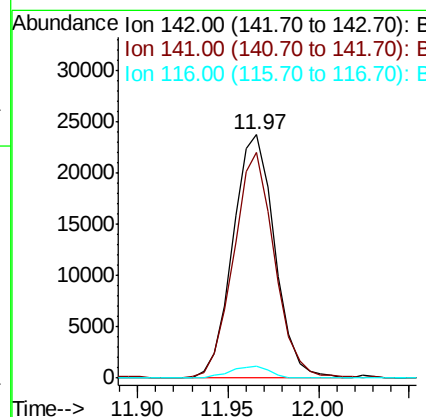
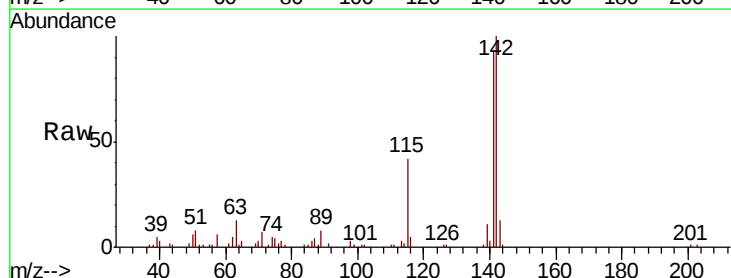
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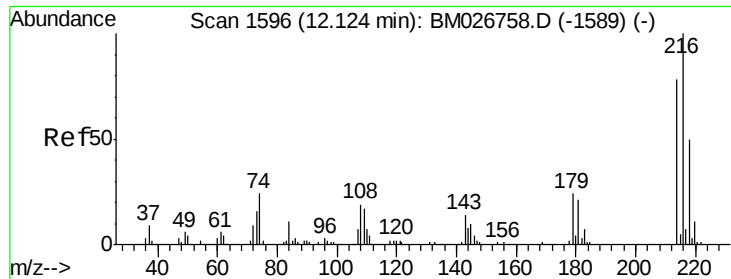
mohammad
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#35
1-Methylnaphthalene
Concen: 3.662 ng/ul
RT: 11.97 min Scan# 1569
Delta R.T. 0.00 min
Lab File: BM026762.D
Acq: 14 Jul 2020 21:26

Tgt Ion:142 Resp: 38096
Ion Ratio Lower Upper
142 100
141 92.9 72.7 109.1
116 5.1 3.7 5.5





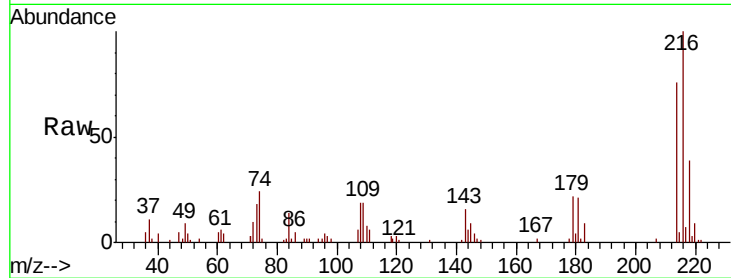
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 3.733 ng/ul
 RT: 12.12 min Scan# 1596
 Delta R.T. -0.00 min
 Lab File: BM026762.D
 Acq: 14 Jul 2020 21:26

Instrument :
 BNA_M
 ClientSampleId :
 MDL-ME-SOIL-02

Tot Ion	Ratio	Lower	Upper
216	100		
214	76.2	61.5	92.3
179	21.7	17.4	26.2
108	19.2	15.0	22.6

Manual Integrations
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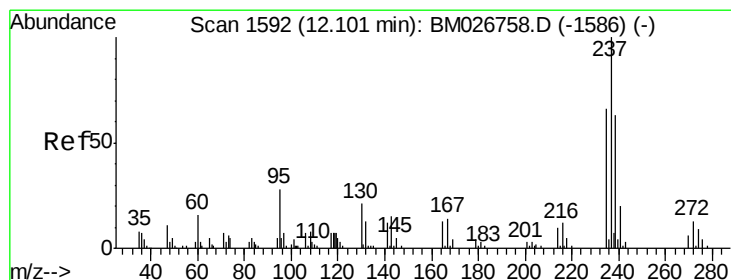
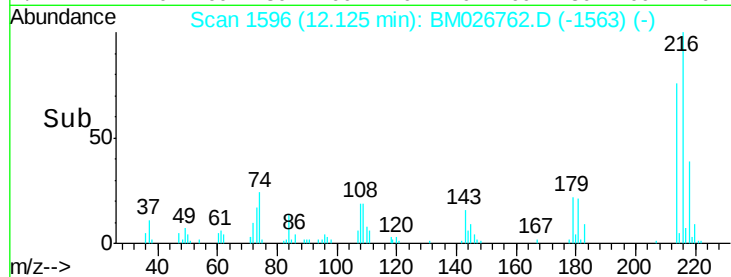
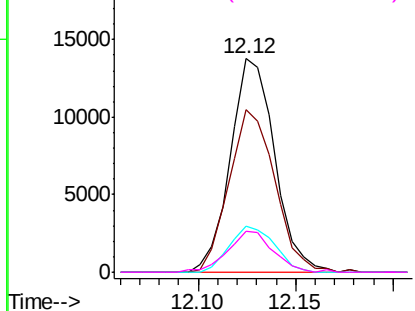
Abundance

Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

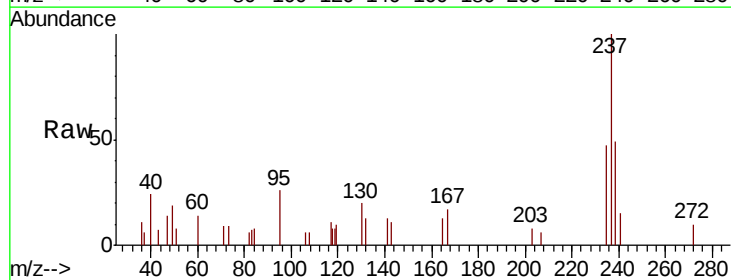
Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E



#38
 Hexachlorocyclopentadiene
 Concen: 1.119 ng/ul
 RT: 12.10 min Scan# 1591
 Delta R.T. -0.01 min
 Lab File: BM026762.D
 Acq: 14 Jul 2020 21:26

Tgt Ion	Ratio	Lower	Upper
237	100		
235	47.2	50.2	75.4#
272	10.0	10.1	15.1#

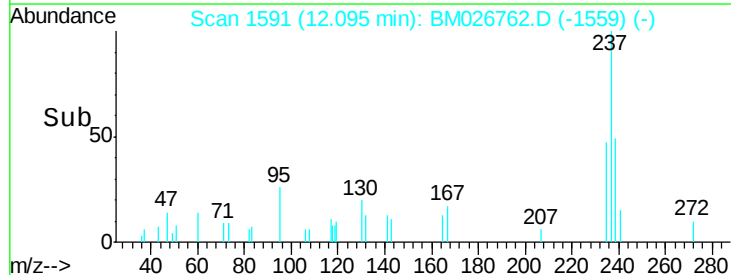
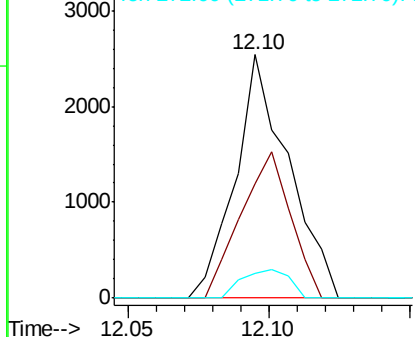


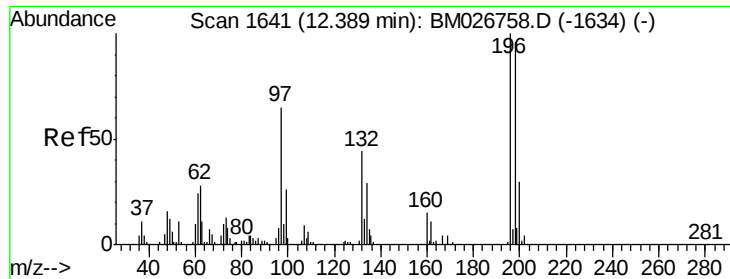
Abundance

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





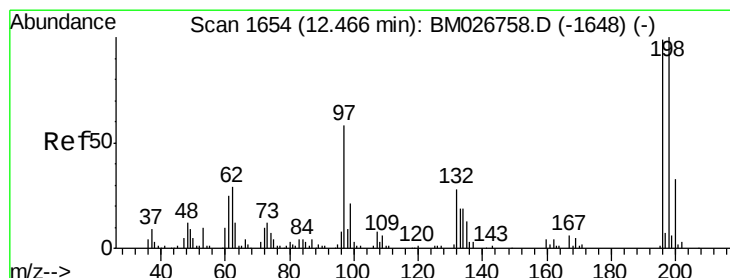
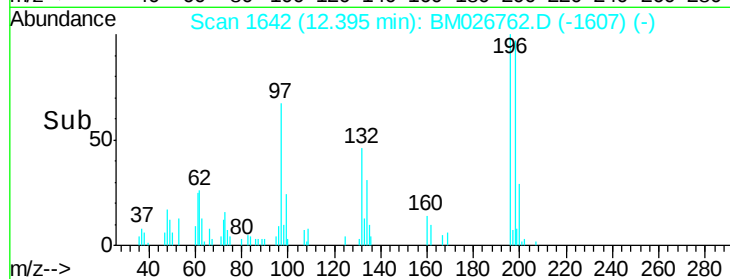
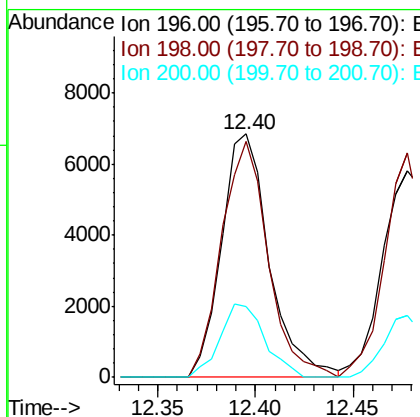
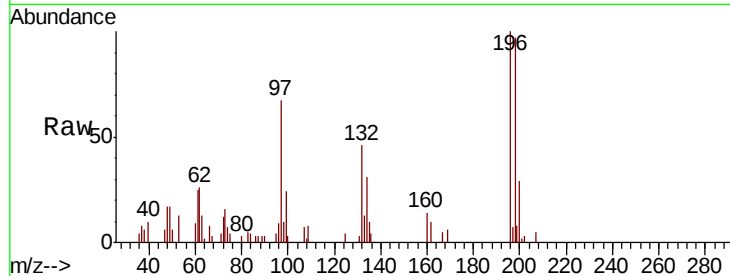
#39
 2,4,6-Trichlorophenol
 Concen: 3.379 ng/ul
 RT: 12.40 min Scan# 1642
 Delta R.T. 0.01 min
 Lab File: BM026762.D
 Acq: 14 Jul 2020 21:26

Instrument :
 BNA_M
 ClientSampleId :
 MDL-ME-SOIL-02

Tot Ion	Ratio	Resp	Lower	Upper
196	100	11595		
198	97.1	79.8	119.6	
200	29.2	25.2	37.8	

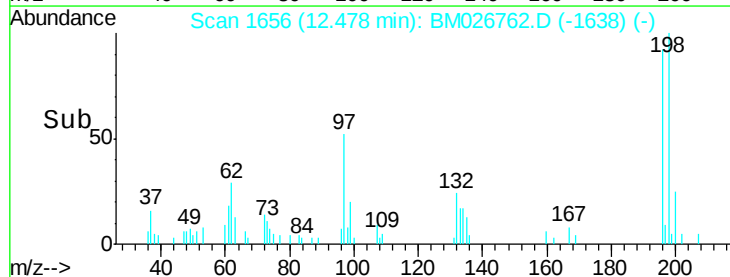
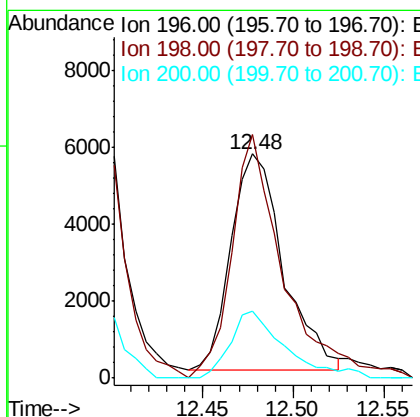
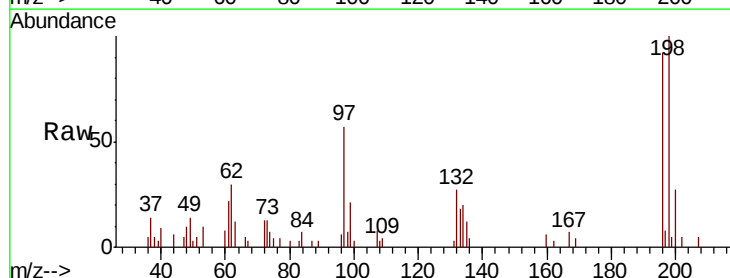
Manual Integrations
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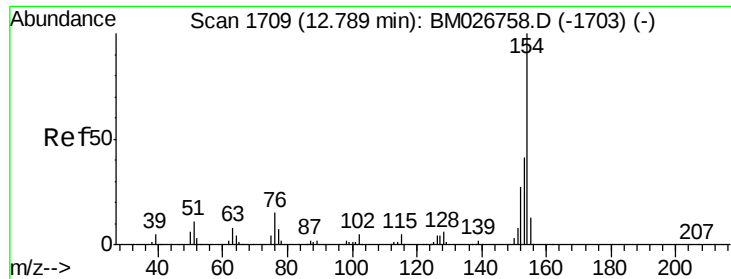
mohammad
 7/15/2020 10:58:50 AM



#40
 2,4,5-Trichlorophenol
 Concen: 3.043 ng/ul
 RT: 12.48 min Scan# 1656
 Delta R.T. 0.01 min
 Lab File: BM026762.D
 Acq: 14 Jul 2020 21:26

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	11418		
198	108.5	72.4	108.6	
200	29.7	23.8	35.8	





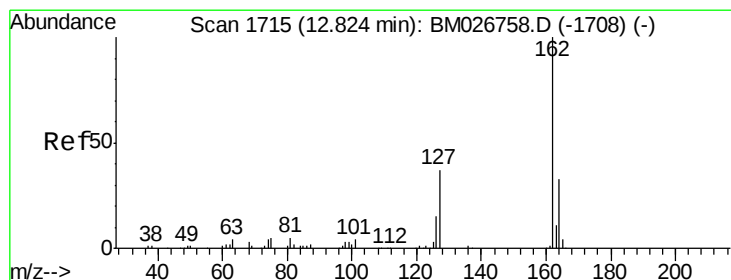
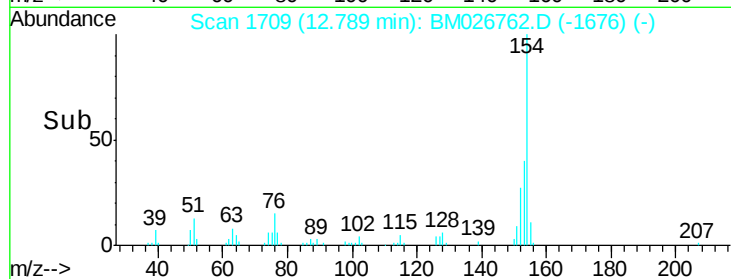
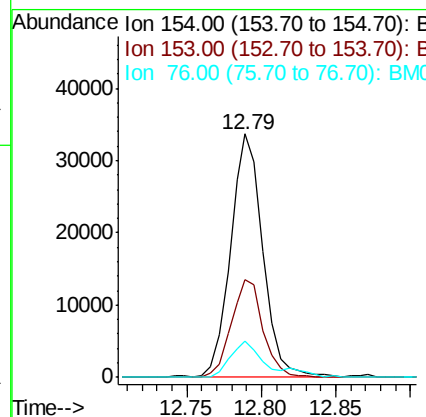
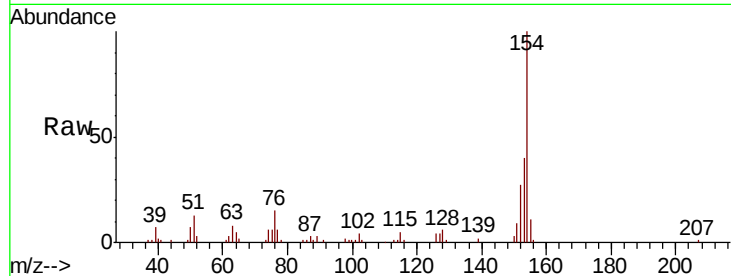
#41
 1,1'-Biphenyl
 Concen: 3.683 ng/ul
 RT: 12.79 min Scan# 1709
 Delta R.T. -0.00 min
 Lab File: BM026762.D
 Acq: 14 Jul 2020 21:26

Instrument :
 BNA_M
 ClientSampleId :
 MDL-ME-SOIL-02

Tot Ion:	154	Resp:	50981
Ion Ratio	Lower	Upper	
154	100		
153	40.0	32.9	49.3
76	15.0	11.7	17.5

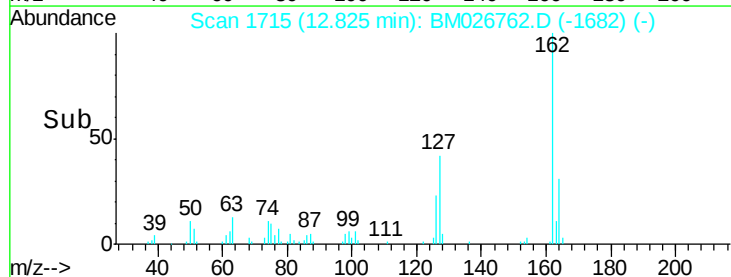
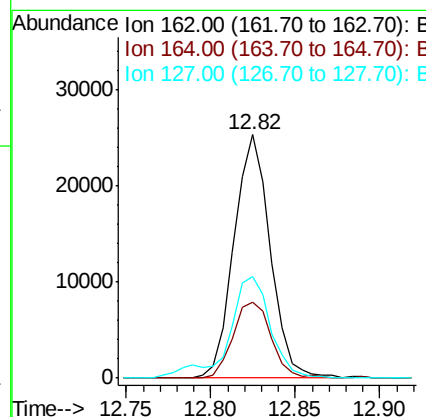
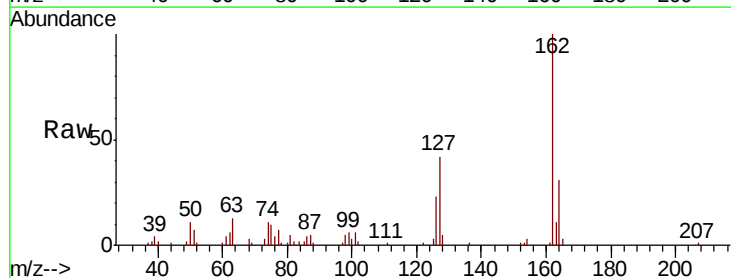
Manual Integrations
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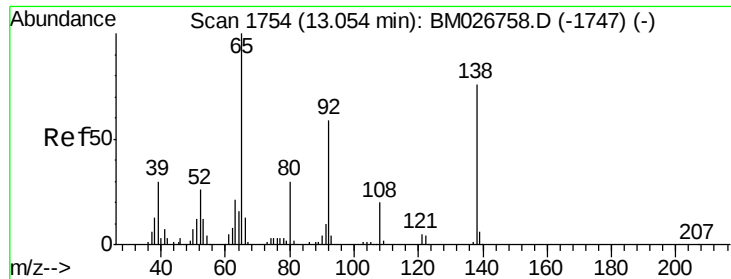
mohammad
 7/15/2020 10:58:50 AM



#42
 2-Chloronaphthalene
 Concen: 3.468 ng/ul
 RT: 12.82 min Scan# 1715
 Delta R.T. -0.00 min
 Lab File: BM026762.D
 Acq: 14 Jul 2020 21:26

Tgt Ion:	162	Resp:	37783
Ion Ratio	Lower	Upper	
162	100		
164	31.2	26.9	40.3
127	41.7	33.6	50.4





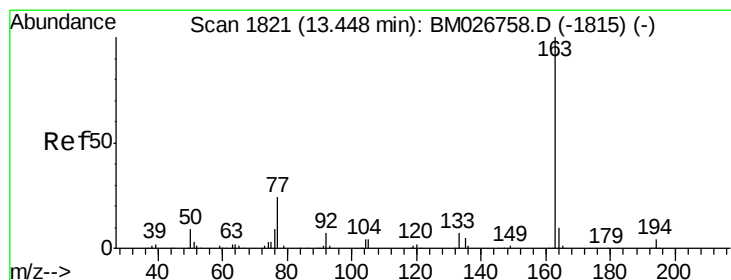
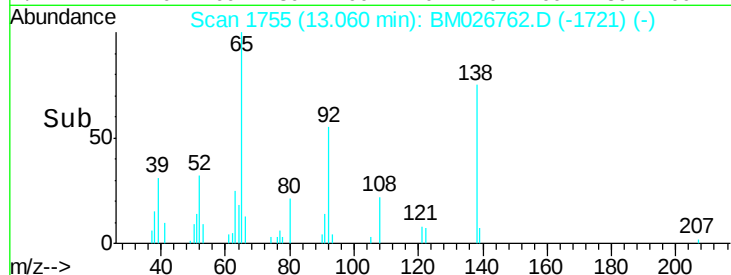
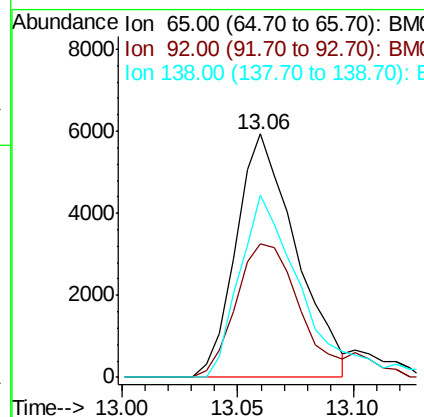
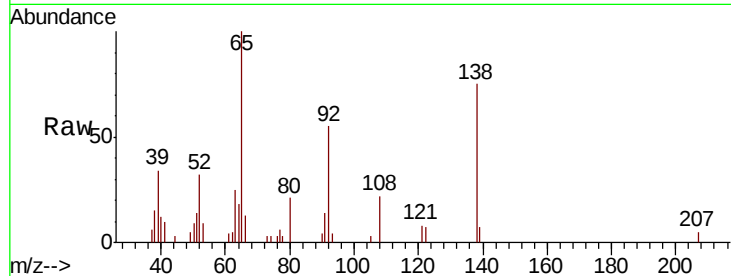
#43
2-Nitroaniline
Concen: 2.938 ng/ul
RT: 13.06 min Scan# 1755
Delta R.T. 0.00 min
Lab File: BM026762.D
Acq: 14 Jul 2020 21:26

Instrument :
BNA_M
ClientSampleId :
MDL-ME-SOIL-02

Tot Ion	Ratio	Lower	Upper
65	100		
92	55.1	48.4	72.6
138	74.7	65.3	97.9

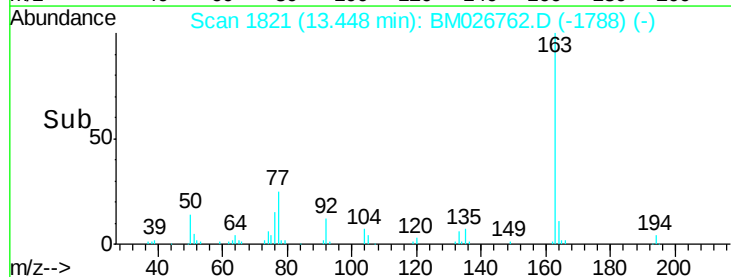
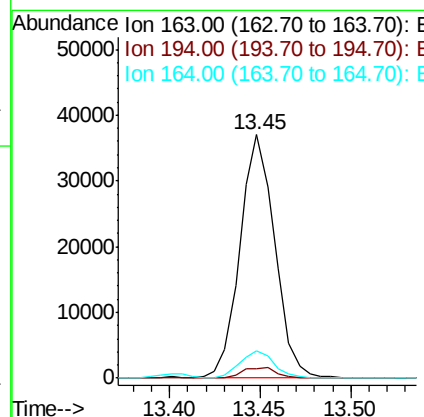
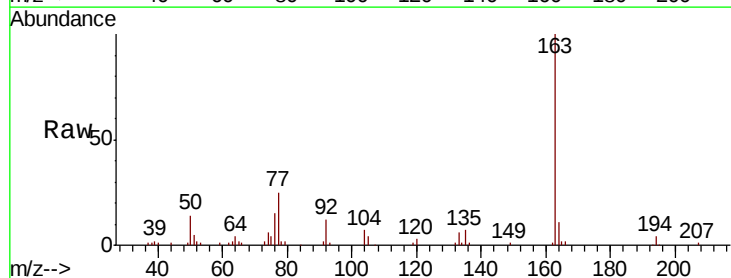
Manual Integrations
APPROVED

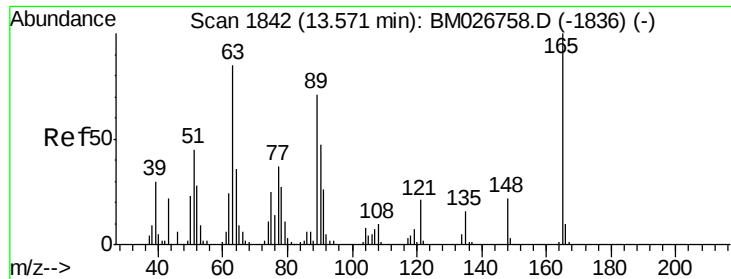
mohammad
7/15/2020 10:58:50 AM



#45
Dimethylphthalate
Concen: 3.702 ng/ul
RT: 13.45 min Scan# 1821
Delta R.T. -0.00 min
Lab File: BM026762.D
Acq: 14 Jul 2020 21:26

Tgt Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.5	5.3
164	11.4	7.8	11.6





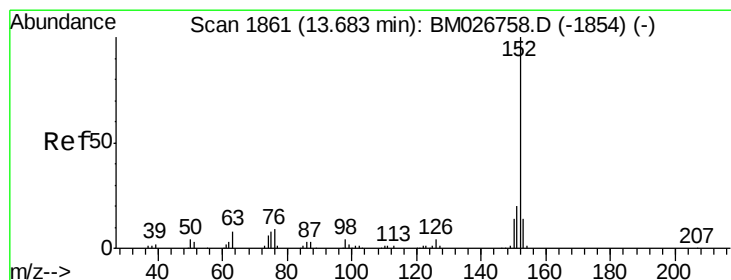
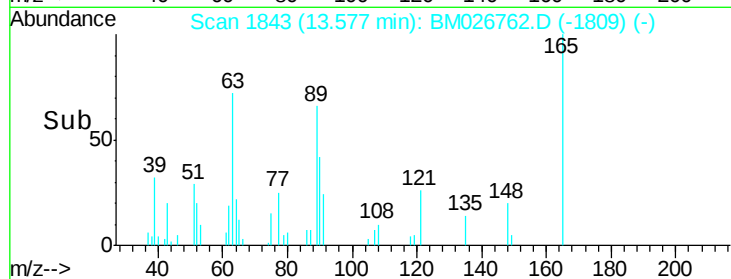
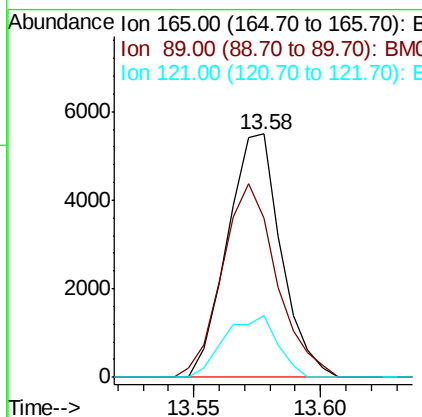
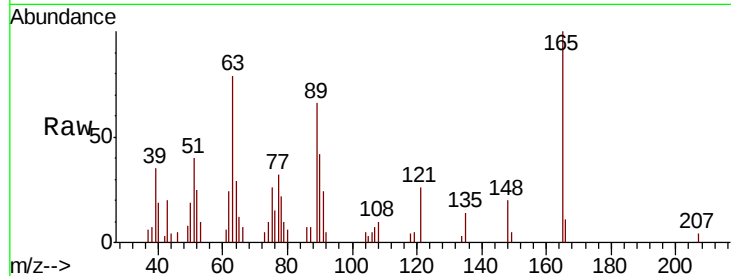
#46
2,6-Dinitrotoluene
Concen: 3.141 ng/ul
RT: 13.58 min Scan# 1843
Delta R.T. 0.00 min
Lab File: BM026762.D
Acq: 14 Jul 2020 21:26

Instrument :
BNA_M
ClientSampleId :
MDL-ME-SOIL-02

Tot Ion	Ratio	Lower	Upper
165	100		
89	65.5	54.2	81.4
121	25.5	18.2	27.4

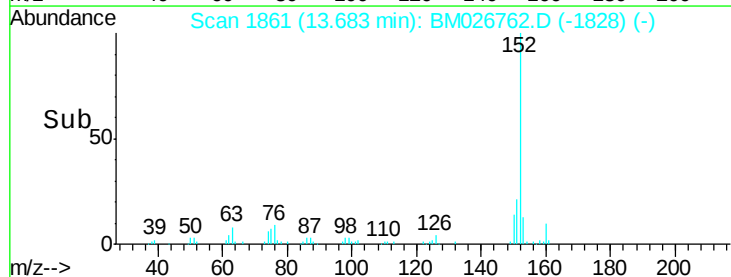
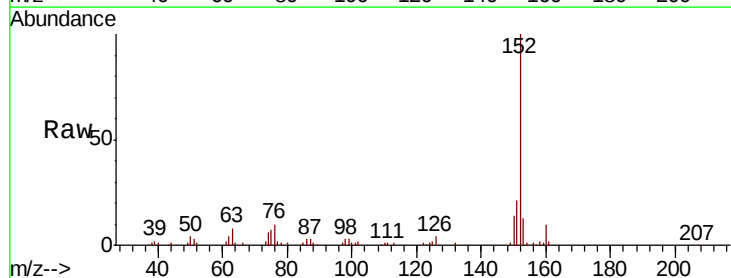
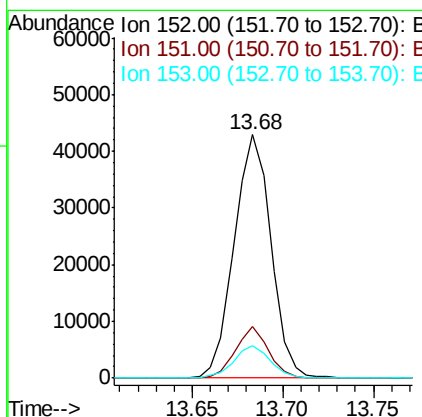
Manual Integrations
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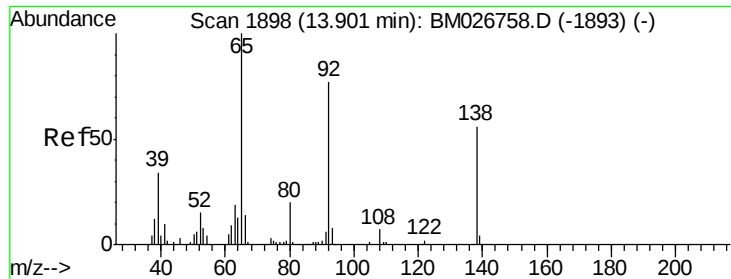
mohammad
7/15/2020 10:58:50 AM



#48
Acenaphthylene
Concen: 3.679 ng/ul
RT: 13.68 min Scan# 1861
Delta R.T. -0.00 min
Lab File: BM026762.D
Acq: 14 Jul 2020 21:26

Tgt Ion	Ratio	Lower	Upper
152	100		
151	21.3	15.0	22.6
153	13.3	10.6	16.0





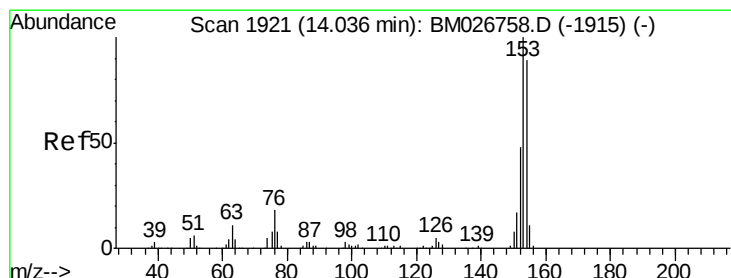
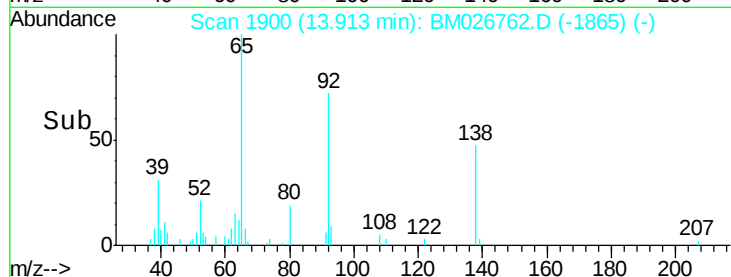
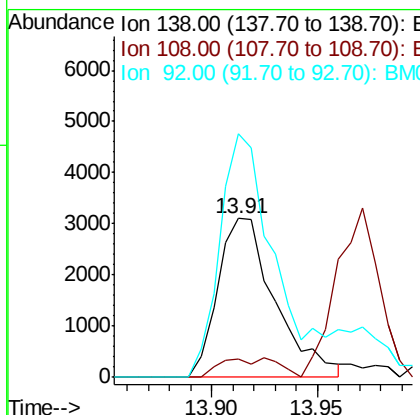
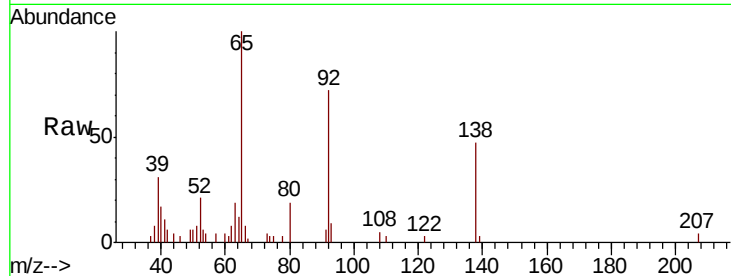
#49
3-Nitroaniline
Concen: 2.724 ng/ul
RT: 13.91 min Scan# 1900
Delta R.T. 0.01 min
Lab File: BM026762.D
Acq: 14 Jul 2020 21:26

Instrument :
BNA_M
ClientSampleId :
MDL-ME-SOIL-02

Tot Ion	Ratio	Lower	Upper
138	100		
108	11.5	10.6	16.0
92	153.5	108.6	162.8

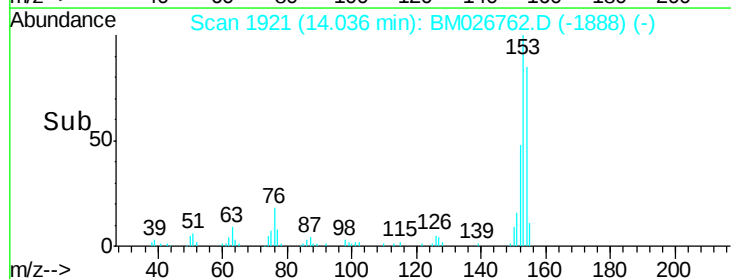
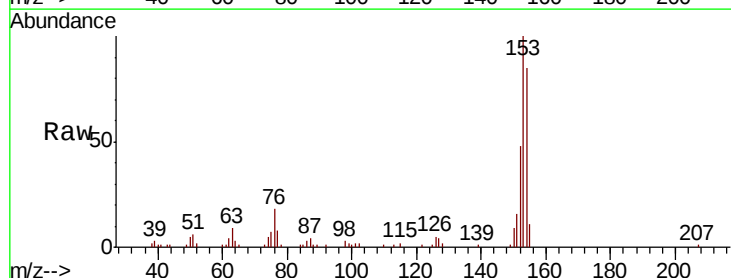
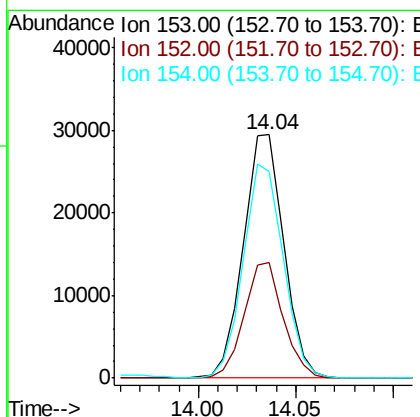
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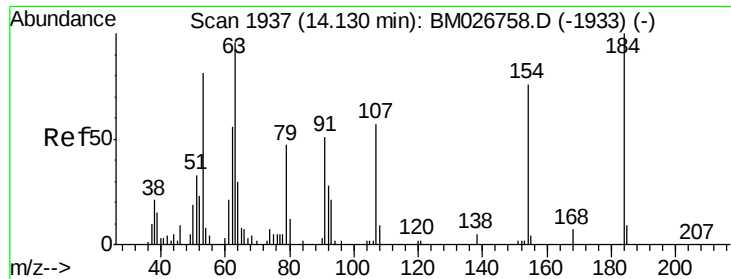
mohammad
7/15/2020 10:58:50 AM



#50
Acenaphthene
Concen: 3.647 ng/ul
RT: 14.04 min Scan# 1921
Delta R.T. -0.00 min
Lab File: BM026762.D
Acq: 14 Jul 2020 21:26

Tgt Ion	Ratio	Lower	Upper
153	100		
152	47.6	37.7	56.5
154	84.7	71.3	106.9





#51

2,4-Dinitrophenol

Concen: 1.956 ng/ul

RT: 14.15 min Scan# 1941

Delta R.T. 0.03 min

Lab File: BM026762.D

Acq: 14 Jul 2020 21:26

Instrument :

BNA_M

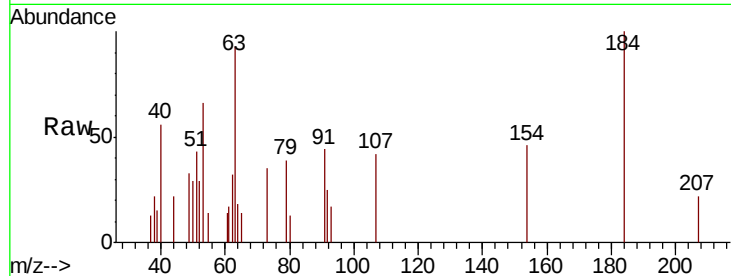
ClientSampleId :

MDL-ME-SOIL-02

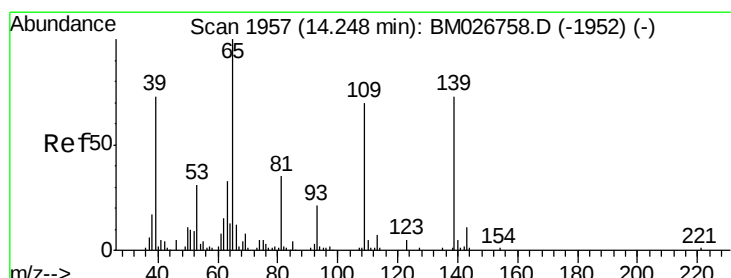
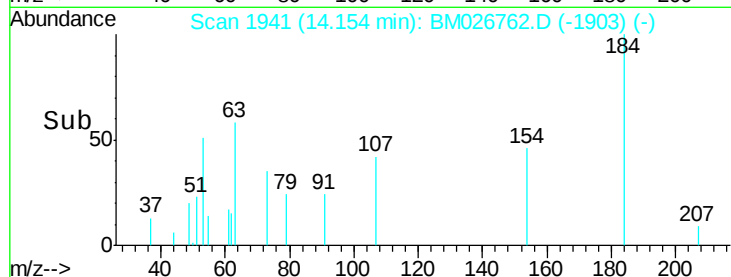
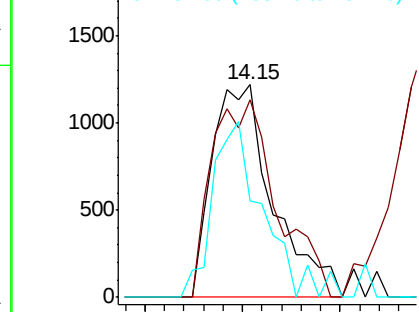
Tot Ion:	184	Resp:	2622
Ion Ratio	Lower	Upper	
184	100		
63	92.8	74.6	111.8
154	45.6	58.8	88.2#

Manual Integrations
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mohammad
7/15/2020 10:58:50 AM



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: 4.374 ng/ul m

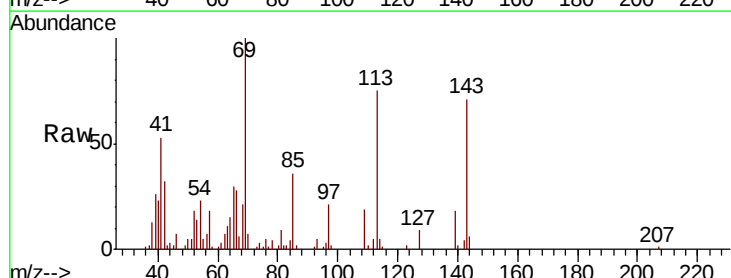
RT: 14.25 min Scan# 1957

Delta R.T. -0.00 min

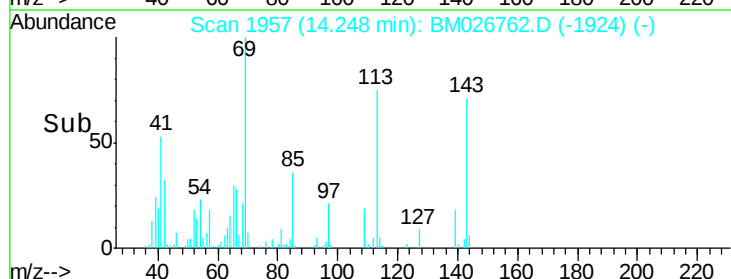
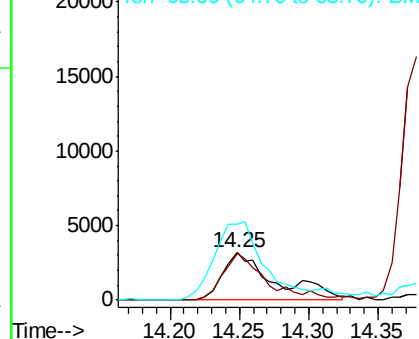
Lab File: BM026762.D

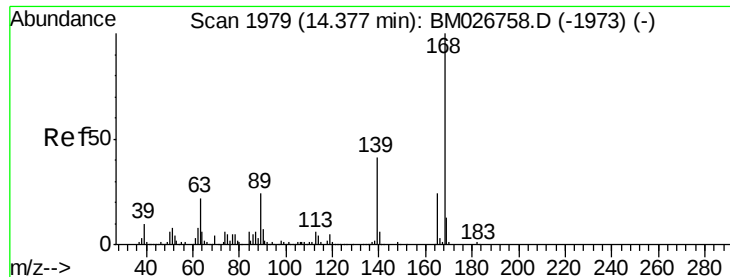
Acq: 14 Jul 2020 21:26

Tgt Ion:	109	Resp:	8288
Ion Ratio	Lower	Upper	
109	100		
139	97.6	87.5	131.3
65	159.4	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





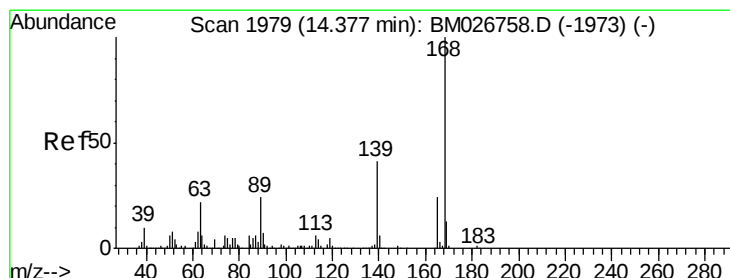
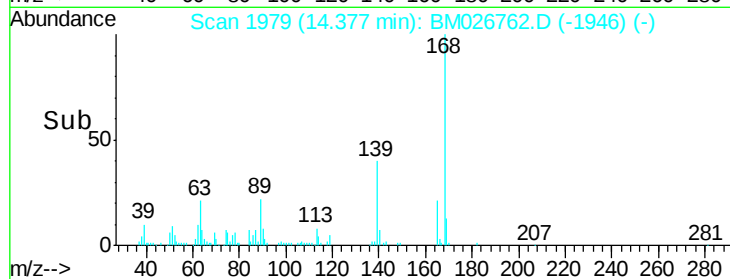
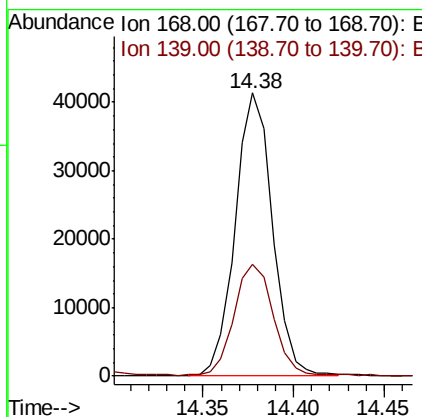
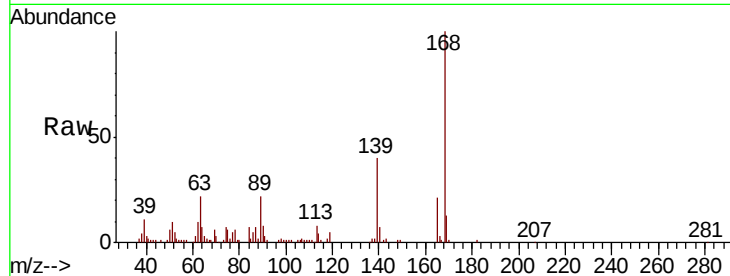
#54
Dibenzofuran
Concen: 3.567 ng/ul
RT: 14.38 min Scan# 1979
Delta R.T. -0.00 min
Lab File: BM026762.D
Acq: 14 Jul 2020 21:26

Instrument :
BNA_M
ClientSampleId :
MDL-ME-SOIL-02

Tot Ion	Ratio	Lower	Upper
168	100		
139	39.5	31.1	46.7

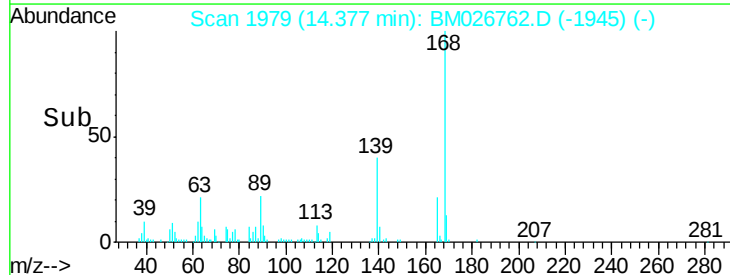
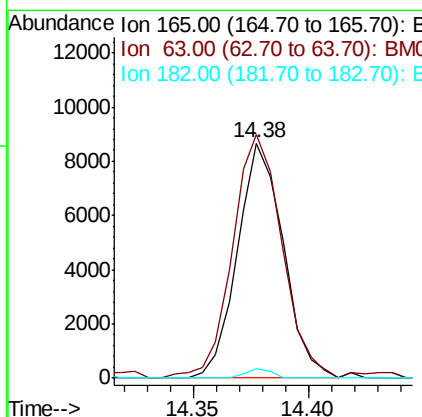
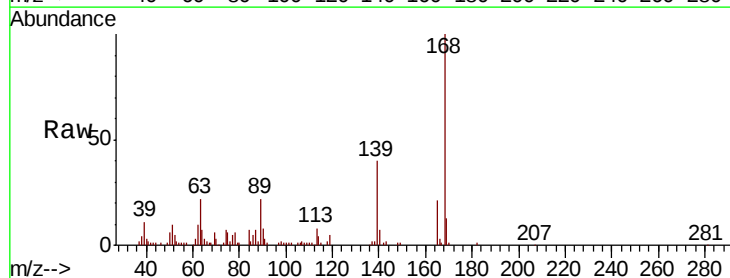
Manual Integrations
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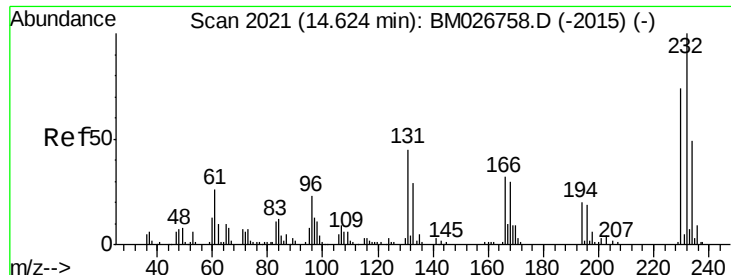
mohammad
7/15/2020 10:58:50 AM



#55
2,4-Dinitrotoluene
Concen: 3.129 ng/ul
RT: 14.38 min Scan# 1979
Delta R.T. 0.00 min
Lab File: BM026762.D
Acq: 14 Jul 2020 21:26

Tgt Ion	Ratio	Lower	Upper
165	100		
63	103.5	65.3	97.9#
182	4.1	2.2	3.4#





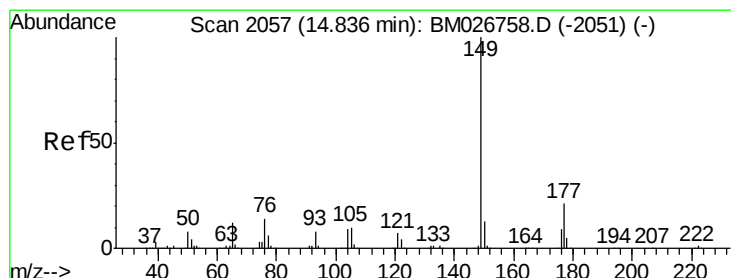
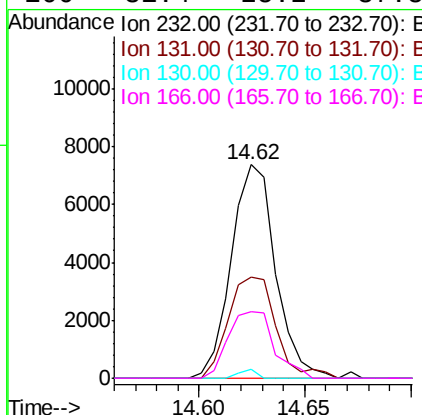
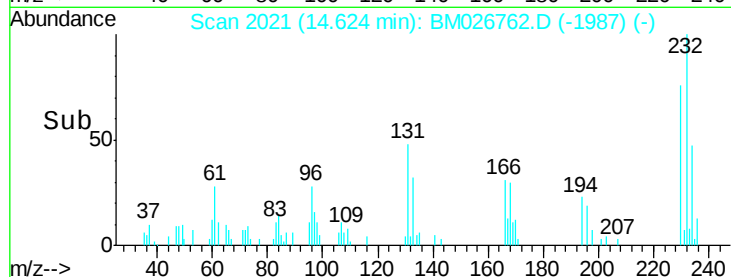
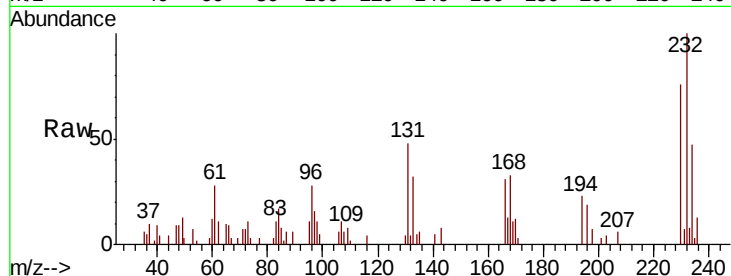
#56
2,3,4,6-Tetrachlorophenol
Concen: 3.321 ng/ul
RT: 14.62 min Scan# 2021
Delta R.T. 0.00 min
Lab File: BM026762.D
Acq: 14 Jul 2020 21:26

Instrument :
BNA_M
ClientSampleId :
MDL-ME-SOIL-02

Tot Ion	Ratio	Lower	Upper
232	100		
131	47.5	33.4	50.0
130	4.1	2.2	3.2
166	31.4	25.2	37.8

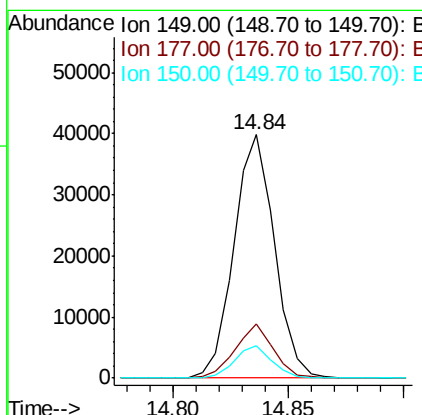
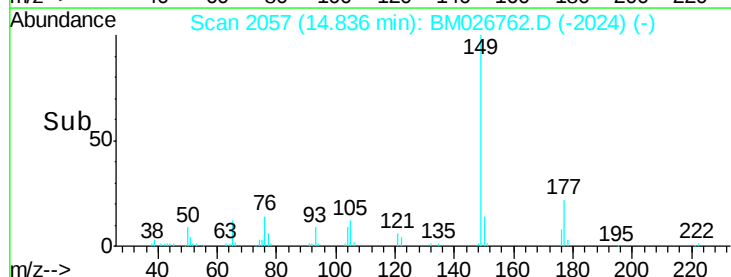
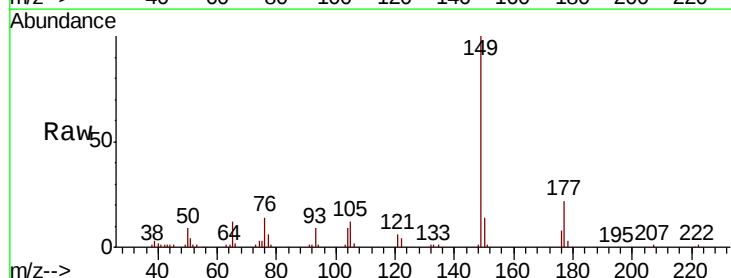
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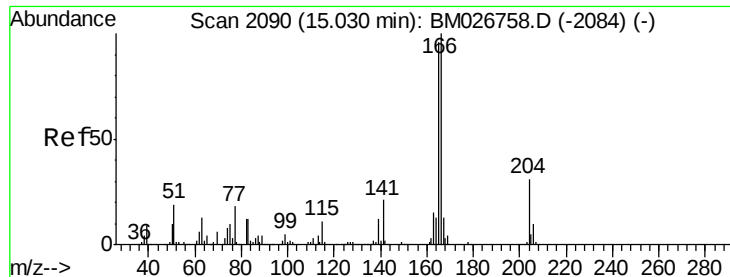
mohammad
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#57
Diethylphthalate
Concen: 3.615 ng/ul
RT: 14.84 min Scan# 2057
Delta R.T. -0.00 min
Lab File: BM026762.D
Acq: 14 Jul 2020 21:26

Tgt Ion	Ratio	Lower	Upper
149	100		
177	22.1	16.6	25.0
150	13.6	10.0	15.0





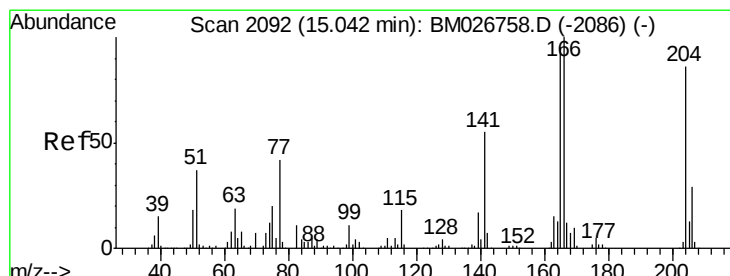
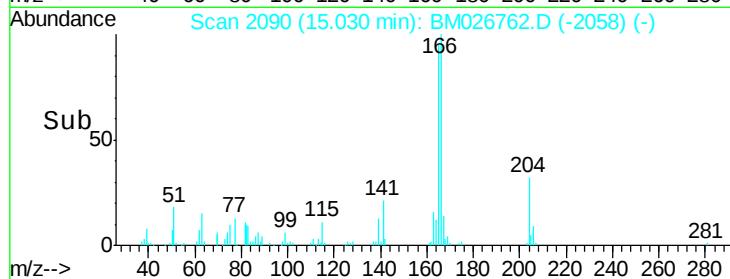
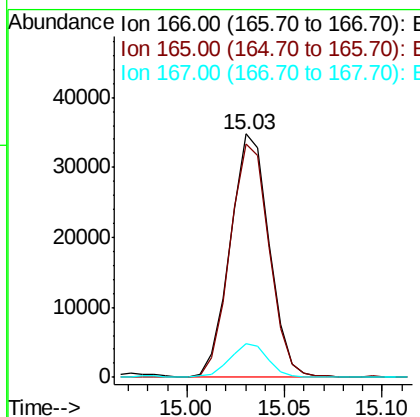
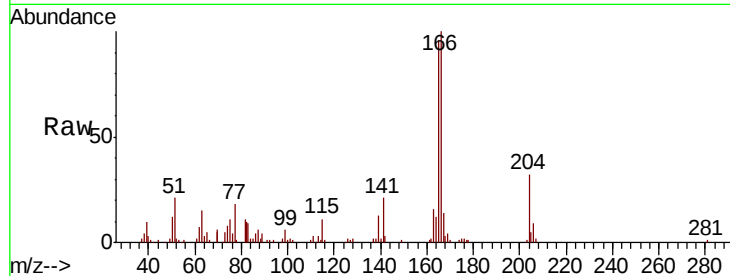
#59
Fluorene
 Concen: 3.554 ng/ul
 RT: 15.03 min Scan# 2090
 Delta R.T. -0.01 min
 Lab File: BM026762.D
 Acq: 14 Jul 2020 21:26

Instrument :
 BNA_M
 ClientSampleId :
 MDL-ME-SOIL-02

Tot Ion	Ratio	Lower	Upper
166	100		
165	95.7	77.0	115.4
167	13.7	10.7	16.1

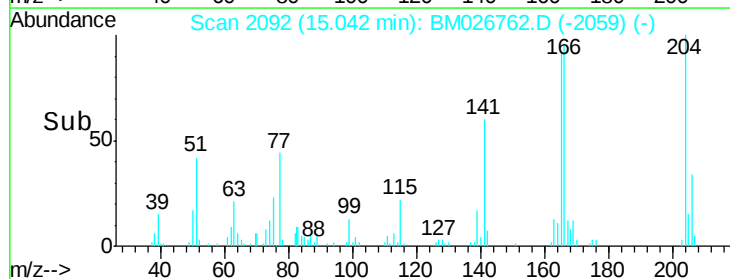
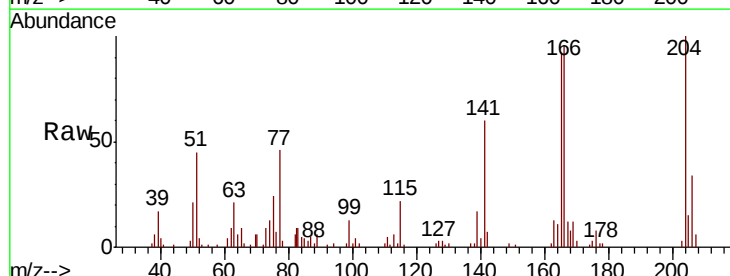
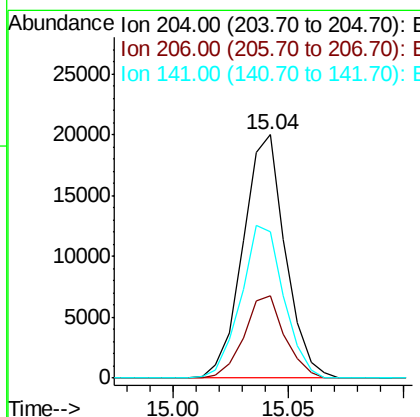
Manual Integrations
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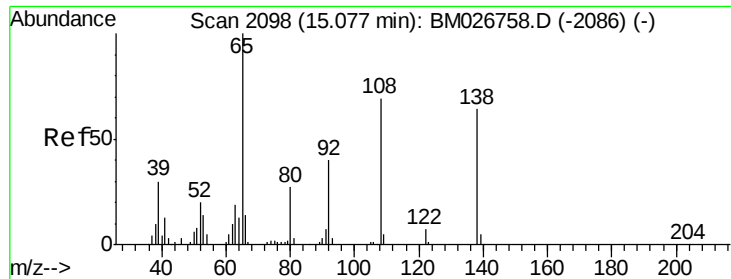
mohammad
 7/15/2020 10:58:50 AM



#60
4-Chlorophenyl-phenylether
 Concen: 3.633 ng/ul
 RT: 15.04 min Scan# 2092
 Delta R.T. -0.00 min
 Lab File: BM026762.D
 Acq: 14 Jul 2020 21:26

Tgt Ion	Ratio	Lower	Upper
204	100		
206	33.6	25.3	37.9
141	60.2	50.3	75.5





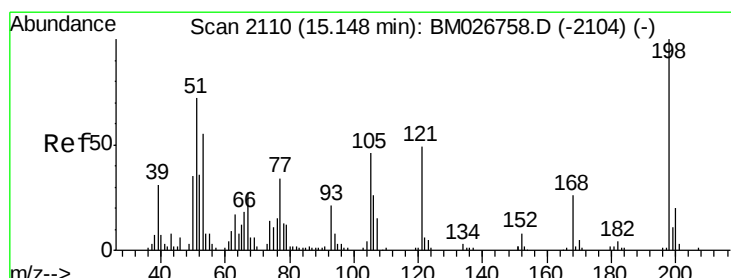
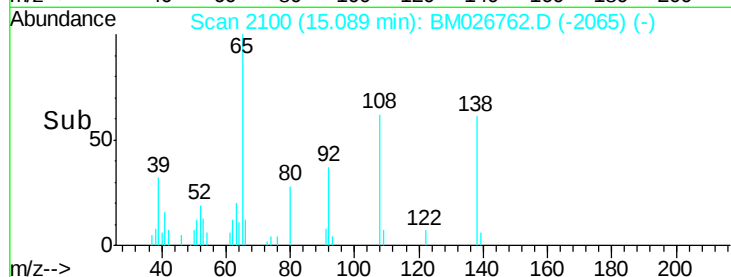
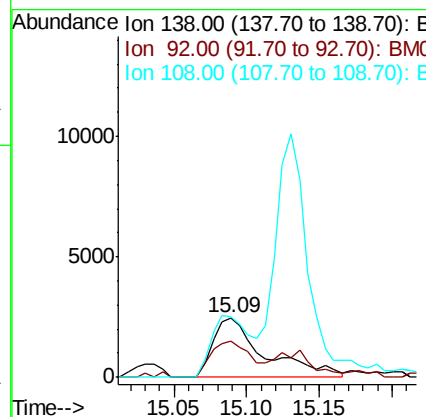
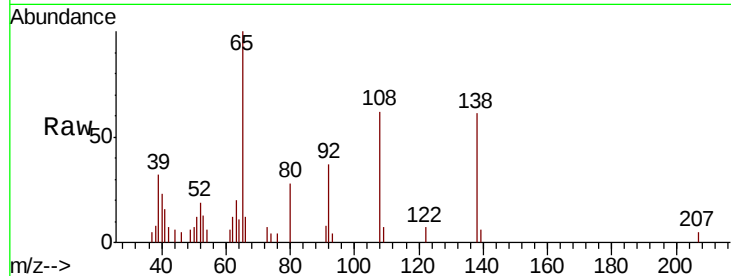
#61
4-Nitroaniline
Concen: 2.535 ng/ul m
RT: 15.09 min Scan# 2100
Delta R.T. 0.01 min
Lab File: BM026762.D
Acq: 14 Jul 2020 21:26

Instrument :
BNA_M
ClientSampleId :
MDL-ME-SOIL-02

Tot Ion	Ratio	Lower	Upper
138	100		
92	61.4	47.7	71.5
108	101.8	82.6	123.8

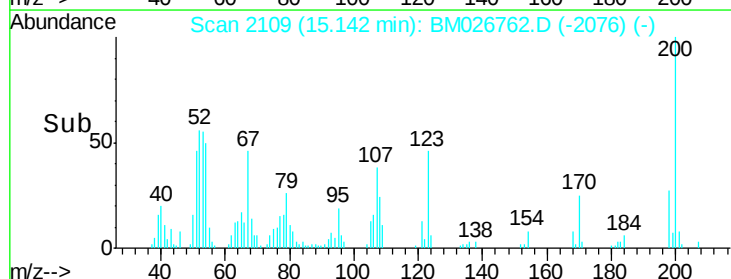
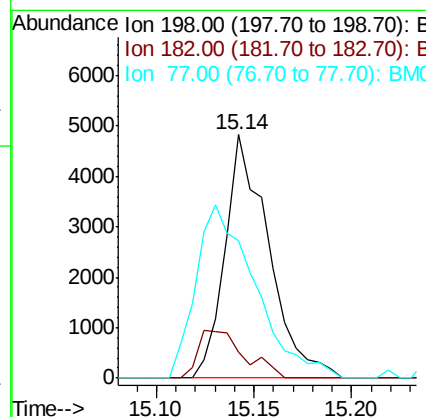
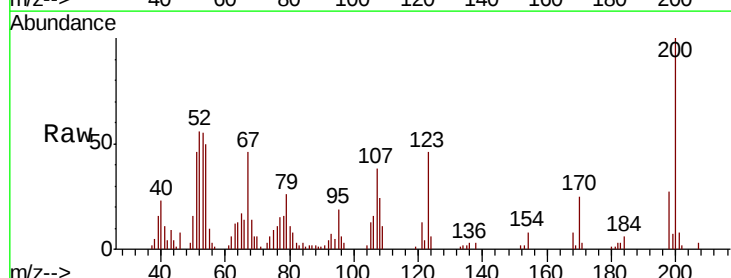
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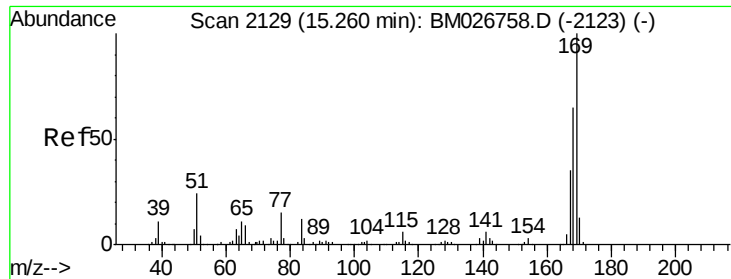
mohammad
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#64
4,6-Dinitro-2-methylphenol
Concen: 3.544 ng/ul
RT: 15.14 min Scan# 2109
Delta R.T. -0.00 min
Lab File: BM026762.D
Acq: 14 Jul 2020 21:26

Tgt Ion	Ratio	Lower	Upper
198	100		
182	10.7	4.0	6.0#
77	56.6	26.7	40.1#





#65

N-Nitrosodiphenylamine

Concen: 3.768 ng/ul

RT: 15.26 min Scan# 2129

Delta R.T. -0.00 min

Lab File: BM026762.D

Acq: 14 Jul 2020 21:26

Instrument :

BNA_M

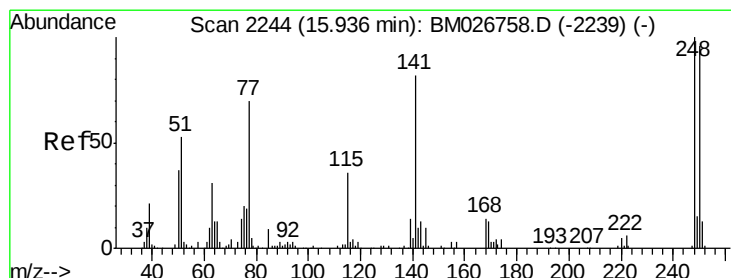
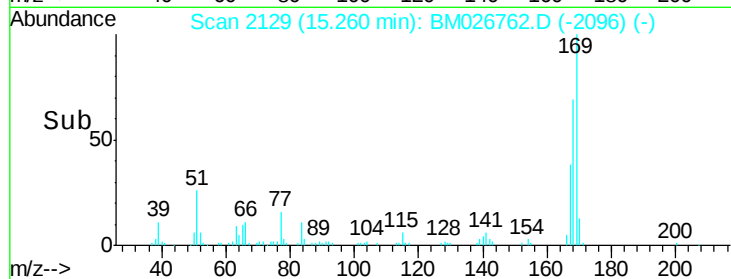
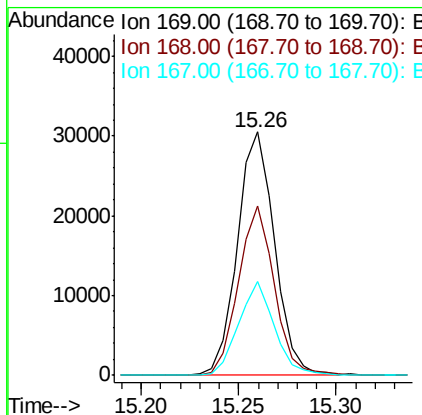
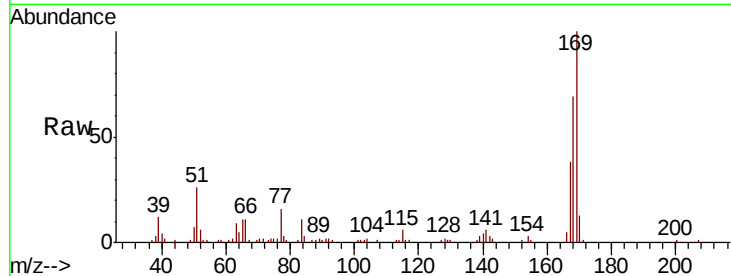
ClientSampleId :

MDL-ME-SOIL-02

Tot Ion:	169	Resp:	40288
Ion Ratio	Lower	Upper	
169	100		
168	69.5	51.7	77.5
167	38.5	28.4	42.6

Manual Integrations
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#66

4-Bromophenyl-phenylether

Concen: 3.903 ng/ul

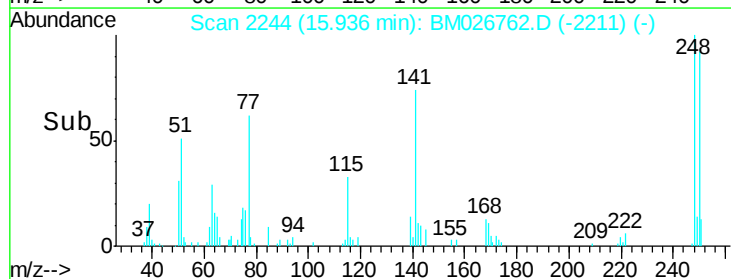
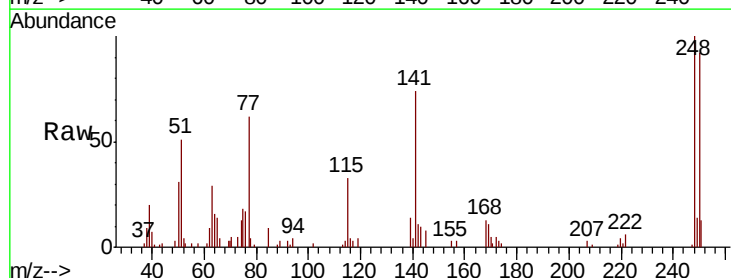
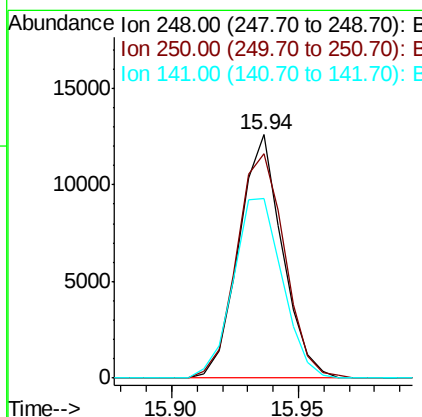
RT: 15.94 min Scan# 2244

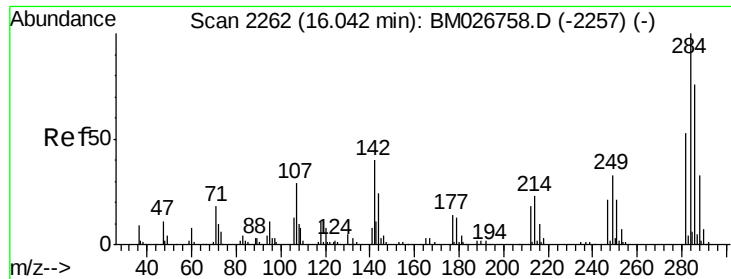
Delta R.T. -0.00 min

Lab File: BM026762.D

Acq: 14 Jul 2020 21:26

Tgt Ion:	248	Resp:	15046
Ion Ratio	Lower	Upper	
248	100		
250	92.2	77.4	116.0
141	73.8	66.1	99.1





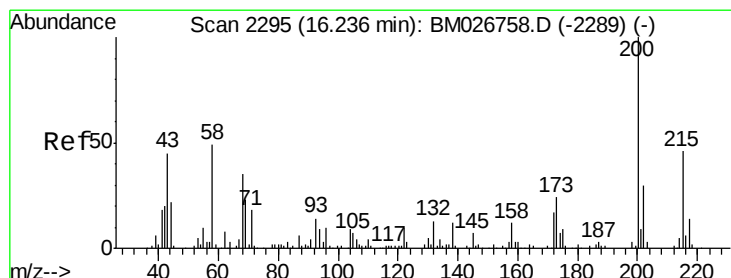
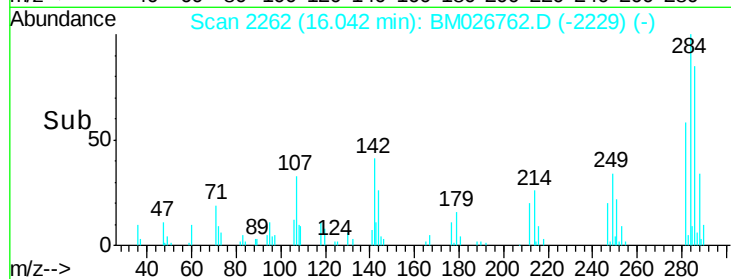
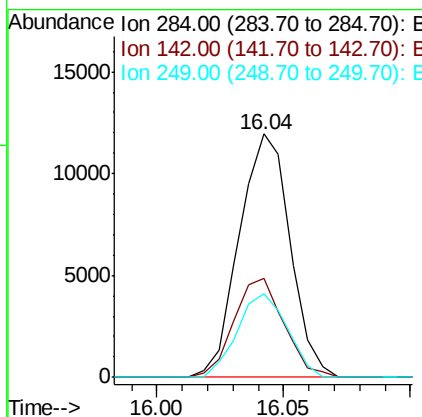
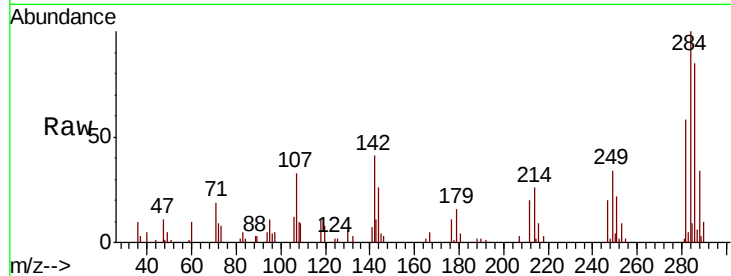
#67
Hexachlorobenzene
Concen: 3.810 ng/ul
RT: 16.04 min Scan# 2262
Delta R.T. -0.00 min
Lab File: BM026762.D
Acq: 14 Jul 2020 21:26

Instrument :
BNA_M
ClientSampleId :
MDL-ME-SOIL-02

Tot Ion:	284	Resp:	16739
Ion Ratio	Lower	Upper	
284	100		
142	37.2	27.1	40.7
249	31.3	25.8	38.6

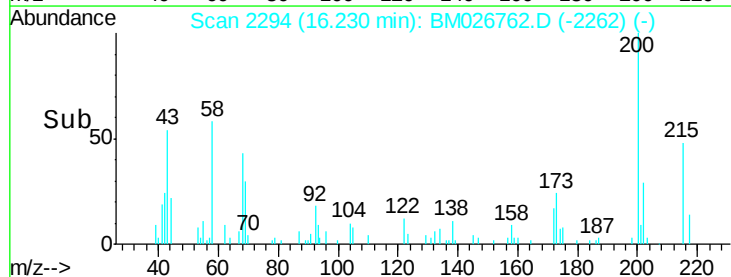
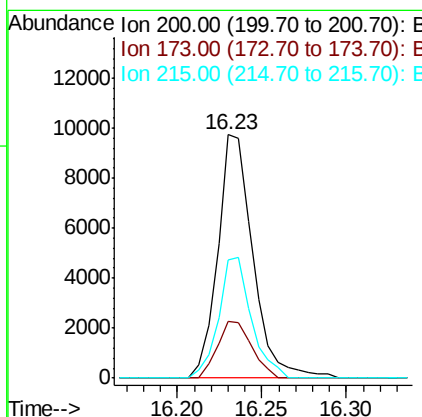
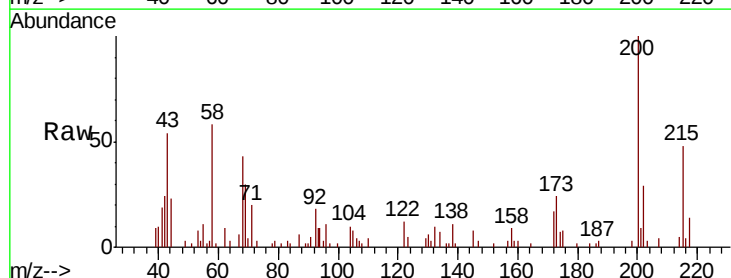
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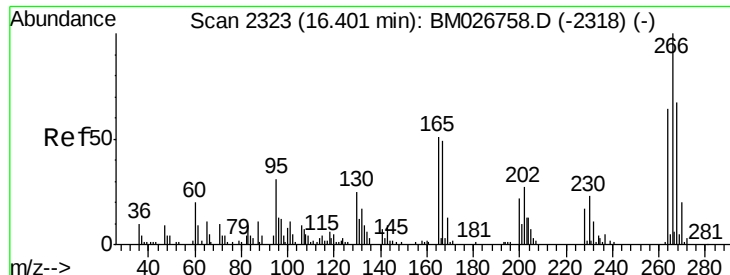
mohammad
7/15/2020 10:58:50 AM



#68
Atrazine
Concen: 4.051 ng/ul
RT: 16.23 min Scan# 2294
Delta R.T. -0.01 min
Lab File: BM026762.D
Acq: 14 Jul 2020 21:26

Tgt Ion:	200	Resp:	14113
Ion Ratio	Lower	Upper	
200	100		
173	23.6	20.8	31.2
215	48.3	37.8	56.8





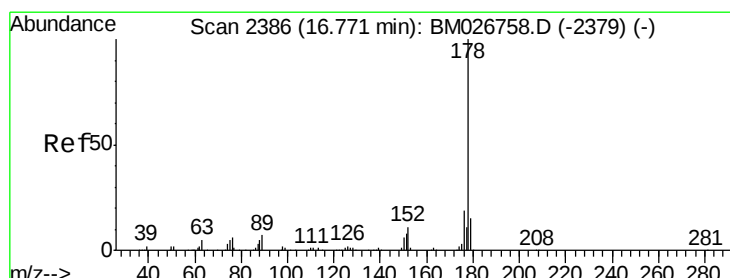
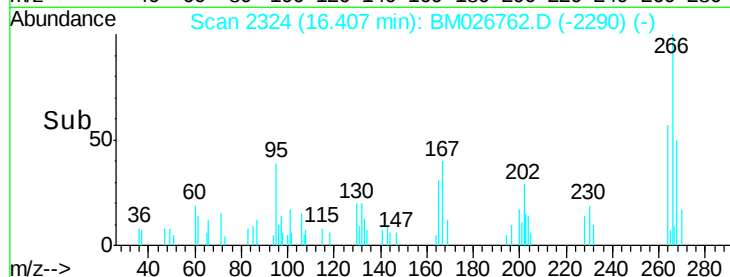
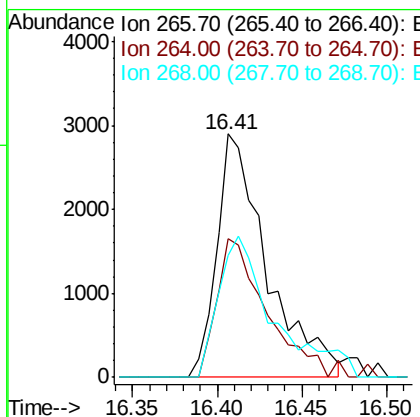
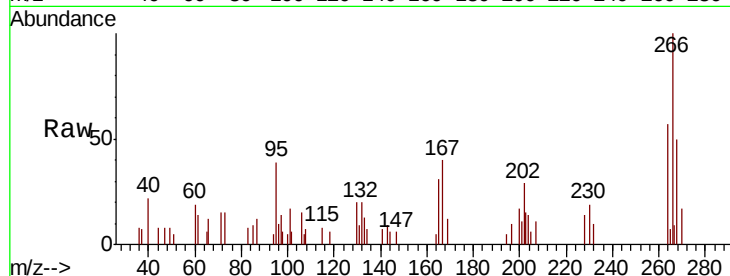
#69
 Pentachlorophenol
 Concen: 2.765 ng/ul
 RT: 16.41 min Scan# 2324
 Delta R.T. 0.00 min
 Lab File: BM026762.D
 Acq: 14 Jul 2020 21:26

Instrument :
 BNA_M
 ClientSampleId :
 MDL-ME-SOIL-02

Tot Ion	Ratio	Lower	Upper
266	100		
264	64.3	49.9	74.9
268	50.3	51.4	77.0

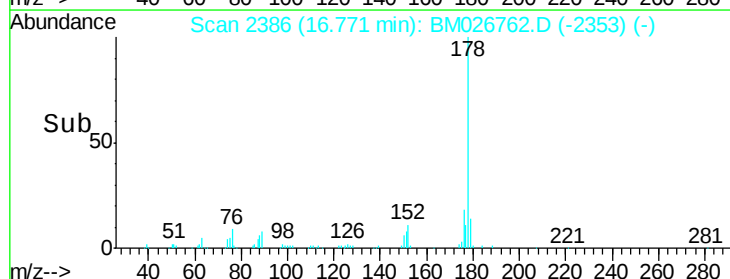
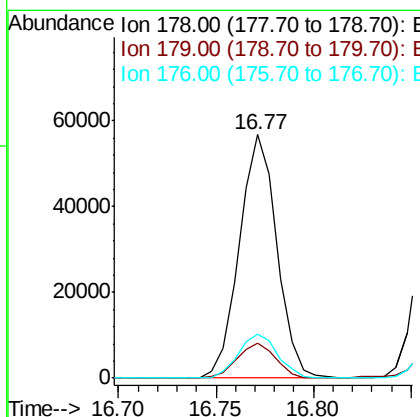
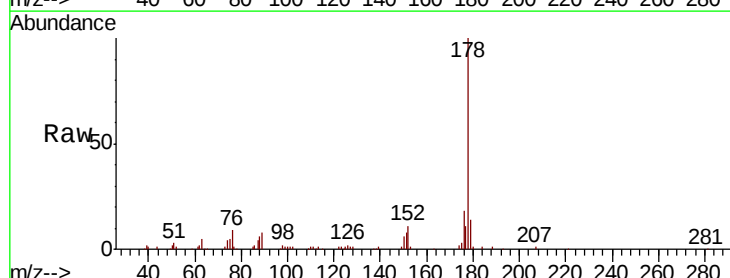
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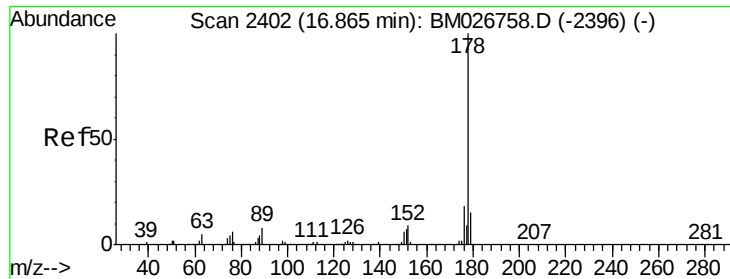
mohammad
 7/15/2020 10:58:50 AM



#70
 Phenanthrene
 Concen: 3.795 ng/ul
 RT: 16.77 min Scan# 2386
 Delta R.T. -0.00 min
 Lab File: BM026762.D
 Acq: 14 Jul 2020 21:26

Tgt Ion	Ratio	Lower	Upper
178	100		
179	14.4	12.4	18.6
176	18.2	14.3	21.5





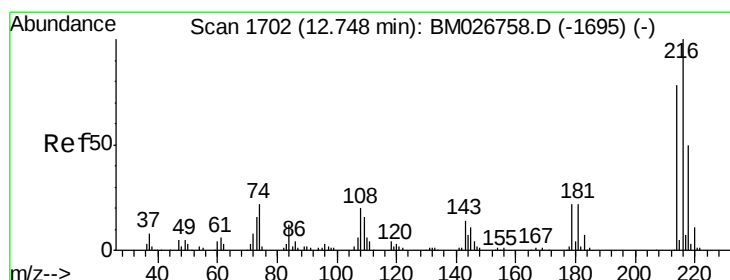
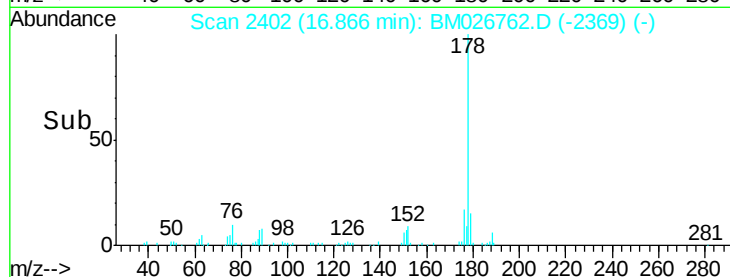
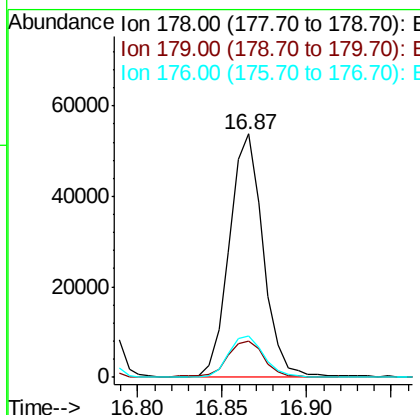
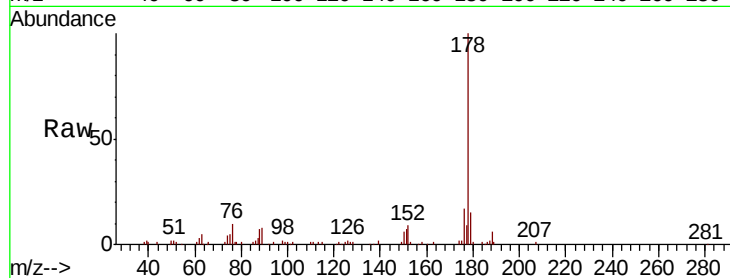
#72
 Anthracene
 Concen: 3.729 ng/ul
 RT: 16.87 min Scan# 2402
 Delta R.T. -0.00 min
 Lab File: BM026762.D
 Acq: 14 Jul 2020 21:26

Instrument :
 BNA_M
 ClientSampleId :
 MDL-ME-SOIL-02

Tot Ion	Ratio	Lower	Upper
178	100		
179	14.6	11.8	17.6
176	17.1	14.7	22.1

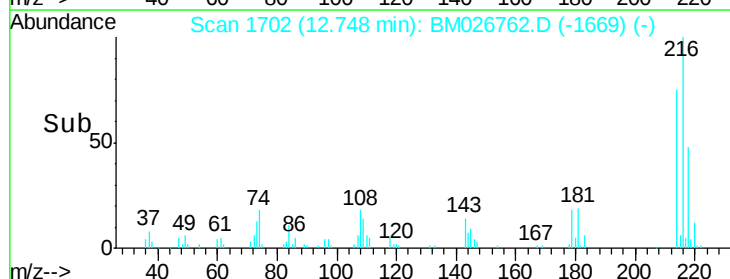
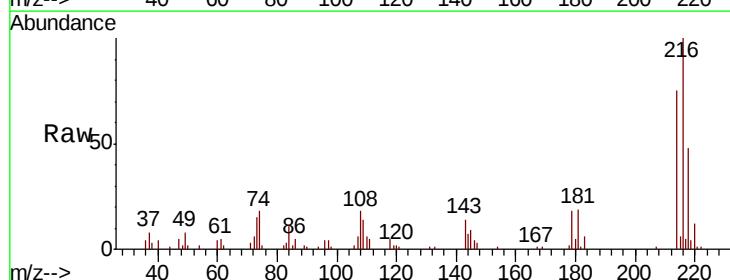
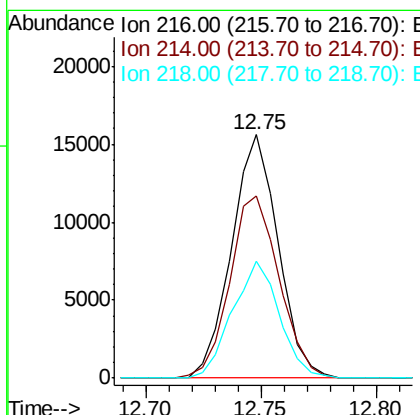
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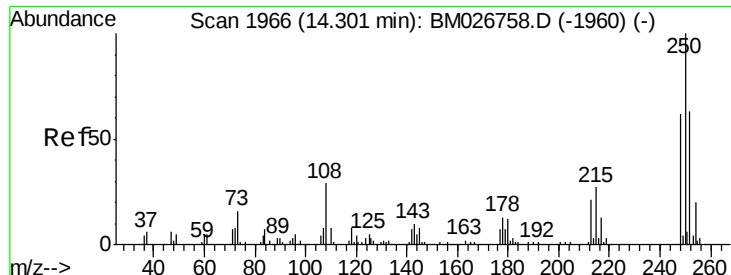
mohammad
 7/15/2020 10:58:50 AM



#73
 1,2,3,4-Tetrachlorobenzene
 Concen: 3.986 ng/uL
 RT: 12.75 min Scan# 1702
 Delta R.T. -0.00 min
 Lab File: BM026762.D
 Acq: 14 Jul 2020 21:26

Tgt Ion	Ratio	Lower	Upper
216	100		
214	75.0	63.8	95.8
218	47.9	38.5	57.7





#74

Pentachlorobenzene

Concen: 4.034 ng/uL

RT: 14.30 min Scan# 1966

Delta R.T. -0.00 min

Lab File: BM026762.D

Acq: 14 Jul 2020 21:26

Instrument :

BNA_M

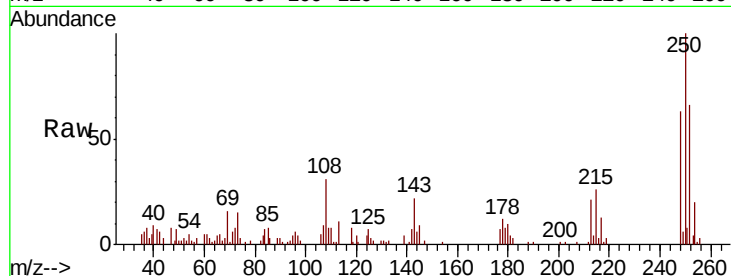
ClientSampleId :

MDL-ME-SOIL-02

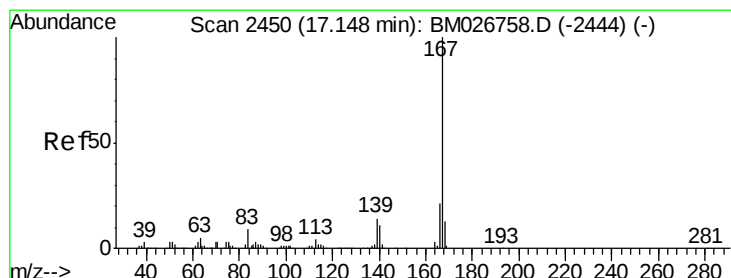
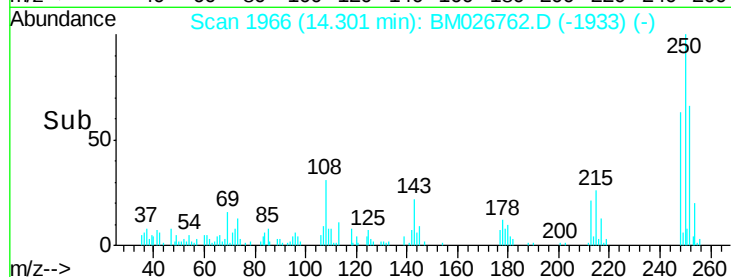
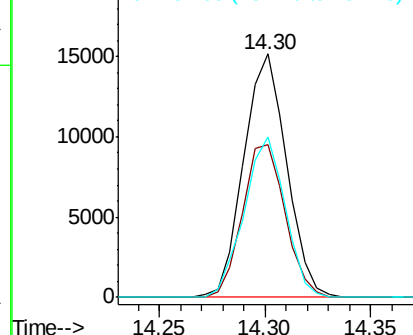
Tot Ion:	250	Resp:	21306
Ion Ratio	Lower	Upper	
250	100		
248	62.6	51.3	76.9
252	66.1	50.9	76.3

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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: 3.644 ng/uL

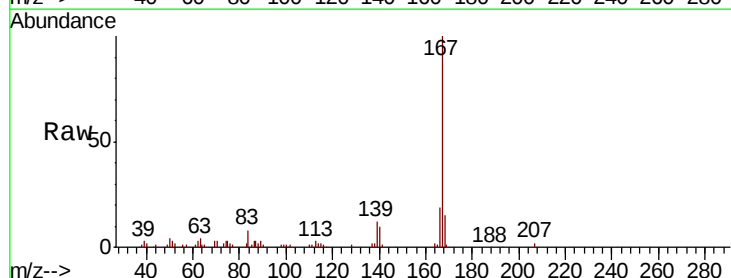
RT: 17.15 min Scan# 2451

Delta R.T. 0.00 min

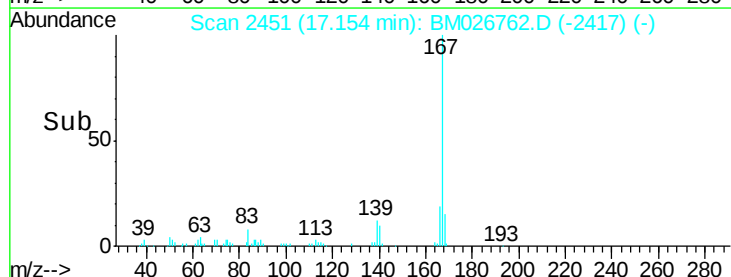
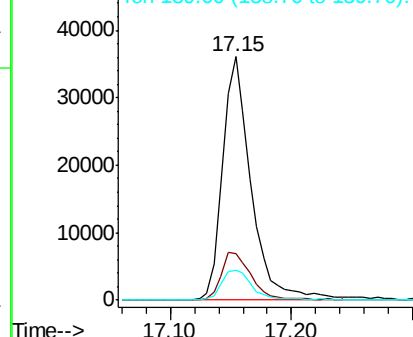
Lab File: BM026762.D

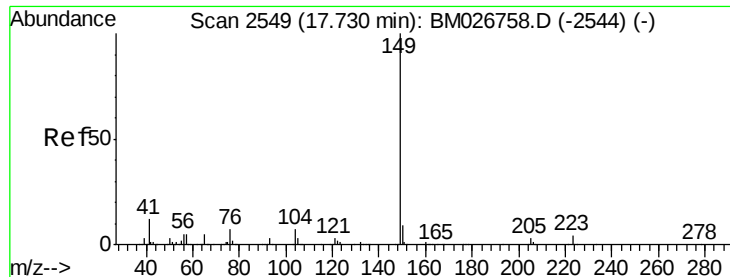
Acq: 14 Jul 2020 21:26

Tgt Ion:	167	Resp:	58633
Ion Ratio	Lower	Upper	
167	100		
166	19.2	17.4	26.0
139	12.4	10.6	15.8



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





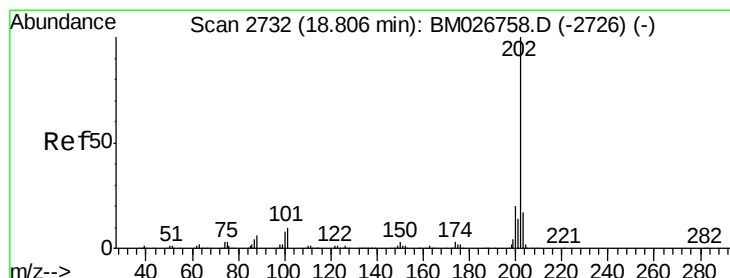
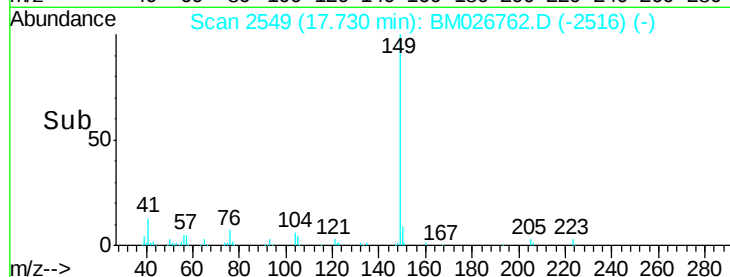
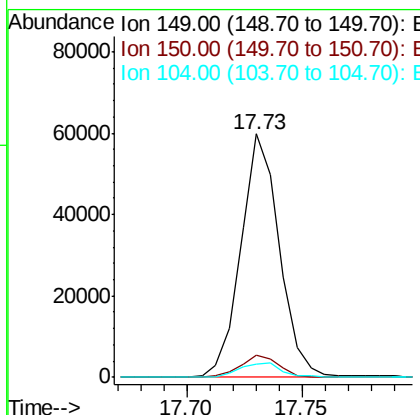
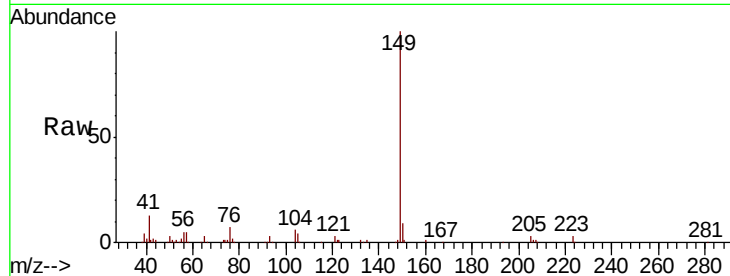
#76
Di-n-butylphthalate
Concen: 3.578 ng/ul
RT: 17.73 min Scan# 2549
Delta R.T. -0.00 min
Lab File: BM026762.D
Acq: 14 Jul 2020 21:26

Instrument :
BNA_M
ClientSampleId :
MDL-ME-SOIL-02

Tot Ion	Ratio	Resp	Lower	Upper
149	100	69655		
150	8.9		7.1	10.7
104	5.7		5.2	7.8

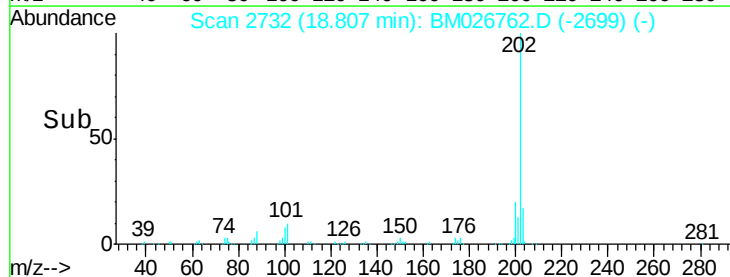
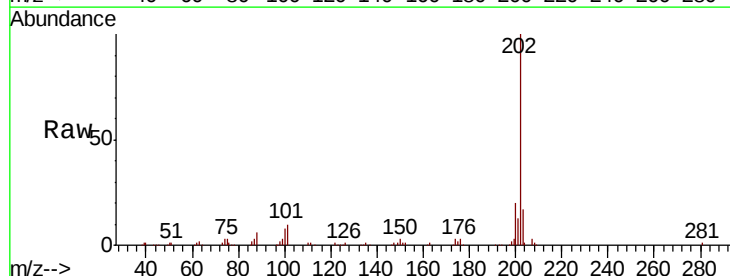
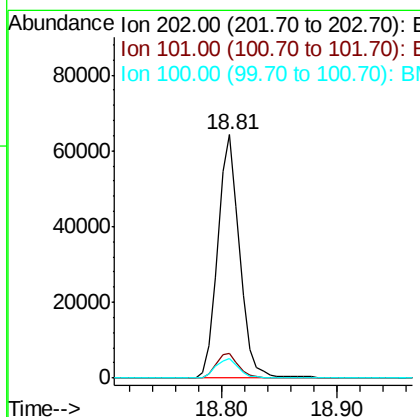
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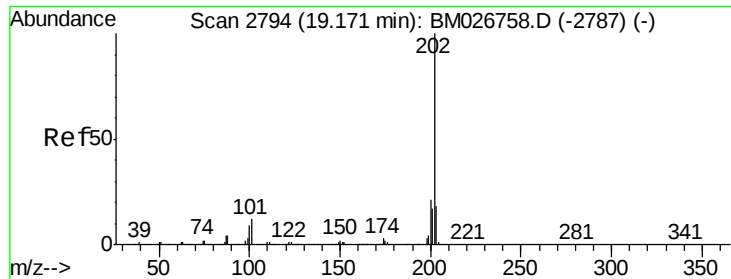
mohammad
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#77
Fluoranthene
Concen: 4.091 ng/ul
RT: 18.81 min Scan# 2732
Delta R.T. -0.00 min
Lab File: BM026762.D
Acq: 14 Jul 2020 21:26

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	84266		
101	10.0		8.5	12.7
100	8.0		6.9	10.3





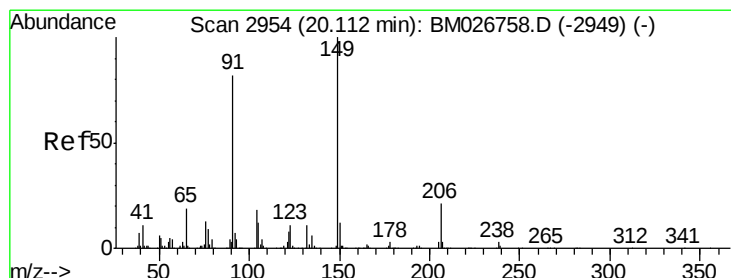
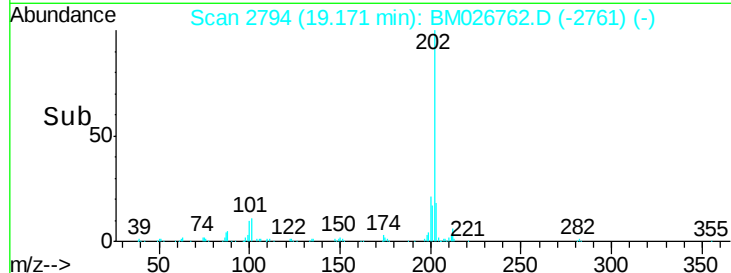
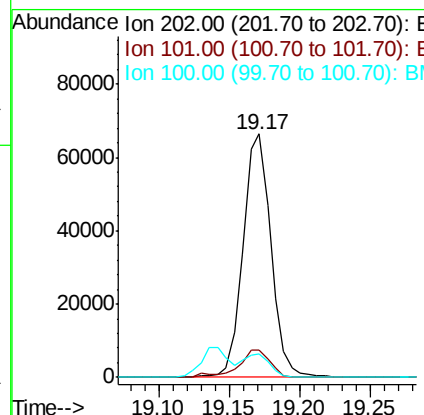
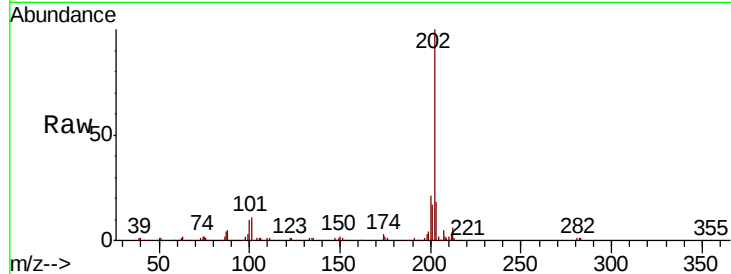
#80
Pvrene
Concen: 3.958 ng/ul
RT: 19.17 min Scan# 2794
Delta R.T. -0.00 min
Lab File: BM026762.D
Acq: 14 Jul 2020 21:26

Instrument :
BNA_M
ClientSampleId :
MDL-ME-SOIL-02

Tot Ion	Ratio	Resp Lower	Upper
202	100		
101	11.0	9.4	14.2
100	9.7	8.0	12.0

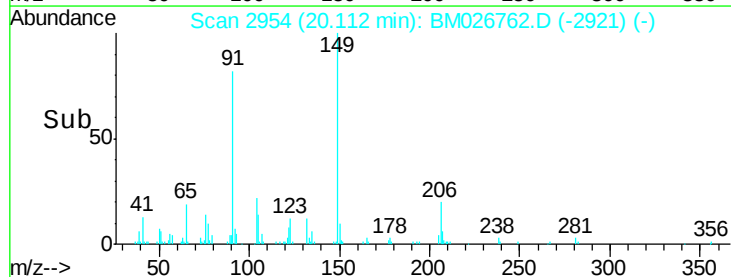
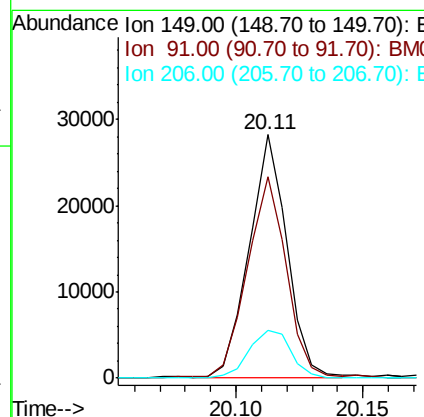
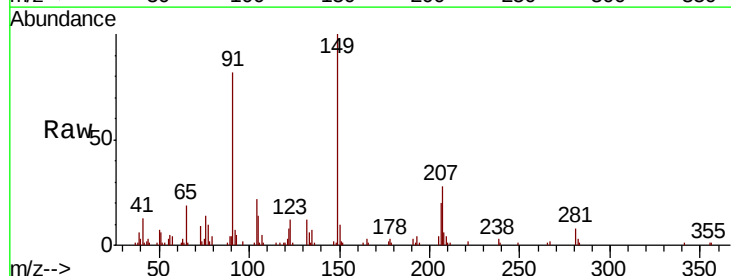
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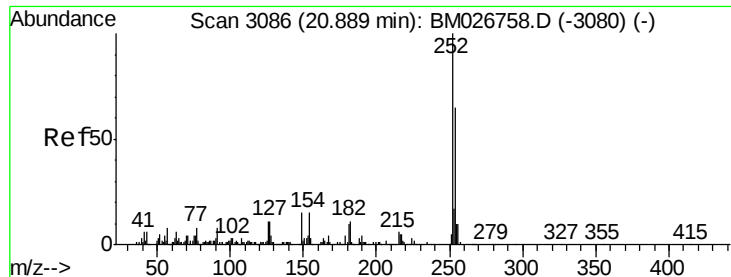
mohammad
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#81
Butylbenzylphthalate
Concen: 3.569 ng/ul
RT: 20.11 min Scan# 2954
Delta R.T. -0.00 min
Lab File: BM026762.D
Acq: 14 Jul 2020 21:26

Tgt Ion	Ratio	Resp Lower	Upper
149	100		
91	82.5	66.4	99.6
206	19.6	16.3	24.5





#82

3,3'-Dichlorobenzidine

Concen: 2.948 ng/ul

RT: 20.89 min Scan# 3087

Delta R.T. 0.00 min

Lab File: BM026762.D

Acq: 14 Jul 2020 21:26

Instrument :

BNA_M

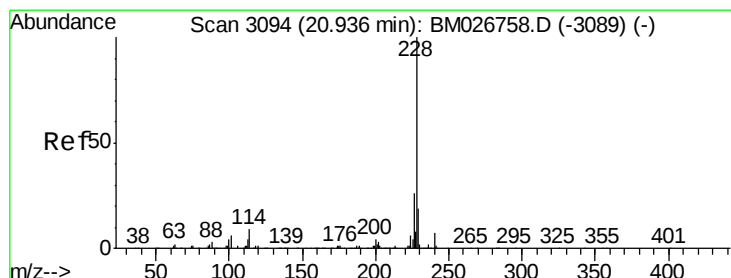
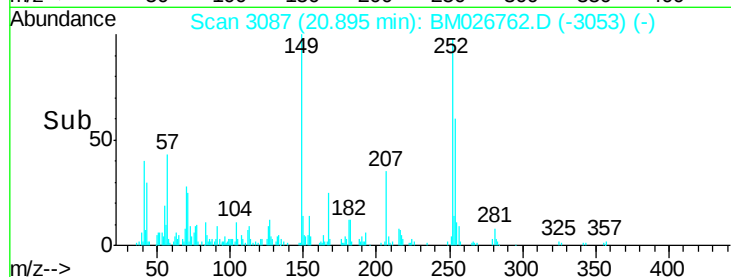
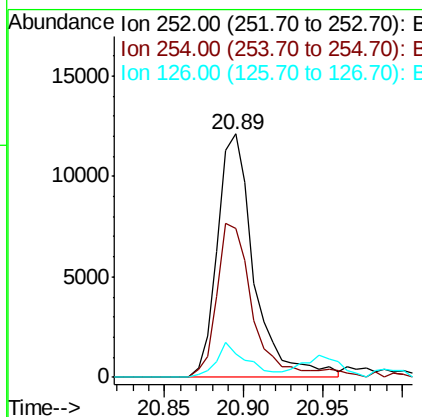
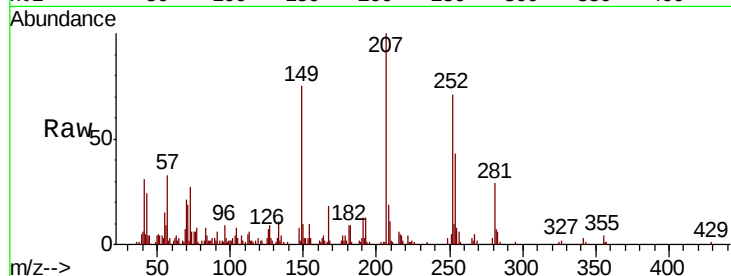
ClientSampleId :

MDL-ME-SOIL-02

Tot Ion:	252	Resp:	19439
Ion Ratio	Lower	Upper	
252	100		
254	61.0	51.3	76.9
126	9.5	8.1	12.1

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#83

Benzo(a)anthracene

Concen: 3.938 ng/ul

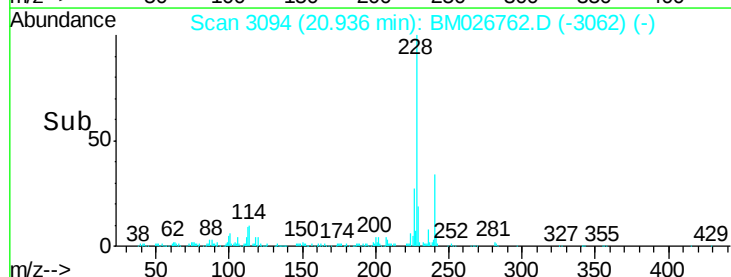
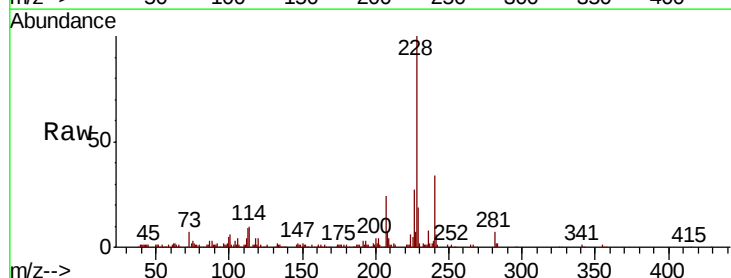
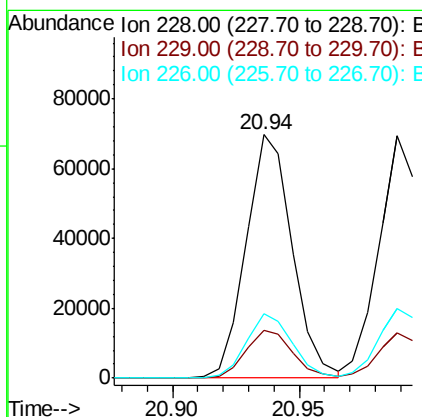
RT: 20.94 min Scan# 3094

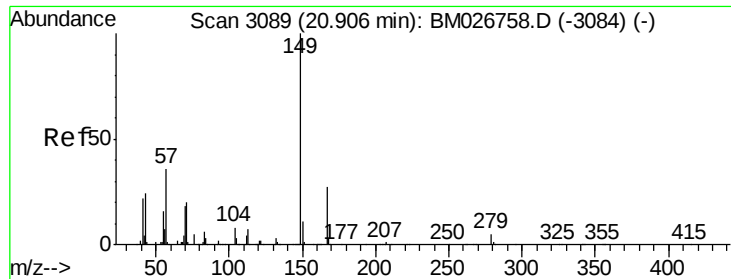
Delta R.T. -0.01 min

Lab File: BM026762.D

Acq: 14 Jul 2020 21:26

Tgt Ion:	228	Resp:	88696
Ion Ratio	Lower	Upper	
228	100		
229	19.5	15.4	23.0
226	26.5	21.2	31.8





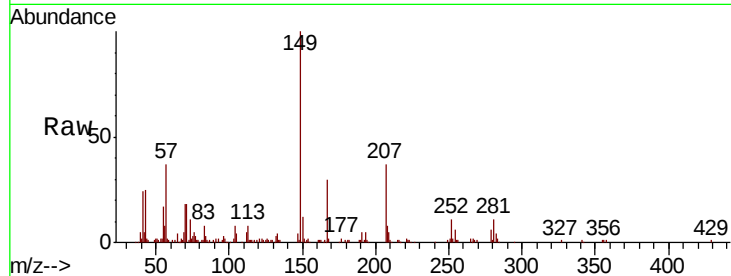
#84
 Bis(2-ethylhexyl)phthalate
 Concen: 3.623 ng/ul
 RT: 20.91 min Scan# 3089
 Delta R.T. -0.00 min
 Lab File: BM026762.D
 Acq: 14 Jul 2020 21:26

Instrument :
 BNA_M
 ClientSampleId :
 MDL-ME-SOIL-02

Tot Ion	Ratio	Lower	Upper
149	100		
167	29.7	22.1	33.1
279	5.6	3.6	5.4

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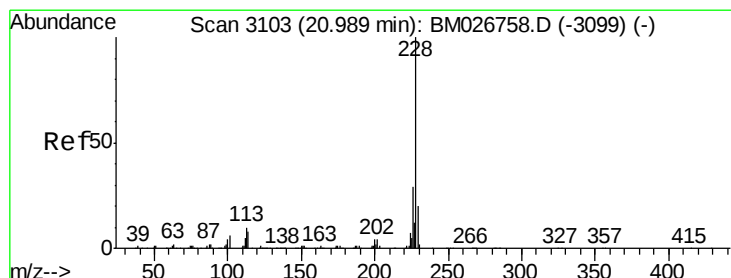
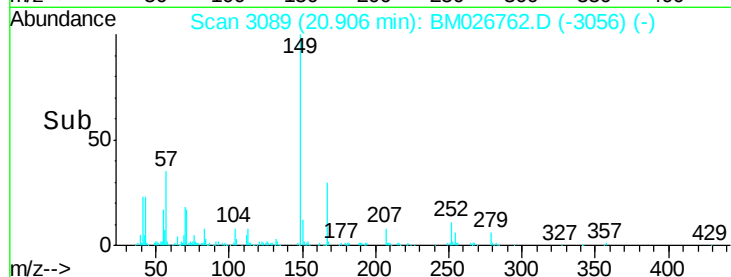
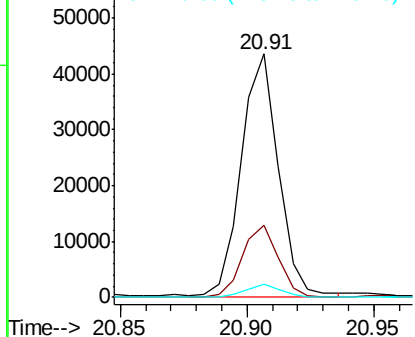


Abundance

Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



#85
 Chrysene
 Concen: 3.897 ng/ul
 RT: 20.99 min Scan# 3103
 Delta R.T. -0.00 min
 Lab File: BM026762.D
 Acq: 14 Jul 2020 21:26

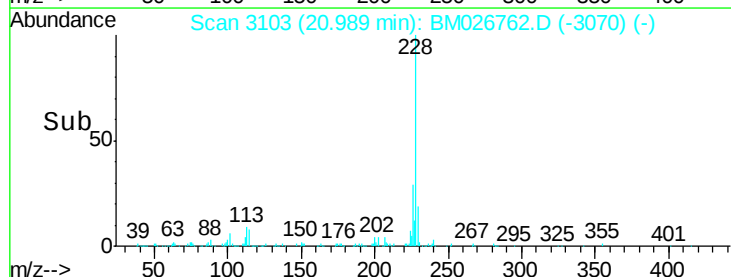
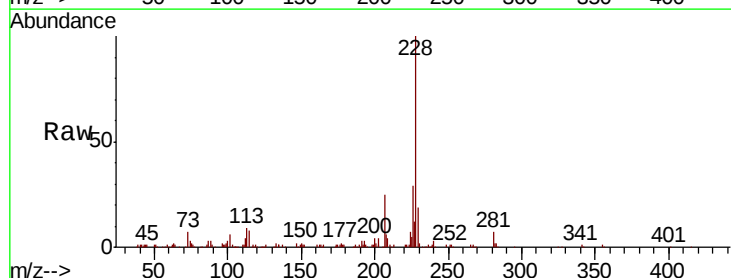
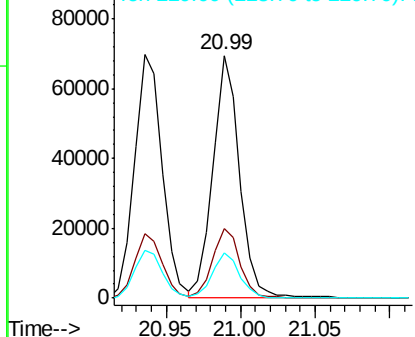
Tgt Ion	Ratio	Lower	Upper
228	100		
226	28.7	23.0	34.6
229	18.6	15.5	23.3

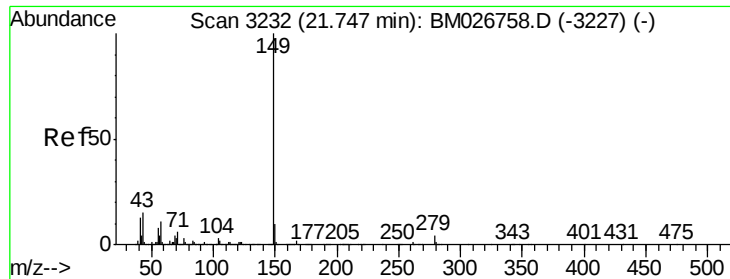
Abundance

Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





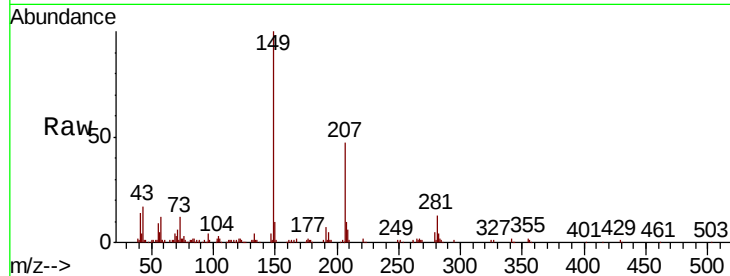
#87
Di-n-octyl phthalate
Concen: 3.329 ng/ul
RT: 21.75 min Scan# 3232
Delta R.T. -0.01 min
Lab File: BM026762.D
Acq: 14 Jul 2020 21:26

Instrument :
BNA_M
ClientSampleId :
MDL-ME-SOIL-02

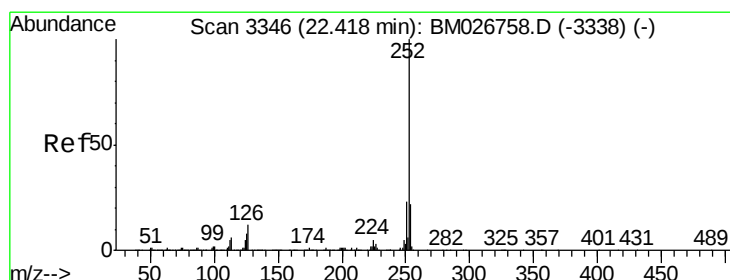
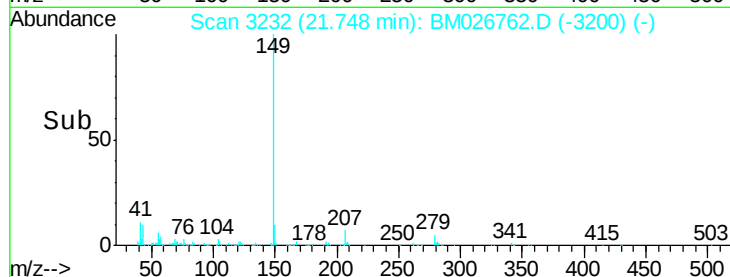
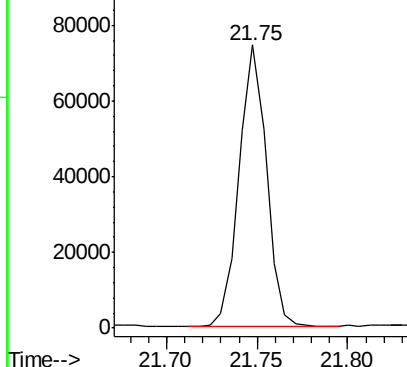
Tgt Ion:149 Resp: 78312

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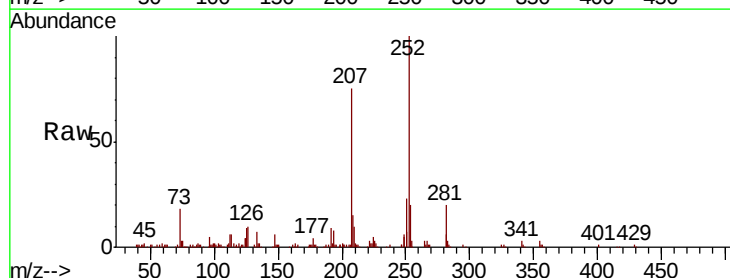


Abundance Ion 149.00 (148.70 to 149.70): E

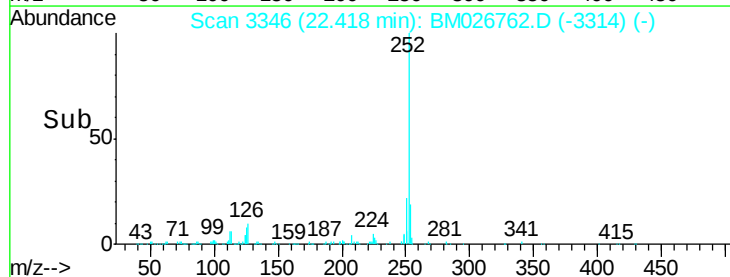
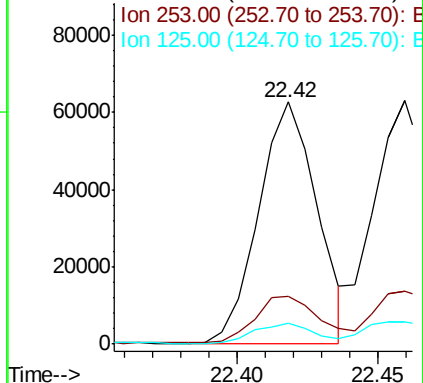


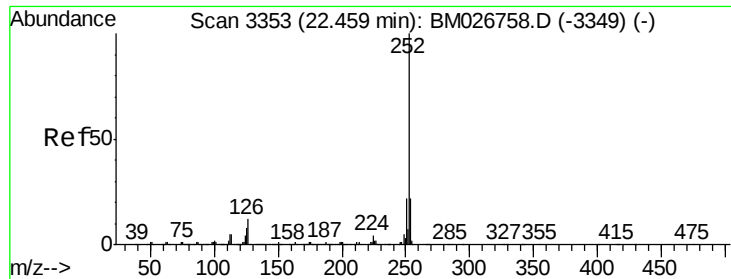
#88
Benzo(b)fluoranthene
Concen: 3.451 ng/ul
RT: 22.42 min Scan# 3346
Delta R.T. -0.01 min
Lab File: BM026762.D
Acq: 14 Jul 2020 21:26

Tgt Ion:252 Resp: 89509
Ion Ratio Lower Upper
252 100
253 19.9 17.2 25.8
125 8.7 7.6 11.4



Abundance Ion 252.00 (251.70 to 252.70): E





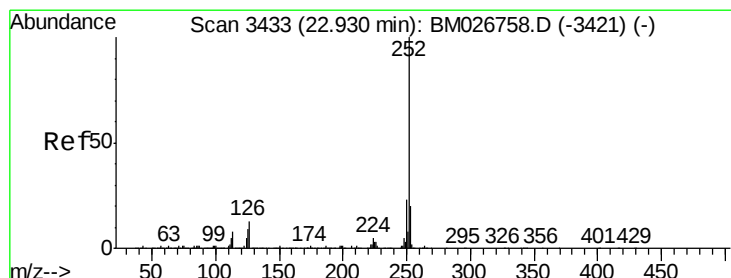
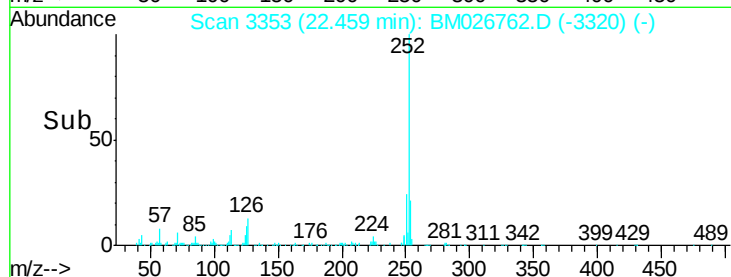
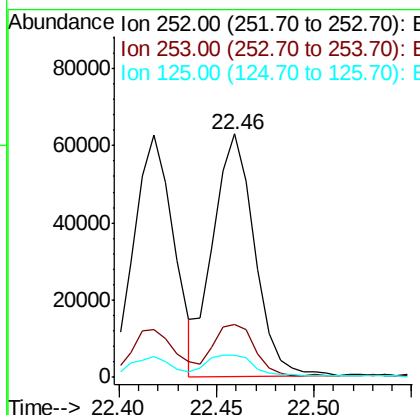
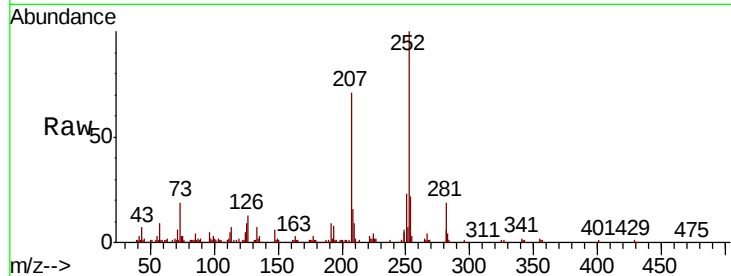
#89
Benzo(k)fluoranthene
Concen: 3.602 ng/ul
RT: 22.46 min Scan# 3353
Delta R.T. -0.00 min
Lab File: BM026762.D
Acq: 14 Jul 2020 21:26

Instrument :
BNA_M
ClientSampleId :
MDL-ME-SOIL-02

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.1	25.7
125	9.3	7.7	11.5

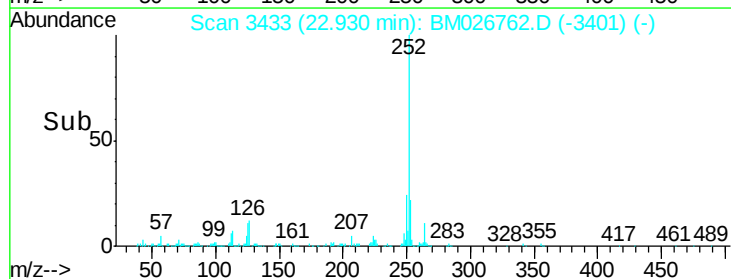
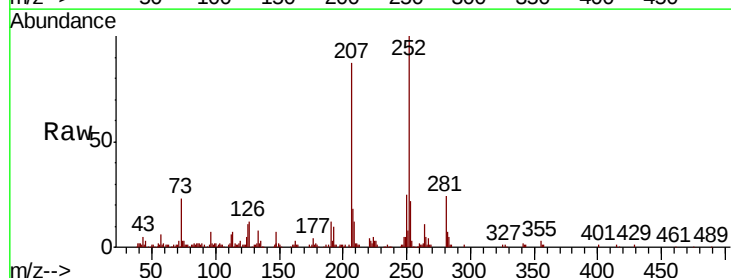
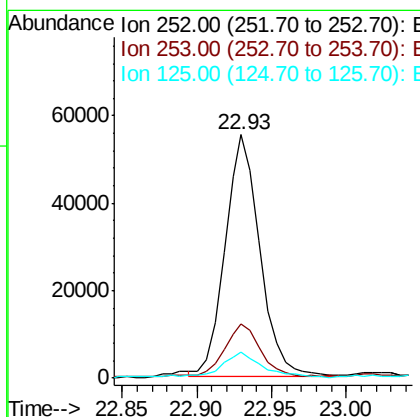
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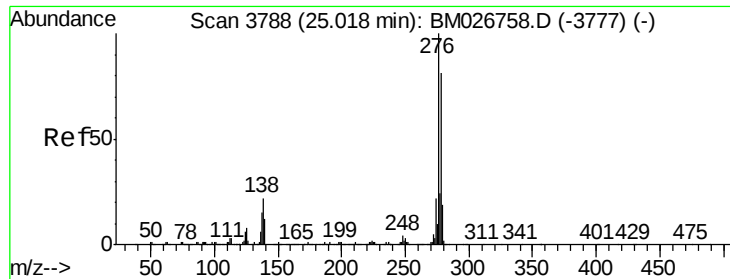
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#91
Benzo(a)pyrene
Concen: 3.953 ng/ul
RT: 22.93 min Scan# 3433
Delta R.T. -0.01 min
Lab File: BM026762.D
Acq: 14 Jul 2020 21:26

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.4	26.0
125	10.6	7.5	11.3





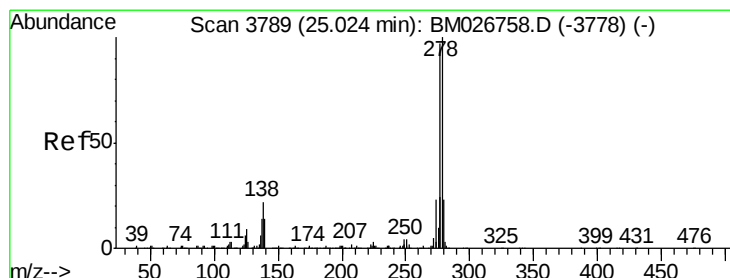
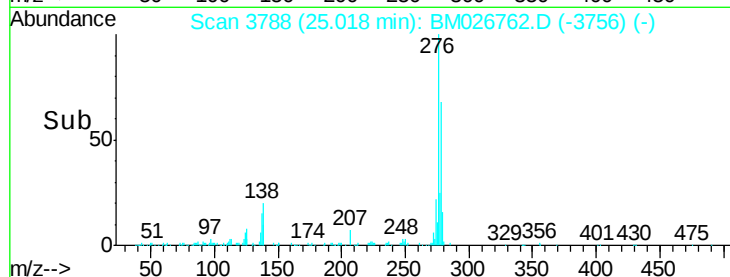
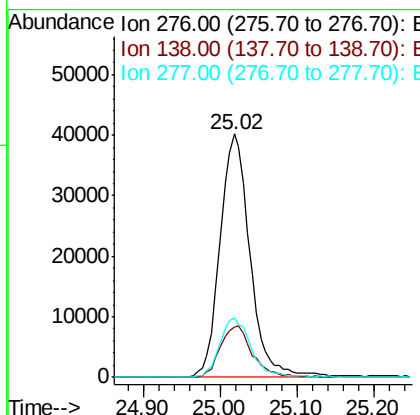
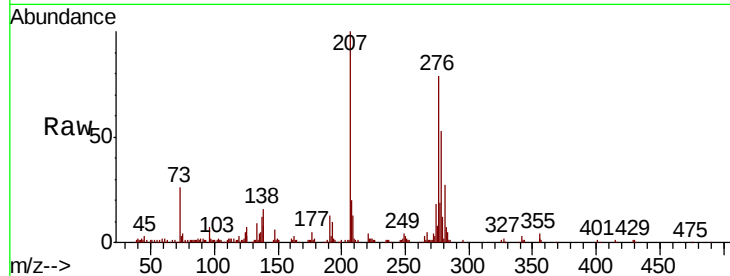
#92
Indeno(1,2,3-cd)pyrene
Concen: 3.634 ng/ul
RT: 25.02 min Scan# 3788
Delta R.T. -0.01 min
Lab File: BM026762.D
Acq: 14 Jul 2020 21:26

Instrument :
BNA_M
ClientSampleId :
MDL-ME-SOIL-02

Tot Ion	Ratio	Lower	Upper
276	100		
138	20.4	18.2	27.4
277	24.6	19.5	29.3

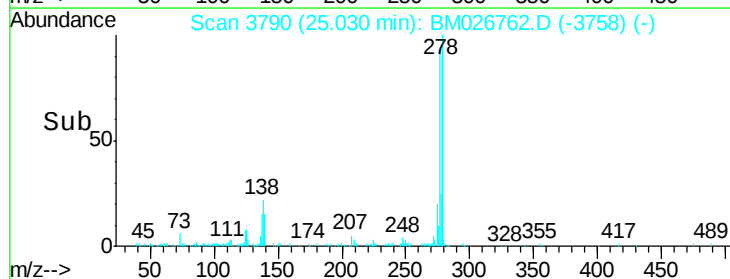
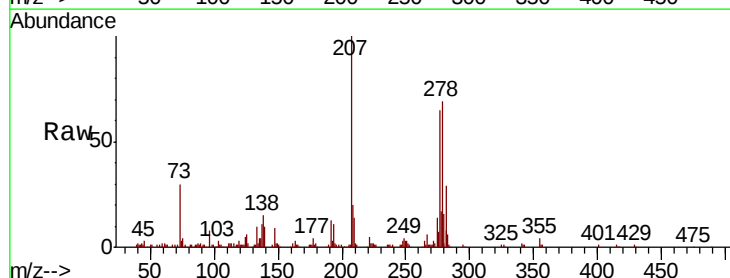
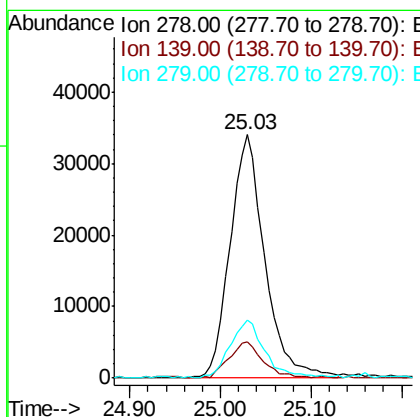
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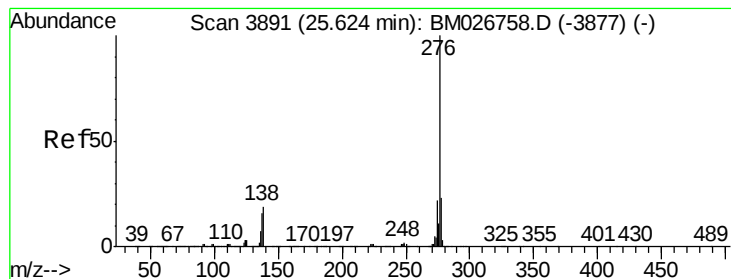
mohammad
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#93
Dibenzo(a,h)anthracene
Concen: 3.597 ng/ul
RT: 25.03 min Scan# 3790
Delta R.T. -0.01 min
Lab File: BM026762.D
Acq: 14 Jul 2020 21:26

Tgt Ion	Ratio	Lower	Upper
278	100		
139	15.1	11.4	17.2
279	23.6	18.6	28.0





#94

Benzo(a,h,i)perylene

Concen: 3.677 ng/ul

RT: 25.62 min Scan# 3891

Delta R.T. -0.01 min

Lab File: BM026762.D

Acq: 14 Jul 2020 21:26

Instrument :

BNA_M

ClientSampleId :

MDL-ME-SOIL-02

Tot Ion:	276	Resp:	92077
Ion Ratio	Lower	Upper	
276	100		
138	20.3	15.6	23.4
277	21.6	18.6	27.8

Manual Integrations
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