

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072720\
 Data File : BM026875.D
 Acq On : 27 Jul 2020 17:02
 Operator : JU/CG
 Sample : L1955-15
 Misc : MDL-SOIL-ME-01
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 MDL-ME-SOIL-01

Manual Integrations
 APPROVED

mohammad
 7/28/2020 11:44:17 AM

Quant Time: Jul 27 17:47:27 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072720MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jul 27 14:20:42 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	65731	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	254635	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.31	164	162339	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.05	188	332867	20.00	ng/ul	0.00
78) Chrysene-d12	21.25	240	331726	20.00	ng/ul	0.00
86) Perylene-d12	23.47	264	335892	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.23	96	11048	7.67	ng/uL	0.00
5) Phenol-d5	6.84	99	174913	30.38	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.01	67	125715	32.25	ng/ul	0.00
9) 2-Chlorophenol-d4	7.21	132	132271	30.69	ng/ul	0.00
13) 4-Methylphenol-d8	8.37	113	135745	30.64	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	62040	31.32	ng/ul	0.00
22) 2-Nitrophenol-d4	9.54	143	55704	30.68	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.07	165	131015	30.22	ng/ul	0.00
29) 4-Chloroaniline-d4	10.58	131	162462	31.43	ng/ul	0.00
44) Dimethylphthalate-d6	13.72	166	398411	31.30	ng/ul	0.00
47) Acenaphthylene-d8	14.00	160	523462	32.32	ng/ul	0.00
52) 4-Nitrophenol-d4	14.50	143	57272	26.60	ng/ul	0.00
58) Fluorene-d10	15.31	176	346274	31.27	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.41	200	36996	24.93	ng/ul	0.00
71) Anthracene-d10	17.15	188	531002	31.92	ng/ul	0.00
79) Pyrene-d10	19.45	212	557790	31.52	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.33	264	561281	29.61	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.25	88	8146	4.549	ng/uL 99
4) Benzaldehyde	6.82	77	24430	5.208	ng/ul 97
6) Phenol	6.87	94	45914	7.451	ng/ul 97
8) Bis(2-Chloroethyl)ether	7.11	93	37839	7.760	ng/ul 95
10) 2-Chlorophenol	7.24	128	32974	7.370	ng/ul 98
11) 2-Methylphenol	8.11	108	32437	7.358	ng/ul 98
12) 2,2'-oxybis(1-Chloropropan	8.21	45	32505	7.528	ng/ul 98
14) Acetophenone	8.48	105	57124	7.770	ng/ul# 97
15) N-Nitroso-di-n-propylamine	8.48	70	33915	7.638	ng/ul 99
16) 4-Methylphenol	8.44	108	34650	7.375	ng/ul 98
17) Hexachloroethane	8.75	117	16791	7.874	ng/ul 96
20) Nitrobenzene	8.85	77	52756	8.222	ng/ul 93
21) Isophorone	9.38	82	84183	7.442	ng/ul 99
23) 2-Nitrophenol	9.57	139	16302	7.871	ng/ul 96
24) 2,4-Dimethylphenol	9.63	107	41672	7.702	ng/ul 97
25) Bis(2-Chloroethoxy)methane	9.87	93	47554	7.545	ng/ul 99
27) 2,4-Dichlorophenol	10.10	162	32535	7.705	ng/ul 92
28) Naphthalene	10.50	128	112616	7.916	ng/ul 99
30) 4-Chloroaniline	10.60	127	37318	7.159	ng/ul 94
31) Hexachlorobutadiene	10.81	225	24240	8.130	ng/ul 93
32) Caprolactam	11.36	113	7987m	6.057	ng/ul
33) 4-Chloro-3-methylphenol	11.73	107	33067	7.024	ng/ul 97
34) 2-Methylnaphthalene	12.12	142	78223	7.778	ng/ul 96

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.34	142	76978	7.833	ng/ul	95
37) 1,2,4,5-Tetrachlorobenzene	12.50	216	42709	7.697	ng/ul	95
38) Hexachlorocyclopentadiene	12.48	237	26350	7.004	ng/ul	99
39) 2,4,6-Trichlorophenol	12.73	196	21542	6.775	ng/ul	92
40) 2,4,5-Trichlorophenol	12.80	196	22119	6.511	ng/ul	97
41) 1,1'-Biphenyl	13.14	154	103319	7.616	ng/ul	98
42) 2-Chloronaphthalene	13.18	162	83450	7.645	ng/ul	99
43) 2-Nitroaniline	13.37	65	21769	6.706	ng/ul	98
45) Dimethylphthalate	13.77	163	101874	7.625	ng/ul	100
46) 2,6-Dinitrotoluene	13.88	165	15398	6.538	ng/ul	92
48) Acenaphthylene	14.02	152	124561	7.568	ng/ul	99
49) 3-Nitroaniline	14.20	138	12012	5.218	ng/ul#	78
50) Acenaphthene	14.37	153	86116	7.595	ng/ul	98
51) 2,4-Dinitrophenol	14.41	184	4243	4.499	ng/ul	90
53) 4-Nitrophenol	14.51	109	16355	7.582	ng/ul#	79
54) Dibenzofuran	14.71	168	123254	7.842	ng/ul	100
55) 2,4-Dinitrotoluene	14.67	165	22902	6.768	ng/ul	98
56) 2,3,4,6-Tetrachlorophenol	14.94	232	18558	6.963	ng/ul	94
57) Diethylphthalate	15.15	149	101486	7.576	ng/ul	98
59) Fluorene	15.36	166	102613	7.753	ng/ul	100
60) 4-Chlorophenyl-phenylether	15.36	204	51486	7.816	ng/ul	97
61) 4-Nitroaniline	15.36	138	14591	5.171	ng/ul	97
64) 4,6-Dinitro-2-methylphenol	15.43	198	10478	6.214	ng/ul	94
65) N-Nitrosodiphenylamine	15.57	169	83316	7.651	ng/ul	97
66) 4-Bromophenyl-phenylether	16.25	248	29509	7.557	ng/ul#	87
67) Hexachlorobenzene	16.37	284	35566	8.031	ng/ul	96
68) Atrazine	16.52	200	27973	6.998	ng/ul	95
69) Pentachlorophenol	16.71	266	12809	5.813	ng/ul	96
70) Phenanthrene	17.09	178	155902	7.716	ng/ul	99
72) Anthracene	17.18	178	161558	7.779	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	13.10	216	40114	7.671	ng/uL	96
74) Pentachlorobenzene	14.64	250	40492	7.986	ng/uL	95
75) Carbazole	17.45	167	135456	7.378	ng/ul	99
76) Di-n-butylphthalate	18.04	149	149675	6.931	ng/ul	99
77) Fluoranthene	19.11	202	170603	7.151	ng/ul	99
80) Pvrene	19.48	202	184181	7.631	ng/ul	98
81) Butylbenzylphthalate	20.41	149	53281	5.937	ng/ul	95
82) 3,3'-Dichlorobenzidine	21.17	252	41828	5.333	ng/ul	97
83) Benzo(a)anthracene	21.24	228	174135	7.616	ng/ul	98
84) Bis(2-ethylhexyl)phthalate	21.21	149	82032	6.097	ng/ul	99
85) Chrysene	21.29	228	169922	7.621	ng/ul	99
87) Di-n-octyl phthalate	22.08	149	134280	5.441	ng/ul	100
88) Benzo(b)fluoranthene	22.81	252	166872	6.945	ng/ul	99
89) Benzo(k)fluoranthene	22.85	252	174564	7.571	ng/ul	99
91) Benzo(a)pyrene	23.38	252	158730	7.321	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	25.69	276	194434	7.229	ng/ul	96
93) Dibenzo(a,h)anthracene	25.71	278	165202	7.262	ng/ul	98
94) Benzo(a,h,i)perylene	26.36	276	161214	7.248	ng/ul	100

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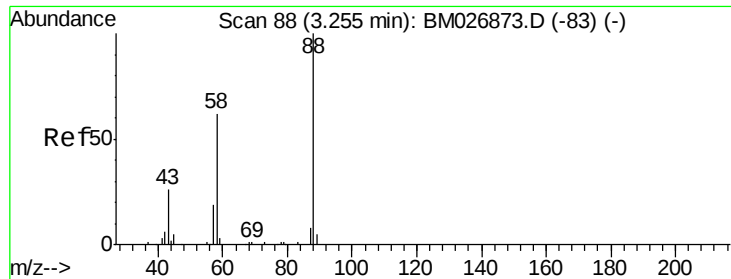
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#2

1,4-Dioxane

Concen: 4.549 ng/uL

RT: 3.25 min Scan# 88

Delta R.T. 0.00 min

Lab File: BM026875.D

Acq: 27 Jul 2020 17:02

Instrument :

BNA_M

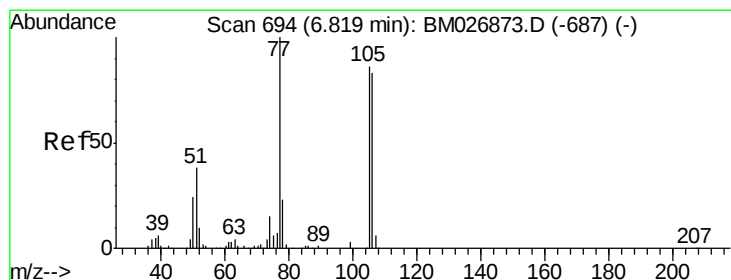
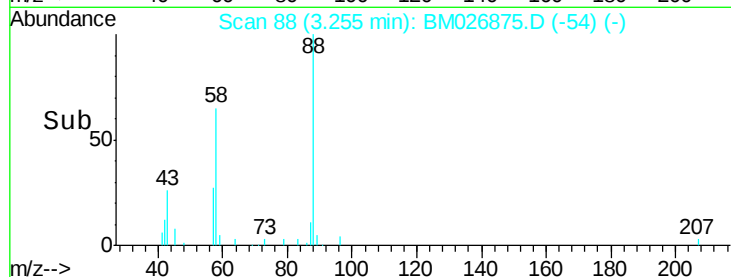
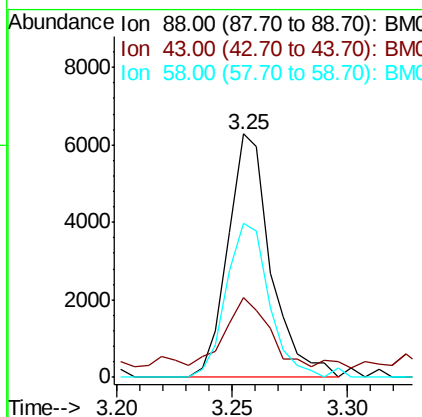
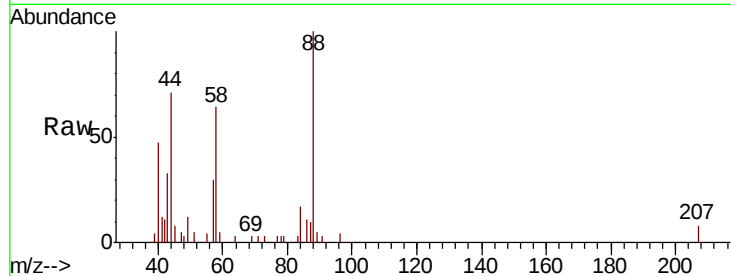
ClientSampleId :

MDL-ME-SOIL-01

Tot Ion:	88	Resp:	8146
Ion	Ratio	Lower	Upper
88	100		
43	32.6	24.7	37.1
58	63.5	50.8	76.2

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#4

Benzaldehyde

Concen: 5.208 ng/uL

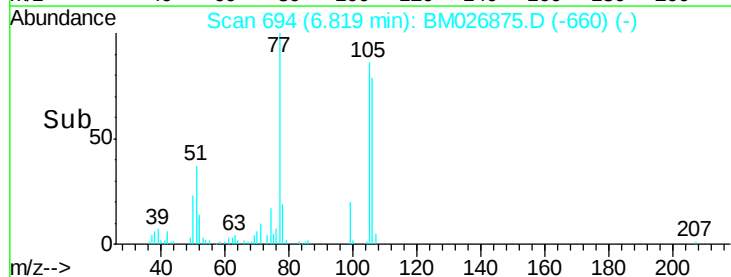
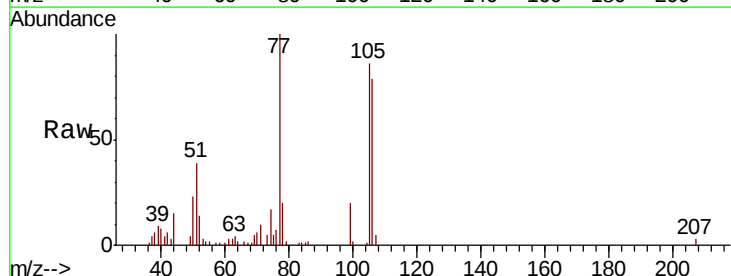
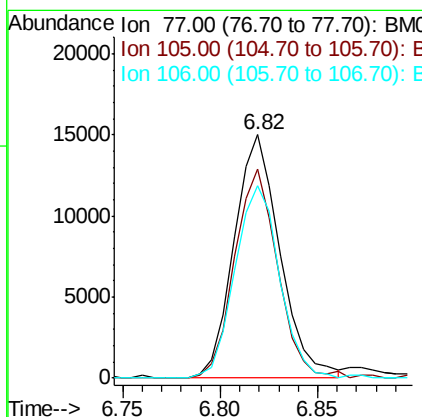
RT: 6.82 min Scan# 694

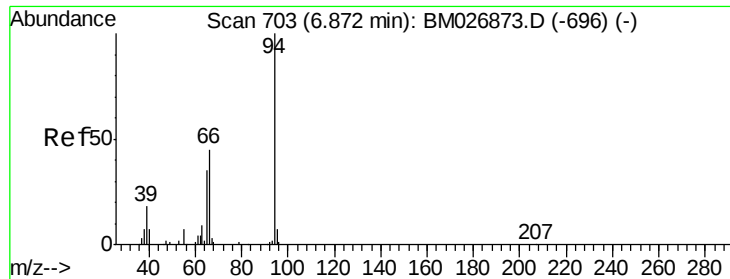
Delta R.T. -0.00 min

Lab File: BM026875.D

Acq: 27 Jul 2020 17:02

Tgt Ion:	77	Resp:	24430
Ion	Ratio	Lower	Upper
77	100		
105	85.6	64.9	97.3
106	79.1	62.5	93.7





#6

Phenol

Concen: 7.451 ng/ul

RT: 6.87 min Scan# 703

Delta R.T. -0.00 min

Lab File: BM026875.D

Acq: 27 Jul 2020 17:02

Instrument :

BNA_M

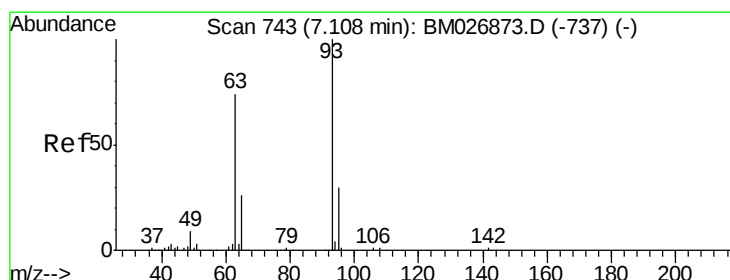
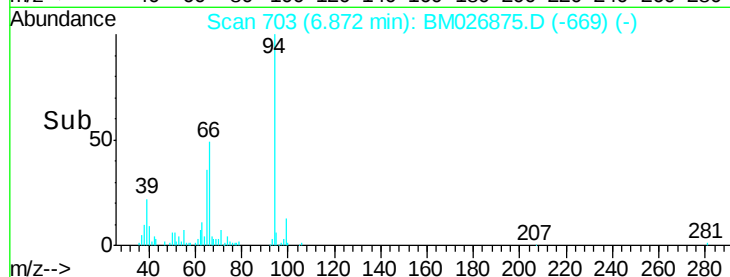
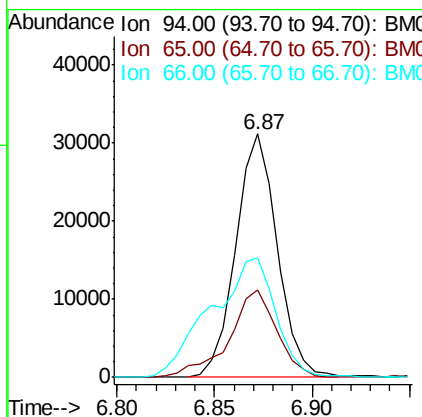
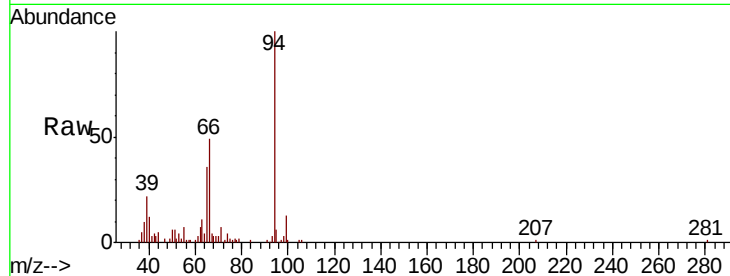
ClientSampleId :

MDL-ME-SOIL-01

Tot Ion:	94	Resp:	45914
Ion	Ratio	Lower	Upper
94	100		
65	35.7	26.2	39.4
66	49.2	38.2	57.2

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#8

Bis(2-Chloroethyl)ether

Concen: 7.760 ng/ul

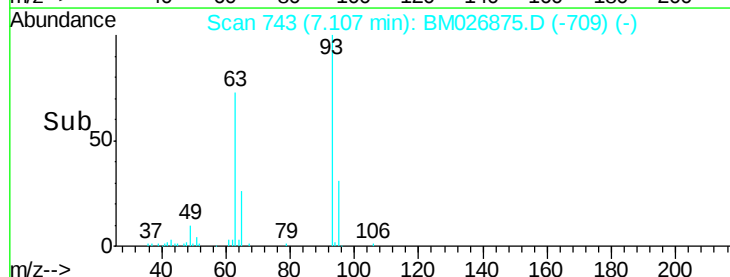
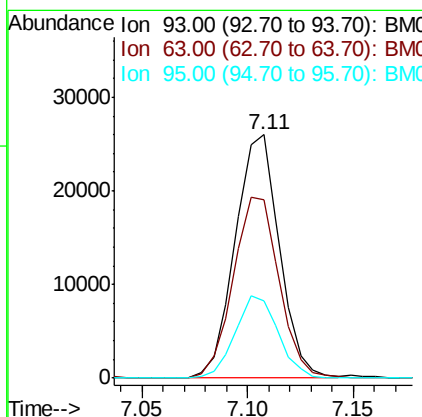
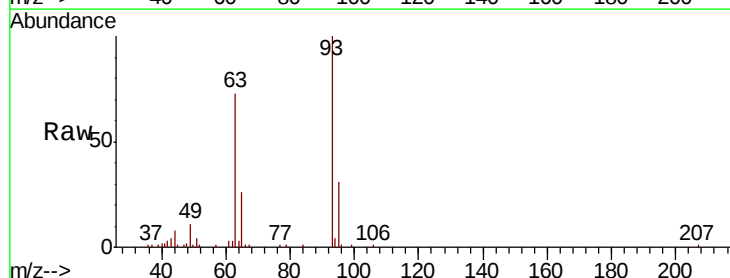
RT: 7.11 min Scan# 743

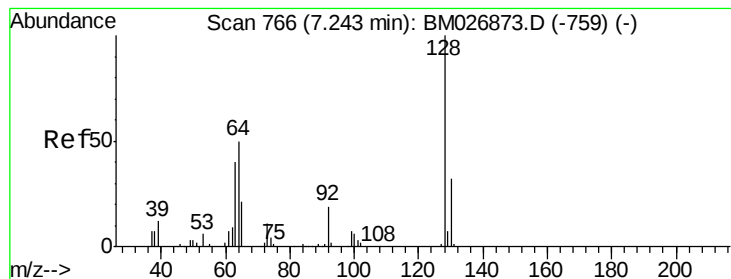
Delta R.T. -0.00 min

Lab File: BM026875.D

Acq: 27 Jul 2020 17:02

Tgt Ion:	93	Resp:	37839
Ion	Ratio	Lower	Upper
93	100		
63	73.2	62.9	94.3
95	31.5	24.6	37.0





#10

2-Chlorophenol

Concen: 7.370 ng/ul

RT: 7.24 min Scan# 766

Delta R.T. -0.00 min

Lab File: BM026875.D

Acq: 27 Jul 2020 17:02

Instrument :

BNA_M

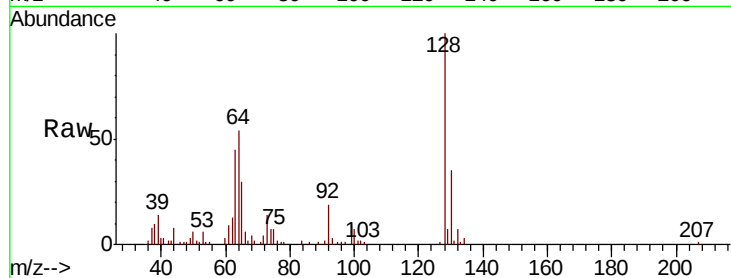
ClientSampleId :

MDL-ME-SOIL-01

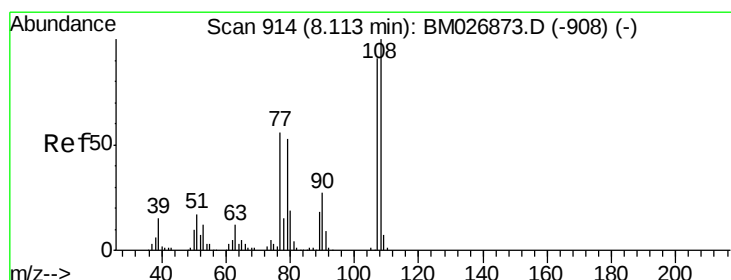
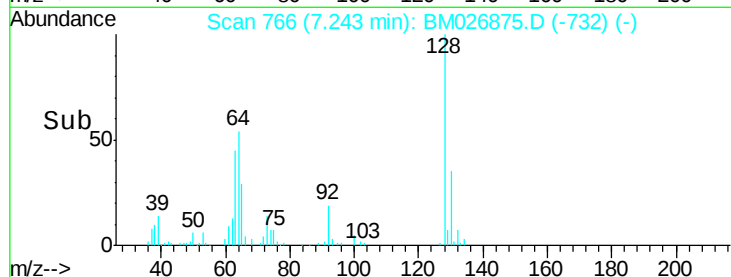
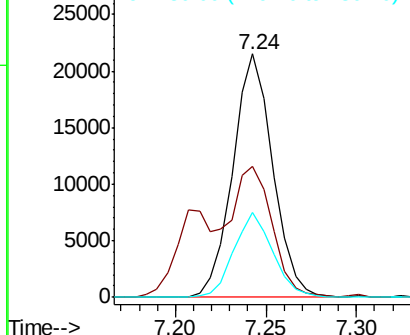
Tot Ion:	128	Resp:	32974
Ion	Ratio	Lower	Upper
128	100		
64	53.9	43.4	65.2
130	35.0	26.3	39.5

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Abundance Ion 128.00 (127.70 to 128.70): E
Ion 64.00 (63.70 to 64.70): BM0
Ion 130.00 (129.70 to 130.70): E



#11

2-Methylphenol

Concen: 7.358 ng/ul

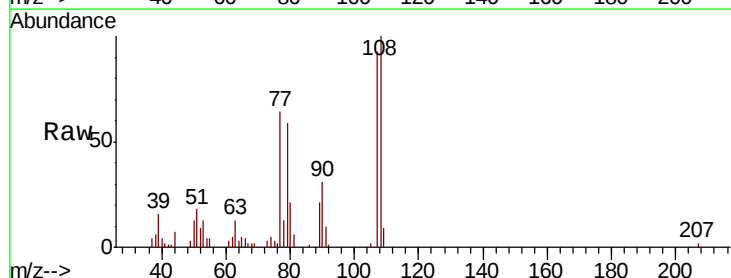
RT: 8.11 min Scan# 914

Delta R.T. -0.00 min

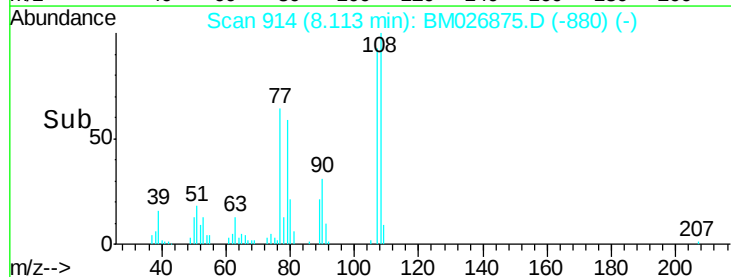
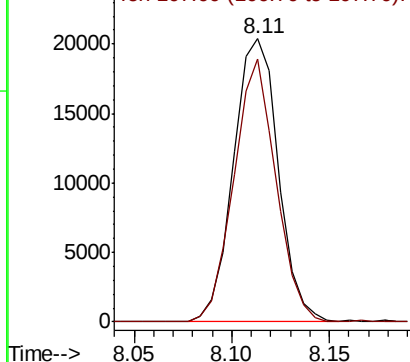
Lab File: BM026875.D

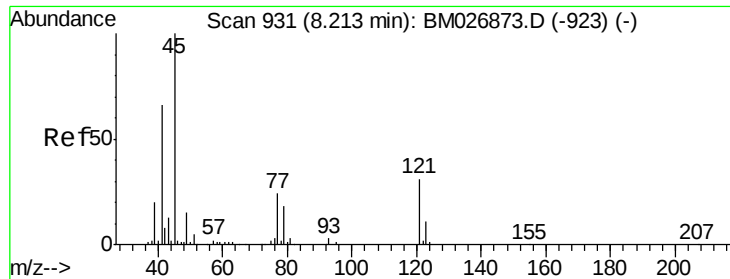
Acq: 27 Jul 2020 17:02

Tgt Ion:	108	Resp:	32437
Ion	Ratio	Lower	Upper
108	100		
107	92.7	72.5	108.7



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





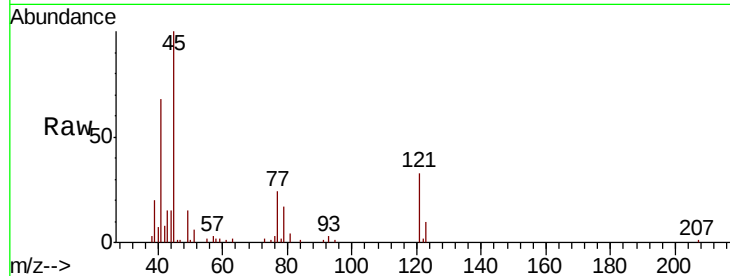
#12
2,2'-oxvbis(1-Chloropropane)
Concen: 7.528 ng/ul
RT: 8.21 min Scan# 931
Delta R.T. 0.01 min
Lab File: BM026875.D
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Tot Ion	Ratio	Lower	Upper
45	100		
77	23.9	19.7	29.5
79	16.9	14.9	22.3

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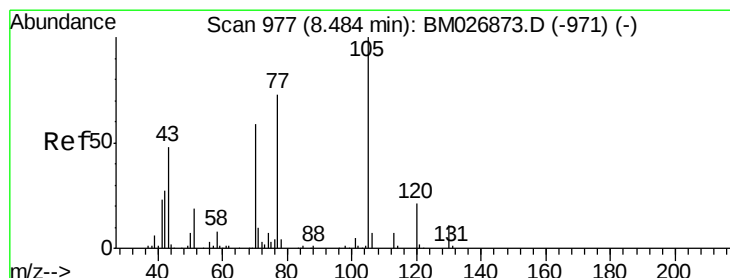
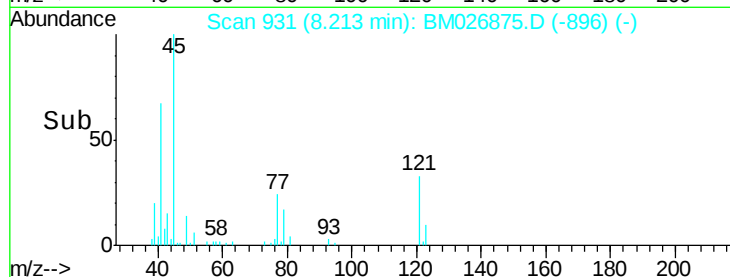
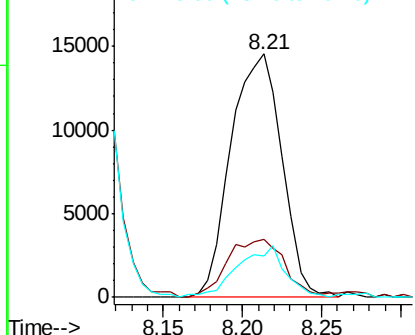


Abundance

Ion 45.00 (44.70 to 45.70): BM026873.D (-923) (-)

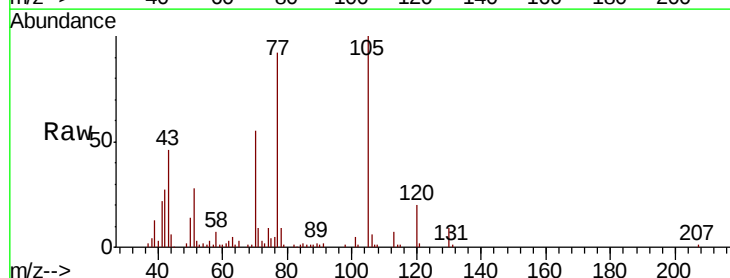
Ion 77.00 (76.70 to 77.70): BM026873.D (-923) (-)

Ion 79.00 (78.70 to 79.70): BM026873.D (-923) (-)



#14
Acetophenone
Concen: 7.770 ng/ul
RT: 8.48 min Scan# 977
Delta R.T. -0.01 min
Lab File: BM026875.D
Acq: 27 Jul 2020 17:02

Tgt Ion	Ratio	Lower	Upper
105	100		
77	91.6	74.0	111.0
51	28.3	17.3	25.9

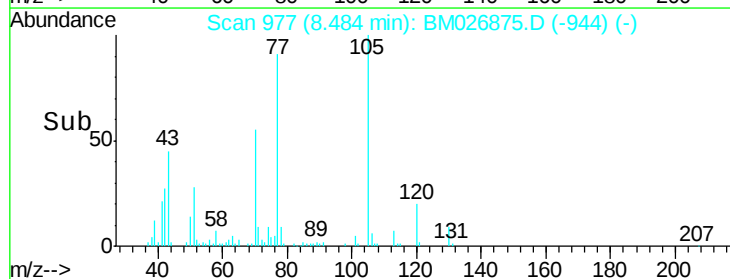
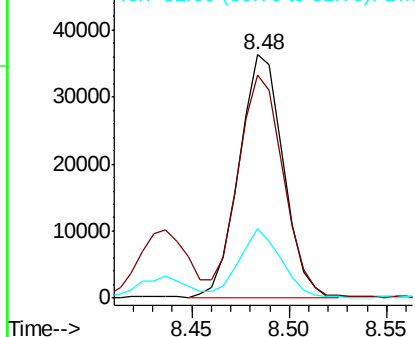


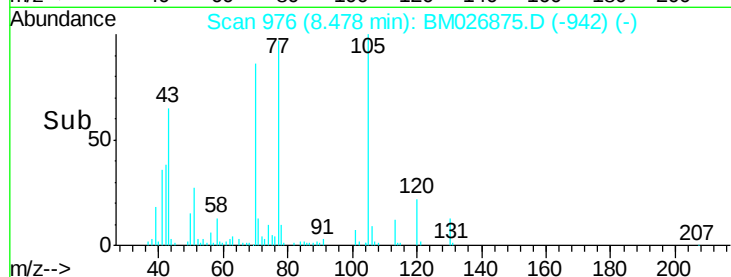
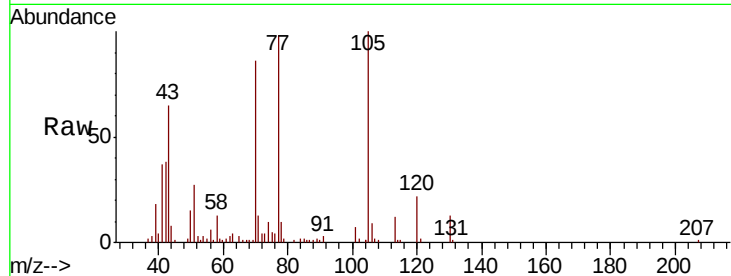
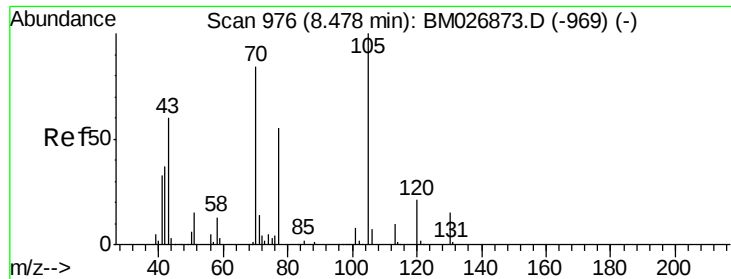
Abundance

Ion 105.00 (104.70 to 105.70): BM026873.D (-971) (-)

Ion 77.00 (76.70 to 77.70): BM026873.D (-971) (-)

Ion 51.00 (50.70 to 51.70): BM026873.D (-971) (-)





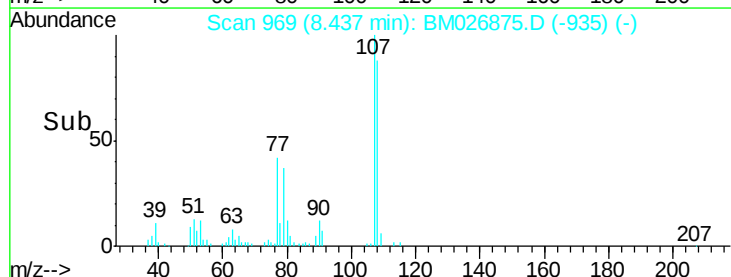
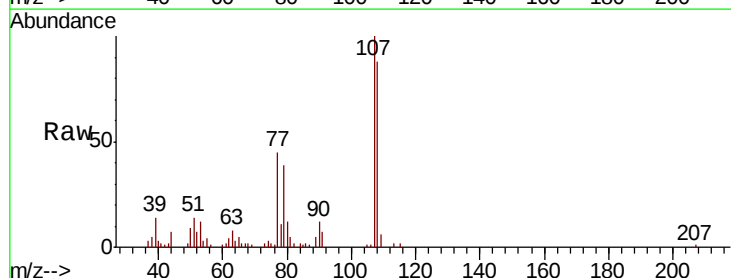
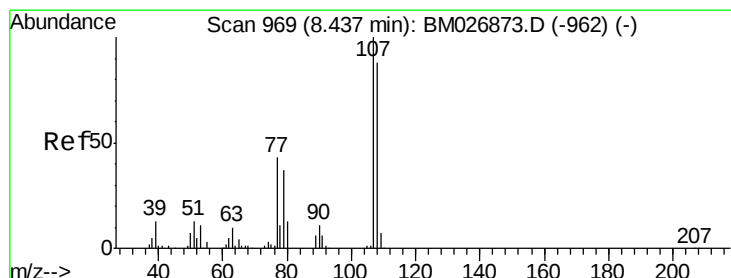
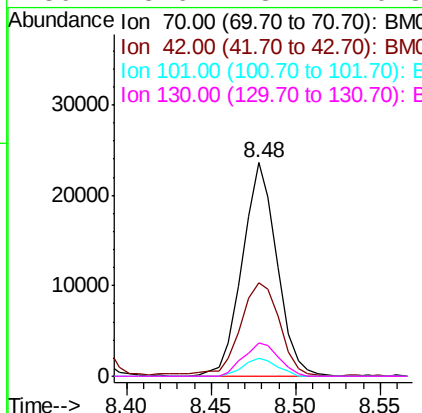
#15
N-Nitroso-di-n-propylamine
Concen: 7.638 ng/ul
RT: 8.48 min Scan# 976
Delta R.T. -0.00 min
Lab File: BM026875.D
Acq: 27 Jul 2020 17:02

Instrument :
BNA_M
ClientSampleId :
MDL-ME-SOIL-01

Tot Ion	Ratio	Lower	Upper
70	100		
42	43.6	34.2	51.4
101	8.1	6.4	9.6
130	15.6	13.2	19.8

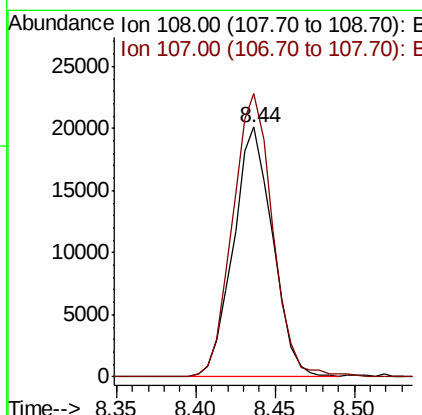
Manual Integrations
APPROVED

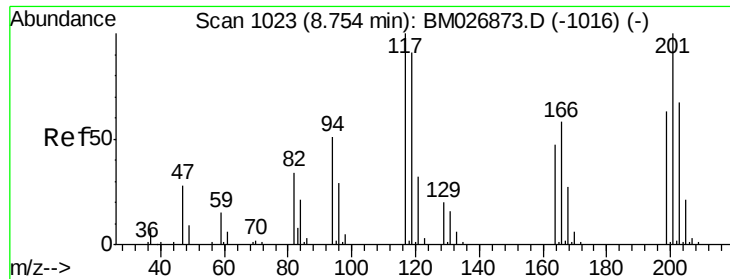
mohammad
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#16
4-Methylphenol
Concen: 7.375 ng/ul
RT: 8.44 min Scan# 969
Delta R.T. -0.00 min
Lab File: BM026875.D
Acq: 27 Jul 2020 17:02

Tgt Ion	Ratio	Lower	Upper
108	100		
107	113.4	88.8	133.2





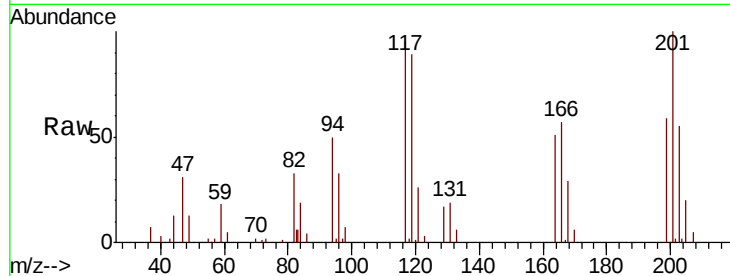
#17
Hexachloroethane
Concen: 7.874 ng/ul
RT: 8.75 min Scan# 1023
Delta R.T. -0.00 min
Lab File: BM026875.D
Acq: 27 Jul 2020 17:02

Instrument :
BNA_M
ClientSampleId :
MDL-ME-SOIL-01

Tot Ion	Ratio	Lower	Upper
117	100		
201	106.9	80.8	121.2
199	61.4	50.3	75.5

Manual Integrations
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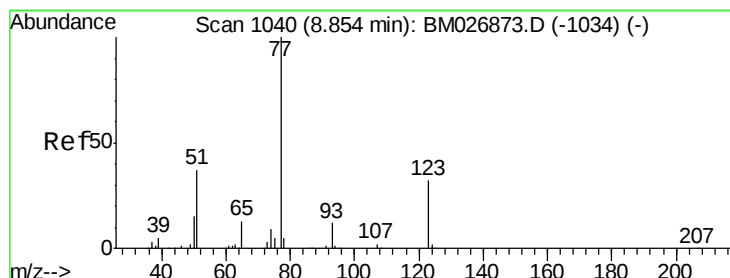
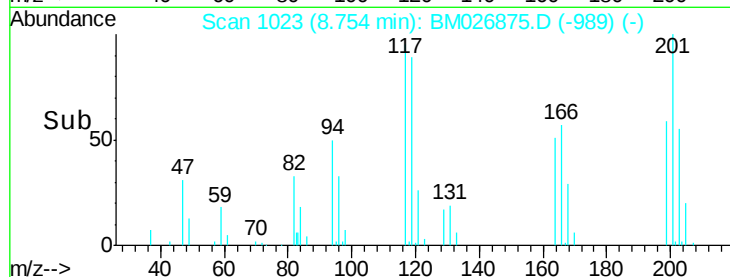
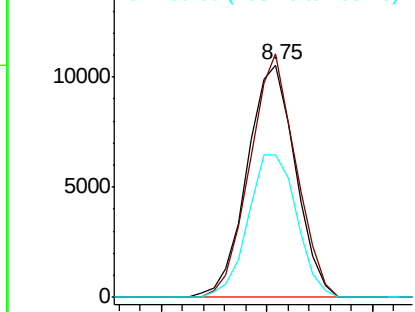


Abundance

Ion 117.00 (116.70 to 117.70): E

Ion 201.00 (200.70 to 201.70): E

Ion 199.00 (198.70 to 199.70): E



#20
Nitrobenzene
Concen: 8.222 ng/ul
RT: 8.85 min Scan# 1040
Delta R.T. -0.01 min
Lab File: BM026875.D
Acq: 27 Jul 2020 17:02

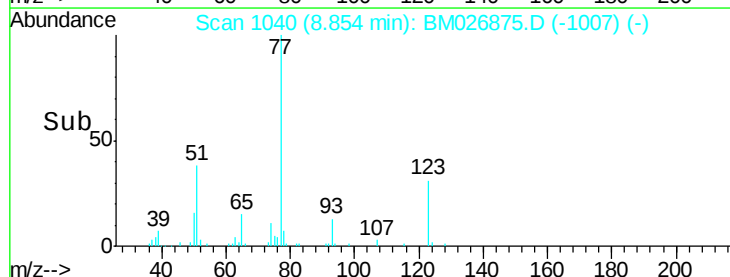
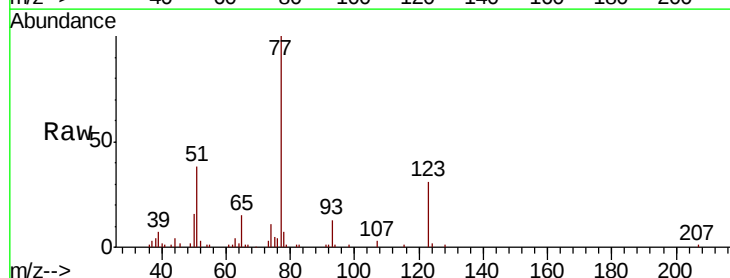
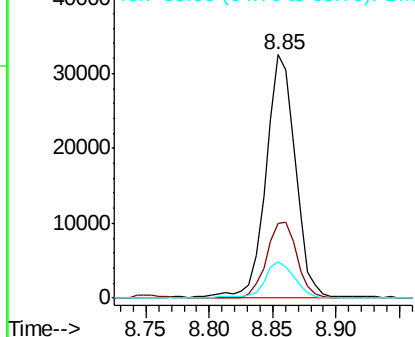
Tgt Ion	Ratio	Lower	Upper
77	100		
123	30.7	28.3	42.5
65	15.1	11.0	16.6

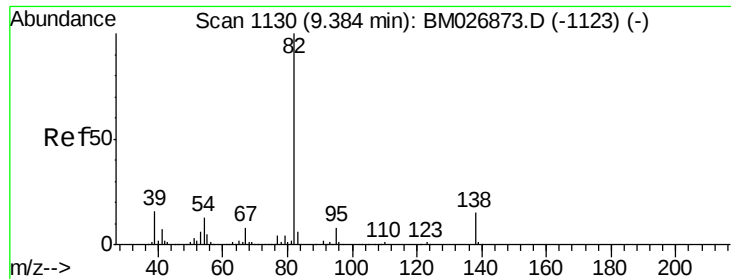
Abundance

Ion 77.00 (76.70 to 77.70): BM0

Ion 123.00 (122.70 to 123.70): E

Ion 65.00 (64.70 to 65.70): BM0





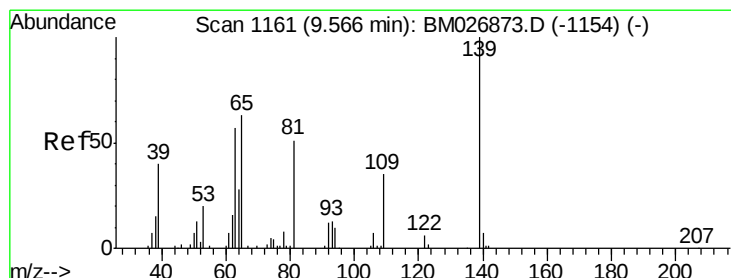
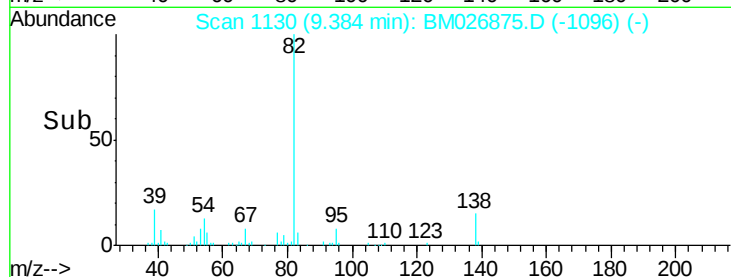
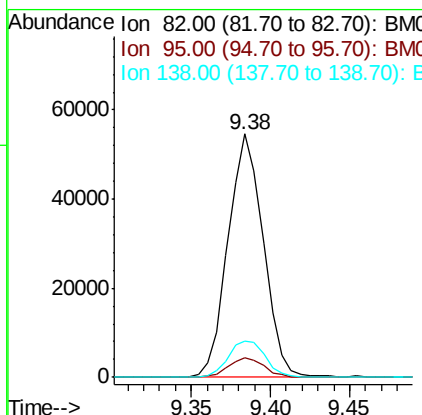
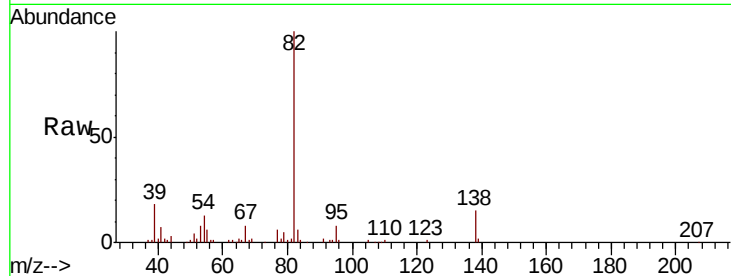
#21
Isophorone
Concen: 7.442 ng/ul
RT: 9.38 min Scan# 1130
Delta R.T. -0.00 min
Lab File: BM026875.D
Acq: 27 Jul 2020 17:02

Instrument :
BNA_M
ClientSampleId :
MDL-ME-SOIL-01

Tot Ion	Ratio	Resp	Lower	Upper
82	100	84183		
95	8.3		6.0	9.0
138	14.7		11.5	17.3

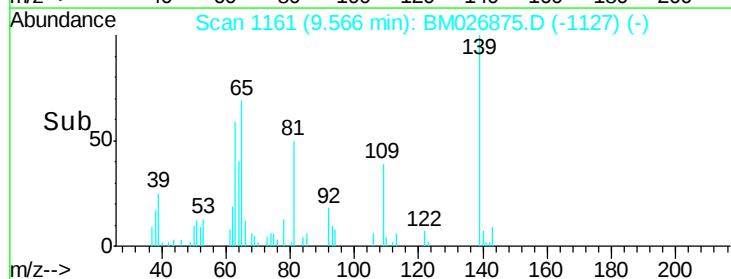
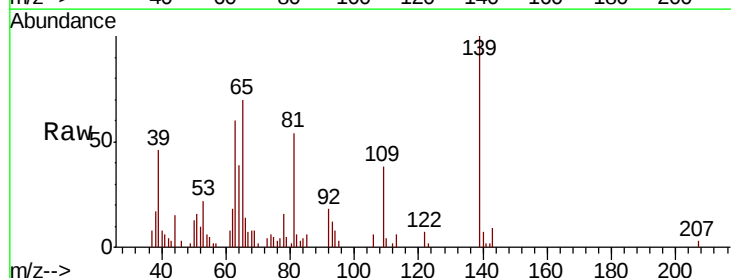
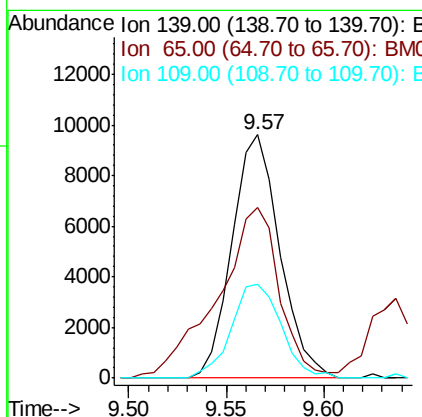
Manual Integrations
APPROVED

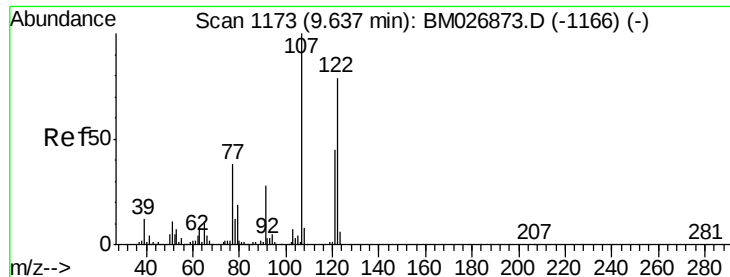
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#23
2-Nitrophenol
Concen: 7.871 ng/ul
RT: 9.57 min Scan# 1161
Delta R.T. -0.00 min
Lab File: BM026875.D
Acq: 27 Jul 2020 17:02

Tgt Ion	Ratio	Resp	Lower	Upper
139	100	16302		
65	70.1		53.3	79.9
109	38.5		32.6	49.0





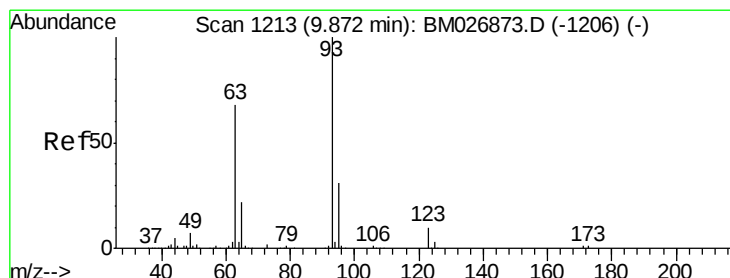
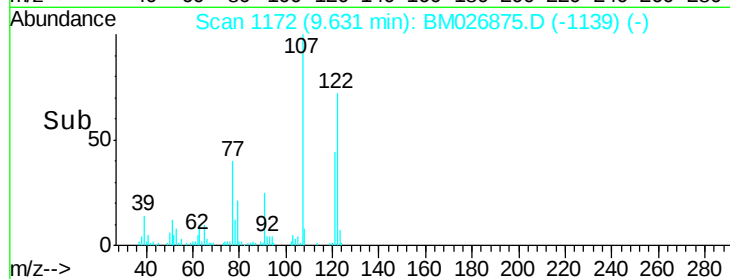
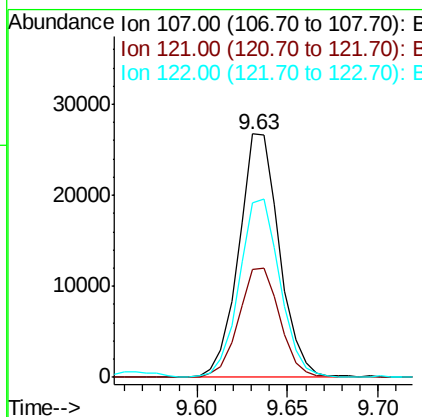
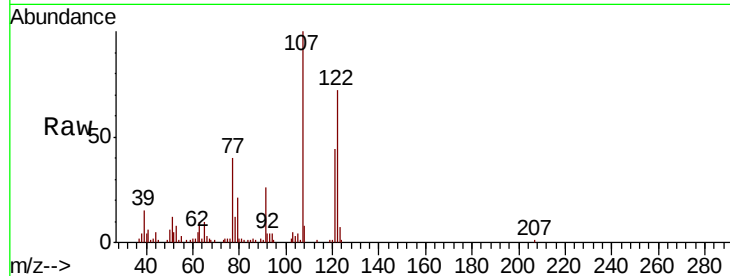
#24
 2,4-Dimethylphenol
 Concen: 7.702 ng/ul
 RT: 9.63 min Scan# 1172
 Delta R.T. -0.01 min
 Lab File: BM026875.D
 Acq: 27 Jul 2020 17:02

Instrument :
 BNA_M
 ClientSampleId :
 MDL-ME-SOIL-01

Tot Ion	Ratio	Lower	Upper
107	100		
121	44.1	35.5	53.3
122	71.9	61.0	91.4

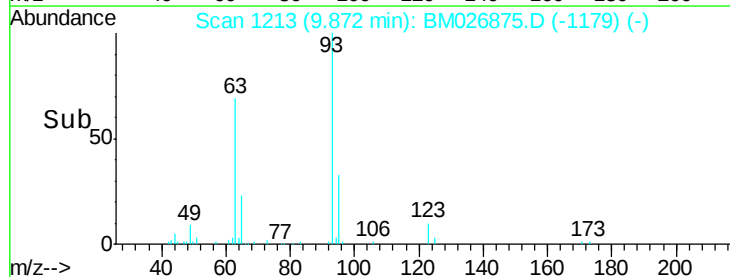
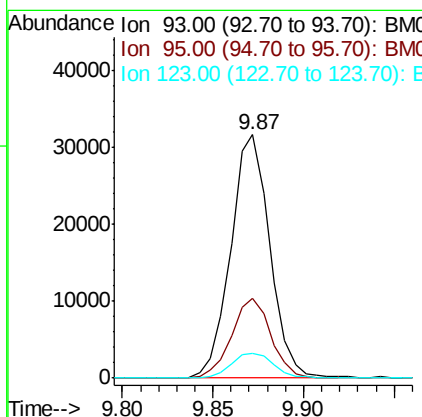
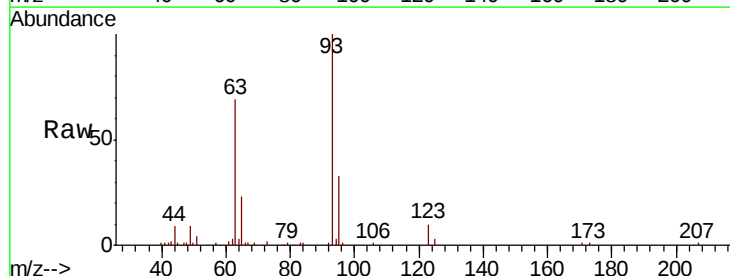
Manual Integrations
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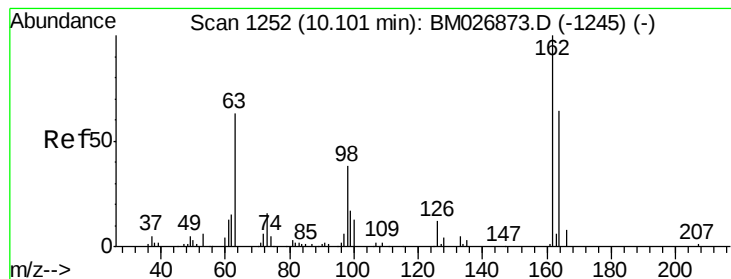
mohammad
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#25
 Bis(2-Chloroethoxy)methane
 Concen: 7.545 ng/ul
 RT: 9.87 min Scan# 1213
 Delta R.T. -0.00 min
 Lab File: BM026875.D
 Acq: 27 Jul 2020 17:02

Tgt Ion	Ratio	Lower	Upper
93	100		
95	32.8	25.7	38.5
123	10.3	7.8	11.8





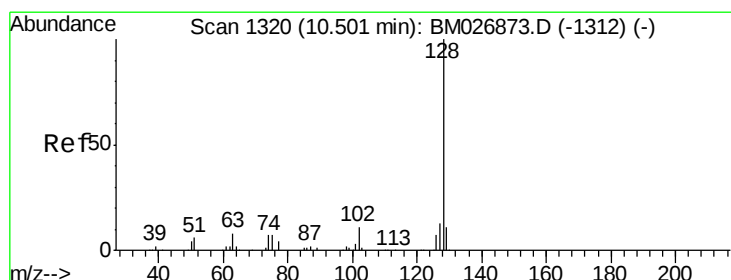
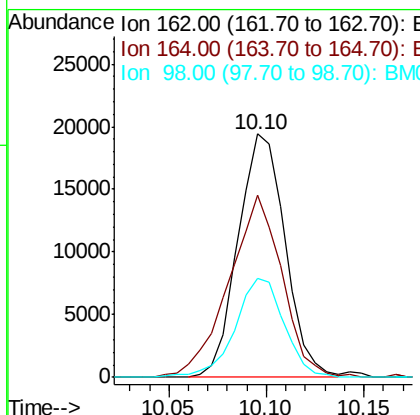
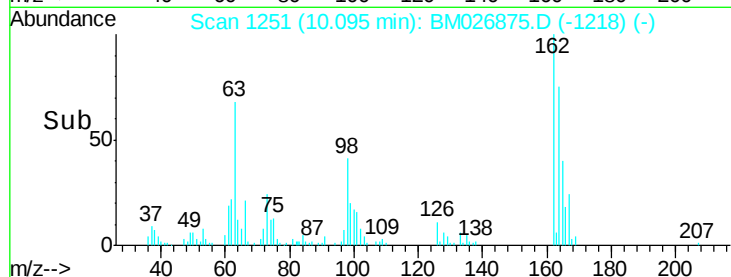
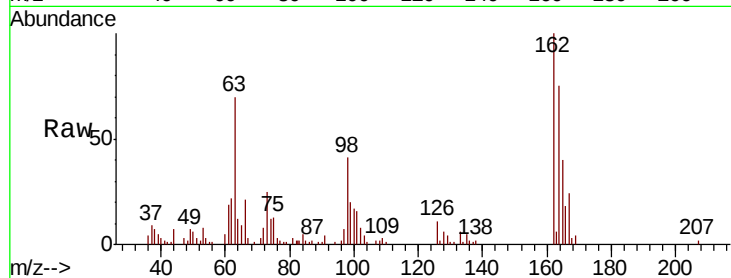
#27
2,4-Dichlorophenol
Concen: 7.705 ng/ul
RT: 10.10 min Scan# 1251
Delta R.T. -0.01 min
Lab File: BM026875.D
Acq: 27 Jul 2020 17:02

Instrument :
BNA_M
ClientSampleId :
MDL-ME-SOIL-01

Tot Ion	Ratio	Lower	Upper
162	100		
164	75.0	52.4	78.6
98	40.9	32.2	48.2

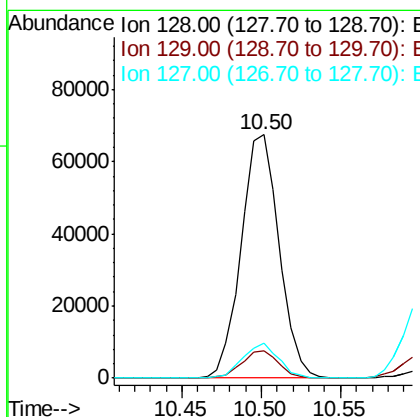
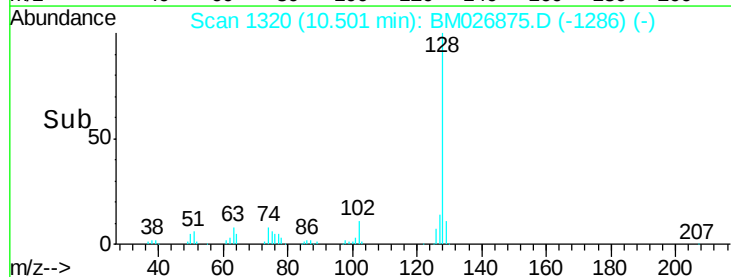
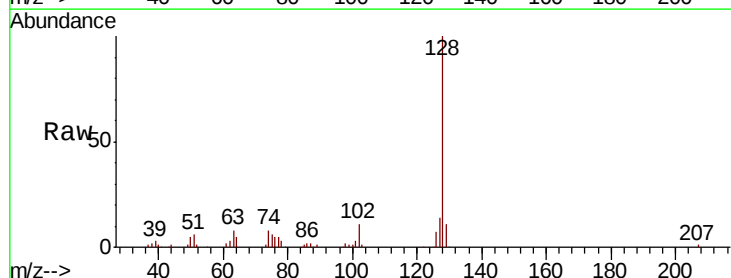
Manual Integrations
APPROVED

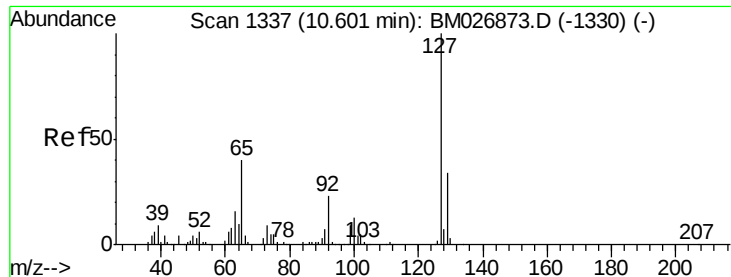
mohammad
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#28
Naphthalene
Concen: 7.916 ng/ul
RT: 10.50 min Scan# 1320
Delta R.T. -0.00 min
Lab File: BM026875.D
Acq: 27 Jul 2020 17:02

Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.3	12.5
127	14.2	11.0	16.6





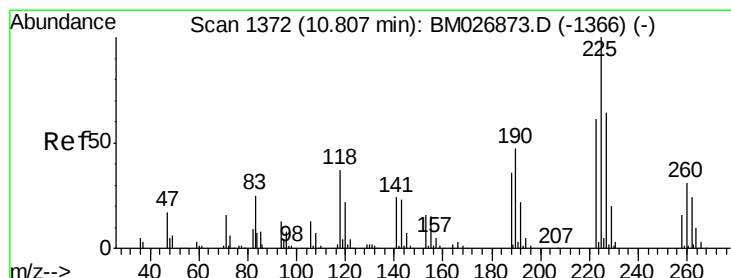
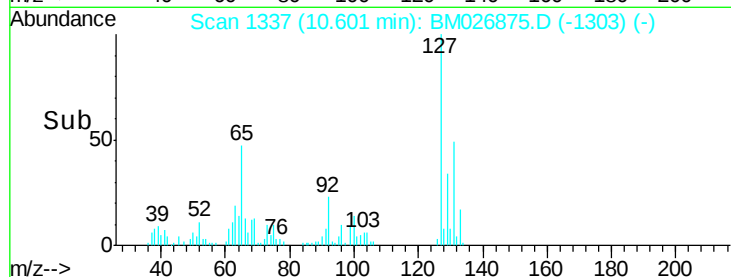
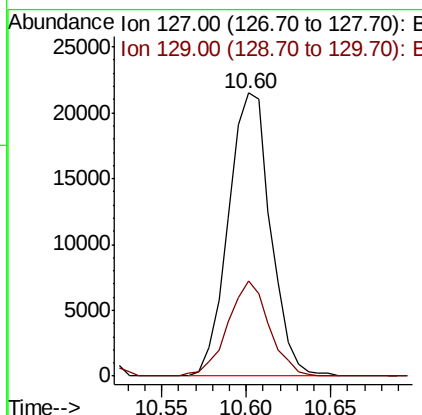
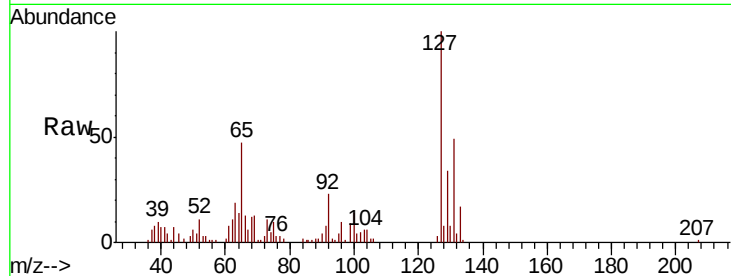
#30
4-Chloroaniline
Concen: 7.159 ng/ul
RT: 10.60 min Scan# 1337
Delta R.T. -0.00 min
Lab File: BM026875.D
Acq: 27 Jul 2020 17:02

Instrument :
BNA_M
ClientSampleId :
MDL-ME-SOIL-01

Tot Ion	Ratio	Lower	Upper
127	100		
129	33.7	24.3	36.5

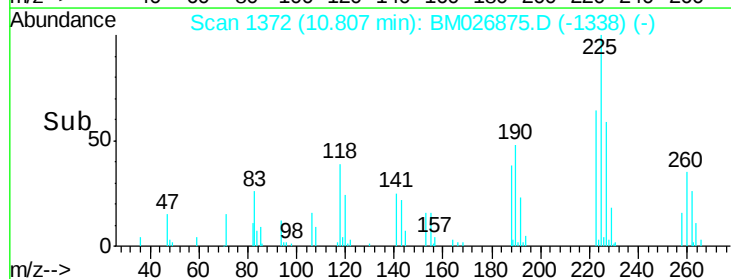
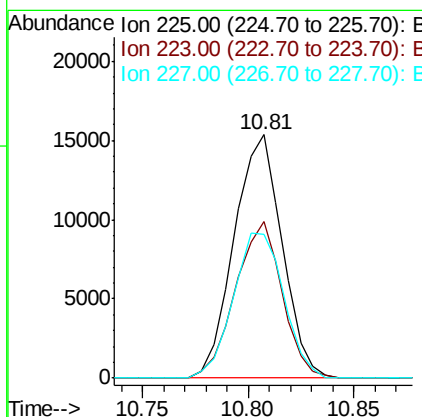
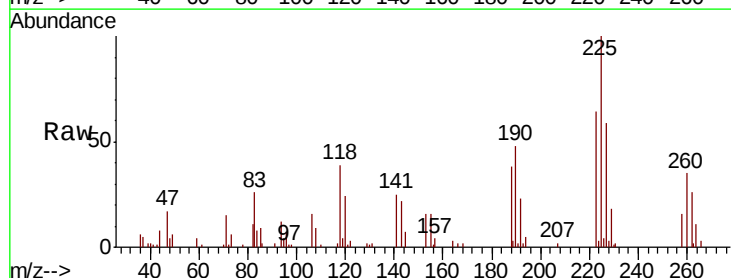
Manual Integrations
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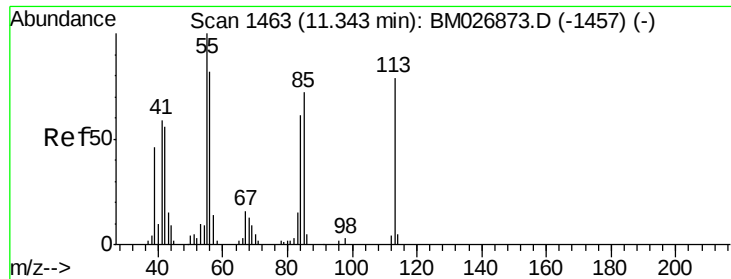
mohammad
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#31
Hexachlorobutadiene
Concen: 8.130 ng/ul
RT: 10.81 min Scan# 1372
Delta R.T. -0.00 min
Lab File: BM026875.D
Acq: 27 Jul 2020 17:02

Tgt Ion	Ratio	Lower	Upper
225	100		
223	62.0	51.4	77.0
227	57.0	53.1	79.7





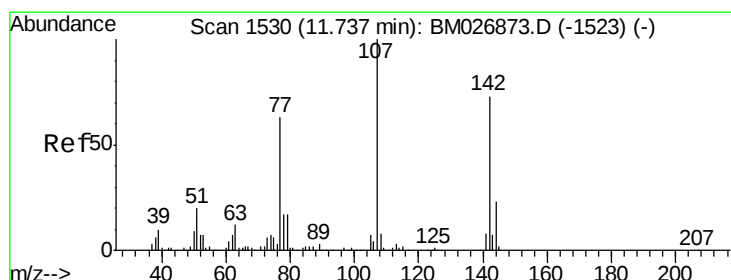
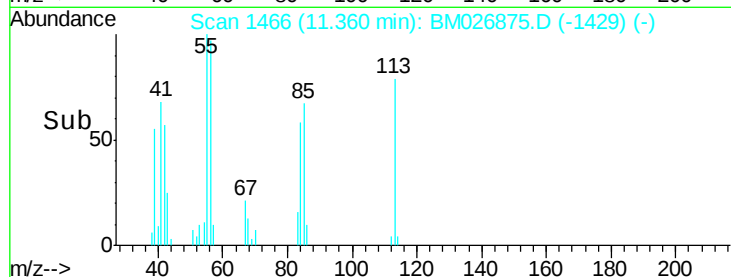
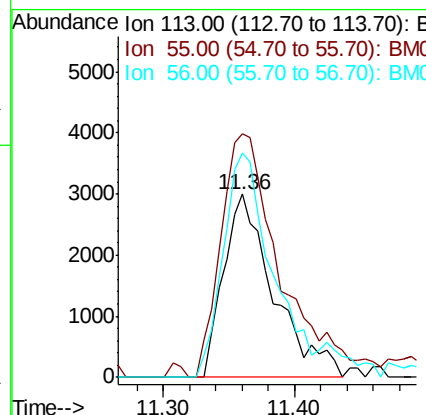
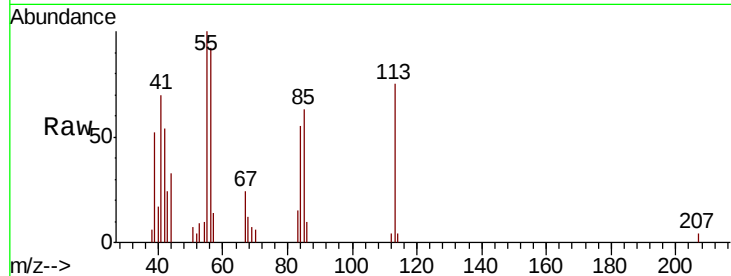
#32
 Caprolactam
 Concen: 6.057 ng/ul m
 RT: 11.36 min Scan# 1466
 Delta R.T. 0.02 min
 Lab File: BM026875.D
 Acq: 27 Jul 2020 17:02

Instrument :
 BNA_M
 ClientSampleId :
 MDL-ME-SOIL-01

Tot Ion	Ratio	Lower	Upper
113	100		
55	133.1	119.7	179.5
56	122.7	90.2	135.2

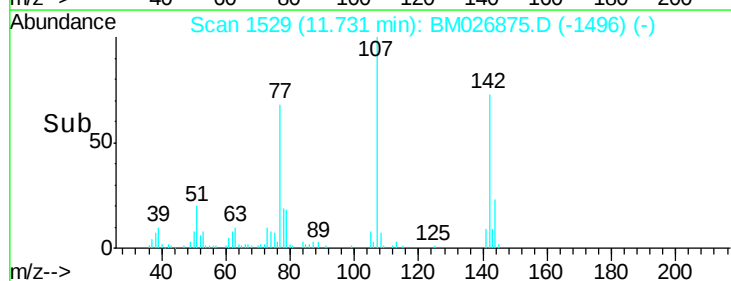
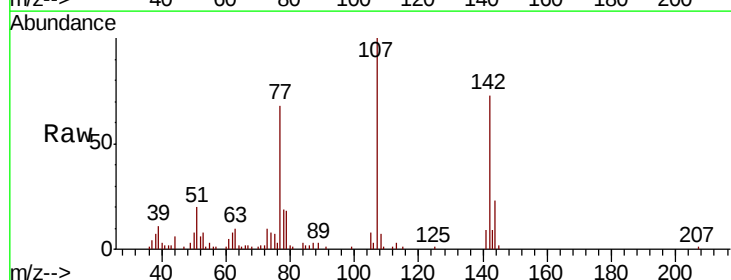
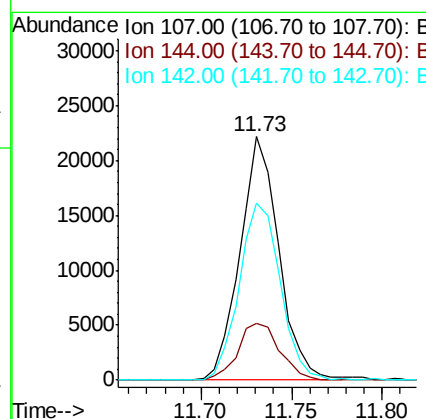
Manual Integrations
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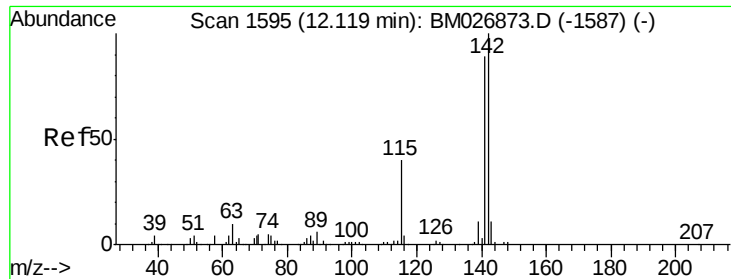
mohammad
 7/28/2020 11:44:17 AM



#33
 4-Chloro-3-methylphenol
 Concen: 7.024 ng/ul
 RT: 11.73 min Scan# 1529
 Delta R.T. -0.01 min
 Lab File: BM026875.D
 Acq: 27 Jul 2020 17:02

Tgt Ion	Ratio	Lower	Upper
107	100		
144	23.5	20.6	30.8
142	72.8	59.9	89.9





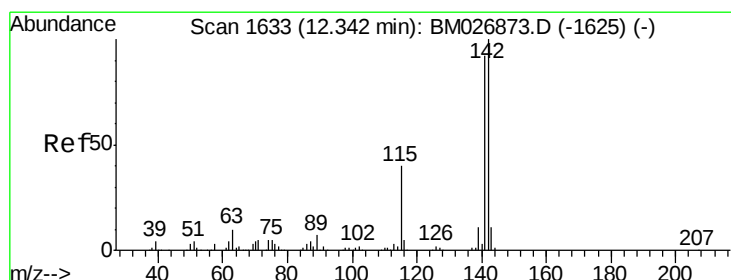
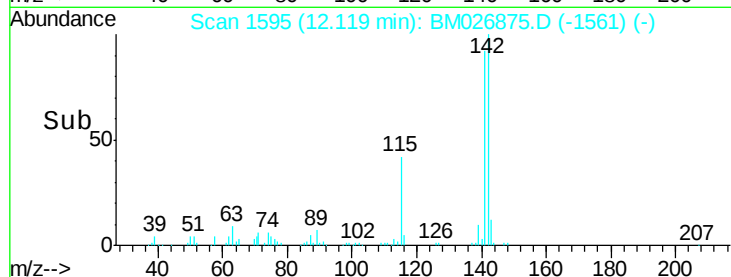
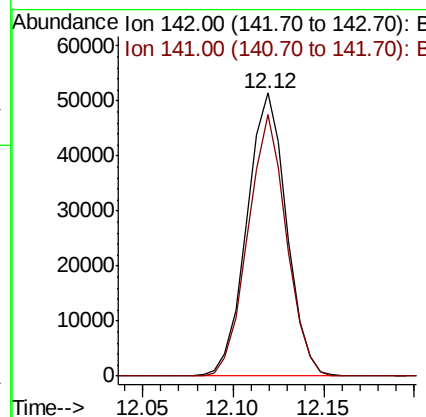
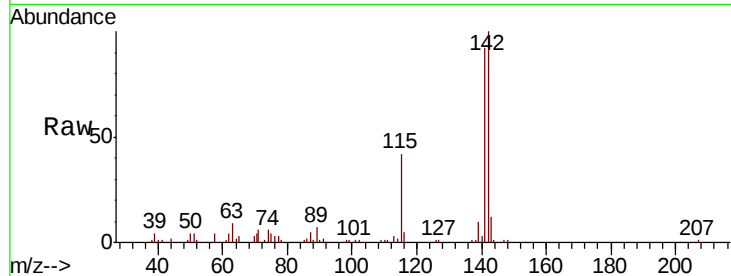
#34
2-Methylnaphthalene
Concen: 7.778 ng/ul
RT: 12.12 min Scan# 1595
Delta R.T. -0.00 min
Lab File: BM026875.D
Acq: 27 Jul 2020 17:02

Instrument :
BNA_M
ClientSampleId :
MDL-ME-SOIL-01

Tot Ion	Ratio	Lower	Upper
142	100		
141	92.4	71.1	106.7

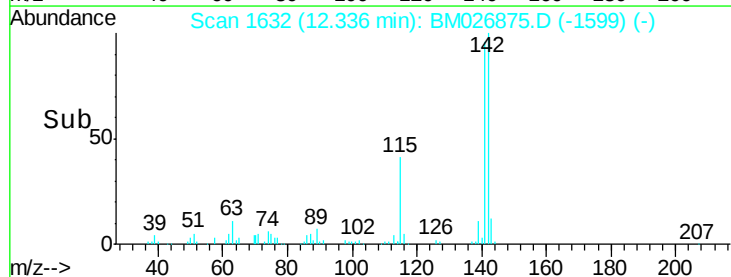
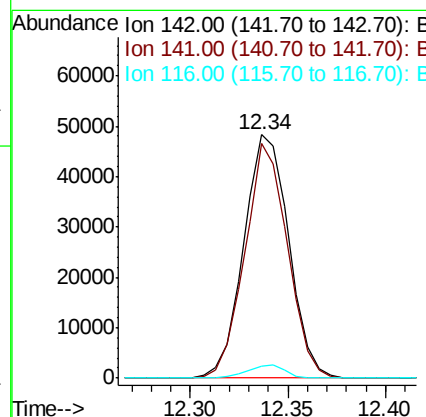
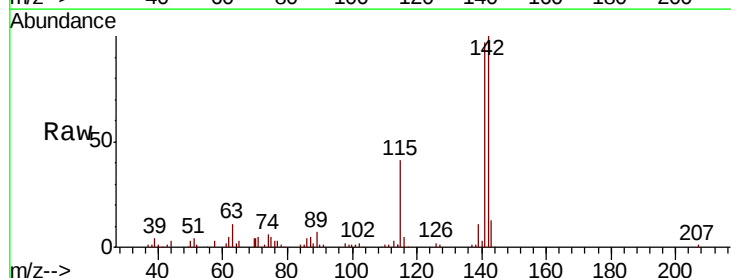
Manual Integrations
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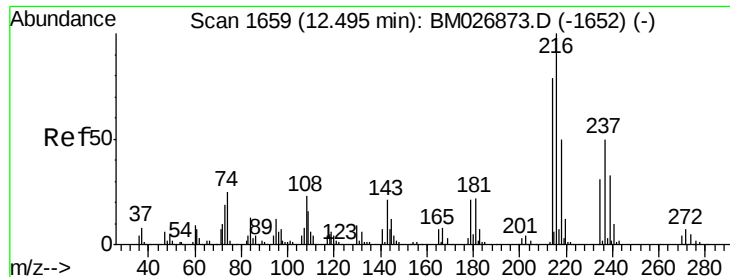
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#35
1-Methylnaphthalene
Concen: 7.833 ng/ul
RT: 12.34 min Scan# 1632
Delta R.T. -0.01 min
Lab File: BM026875.D
Acq: 27 Jul 2020 17:02

Tgt Ion	Ratio	Lower	Upper
142	100		
141	96.6	73.3	109.9
116	4.8	3.4	5.0





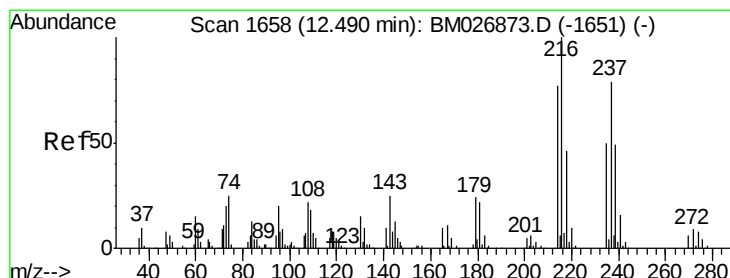
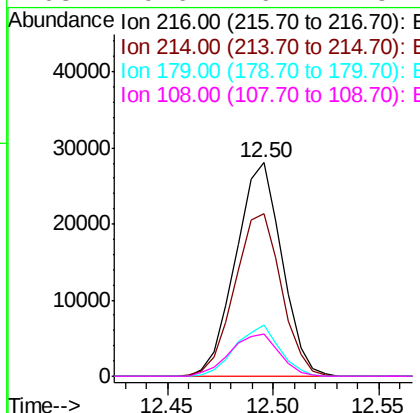
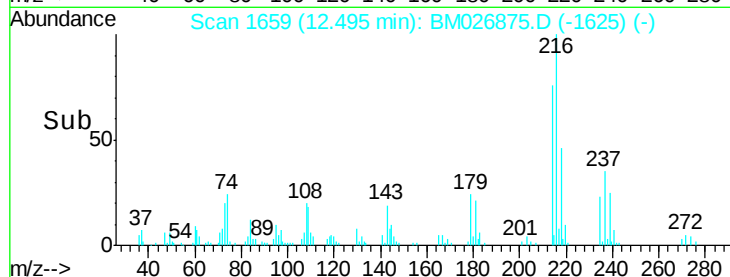
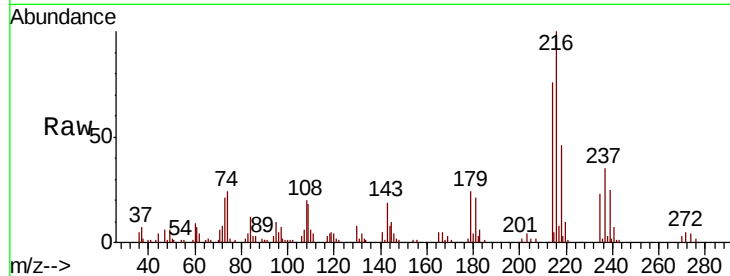
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 7.697 ng/ul
 RT: 12.50 min Scan# 1659
 Delta R.T. -0.00 min
 Lab File: BM026875.D
 Acq: 27 Jul 2020 17:02

Instrument :
 BNA_M
 ClientSampleId :
 MDL-ME-SOIL-01

Tot Ion	Ratio	Lower	Upper
216	100		
214	76.1	64.2	96.4
179	24.2	16.2	24.4
108	19.6	16.7	25.1

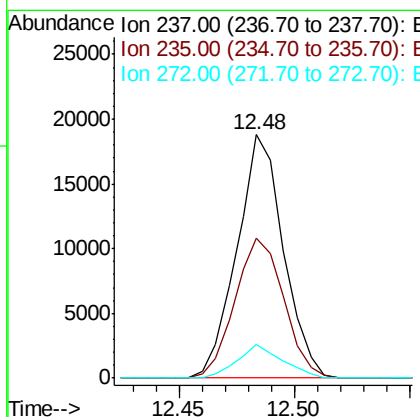
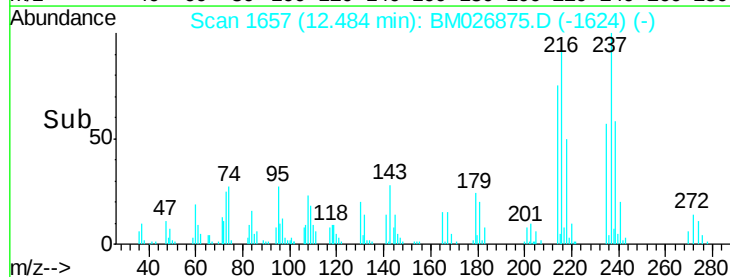
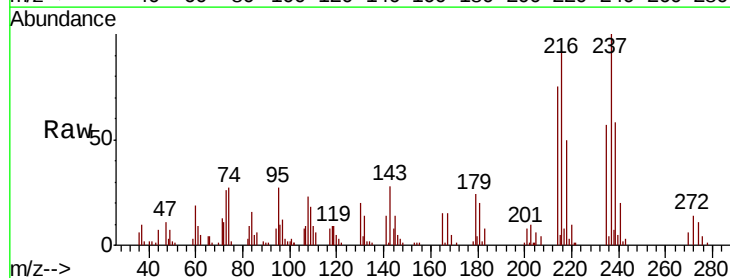
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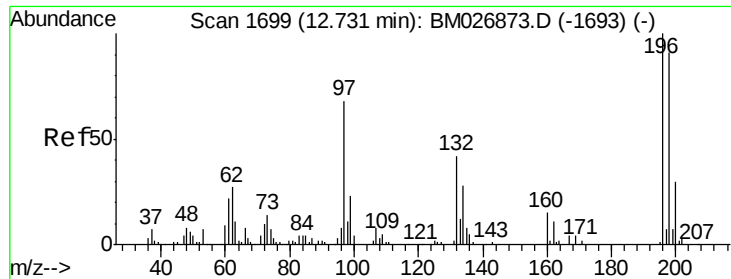
mohammad
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#38
 Hexachlorocyclopentadiene
 Concen: 7.004 ng/ul
 RT: 12.48 min Scan# 1657
 Delta R.T. -0.01 min
 Lab File: BM026875.D
 Acq: 27 Jul 2020 17:02

Tgt Ion	Ratio	Lower	Upper
237	100		
235	61.7	49.8	74.8
272	14.1	10.1	15.1





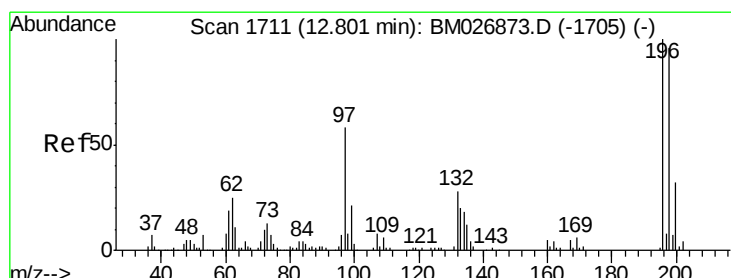
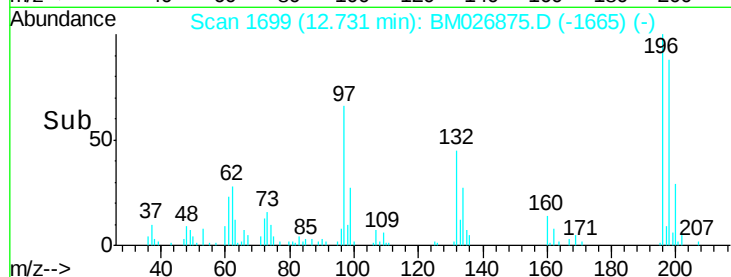
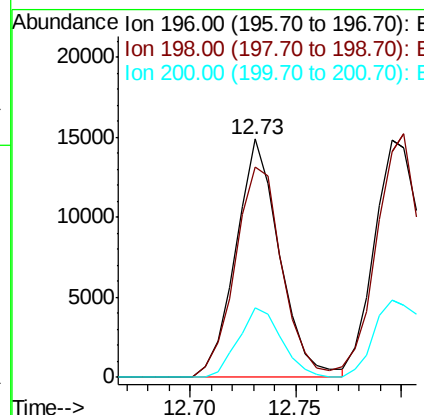
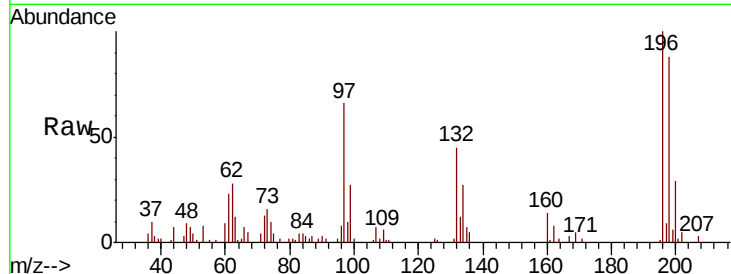
#39
 2,4,6-Trichlorophenol
 Concen: 6.775 ng/ul
 RT: 12.73 min Scan# 1699
 Delta R.T. -0.00 min
 Lab File: BM026875.D
 Acq: 27 Jul 2020 17:02

Instrument :
 BNA_M
 ClientSampleId :
 MDL-ME-SOIL-01

Tot Ion	Ratio	Lower	Upper
196	100		
198	88.0	79.0	118.6
200	29.1	23.3	34.9

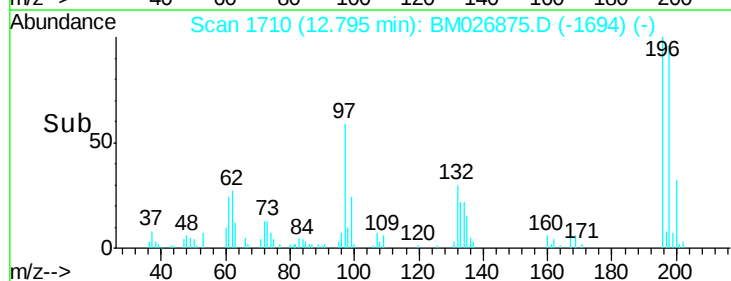
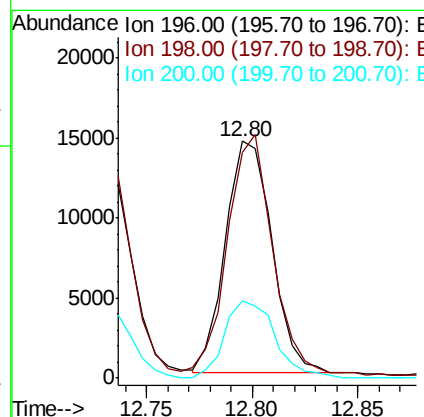
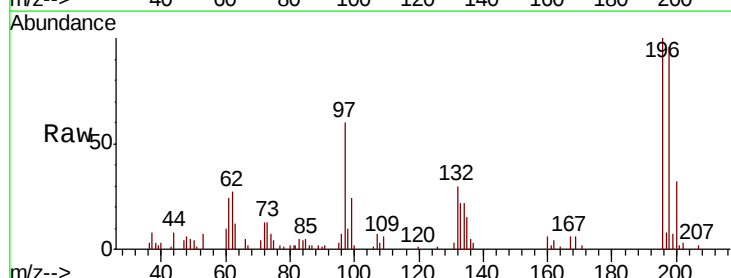
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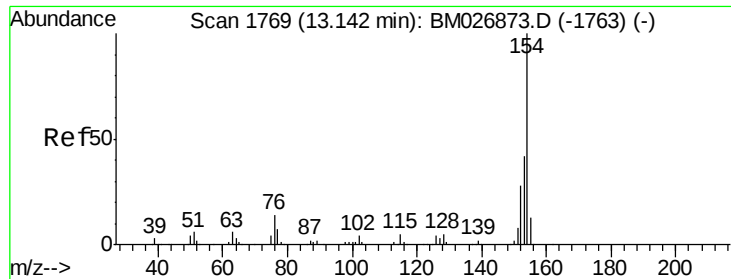
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#40
 2,4,5-Trichlorophenol
 Concen: 6.511 ng/ul
 RT: 12.80 min Scan# 1710
 Delta R.T. -0.01 min
 Lab File: BM026875.D
 Acq: 27 Jul 2020 17:02

Tgt Ion	Ratio	Lower	Upper
196	100		
198	95.5	79.0	118.6
200	32.4	25.4	38.2





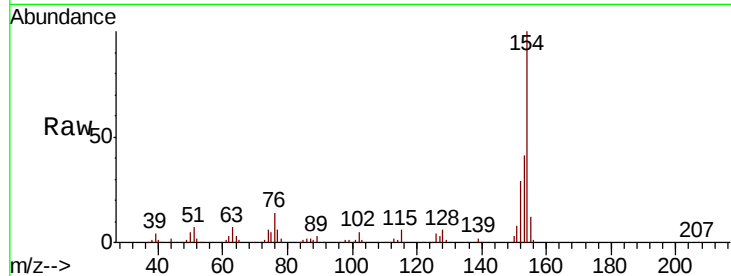
#41
1,1'-Biphenyl
Concen: 7.616 ng/ul
RT: 13.14 min Scan# 1769
Delta R.T. -0.00 min
Lab File: BM026875.D
Acq: 27 Jul 2020 17:02

Instrument :
BNA_M
ClientSampleId :
MDL-ME-SOIL-01

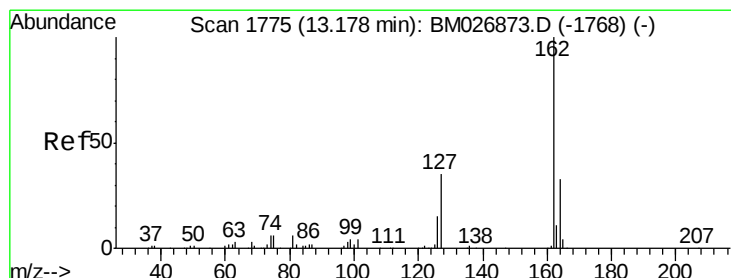
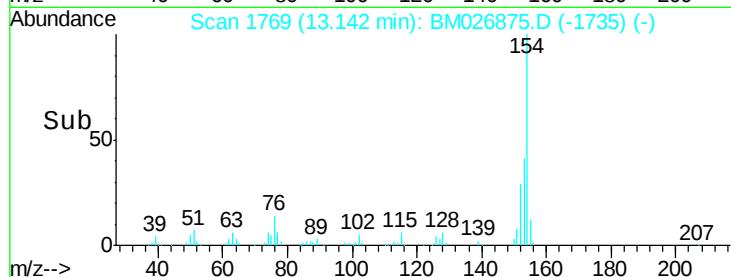
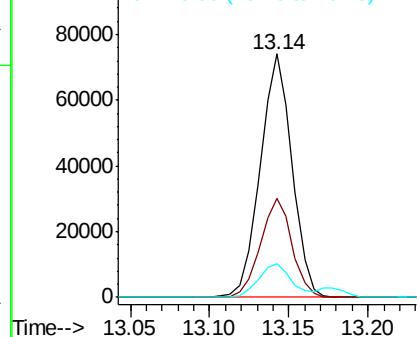
Tot Ion:	154	Resp:	103319
Ion Ratio	Lower	Upper	
154	100		
153	40.7	31.4	47.2
76	13.9	10.8	16.2

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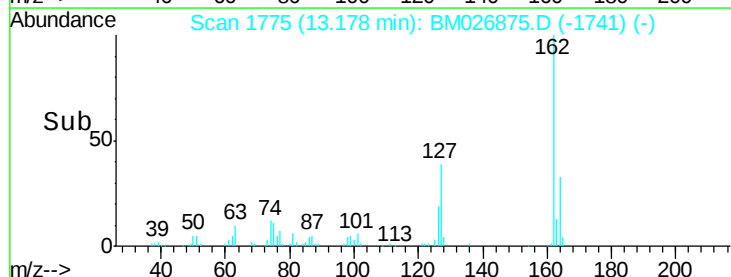
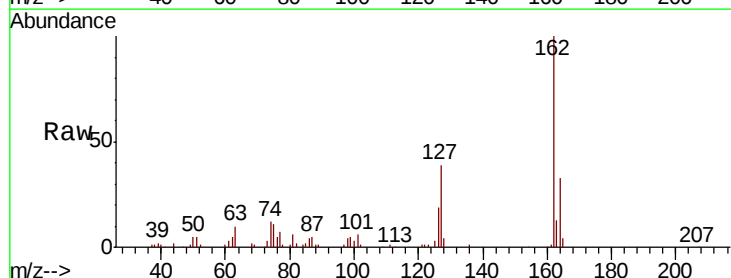
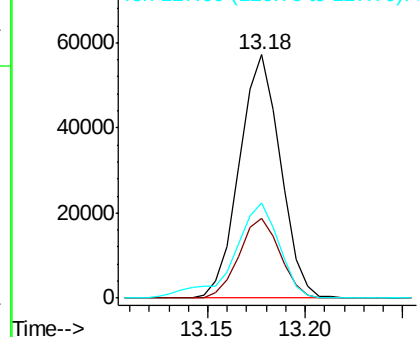
Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 76.00 (75.70 to 76.70): BM

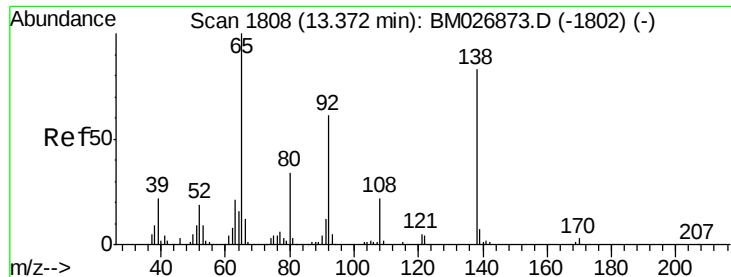


#42
2-Chloronaphthalene
Concen: 7.645 ng/ul
RT: 13.18 min Scan# 1775
Delta R.T. -0.00 min
Lab File: BM026875.D
Acq: 27 Jul 2020 17:02

Tgt Ion:	162	Resp:	83450
Ion Ratio	Lower	Upper	
162	100		
164	32.9	26.4	39.6
127	39.0	30.6	45.8

Abundance Ion 162.00 (161.70 to 162.70): E
Ion 164.00 (163.70 to 164.70): E
Ion 127.00 (126.70 to 127.70): E





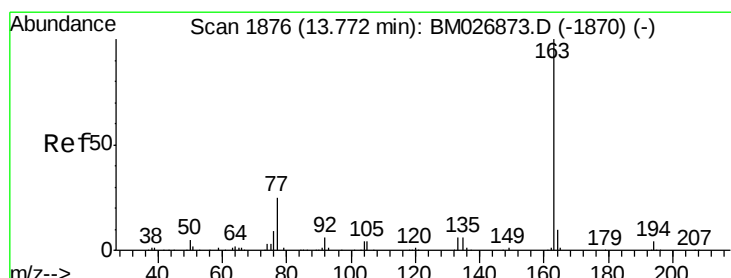
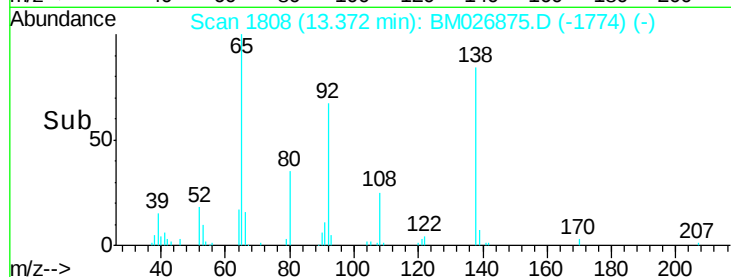
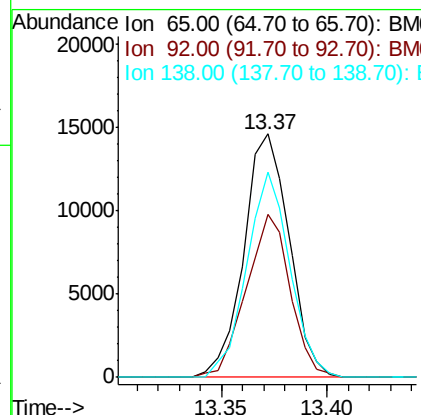
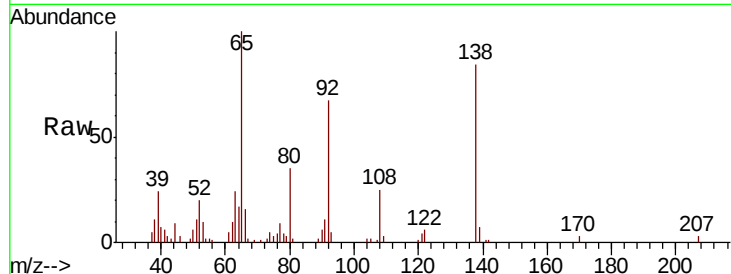
#43
2-Nitroaniline
Concen: 6.706 ng/ul
RT: 13.37 min Scan# 1808
Delta R.T. -0.00 min
Lab File: BM026875.D
Acq: 27 Jul 2020 17:02

Instrument :
BNA_M
ClientSampleId :
MDL-ME-SOIL-01

Tot Ion	Ratio	Lower	Upper
65	100		
92	67.0	51.0	76.6
138	84.3	67.3	100.9

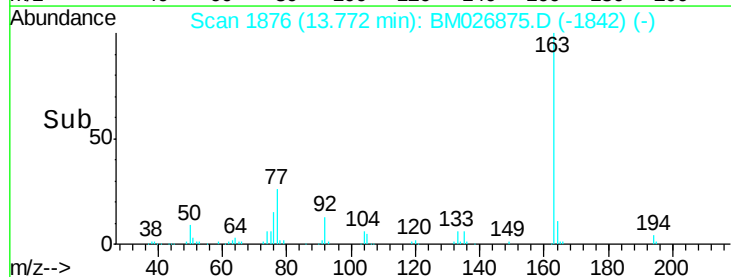
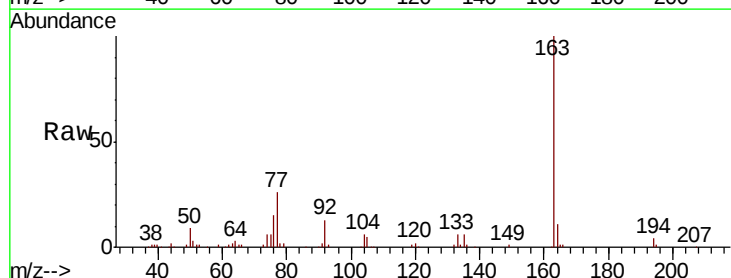
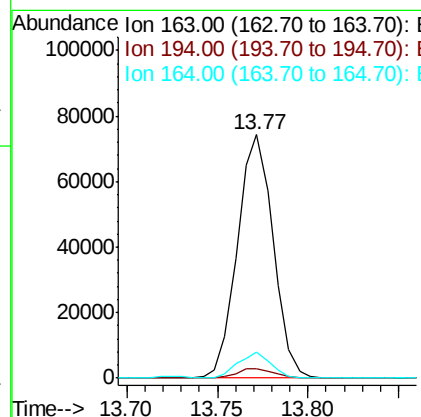
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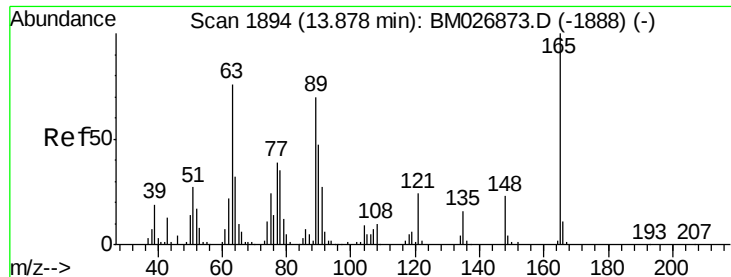
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#45
Dimethylphthalate
Concen: 7.625 ng/ul
RT: 13.77 min Scan# 1876
Delta R.T. -0.00 min
Lab File: BM026875.D
Acq: 27 Jul 2020 17:02

Tgt Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.0	4.6
164	10.8	8.6	12.8





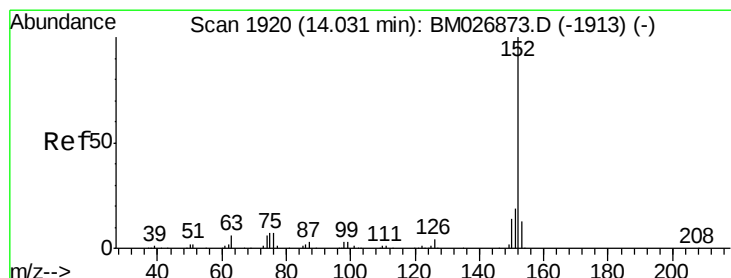
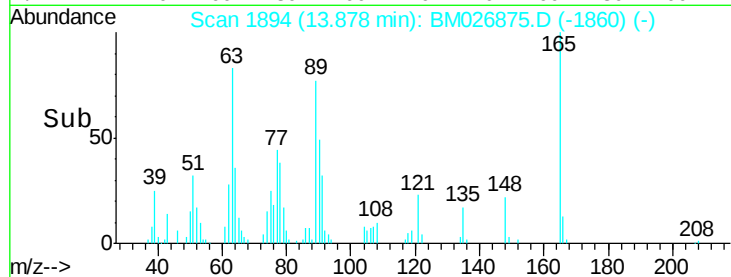
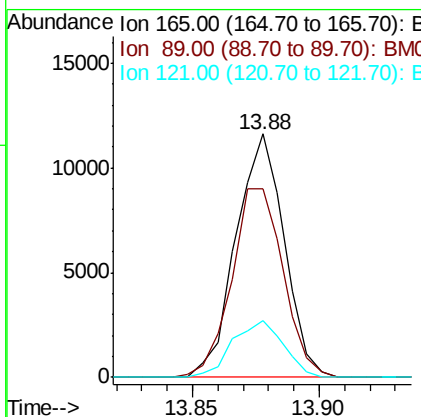
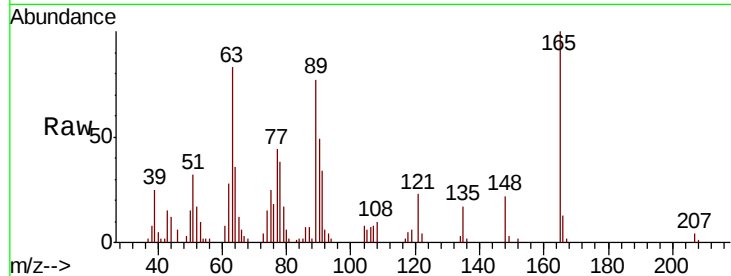
#46
 2,6-Dinitrotoluene
 Concen: 6.538 ng/ul
 RT: 13.88 min Scan# 1894
 Delta R.T. -0.00 min
 Lab File: BM026875.D
 Acq: 27 Jul 2020 17:02

Instrument :
 BNA_M
 ClientSampleId :
 MDL-ME-SOIL-01

Tot Ion	Ratio	Lower	Upper
165	100		
89	77.5	55.0	82.4
121	23.4	19.0	28.6

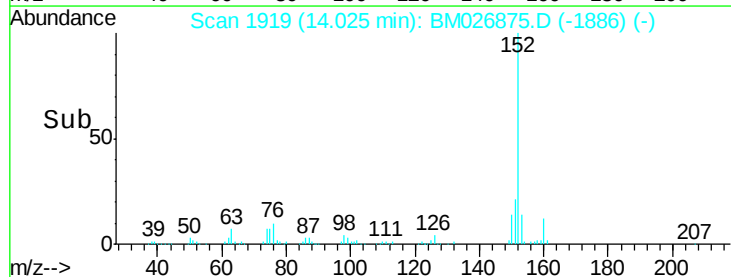
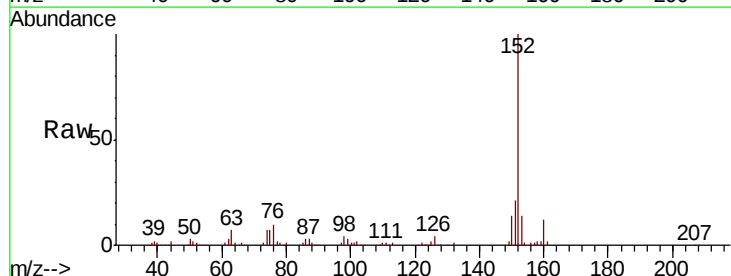
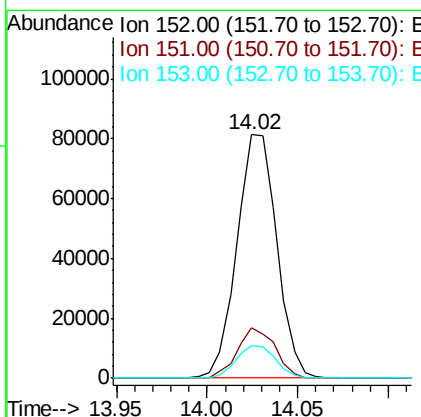
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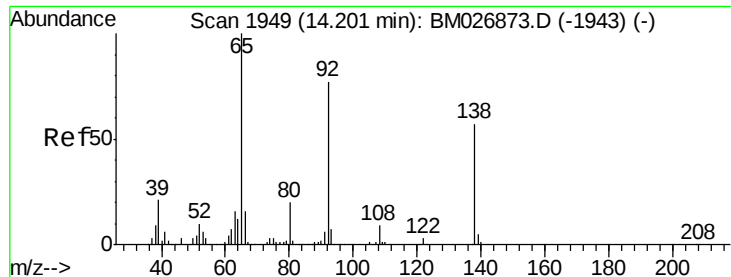
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#48
 Acenaphthylene
 Concen: 7.568 ng/ul
 RT: 14.02 min Scan# 1919
 Delta R.T. -0.01 min
 Lab File: BM026875.D
 Acq: 27 Jul 2020 17:02

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.7	15.8	23.6
153	13.6	10.7	16.1





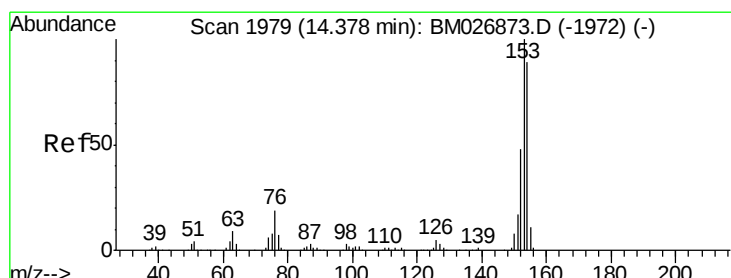
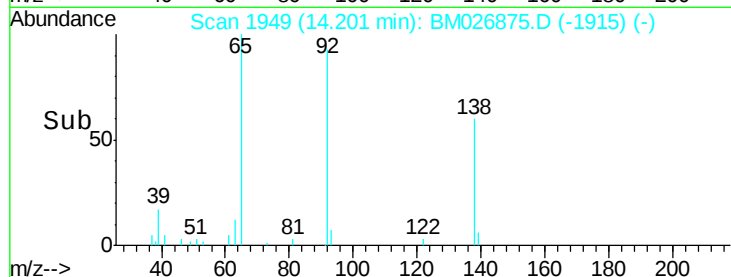
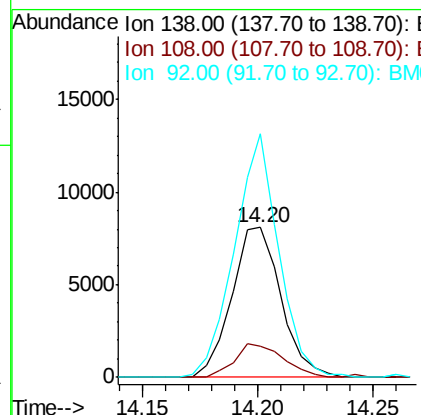
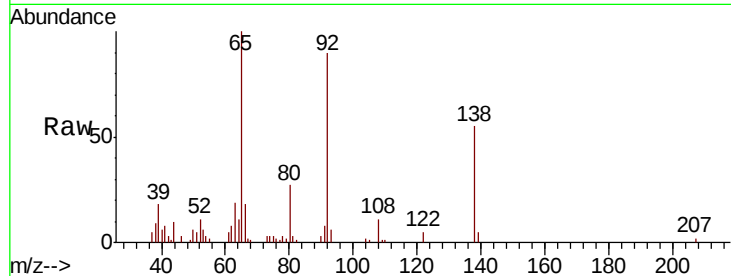
#49
3-Nitroaniline
Concen: 5.218 ng/ul
RT: 14.20 min Scan# 1949
Delta R.T. -0.00 min
Lab File: BM026875.D
Acq: 27 Jul 2020 17:02

Instrument :
BNA_M
ClientSampleId :
MDL-ME-SOIL-01

Tot Ion	Ratio	Lower	Upper
138	100		
108	20.7	11.4	17.2#
92	162.7	108.7	163.1

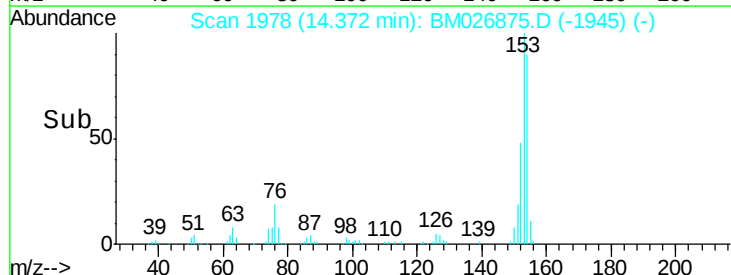
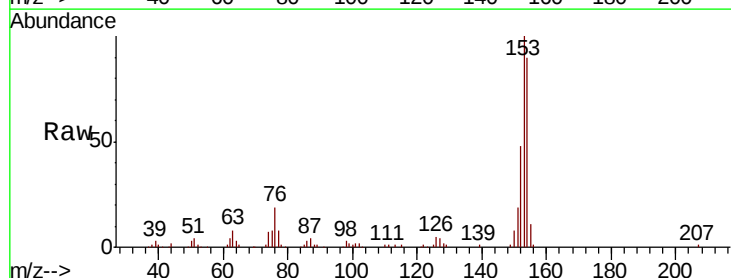
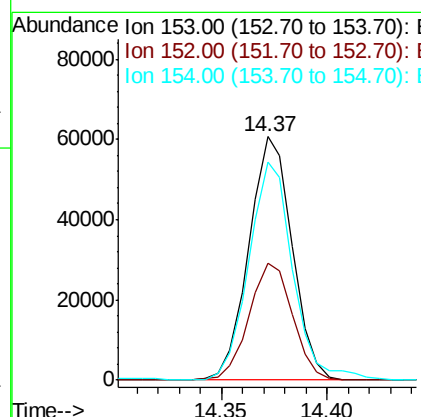
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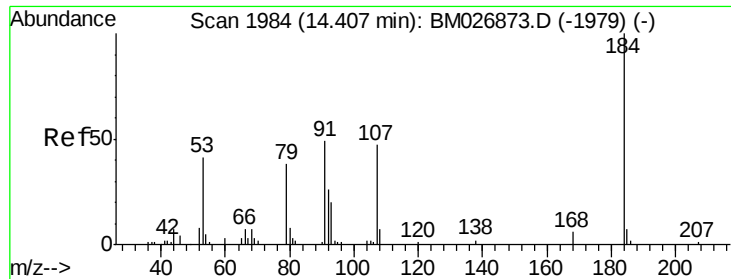
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#50
Acenaphthene
Concen: 7.595 ng/ul
RT: 14.37 min Scan# 1978
Delta R.T. -0.01 min
Lab File: BM026875.D
Acq: 27 Jul 2020 17:02

Tgt Ion	Ratio	Lower	Upper
153	100		
152	48.3	37.8	56.6
154	89.6	70.5	105.7





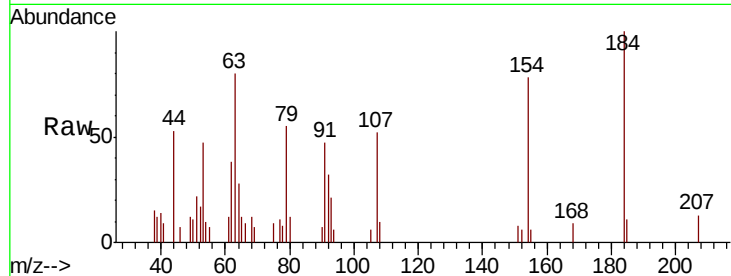
#51
 2,4-Dinitrophenol
 Concen: 4.499 ng/ul
 RT: 14.41 min Scan# 1984
 Delta R.T. -0.00 min
 Lab File: BM026875.D
 Acq: 27 Jul 2020 17:02

Instrument :
 BNA_M
 ClientSampleId :
 MDL-ME-SOIL-01

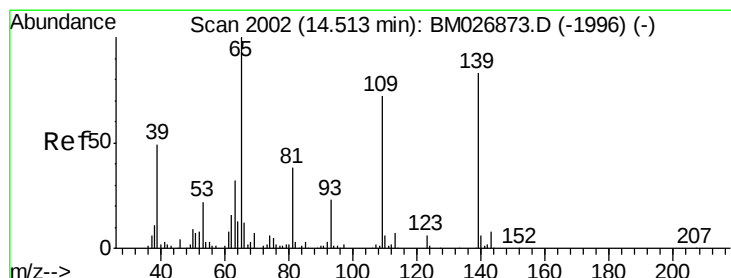
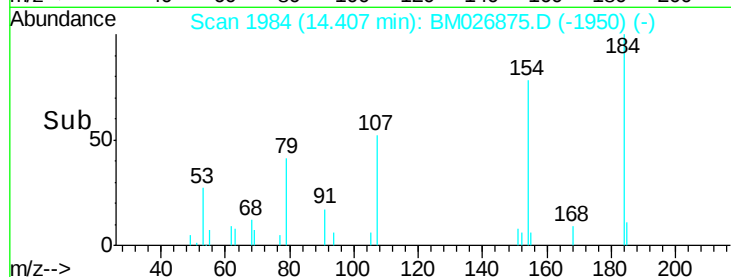
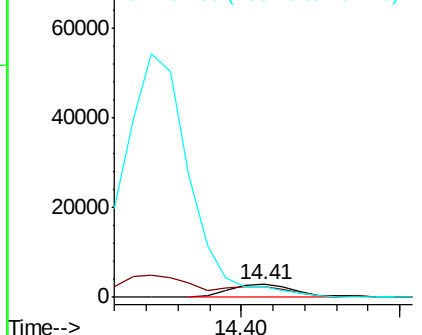
Tot Ion	Ratio	Resp	Lower	Upper
184	100			
63	80.1	57.8	86.8	
154	77.7	55.0	82.4	

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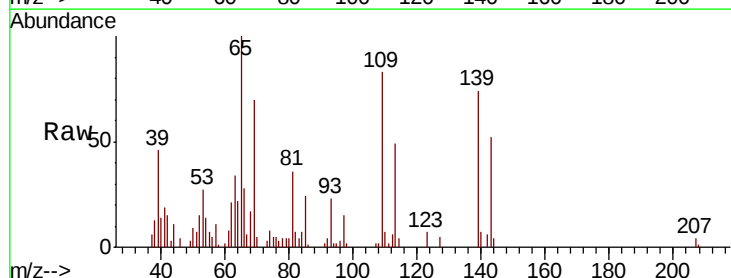


Abundance Ion 184.00 (183.70 to 184.70): E
 Ion 63.00 (62.70 to 63.70): BM0
 Ion 154.00 (153.70 to 154.70): E

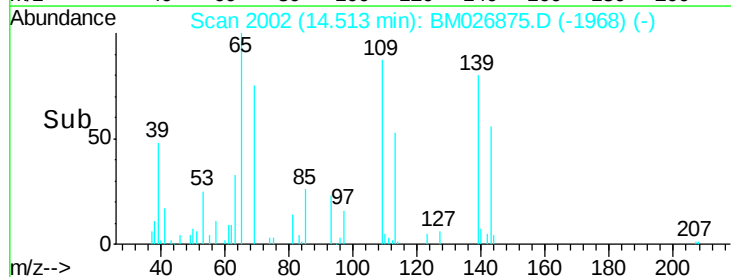
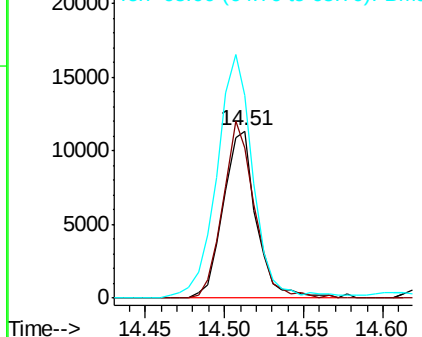


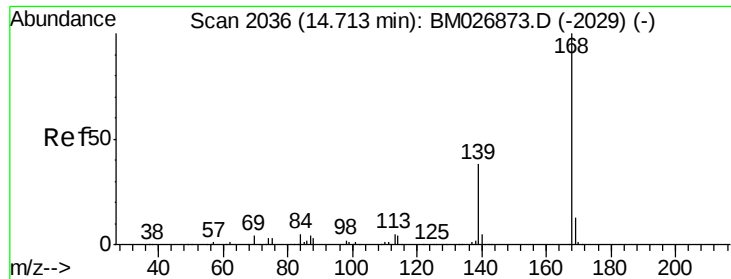
#53
 4-Nitrophenol
 Concen: 7.582 ng/ul
 RT: 14.51 min Scan# 2002
 Delta R.T. -0.00 min
 Lab File: BM026875.D
 Acq: 27 Jul 2020 17:02

Tgt Ion	Ratio	Resp	Lower	Upper
109	100			
139	89.7	92.3	138.5#	
65	121.1	116.6	174.8	



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





#54

Dibenzenofuran

Concen: 7.842 ng/ul

RT: 14.71 min Scan# 2036

Delta R.T. -0.00 min

Lab File: BM026875.D

Acq: 27 Jul 2020 17:02

Instrument :

BNA_M

ClientSampleId :

MDL-ME-SOIL-01

Tot Ion:168 Resp: 123254

Ion Ratio Lower Upper

168 100

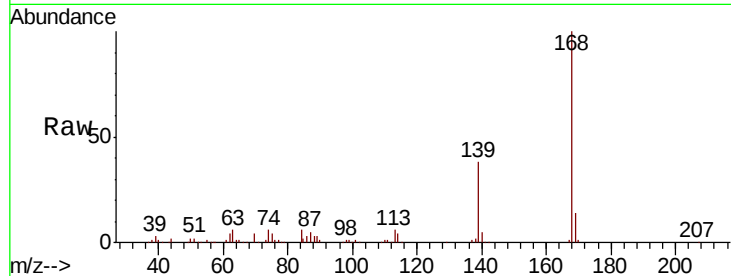
139 38.4 30.8 46.2

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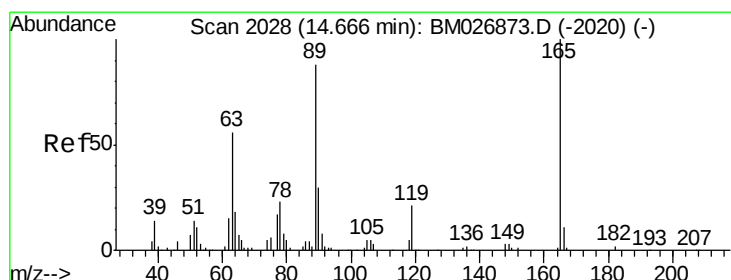
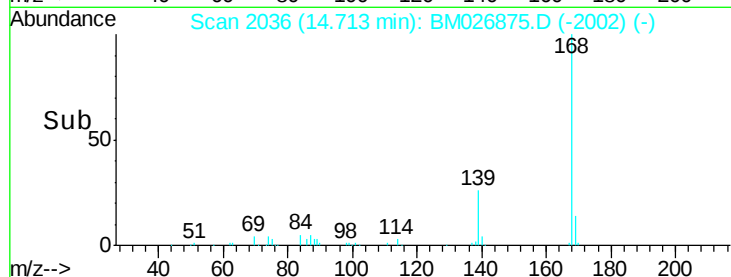


Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

14.71

Time-->



#55

2,4-Dinitrotoluene

Concen: 6.768 ng/ul

RT: 14.67 min Scan# 2028

Delta R.T. -0.00 min

Lab File: BM026875.D

Acq: 27 Jul 2020 17:02

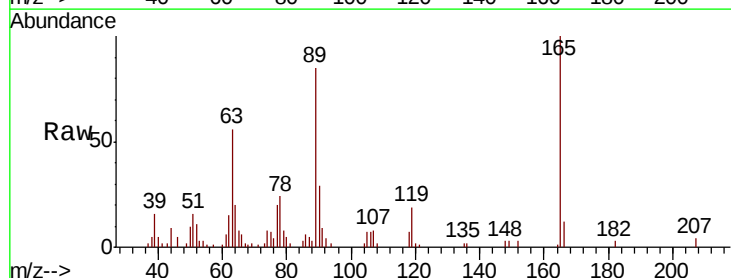
Tgt Ion:165 Resp: 22902

Ion Ratio Lower Upper

165 100

63 56.0 46.2 69.4

182 3.5 2.4 3.6



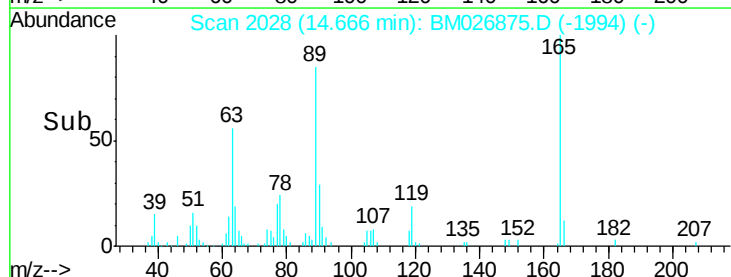
Abundance Ion 165.00 (164.70 to 165.70): E

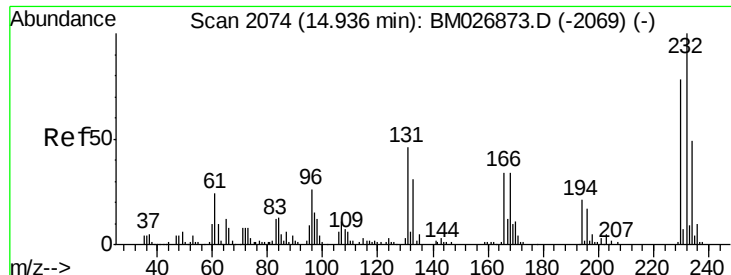
Ion 63.00 (62.70 to 63.70): BM0

Ion 182.00 (181.70 to 182.70): E

14.67

Time-->





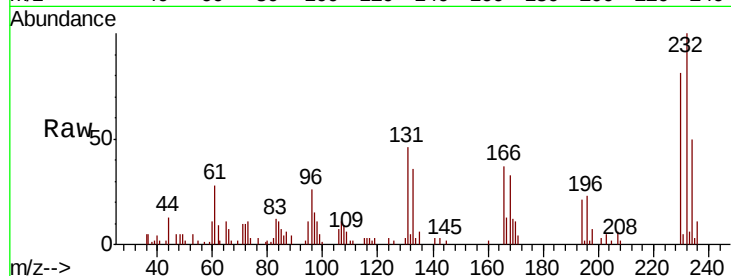
#56
 2,3,4,6-Tetrachlorophenol
 Concen: 6.963 ng/ul
 RT: 14.94 min Scan# 2074
 Delta R.T. -0.00 min
 Lab File: BM026875.D
 Acq: 27 Jul 2020 17:02

Instrument :
 BNA_M
 ClientSampleId :
 MDL-ME-SOIL-01

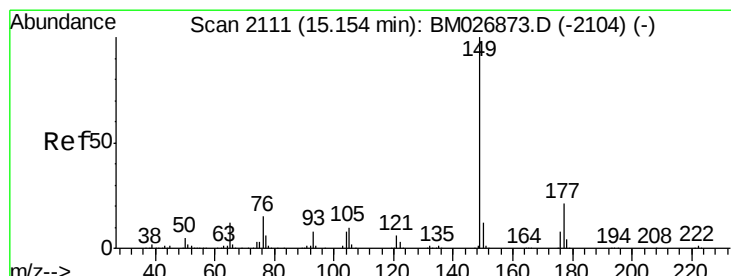
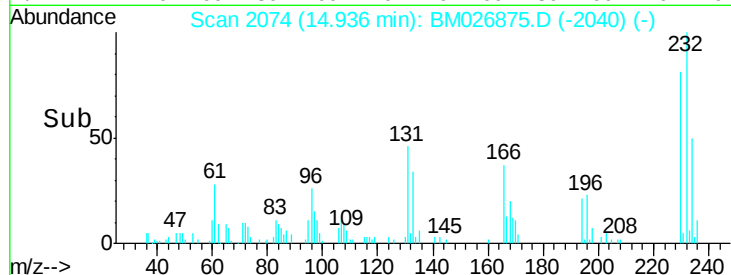
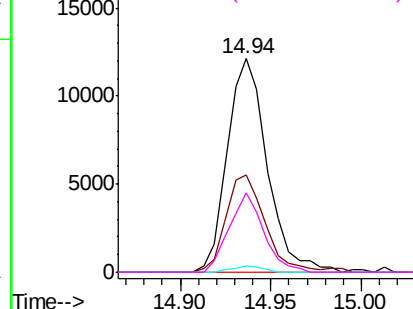
Tot Ion	Ratio	Lower	Upper
232	100		
131	45.7	39.4	59.2
130	3.1	2.6	4.0
166	37.3	26.7	40.1

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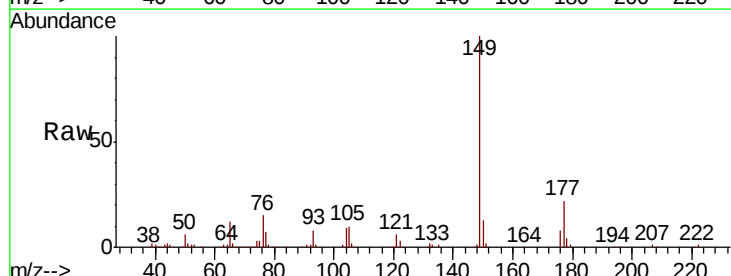


Abundance Ion 232.00 (231.70 to 232.70): E
 Ion 131.00 (130.70 to 131.70): E
 Ion 130.00 (129.70 to 130.70): E
 Ion 166.00 (165.70 to 166.70): E

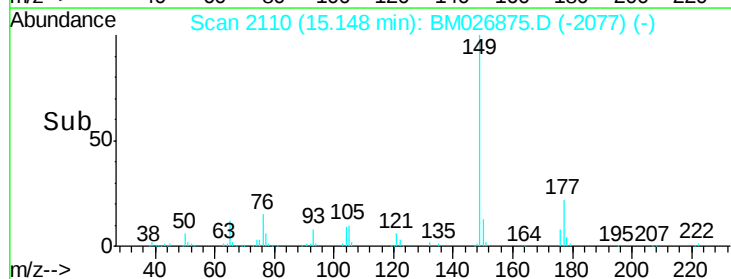
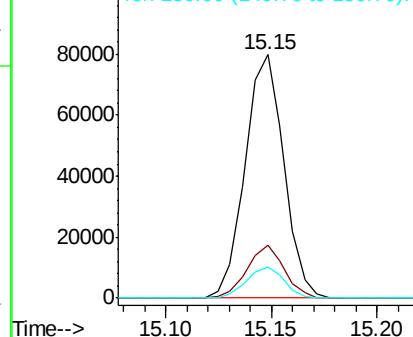


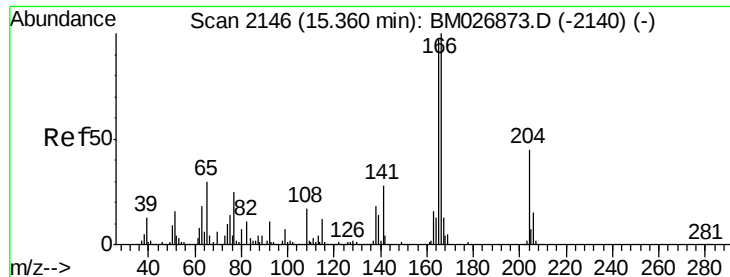
#57
 Diethylphthalate
 Concen: 7.576 ng/ul
 RT: 15.15 min Scan# 2110
 Delta R.T. -0.01 min
 Lab File: BM026875.D
 Acq: 27 Jul 2020 17:02

Tgt Ion	Ratio	Lower	Upper
149	100		
177	21.9	17.0	25.4
150	12.9	9.2	13.8



Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 177.00 (176.70 to 177.70): E
 Ion 150.00 (149.70 to 150.70): E





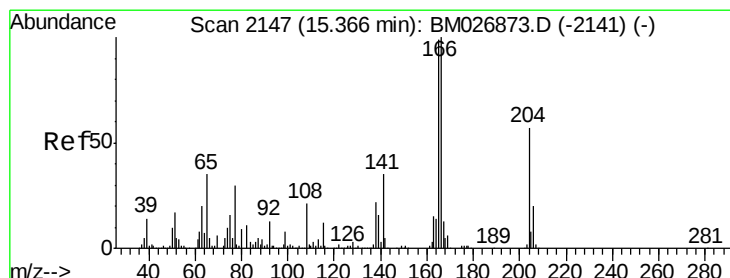
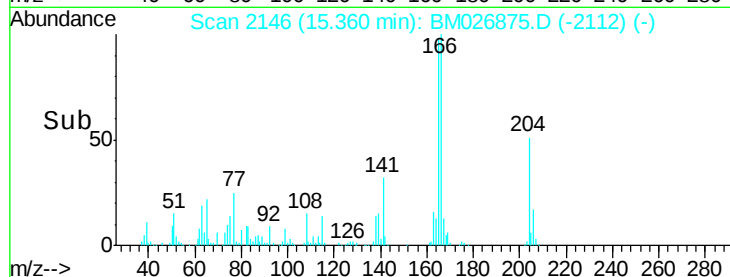
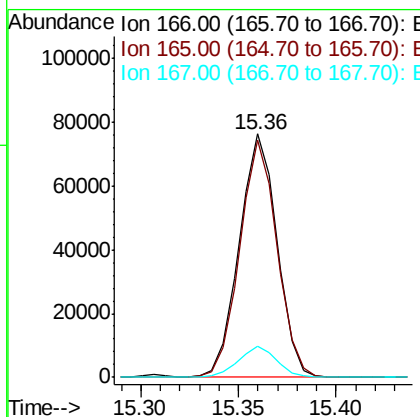
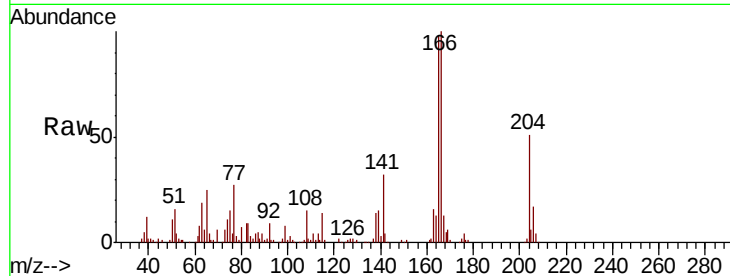
#59
Fluorene
Concen: 7.753 ng/ul
RT: 15.36 min Scan# 2146
Delta R.T. -0.00 min
Lab File: BM026875.D
Acq: 27 Jul 2020 17:02

Instrument :
BNA_M
ClientSampleId :
MDL-ME-SOIL-01

Tot Ion	Ratio	Lower	Upper
166	100		
165	97.7	78.2	117.2
167	12.8	10.3	15.5

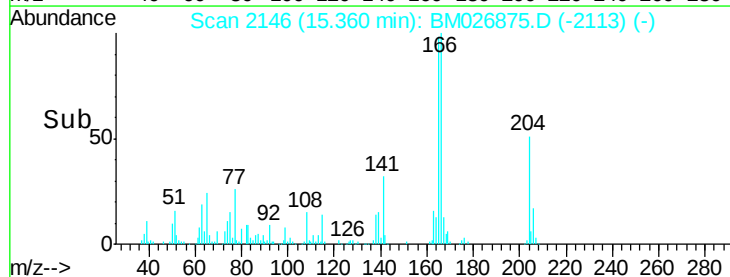
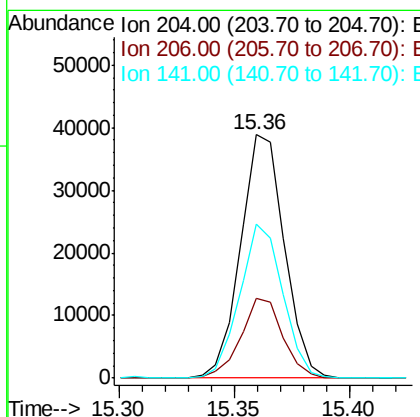
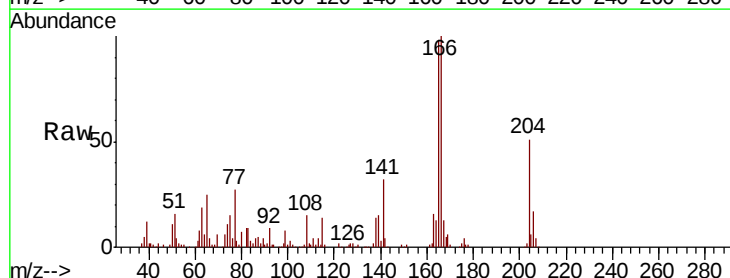
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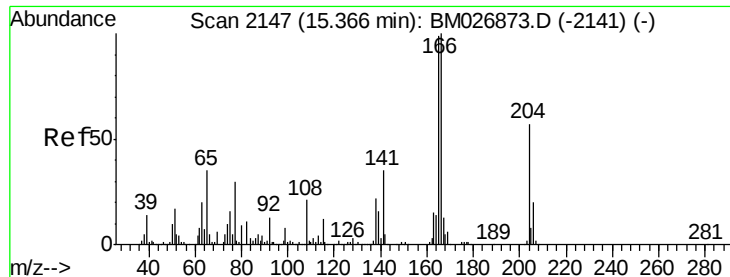
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#60
4-Chlorophenyl-phenylether
Concen: 7.816 ng/ul
RT: 15.36 min Scan# 2146
Delta R.T. -0.01 min
Lab File: BM026875.D
Acq: 27 Jul 2020 17:02

Tgt Ion	Ratio	Lower	Upper
204	100		
206	33.0	26.0	39.0
141	63.3	48.3	72.5





#61

4-Nitroaniline

Concen: 5.171 ng/ul

RT: 15.36 min Scan# 2146

Delta R.T. -0.01 min

Lab File: BM026875.D

Acq: 27 Jul 2020 17:02

Instrument :

BNA_M

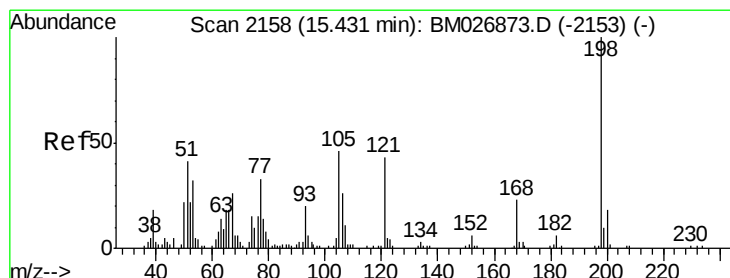
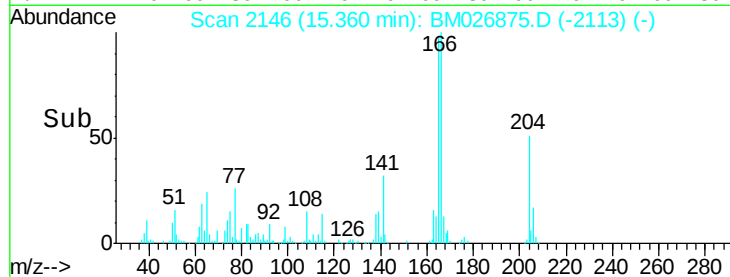
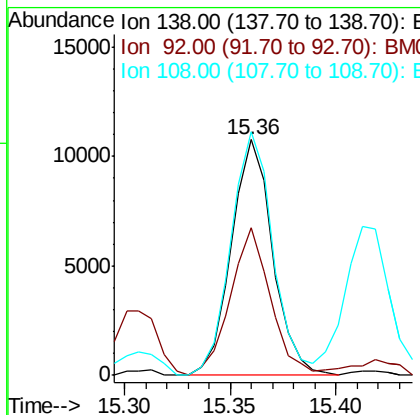
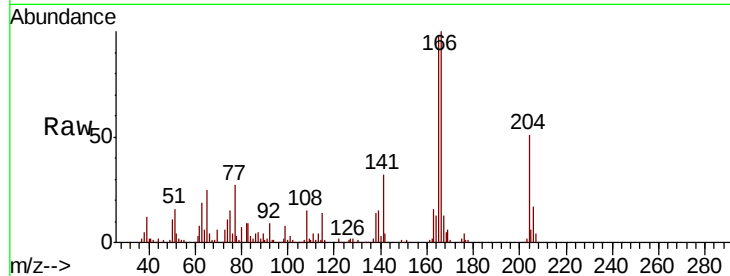
ClientSampleId :

MDL-ME-SOIL-01

Tot Ion:	138	Resp:	14591
Ion	Ratio	Lower	Upper
138	100		
92	62.6	49.9	74.9
108	103.4	78.9	118.3

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#64

4,6-Dinitro-2-methylphenol

Concen: 6.214 ng/ul

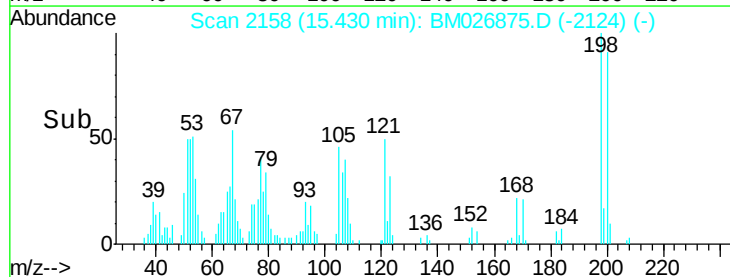
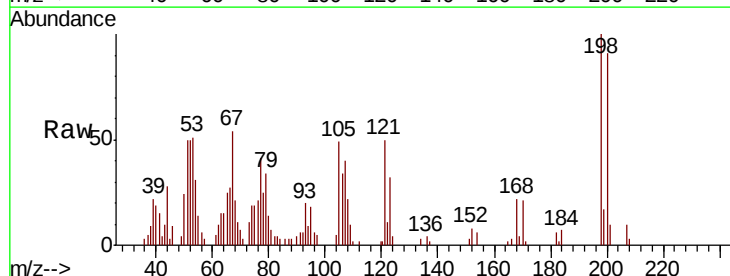
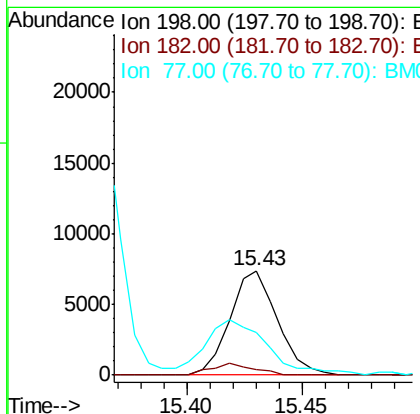
RT: 15.43 min Scan# 2158

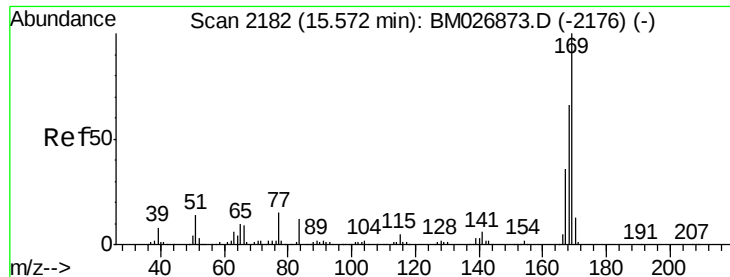
Delta R.T. -0.00 min

Lab File: BM026875.D

Acq: 27 Jul 2020 17:02

Tgt Ion:	198	Resp:	10478
Ion	Ratio	Lower	Upper
198	100		
182	5.6	4.2	6.4
77	40.8	29.3	43.9





#65

N-Nitrosodiphenylamine

Concen: 7.651 ng/ul

RT: 15.57 min Scan# 2182

Delta R.T. -0.00 min

Lab File: BM026875.D

Acq: 27 Jul 2020 17:02

Instrument :

BNA_M

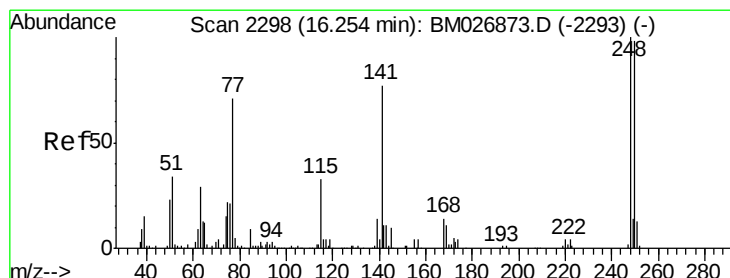
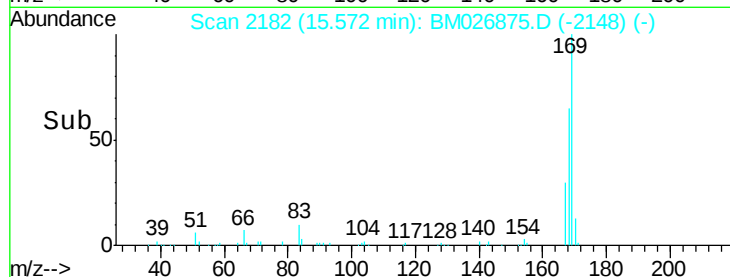
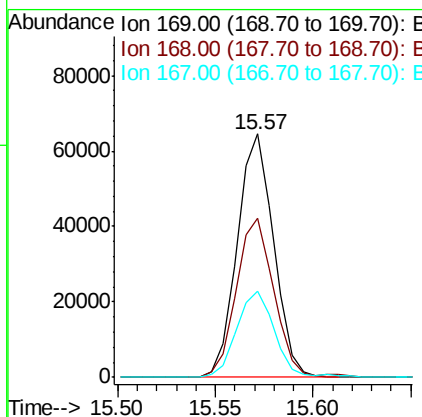
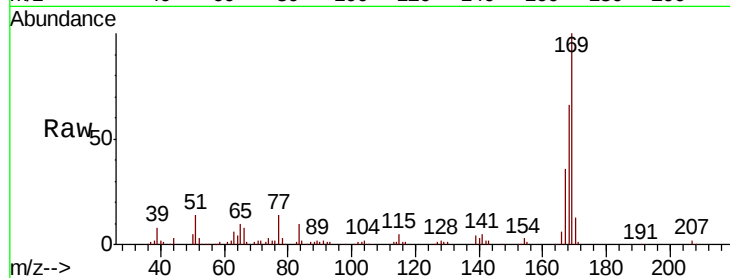
ClientSampleId :

MDL-ME-SOIL-01

Tot Ion:	169	Resp:	83316
Ion Ratio	Lower	Upper	
169	100		
168	65.6	54.6	82.0
167	35.6	29.1	43.7

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#66

4-Bromophenyl-phenylether

Concen: 7.557 ng/ul

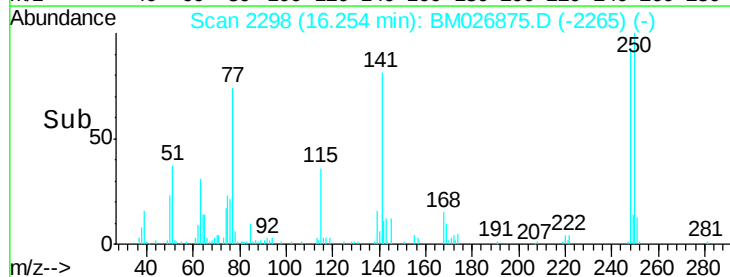
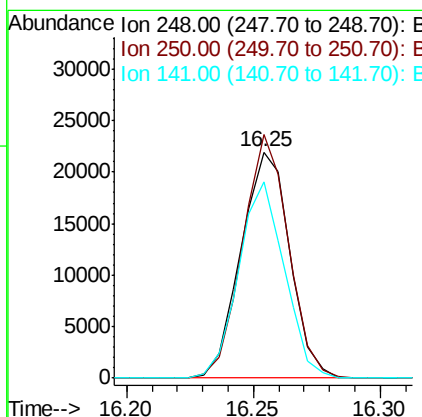
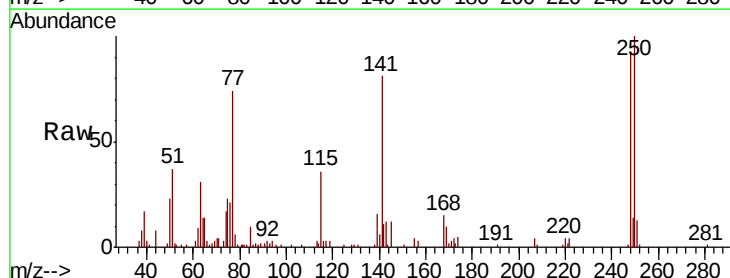
RT: 16.25 min Scan# 2298

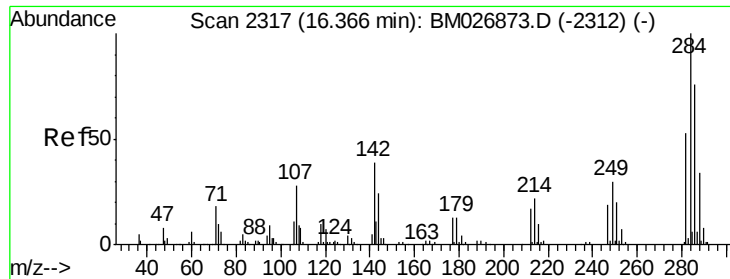
Delta R.T. -0.01 min

Lab File: BM026875.D

Acq: 27 Jul 2020 17:02

Tgt Ion:	248	Resp:	29509
Ion Ratio	Lower	Upper	
248	100		
250	107.7	78.2	117.4
141	86.9	57.5	86.3#





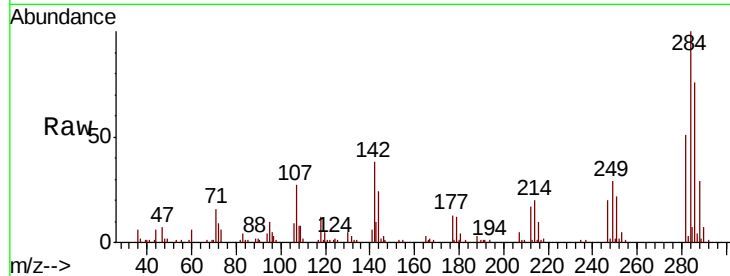
#67
Hexachlorobenzene
Concen: 8.031 ng/ul
RT: 16.37 min Scan# 2317
Delta R.T. -0.00 min
Lab File: BM026875.D
Acq: 27 Jul 2020 17:02

Instrument :
BNA_M
ClientSampleId :
MDL-ME-SOIL-01

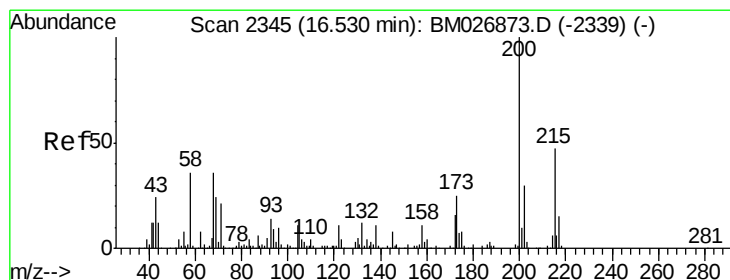
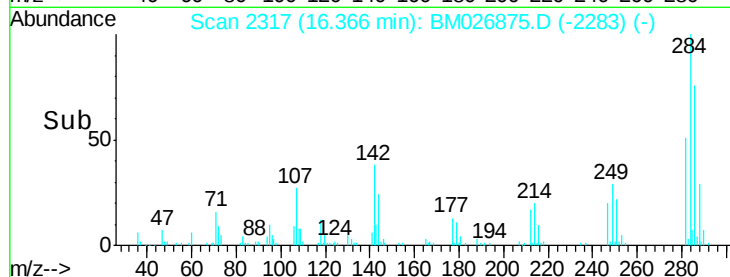
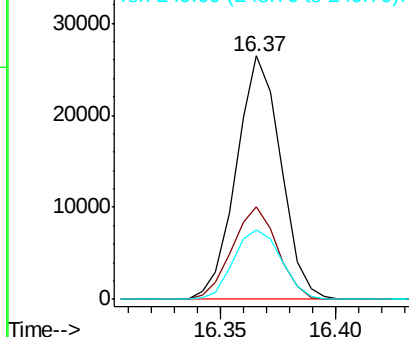
Tot Ion	Ratio	Resp	Lower	Upper
284	100	35566		
142	38.2		31.7	47.5
249	28.6		25.7	38.5

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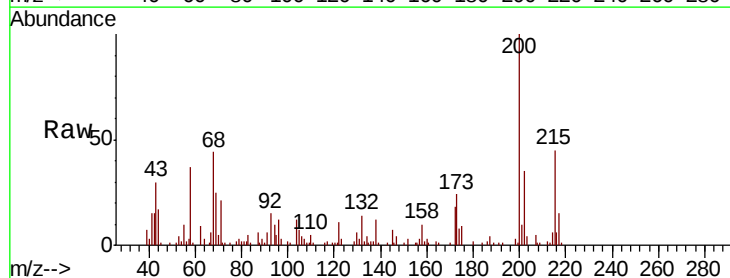


Abundance Ion 284.00 (283.70 to 284.70): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

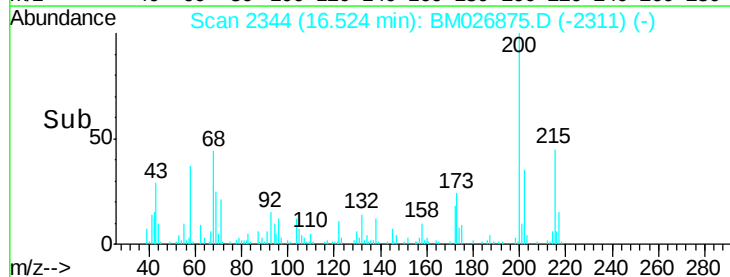
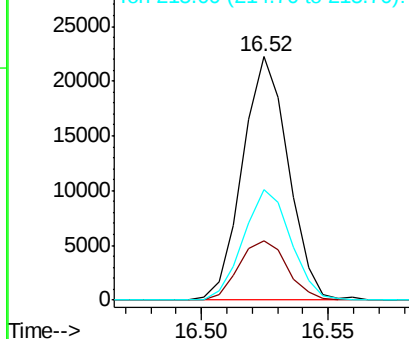


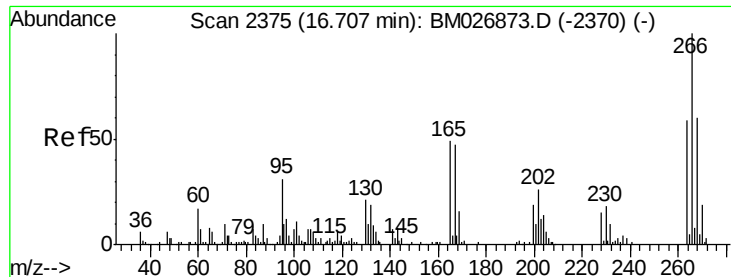
#68
Atrazine
Concen: 6.998 ng/ul
RT: 16.52 min Scan# 2344
Delta R.T. -0.01 min
Lab File: BM026875.D
Acq: 27 Jul 2020 17:02

Tgt Ion	Ratio	Resp	Lower	Upper
200	100	27973		
173	24.4		22.4	33.6
215	45.3		38.6	58.0



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





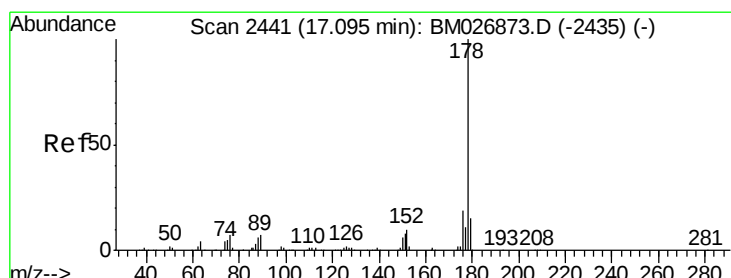
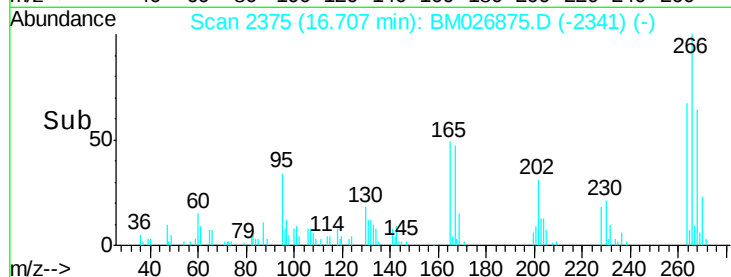
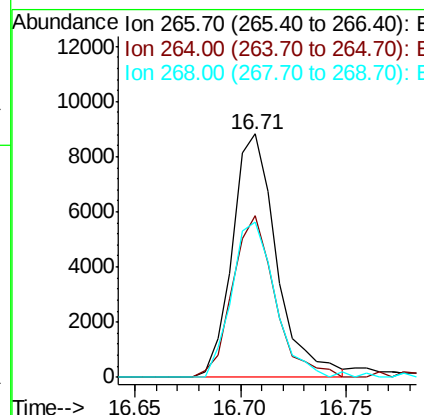
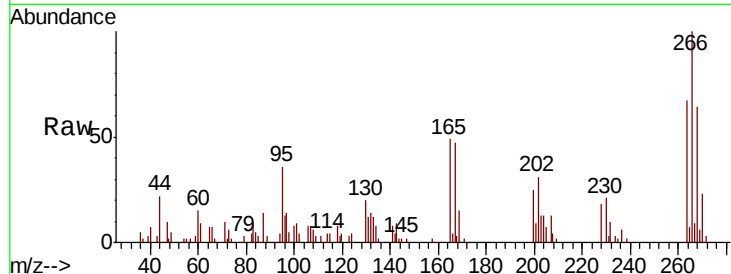
#69
 Pentachlorophenol
 Concen: 5.813 ng/ul
 RT: 16.71 min Scan# 2375
 Delta R.T. -0.00 min
 Lab File: BM026875.D
 Acq: 27 Jul 2020 17:02

Instrument :
 BNA_M
 ClientSampleId :
 MDL-ME-SOIL-01

Tot Ion	Ratio	Lower	Upper
266	100		
264	66.6	49.3	73.9
268	63.8	50.5	75.7

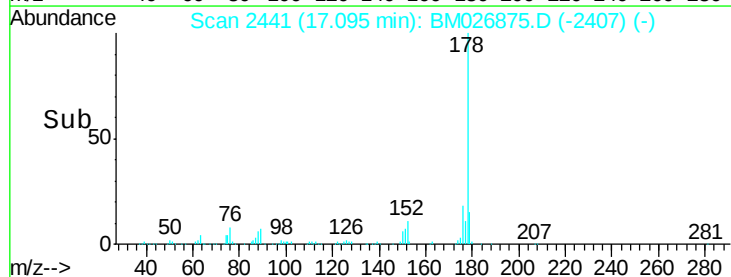
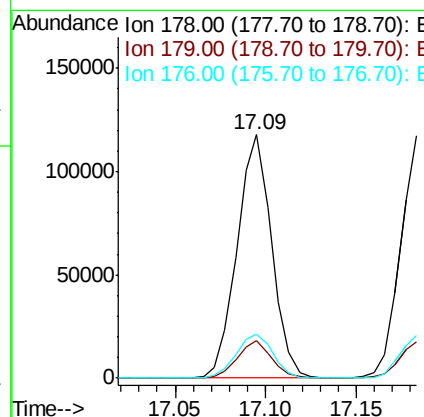
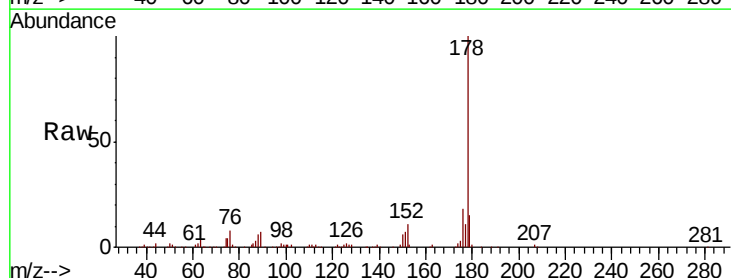
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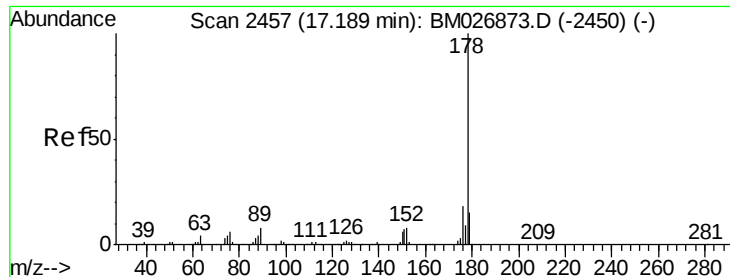
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#70
 Phenanthrene
 Concen: 7.716 ng/ul
 RT: 17.09 min Scan# 2441
 Delta R.T. -0.00 min
 Lab File: BM026875.D
 Acq: 27 Jul 2020 17:02

Tgt Ion	Ratio	Lower	Upper
178	100		
179	15.4	12.0	18.0
176	18.1	14.7	22.1





#72

Anthracene

Concen: 7.779 ng/ul

RT: 17.18 min Scan# 2456

Delta R.T. -0.01 min

Lab File: BM026875.D

Acq: 27 Jul 2020 17:02

Instrument :

BNA_M

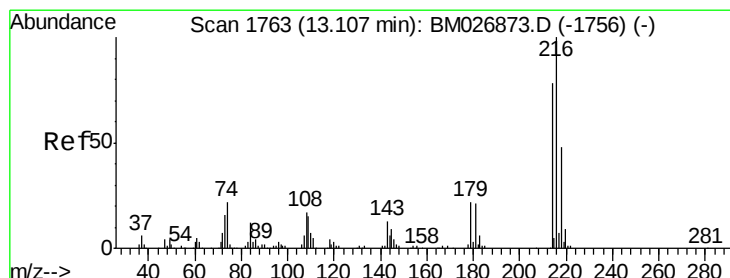
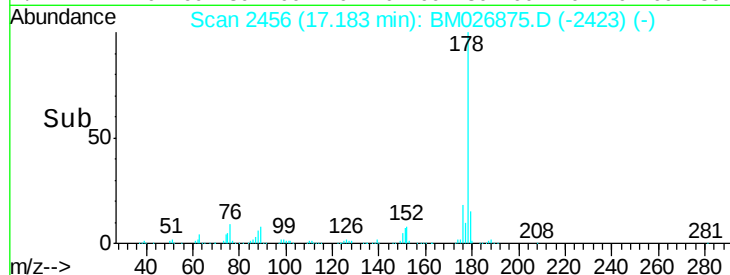
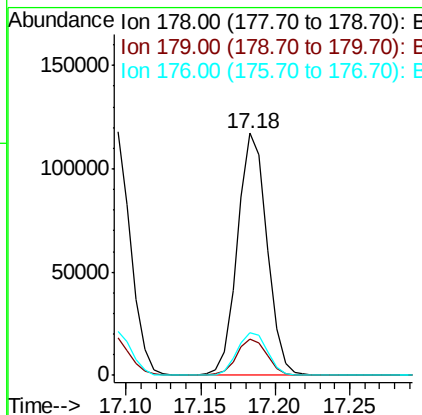
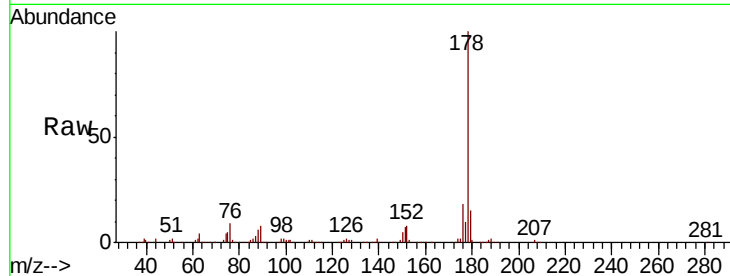
ClientSampleId :

MDL-ME-SOIL-01

Tot Ion:	178	Resp:	161558
Ion Ratio	Lower	Upper	
178	100		
179	14.8	11.8	17.6
176	17.8	15.0	22.6

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#73

1,2,3,4-Tetrachlorobenzene

Concen: 7.671 ng/uL

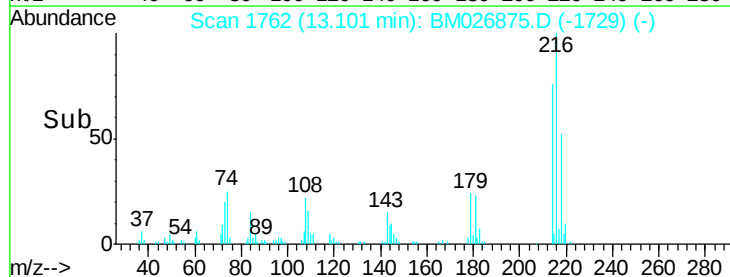
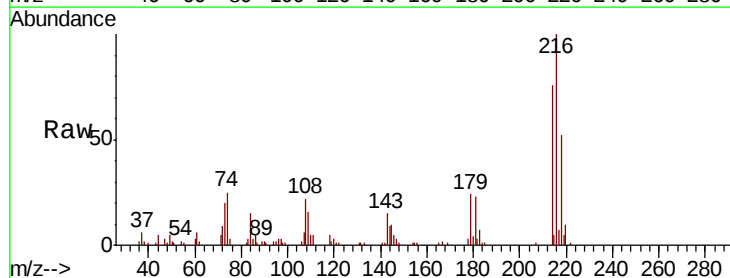
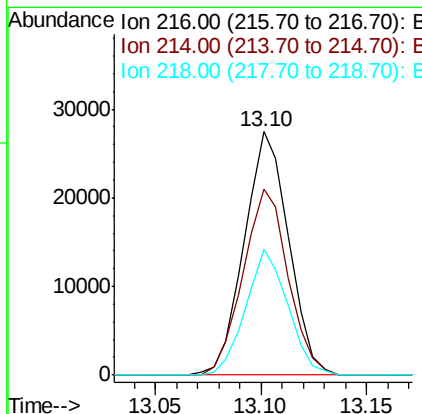
RT: 13.10 min Scan# 1762

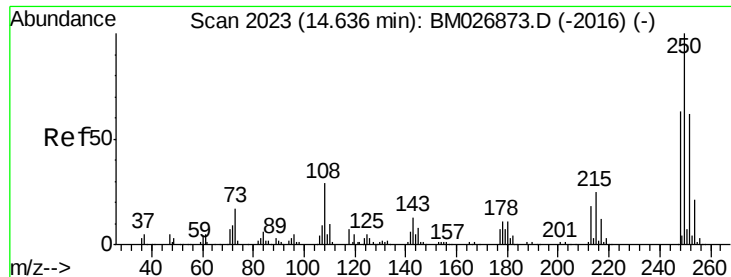
Delta R.T. -0.01 min

Lab File: BM026875.D

Acq: 27 Jul 2020 17:02

Tgt Ion:	216	Resp:	40114
Ion Ratio	Lower	Upper	
216	100		
214	76.1	62.6	94.0
218	51.6	38.1	57.1





#74

Pentachlorobenzene

Concen: 7.986 ng/uL

RT: 14.64 min Scan# 2023

Delta R.T. -0.00 min

Lab File: BM026875.D

Acq: 27 Jul 2020 17:02

Instrument :

BNA_M

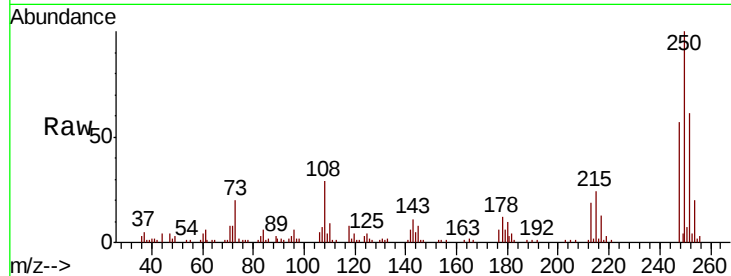
ClientSampleId :

MDL-ME-SOIL-01

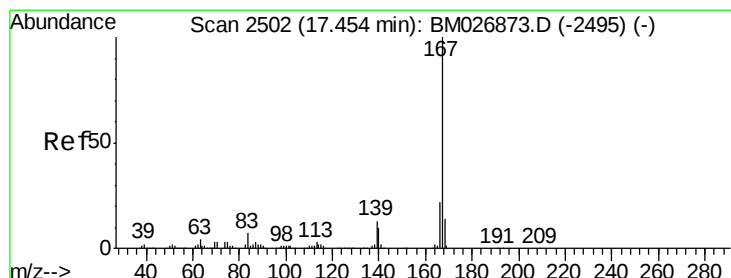
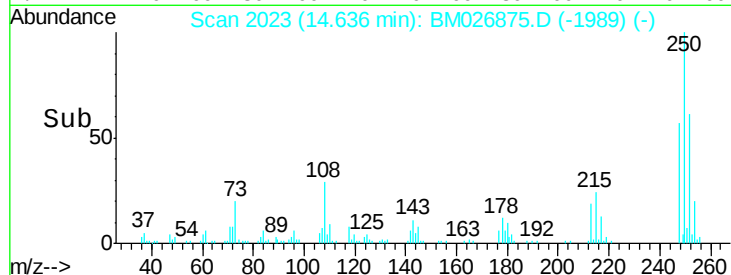
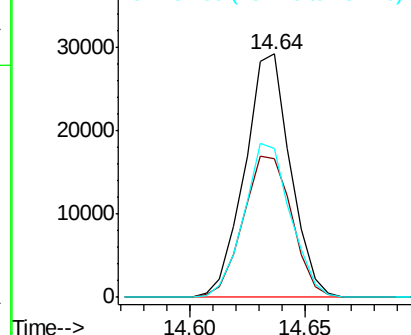
Tot Ion:	250	Resp:	40492
Ion Ratio	Lower	Upper	
250	100		
248	56.9	49.6	74.4
252	61.2	51.7	77.5

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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: 7.378 ng/uL

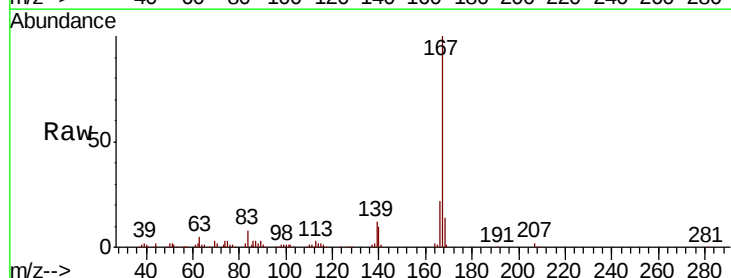
RT: 17.45 min Scan# 2501

Delta R.T. -0.01 min

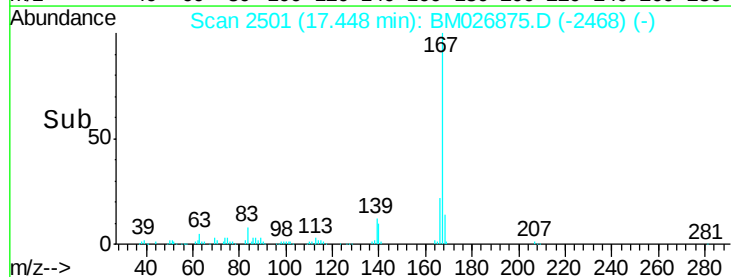
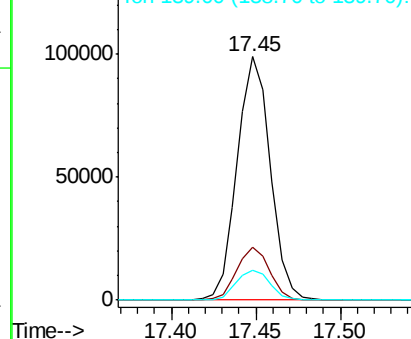
Lab File: BM026875.D

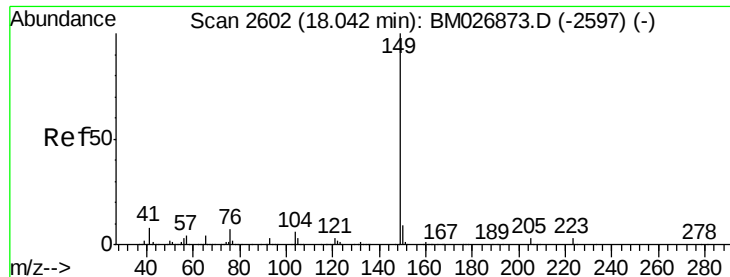
Acq: 27 Jul 2020 17:02

Tgt Ion:	167	Resp:	135456
Ion Ratio	Lower	Upper	
167	100		
166	21.7	17.1	25.7
139	12.3	10.1	15.1



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





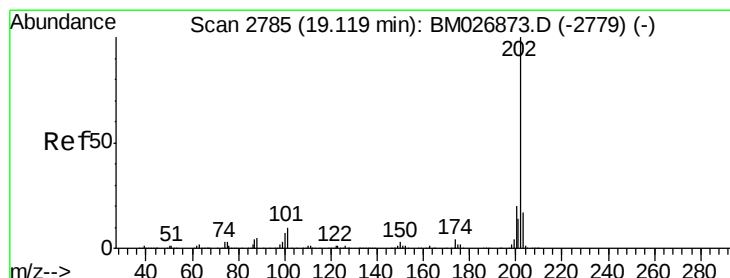
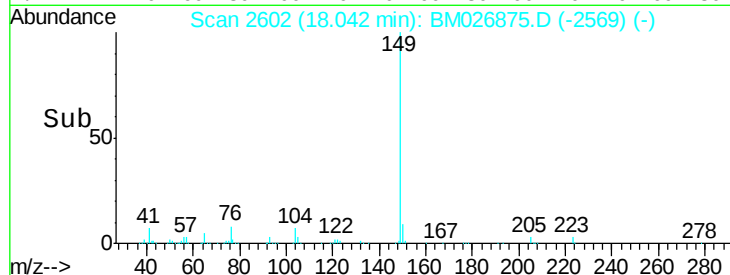
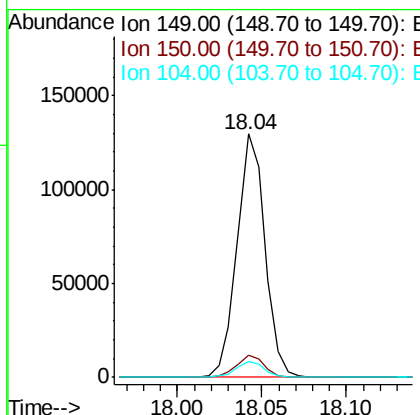
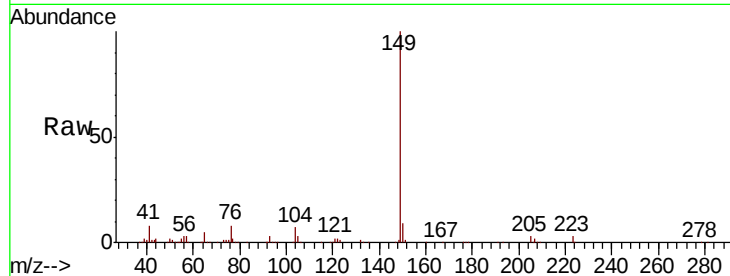
#76
Di-n-butylphthalate
Concen: 6.931 ng/ul
RT: 18.04 min Scan# 2602
Delta R.T. -0.01 min
Lab File: BM026875.D
Acq: 27 Jul 2020 17:02

Instrument :
BNA_M
ClientSampleID :
MDL-ME-SOIL-01

Tot Ion	Ratio	Resp	Lower	Upper
149	100			
150	9.2	7.6	11.4	
104	6.6	4.7	7.1	

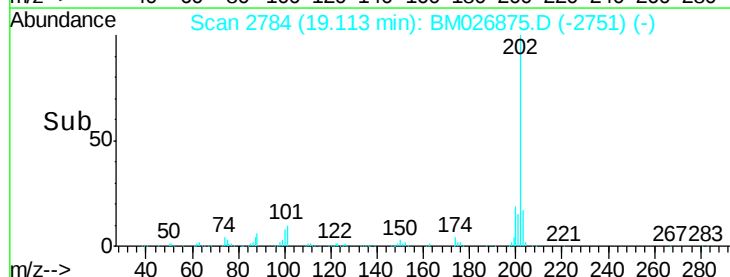
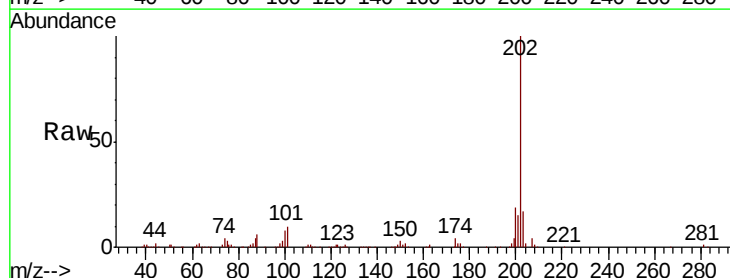
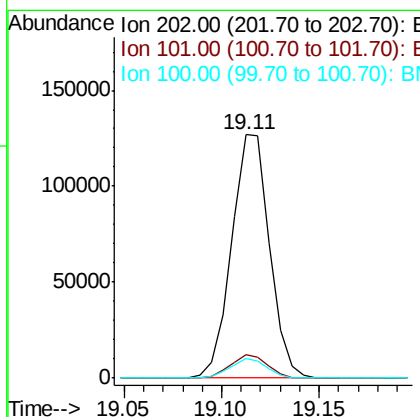
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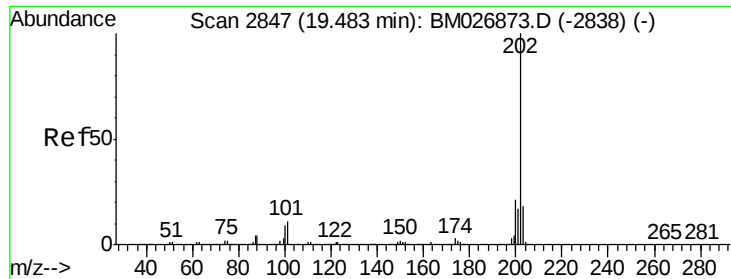
mohammad
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#77
Fluoranthene
Concen: 7.151 ng/ul
RT: 19.11 min Scan# 2784
Delta R.T. -0.01 min
Lab File: BM026875.D
Acq: 27 Jul 2020 17:02

Tgt Ion	Ratio	Resp	Lower	Upper
202	100			
101	9.7	7.7	11.5	
100	8.1	6.2	9.4	





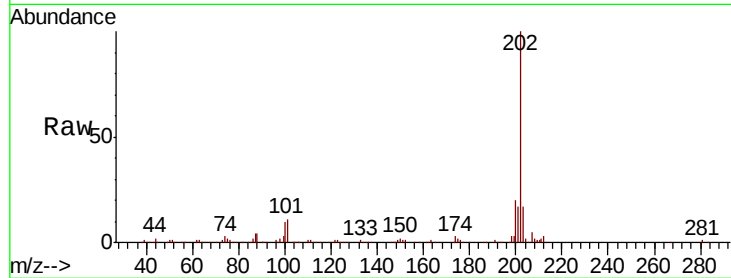
#80
Pvrene
Concen: 7.631 ng/ul
RT: 19.48 min Scan# 2846
Delta R.T. -0.00 min
Lab File: BM026875.D
Acq: 27 Jul 2020 17:02

Instrument :
BNA_M
ClientSampleId :
MDL-ME-SOIL-01

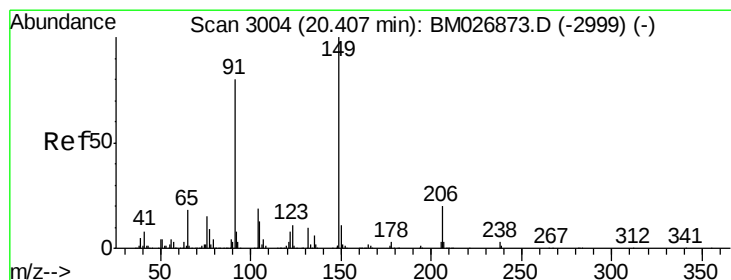
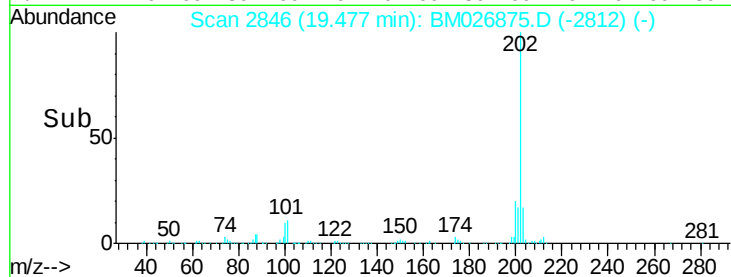
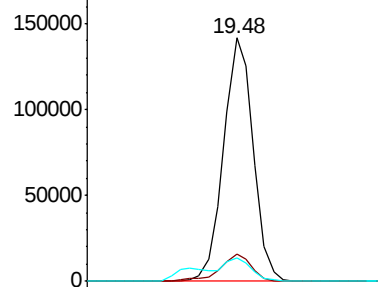
Tot Ion:	202	Resp:	184181
Ion Ratio	Lower	Upper	
202	100		
101	11.3	9.4	14.2
100	9.5	8.2	12.4

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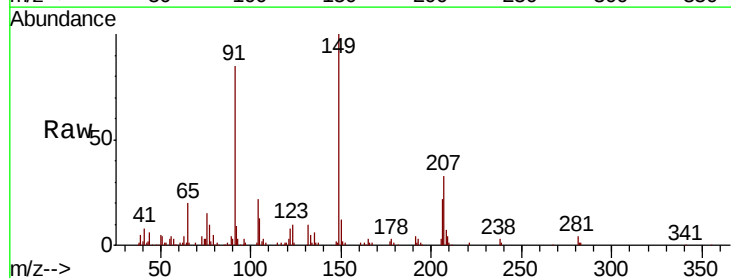


Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 100.00 (99.70 to 100.70): E

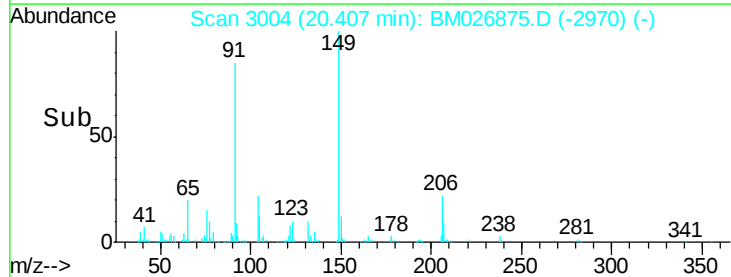
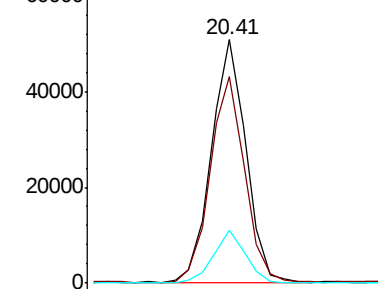


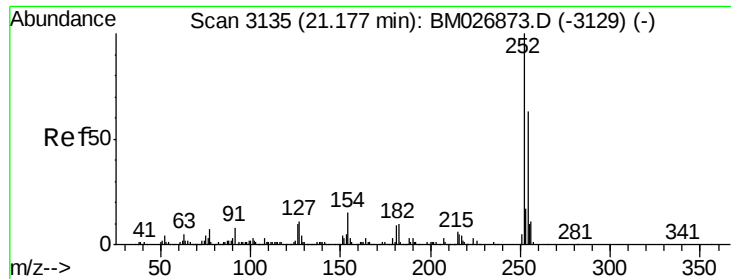
#81
Butylbenzylphthalate
Concen: 5.937 ng/ul
RT: 20.41 min Scan# 3004
Delta R.T. -0.00 min
Lab File: BM026875.D
Acq: 27 Jul 2020 17:02

Tgt Ion:	149	Resp:	53281
Ion Ratio	Lower	Upper	
149	100		
91	85.0	64.2	96.2
206	21.6	15.8	23.6



Abundance Ion 149.00 (148.70 to 149.70): E
Ion 91.00 (90.70 to 91.70): BM
Ion 206.00 (205.70 to 206.70): E





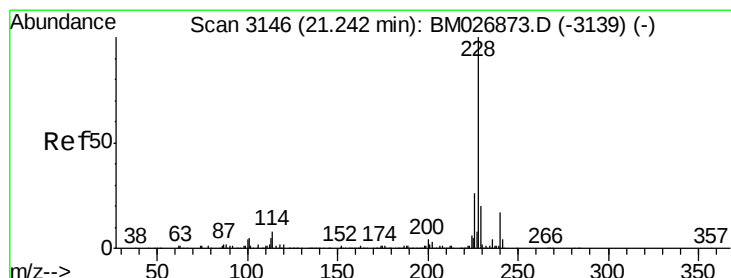
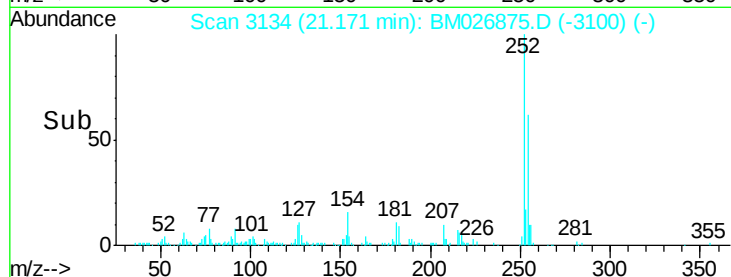
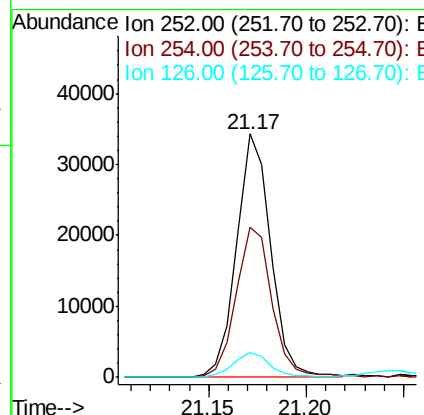
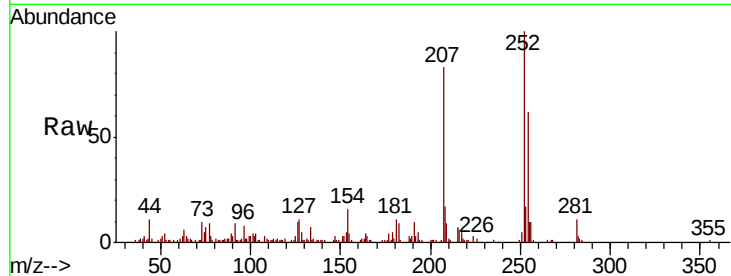
#82
 3,3'-Dichlorobenzidine
 Concen: 5.333 ng/ul
 RT: 21.17 min Scan# 3134
 Delta R.T. -0.00 min
 Lab File: BM026875.D
 Acq: 27 Jul 2020 17:02

Instrument :
 BNA_M
 ClientSampleId :
 MDL-ME-SOIL-01

Tot Ion	Ratio	Lower	Upper
252	100		
254	61.6	51.4	77.2
126	9.9	8.7	13.1

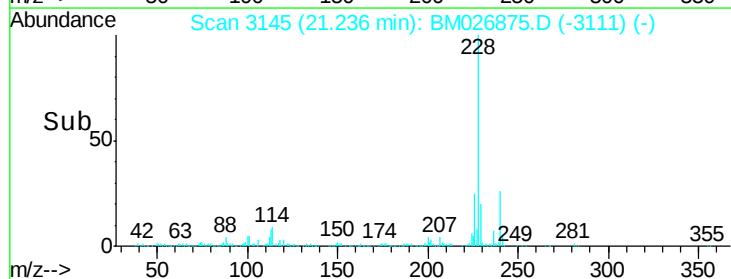
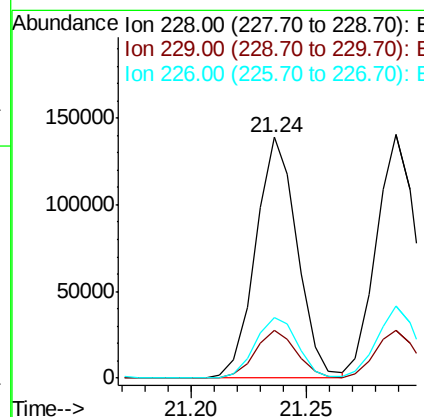
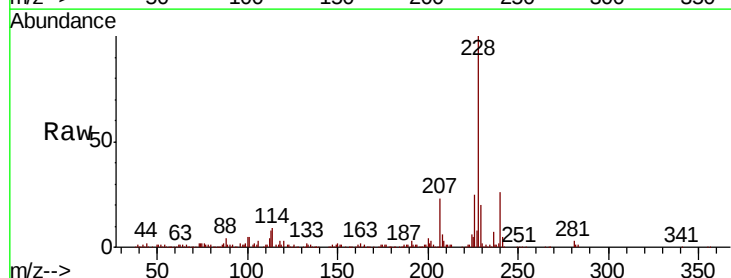
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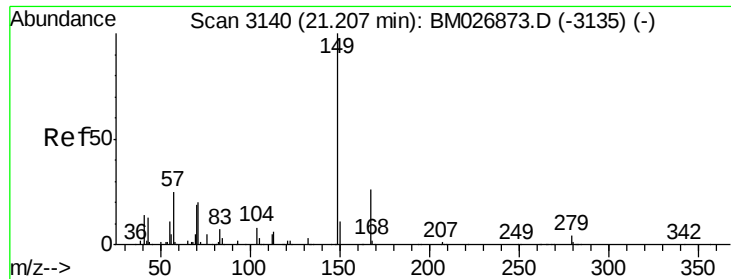
mohammad
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#83
 Benzo(a)anthracene
 Concen: 7.616 ng/ul
 RT: 21.24 min Scan# 3145
 Delta R.T. -0.00 min
 Lab File: BM026875.D
 Acq: 27 Jul 2020 17:02

Tgt Ion	Ratio	Lower	Upper
228	100		
229	20.1	15.4	23.2
226	25.3	20.9	31.3





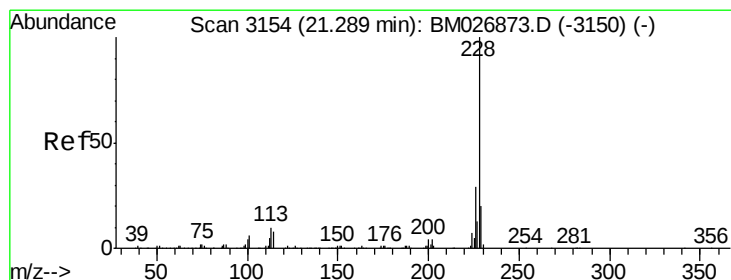
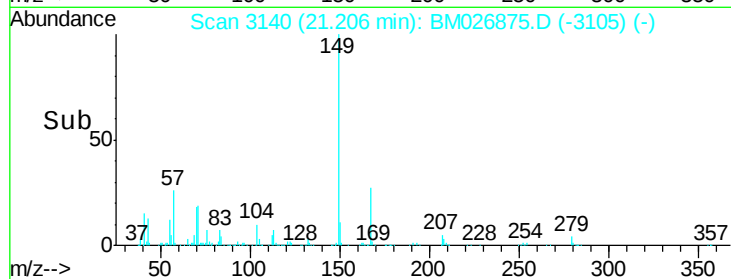
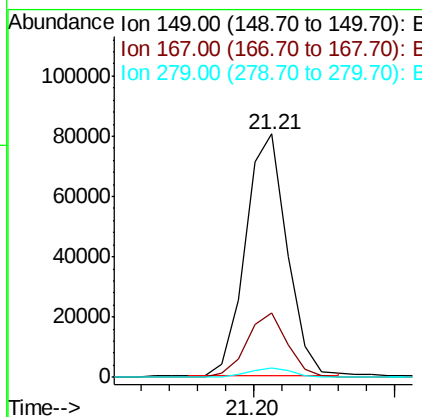
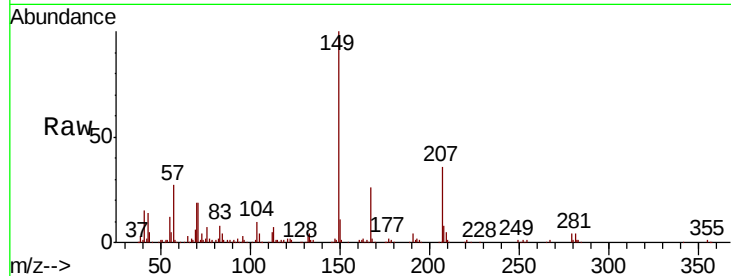
#84
Bis(2-ethylhexyl)phthalate
Concen: 6.097 ng/ul
RT: 21.21 min Scan# 3140
Delta R.T. 0.01 min
Lab File: BM026875.D
Acq: 27 Jul 2020 17:02

Instrument :
BNA_M
ClientSampleId :
MDL-ME-SOIL-01

Tot Ion	Ratio	Lower	Upper
149	100		
167	26.4	20.6	31.0
279	4.0	3.0	4.6

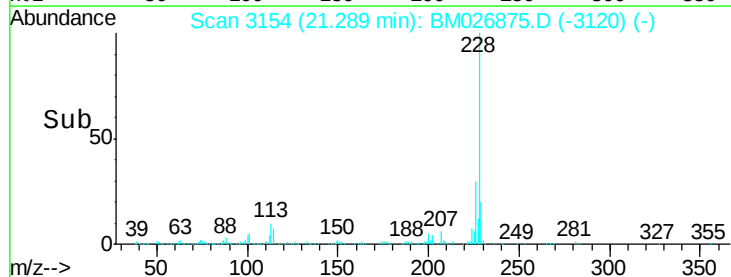
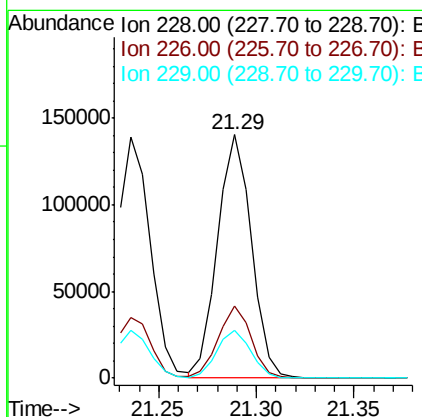
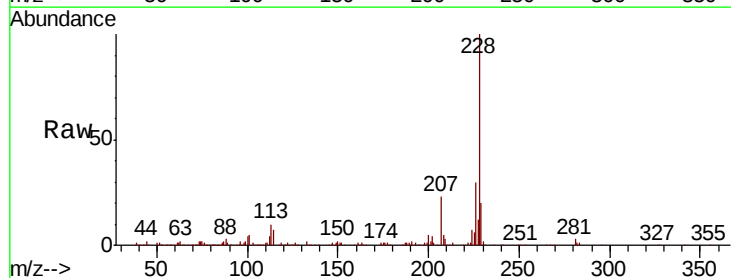
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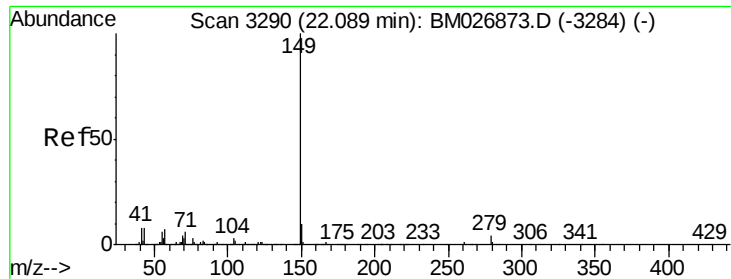
mohammad
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#85
Chrysene
Concen: 7.621 ng/ul
RT: 21.29 min Scan# 3154
Delta R.T. -0.00 min
Lab File: BM026875.D
Acq: 27 Jul 2020 17:02

Tgt Ion	Ratio	Lower	Upper
228	100		
226	29.6	23.2	34.8
229	19.8	15.5	23.3





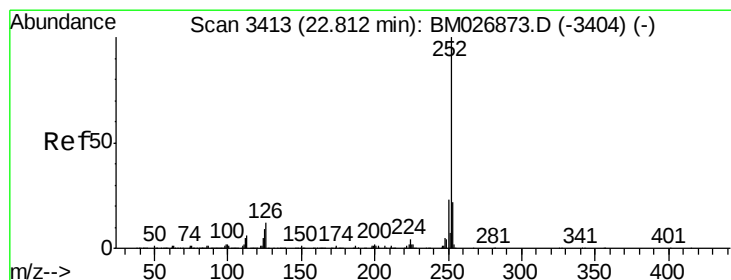
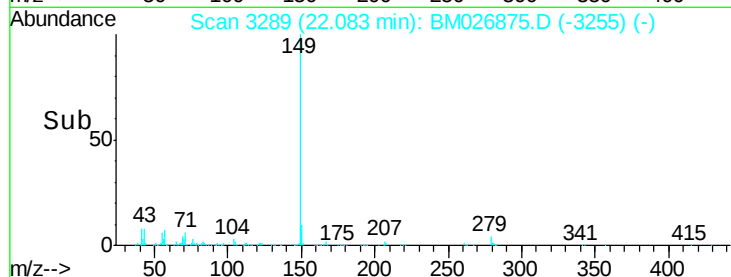
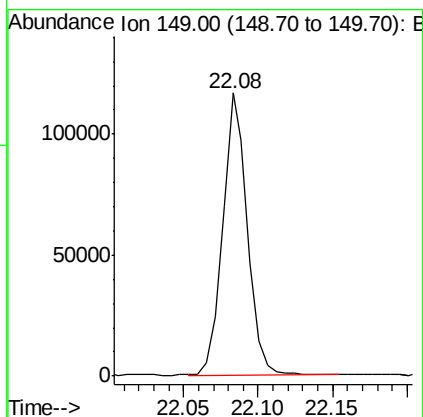
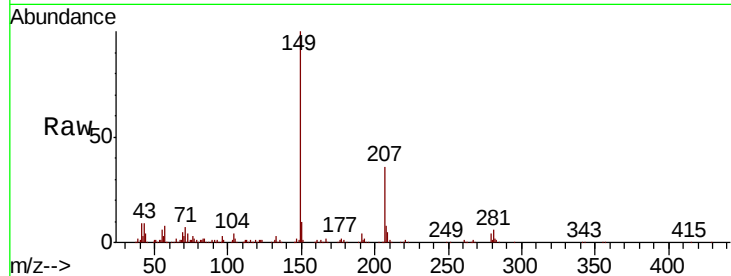
#87
Di-n-octyl phthalate
Concen: 5.441 ng/ul
RT: 22.08 min Scan# 3289
Delta R.T. -0.00 min
Lab File: BM026875.D
Acq: 27 Jul 2020 17:02

Instrument :
BNA_M
ClientSampleId :
MDL-ME-SOIL-01

Tgt Ion:149 Resp: 134280

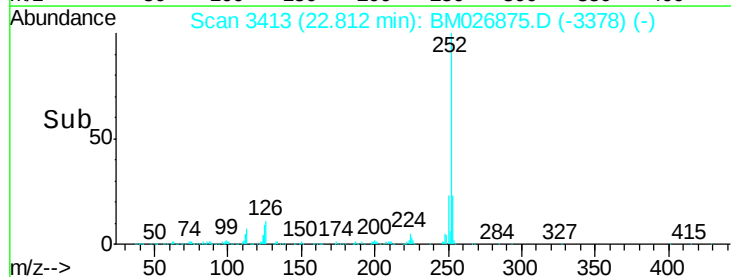
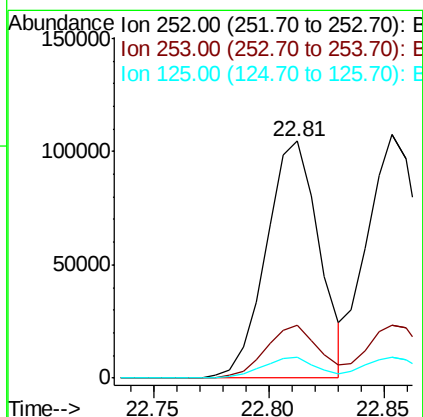
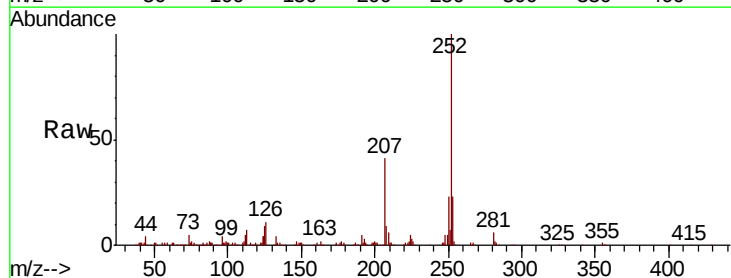
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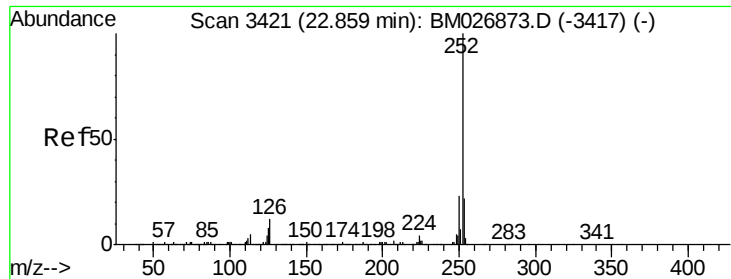
mohammad
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#88
Benzo(b)fluoranthene
Concen: 6.945 ng/ul
RT: 22.81 min Scan# 3413
Delta R.T. 0.01 min
Lab File: BM026875.D
Acq: 27 Jul 2020 17:02

Tgt Ion:252 Resp: 166872
Ion Ratio Lower Upper
252 100
253 22.6 17.6 26.4
125 8.8 6.6 10.0





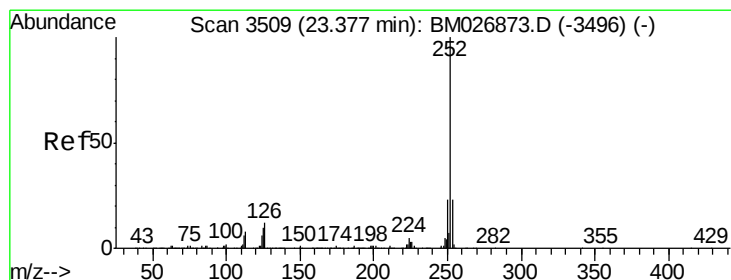
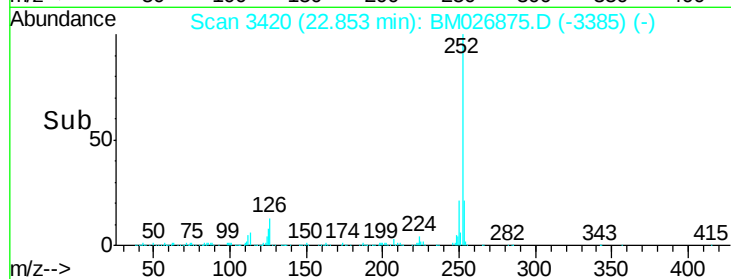
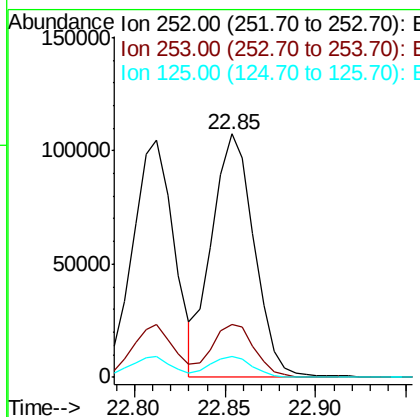
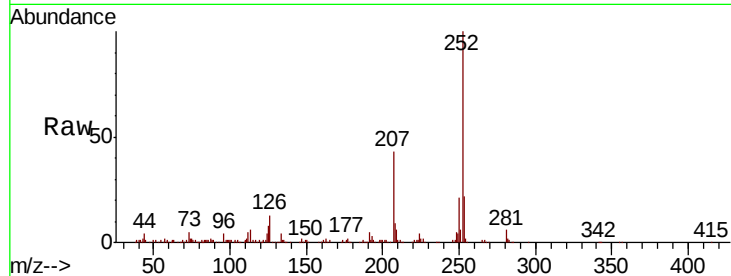
#89
Benzo(k)fluoranthene
Concen: 7.571 ng/ul
RT: 22.85 min Scan# 3420
Delta R.T. 0.01 min
Lab File: BM026875.D
Acq: 27 Jul 2020 17:02

Instrument :
BNA_M
ClientSampleId :
MDL-ME-SOIL-01

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.4	26.2
125	8.5	7.3	10.9

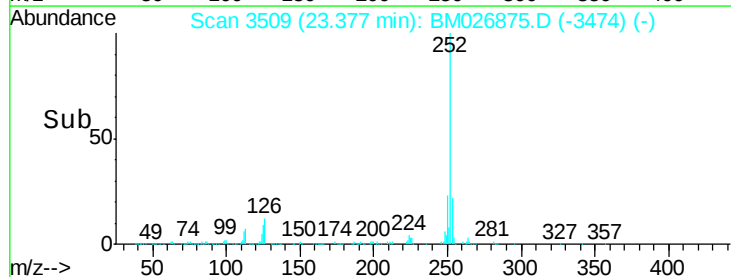
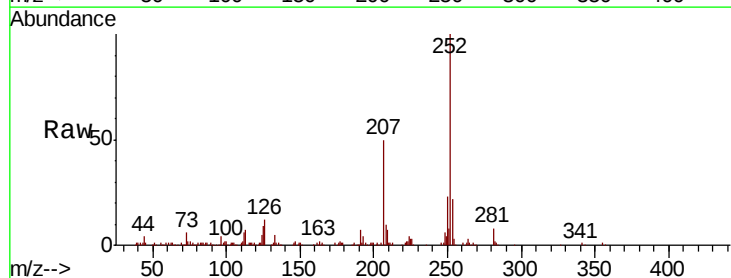
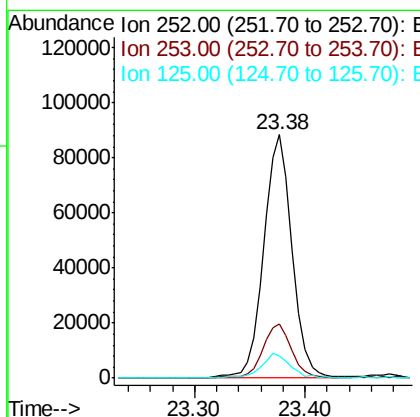
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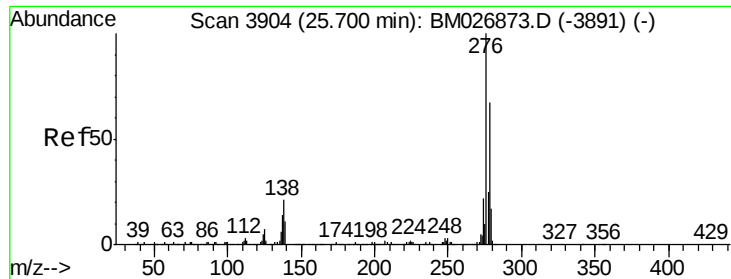
mohammad
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#91
Benzo(a)pyrene
Concen: 7.321 ng/ul
RT: 23.38 min Scan# 3509
Delta R.T. 0.01 min
Lab File: BM026875.D
Acq: 27 Jul 2020 17:02

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.7	26.5
125	9.2	8.2	12.2





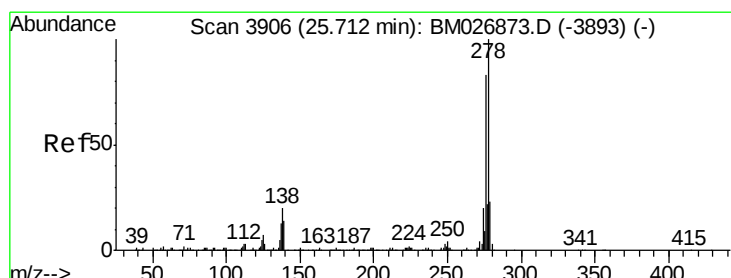
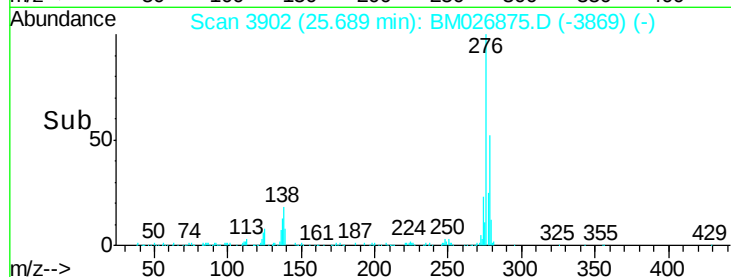
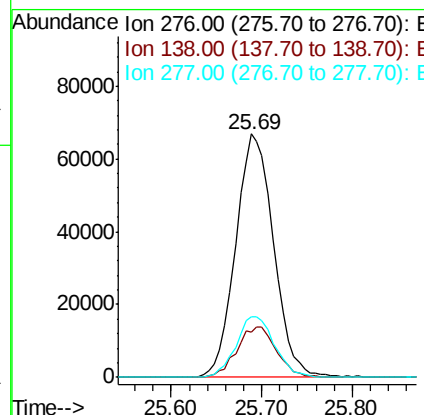
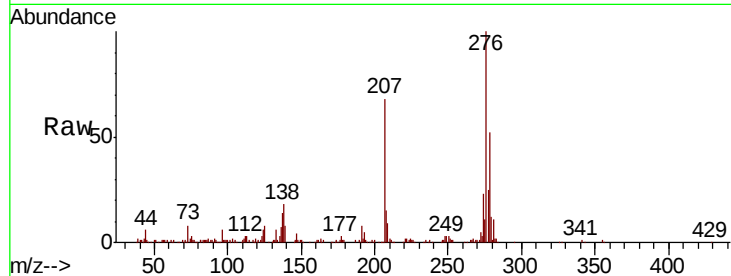
#92
Indeno(1,2,3-cd)pyrene
Concen: 7.229 ng/ul
RT: 25.69 min Scan# 3902
Delta R.T. -0.01 min
Lab File: BM026875.D
Acq: 27 Jul 2020 17:02

Instrument :
BNA_M
ClientSampleId :
MDL-ME-SOIL-01

Tot Ion	Ratio	Lower	Upper
276	100		
138	18.4	17.0	25.4
277	24.8	20.6	30.8

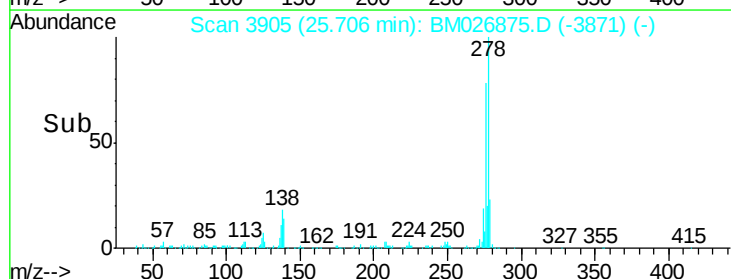
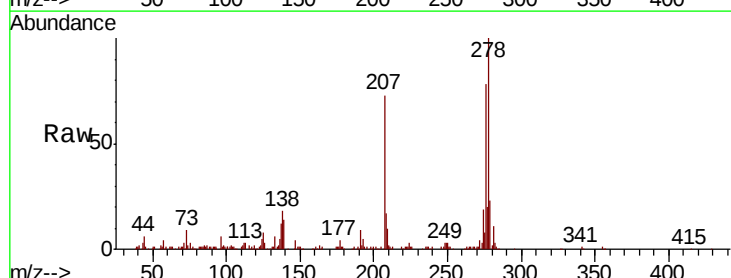
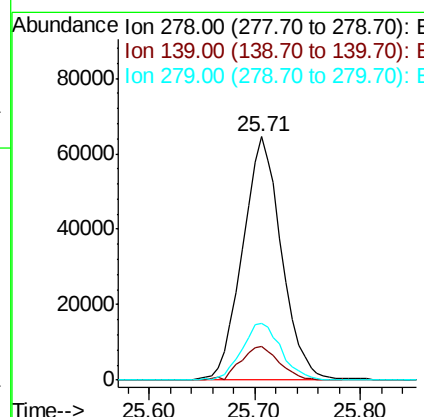
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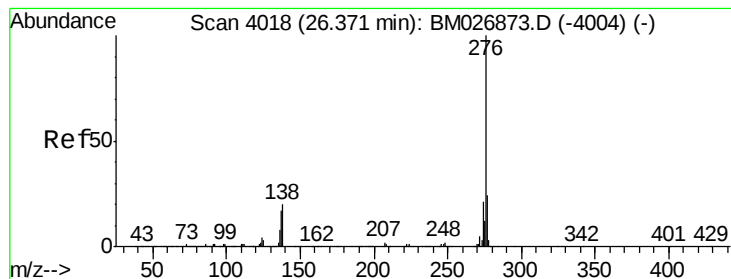
mohammad
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#93
Dibenzo(a,h)anthracene
Concen: 7.262 ng/ul
RT: 25.71 min Scan# 3905
Delta R.T. -0.00 min
Lab File: BM026875.D
Acq: 27 Jul 2020 17:02

Tgt Ion	Ratio	Lower	Upper
278	100		
139	14.0	10.9	16.3
279	23.4	19.4	29.2





#94

Benzo(a,h,i)perylene

Concen: 7.248 ng/ul

RT: 26.36 min Scan# 4017

Delta R.T. -0.00 min

Lab File: BM026875.D

Acq: 27 Jul 2020 17:02

Instrument :

BNA_M

ClientSampleId :

MDL-ME-SOIL-01

Tot Ion:	276	Resp:	161214
Ion Ratio		Lower	Upper
276	100		
138	18.3	14.9	22.3
277	24.1	19.1	28.7

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