

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120820\
 Data File : BM028088.D
 Acq On : 09 Dec 2020 02:00
 Operator : JU/CG
 Sample : L4485-21
 Misc : ME-SOIL-02
 ALS Vial : 25 Sample Multiplier: 1

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

Manual Integrations
 APPROVED

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Quant Time: Dec 09 04:18:36 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM120820.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Dec 09 03:34:15 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.28	152	197940	20.00	ng/ul	0.00
20) Naphthalene-d8	11.12	136	830244	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.90	164	492314	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.62	188	1034384	20.00	ng/ul	0.00
79) Chrysene-d12	21.73	240	1003267	20.00	ng/ul	-0.01
88) Perylene-d12	24.13	264	1026889	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.46	96	21121	4.08	ng/uL	0.00
4) Pyridine-d5	3.92	84	315047	22.25	ng/ul	0.00
7) Phenol-d5	7.41	99	544063	32.20	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.59	67	360107	33.54	ng/ul	0.00
11) 2-Chlorophenol-d4	7.80	132	464280	33.00	ng/ul	0.00
15) 4-Methylphenol-d8	8.98	113	461092	33.44	ng/ul	0.00
21) Nitrobenzene-d5	9.46	128	222802	33.26	ng/ul	0.00
24) 2-Nitrophenol-d4	10.19	143	230028	33.34	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.72	165	424647	31.33	ng/ul	0.00
31) 4-Chloroaniline-d4	11.24	131	613935	32.46	ng/ul	0.00
46) Dimethylphthalate-d6	14.30	166	1284683	32.82	ng/ul	0.00
49) Acenaphthylene-d8	14.60	160	1638636	34.45	ng/ul	0.00
54) 4-Nitrophenol-d4	15.06	143	227826	30.89	ng/ul	0.00
60) Fluorene-d10	15.88	176	1081261	31.76	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.99	200	179805	28.45	ng/ul	0.00
73) Anthracene-d10	17.72	188	1634044	31.74	ng/ul	0.00
81) Pyrene-d10	19.97	212	1775406	32.59	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.97	264	1709550	30.41	ng/ul	-0.01

Target Compounds

					Ovalue
5) Pyridine	3.95	79	42041	2.961 ng/ul#	75
6) Benzaldehyde	7.40	77	35969	5.452 ng/ul	98
8) Phenol	7.44	94	48902	2.871 ng/ul	99
10) Bis(2-Chloroethyl)ether	7.68	93	44054	3.034 ng/ul	96
12) 2-Chlorophenol	7.83	128	41873	2.874 ng/ul	99
13) 2-Methylphenol	8.72	108	35452	2.705 ng/ul	99
14) 2,2'-oxybis(1-Chloropropan	8.80	45	70829	2.945 ng/ul	98
16) Acetophenone	9.11	105	60410	2.886 ng/ul	99
17) N-Nitroso-di-n-propylamine	9.09	70	29026	2.840 ng/ul	98
18) 4-Methylphenol	9.05	108	40114	2.829 ng/ul	99
19) Hexachloroethane	9.38	117	17714	2.836 ng/ul	97
22) Nitrobenzene	9.50	77	47186	2.902 ng/ul	94
23) Isophorone	10.03	82	77939	2.706 ng/ul	96
25) 2-Nitrophenol	10.22	139	22484	2.941 ng/ul	98
26) 2,4-Dimethylphenol	10.26	107	43188	2.797 ng/ul	99
27) Bis(2-Chloroethoxy)methane	10.50	93	54946	2.818 ng/ul	98
29) 2,4-Dichlorophenol	10.75	162	37941	2.843 ng/ul#	87
30) Naphthalene	11.16	128	140515	2.930 ng/ul	99
32) 4-Chloroaniline	11.26	127	54307	2.951 ng/ul	100
33) Hexachlorobutadiene	11.45	225	24829	2.855 ng/ul	95
34) Caprolactam	12.04	113	9847m	2.351 ng/ul	
35) 4-Chloro-3-methylphenol	12.36	107	35995	2.623 ng/ul	97

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 2-Methylnaphthalene	12.75	142	92751	2.845	ng/ul	97
37) 1-Methylnaphthalene	12.97	142	87081	2.777	ng/ul	99
39) 1,2,4,5-Tetrachlorobenzene	13.11	216	47731	2.874	ng/ul	98
40) Hexachlorocyclopentadiene	13.09	237	21082	2.165	ng/ul	100
41) 2,4,6-Trichlorophenol	13.35	196	26177	2.567	ng/ul	98
42) 2,4,5-Trichlorophenol	13.41	196	29523	2.679	ng/ul	95
43) 1,1'-Biphenyl	13.74	154	120833	2.833	ng/ul	99
44) 2-Chloronaphthalene	13.79	162	93602	2.803	ng/ul	98
45) 2-Nitroaniline	13.98	65	20894	2.386	ng/ul	96
47) Dimethylphthalate	14.35	163	114880	2.848	ng/ul	99
48) 2,6-Dinitrotoluene	14.47	165	18809	2.432	ng/ul	91
50) Acenaphthylene	14.63	152	140579	2.857	ng/ul	100
51) 3-Nitroaniline	14.79	138	18658	2.577	ng/ul	96
52) Acenaphthene	14.96	153	101571	2.863	ng/ul	99
53) 2,4-Dinitrophenol	15.00	184	7053	1.586	ng/ul	97
55) 4-Nitrophenol	15.08	109	15930	2.922	ng/ul	95
56) Dibenzofuran	15.29	168	137570	2.846	ng/ul	96
57) 2,4-Dinitrotoluene	15.25	165	26742	2.462	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	15.51	232	23592	2.532	ng/ul	96
59) Diethylphthalate	15.69	149	112175	2.728	ng/ul	99
61) Fluorene	15.94	166	116767	2.902	ng/ul	97
62) 4-Chlorophenyl-phenylether	15.92	204	56840	2.867	ng/ul	98
63) 4-Nitroaniline	15.94	138	20382	3.408	ng/ul	94
66) 4,6-Dinitro-2-methylphenol	16.00	198	17853	2.600	ng/ul#	47
67) N-Nitrosodiphenylamine	16.13	169	93038	2.733	ng/ul	99
68) 4-Bromophenyl-phenylether	16.81	248	32394	2.663	ng/ul	96
69) Hexachlorobenzene	16.93	284	38627	2.784	ng/ul	100
70) Atrazine	17.06	200	30673	2.512	ng/ul	99
71) Pentachlorophenol	17.27	266	16447	2.053	ng/ul	95
72) Phenanthrene	17.66	178	180542	2.829	ng/ul	99
74) Anthracene	17.75	178	182908	2.812	ng/ul	99
75) 1,2,3,4-Tetrachlorobenzene	13.71	216	45936	2.765	ng/uL	98
76) Pentachlorobenzene	15.22	250	44887	2.719	ng/uL	94
77) Carbazole	18.01	167	150343	2.722	ng/ul	100
78) Di-n-butylphthalate	18.55	149	176607	2.456	ng/ul	100
80) Fluoranthene	19.64	202	196112	2.766	ng/ul	99
82) Pyrene	20.00	202	214068	2.914	ng/ul	98
83) Butylbenzylphthalate	20.86	149	73577	2.384	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.63	252	62333	2.752	ng/ul	99
85) Benzo(a)anthracene	21.71	228	196899	2.882	ng/ul	98
86) Bis(2-ethylhexyl)phthalate	21.61	149	113311	2.398	ng/ul	98
87) Chrysene	21.76	228	192541	2.874	ng/ul	99
89) Di-n-octyl phthalate	22.53	149	191685	2.331	ng/ul	100
90) Benzo(b)fluoranthene	23.39	252	194387	2.752	ng/ul	99
91) Benzo(k)fluoranthene	23.44	252	189335	2.773	ng/ul	98
93) Benzo(a)pyrene	24.02	252	180047	2.849	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.60	276	211177	2.805	ng/ul	96
95) Dibenzo(a,h)anthracene	26.60	278	182102	2.844	ng/ul	96
96) Benzo(a,h,i)perylene	27.36	276	175577	2.780	ng/ul	98

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MDL-ME-SOIL-07

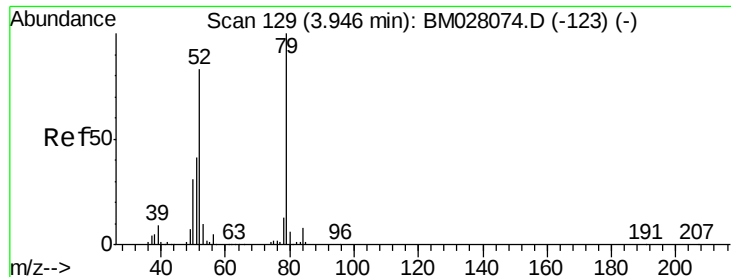
Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#5

Pvridine

Concen: 2.961 ng/ul

RT: 3.95 min Scan# 130

Delta R.T. 0.01 min

Lab File: BM028088.D

Acq: 09 Dec 2020 02:00

Instrument :

BNA_M

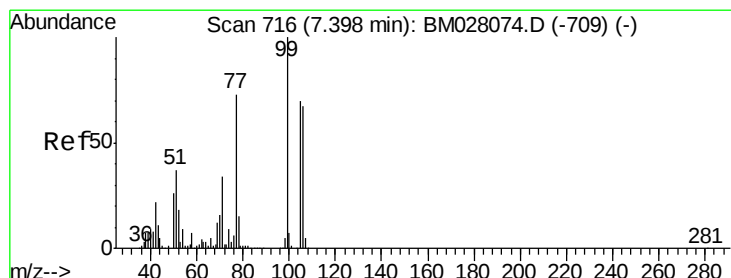
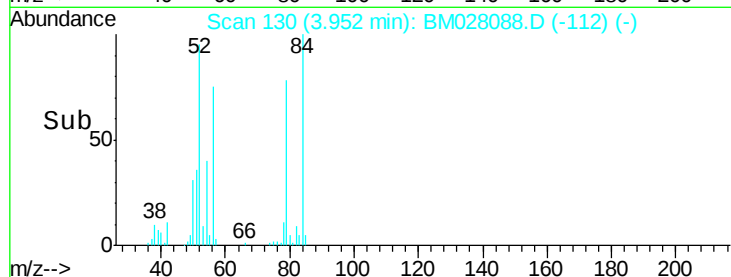
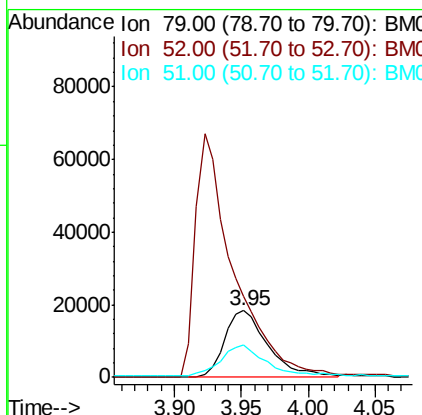
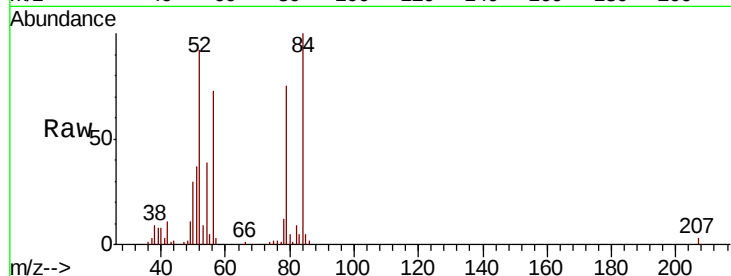
ClientSampleId :

MDL-ME-SOIL-07

Tot Ion	Ion	Ratio	Lower	Upper
79	100			
52	122.2	72.8	109.2#	
51	48.6	34.9	52.3	

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#6

Benzaldehyde

Concen: 5.452 ng/ul

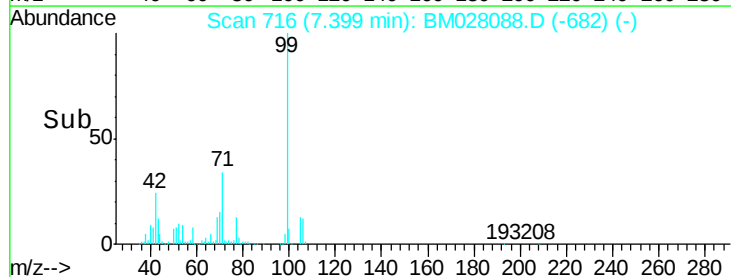
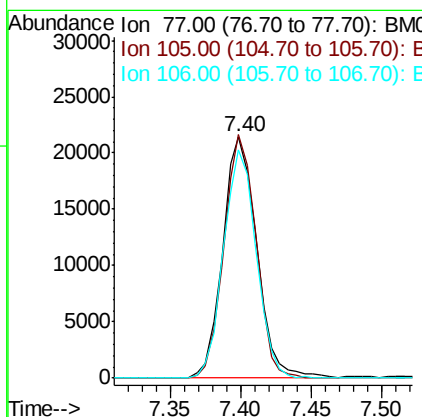
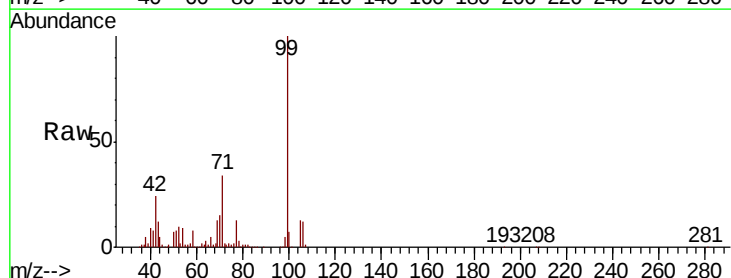
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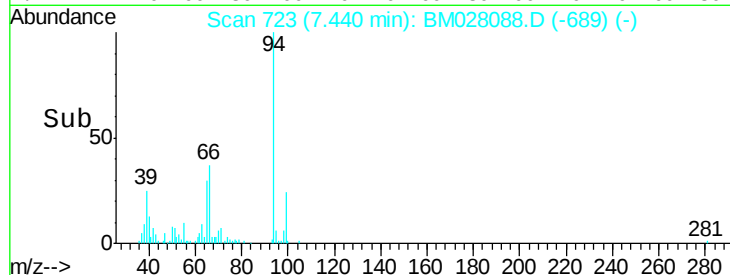
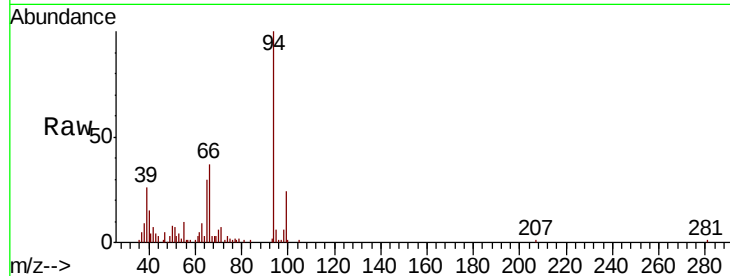
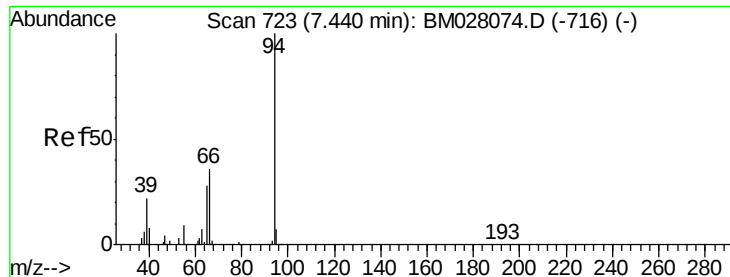
Delta R.T. 0.00 min

Lab File: BM028088.D

Acq: 09 Dec 2020 02:00

Tgt Ion	Ion	Ratio	Lower	Upper
77	100			
105	100.9	82.0	123.0	
106	94.7	74.5	111.7	





#8

Phenol

Concen: 2.871 ng/ul

RT: 7.44 min Scan# 723

Delta R.T. 0.00 min

Lab File: BM028088.D

Acq: 09 Dec 2020 02:00

Tot Ion:	94	Resp:	48902
Ion	Ratio	Lower	Upper
94	100		
65	30.5	24.5	36.7
66	37.0	30.6	46.0

Instrument :

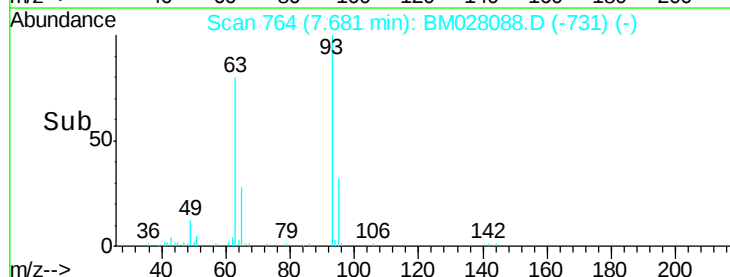
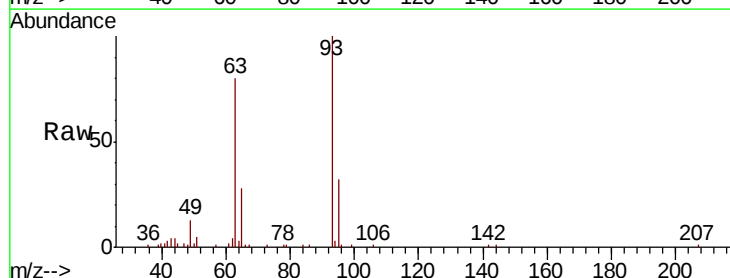
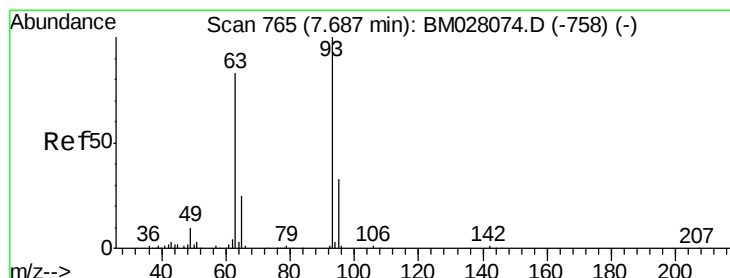
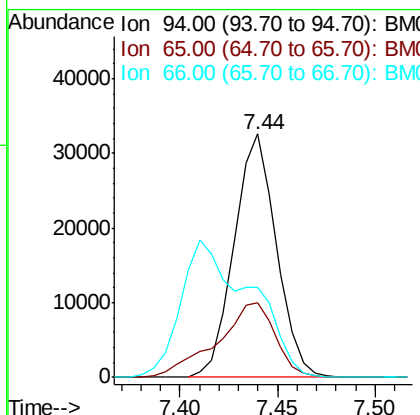
BNA_M

ClientSampleId :

MDL-ME-SOIL-07

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#10

Bis(2-Chloroethyl)ether

Concen: 3.034 ng/ul

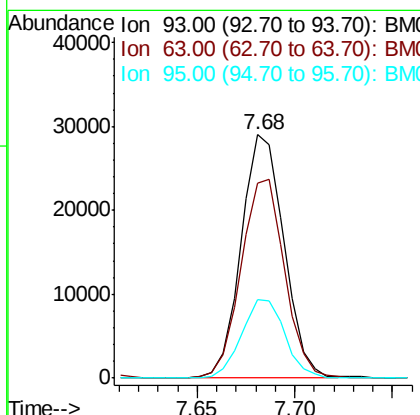
RT: 7.68 min Scan# 764

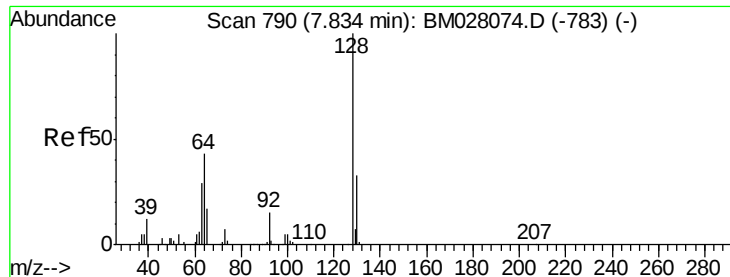
Delta R.T. -0.01 min

Lab File: BM028088.D

Acq: 09 Dec 2020 02:00

Tgt Ion:	93	Resp:	44054
Ion	Ratio	Lower	Upper
93	100		
63	79.9	67.0	100.4
95	32.4	26.8	40.2





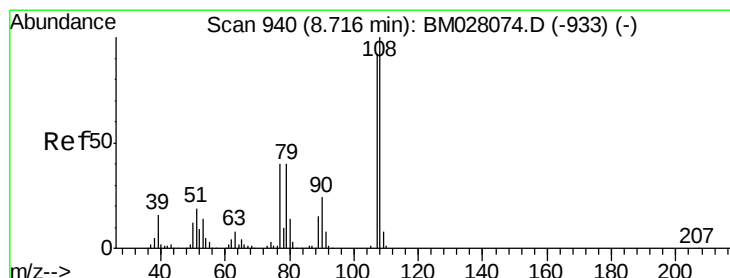
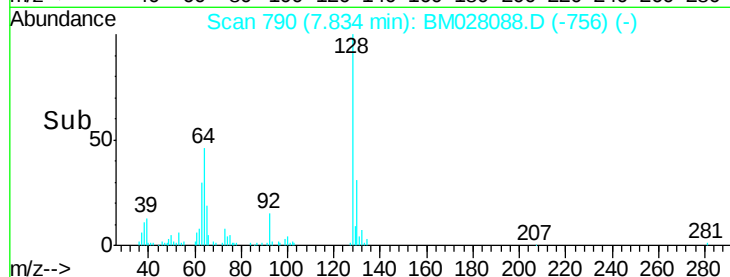
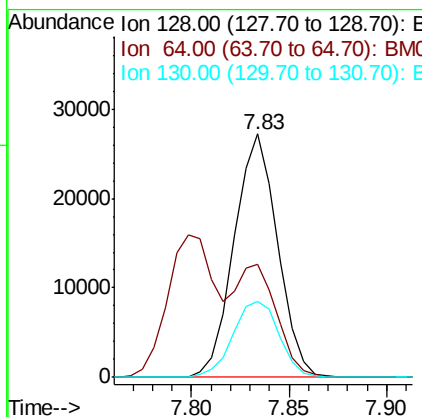
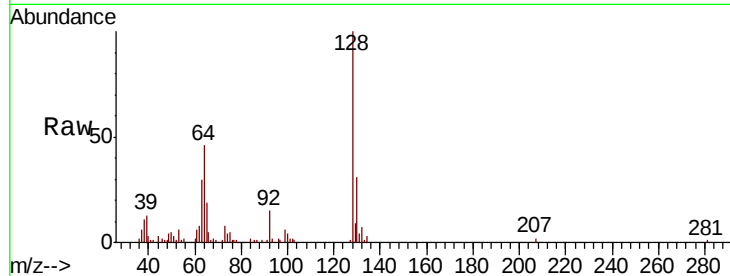
#12
2-Chlorophenol
Concen: 2.874 ng/ul
RT: 7.83 min Scan# 790
Delta R.T. 0.00 min
Lab File: BM028088.D
Acq: 09 Dec 2020 02:00

Instrument :
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Tot Ion	Ratio	Lower	Upper
128	100		
64	46.3	37.4	56.2
130	31.4	25.8	38.6

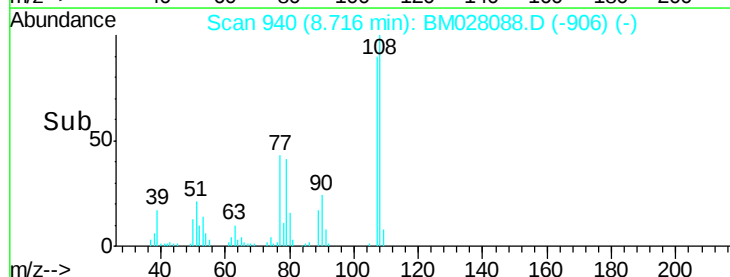
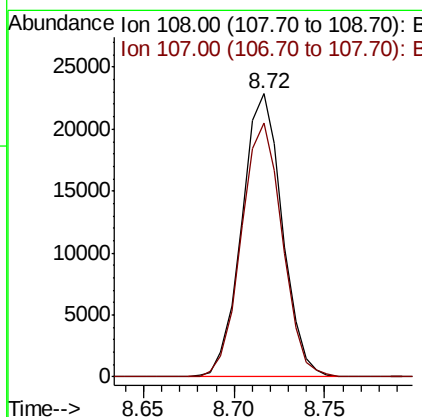
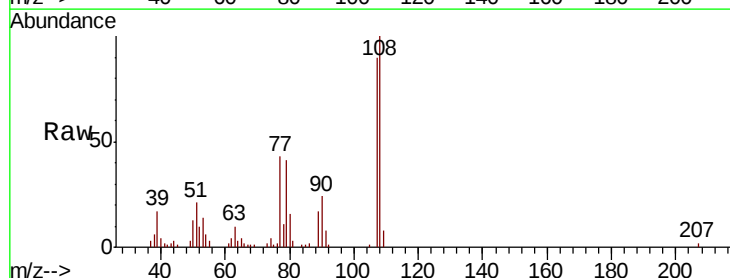
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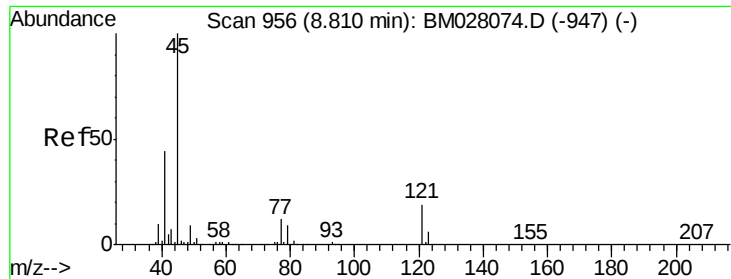
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#13
2-Methylphenol
Concen: 2.705 ng/ul
RT: 8.72 min Scan# 940
Delta R.T. 0.00 min
Lab File: BM028088.D
Acq: 09 Dec 2020 02:00

Tgt Ion	Ratio	Lower	Upper
108	100		
107	89.7	70.9	106.3





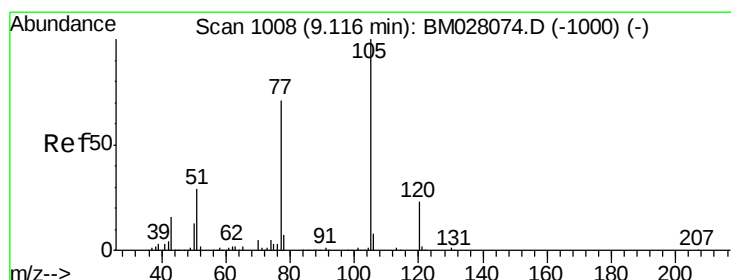
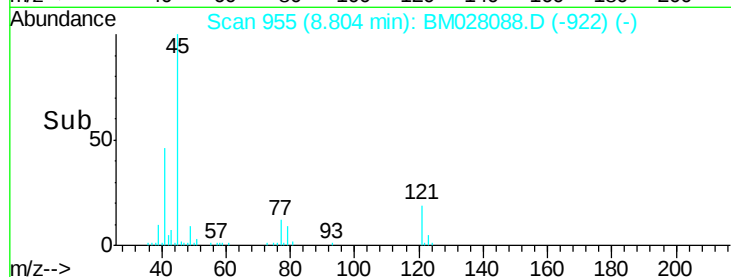
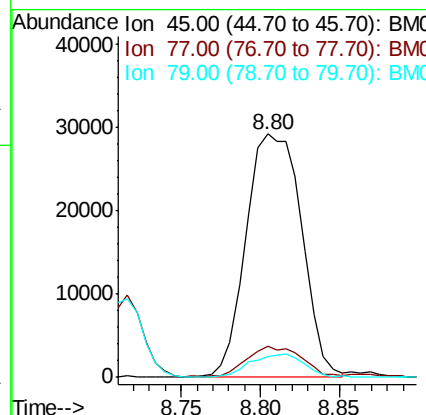
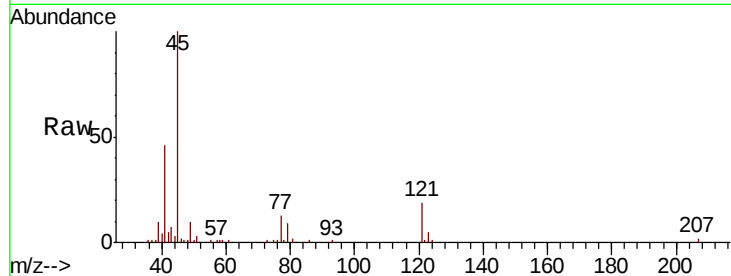
#14
2,2'-oxvbis(1-Chloropropane)
Concen: 2.945 ng/ul
RT: 8.80 min Scan# 955
Delta R.T. -0.01 min
Lab File: BM028088.D
Acq: 09 Dec 2020 02:00

Instrument :
BNA_M
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Tot Ion	Ratio	Lower	Upper
45	100		
77	12.7	9.5	14.3
79	8.6	7.4	11.0

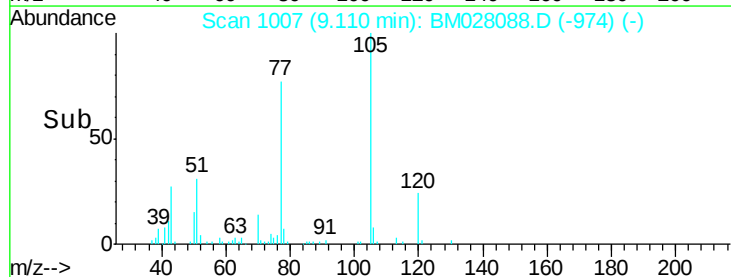
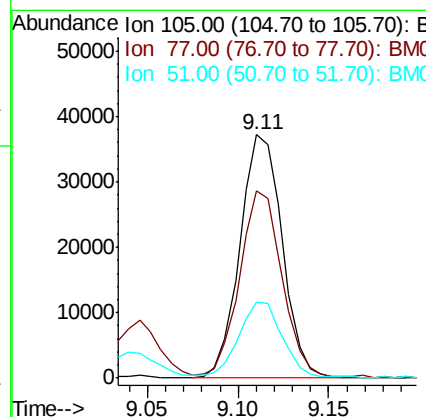
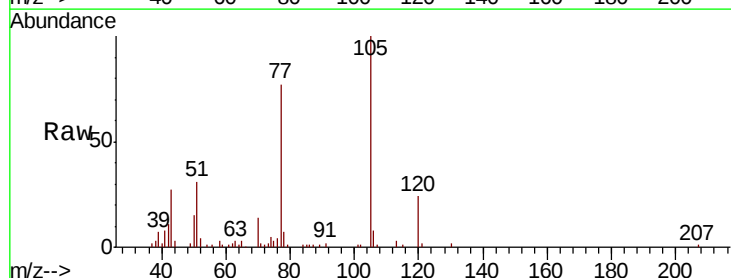
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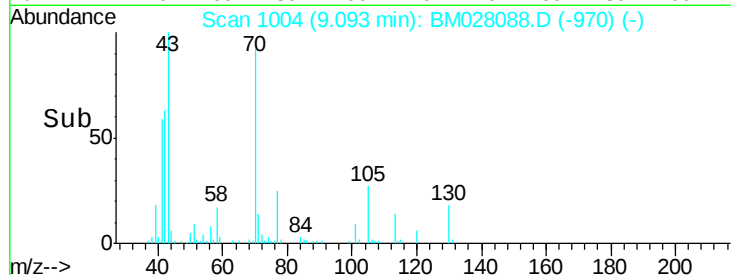
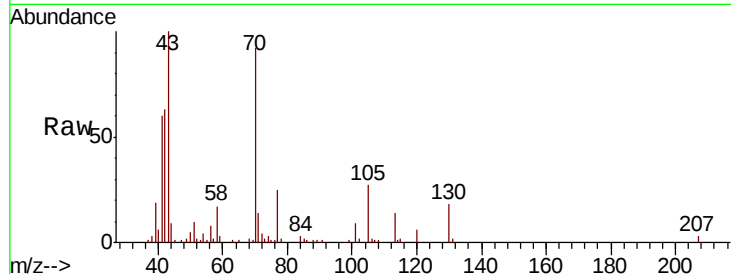
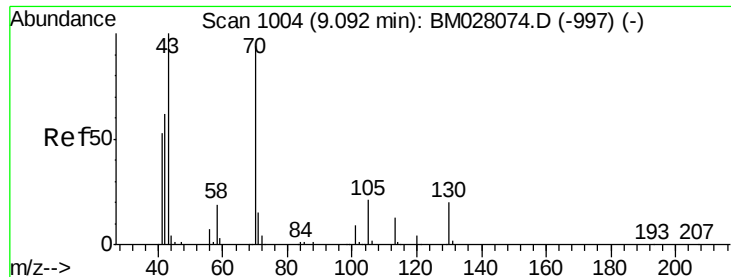
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#16
Acetophenone
Concen: 2.886 ng/ul
RT: 9.11 min Scan# 1007
Delta R.T. -0.01 min
Lab File: BM028088.D
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Tgt Ion	Ratio	Lower	Upper
105	100		
77	76.9	60.8	91.2
51	31.3	25.1	37.7





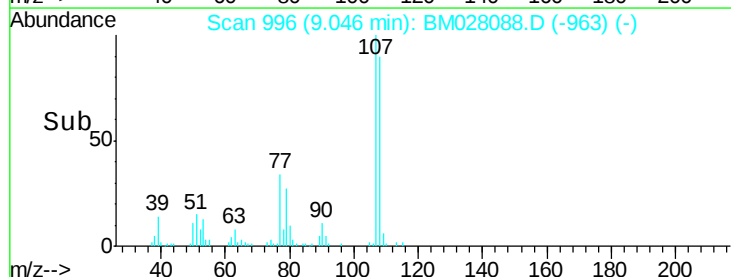
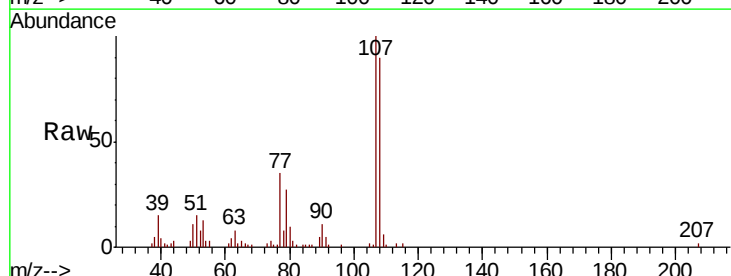
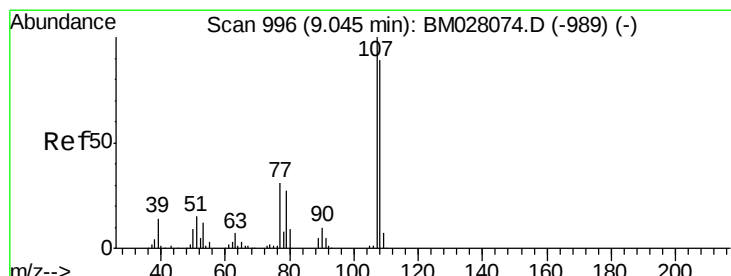
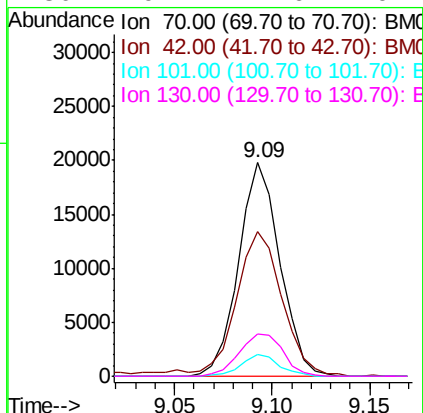
#17
N-Nitroso-di-n-propylamine
Concen: 2.840 ng/ul
RT: 9.09 min Scan# 1004
Delta R.T. 0.00 min
Lab File: BM028088.D
Acq: 09 Dec 2020 02:00

Tot Ion	Ion	Ratio	Lower	Upper
70	100			
42	68.0	55.0	82.4	
101	10.0	8.6	12.8	
130	19.7	17.6	26.4	

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

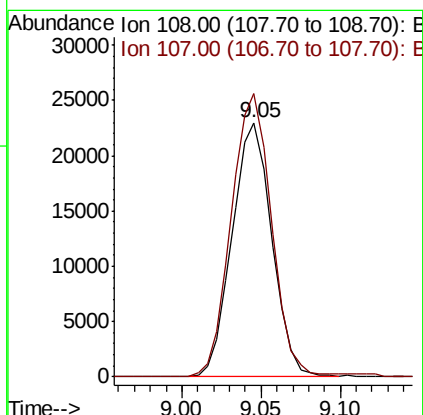
Manual Integrations
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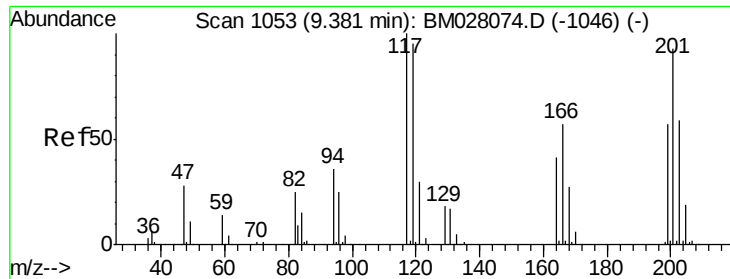
mohammad
12/9/2020 12:27:37 PM



#18
4-Methylphenol
Concen: 2.829 ng/ul
RT: 9.05 min Scan# 996
Delta R.T. -0.01 min
Lab File: BM028088.D
Acq: 09 Dec 2020 02:00

Tgt Ion	Ion	Ratio	Lower	Upper
108	100			
107	111.5	89.8	134.6	





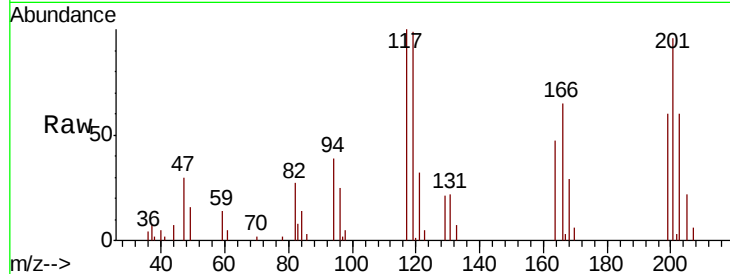
#19
Hexachloroethane
Concen: 2.836 ng/ul
RT: 9.38 min Scan# 1053
Delta R.T. -0.01 min
Lab File: BM028088.D
Acq: 09 Dec 2020 02:00

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

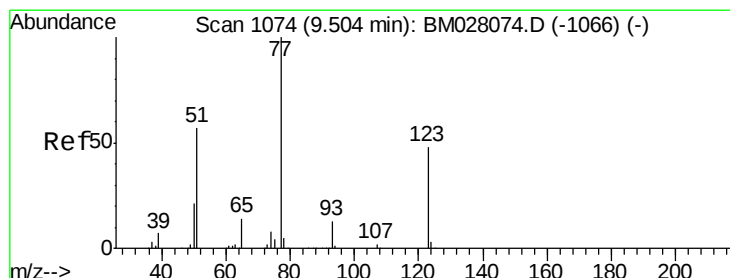
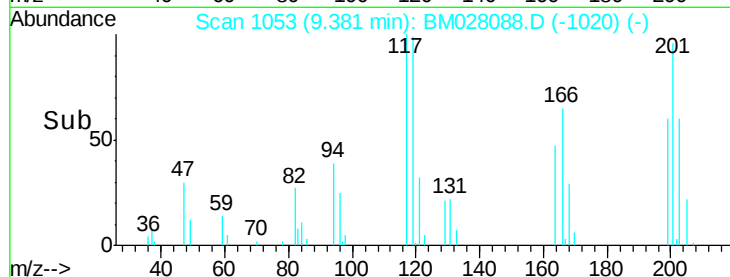
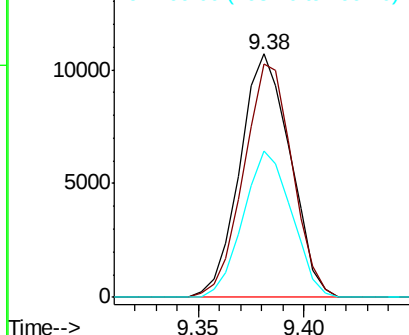
Tot Ion	Ratio	Lower	Upper
117	100		
201	99.2	76.9	115.3
199	60.3	50.0	75.0

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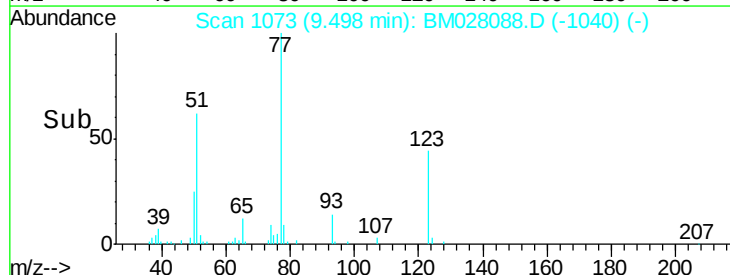
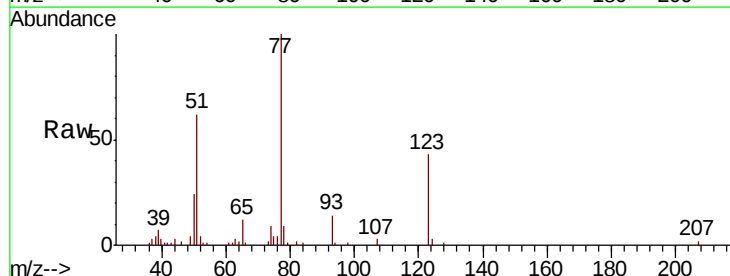
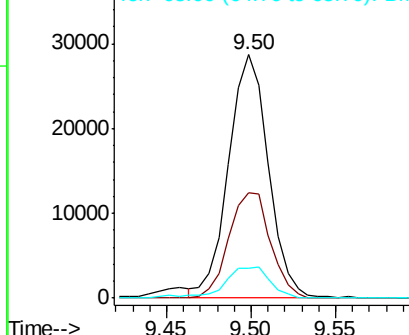
Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

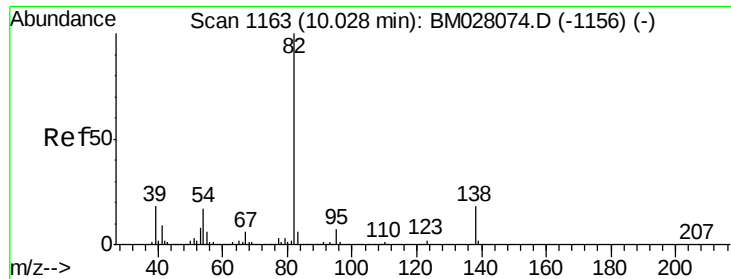


#22
Nitrobenzene
Concen: 2.902 ng/ul
RT: 9.50 min Scan# 1073
Delta R.T. -0.01 min
Lab File: BM028088.D
Acq: 09 Dec 2020 02:00

Tgt Ion	Ratio	Lower	Upper
77	100		
123	43.3	37.9	56.9
65	12.4	11.1	16.7

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





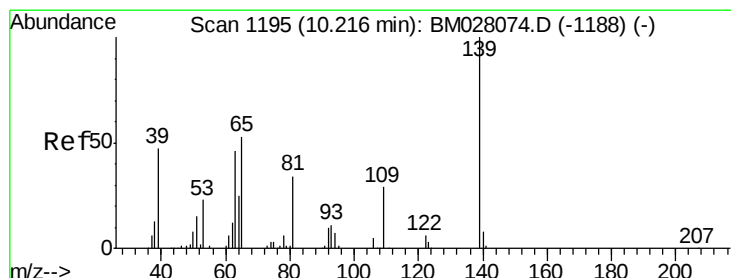
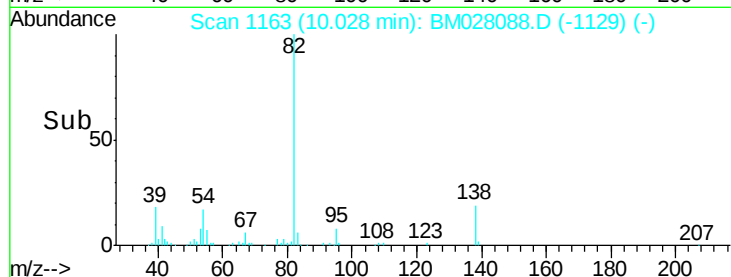
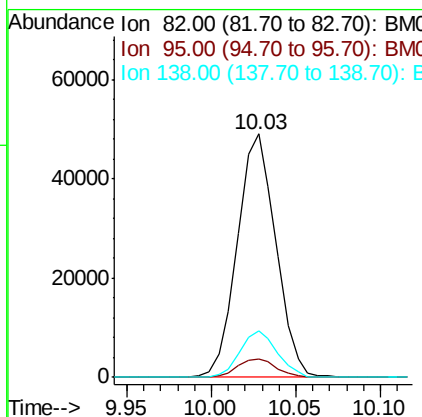
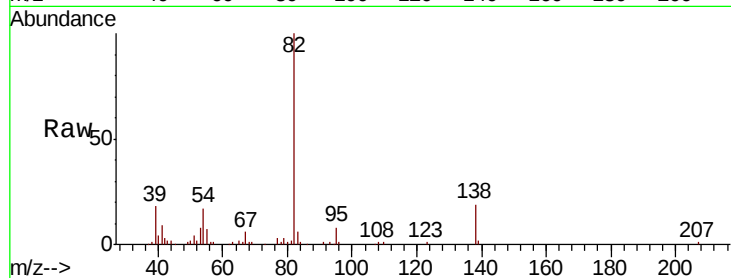
#23
Isophorone
Concen: 2.706 ng/ul
RT: 10.03 min Scan# 1163
Delta R.T. 0.00 min
Lab File: BM028088.D
Acq: 09 Dec 2020 02:00

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

Tot Ion	Ratio	Lower	Upper
82	100		
95	7.8	5.6	8.4
138	19.0	13.5	20.3

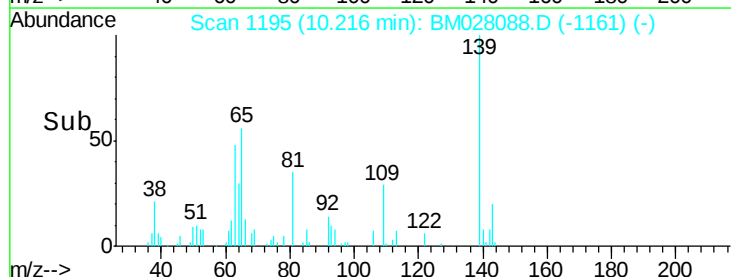
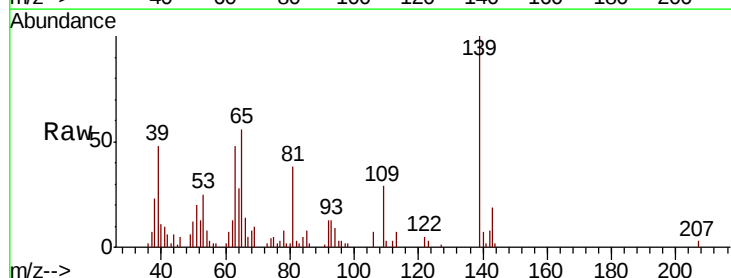
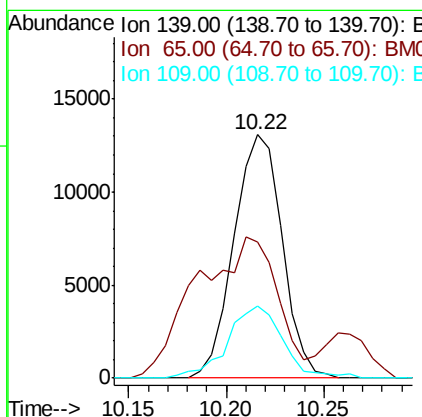
Manual Integrations
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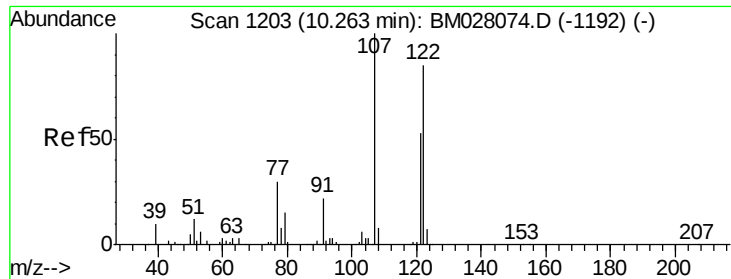
mohammad
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#25
2-Nitrophenol
Concen: 2.941 ng/ul
RT: 10.22 min Scan# 1195
Delta R.T. 0.00 min
Lab File: BM028088.D
Acq: 09 Dec 2020 02:00

Tgt Ion	Ratio	Lower	Upper
139	100		
65	55.9	43.0	64.6
109	29.4	23.7	35.5





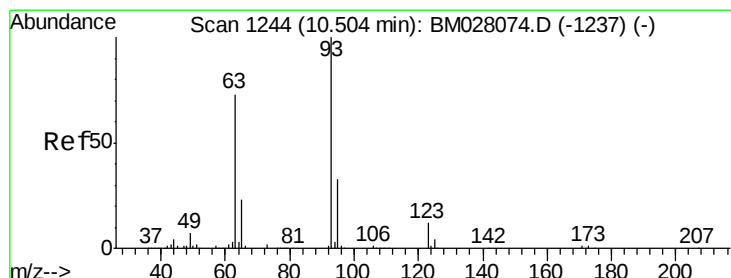
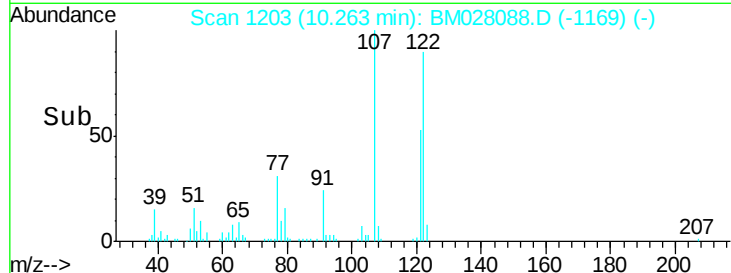
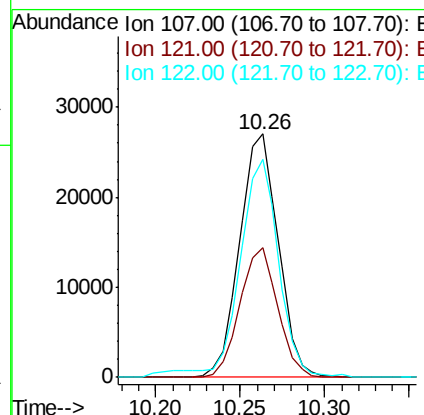
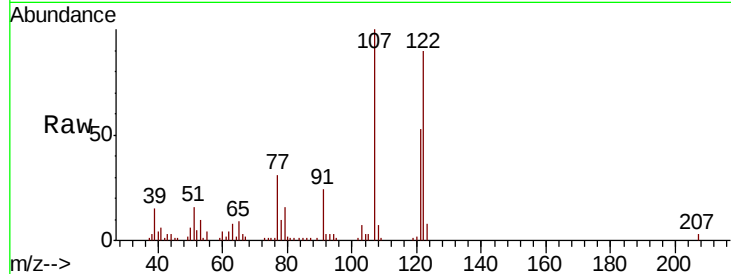
#26
 2,4-Dimethylphenol
 Concen: 2.797 ng/ul
 RT: 10.26 min Scan# 1203
 Delta R.T. 0.00 min
 Lab File: BM028088.D
 Acq: 09 Dec 2020 02:00

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

Tot Ion	Ratio	Lower	Upper
107	100		
121	53.0	42.3	63.5
122	89.7	70.3	105.5

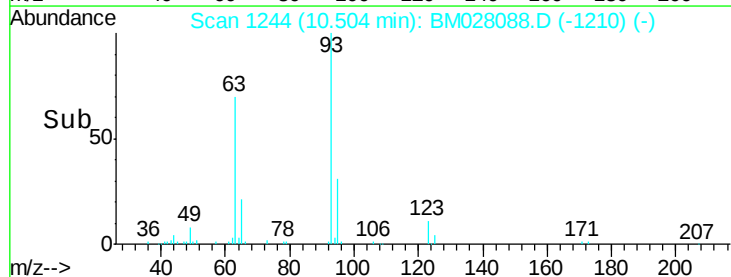
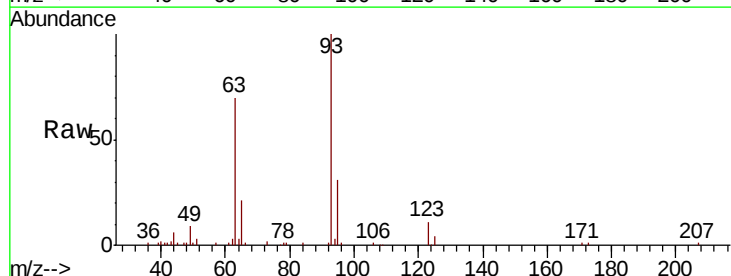
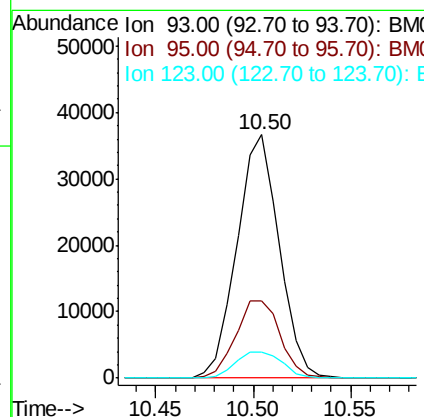
Manual Integrations
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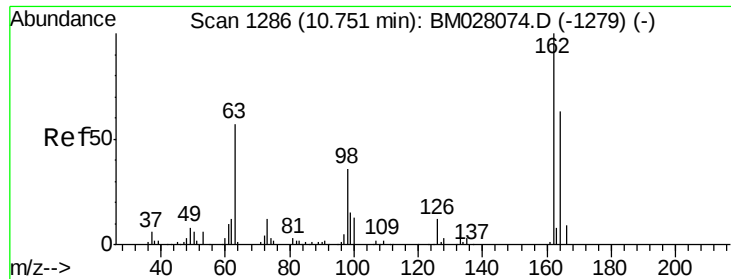
mohammad
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#27
 Bis(2-Chloroethoxy)methane
 Concen: 2.818 ng/ul
 RT: 10.50 min Scan# 1244
 Delta R.T. 0.00 min
 Lab File: BM028088.D
 Acq: 09 Dec 2020 02:00

Tgt Ion	Ratio	Lower	Upper
93	100		
95	31.5	26.1	39.1
123	10.8	9.1	13.7





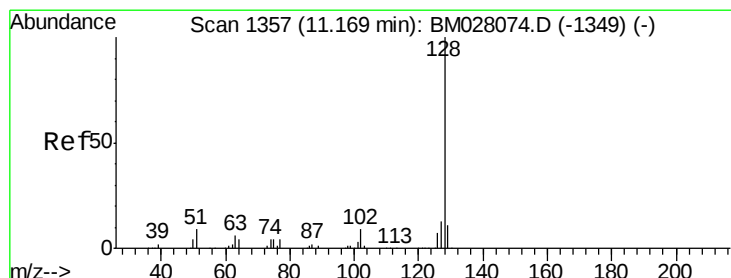
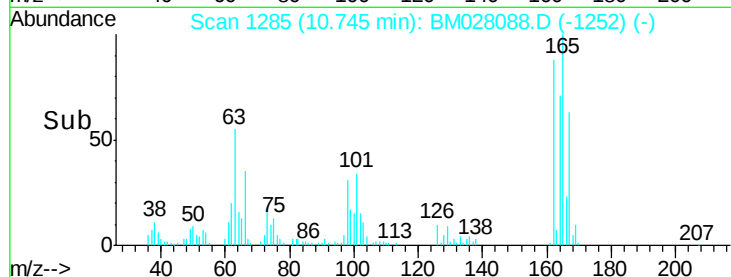
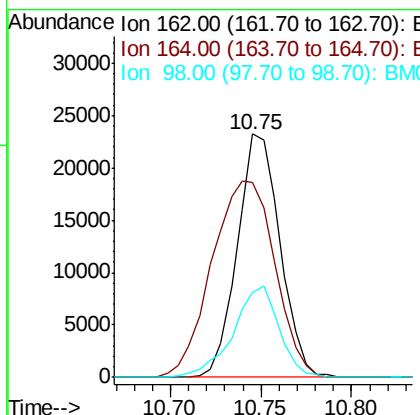
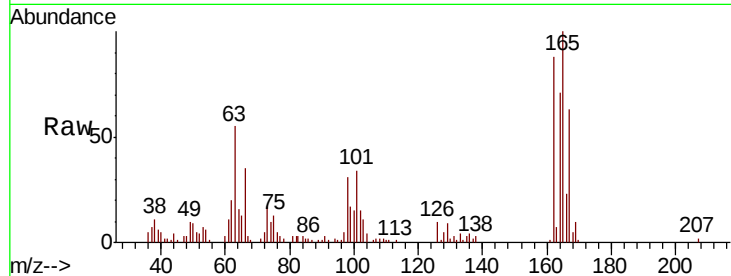
#29
2,4-Dichlorophenol
Concen: 2.843 ng/ul
RT: 10.75 min Scan# 1285
Delta R.T. -0.01 min
Lab File: BM028088.D
Acq: 09 Dec 2020 02:00

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

Tot Ion	Ratio	Lower	Upper
162	100		
164	80.3	52.9	79.3#
98	34.9	29.8	44.6

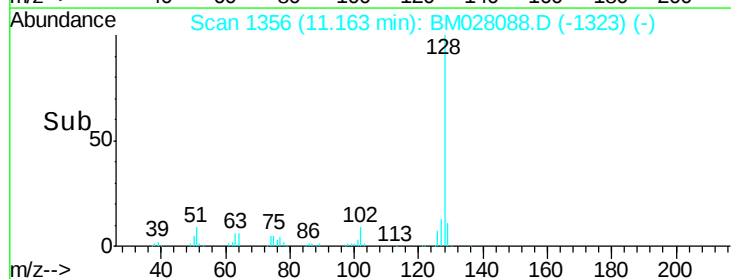
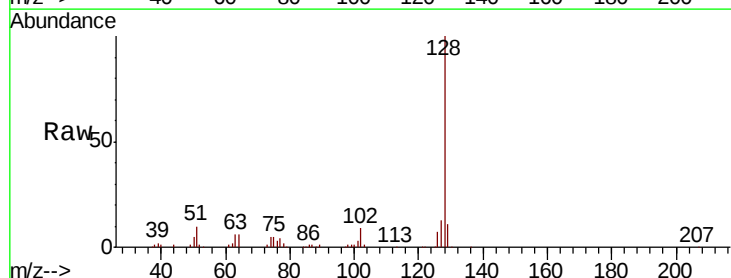
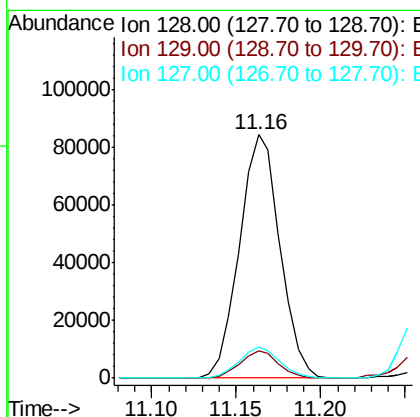
Manual Integrations
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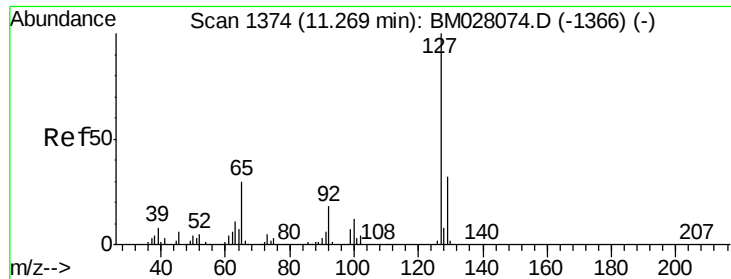
mohammad
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#30
Naphthalene
Concen: 2.930 ng/ul
RT: 11.16 min Scan# 1356
Delta R.T. -0.01 min
Lab File: BM028088.D
Acq: 09 Dec 2020 02:00

Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.7	13.1
127	12.8	10.7	16.1





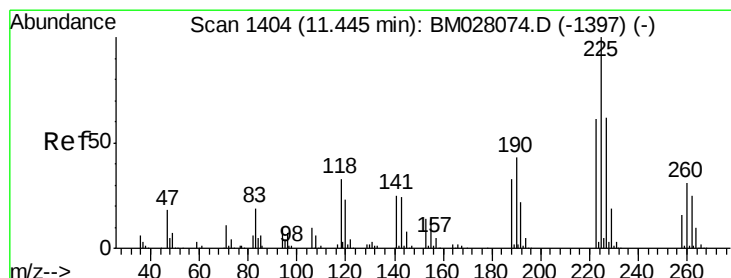
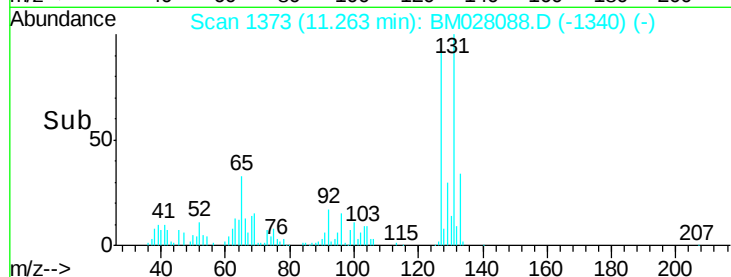
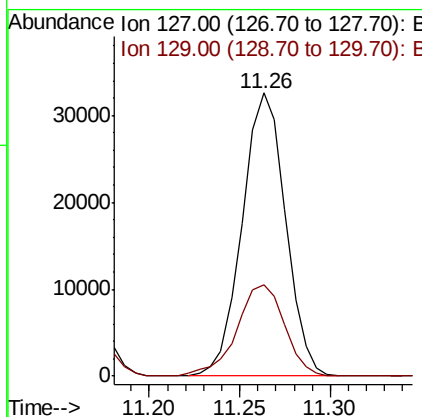
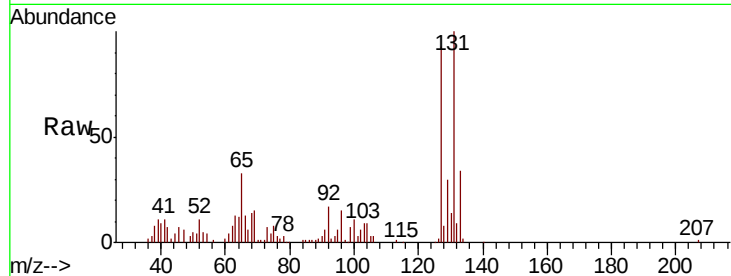
#32
4-Chloroaniline
Concen: 2.951 ng/ul
RT: 11.26 min Scan# 1373
Delta R.T. -0.01 min
Lab File: BM028088.D
Acq: 09 Dec 2020 02:00

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

Tot Ion:127 Resp: 54307
Ion Ratio Lower Upper
127 100
129 32.4 26.1 39.1

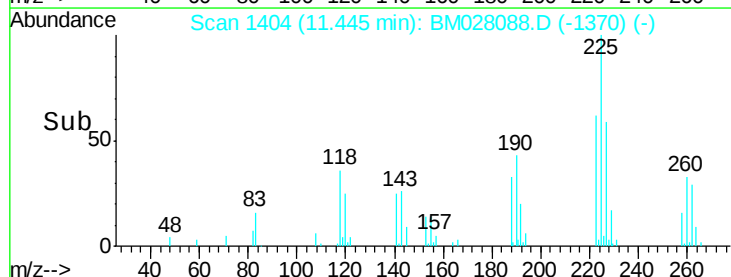
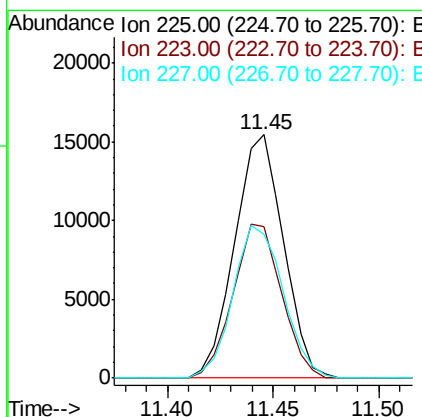
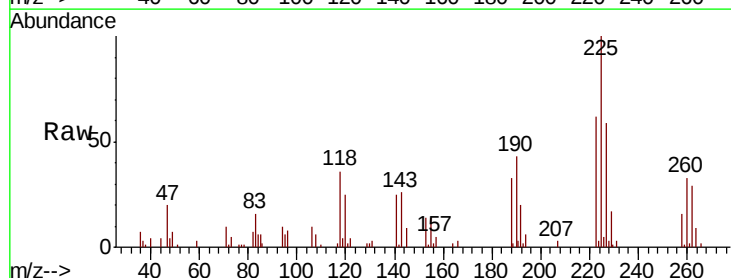
Manual Integrations
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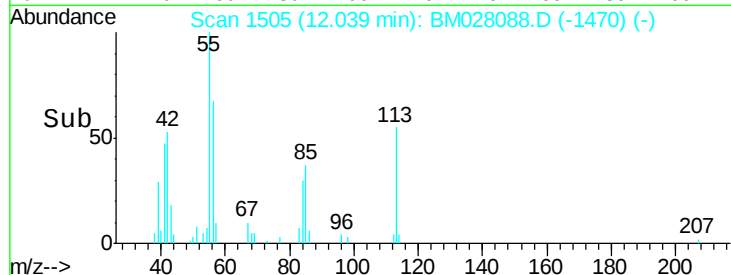
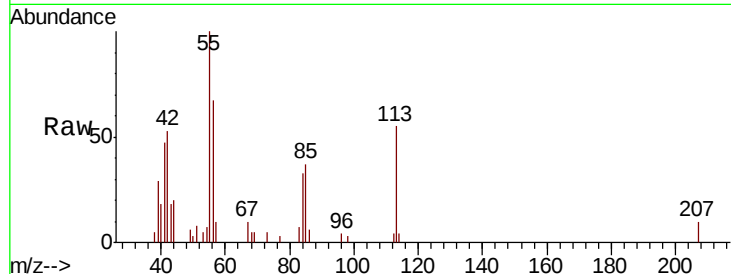
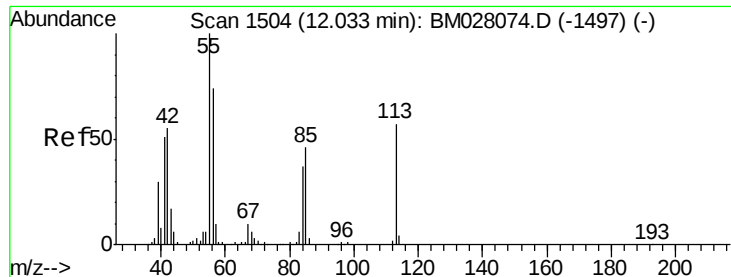
mohammad
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#33
Hexachlorobutadiene
Concen: 2.855 ng/ul
RT: 11.45 min Scan# 1404
Delta R.T. 0.00 min
Lab File: BM028088.D
Acq: 09 Dec 2020 02:00

Tgt Ion:225 Resp: 24829
Ion Ratio Lower Upper
225 100
223 62.2 52.0 78.0
227 59.0 51.0 76.6





#34

Caprolactam

Concen: 2.351 ng/ul m

RT: 12.04 min Scan# 1505

Delta R.T. 0.01 min

Lab File: BM028088.D

Acq: 09 Dec 2020 02:00

Instrument :

BNA_M

ClientSampleId :

MDL-ME-SOIL-07

Tot Ion:113 Resp: 9847

Ion Ratio Lower Upper

113 100

55 182.7 155.7 233.5

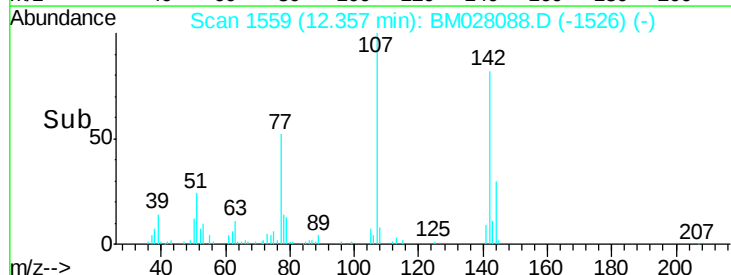
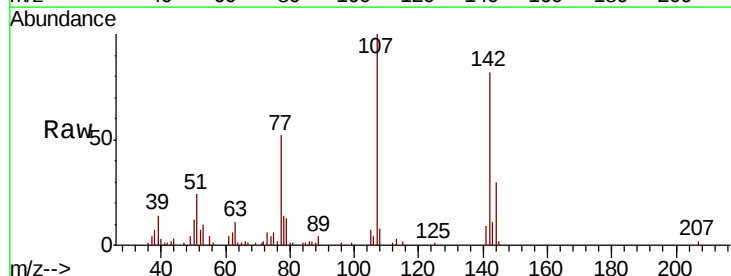
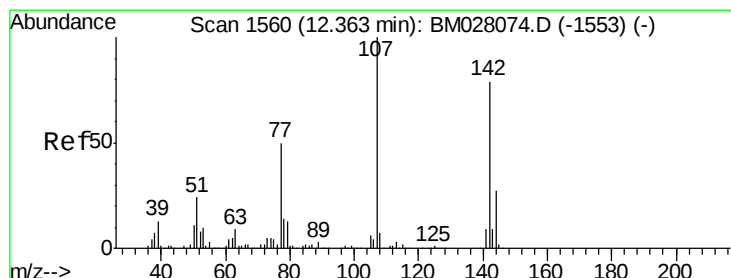
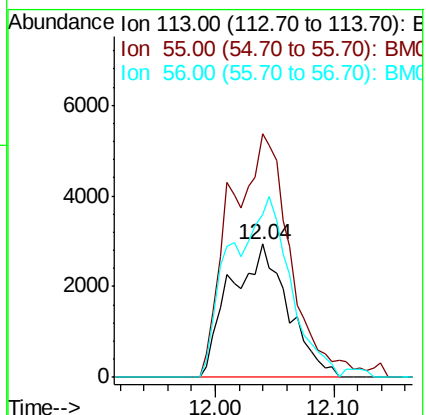
56 122.7 119.0 178.6

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#35

4-Chloro-3-methylphenol

Concen: 2.623 ng/ul

RT: 12.36 min Scan# 1559

Delta R.T. -0.01 min

Lab File: BM028088.D

Acq: 09 Dec 2020 02:00

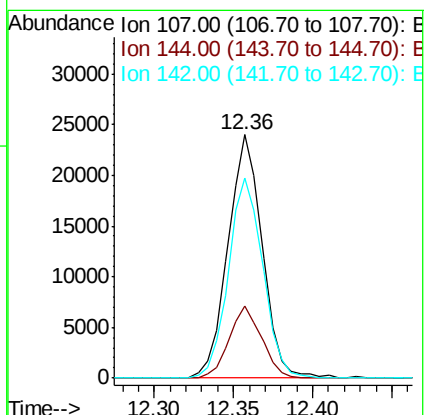
Tgt Ion:107 Resp: 35995

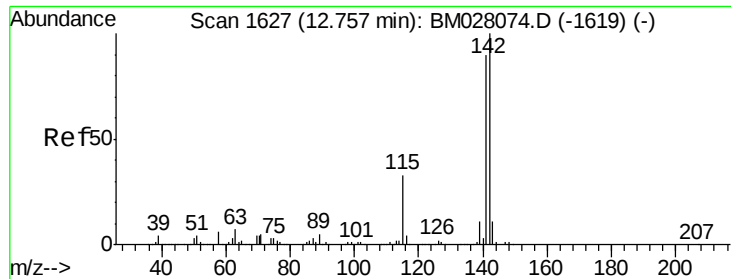
Ion Ratio Lower Upper

107 100

144 29.6 20.4 30.6

142 82.1 64.9 97.3





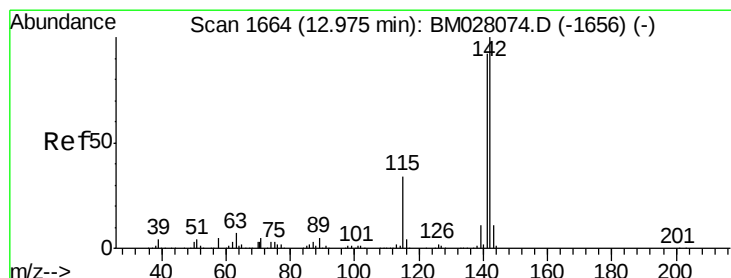
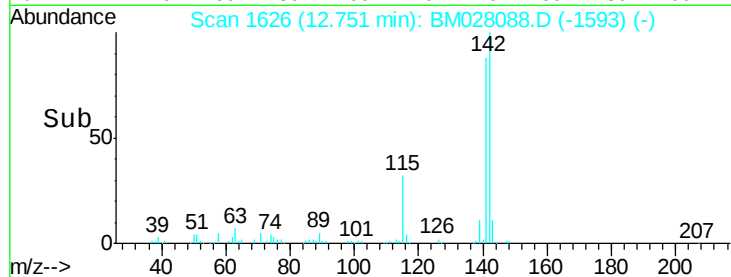
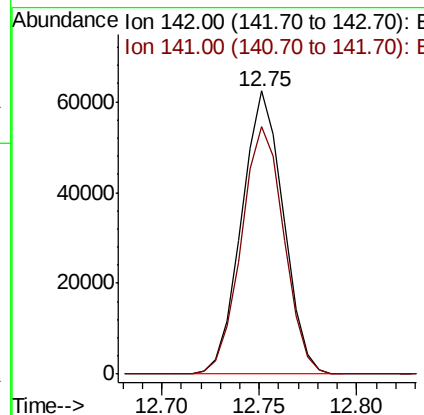
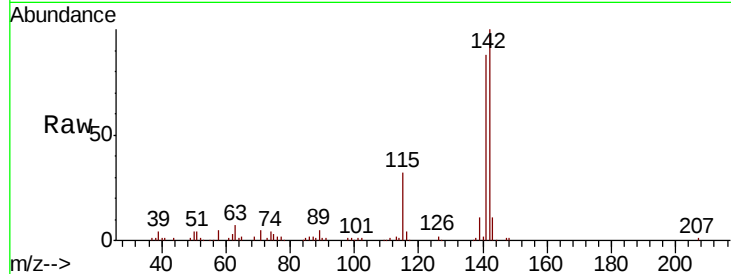
#36
2-Methylnaphthalene
Concen: 2.845 ng/ul
RT: 12.75 min Scan# 1626
Delta R.T. -0.01 min
Lab File: BM028088.D
Acq: 09 Dec 2020 02:00

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

Tot Ion:142 Resp: 92751
Ion Ratio Lower Upper
142 100
141 87.5 72.2 108.4

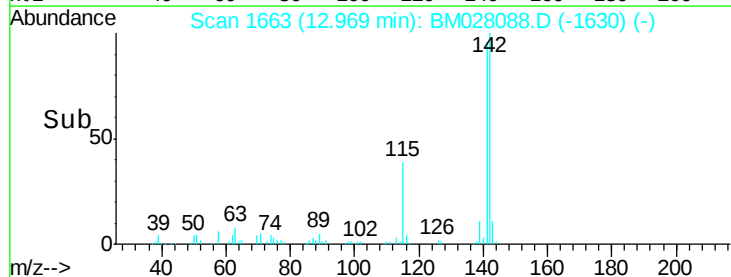
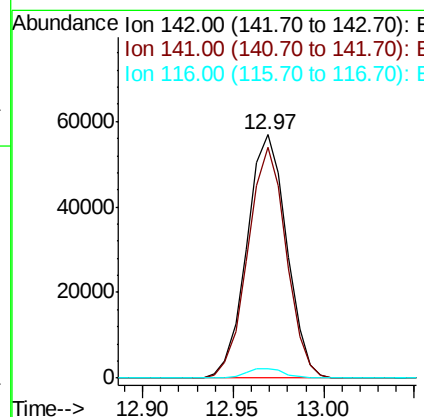
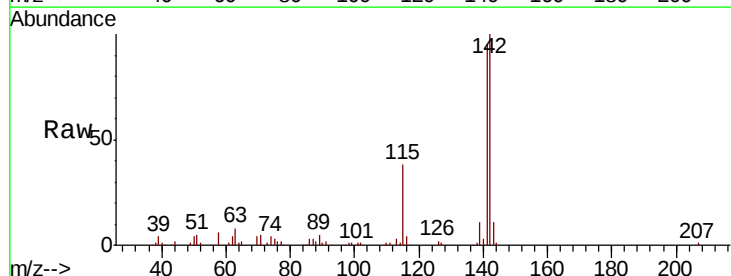
Manual Integrations
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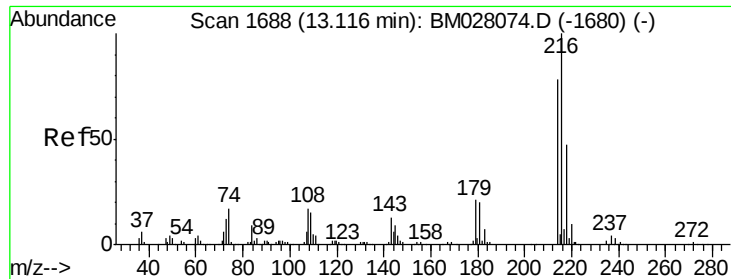
mohammad
12/9/2020 12:27:37 PM



#37
1-Methylnaphthalene
Concen: 2.777 ng/ul
RT: 12.97 min Scan# 1663
Delta R.T. -0.01 min
Lab File: BM028088.D
Acq: 09 Dec 2020 02:00

Tgt Ion:142 Resp: 87081
Ion Ratio Lower Upper
142 100
141 94.8 75.4 113.0
116 3.7 2.9 4.3





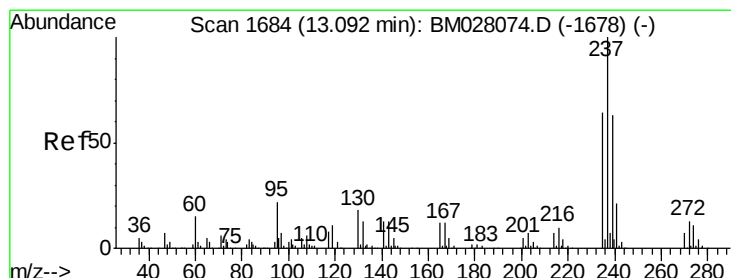
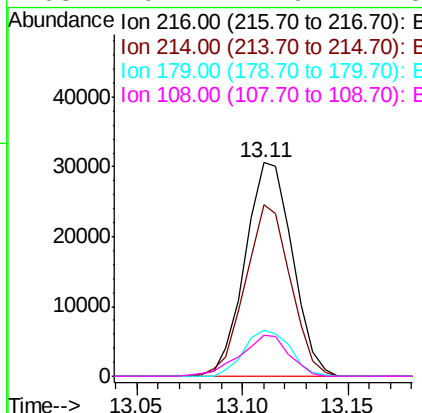
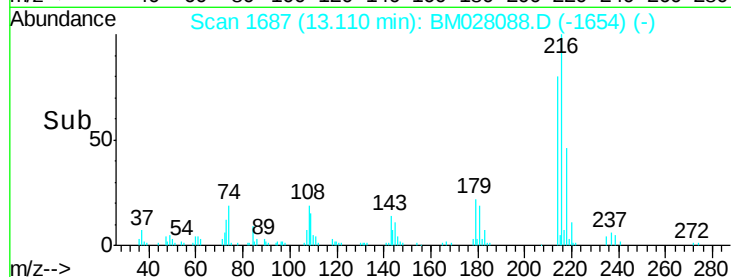
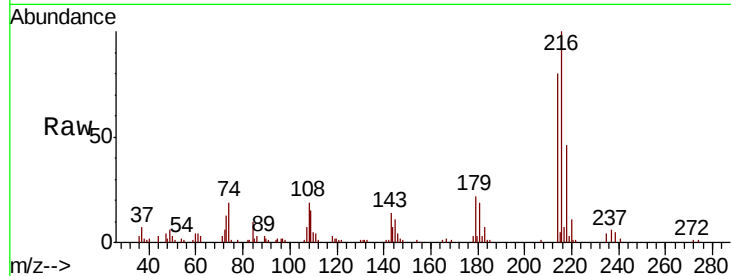
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 2.874 ng/ul
 RT: 13.11 min Scan# 1687
 Delta R.T. -0.01 min
 Lab File: BM028088.D
 Acq: 09 Dec 2020 02:00

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

Tot Ion	Ion	Ratio	Resp	Lower	Upper
216	100		47731		
214	80.3	62.6	93.8		
179	21.9	16.6	25.0		
108	19.1	14.9	22.3		

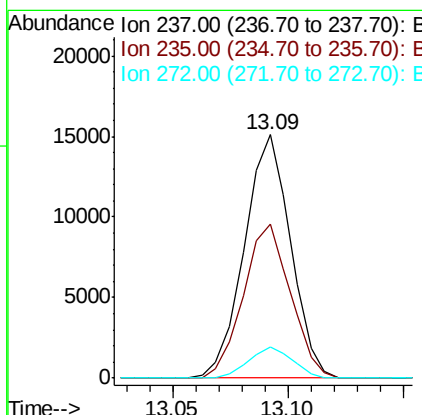
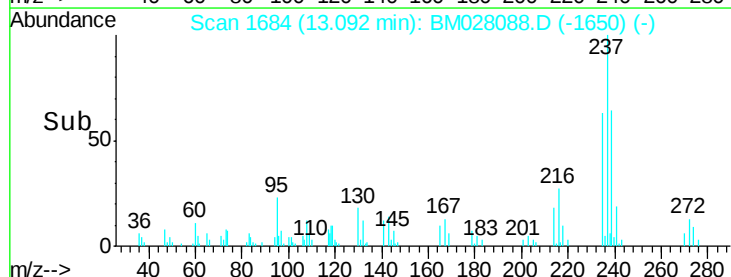
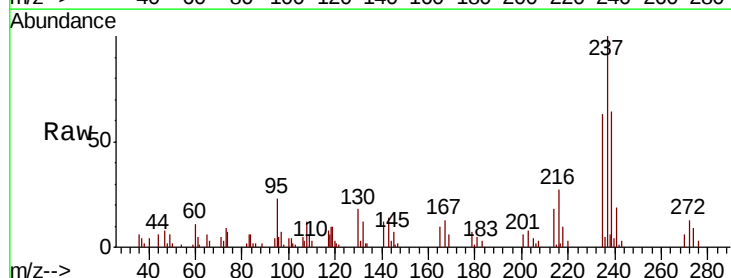
Manual Integrations
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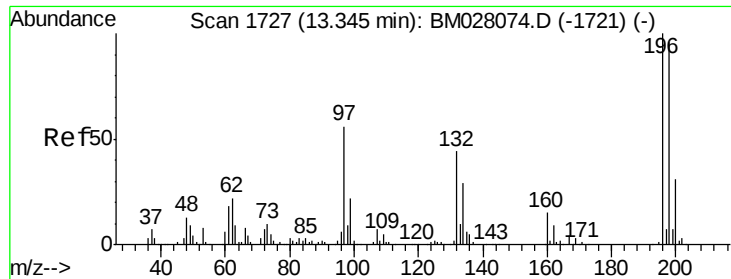
mohammad
 12/9/2020 12:27:37 PM



#40
 Hexachlorocyclopentadiene
 Concen: 2.165 ng/ul
 RT: 13.09 min Scan# 1684
 Delta R.T. 0.00 min
 Lab File: BM028088.D
 Acq: 09 Dec 2020 02:00

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
237	100		21082		
235	63.2	50.4	75.6		
272	12.9	10.2	15.4		





#41

2,4,6-Trichlorophenol

Concen: 2.567 ng/ul

RT: 13.35 min Scan# 1727

Delta R.T. 0.00 min

Lab File: BM028088.D

Acq: 09 Dec 2020 02:00

Instrument :

BNA_M

ClientSampleId :

MDL-ME-SOIL-07

Tot Ion:196 Resp: 26177

Ion Ratio Lower Upper

196 100

198 97.3 76.6 114.8

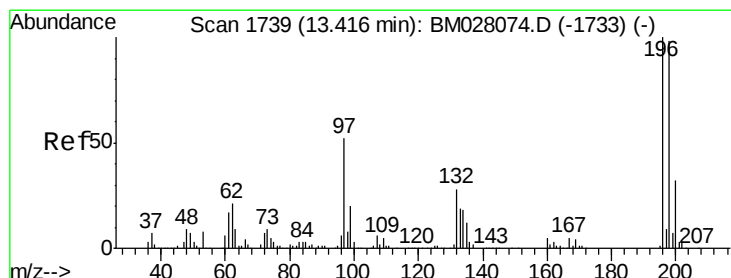
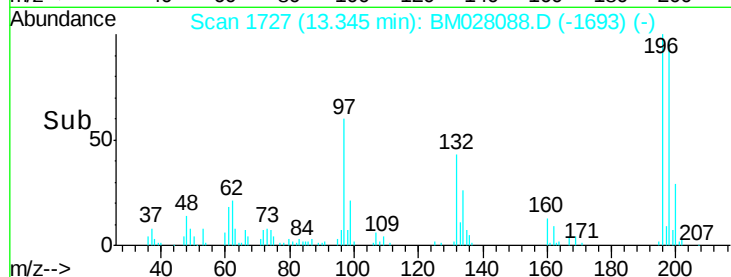
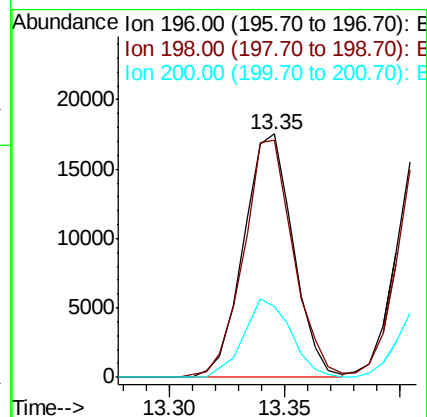
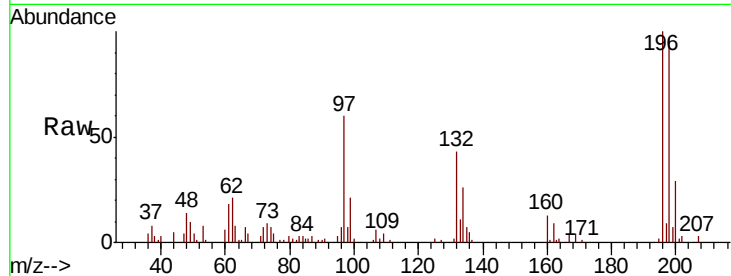
200 28.9 24.6 37.0

Manual Integrations

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#42

2,4,5-Trichlorophenol

Concen: 2.679 ng/ul

RT: 13.41 min Scan# 1738

Delta R.T. -0.01 min

Lab File: BM028088.D

Acq: 09 Dec 2020 02:00

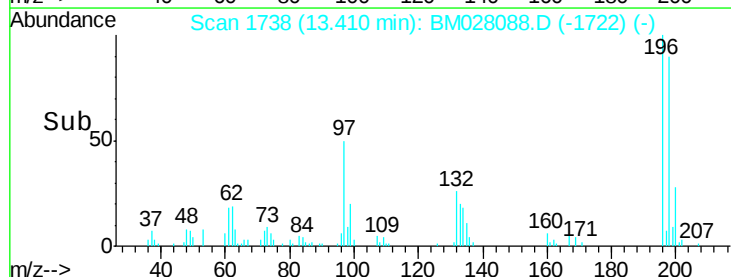
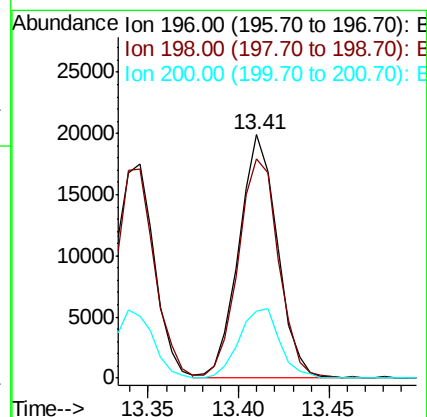
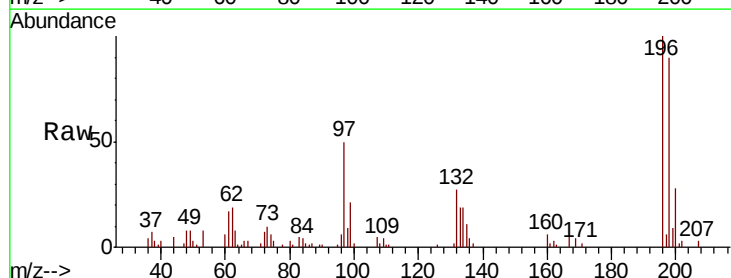
Tgt Ion:196 Resp: 29523

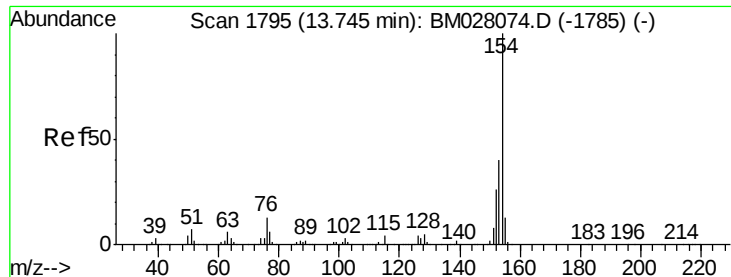
Ion Ratio Lower Upper

196 100

198 90.2 76.4 114.6

200 27.6 24.3 36.5





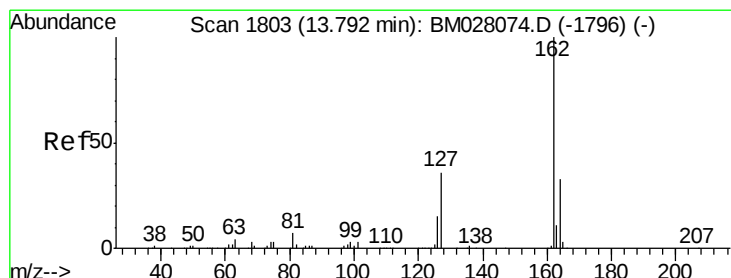
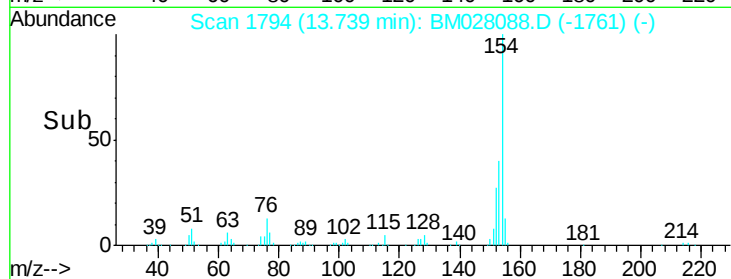
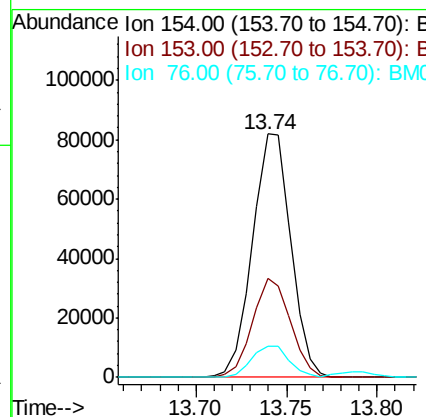
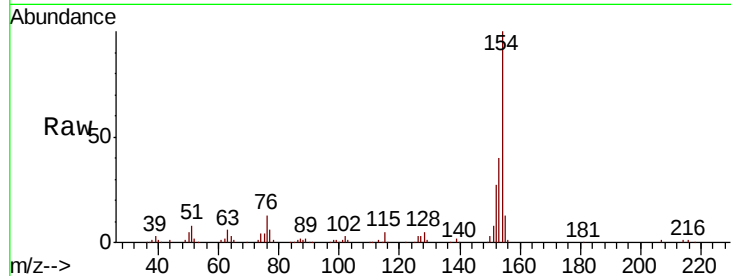
#43
 1,1'-Biphenyl
 Concen: 2.833 ng/ul
 RT: 13.74 min Scan# 1794
 Delta R.T. -0.01 min
 Lab File: BM028088.D
 Acq: 09 Dec 2020 02:00

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

Tot Ion:	154	Resp:	120833
Ion Ratio	Lower	Upper	
154	100		
153	40.5	31.6	47.4
76	13.0	10.4	15.6

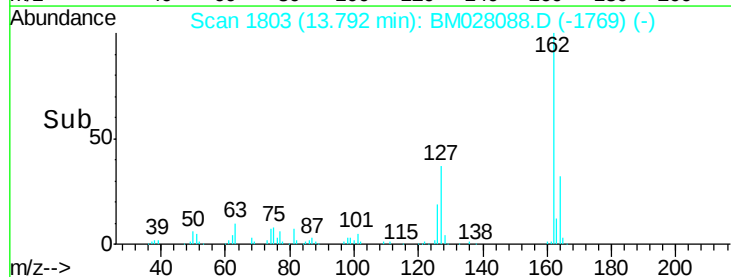
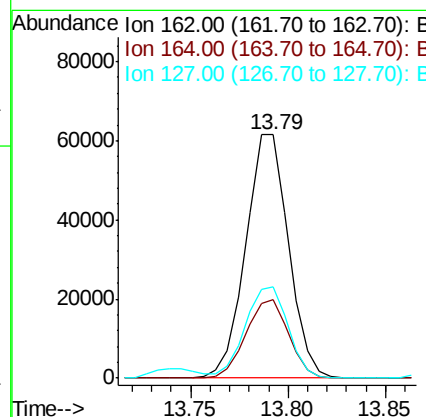
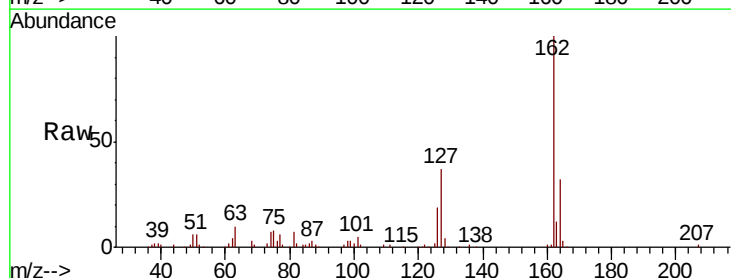
Manual Integrations
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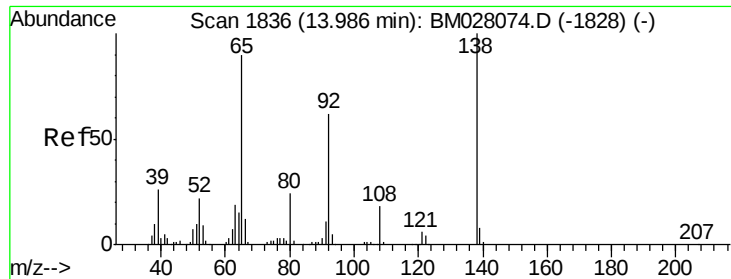
mohammad
 12/9/2020 12:27:37 PM



#44
 2-Chloronaphthalene
 Concen: 2.803 ng/ul
 RT: 13.79 min Scan# 1803
 Delta R.T. 0.00 min
 Lab File: BM028088.D
 Acq: 09 Dec 2020 02:00

Tgt Ion:	162	Resp:	93602
Ion Ratio	Lower	Upper	
162	100		
164	32.2	26.4	39.6
127	37.3	30.6	46.0





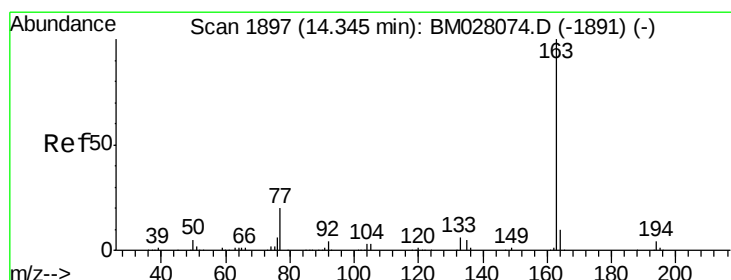
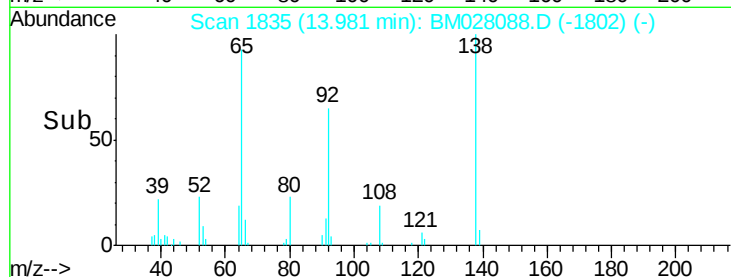
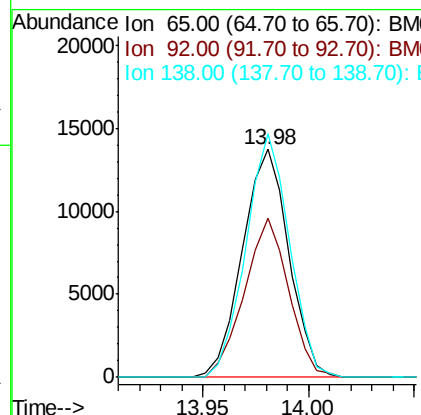
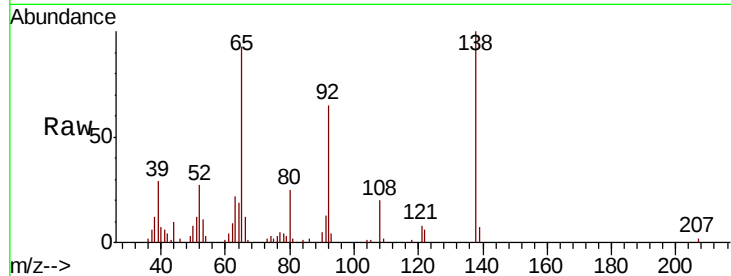
#45
2-Nitroaniline
Concen: 2.386 ng/ul
RT: 13.98 min Scan# 1835
Delta R.T. -0.01 min
Lab File: BM028088.D
Acq: 09 Dec 2020 02:00

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

Tot Ion	Ratio	Lower	Upper
65	100		
92	69.9	53.0	79.6
138	107.0	82.6	123.8

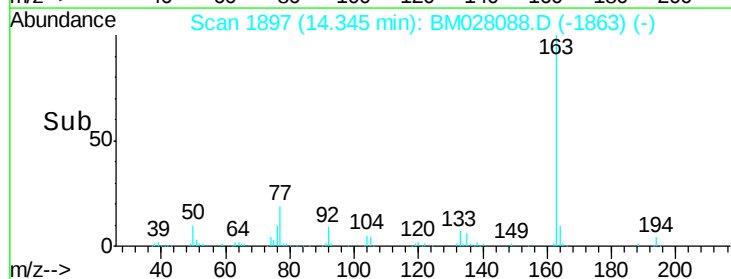
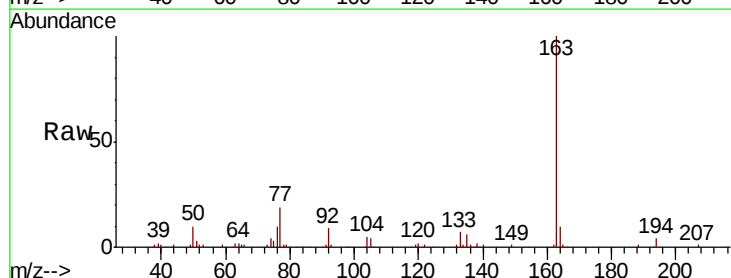
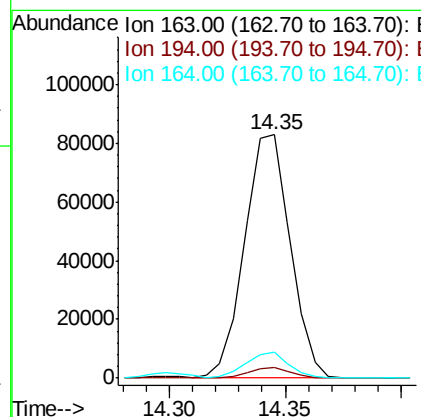
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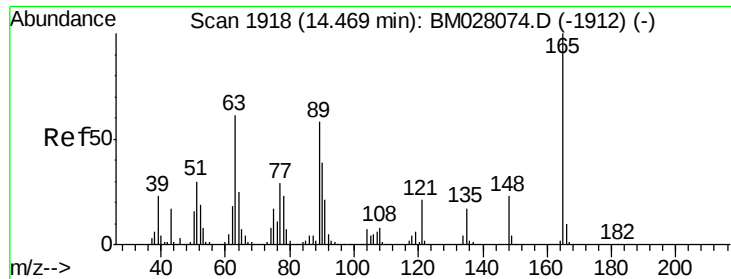
mohammad
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#47
Dimethylphthalate
Concen: 2.848 ng/ul
RT: 14.35 min Scan# 1897
Delta R.T. 0.00 min
Lab File: BM028088.D
Acq: 09 Dec 2020 02:00

Tgt Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.4	5.0
164	10.5	8.0	12.0





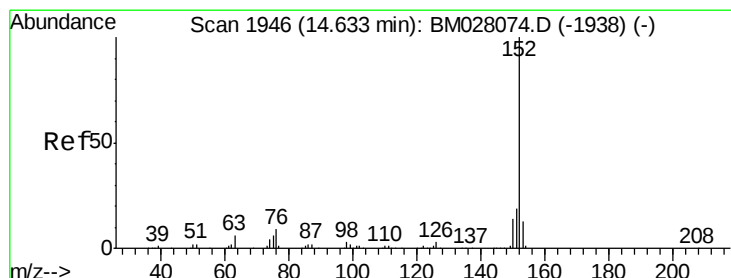
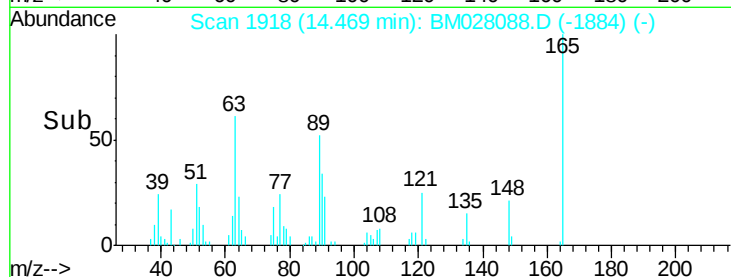
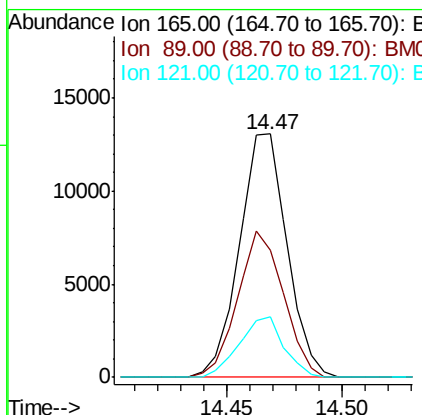
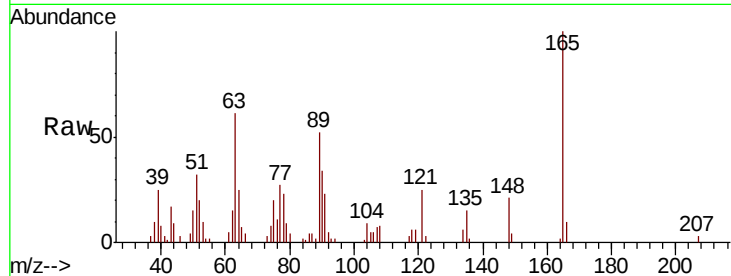
#48
 2,6-Dinitrotoluene
 Concen: 2.432 ng/ul
 RT: 14.47 min Scan# 1918
 Delta R.T. 0.00 min
 Lab File: BM028088.D
 Acq: 09 Dec 2020 02:00

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

Tot Ion:	165	Resp:	18809
Ion Ratio	Lower	Upper	
165	100		
89	52.1	48.5	72.7
121	24.9	18.2	27.4

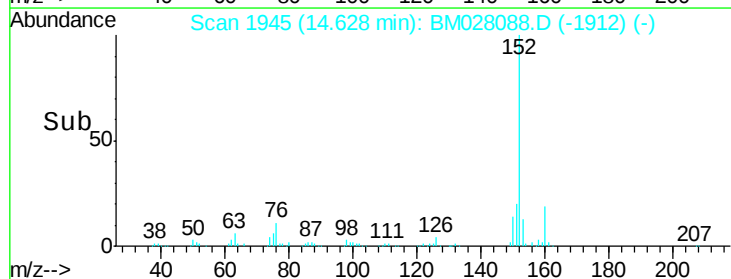
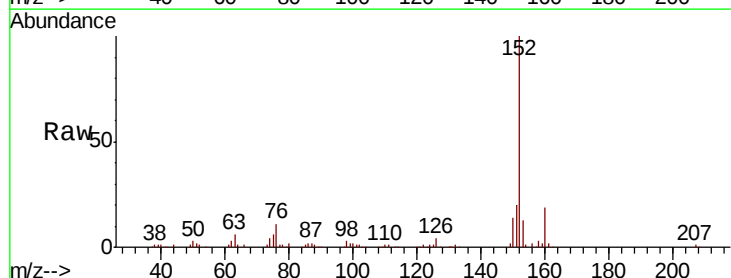
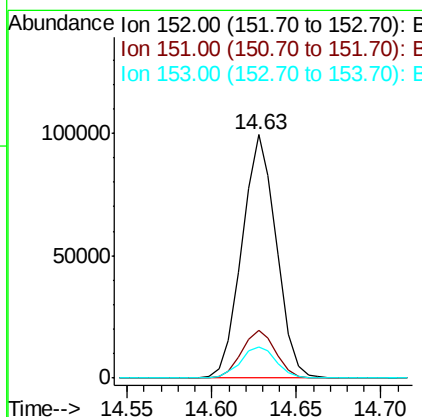
Manual Integrations
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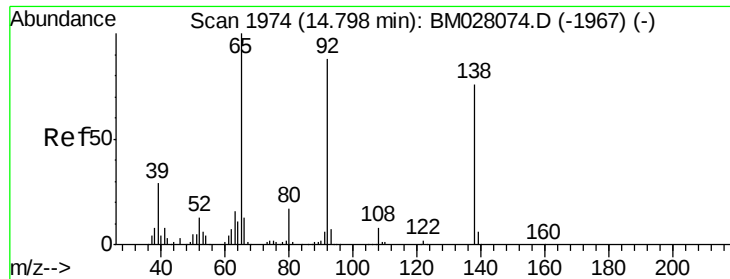
mohammad
 12/9/2020 12:27:37 PM



#50
 Acenaphthylene
 Concen: 2.857 ng/ul
 RT: 14.63 min Scan# 1945
 Delta R.T. -0.01 min
 Lab File: BM028088.D
 Acq: 09 Dec 2020 02:00

Tgt Ion:	152	Resp:	140579
Ion Ratio	Lower	Upper	
152	100		
151	19.6	15.6	23.4
153	12.7	10.3	15.5





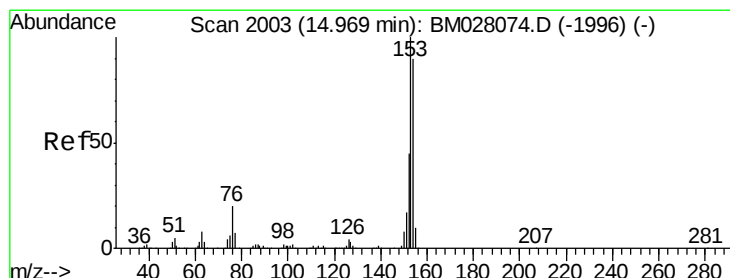
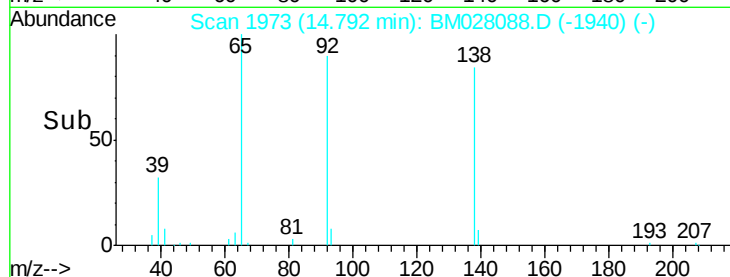
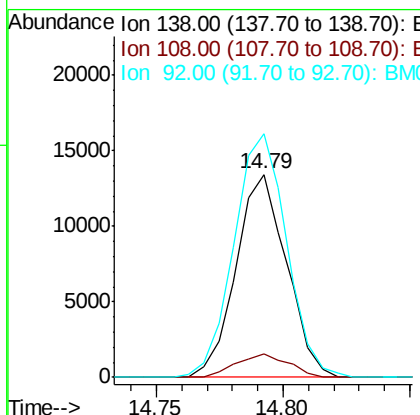
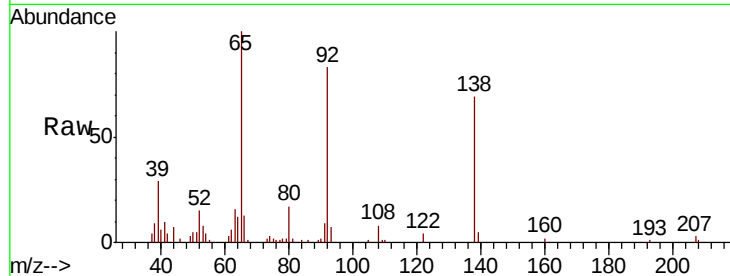
#51
3-Nitroaniline
Concen: 2.577 ng/ul
RT: 14.79 min Scan# 1973
Delta R.T. -0.01 min
Lab File: BM028088.D
Acq: 09 Dec 2020 02:00

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

Tot Ion	Ratio	Lower	Upper
138	100		
108	11.3	8.8	13.2
92	120.0	92.0	138.0

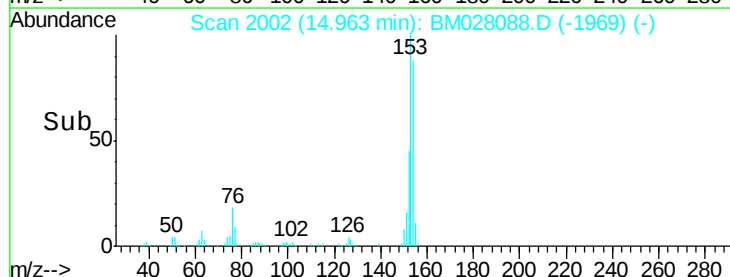
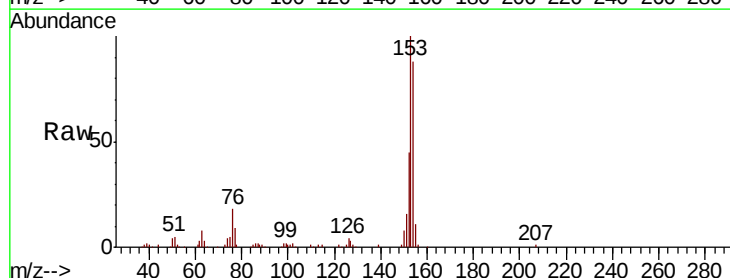
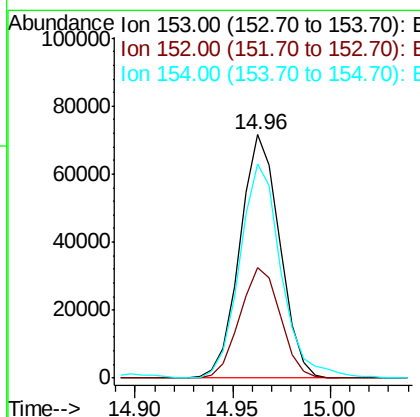
Manual Integrations
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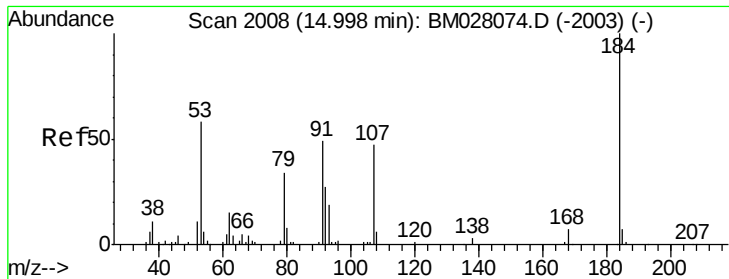
mohammad
12/9/2020 12:27:37 PM



#52
Acenaphthene
Concen: 2.863 ng/ul
RT: 14.96 min Scan# 2002
Delta R.T. -0.01 min
Lab File: BM028088.D
Acq: 09 Dec 2020 02:00

Tgt Ion	Ratio	Lower	Upper
153	100		
152	45.3	36.0	54.0
154	88.0	71.4	107.0





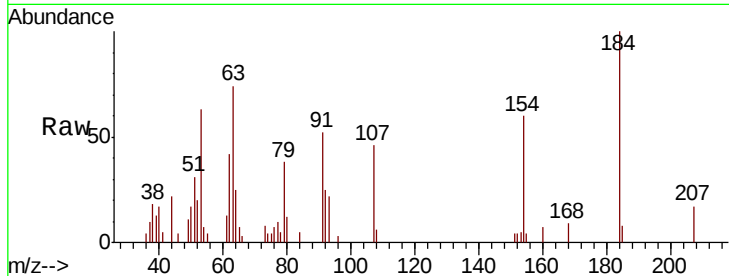
#53
2,4-Dinitrophenol
Concen: 1.586 ng/ul
RT: 15.00 min Scan# 2008
Delta R.T. 0.00 min
Lab File: BM028088.D
Acq: 09 Dec 2020 02:00

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

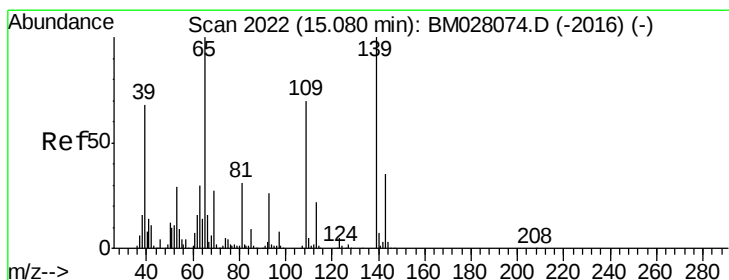
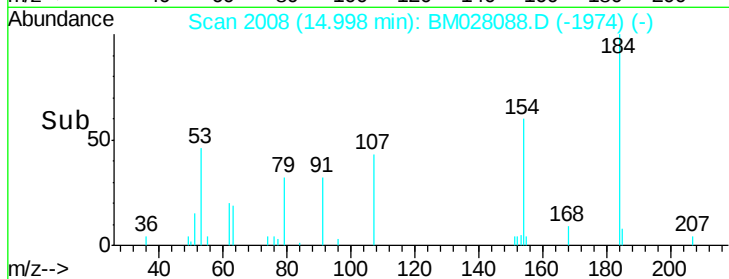
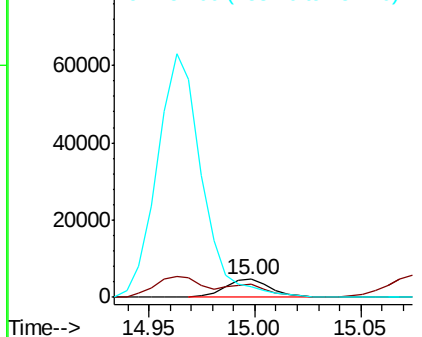
Tot Ion	Ratio	Lower	Upper
184	100		
63	74.0	59.9	89.9
154	60.1	50.8	76.2

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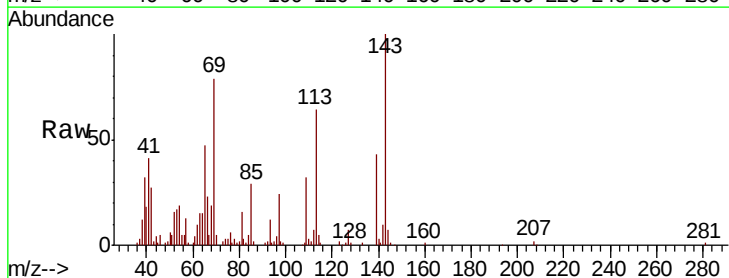


Abundance Ion 184.00 (183.70 to 184.70): E
Ion 63.00 (62.70 to 63.70): BM0
Ion 154.00 (153.70 to 154.70): E

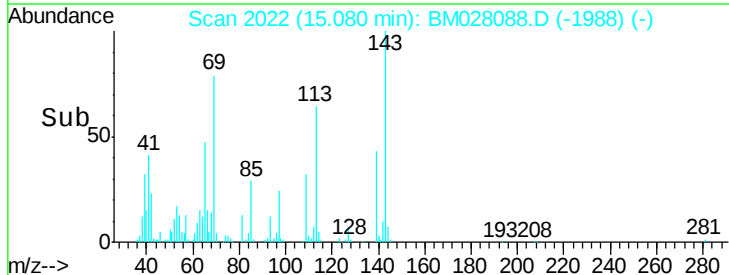
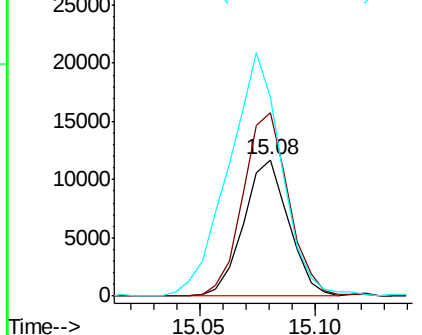


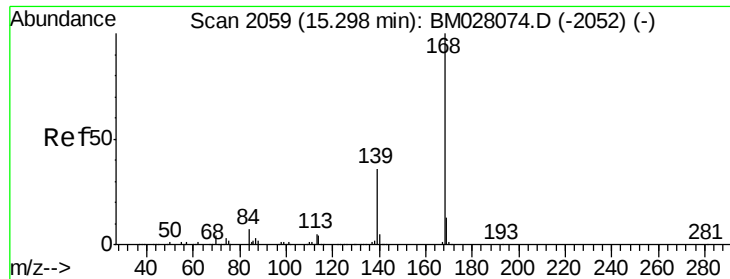
#55
4-Nitrophenol
Concen: 2.922 ng/ul
RT: 15.08 min Scan# 2022
Delta R.T. 0.00 min
Lab File: BM028088.D
Acq: 09 Dec 2020 02:00

Tgt Ion	Ratio	Lower	Upper
109	100		
139	134.8	115.3	172.9
65	145.9	118.6	177.8



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





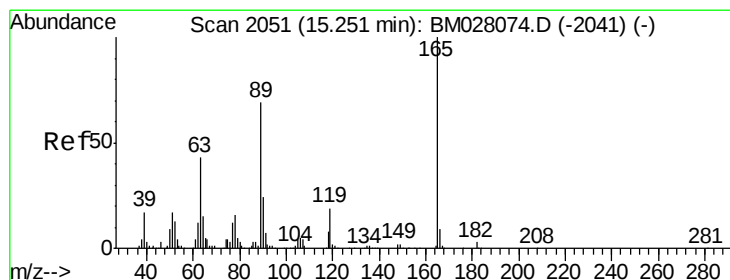
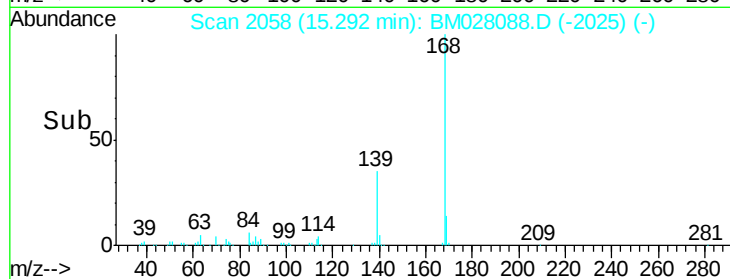
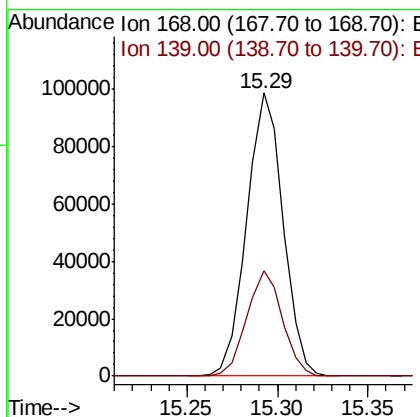
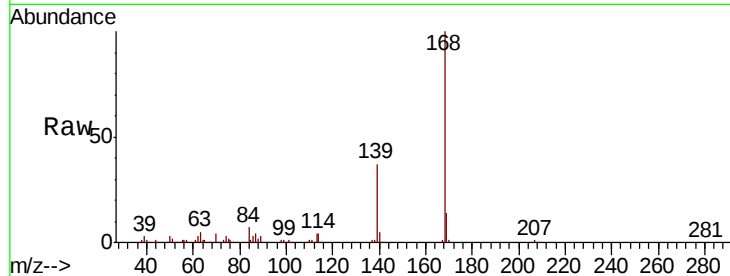
#56
Dibenzenofuran
Concen: 2.846 ng/ul
RT: 15.29 min Scan# 2058
Delta R.T. -0.01 min
Lab File: BM028088.D
Acq: 09 Dec 2020 02:00

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

Tot Ion:168 Resp: 137570
Ion Ratio Lower Upper
168 100
139 37.1 27.9 41.9

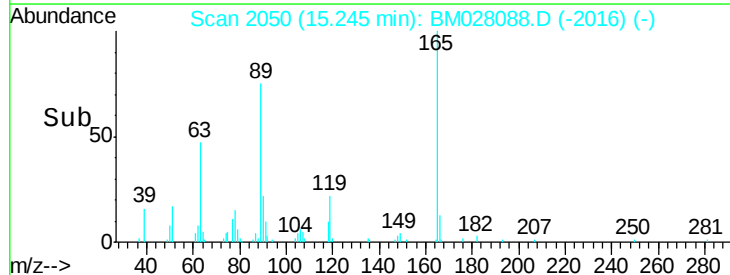
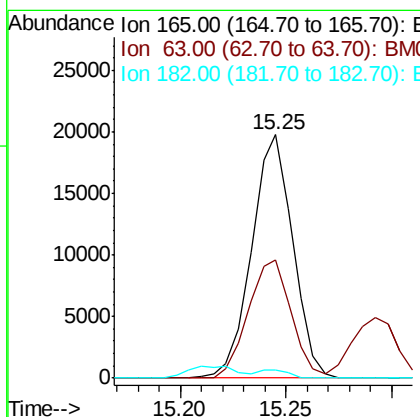
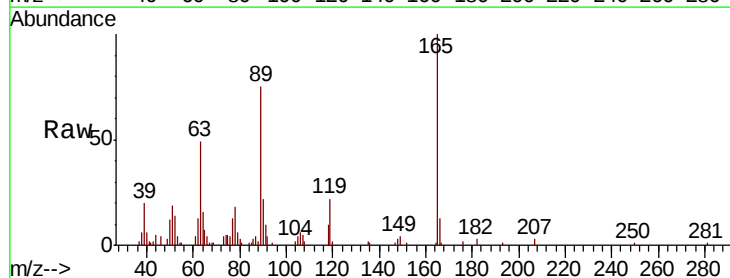
Manual Integrations
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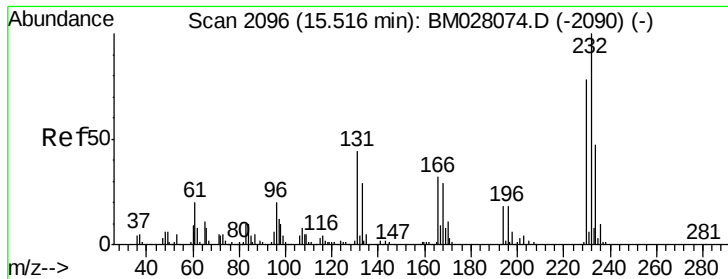
mohammad
12/9/2020 12:27:37 PM



#57
2,4-Dinitrotoluene
Concen: 2.462 ng/ul
RT: 15.25 min Scan# 2050
Delta R.T. 0.00 min
Lab File: BM028088.D
Acq: 09 Dec 2020 02:00

Tgt Ion:165 Resp: 26742
Ion Ratio Lower Upper
165 100
63 48.8 37.4 56.0
182 3.1 2.6 4.0





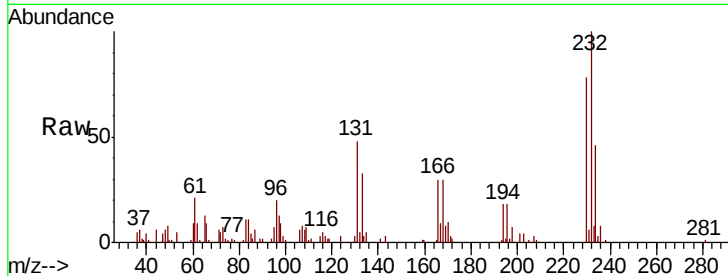
#58
 2,3,4,6-Tetrachlorophenol
 Concen: 2.532 ng/ul
 RT: 15.51 min Scan# 2095
 Delta R.T. -0.01 min
 Lab File: BM028088.D
 Acq: 09 Dec 2020 02:00

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

Tot Ion	Ratio	Resp	Lower	Upper
232	100	23592		
131	48.2		35.5	53.3
130	2.6		1.9	2.9
166	30.0		24.5	36.7

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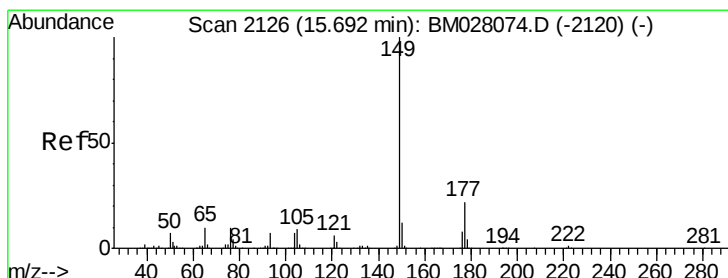
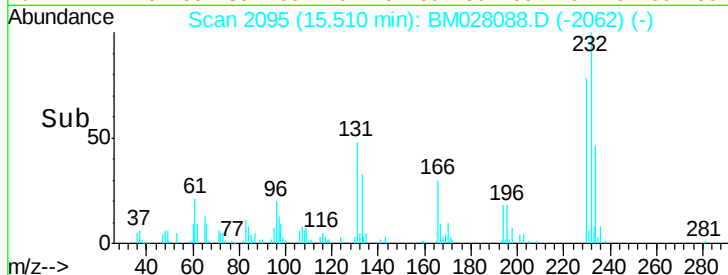
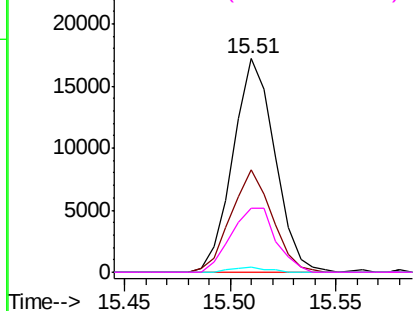
Abundance

Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

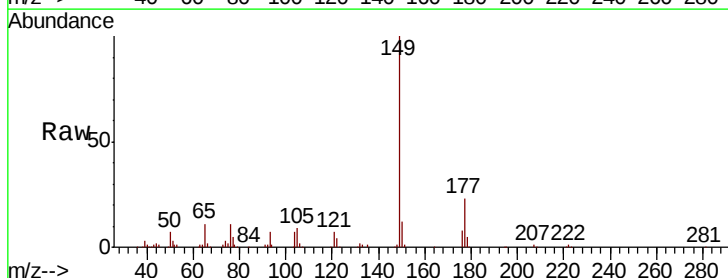
Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E



#59
 Diethylphthalate
 Concen: 2.728 ng/ul
 RT: 15.69 min Scan# 2125
 Delta R.T. -0.01 min
 Lab File: BM028088.D
 Acq: 09 Dec 2020 02:00

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	112175		
177	22.6		17.4	26.0
150	12.4		9.9	14.9

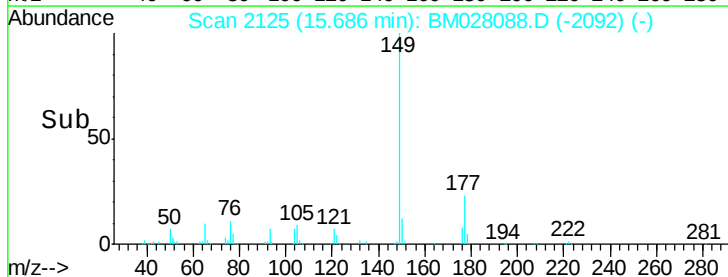
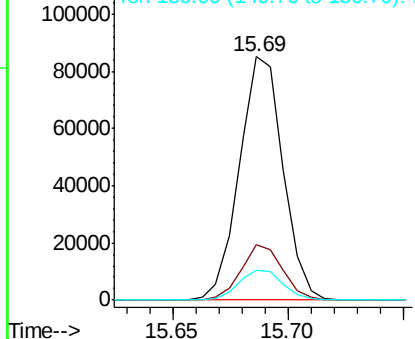


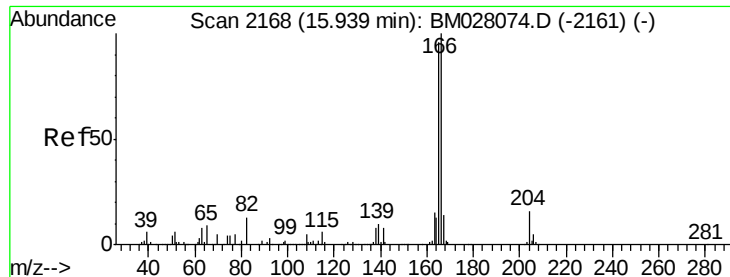
Abundance

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





#61

Fluorene

Concen: 2.902 ng/ul

RT: 15.94 min Scan# 2168

Delta R.T. 0.00 min

Lab File: BM028088.D

Acq: 09 Dec 2020 02:00

Instrument :

BNA_M

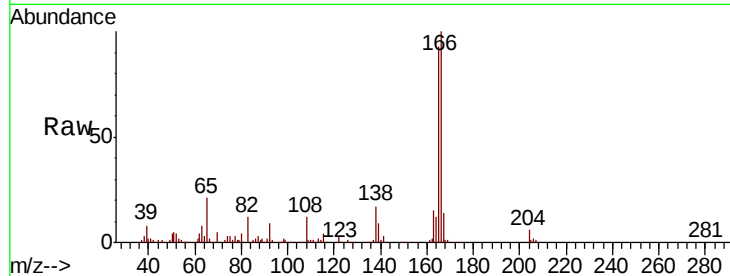
ClientSampleId :

MDL-ME-SOIL-07

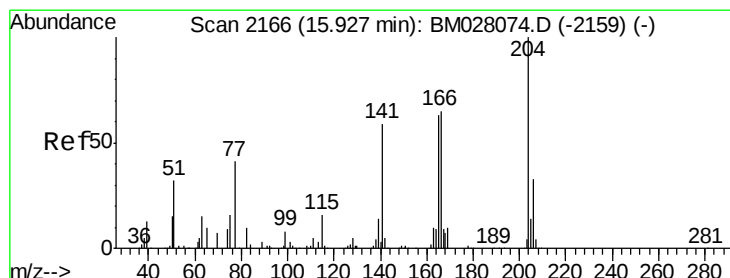
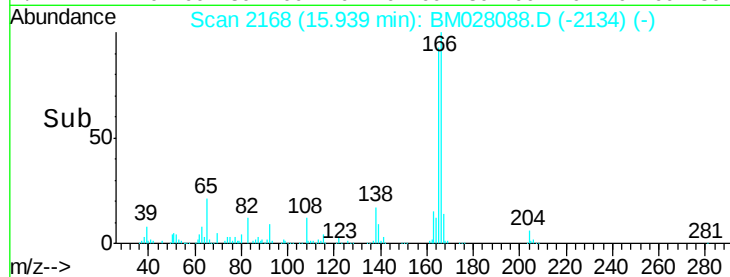
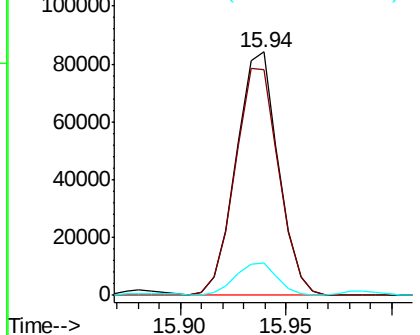
Tot Ion:	166	Resp:	116767
Ion Ratio	Lower	Upper	
166	100		
165	92.5	77.0	115.4
167	13.5	10.8	16.2

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Abundance Ion 166.00 (165.70 to 166.70): E
Ion 165.00 (164.70 to 165.70): E
Ion 167.00 (166.70 to 167.70): E



#62

4-Chlorophenyl-phenylether

Concen: 2.867 ng/ul

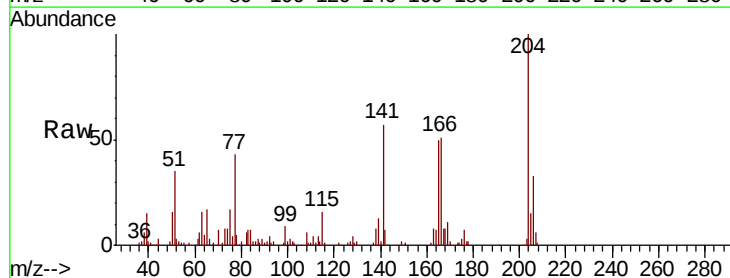
RT: 15.92 min Scan# 2165

Delta R.T. -0.01 min

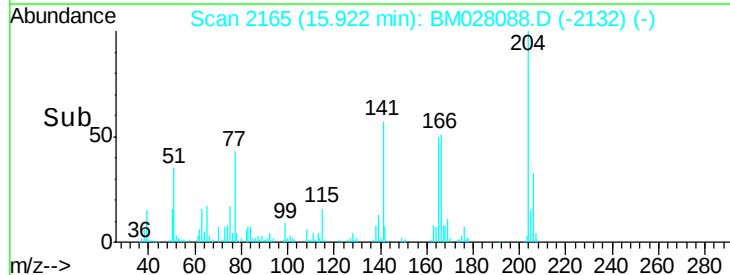
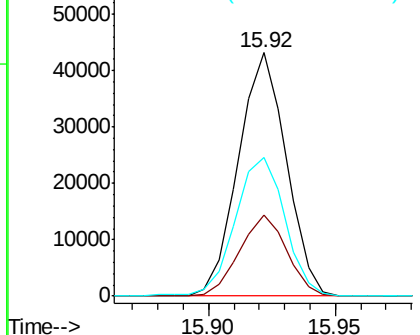
Lab File: BM028088.D

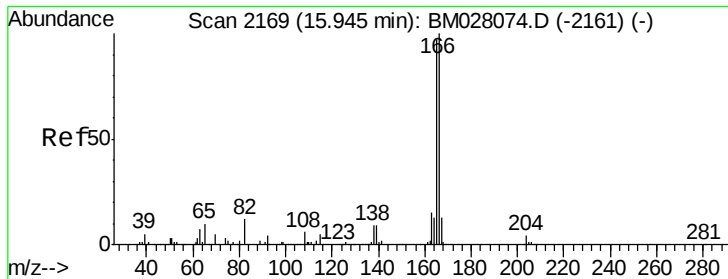
Acq: 09 Dec 2020 02:00

Tgt Ion:	204	Resp:	56840
Ion Ratio	Lower	Upper	
204	100		
206	33.3	25.6	38.4
141	56.8	47.0	70.4



Abundance Ion 204.00 (203.70 to 204.70): E
Ion 206.00 (205.70 to 206.70): E
Ion 141.00 (140.70 to 141.70): E





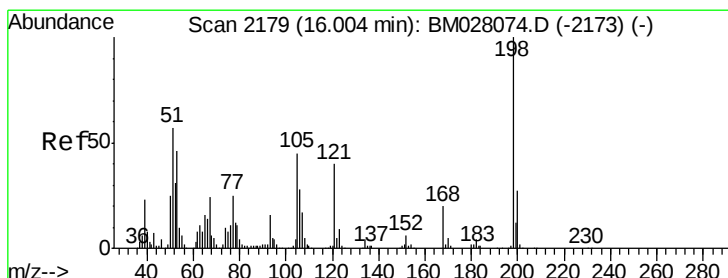
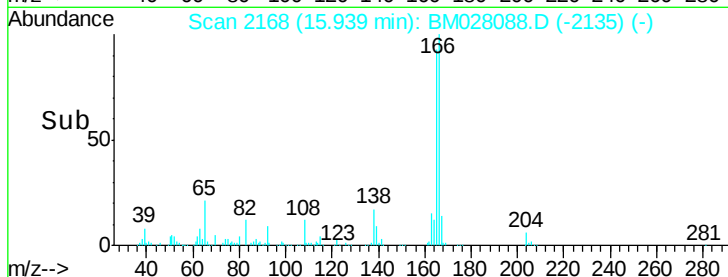
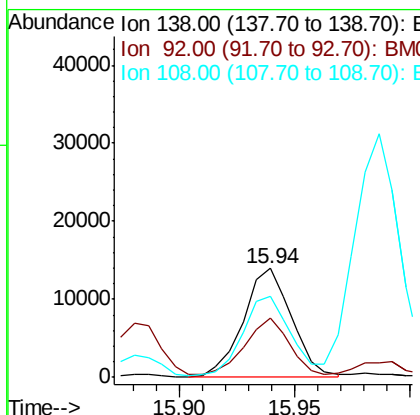
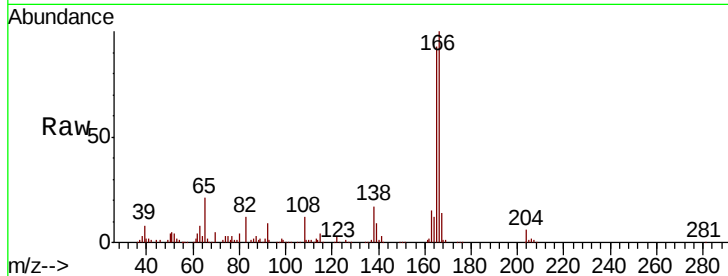
#63
4-Nitroaniline
Concen: 3.408 ng/ul
RT: 15.94 min Scan# 2168
Delta R.T. -0.01 min
Lab File: BM028088.D
Acq: 09 Dec 2020 02:00

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

Tot Ion	Ratio	Resp	Lower	Upper
138	100	20382		
92	54.6		40.6	60.8
108	74.8		55.8	83.6

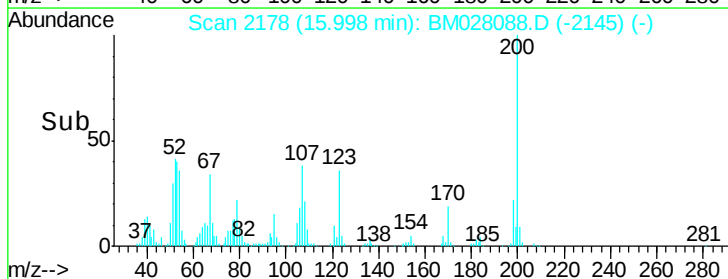
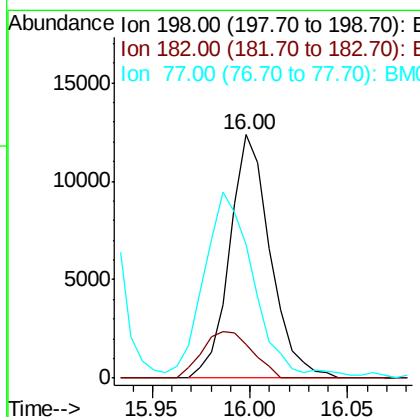
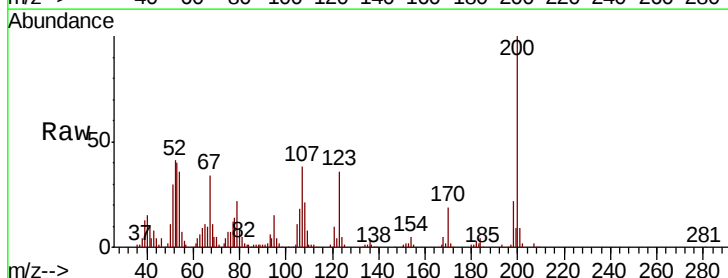
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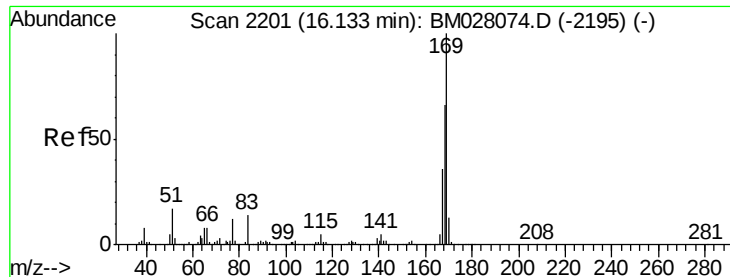
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#66
4,6-Dinitro-2-methylphenol
Concen: 2.600 ng/ul
RT: 16.00 min Scan# 2178
Delta R.T. -0.01 min
Lab File: BM028088.D
Acq: 09 Dec 2020 02:00

Tgt Ion	Ratio	Resp	Lower	Upper
198	100	17853		
182	13.7		3.6	5.4#
77	55.0		20.5	30.7#





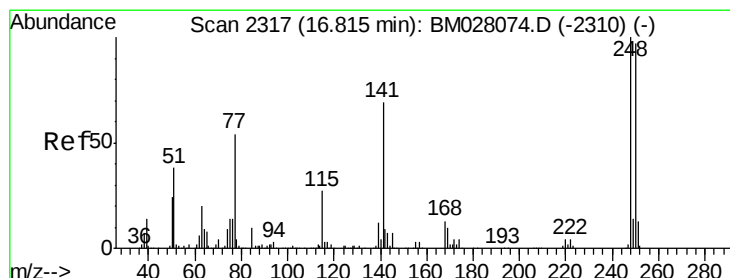
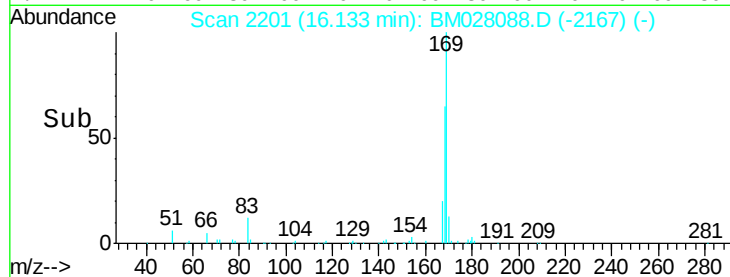
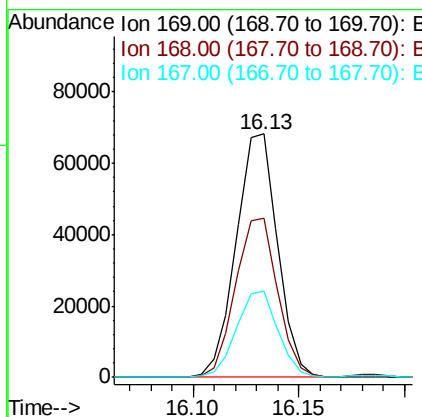
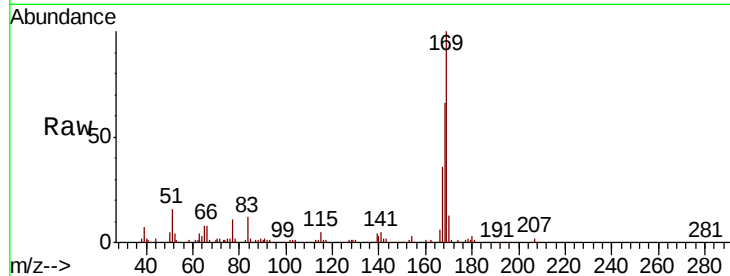
#67
N-Nitrosodiphenylamine
Concen: 2.733 ng/ul
RT: 16.13 min Scan# 2201
Delta R.T. 0.00 min
Lab File: BM028088.D
Acq: 09 Dec 2020 02:00

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

Tot Ion	Ratio	Lower	Upper
169	100		
168	65.6	51.8	77.6
167	35.6	27.7	41.5

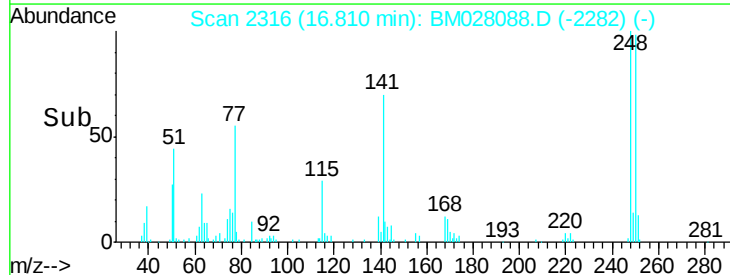
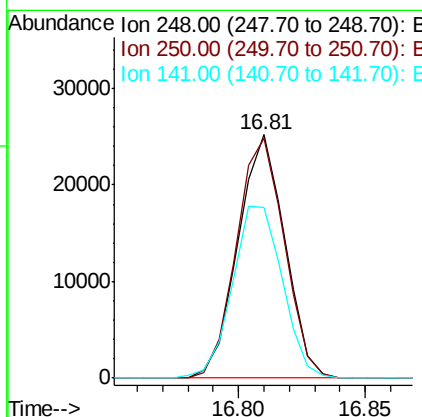
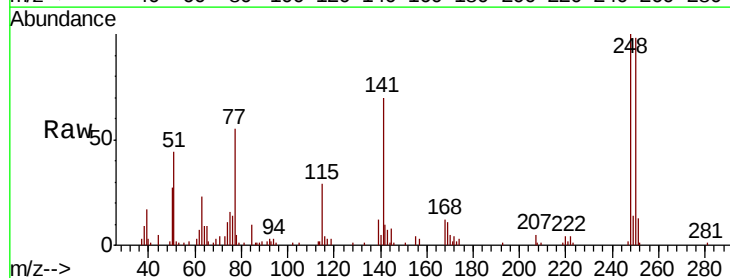
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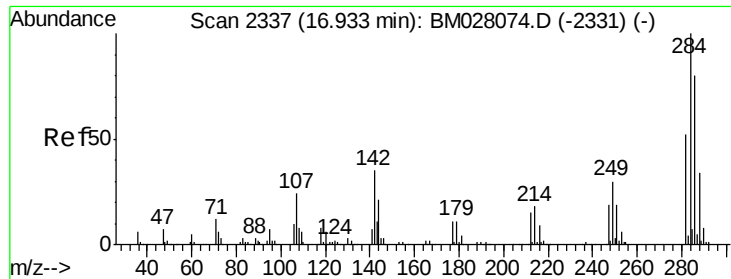
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#68
4-Bromophenyl-phenylether
Concen: 2.663 ng/ul
RT: 16.81 min Scan# 2316
Delta R.T. 0.00 min
Lab File: BM028088.D
Acq: 09 Dec 2020 02:00

Tgt Ion	Ratio	Lower	Upper
248	100		
250	98.3	76.1	114.1
141	70.3	60.2	90.2





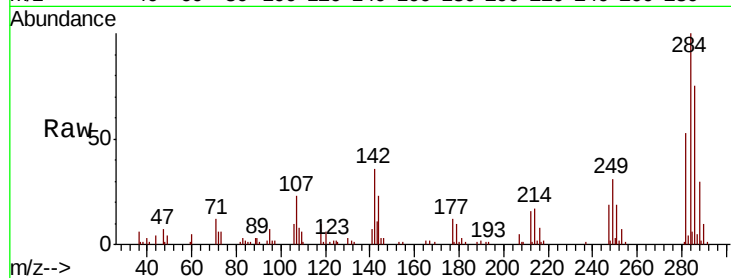
#69
Hexachlorobenzene
Concen: 2.784 ng/ul
RT: 16.93 min Scan# 2336
Delta R.T. -0.01 min
Lab File: BM028088.D
Acq: 09 Dec 2020 02:00

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

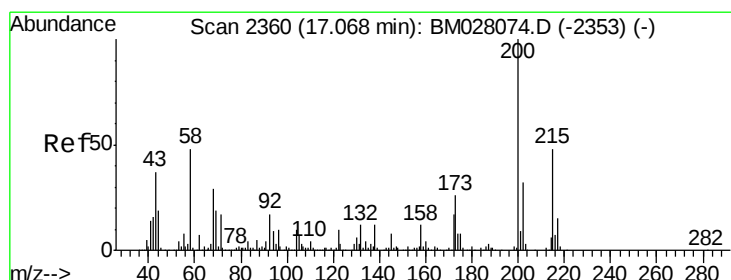
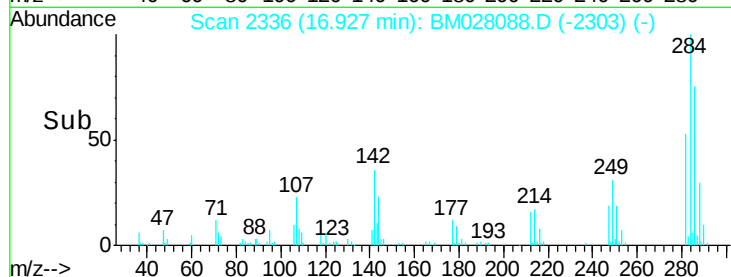
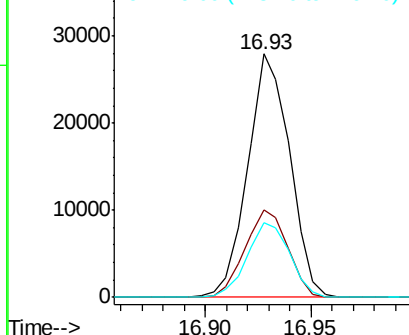
Tot Ion	Ratio	Resp	Lower	Upper
284	100			
142	36.1	29.0	43.4	
249	30.6	24.5	36.7	

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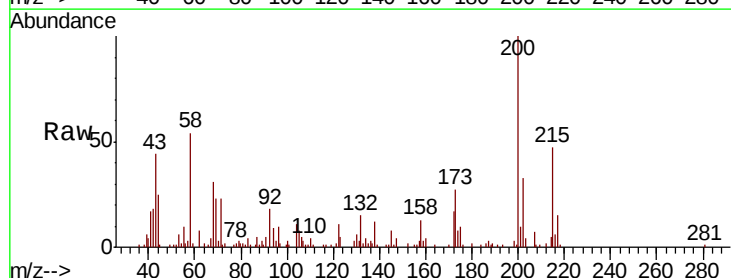


Abundance Ion 284.00 (283.70 to 284.70): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

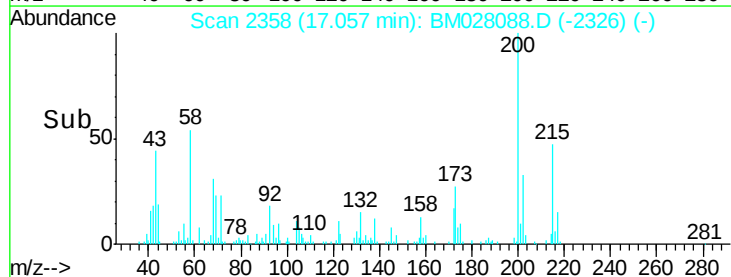
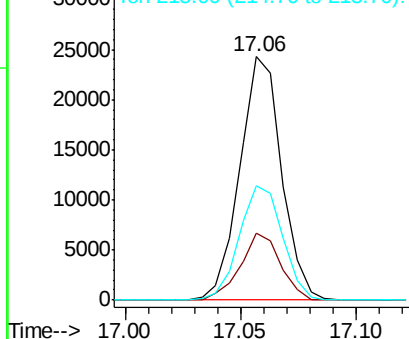


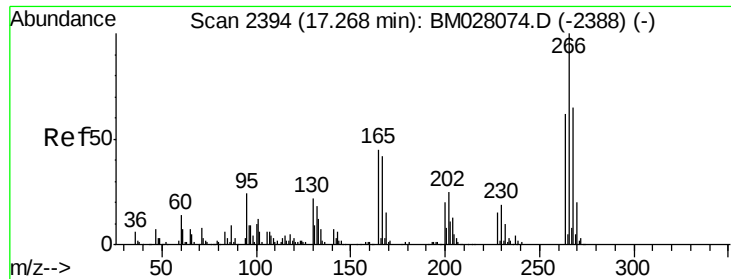
#70
Atrazine
Concen: 2.512 ng/ul
RT: 17.06 min Scan# 2358
Delta R.T. -0.01 min
Lab File: BM028088.D
Acq: 09 Dec 2020 02:00

Tgt Ion	Ratio	Resp	Lower	Upper
200	100			
173	27.4	21.4	32.2	
215	47.1	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





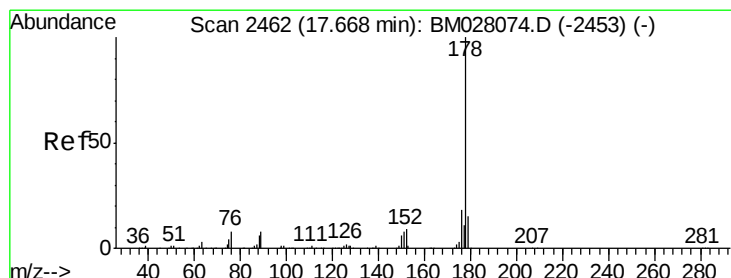
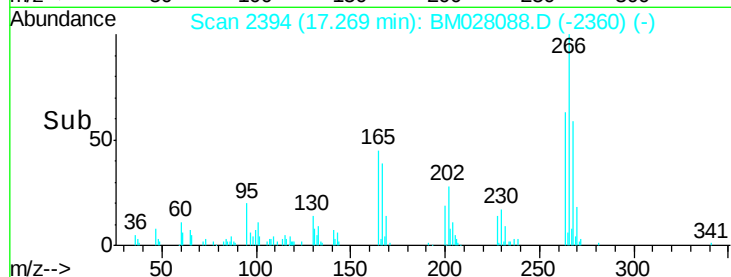
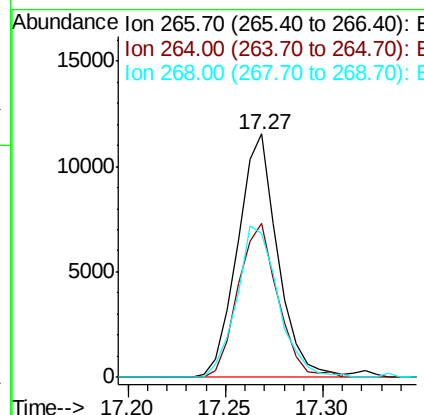
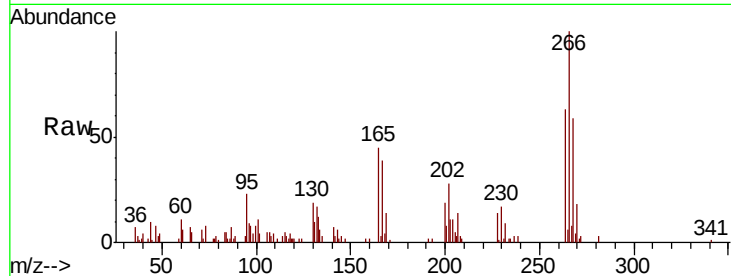
#71
 Pentachlorophenol
 Concen: 2.053 ng/ul
 RT: 17.27 min Scan# 2394
 Delta R.T. 0.00 min
 Lab File: BM028088.D
 Acq: 09 Dec 2020 02:00

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

Tot Ion	Ratio	Lower	Upper
266	100		
264	63.1	48.9	73.3
268	59.0	51.4	77.2

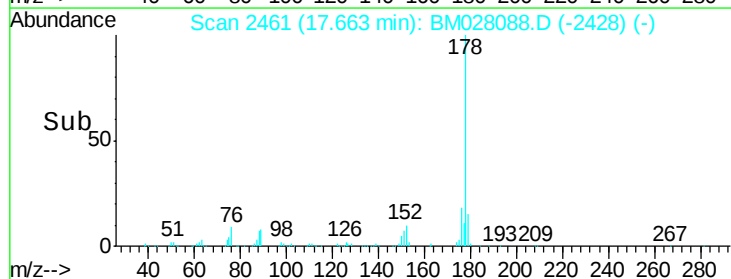
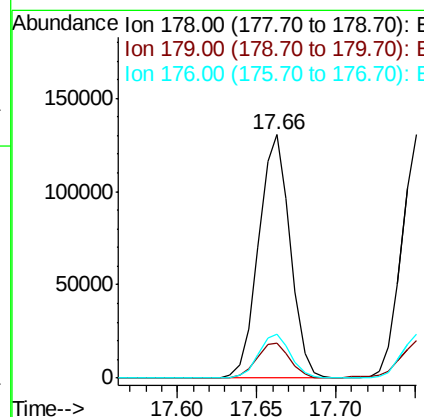
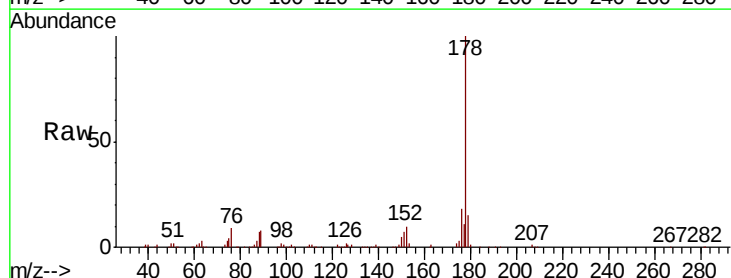
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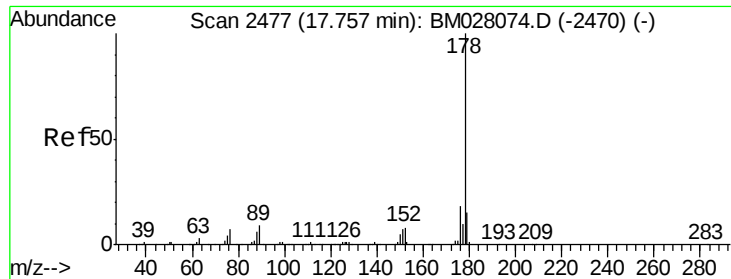
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#72
 Phenanthrene
 Concen: 2.829 ng/ul
 RT: 17.66 min Scan# 2461
 Delta R.T. -0.01 min
 Lab File: BM028088.D
 Acq: 09 Dec 2020 02:00

Tgt Ion	Ratio	Lower	Upper
178	100		
179	14.5	12.2	18.4
176	18.3	14.6	21.8





#74

Anthracene

Concen: 2.812 ng/ul

RT: 17.75 min Scan# 2476

Delta R.T. -0.01 min

Lab File: BM028088.D

Acq: 09 Dec 2020 02:00

Instrument :

BNA_M

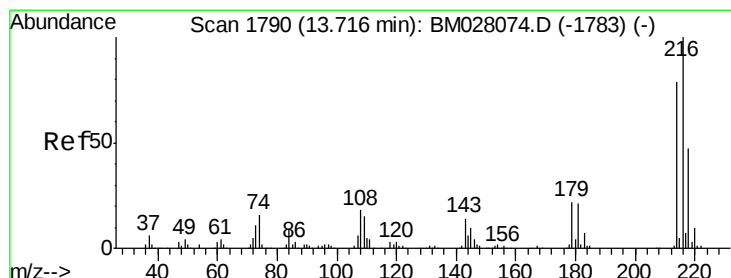
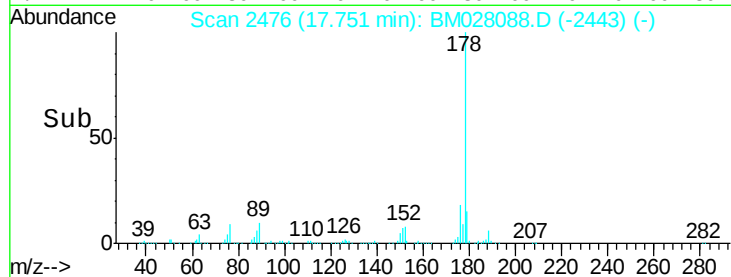
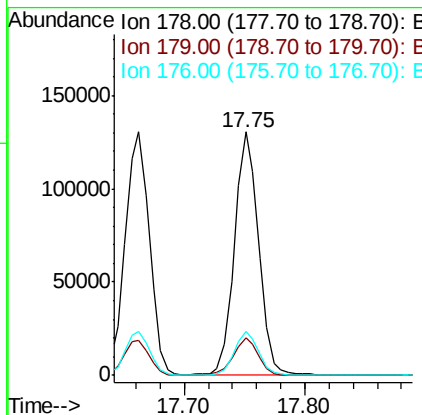
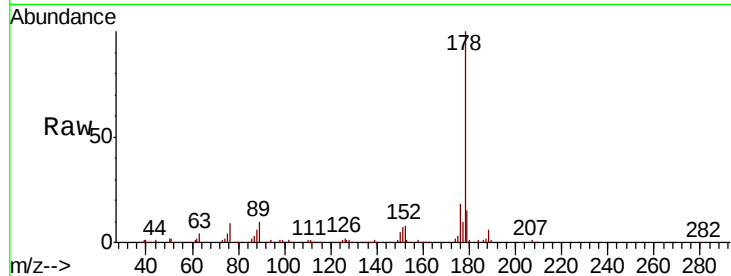
ClientSampleId :

MDL-ME-SOIL-07

Tot Ion:	178	Resp:	182908
Ion Ratio	Lower	Upper	
178	100		
179	15.4	11.8	17.8
176	18.0	13.9	20.9

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#75

1,2,3,4-Tetrachlorobenzene

Concen: 2.765 ng/uL

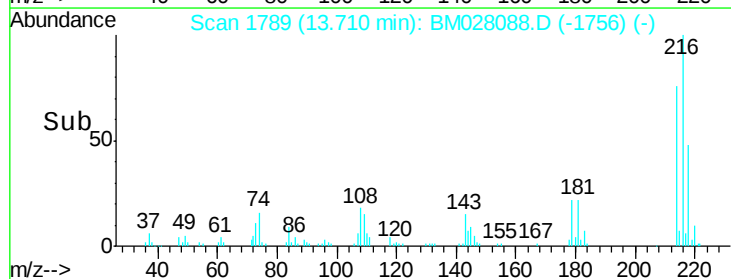
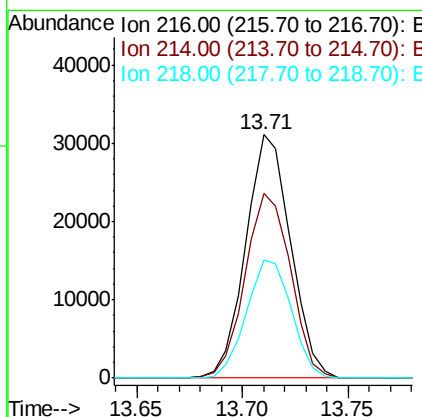
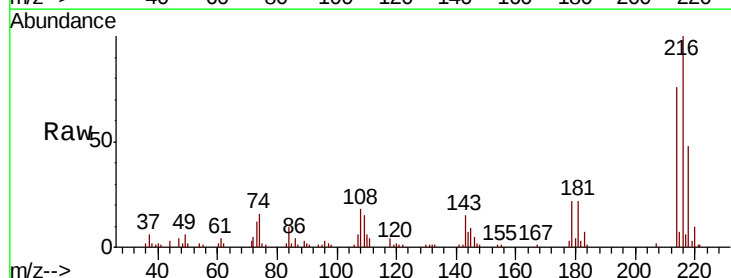
RT: 13.71 min Scan# 1789

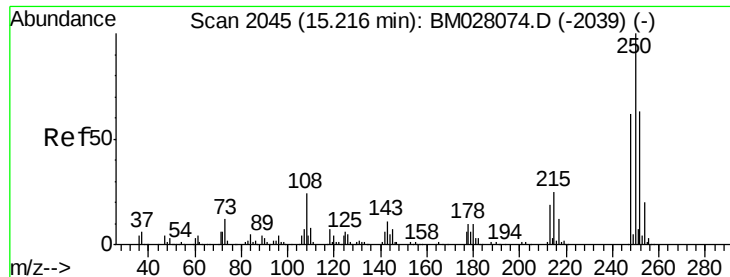
Delta R.T. -0.01 min

Lab File: BM028088.D

Acq: 09 Dec 2020 02:00

Tgt Ion:	216	Resp:	45936
Ion Ratio	Lower	Upper	
216	100		
214	76.0	62.9	94.3
218	48.3	38.6	57.8





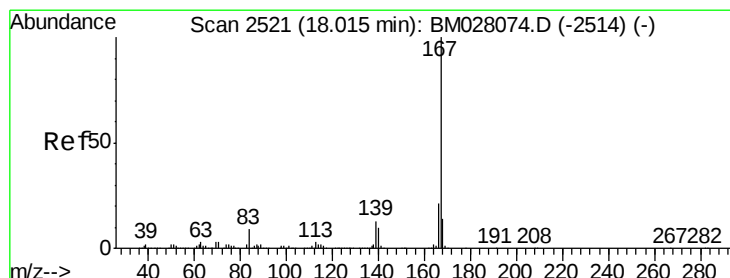
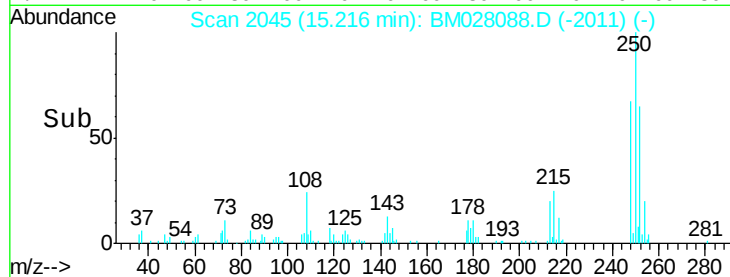
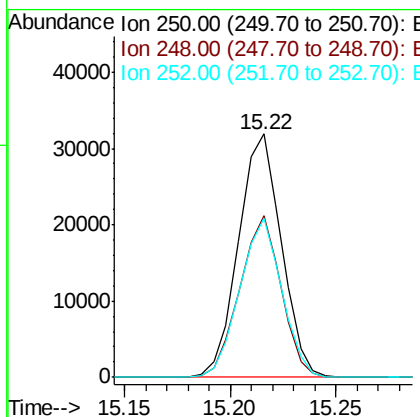
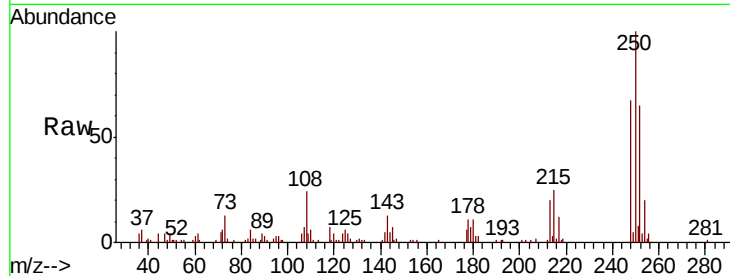
#76
Pentachlorobenzene
Concen: 2.719 ng/uL
RT: 15.22 min Scan# 2045
Delta R.T. 0.00 min
Lab File: BM028088.D
Acq: 09 Dec 2020 02:00

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

Tot Ion	Ratio	Lower	Upper
250	100		
248	66.6	48.9	73.3
252	65.2	49.4	74.0

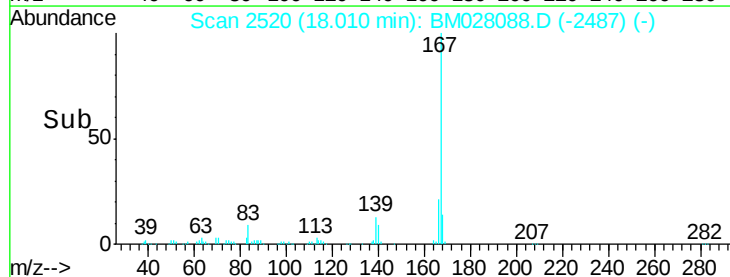
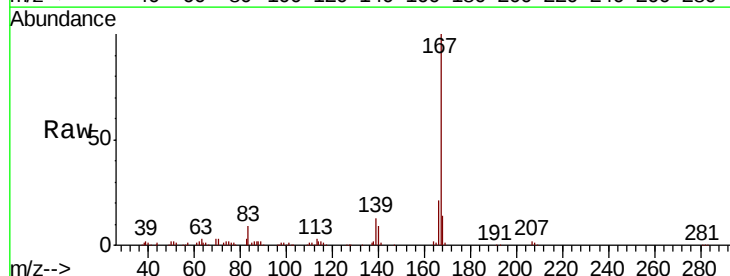
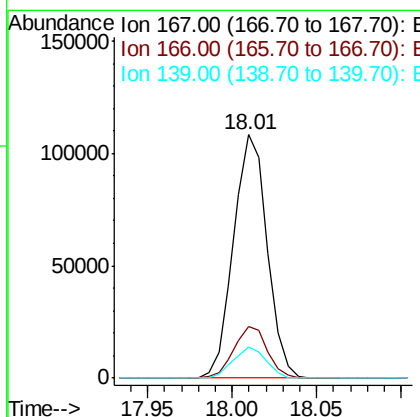
Manual Integrations
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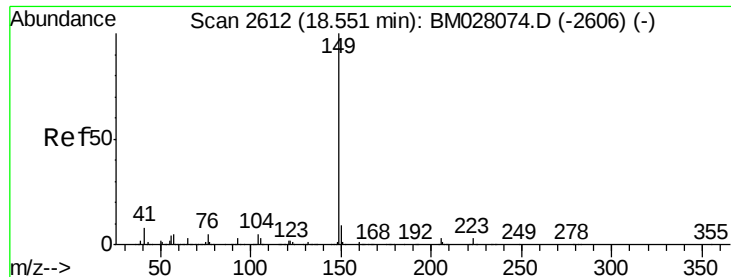
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#77
Carbazole
Concen: 2.722 ng/uL
RT: 18.01 min Scan# 2520
Delta R.T. -0.01 min
Lab File: BM028088.D
Acq: 09 Dec 2020 02:00

Tgt Ion	Ratio	Lower	Upper
167	100		
166	21.2	17.0	25.4
139	12.9	10.3	15.5





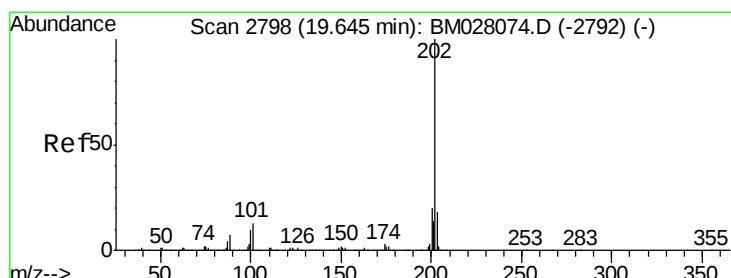
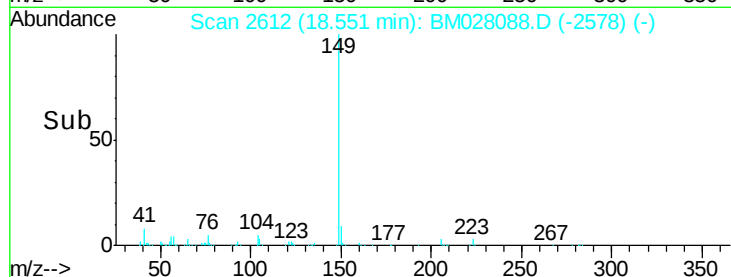
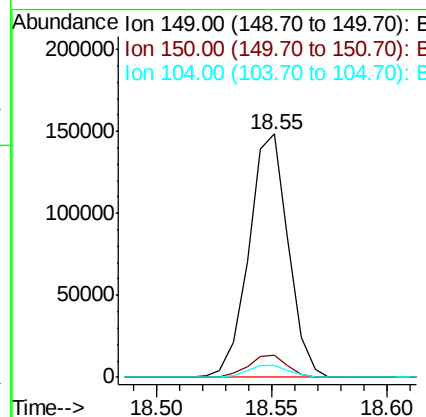
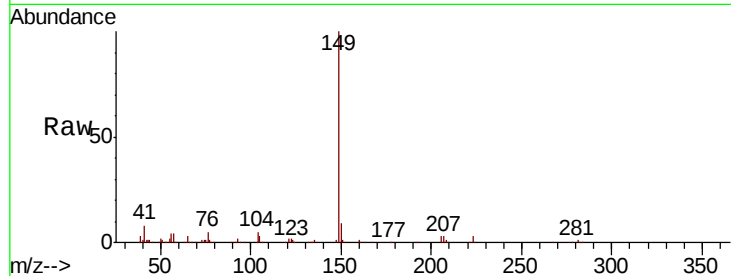
#78
Di-n-butylphthalate
Concen: 2.456 ng/ul
RT: 18.55 min Scan# 2612
Delta R.T. 0.00 min
Lab File: BM028088.D
Acq: 09 Dec 2020 02:00

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

Tot Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.1	10.7
104	5.0	4.1	6.1

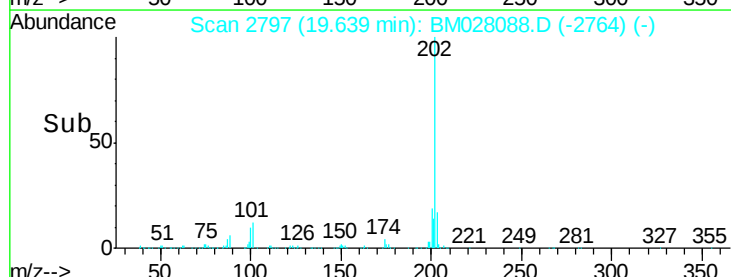
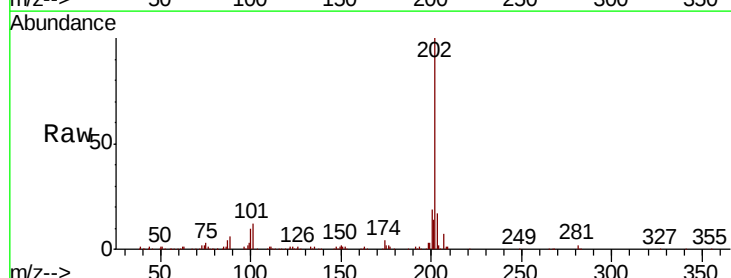
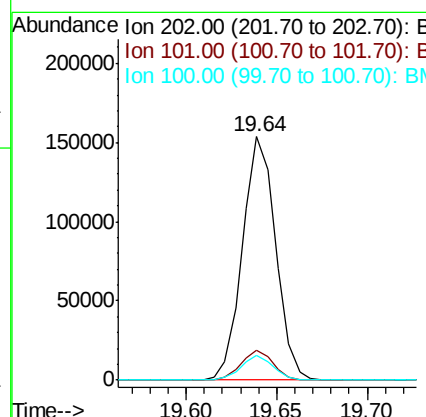
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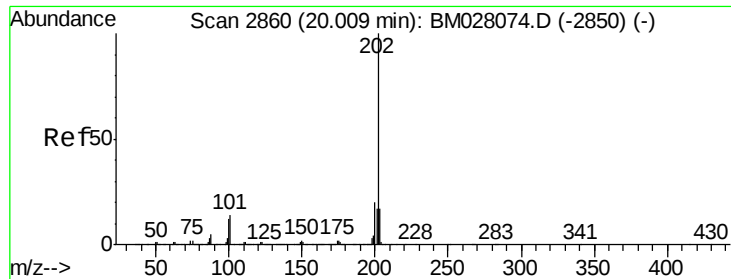
mohammad
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#80
Fluoranthene
Concen: 2.766 ng/ul
RT: 19.64 min Scan# 2797
Delta R.T. -0.01 min
Lab File: BM028088.D
Acq: 09 Dec 2020 02:00

Tgt Ion	Ratio	Lower	Upper
202	100		
101	12.5	9.8	14.8
100	10.3	7.7	11.5





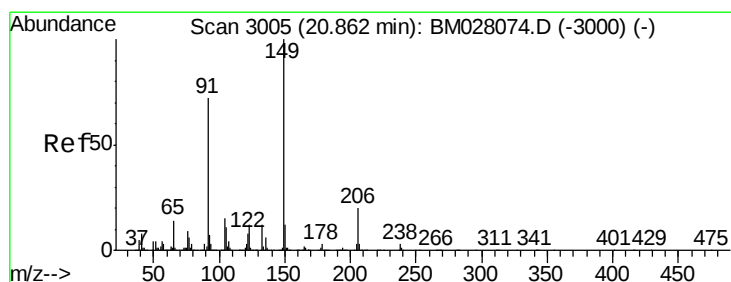
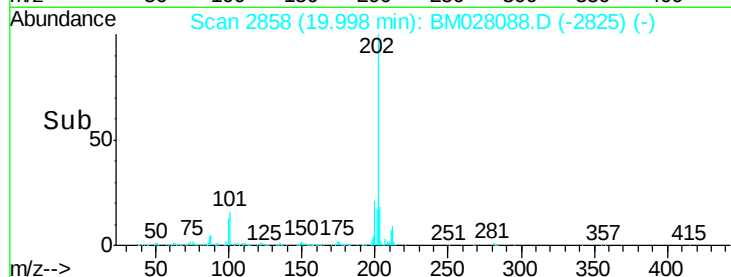
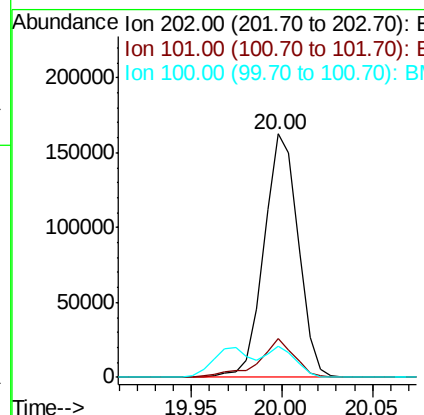
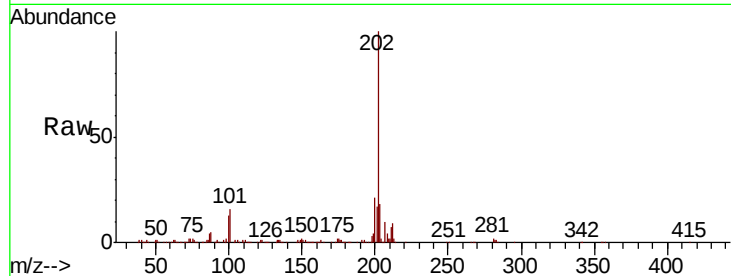
#82
Pvrene
Concen: 2.914 ng/ul
RT: 20.00 min Scan# 2858
Delta R.T. -0.01 min
Lab File: BM028088.D
Acq: 09 Dec 2020 02:00

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

Tot Ion	Ratio	Lower	Upper
202	100		
101	16.1	11.8	17.6
100	12.8	9.8	14.8

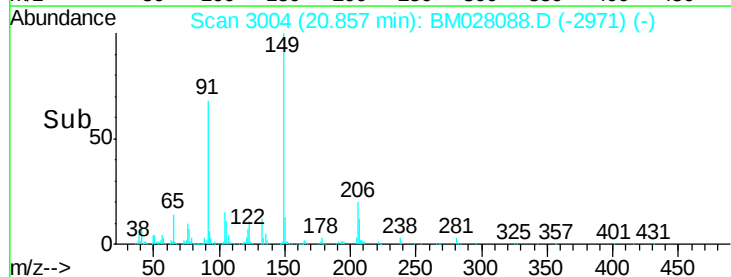
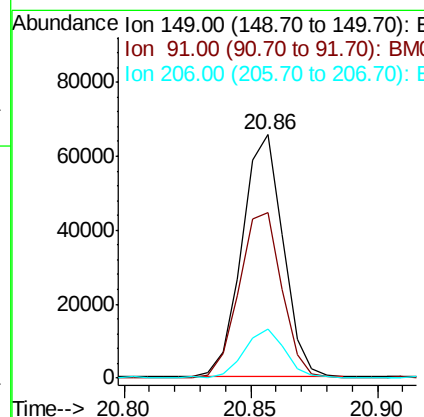
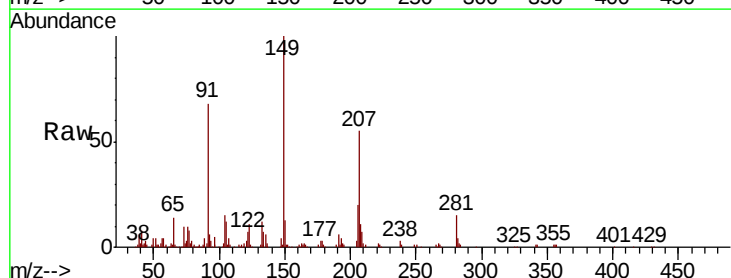
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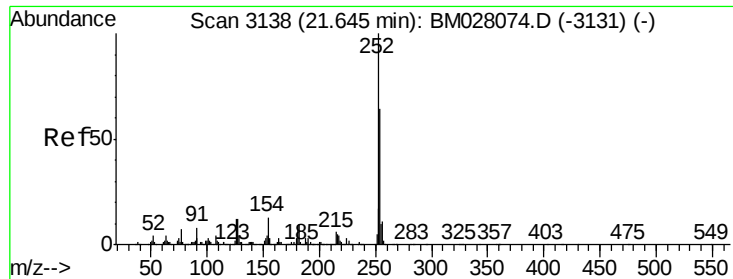
mohammad
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#83
Butylbenzylphthalate
Concen: 2.384 ng/ul
RT: 20.86 min Scan# 3004
Delta R.T. -0.01 min
Lab File: BM028088.D
Acq: 09 Dec 2020 02:00

Tgt Ion	Ratio	Lower	Upper
149	100		
91	68.1	55.7	83.5
206	19.9	16.1	24.1





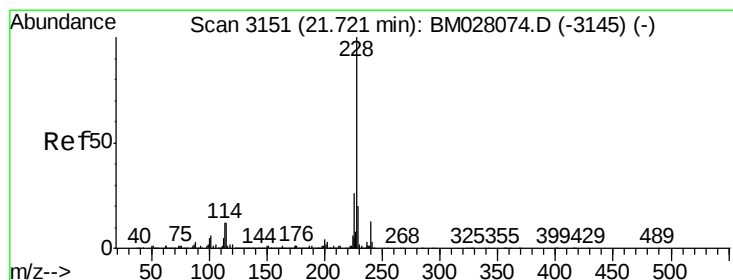
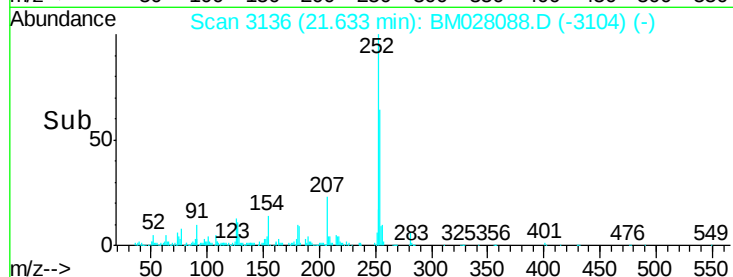
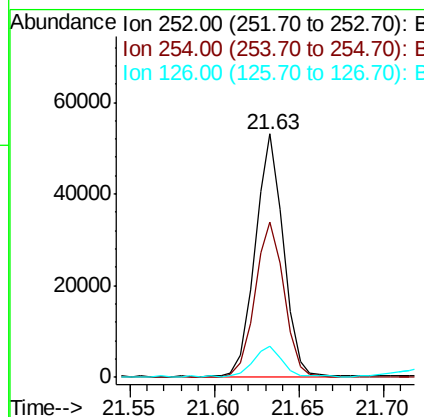
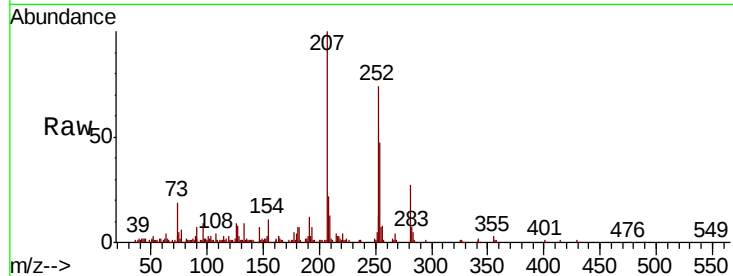
#84
 3,3'-Dichlorobenzidine
 Concen: 2.752 ng/ul
 RT: 21.63 min Scan# 3136
 Delta R.T. -0.01 min
 Lab File: BM028088.D
 Acq: 09 Dec 2020 02:00

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

Tot Ion:	252	Resp:	62333
Ion Ratio	Lower	Upper	
252	100		
254	63.6	51.4	77.2
126	12.5	9.9	14.9

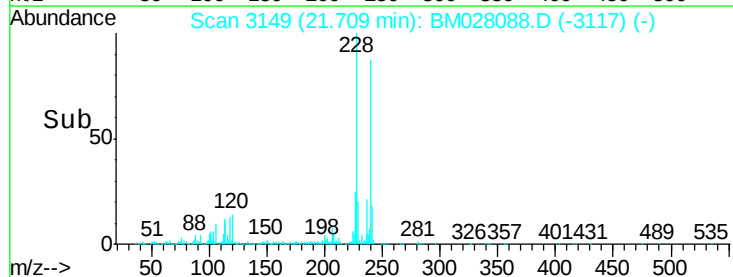
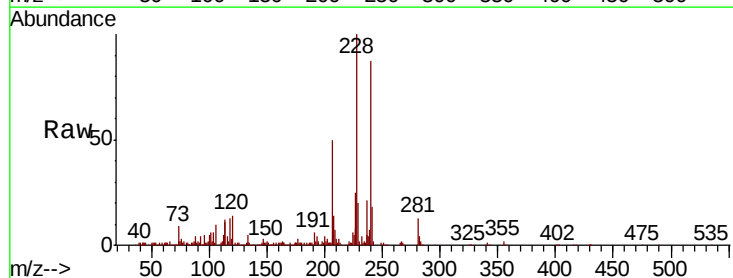
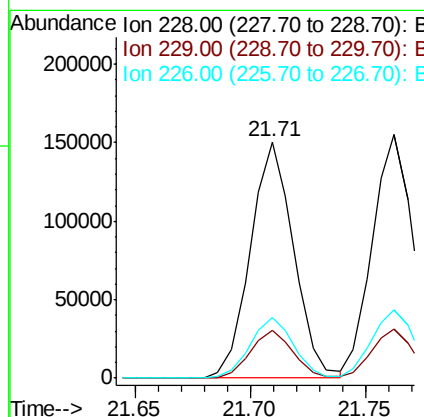
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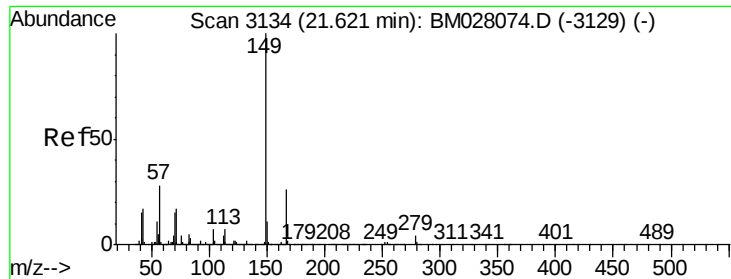
mohammad
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#85
 Benzo(a)anthracene
 Concen: 2.882 ng/ul
 RT: 21.71 min Scan# 3149
 Delta R.T. -0.01 min
 Lab File: BM028088.D
 Acq: 09 Dec 2020 02:00

Tgt Ion:	228	Resp:	196899
Ion Ratio	Lower	Upper	
228	100		
229	20.4	15.0	22.4
226	25.5	20.9	31.3





#86

Bis(2-ethylhexyl)phthalate

Concen: 2.398 ng/ul

RT: 21.61 min Scan# 3132

Delta R.T. -0.01 min

Lab File: BM028088.D

Acq: 09 Dec 2020 02:00

Instrument :

BNA_M

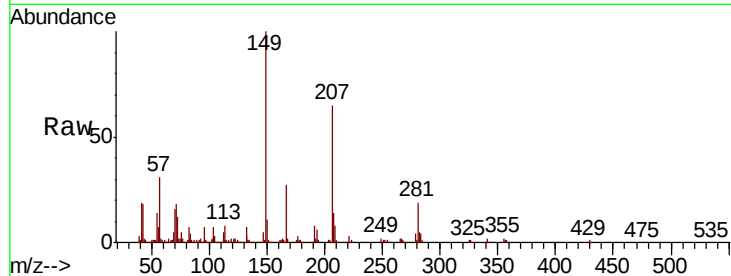
ClientSampleId :

MDL-ME-SOIL-07

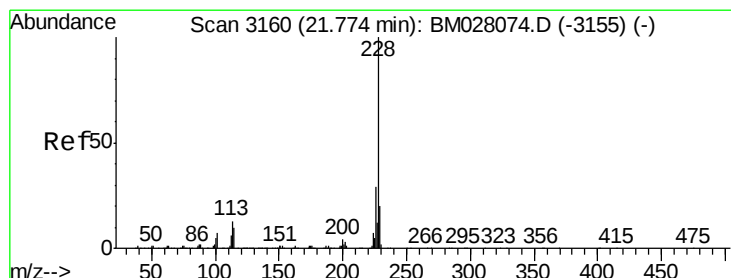
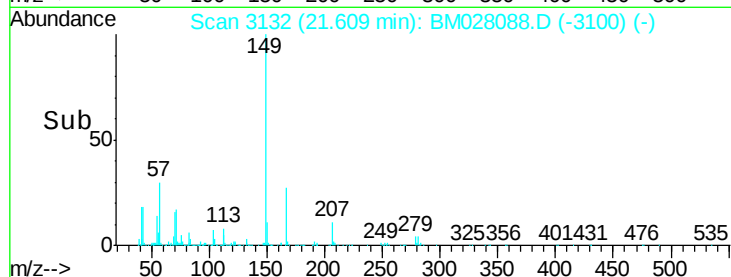
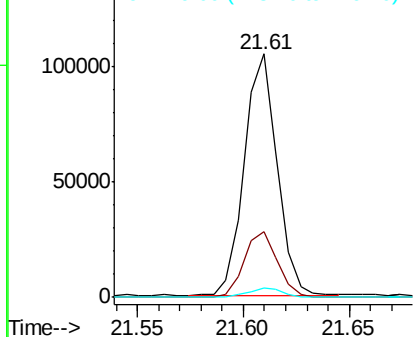
Tot Ion:	149	Resp:	113311
Ion Ratio	Lower	Upper	
149	100		
167	26.9	20.7	31.1
279	3.7	3.0	4.6

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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



#87

Chrysene

Concen: 2.874 ng/ul

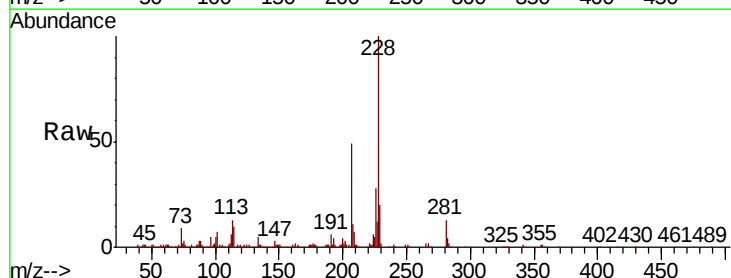
RT: 21.76 min Scan# 3158

Delta R.T. -0.01 min

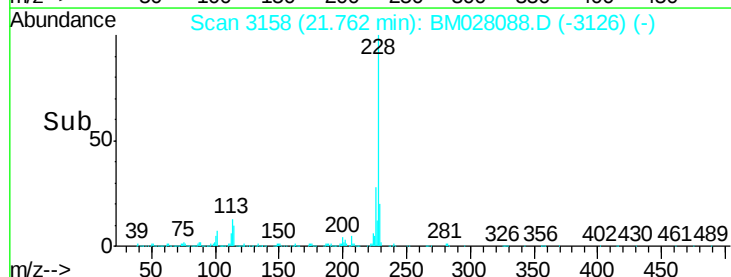
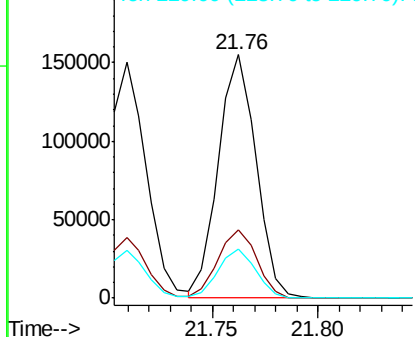
Lab File: BM028088.D

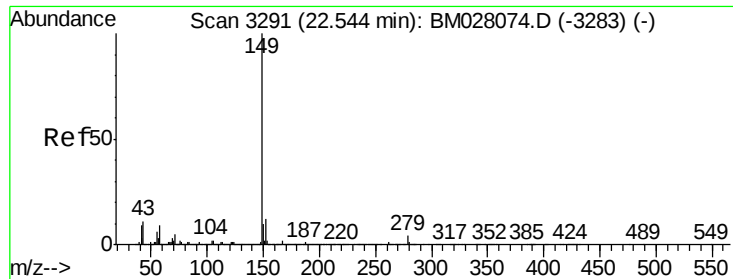
Acq: 09 Dec 2020 02:00

Tgt Ion:	228	Resp:	192541
Ion Ratio	Lower	Upper	
228	100		
226	28.2	23.0	34.4
229	20.1	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





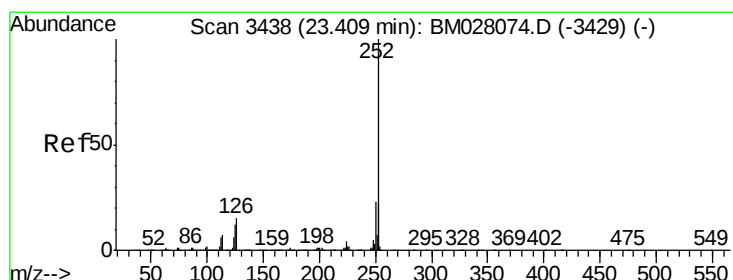
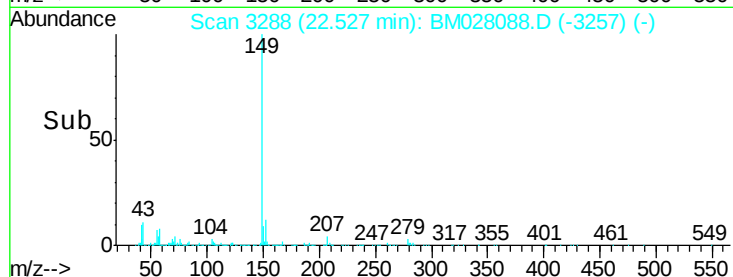
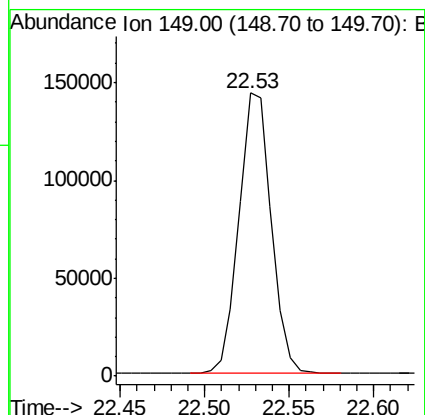
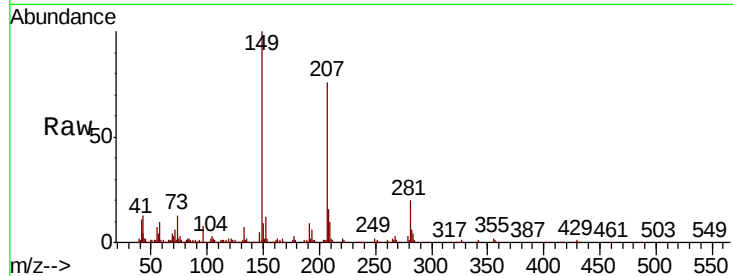
#89
Di-n-octyl phthalate
Concen: 2.331 ng/ul
RT: 22.53 min Scan# 3288
Delta R.T. -0.02 min
Lab File: BM028088.D
Acq: 09 Dec 2020 02:00

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

Tgt Ion:149 Resp: 191685

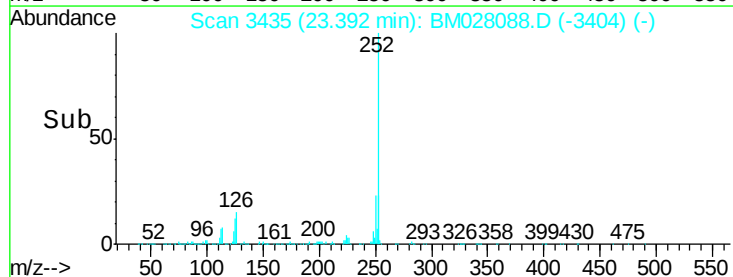
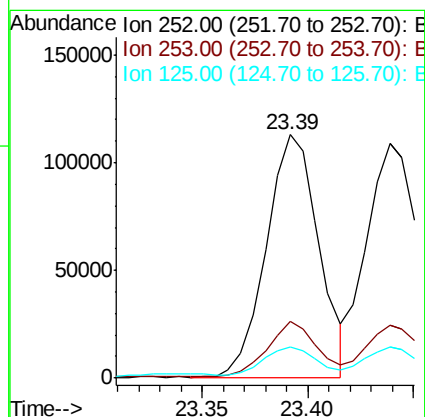
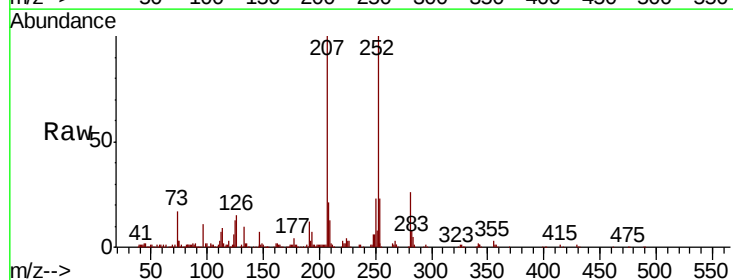
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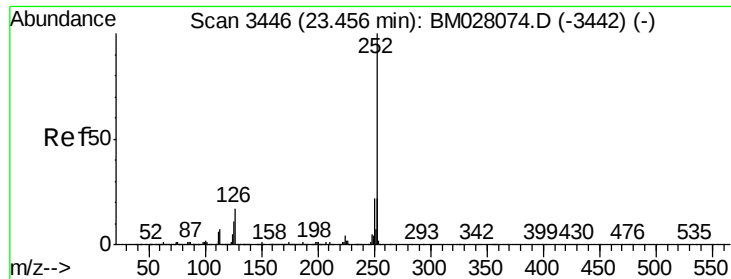
mohammad
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#90
Benzo(b)fluoranthene
Concen: 2.752 ng/ul
RT: 23.39 min Scan# 3435
Delta R.T. -0.02 min
Lab File: BM028088.D
Acq: 09 Dec 2020 02:00

Tgt Ion:252 Resp: 194387
Ion Ratio Lower Upper
252 100
253 23.1 17.7 26.5
125 13.0 10.2 15.4





#91

Benzo(k)fluoranthene

Concen: 2.773 ng/ul

RT: 23.44 min Scan# 3443

Delta R.T. -0.02 min

Lab File: BM028088.D

Acq: 09 Dec 2020 02:00

Instrument :

BNA_M

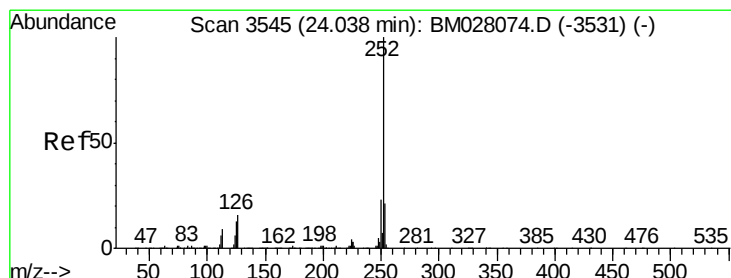
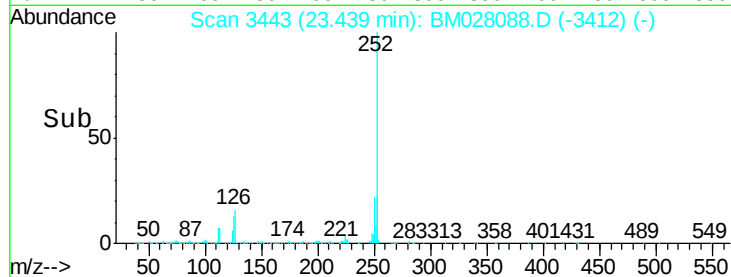
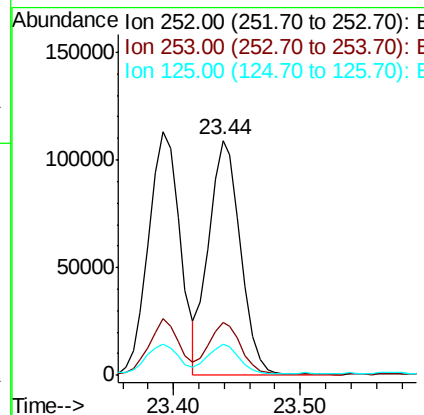
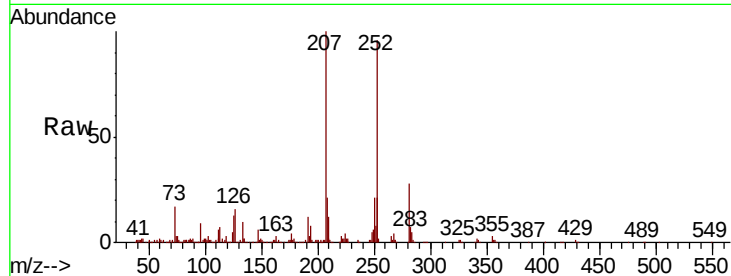
ClientSampleId :

MDL-ME-SOIL-07

Tot Ion:	252	Resp:	189335
Ion Ratio	Lower	Upper	
252	100		
253	22.4	17.4	26.0
125	13.2	9.3	13.9

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#93

Benzo(a)pyrene

Concen: 2.849 ng/ul

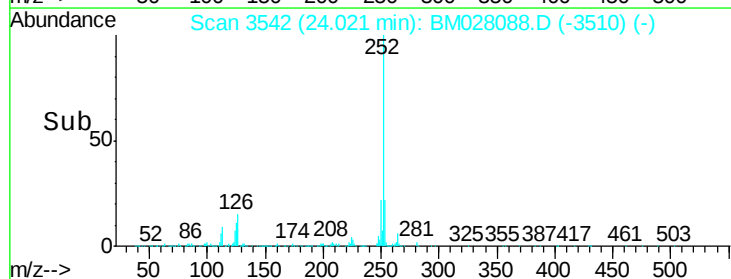
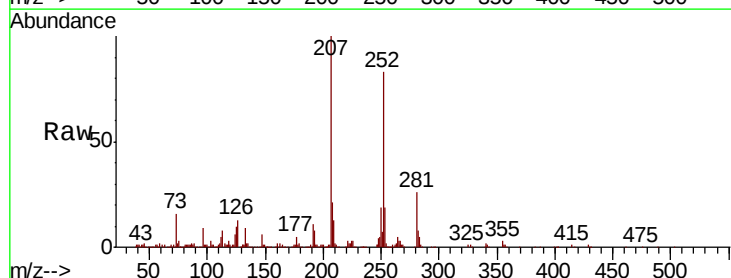
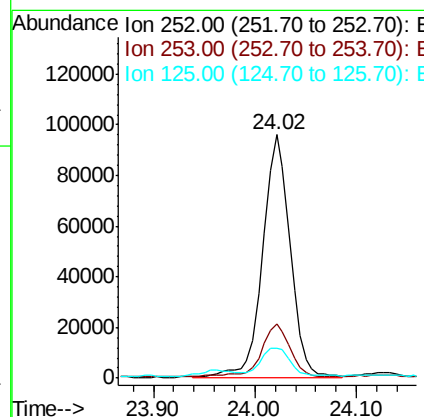
RT: 24.02 min Scan# 3542

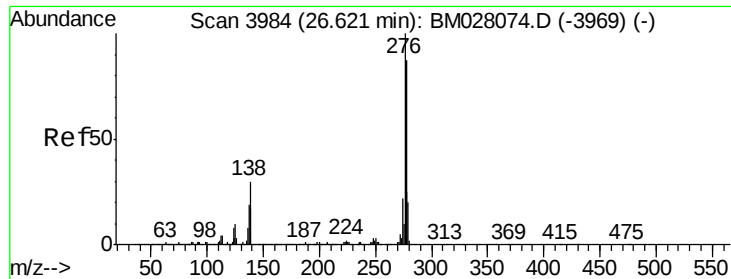
Delta R.T. -0.01 min

Lab File: BM028088.D

Acq: 09 Dec 2020 02:00

Tgt Ion:	252	Resp:	180047
Ion Ratio	Lower	Upper	
252	100		
253	22.3	17.4	26.2
125	12.5	10.3	15.5





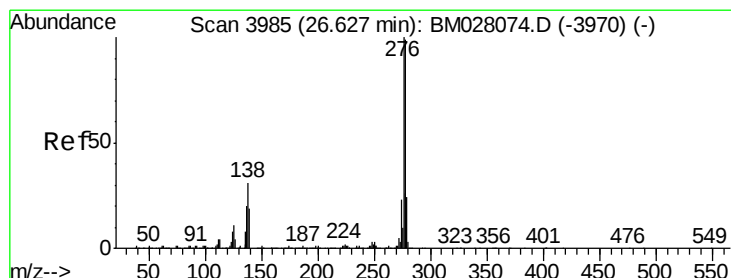
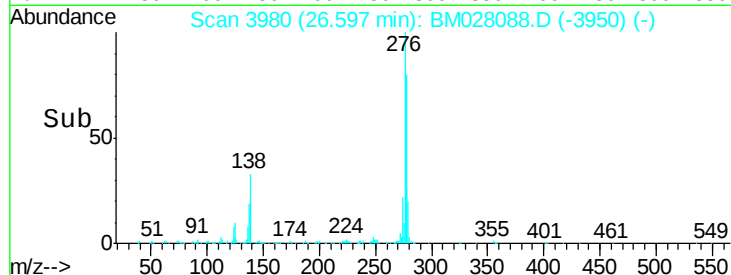
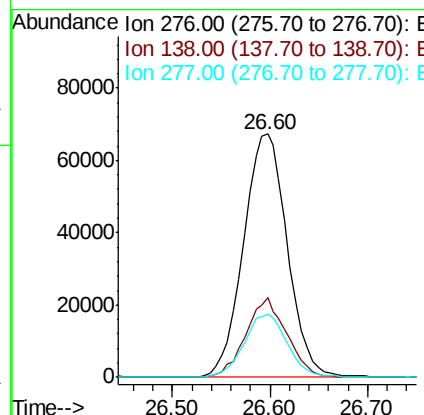
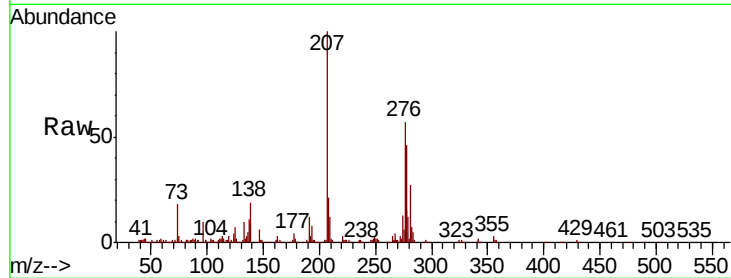
#94
 Indeno(1,2,3-cd)pyrene
 Concen: 2.805 ng/ul
 RT: 26.60 min Scan# 3980
 Delta R.T. -0.02 min
 Lab File: BM028088.D
 Acq: 09 Dec 2020 02:00

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

Tot Ion	Ratio	Lower	Upper
276	100		
138	32.9	24.0	36.0
277	25.9	20.0	30.0

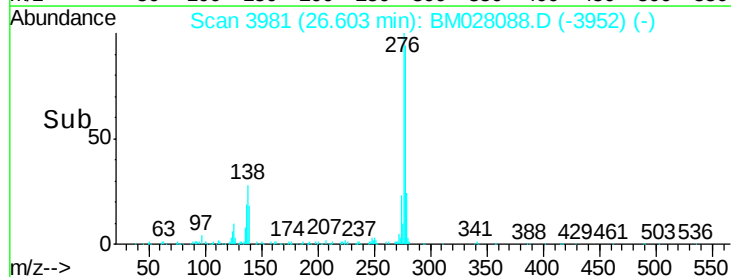
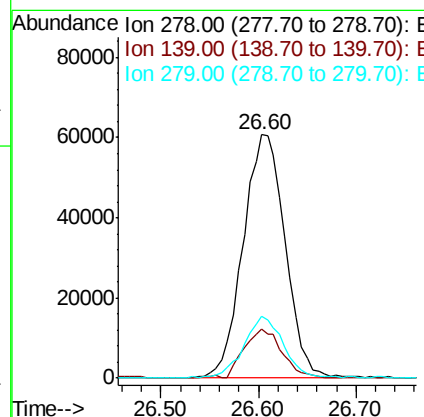
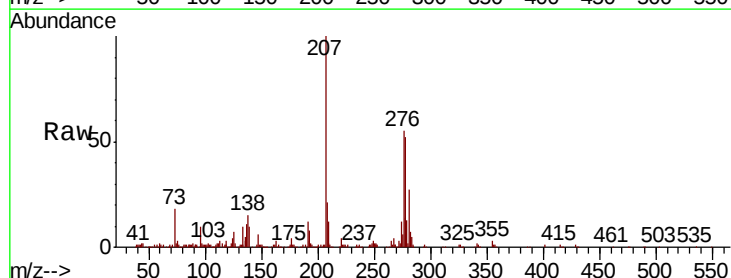
Manual Integrations
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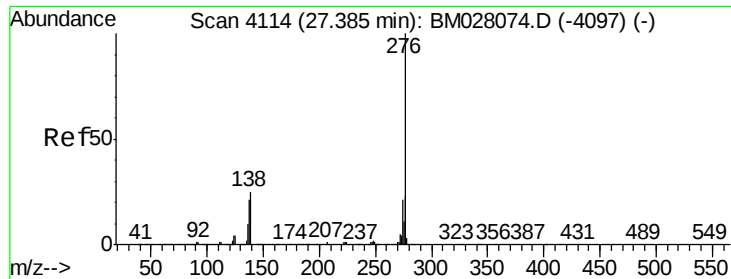
mohammad
 12/9/2020 12:27:37 PM



#95
 Dibenzo(a,h)anthracene
 Concen: 2.844 ng/ul
 RT: 26.60 min Scan# 3981
 Delta R.T. -0.03 min
 Lab File: BM028088.D
 Acq: 09 Dec 2020 02:00

Tgt Ion	Ratio	Lower	Upper
278	100		
139	20.1	15.0	22.6
279	25.3	18.6	27.8





#96

Benzo(a,h,i)perylene

Concen: 2.780 ng/ul

RT: 27.36 min Scan# 4110

Delta R.T. -0.02 min

Lab File: BM028088.D

Acq: 09 Dec 2020 02:00

Instrument :

BNA_M

ClientSampleId :

MDL-ME-SOIL-07

Tot Ion:	276	Resp:	175577
Ion Ratio		Lower	Upper
276	100		
138	24.2	20.6	31.0
277	23.3	19.1	28.7

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