

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120720\
 Data File : BM028062.D
 Acq On : 07 Dec 2020 17:08
 Operator : JU/CG
 Sample : L4485-18
 Misc : MDL-SOIL-01
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 MDL-ME-SOIL-04

Manual Integrations
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Quant Time: Dec 07 17:57:43 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM120320.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Dec 07 13:18:59 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.29	152	196349	20.00	ng/ul	0.00
20) Naphthalene-d8	11.12	136	822409	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.90	164	480106	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.62	188	962600	20.00	ng/ul	0.00
79) Chrysene-d12	21.73	240	849968	20.00	ng/ul	0.00
88) Perylene-d12	24.14	264	799153	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.47	96	25709	4.89	ng/uL	0.00
4) Pyridine-d5	3.93	84	355023	25.03	ng/ul	0.00
7) Phenol-d5	7.42	99	574914	35.17	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.59	67	372957	36.71	ng/ul	0.00
11) 2-Chlorophenol-d4	7.80	132	482104	35.41	ng/ul	0.00
15) 4-Methylphenol-d8	8.99	113	479395	37.19	ng/ul	0.00
21) Nitrobenzene-d5	9.46	128	230028	36.03	ng/ul	0.00
24) 2-Nitrophenol-d4	10.19	143	237585	37.24	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.73	165	441243	34.10	ng/ul	0.00
31) 4-Chloroaniline-d4	11.25	131	638296	36.06	ng/ul	0.00
46) Dimethylphthalate-d6	14.30	166	1298685	36.56	ng/ul	0.00
49) Acenaphthylene-d8	14.60	160	1681963	36.89	ng/ul	0.00
54) 4-Nitrophenol-d4	15.07	143	221522	32.34	ng/ul	0.00
60) Fluorene-d10	15.89	176	1103361	34.66	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.99	200	171283	30.66	ng/ul	0.00
73) Anthracene-d10	17.72	188	1619282	34.31	ng/ul	0.00
81) Pyrene-d10	19.98	212	1665710	37.33	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.99	264	1420638	33.39	ng/ul	0.00

Target Compounds

					Ovalue
5) Pyridine	3.96	79	47470	3.335 ng/ul#	69
6) Benzaldehyde	7.40	77	39124	5.790 ng/ul	95
8) Phenol	7.45	94	52972	3.176 ng/ul	99
10) Bis(2-Chloroethyl)ether	7.69	93	47634	3.468 ng/ul	97
12) 2-Chlorophenol	7.84	128	44614	3.183 ng/ul	99
13) 2-Methylphenol	8.72	108	38045	3.047 ng/ul	99
14) 2,2'-oxybis(1-Chloropropan	8.82	45	76025	3.440 ng/ul	98
16) Acetophenone	9.12	105	65504	3.396 ng/ul	98
17) N-Nitroso-di-n-propylamine	9.10	70	31759	3.465 ng/ul#	98
18) 4-Methylphenol	9.05	108	42717	3.192 ng/ul	92
19) Hexachloroethane	9.39	117	18908	3.214 ng/ul	93
22) Nitrobenzene	9.50	77	51132	3.245 ng/ul	98
23) Isophorone	10.03	82	81356	3.087 ng/ul	98
25) 2-Nitrophenol	10.22	139	23645	3.277 ng/ul	98
26) 2,4-Dimethylphenol	10.27	107	46942	3.166 ng/ul	96
27) Bis(2-Chloroethoxy)methane	10.51	93	59459	3.286 ng/ul	100
29) 2,4-Dichlorophenol	10.75	162	39997	3.159 ng/ul#	87
30) Naphthalene	11.17	128	146379	3.152 ng/ul	98
32) 4-Chloroaniline	11.27	127	57790	3.371 ng/ul	97
33) Hexachlorobutadiene	11.45	225	26113	3.150 ng/ul	98
34) Caprolactam	12.04	113	9269m	2.541 ng/ul	
35) 4-Chloro-3-methylphenol	12.36	107	38890	3.063 ng/ul	94

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 2-Methylnaphthalene	12.76	142	98249	3.218	ng/ul	99
37) 1-Methylnaphthalene	12.97	142	93897	3.199	ng/ul	99
39) 1,2,4,5-Tetrachlorobenzene	13.12	216	49074	3.003	ng/ul	100
40) Hexachlorocyclopentadiene	13.10	237	22653	2.432	ng/ul	92
41) 2,4,6-Trichlorophenol	13.35	196	26570	2.713	ng/ul	97
42) 2,4,5-Trichlorophenol	13.42	196	30663	2.916	ng/ul	95
43) 1,1'-Biphenyl	13.75	154	125991	3.063	ng/ul	99
44) 2-Chloronaphthalene	13.79	162	99505	3.070	ng/ul	97
45) 2-Nitroaniline	13.99	65	21251	2.637	ng/ul	95
47) Dimethylphthalate	14.34	163	119721	3.260	ng/ul	98
48) 2,6-Dinitrotoluene	14.47	165	18244	2.617	ng/ul	97
50) Acenaphthylene	14.63	152	148041	3.133	ng/ul	99
51) 3-Nitroaniline	14.80	138	19299	2.789	ng/ul	97
52) Acenaphthene	14.97	153	104745	3.089	ng/ul	99
53) 2,4-Dinitrophenol	15.00	184	6953	1.734	ng/ul	96
55) 4-Nitrophenol	15.08	109	15684	3.114	ng/ul	88
56) Dibenzofuran	15.30	168	144191	3.139	ng/ul	100
57) 2,4-Dinitrotoluene	15.24	165	27942	2.860	ng/ul#	87
58) 2,3,4,6-Tetrachlorophenol	15.52	232	23607	2.795	ng/ul	95
59) Diethylphthalate	15.69	149	115775	3.218	ng/ul	99
61) Fluorene	15.94	166	119527	3.188	ng/ul	95
62) 4-Chlorophenyl-phenylether	15.93	204	58812	3.203	ng/ul	94
63) 4-Nitroaniline	15.94	138	19755	3.222	ng/ul	92
66) 4,6-Dinitro-2-methylphenol	16.00	198	17344	2.819	ng/ul#	62
67) N-Nitrosodiphenylamine	16.13	169	96240	3.040	ng/ul	99
68) 4-Bromophenyl-phenylether	16.82	248	33310	3.028	ng/ul	96
69) Hexachlorobenzene	16.93	284	38725	3.051	ng/ul	98
70) Atrazine	17.06	200	30240	2.822	ng/ul	97
71) Pentachlorophenol	17.27	266	15430	2.172	ng/ul	99
72) Phenanthrene	17.67	178	182965	3.126	ng/ul	99
74) Anthracene	17.76	178	185125	3.106	ng/ul	100
75) 1,2,3,4-Tetrachlorobenzene	13.72	216	48079	2.958	ng/uL	98
76) Pentachlorobenzene	15.22	250	47170	3.028	ng/uL	99
77) Carbazole	18.02	167	146887	2.896	ng/ul	99
78) Di-n-butylphthalate	18.55	149	169193	2.926	ng/ul	99
80) Fluoranthene	19.64	202	189758	3.246	ng/ul	100
82) Pyrene	20.00	202	205985	3.376	ng/ul	98
83) Butylbenzylphthalate	20.86	149	65267	2.980	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.64	252	54620	2.900	ng/ul#	93
85) Benzo(a)anthracene	21.72	228	175844	3.116	ng/ul	98
86) Bis(2-ethylhexyl)phthalate	21.62	149	95056	2.869	ng/ul	97
87) Chrysene	21.77	228	177251	3.178	ng/ul	99
89) Di-n-octyl phthalate	22.54	149	155807	2.876	ng/ul	100
90) Benzo(b)fluoranthene	23.40	252	166572	3.159	ng/ul	99
91) Benzo(k)fluoranthene	23.45	252	164068	3.225	ng/ul	98
93) Benzo(a)pyrene	24.03	252	156132	3.255	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	26.61	276	172362	2.927	ng/ul	97
95) Dibenzo(a,h)anthracene	26.62	278	146126	2.936	ng/ul	98
96) Benzo(a,h,i)perylene	27.37	276	145130	2.921	ng/ul	97

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ClientSampleId :
MDL-ME-SOIL-04

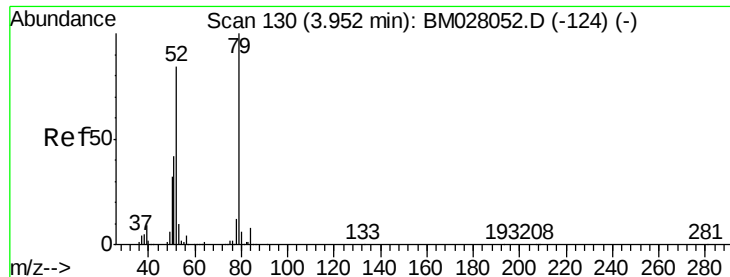
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#5

Pvridine

Concen: 3.335 ng/ul

RT: 3.96 min Scan# 131

Delta R.T. 0.01 min

Lab File: BM028062.D

Acq: 07 Dec 2020 17:08

Instrument :

BNA_M

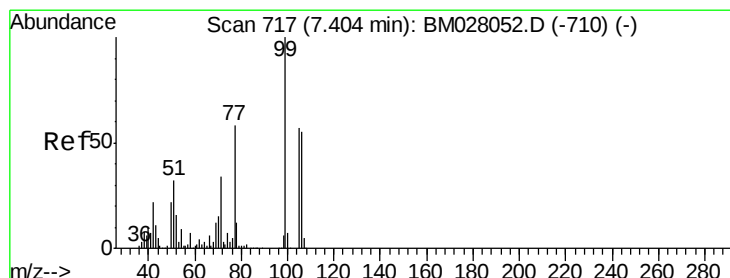
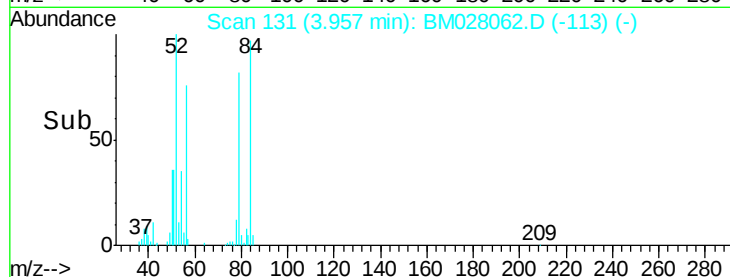
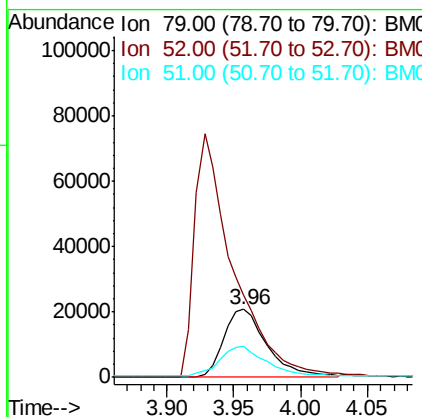
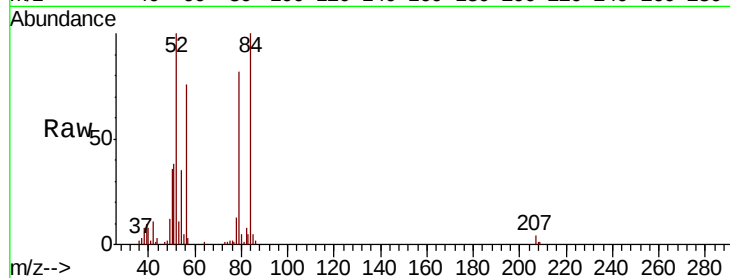
ClientSampleId :

MDL-ME-SOIL-04

Tot Ion:	79	Resp:	47470
Ion Ratio	Lower	Upper	
79	100		
52	122.0	67.6	101.4#
51	46.9	32.1	48.1

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#6

Benzaldehyde

Concen: 5.790 ng/ul

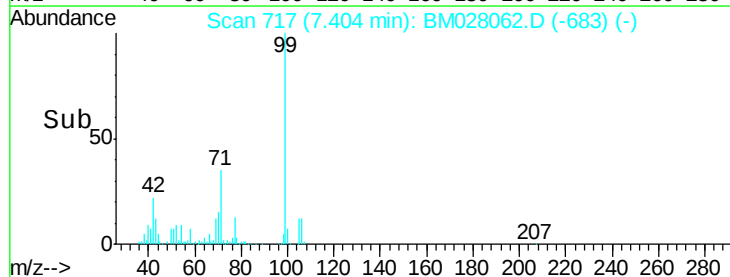
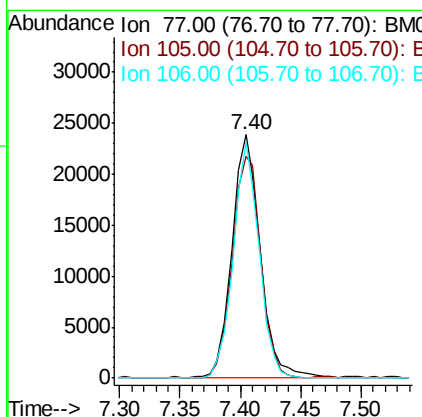
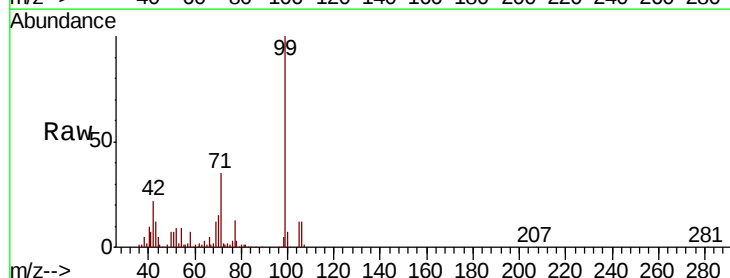
RT: 7.40 min Scan# 717

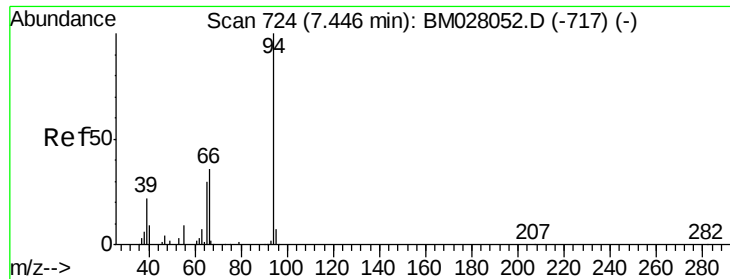
Delta R.T. -0.00 min

Lab File: BM028062.D

Acq: 07 Dec 2020 17:08

Tgt Ion:	77	Resp:	39124
Ion Ratio	Lower	Upper	
77	100		
105	91.3	79.4	119.0
106	96.8	76.7	115.1





#8

Phenol

Concen: 3.176 ng/ul

RT: 7.45 min Scan# 724

Delta R.T. -0.00 min

Lab File: BM028062.D

Acq: 07 Dec 2020 17:08

Instrument :

BNA_M

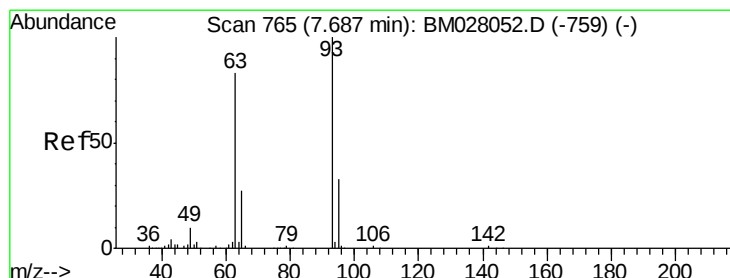
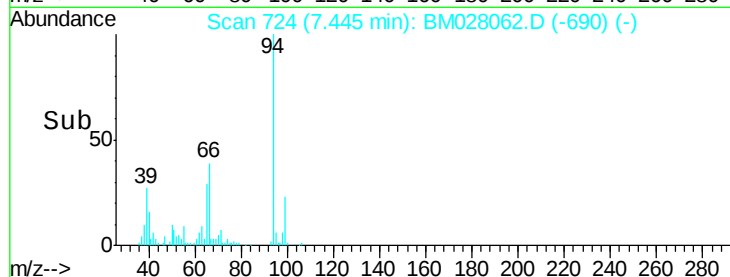
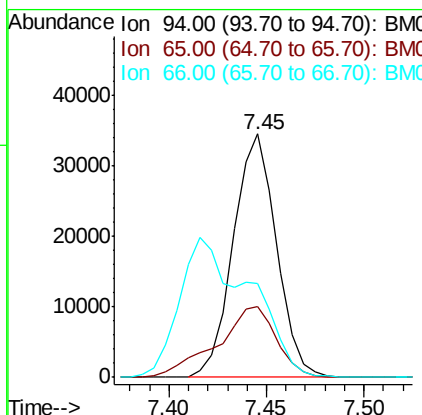
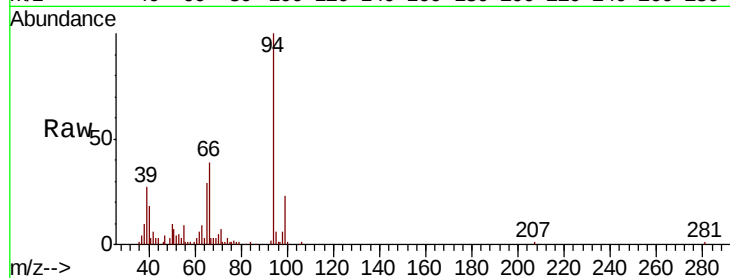
ClientSampleId :

MDL-ME-SOIL-04

Tot Ion:	94	Resp:	52972
Ion	Ratio	Lower	Upper
94	100		
65	29.0	22.7	34.1
66	38.6	30.1	45.1

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#10

Bis(2-Chloroethyl)ether

Concen: 3.468 ng/ul

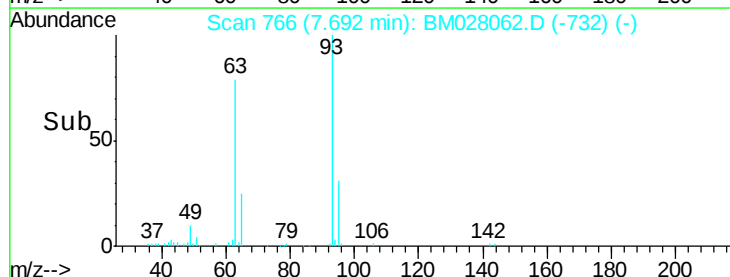
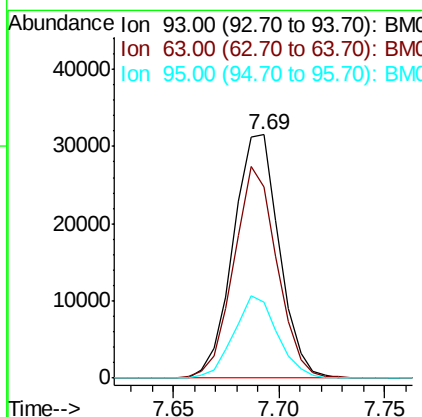
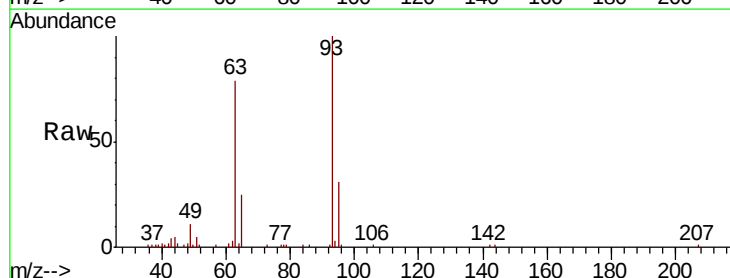
RT: 7.69 min Scan# 766

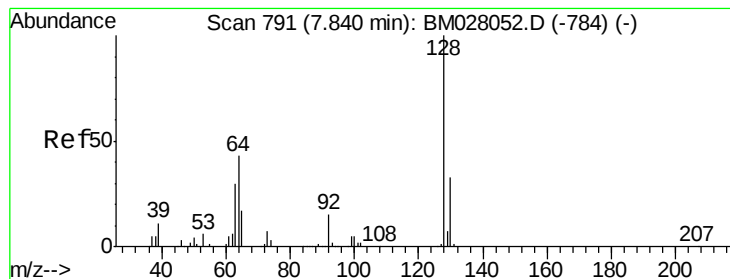
Delta R.T. -0.00 min

Lab File: BM028062.D

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Tgt Ion:	93	Resp:	47634
Ion	Ratio	Lower	Upper
93	100		
63	78.8	65.0	97.4
95	31.1	26.6	40.0





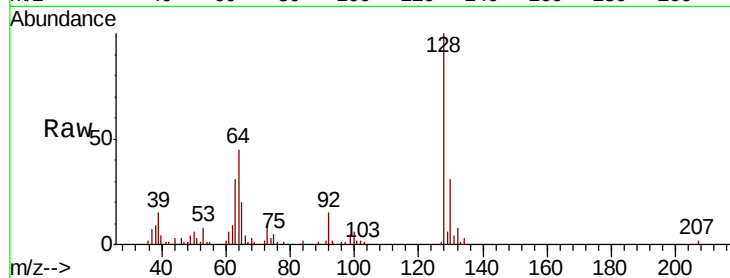
#12
2-Chlorophenol
Concen: 3.183 ng/ul
RT: 7.84 min Scan# 791
Delta R.T. -0.00 min
Lab File: BM028062.D
Acq: 07 Dec 2020 17:08

Instrument :
BNA_M
ClientSampleId :
MDL-ME-SOIL-04

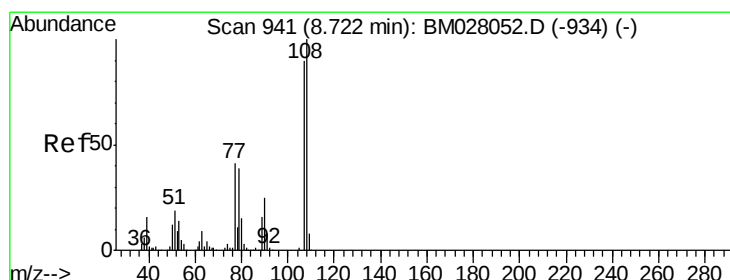
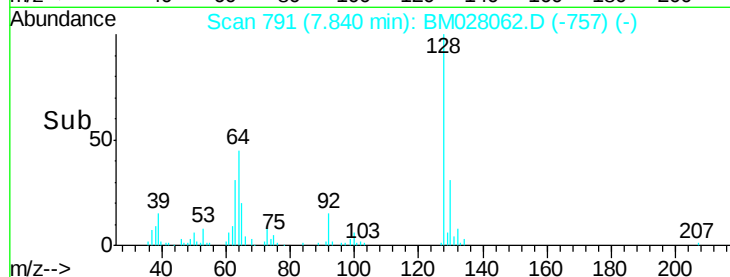
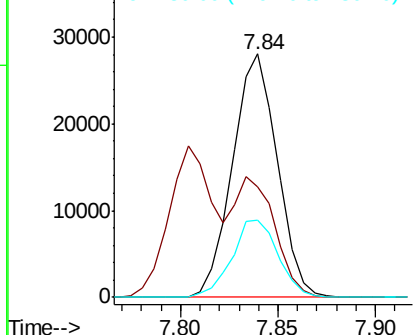
Tot Ion	Ratio	Lower	Upper
128	100		
64	45.5	37.4	56.2
130	31.5	25.4	38.0

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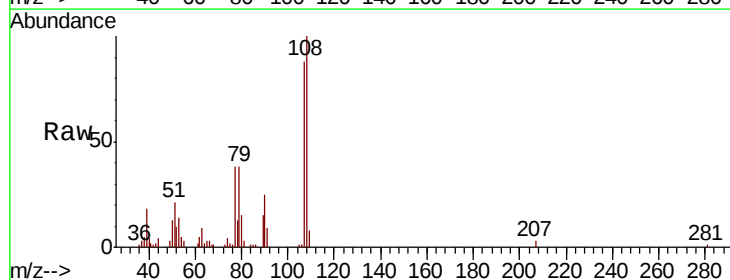


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 64.00 (63.70 to 64.70): BM
Ion 130.00 (129.70 to 130.70): E

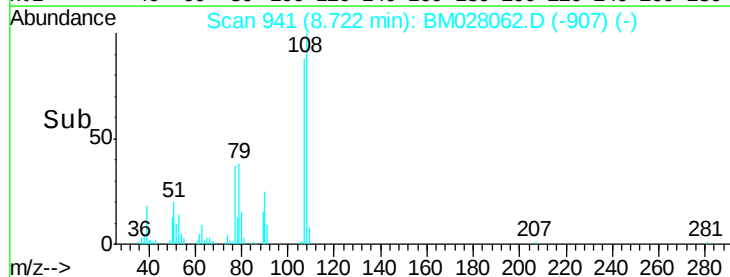
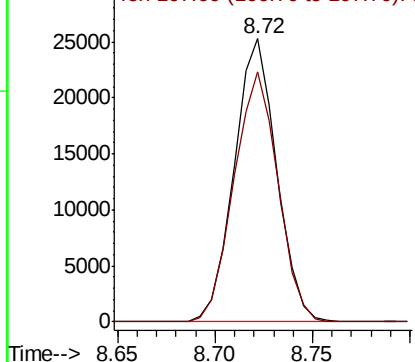


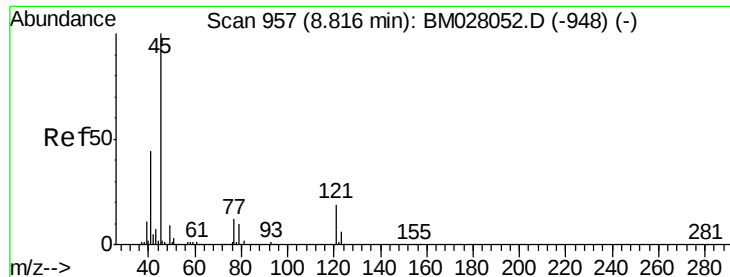
#13
2-Methylphenol
Concen: 3.047 ng/ul
RT: 8.72 min Scan# 941
Delta R.T. -0.00 min
Lab File: BM028062.D
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Tgt Ion	Ratio	Lower	Upper
108	100		
107	88.2	70.1	105.1



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





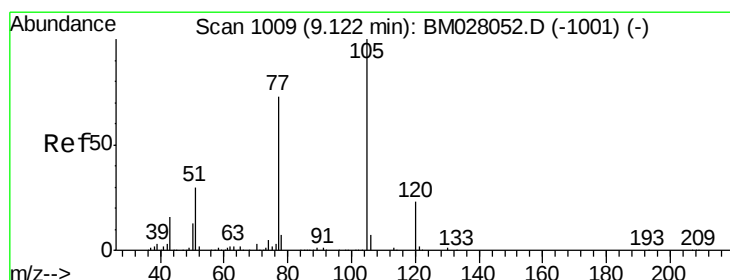
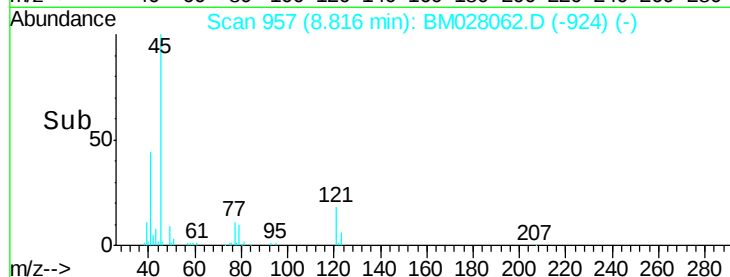
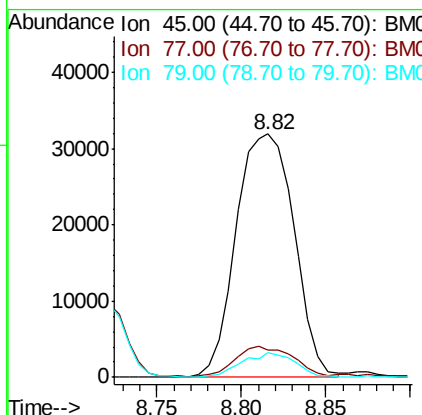
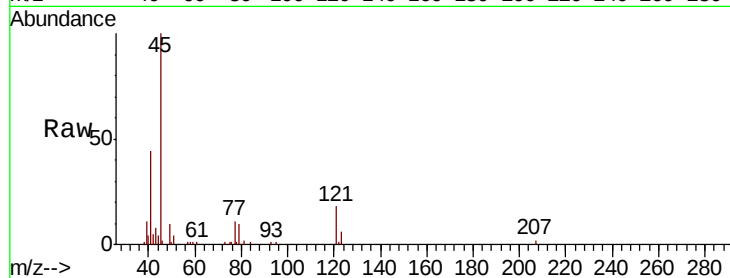
#14
2,2'-oxvbis(1-Chloropropane)
Concen: 3.440 ng/ul
RT: 8.82 min Scan# 957
Delta R.T. -0.01 min
Lab File: BM028062.D
Acq: 07 Dec 2020 17:08

Instrument :
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MDL-ME-SOIL-04

Tot Ion	Ratio	Lower	Upper
45	100		
77	11.4	9.8	14.8
79	10.2	7.4	11.2

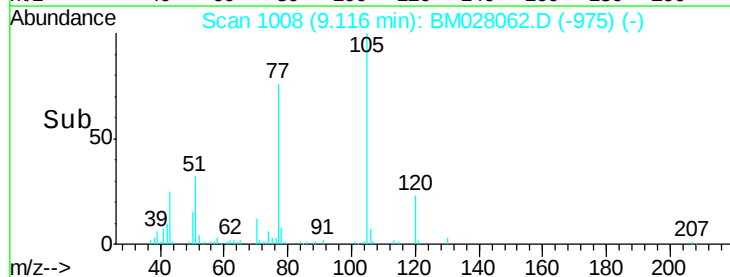
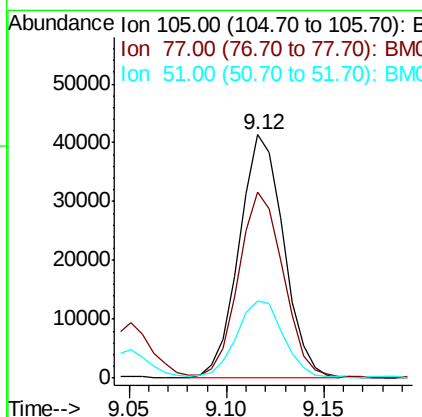
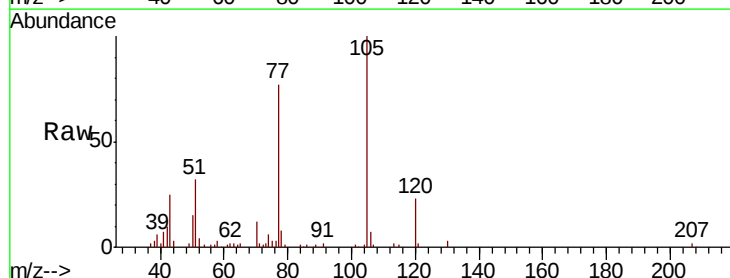
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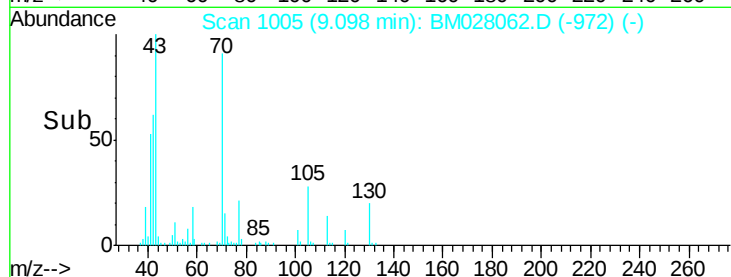
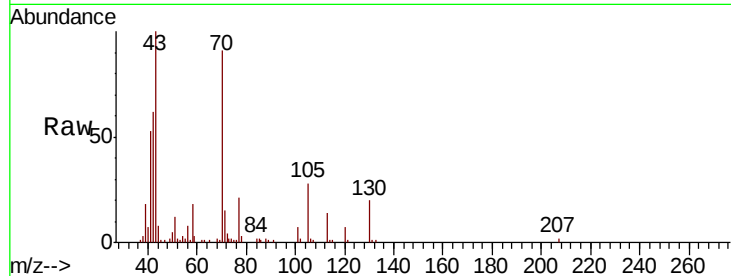
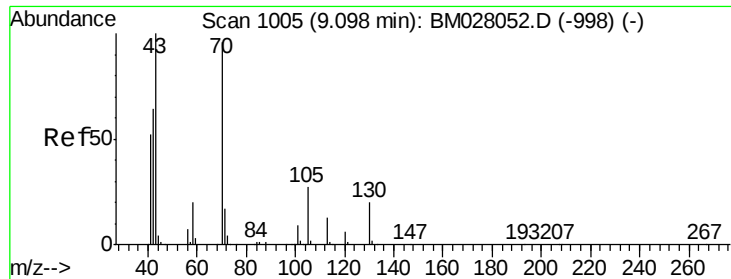
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#16
Acetophenone
Concen: 3.396 ng/ul
RT: 9.12 min Scan# 1008
Delta R.T. -0.01 min
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Tgt Ion	Ratio	Lower	Upper
105	100		
77	76.6	60.0	90.0
51	31.8	24.1	36.1





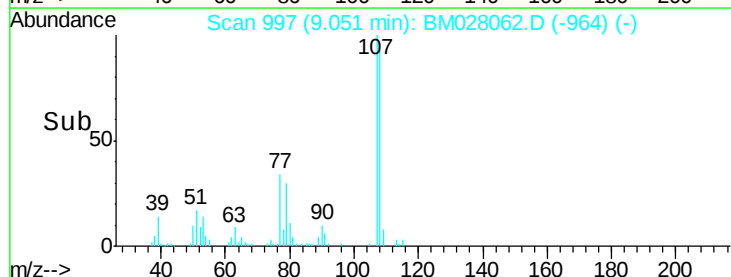
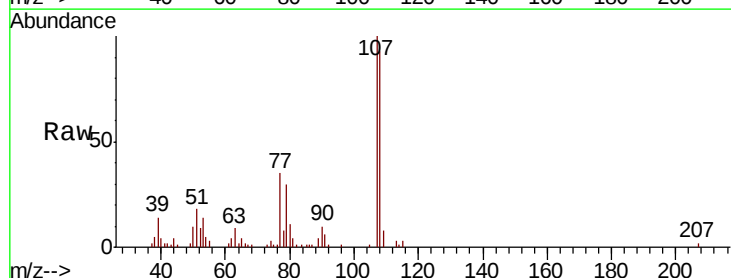
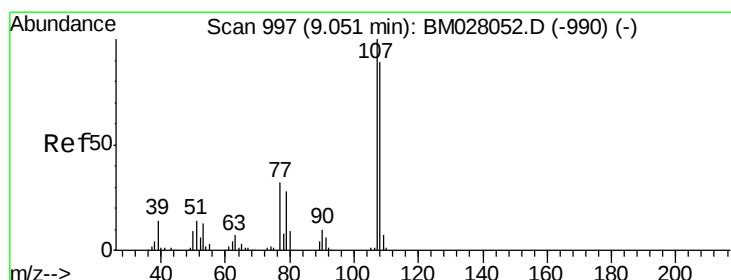
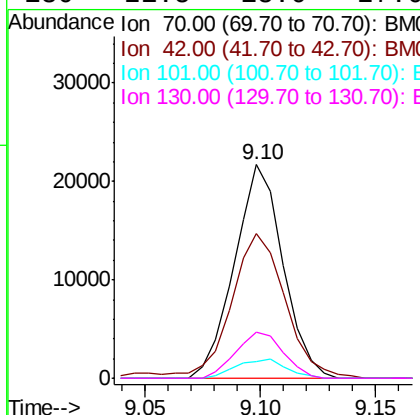
#17
N-Nitroso-di-n-propylamine
Concen: 3.465 ng/ul
RT: 9.10 min Scan# 1005
Delta R.T. -0.01 min
Lab File: BM028062.D
Acq: 07 Dec 2020 17:08

Instrument :
BNA_M
ClientSampleId :
MDL-ME-SOIL-04

Tot Ion	Ion	Ratio	Lower	Upper
70	100			
42	67.9	55.3	82.9	
101	7.8	8.0	12.0	
130	21.5	18.0	27.0	

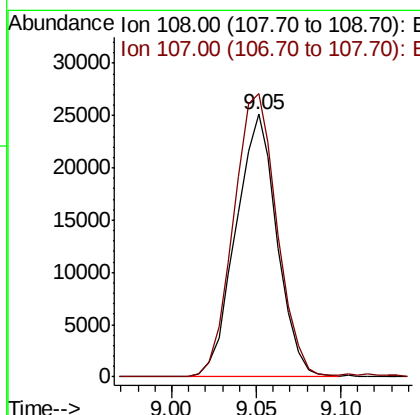
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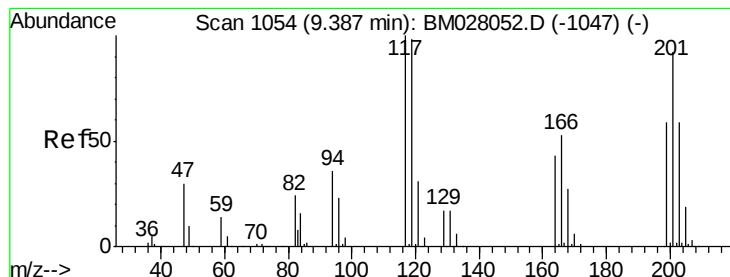
mohammad
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#18
4-Methylphenol
Concen: 3.192 ng/ul
RT: 9.05 min Scan# 997
Delta R.T. -0.01 min
Lab File: BM028062.D
Acq: 07 Dec 2020 17:08

Tgt Ion	Ion	Ratio	Lower	Upper
108	100			
107	107.9	93.4	140.2	





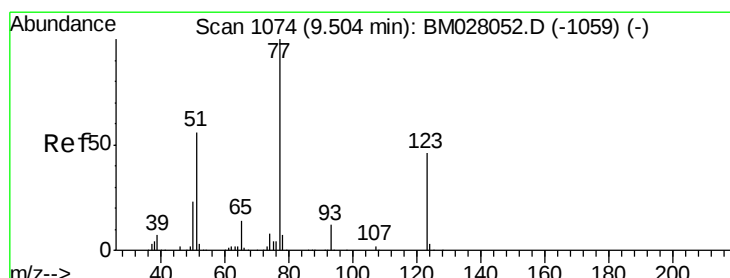
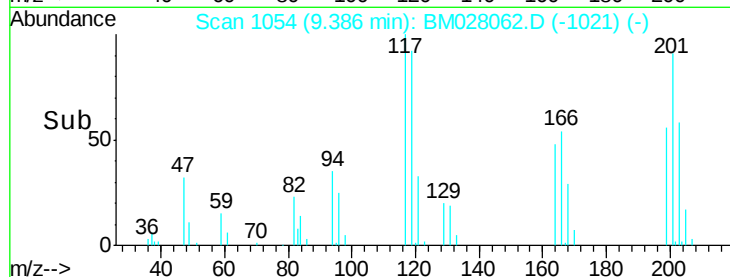
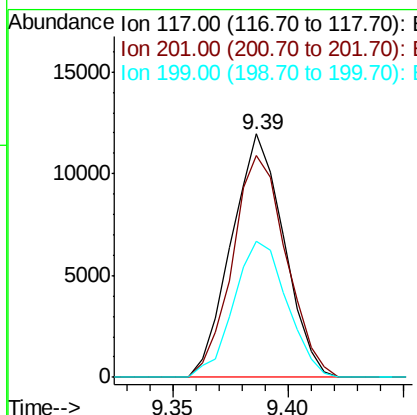
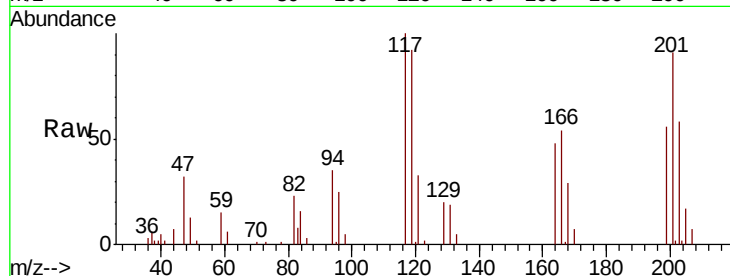
#19
Hexachloroethane
Concen: 3.214 ng/ul
RT: 9.39 min Scan# 1054
Delta R.T. -0.01 min
Lab File: BM028062.D
Acq: 07 Dec 2020 17:08

Instrument :
BNA_M
ClientSampleId :
MDL-ME-SOIL-04

Tot Ion	Ratio	Resp	Lower	Upper
117	100	18908		
201	93.1	80.0	120.0	
199	56.1	48.6	73.0	

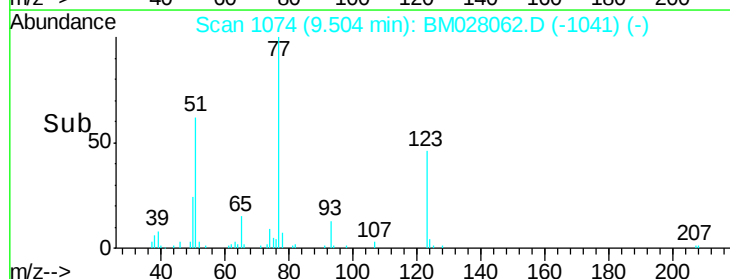
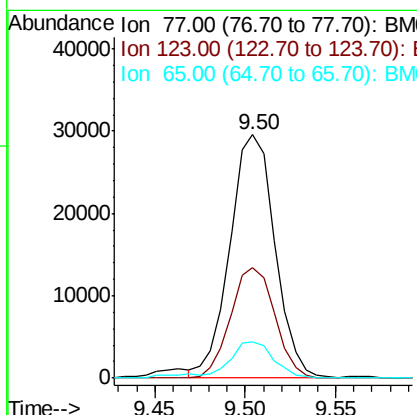
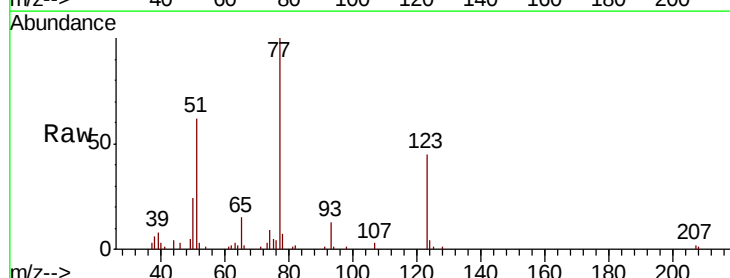
Manual Integrations
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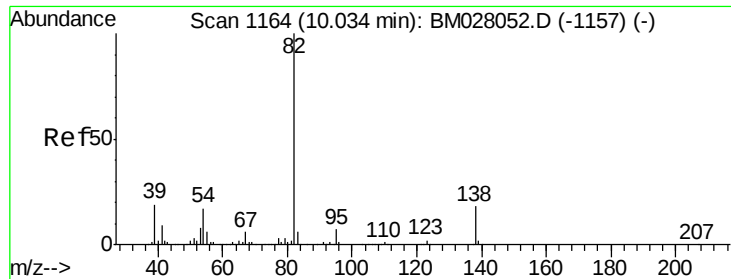
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#22
Nitrobenzene
Concen: 3.245 ng/ul
RT: 9.50 min Scan# 1074
Delta R.T. -0.01 min
Lab File: BM028062.D
Acq: 07 Dec 2020 17:08

Tgt Ion	Ratio	Resp	Lower	Upper
77	100	51132		
123	45.3	35.8	53.6	
65	14.8	10.4	15.6	





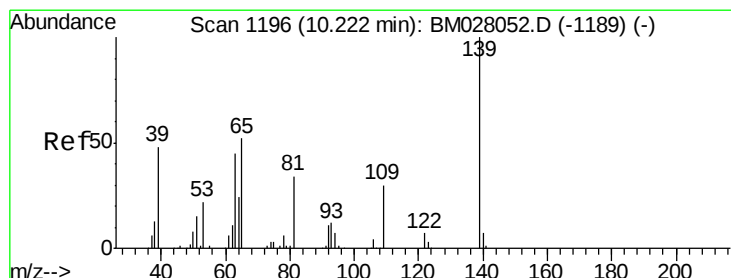
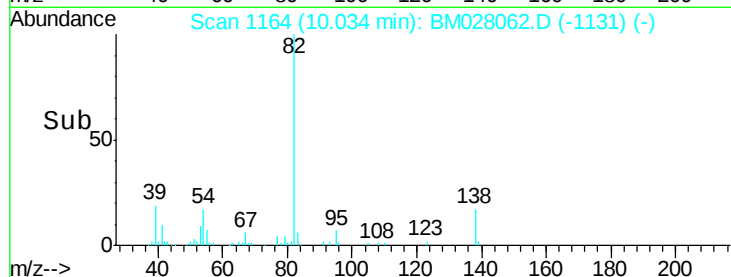
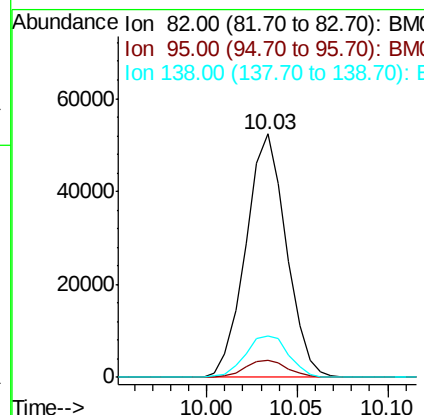
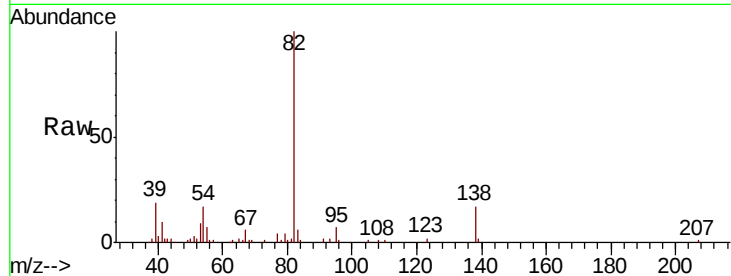
#23
Isophorone
Concen: 3.087 ng/ul
RT: 10.03 min Scan# 1164
Delta R.T. -0.01 min
Lab File: BM028062.D
Acq: 07 Dec 2020 17:08

Instrument :
BNA_M
ClientSampleId :
MDL-ME-SOIL-04

Tot Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.5	8.3
138	17.1	14.6	22.0

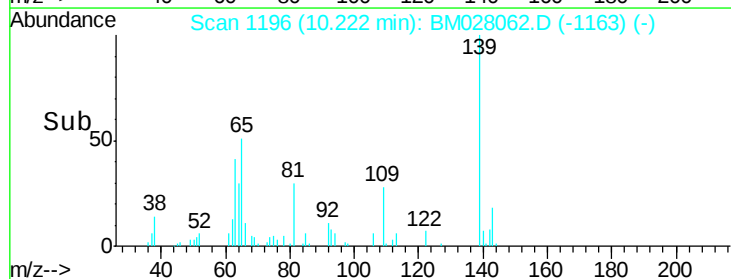
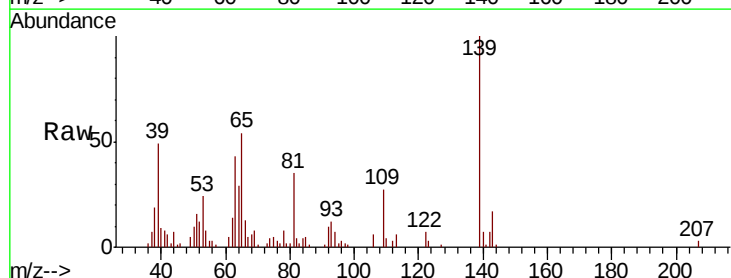
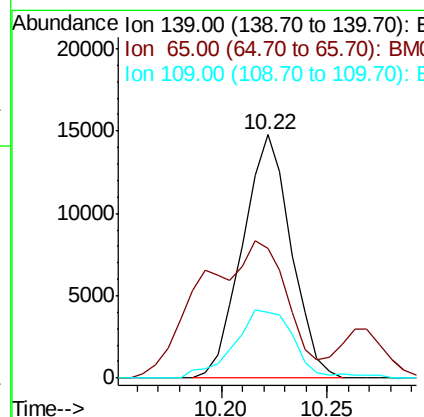
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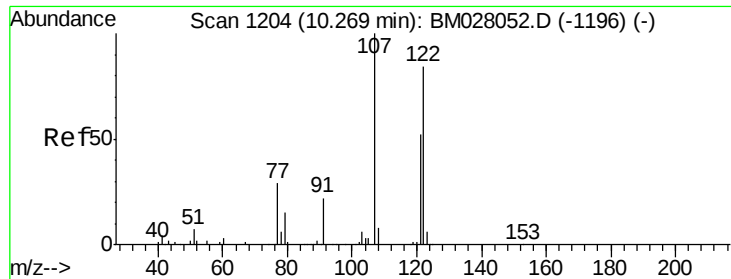
mohammad
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#25
2-Nitrophenol
Concen: 3.277 ng/ul
RT: 10.22 min Scan# 1196
Delta R.T. -0.01 min
Lab File: BM028062.D
Acq: 07 Dec 2020 17:08

Tgt Ion	Ratio	Lower	Upper
139	100		
65	53.5	42.2	63.2
109	27.1	22.7	34.1





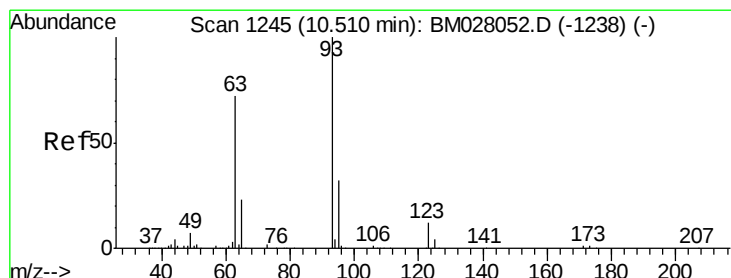
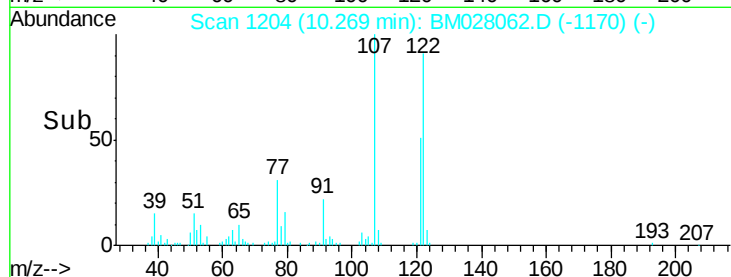
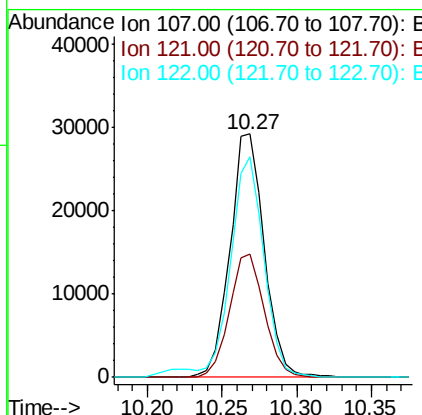
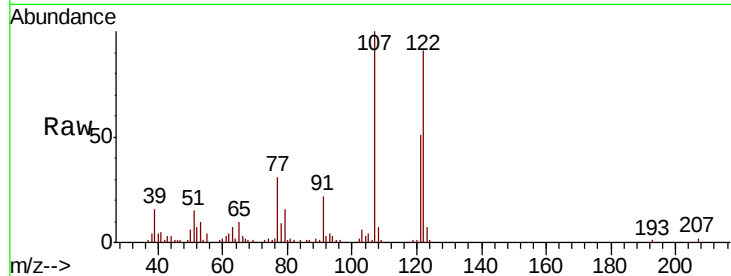
#26
 2,4-Dimethylphenol
 Concen: 3.166 ng/ul
 RT: 10.27 min Scan# 1204
 Delta R.T. -0.00 min
 Lab File: BM028062.D
 Acq: 07 Dec 2020 17:08

Instrument :
 BNA_M
 ClientSampleId :
 MDL-ME-SOIL-04

Tot Ion	Ratio	Lower	Upper
107	100		
121	50.8	41.2	61.8
122	90.6	68.1	102.1

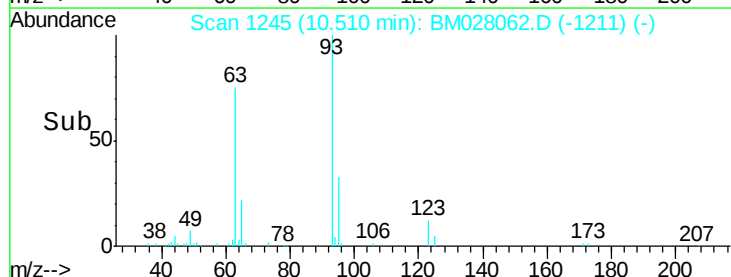
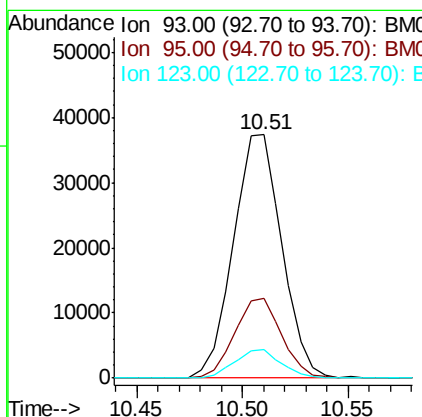
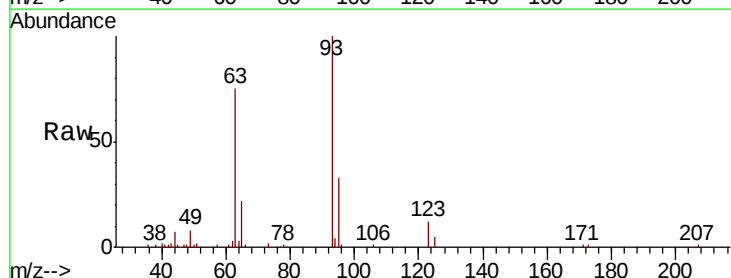
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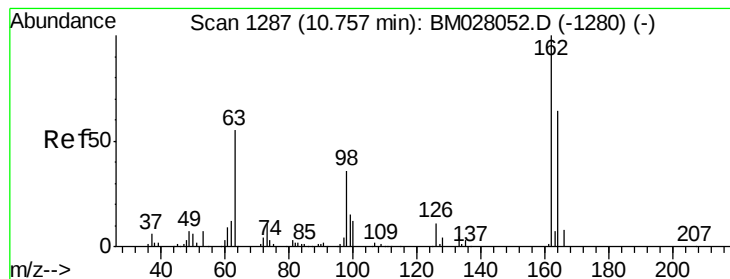
mohammad
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#27
 Bis(2-Chloroethoxy)methane
 Concen: 3.286 ng/ul
 RT: 10.51 min Scan# 1245
 Delta R.T. -0.00 min
 Lab File: BM028062.D
 Acq: 07 Dec 2020 17:08

Tgt Ion	Ratio	Lower	Upper
93	100		
95	32.9	26.2	39.4
123	11.6	9.0	13.6





#29

2,4-Dichlorophenol

Concen: 3.159 ng/ul

RT: 10.75 min Scan# 1286

Delta R.T. -0.01 min

Lab File: BM028062.D

Acq: 07 Dec 2020 17:08

Instrument :

BNA_M

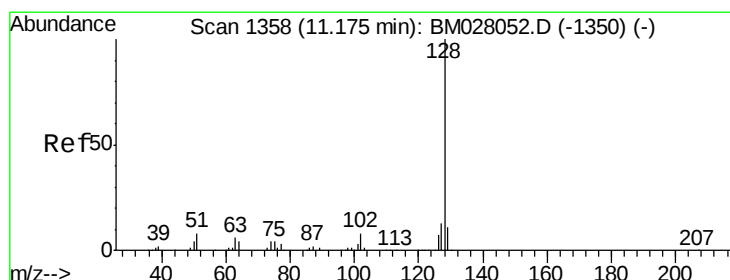
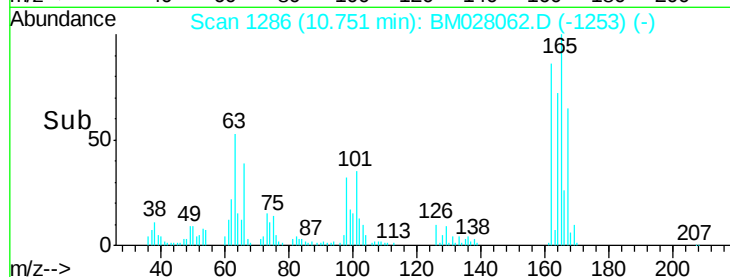
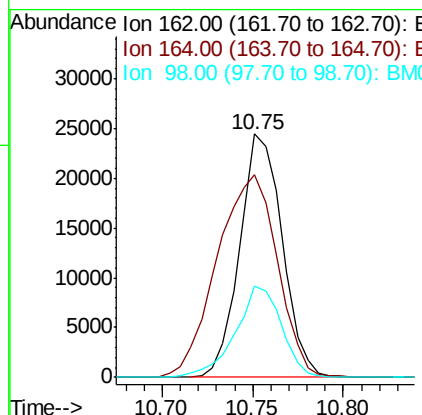
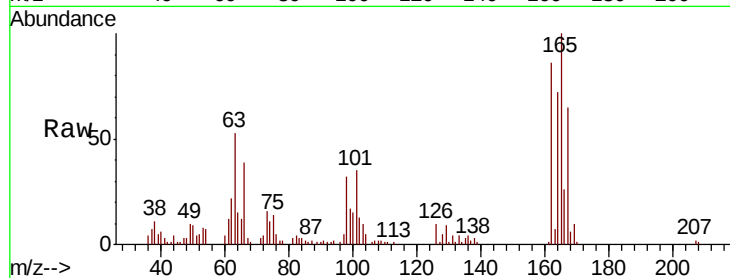
ClientSampleId :

MDL-ME-SOIL-04

Tot Ion:	162	Resp:	39997
Ion Ratio	Lower	Upper	
162	100		
164	83.1	53.7	80.5#
98	37.5	29.5	44.3

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#30

Naphthalene

Concen: 3.152 ng/ul

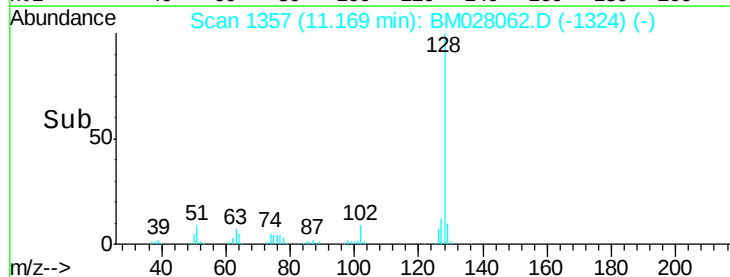
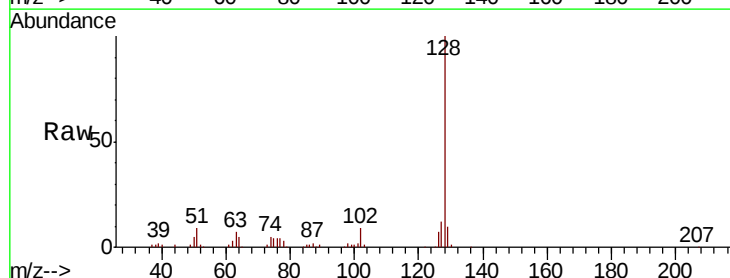
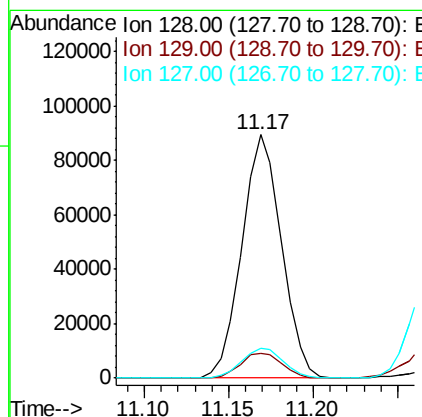
RT: 11.17 min Scan# 1357

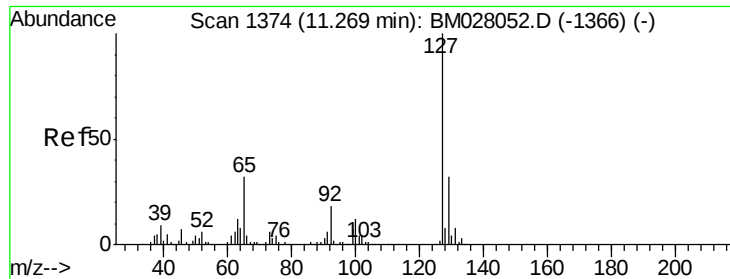
Delta R.T. -0.01 min

Lab File: BM028062.D

Acq: 07 Dec 2020 17:08

Tgt Ion:	128	Resp:	146379
Ion Ratio	Lower	Upper	
128	100		
129	10.3	8.8	13.2
127	12.2	10.4	15.6





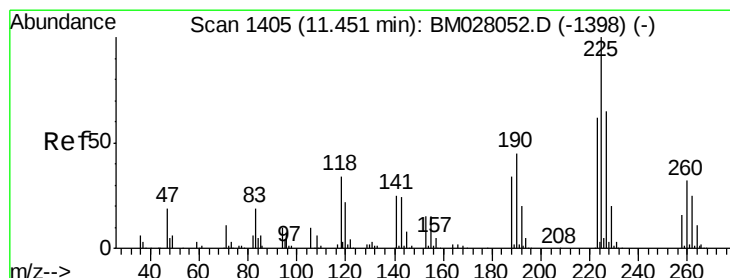
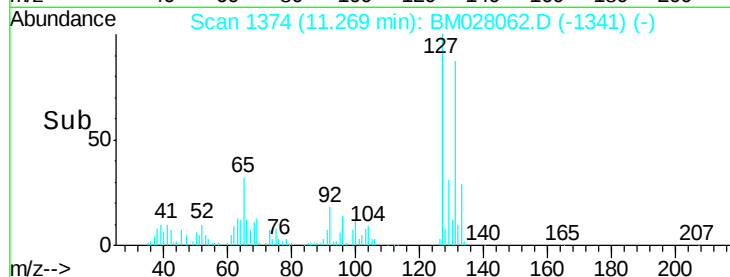
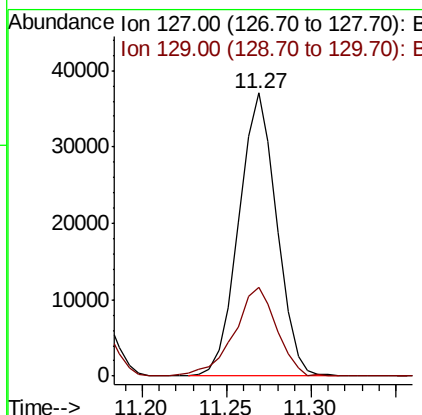
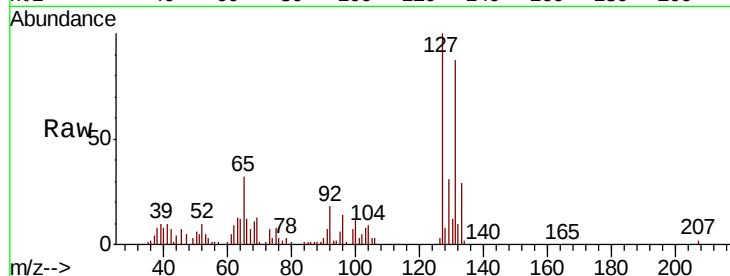
#32
4-Chloroaniline
Concen: 3.371 ng/ul
RT: 11.27 min Scan# 1374
Delta R.T. -0.01 min
Lab File: BM028062.D
Acq: 07 Dec 2020 17:08

Instrument :
BNA_M
ClientSampleId :
MDL-ME-SOIL-04

Tot Ion:127 Resp: 57790
Ion Ratio Lower Upper
127 100
129 31.3 26.2 39.4

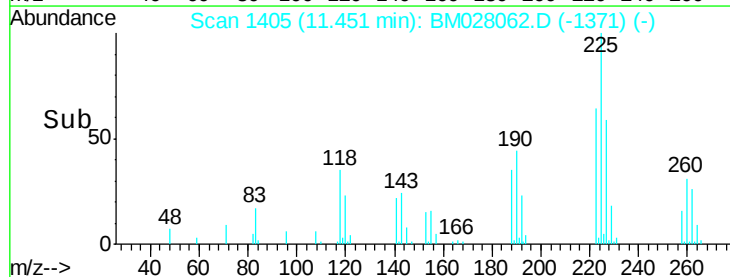
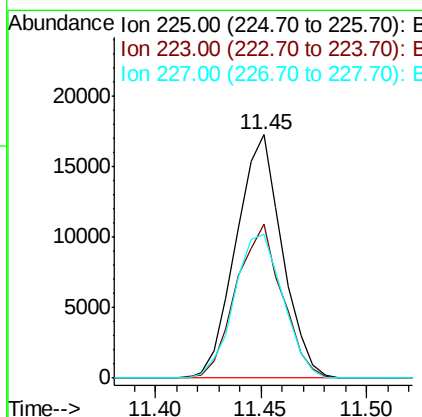
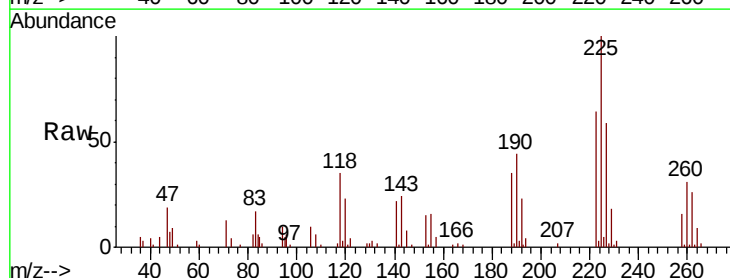
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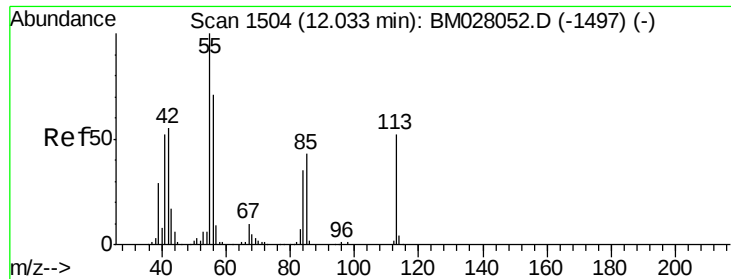
mohammad
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#33
Hexachlorobutadiene
Concen: 3.150 ng/ul
RT: 11.45 min Scan# 1405
Delta R.T. -0.00 min
Lab File: BM028062.D
Acq: 07 Dec 2020 17:08

Tgt Ion:225 Resp: 26113
Ion Ratio Lower Upper
225 100
223 63.5 50.3 75.5
227 60.9 50.6 75.8





#34

Caprolactam

Concen: 2.541 ng/ul m

RT: 12.04 min Scan# 1505

Delta R.T. -0.00 min

Lab File: BM028062.D

Acq: 07 Dec 2020 17:08

Instrument :

BNA_M

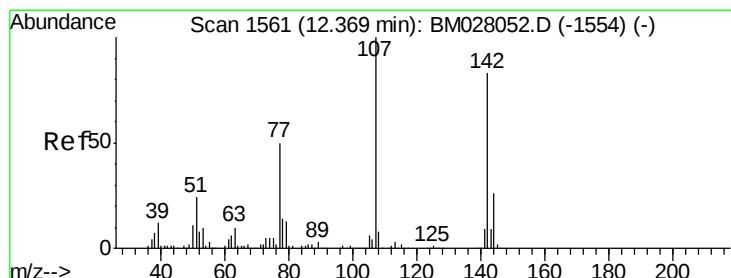
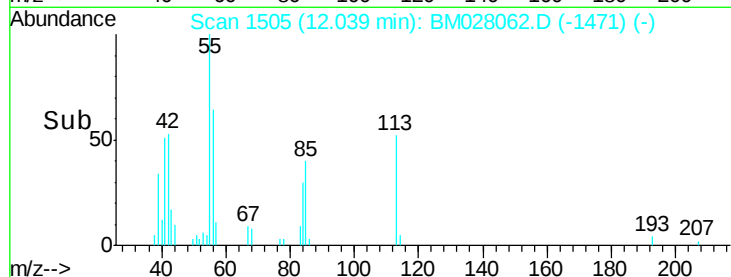
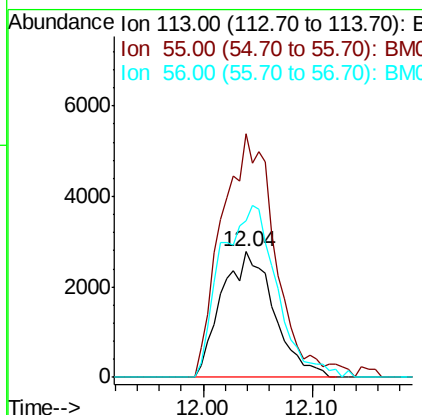
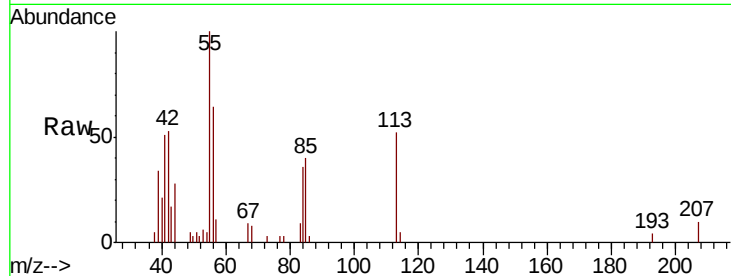
ClientSampleId :

MDL-ME-SOIL-04

Tot Ion:	113	Resp:	9269
Ion	Ratio	Lower	Upper
113	100		
55	193.7	145.0	217.6
56	124.9	109.8	164.6

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#35

4-Chloro-3-methylphenol

Concen: 3.063 ng/ul

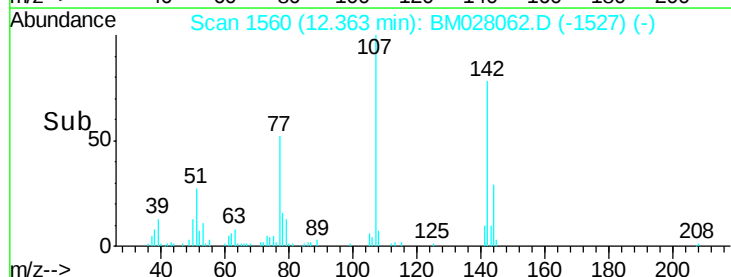
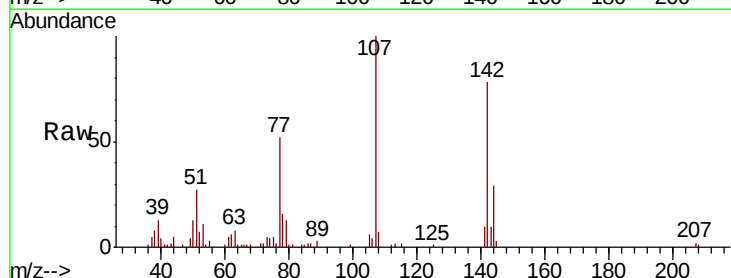
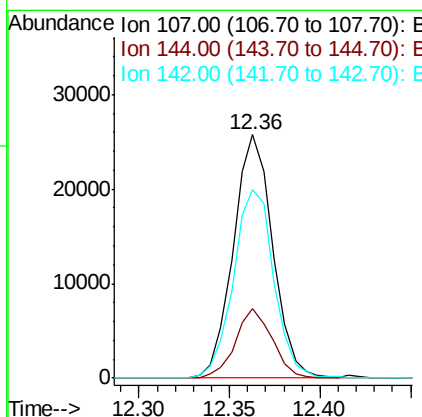
RT: 12.36 min Scan# 1560

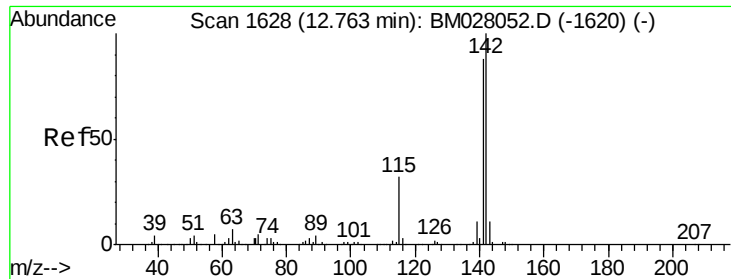
Delta R.T. -0.01 min

Lab File: BM028062.D

Acq: 07 Dec 2020 17:08

Tgt Ion:	107	Resp:	38890
Ion	Ratio	Lower	Upper
107	100		
144	28.7	21.8	32.8
142	77.5	66.7	100.1





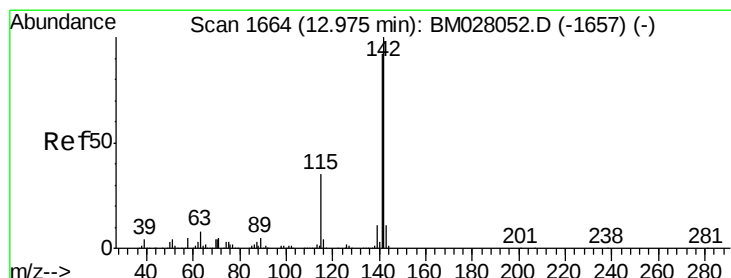
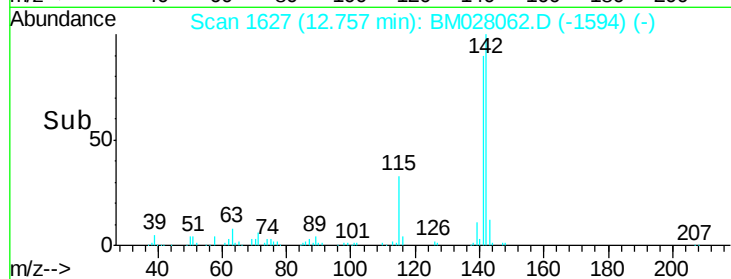
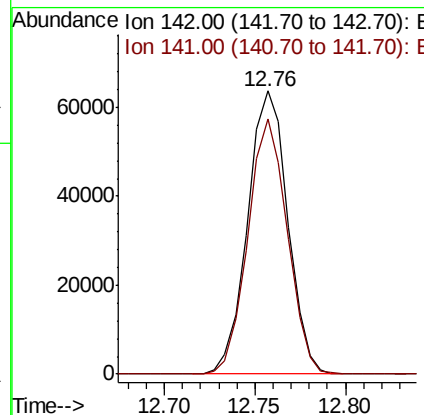
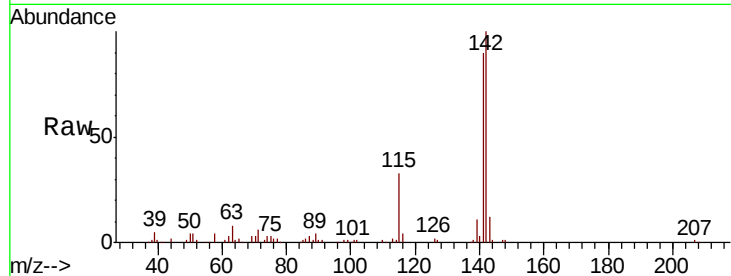
#36
2-Methylnaphthalene
Concen: 3.218 ng/ul
RT: 12.76 min Scan# 1627
Delta R.T. -0.01 min
Lab File: BM028062.D
Acq: 07 Dec 2020 17:08

Instrument :
BNA_M
ClientSampleId :
MDL-ME-SOIL-04

Tot Ion	Ratio	Lower	Upper
142	100		
141	90.0	71.0	106.6

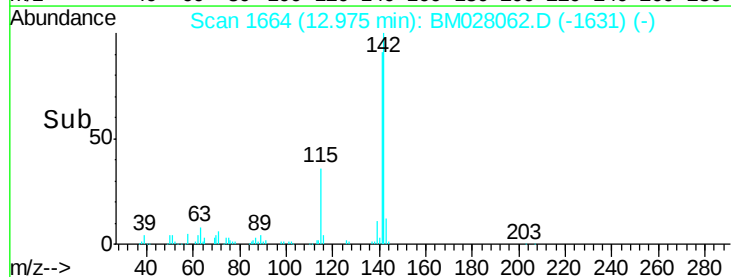
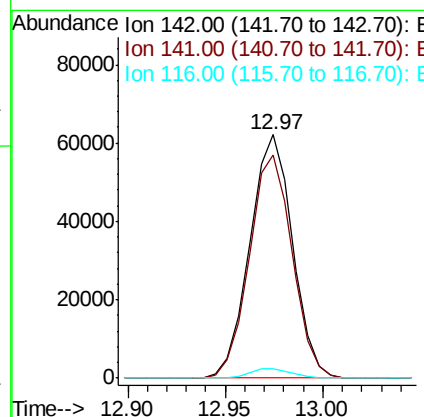
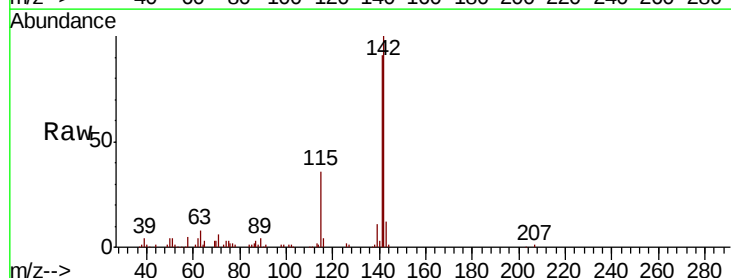
Manual Integrations
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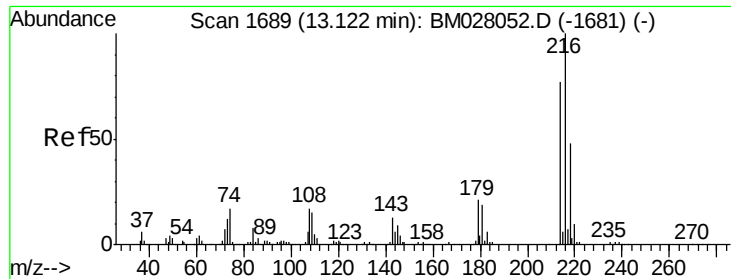
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#37
1-Methylnaphthalene
Concen: 3.199 ng/ul
RT: 12.97 min Scan# 1664
Delta R.T. -0.01 min
Lab File: BM028062.D
Acq: 07 Dec 2020 17:08

Tgt Ion	Ratio	Lower	Upper
142	100		
141	91.4	74.2	111.2
116	3.8	2.9	4.3





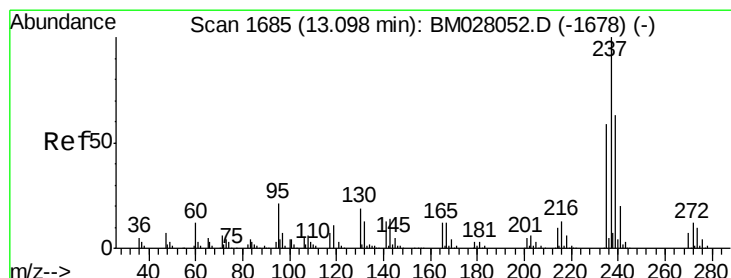
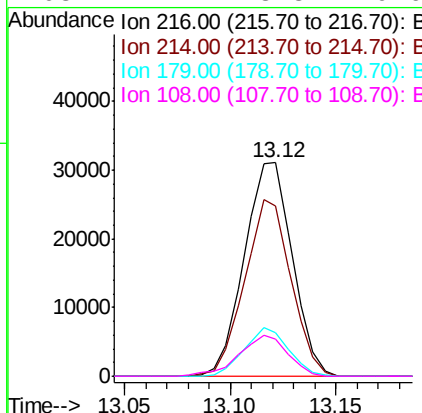
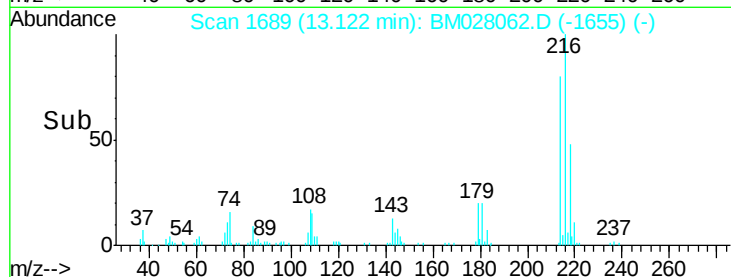
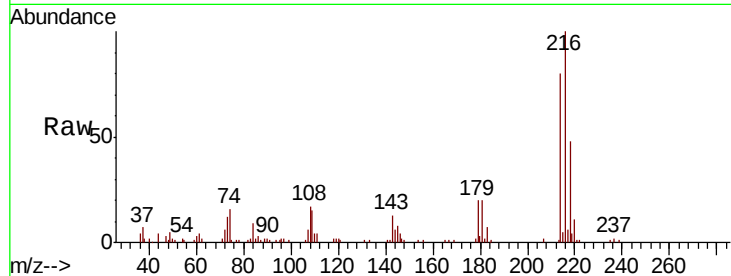
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 3.003 ng/ul
 RT: 13.12 min Scan# 1689
 Delta R.T. -0.00 min
 Lab File: BM028062.D
 Acq: 07 Dec 2020 17:08

Instrument :
 BNA_M
 ClientSampleId :
 MDL-ME-SOIL-04

Tot Ion:	216	Resp:	49074
Ion Ratio	Lower	Upper	
216	100		
214	79.5	63.7	95.5
179	20.2	16.1	24.1
108	17.2	13.8	20.6

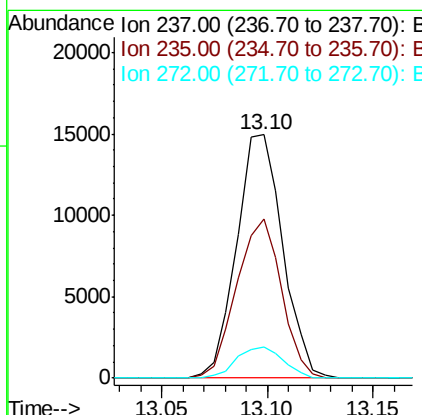
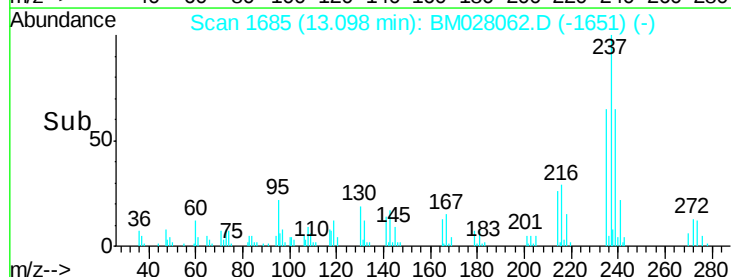
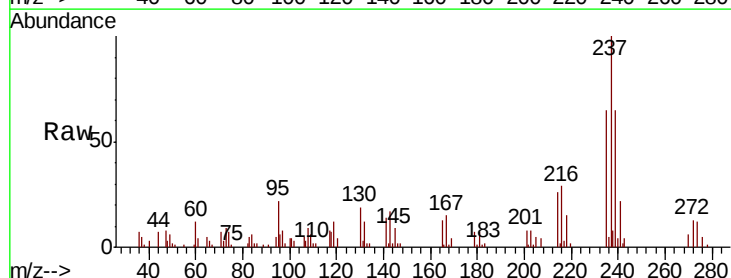
Manual Integrations
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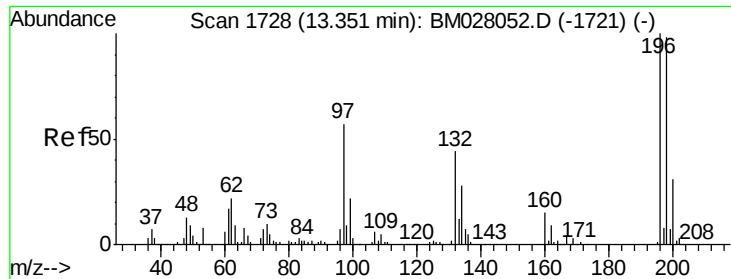
mohammad
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#40
 Hexachlorocyclopentadiene
 Concen: 2.432 ng/ul
 RT: 13.10 min Scan# 1685
 Delta R.T. -0.00 min
 Lab File: BM028062.D
 Acq: 07 Dec 2020 17:08

Tgt Ion:	237	Resp:	22653
Ion Ratio	Lower	Upper	
237	100		
235	69.7	49.6	74.4
272	12.9	10.6	15.8





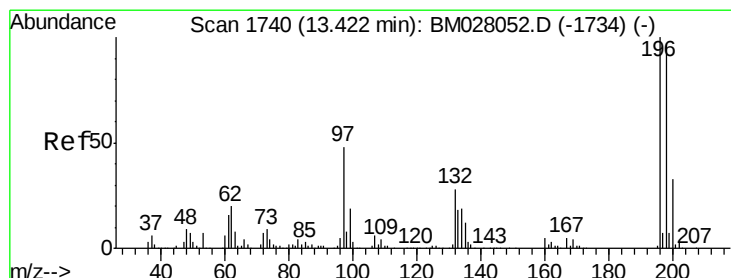
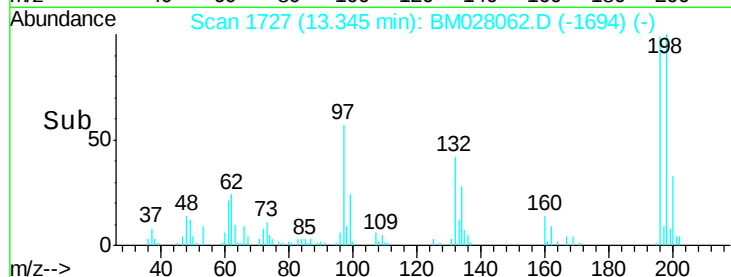
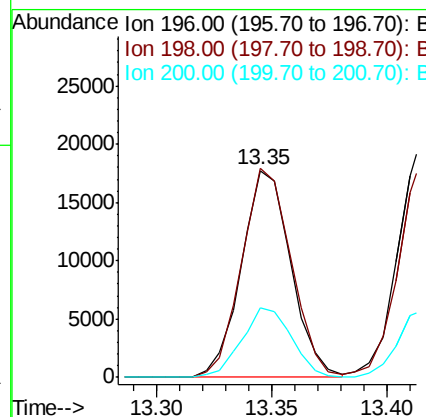
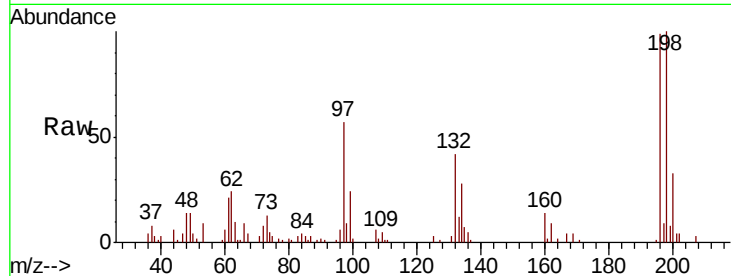
#41
 2,4,6-Trichlorophenol
 Concen: 2.713 ng/ul
 RT: 13.35 min Scan# 1727
 Delta R.T. -0.01 min
 Lab File: BM028062.D
 Acq: 07 Dec 2020 17:08

Instrument :
 BNA_M
 ClientSampleId :
 MDL-ME-SOIL-04

Tot Ion	Ratio	Resp	Lower	Upper
196	100	26570		
198	100.9	78.3	117.5	
200	33.5	26.4	39.6	

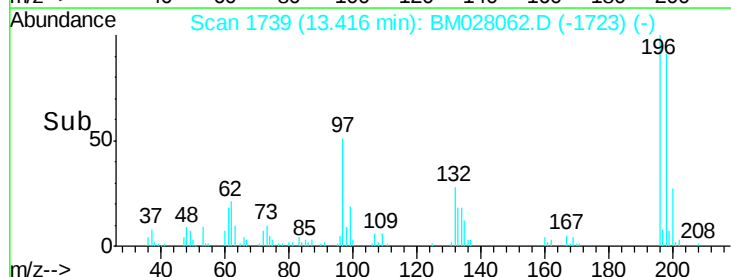
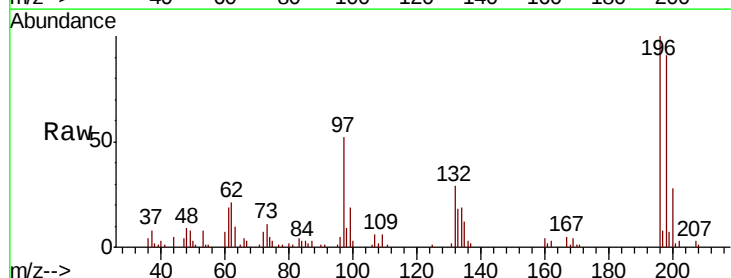
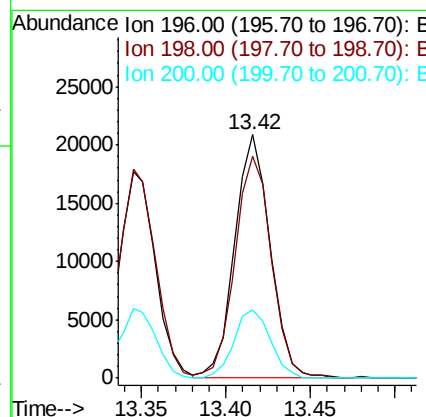
Manual Integrations
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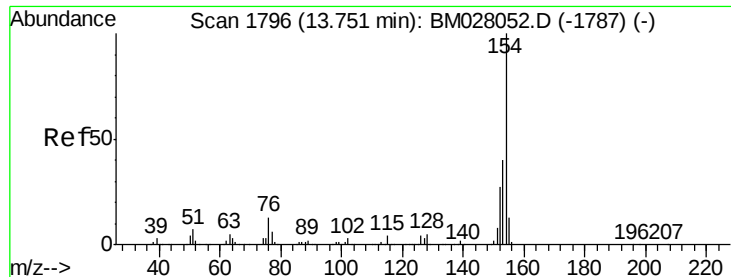
mohammad
 12/8/2020 2:06:41 PM



#42
 2,4,5-Trichlorophenol
 Concen: 2.916 ng/ul
 RT: 13.42 min Scan# 1739
 Delta R.T. -0.01 min
 Lab File: BM028062.D
 Acq: 07 Dec 2020 17:08

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	30663		
198	91.1	77.8	116.8	
200	29.4	24.2	36.2	





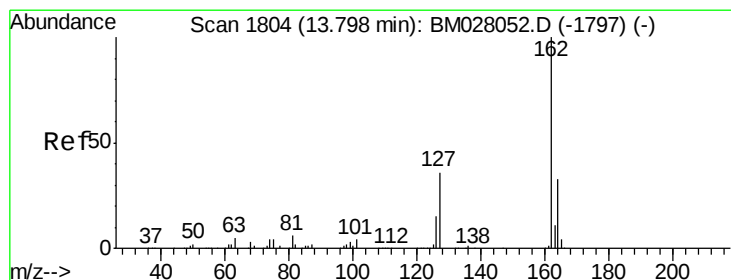
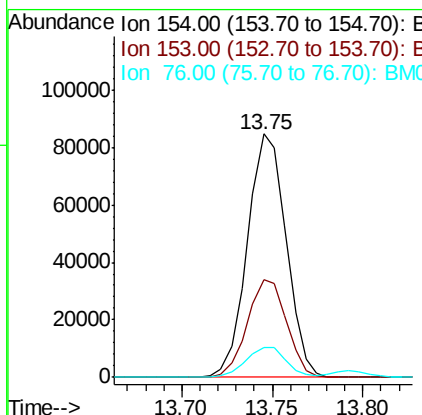
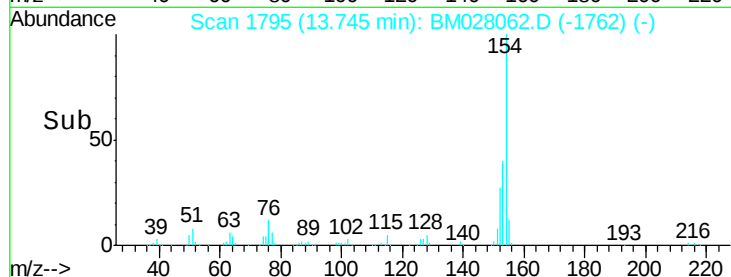
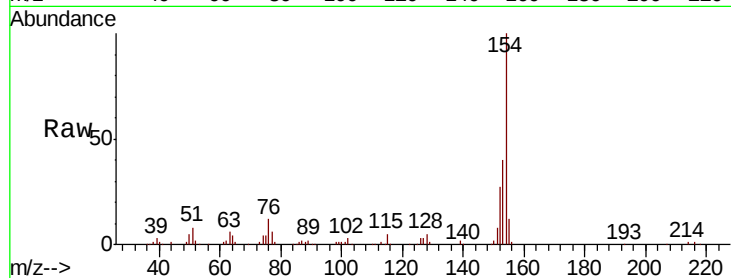
#43
 1,1'-Biphenyl
 Concen: 3.063 ng/ul
 RT: 13.75 min Scan# 1795
 Delta R.T. -0.01 min
 Lab File: BM028062.D
 Acq: 07 Dec 2020 17:08

Instrument :
 BNA_M
 ClientSampleId :
 MDL-ME-SOIL-04

Tot Ion:	154	Resp:	125991
Ion Ratio	Lower	Upper	
154	100		
153	40.2	31.9	47.9
76	12.3	10.6	15.8

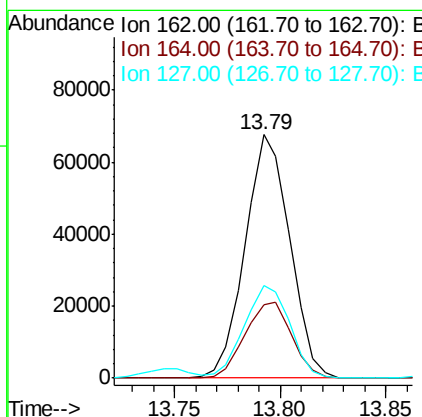
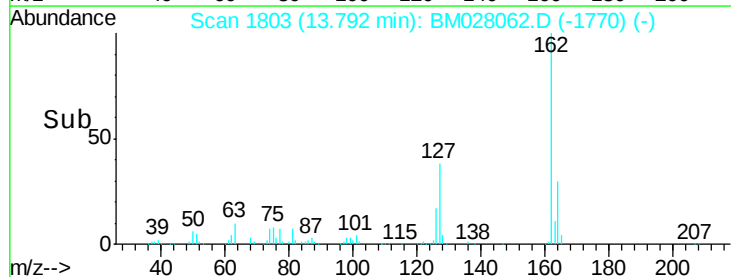
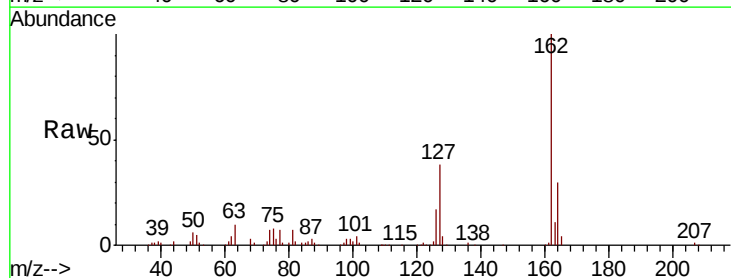
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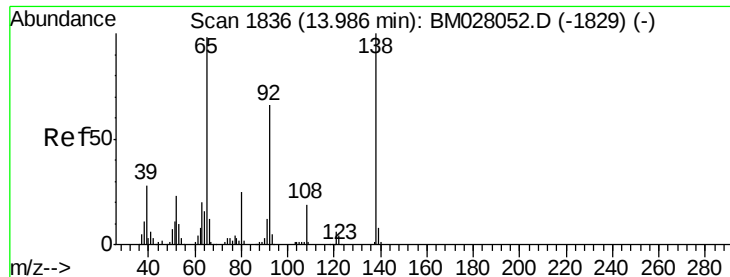
mohammad
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#44
 2-Chloronaphthalene
 Concen: 3.070 ng/ul
 RT: 13.79 min Scan# 1803
 Delta R.T. -0.01 min
 Lab File: BM028062.D
 Acq: 07 Dec 2020 17:08

Tgt Ion:	162	Resp:	99505
Ion Ratio	Lower	Upper	
162	100		
164	30.1	27.0	40.6
127	38.1	30.8	46.2





#45

2-Nitroaniline

Concen: 2.637 ng/ul

RT: 13.99 min Scan# 1836

Delta R.T. -0.01 min

Lab File: BM028062.D

Acq: 07 Dec 2020 17:08

Instrument :

BNA_M

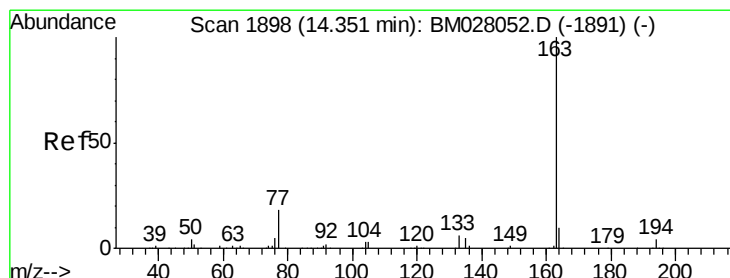
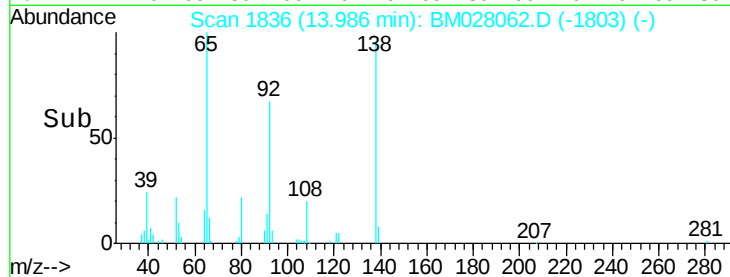
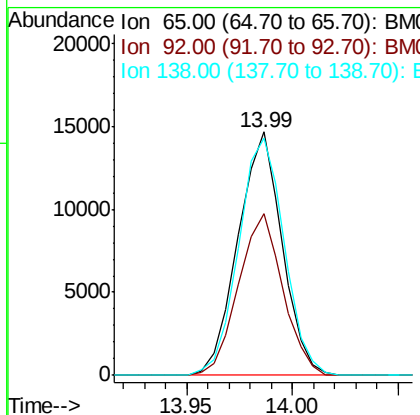
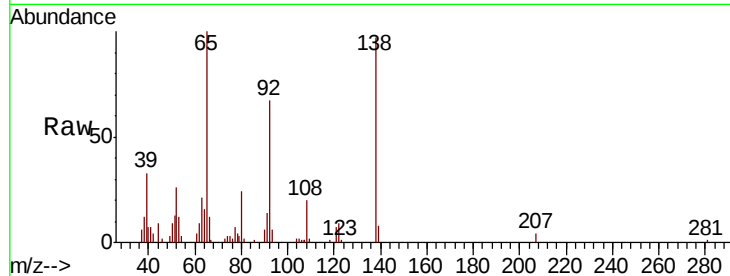
ClientSampleId :

MDL-ME-SOIL-04

Tot Ion:	65	Resp:	21251
Ion Ratio	Lower	Upper	
65	100		
92	66.5	55.0	82.6
138	97.4	83.8	125.6

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#47

Dimethylphthalate

Concen: 3.260 ng/ul

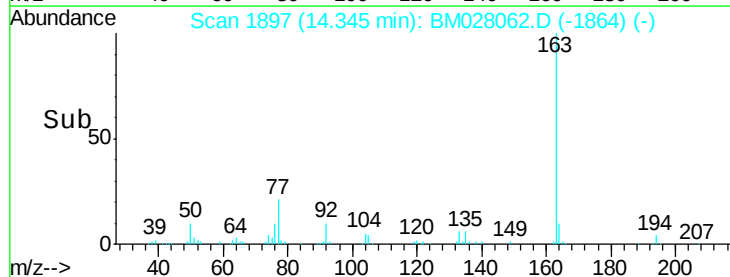
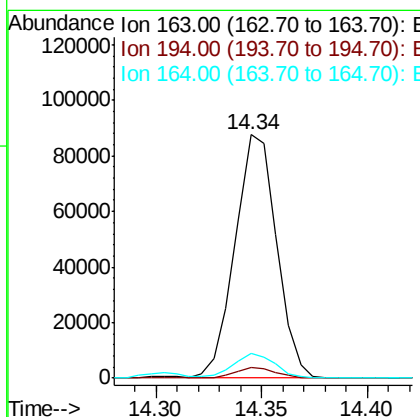
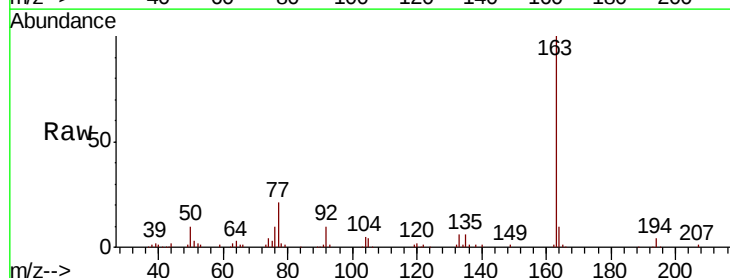
RT: 14.34 min Scan# 1897

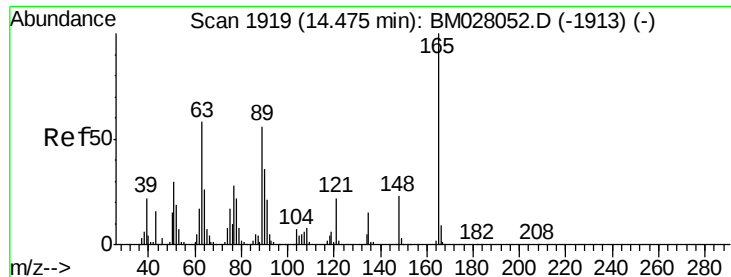
Delta R.T. -0.01 min

Lab File: BM028062.D

Acq: 07 Dec 2020 17:08

Tgt Ion:	163	Resp:	119721
Ion Ratio	Lower	Upper	
163	100		
194	4.3	3.2	4.8
164	10.4	7.8	11.6





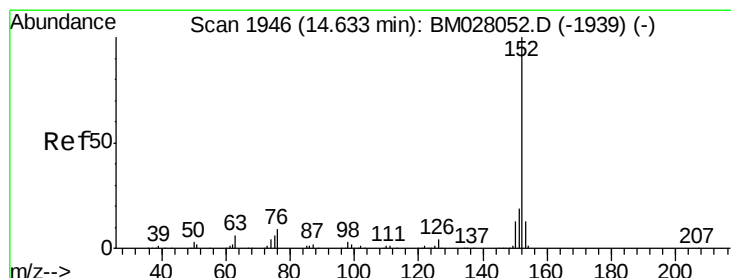
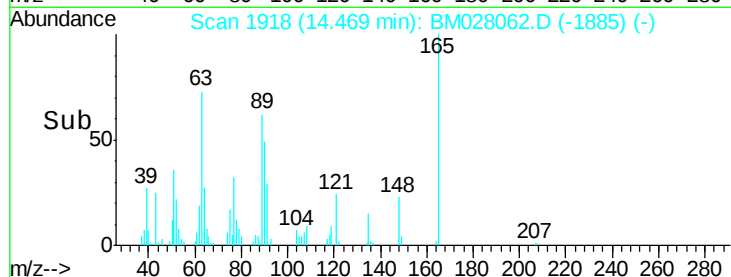
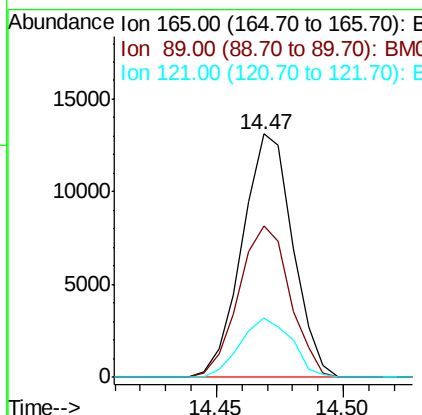
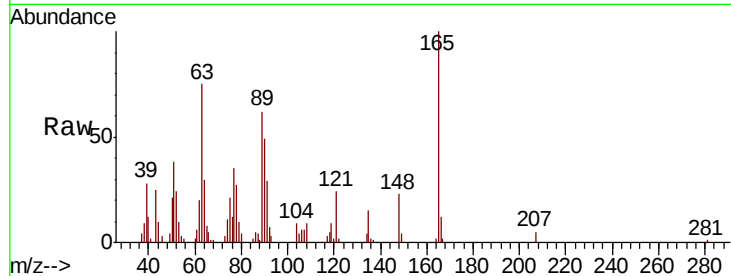
#48
 2,6-Dinitrotoluene
 Concen: 2.617 ng/ul
 RT: 14.47 min Scan# 1918
 Delta R.T. -0.01 min
 Lab File: BM028062.D
 Acq: 07 Dec 2020 17:08

Instrument :
 BNA_M
 ClientSampled :
 MDL-ME-SOIL-04

Tot Ion	Ion	Ratio	Resp	Lower	Upper
165	100		18244		
89	62.3	48.0	72.0		
121	24.1	18.0	27.0		

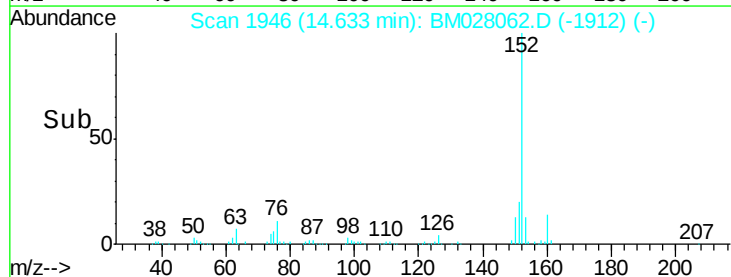
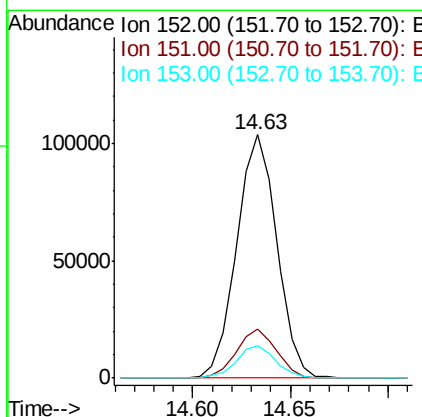
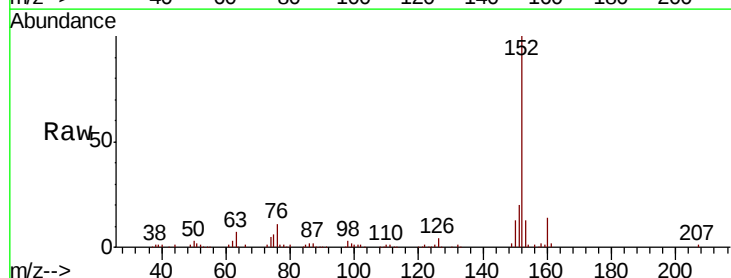
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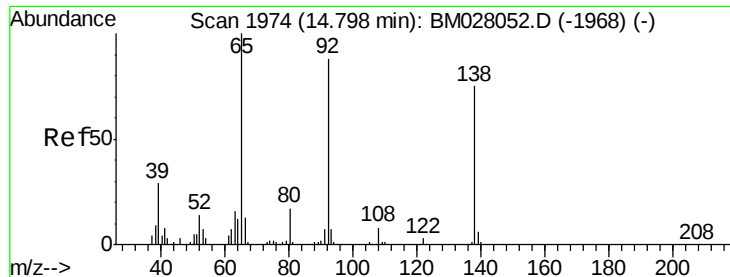
mohammad
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#50
 Acenaphthylene
 Concen: 3.133 ng/ul
 RT: 14.63 min Scan# 1946
 Delta R.T. -0.00 min
 Lab File: BM028062.D
 Acq: 07 Dec 2020 17:08

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
152	100		148041		
151	20.0	15.5	23.3		
153	13.1	10.6	15.8		





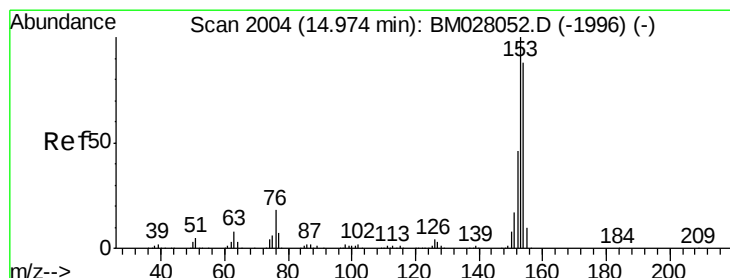
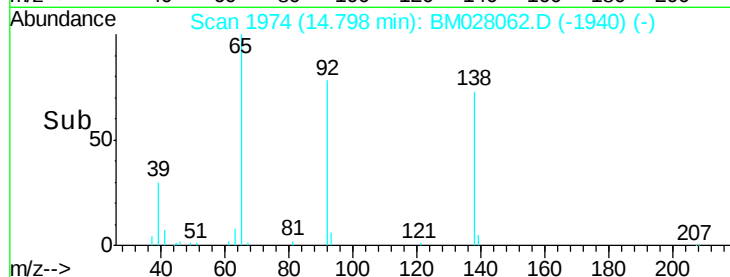
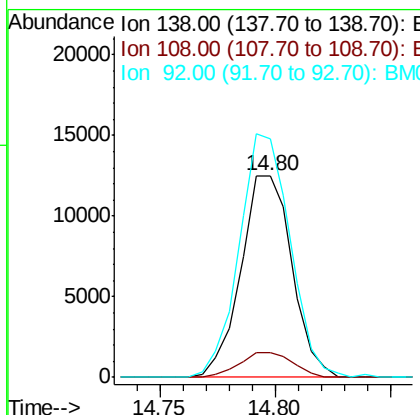
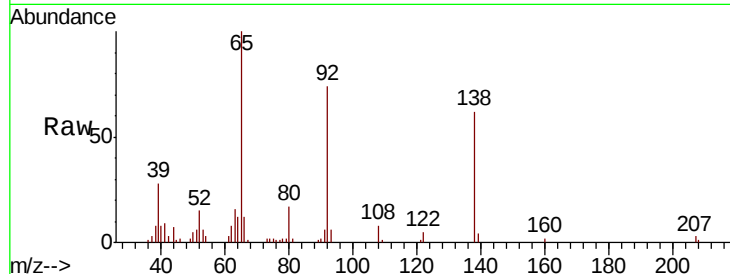
#51
3-Nitroaniline
Concen: 2.789 ng/ul
RT: 14.80 min Scan# 1974
Delta R.T. -0.00 min
Lab File: BM028062.D
Acq: 07 Dec 2020 17:08

Instrument :
BNA_M
ClientSampleId :
MDL-ME-SOIL-04

Tot Ion	Ratio	Lower	Upper
138	100		
108	12.3	9.0	13.6
92	118.4	91.9	137.9

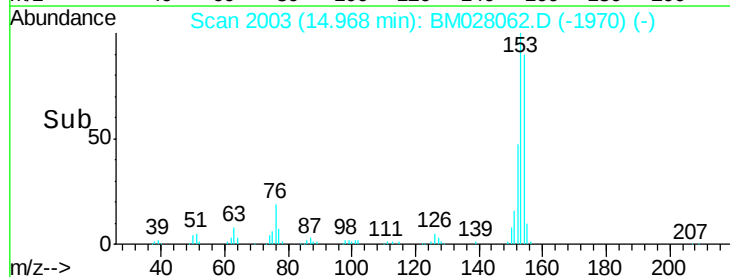
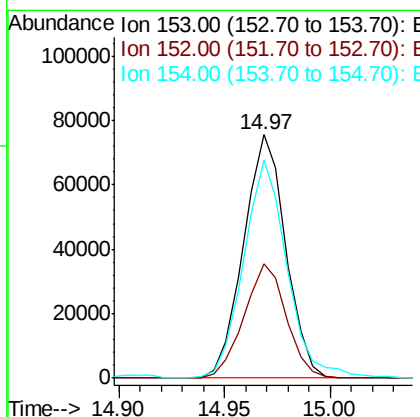
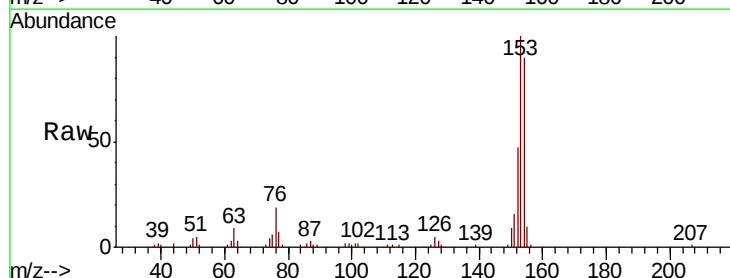
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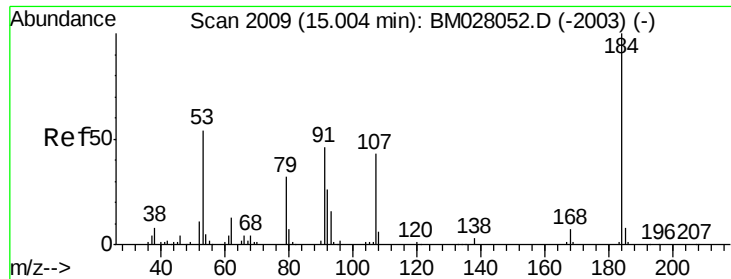
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#52
Acenaphthene
Concen: 3.089 ng/ul
RT: 14.97 min Scan# 2003
Delta R.T. -0.01 min
Lab File: BM028062.D
Acq: 07 Dec 2020 17:08

Tgt Ion	Ratio	Lower	Upper
153	100		
152	47.2	36.8	55.2
154	89.6	72.0	108.0





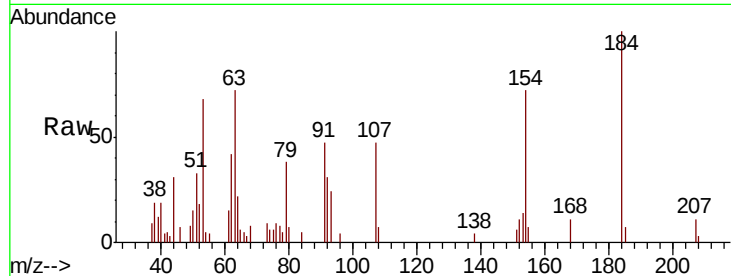
#53
2,4-Dinitrophenol
Concen: 1.734 ng/ul
RT: 15.00 min Scan# 2008
Delta R.T. -0.01 min
Lab File: BM028062.D
Acq: 07 Dec 2020 17:08

Instrument :
BNA_M
ClientSampleId :
MDL-ME-SOIL-04

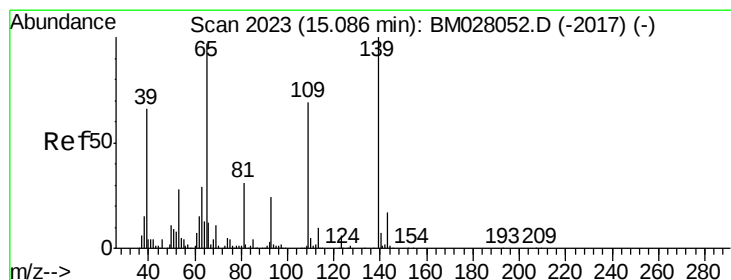
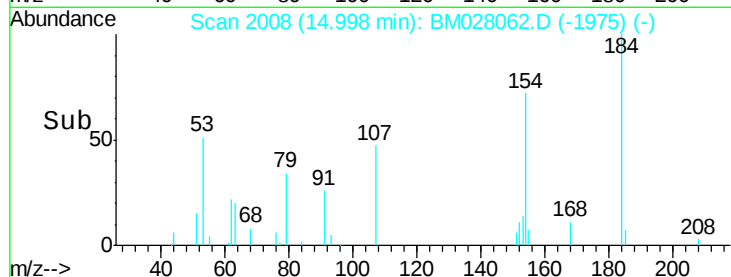
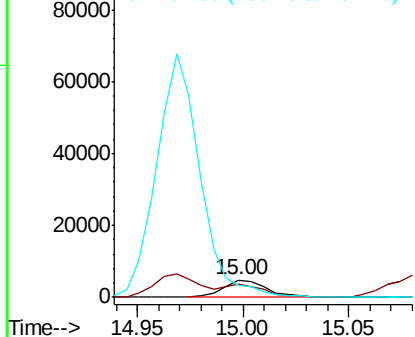
Tot Ion	Ratio	Lower	Upper
184	100		
63	72.0	59.8	89.6
154	71.8	54.7	82.1

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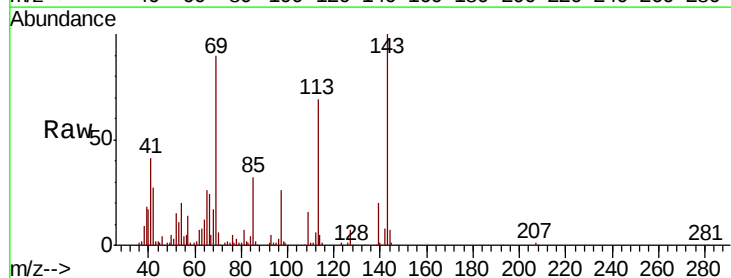


Abundance Ion 184.00 (183.70 to 184.70): E
Ion 63.00 (62.70 to 63.70): BM0
Ion 154.00 (153.70 to 154.70): E

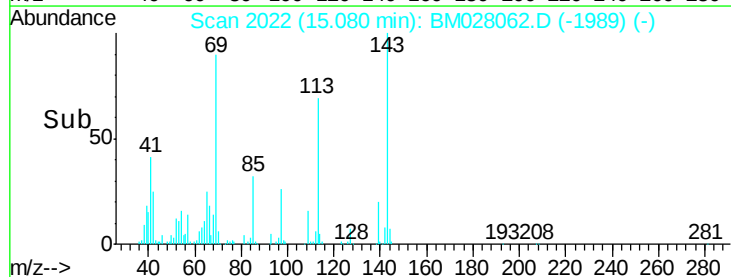
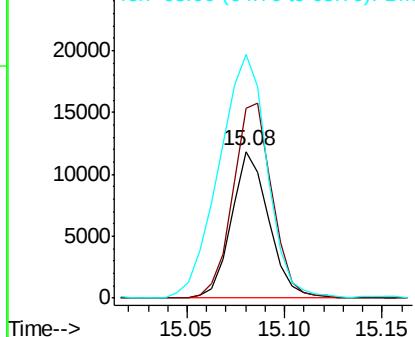


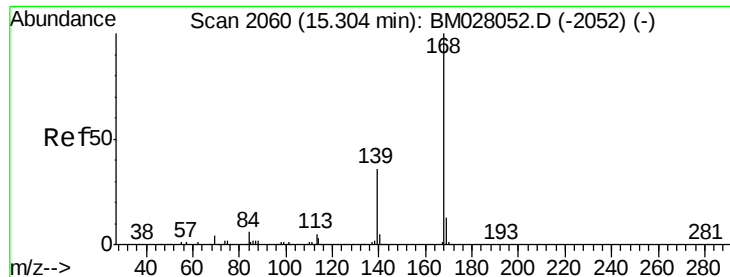
#55
4-Nitrophenol
Concen: 3.114 ng/ul
RT: 15.08 min Scan# 2022
Delta R.T. -0.01 min
Lab File: BM028062.D
Acq: 07 Dec 2020 17:08

Tgt Ion	Ratio	Lower	Upper
109	100		
139	129.3	109.8	164.6
65	165.7	116.3	174.5



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





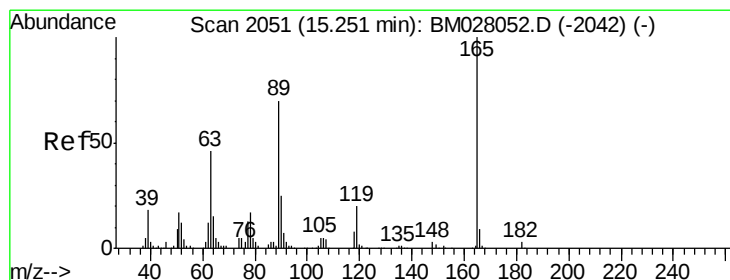
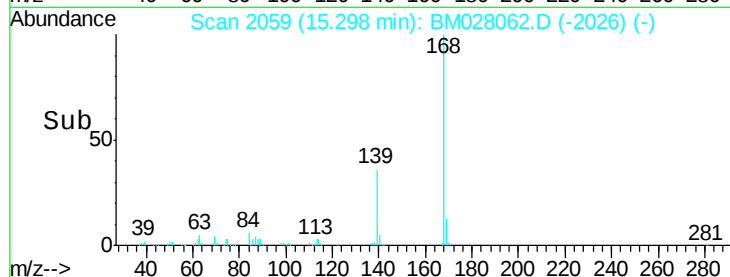
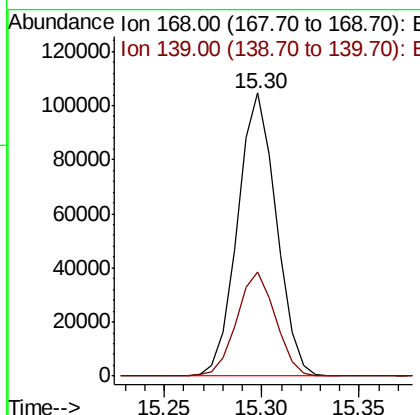
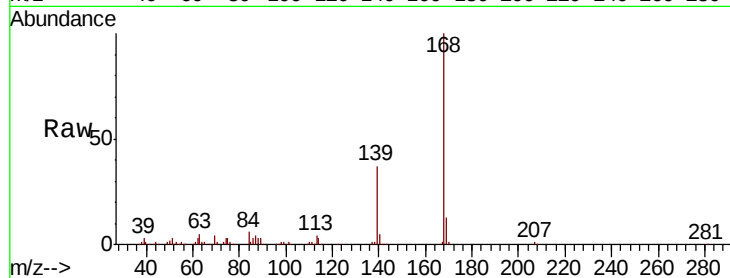
#56
Dibenzofuran
Concen: 3.139 ng/ul
RT: 15.30 min Scan# 2059
Delta R.T. -0.01 min
Lab File: BM028062.D
Acq: 07 Dec 2020 17:08

Instrument :
BNA_M
ClientSampleId :
MDL-ME-SOIL-04

Tot Ion	Ratio	Lower	Upper
168	100		
139	36.7	29.2	43.8

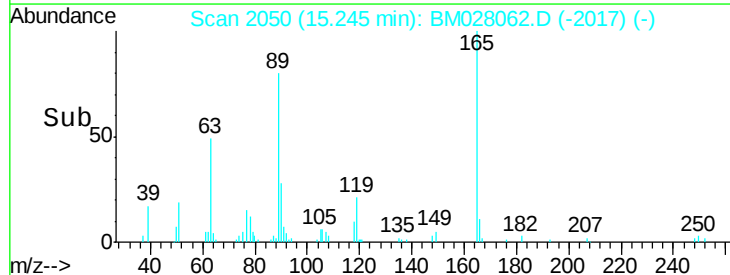
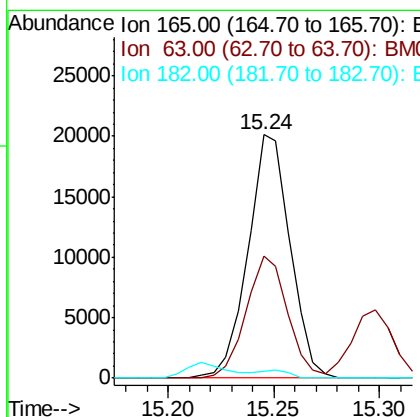
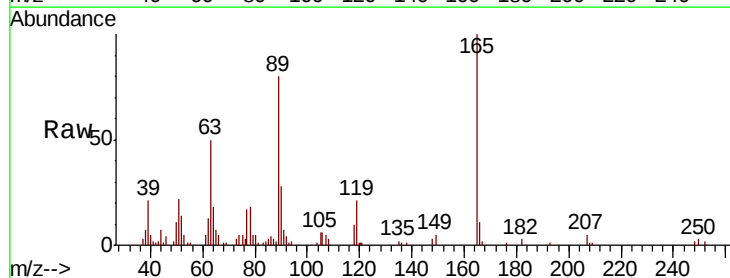
Manual Integrations
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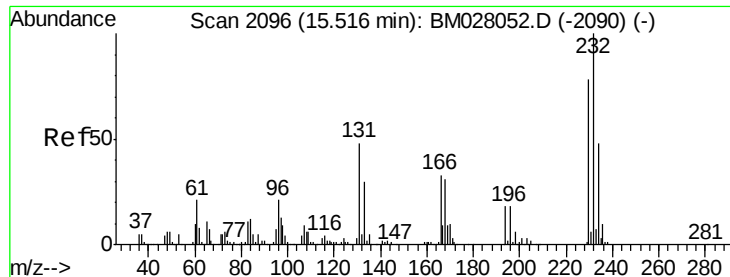
mohammad
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#57
2,4-Dinitrotoluene
Concen: 2.860 ng/ul
RT: 15.24 min Scan# 2050
Delta R.T. -0.01 min
Lab File: BM028062.D
Acq: 07 Dec 2020 17:08

Tgt Ion	Ratio	Lower	Upper
165	100		
63	50.1	33.3	49.9#
182	2.8	2.5	3.7





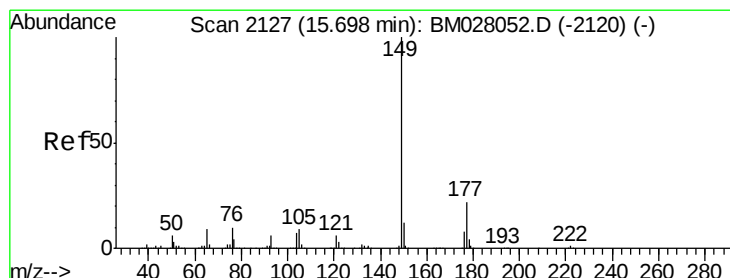
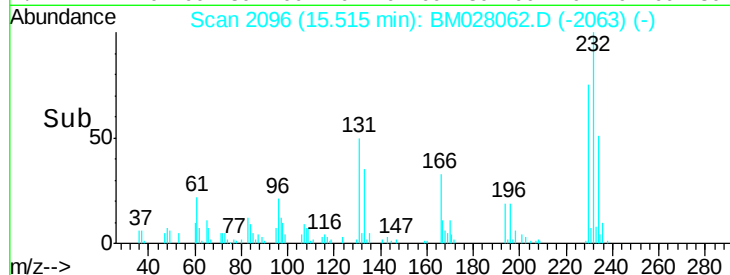
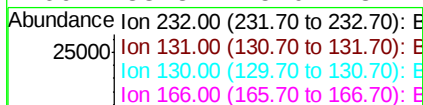
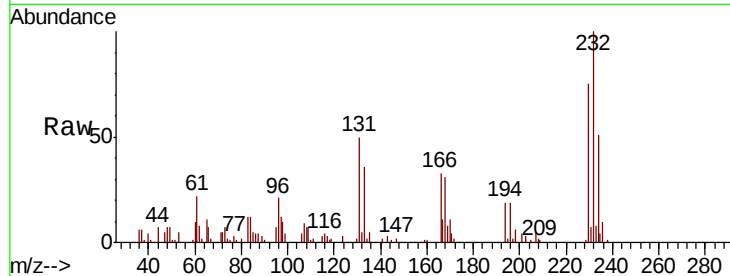
#58
 2,3,4,6-Tetrachlorophenol
 Concen: 2.795 ng/ul
 RT: 15.52 min Scan# 2096
 Delta R.T. -0.01 min
 Lab File: BM028062.D
 Acq: 07 Dec 2020 17:08

Instrument :
 BNA_M
 ClientSampleId :
 MDL-ME-SOIL-04

Tot Ion:	232	Resp:	23607
Ion Ratio	Lower	Upper	
232	100		
131	50.0	36.6	54.8
130	2.3	2.0	3.0
166	33.3	25.0	37.4

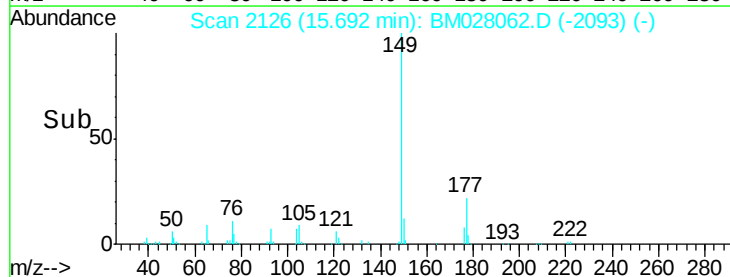
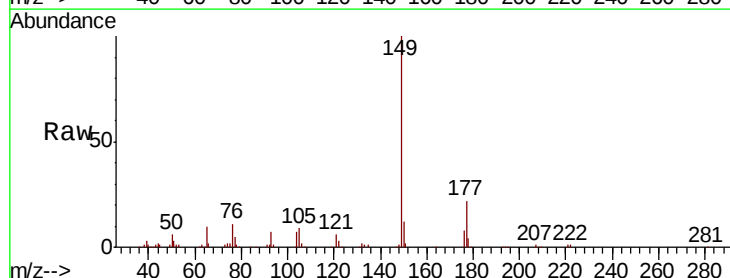
Manual Integrations
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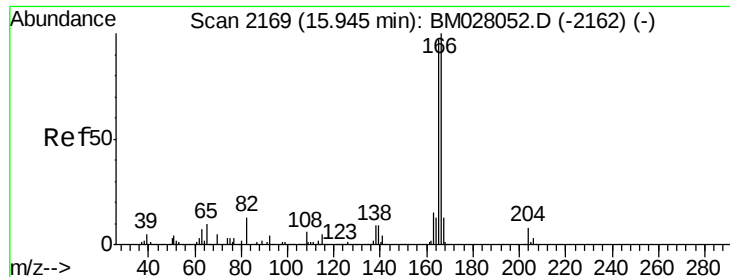
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#59
 Diethylphthalate
 Concen: 3.218 ng/ul
 RT: 15.69 min Scan# 2126
 Delta R.T. -0.01 min
 Lab File: BM028062.D
 Acq: 07 Dec 2020 17:08

Tgt Ion:	149	Resp:	115775
Ion Ratio	Lower	Upper	
149	100		
177	22.2	17.4	26.0
150	12.0	10.1	15.1





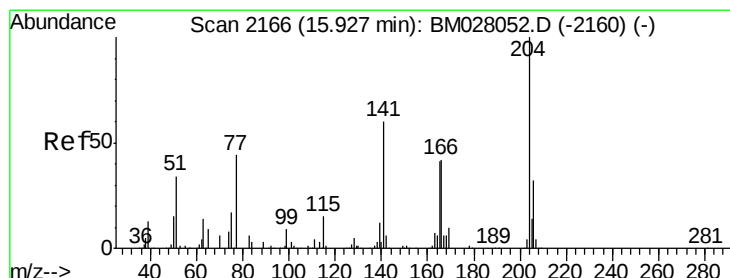
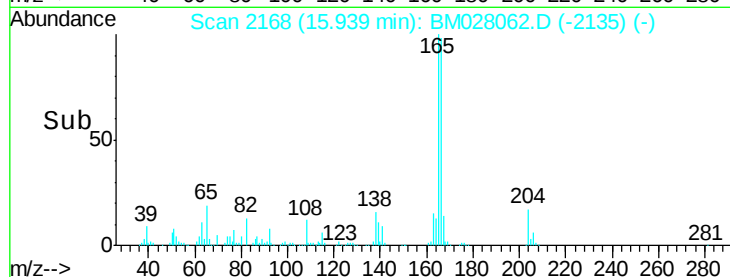
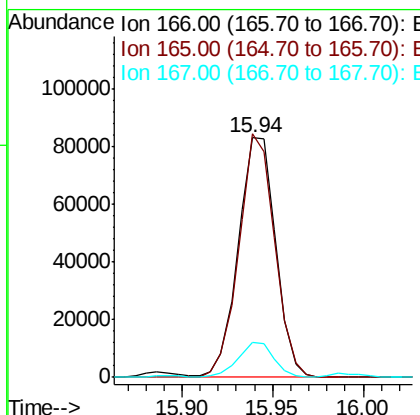
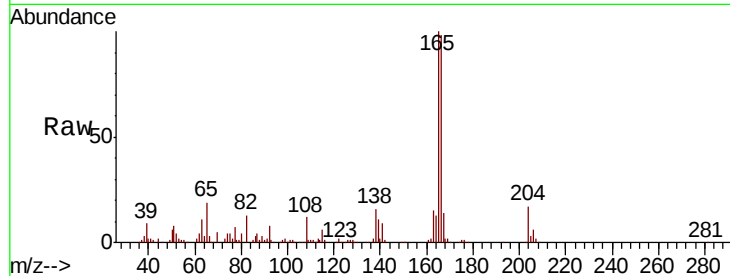
#61
 Fluorene
 Concen: 3.188 ng/ul
 RT: 15.94 min Scan# 2168
 Delta R.T. -0.01 min
 Lab File: BM028062.D
 Acq: 07 Dec 2020 17:08

Instrument :
 BNA_M
 ClientSampleId :
 MDL-ME-SOIL-04

Tot Ion	Ion	Ratio	Resp	Lower	Upper
166	100				
165	101.6	77.5	116.3		
167	14.6	10.6	16.0		

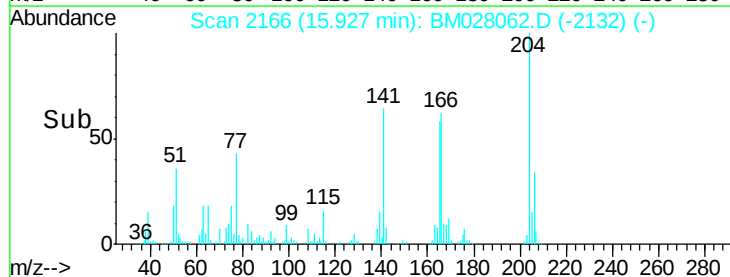
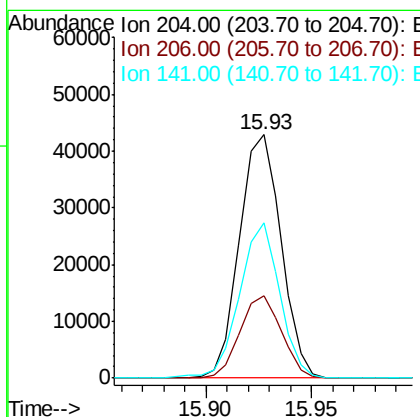
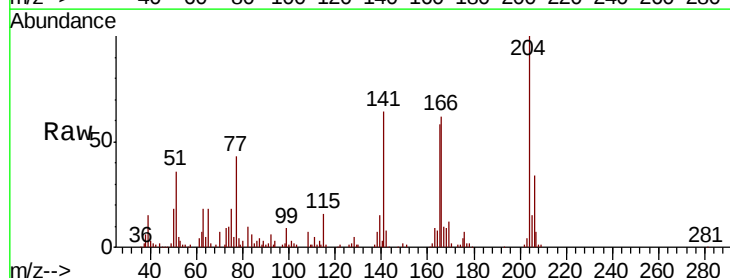
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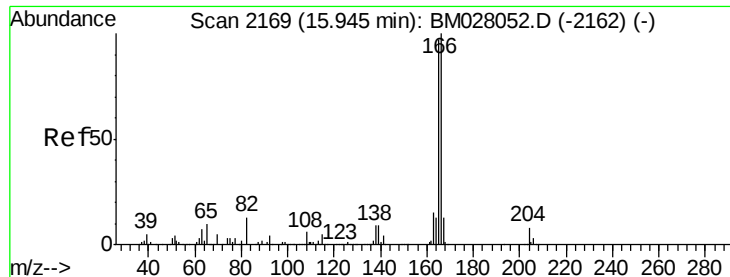
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#62
 4-Chlorophenyl-phenylether
 Concen: 3.203 ng/ul
 RT: 15.93 min Scan# 2166
 Delta R.T. -0.00 min
 Lab File: BM028062.D
 Acq: 07 Dec 2020 17:08

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
204	100				
206	34.1	25.8	38.8		
141	63.6	46.2	69.2		





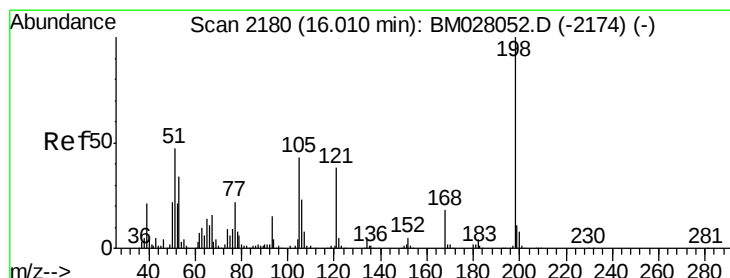
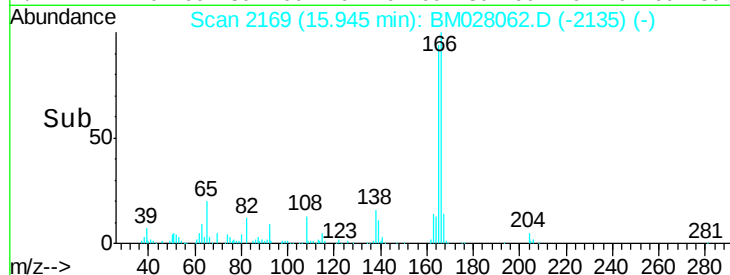
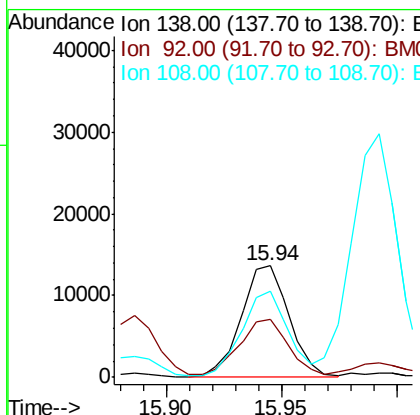
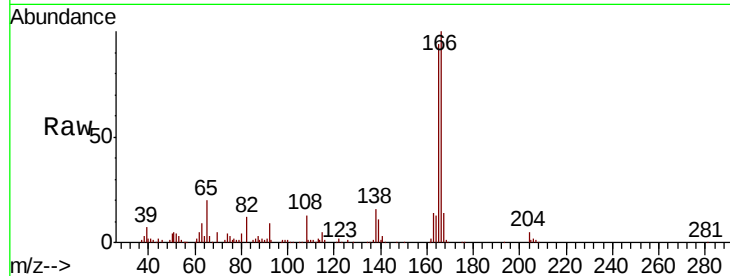
#63
4-Nitroaniline
Concen: 3.222 ng/ul
RT: 15.94 min Scan# 2169
Delta R.T. -0.00 min
Lab File: BM028062.D
Acq: 07 Dec 2020 17:08

Instrument :
BNA_M
ClientSampleId :
MDL-ME-SOIL-04

Tot Ion	Ratio	Resp	Lower	Upper
138	100	19755		
92	52.3		39.1	58.7
108	77.5		55.9	83.9

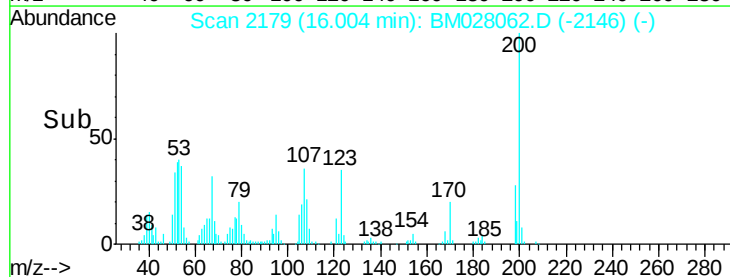
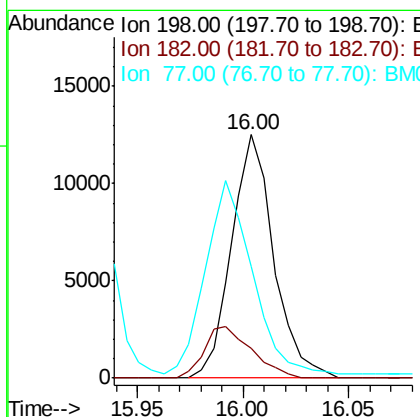
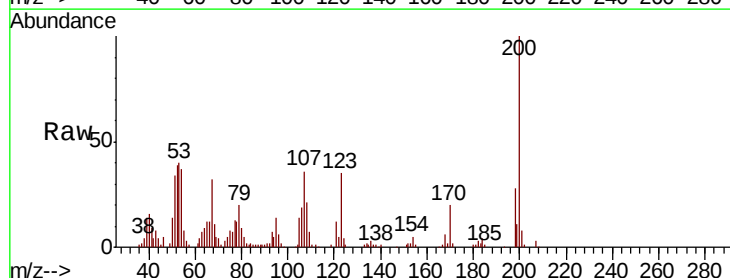
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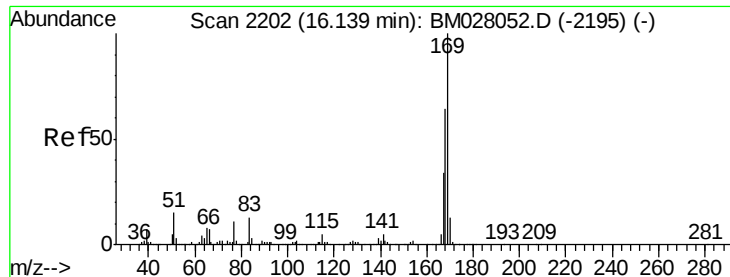
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#66
4,6-Dinitro-2-methylphenol
Concen: 2.819 ng/ul
RT: 16.00 min Scan# 2179
Delta R.T. -0.01 min
Lab File: BM028062.D
Acq: 07 Dec 2020 17:08

Tgt Ion	Ratio	Resp	Lower	Upper
198	100	17344		
182	12.5		3.5	5.3#
77	45.8		20.2	30.4#





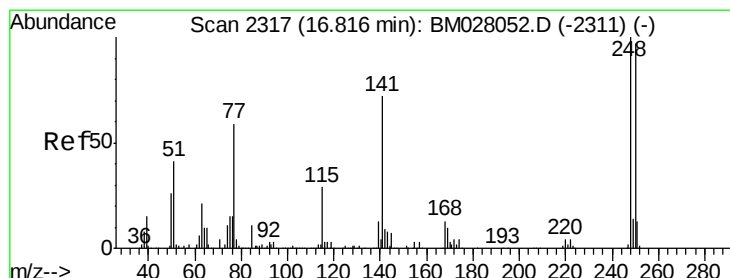
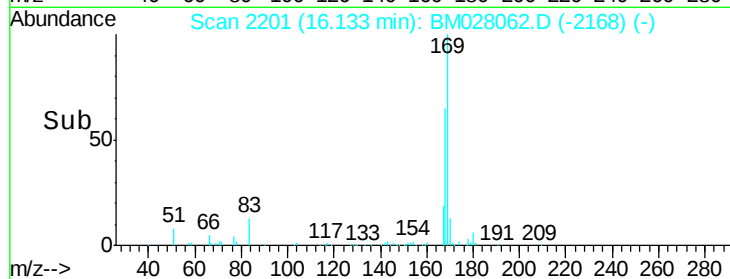
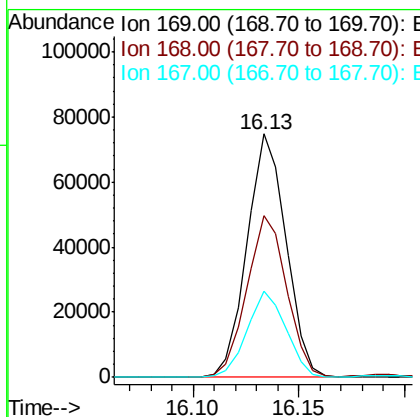
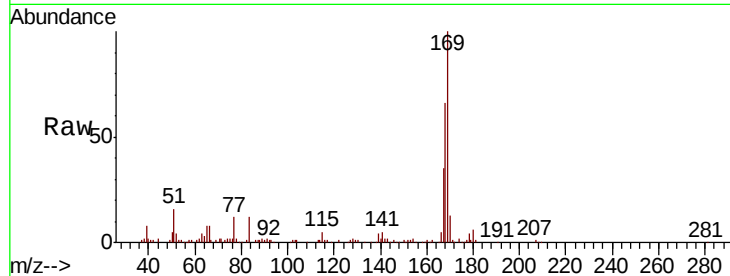
#67
N-Nitrosodiphenylamine
Concen: 3.040 ng/ul
RT: 16.13 min Scan# 2201
Delta R.T. -0.01 min
Lab File: BM028062.D
Acq: 07 Dec 2020 17:08

Instrument :
BNA_M
ClientSampleId :
MDL-ME-SOIL-04

Tot Ion	Ratio	Lower	Upper
169	100		
168	66.3	52.8	79.2
167	35.2	28.8	43.2

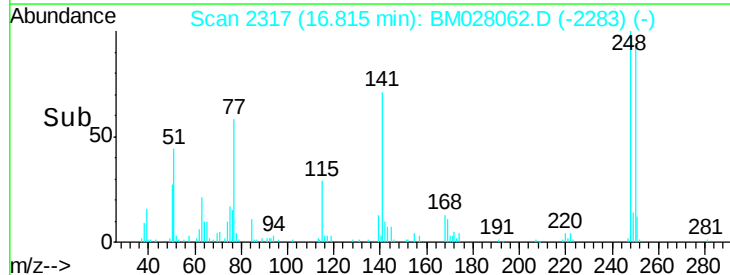
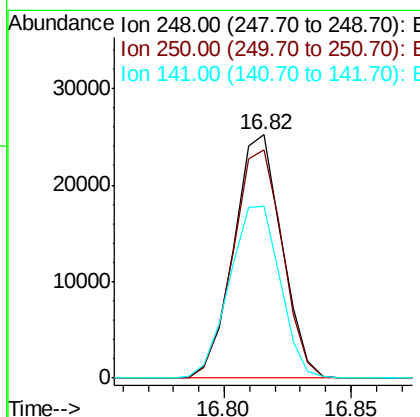
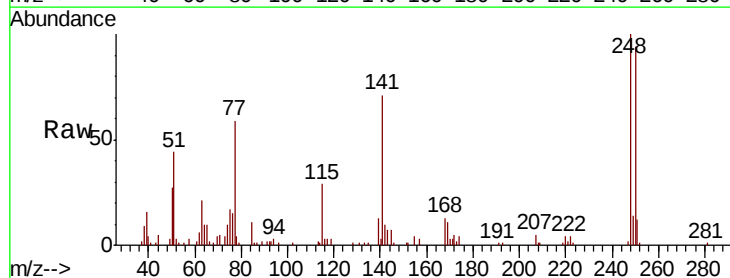
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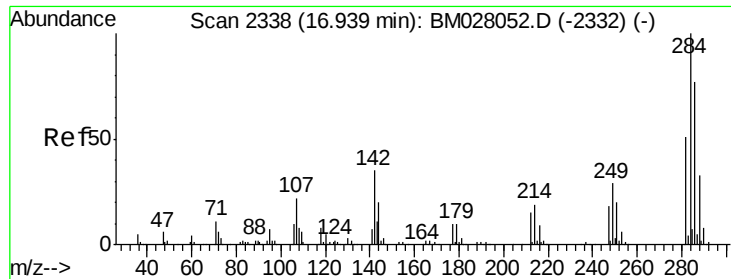
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#68
4-Bromophenyl-phenylether
Concen: 3.028 ng/ul
RT: 16.82 min Scan# 2317
Delta R.T. -0.00 min
Lab File: BM028062.D
Acq: 07 Dec 2020 17:08

Tgt Ion	Ratio	Lower	Upper
248	100		
250	93.8	77.7	116.5
141	70.5	53.3	79.9





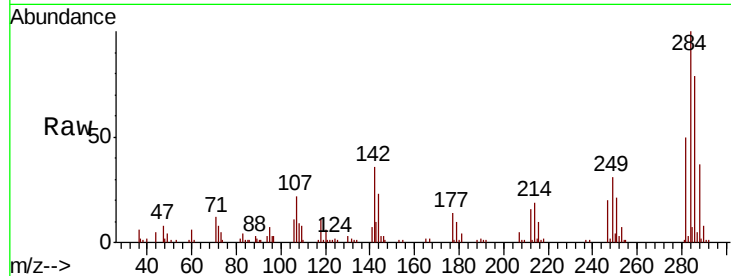
#69
Hexachlorobenzene
Concen: 3.051 ng/ul
RT: 16.93 min Scan# 2337
Delta R.T. -0.01 min
Lab File: BM028062.D
Acq: 07 Dec 2020 17:08

Instrument :
BNA_M
ClientSampleId :
MDL-ME-SOIL-04

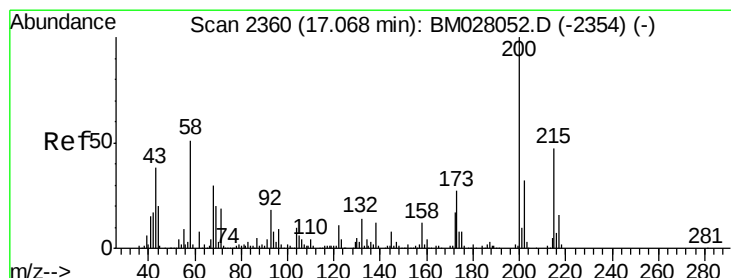
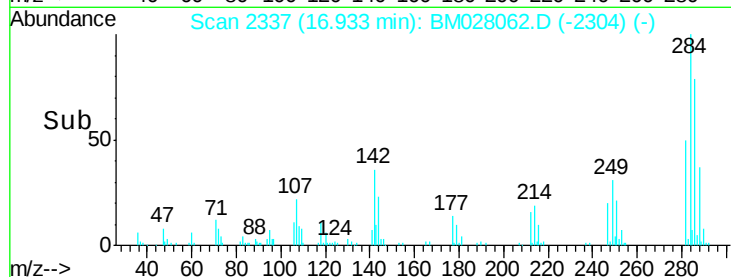
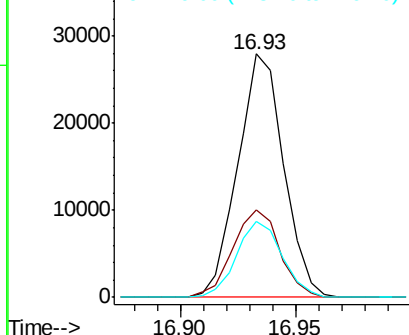
Tot Ion	Ratio	Resp	Lower	Upper
284	100	38725		
142	35.9		28.6	42.8
249	31.3		23.8	35.6

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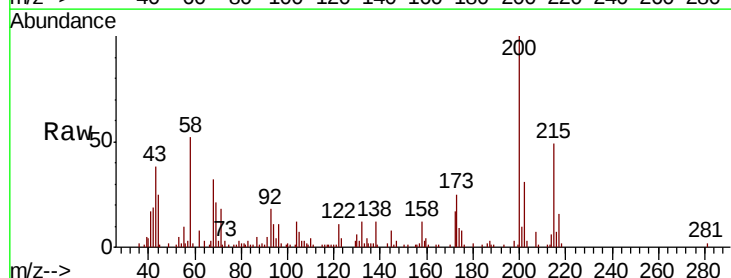


Abundance Ion 284.00 (283.70 to 284.70): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

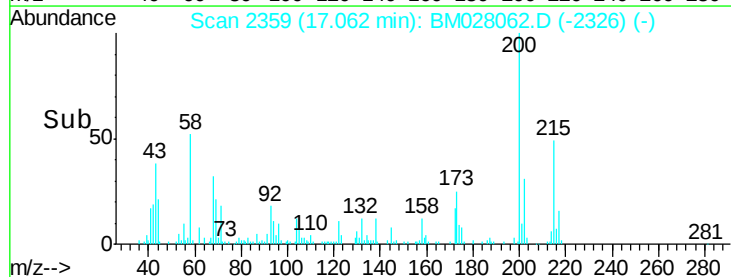
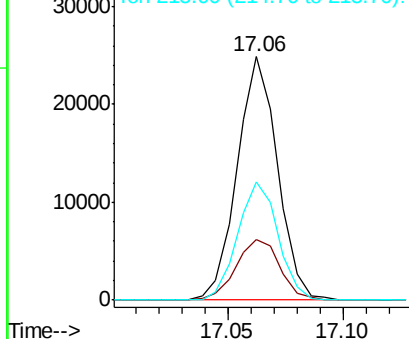


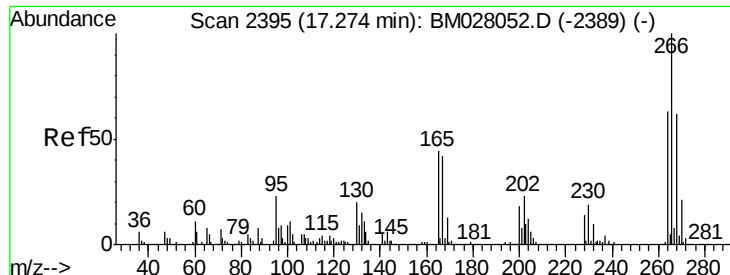
#70
Atrazine
Concen: 2.822 ng/ul
RT: 17.06 min Scan# 2359
Delta R.T. -0.01 min
Lab File: BM028062.D
Acq: 07 Dec 2020 17:08

Tgt Ion	Ratio	Resp	Lower	Upper
200	100	30240		
173	24.7		22.3	33.5
215	48.7		38.4	57.6



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





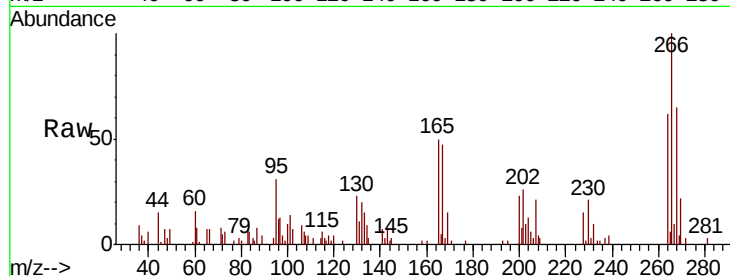
#71
 Pentachlorophenol
 Concen: 2.172 ng/ul
 RT: 17.27 min Scan# 2394
 Delta R.T. -0.01 min
 Lab File: BM028062.D
 Acq: 07 Dec 2020 17:08

Instrument :
 BNA_M
 ClientSampleId :
 MDL-ME-SOIL-04

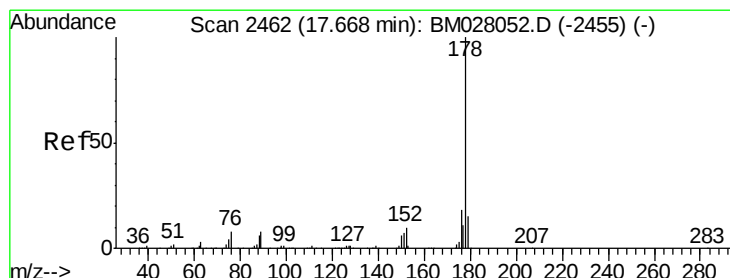
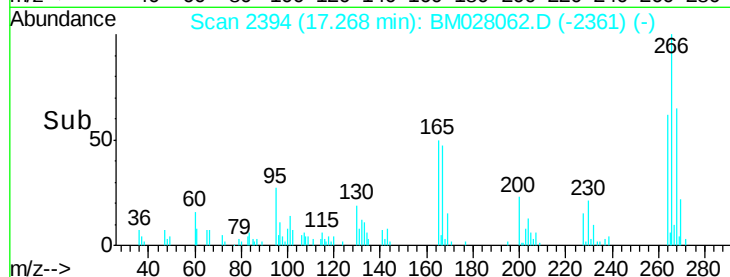
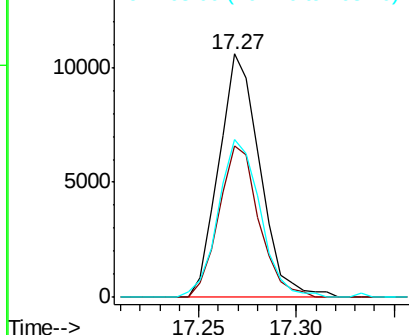
Tot Ion	Ratio	Resp	Lower	Upper
266	100	15430		
264	62.2		50.2	75.4
268	65.1		51.2	76.8

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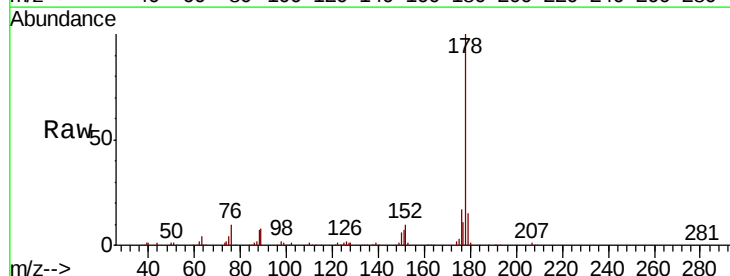


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 264.00 (263.70 to 264.70): E
 Ion 268.00 (267.70 to 268.70): E

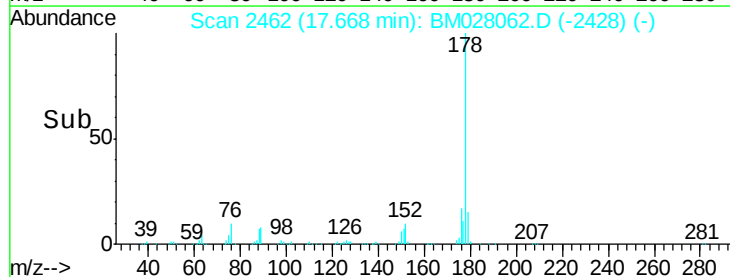
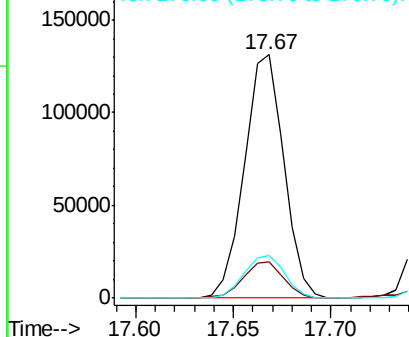


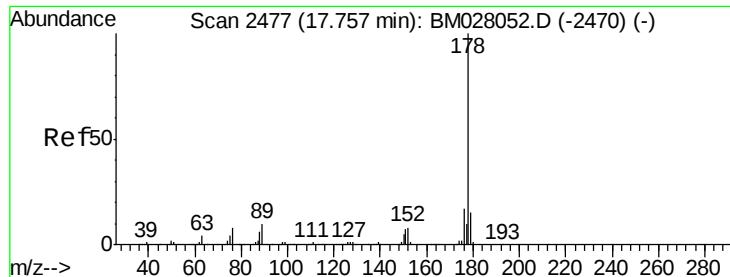
#72
 Phenanthrene
 Concen: 3.126 ng/ul
 RT: 17.67 min Scan# 2462
 Delta R.T. -0.00 min
 Lab File: BM028062.D
 Acq: 07 Dec 2020 17:08

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	182965		
179	14.9		11.8	17.8
176	17.4		14.2	21.4



Abundance Ion 178.00 (177.70 to 178.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 176.00 (175.70 to 176.70): E





#74

Anthracene

Concen: 3.106 ng/ul

RT: 17.76 min Scan# 2477

Delta R.T. -0.01 min

Lab File: BM028062.D

Acq: 07 Dec 2020 17:08

Instrument :

BNA_M

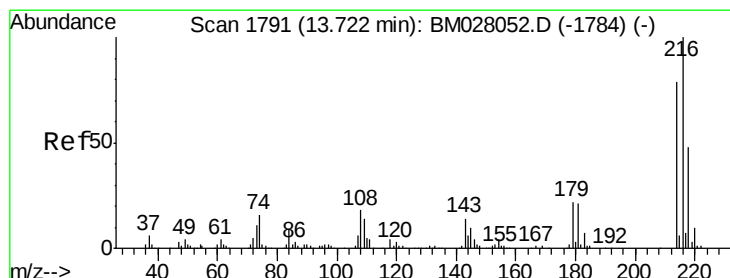
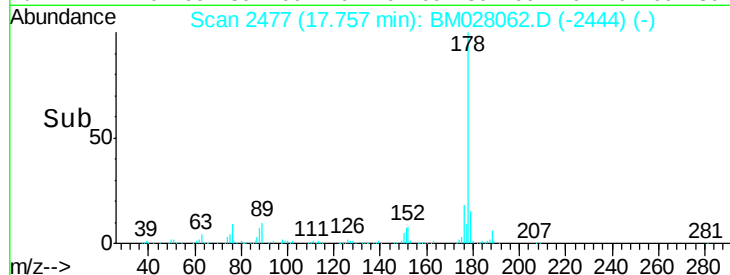
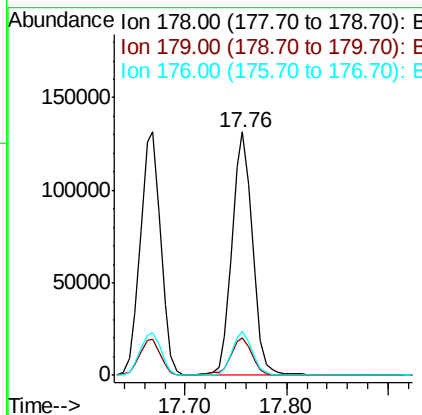
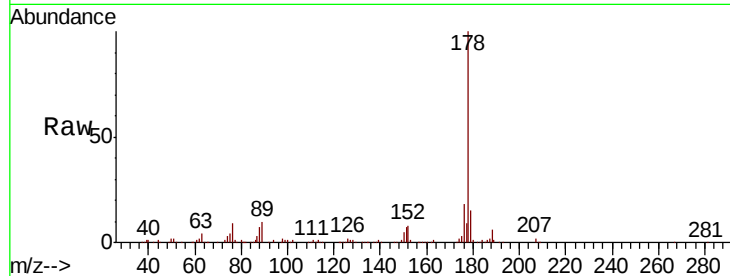
ClientSampleId :

MDL-ME-SOIL-04

Tot Ion:178	Resp:	185125
Ion Ratio	Lower	Upper
178	100	
179	15.3	12.2 18.4
176	18.0	14.5 21.7

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#75

1,2,3,4-Tetrachlorobenzene

Concen: 2.958 ng/uL

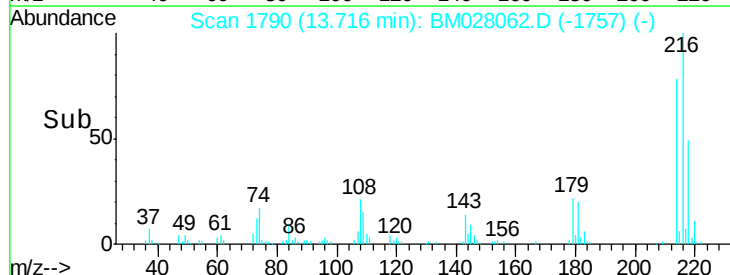
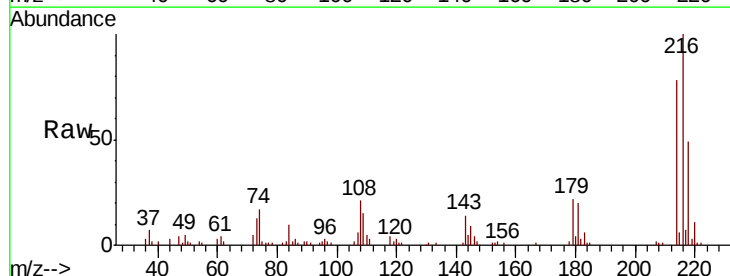
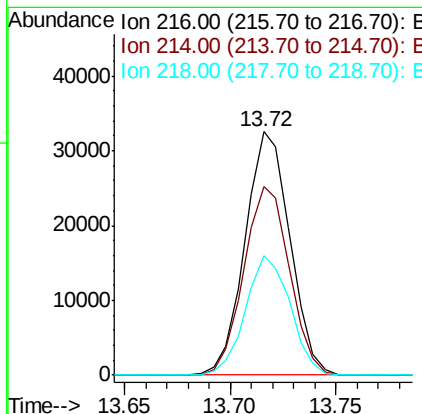
RT: 13.72 min Scan# 1790

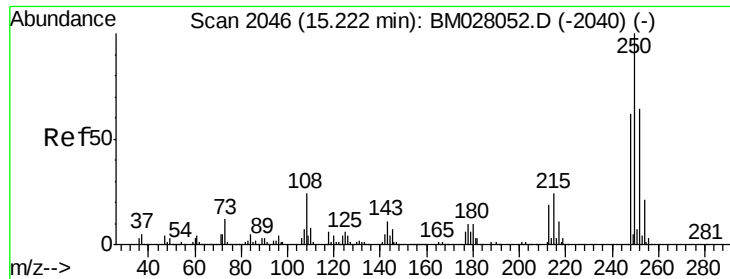
Delta R.T. -0.01 min

Lab File: BM028062.D

Acq: 07 Dec 2020 17:08

Tgt Ion:216	Resp:	48079
Ion Ratio	Lower	Upper
216	100	
214	77.7	63.0 94.6
218	49.3	37.8 56.8





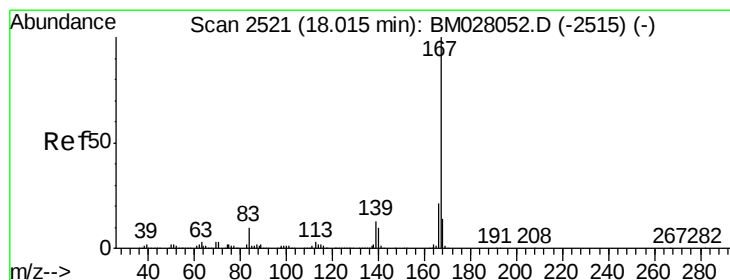
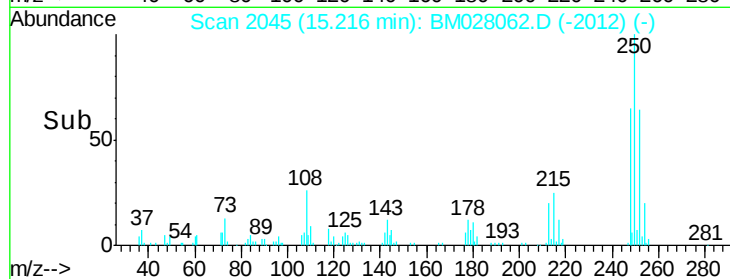
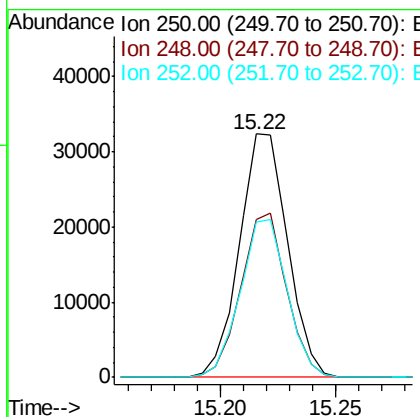
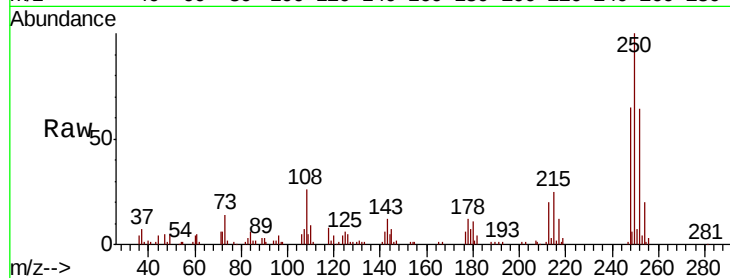
#76
 Pentachlorobenzene
 Concen: 3.028 ng/uL
 RT: 15.22 min Scan# 2045
 Delta R.T. -0.01 min
 Lab File: BM028062.D
 Acq: 07 Dec 2020 17:08

Instrument :
 BNA_M
 ClientSampleId :
 MDL-ME-SOIL-04

Tot Ion	Ratio	Lower	Upper
250	100		
248	65.0	50.8	76.2
252	63.7	50.5	75.7

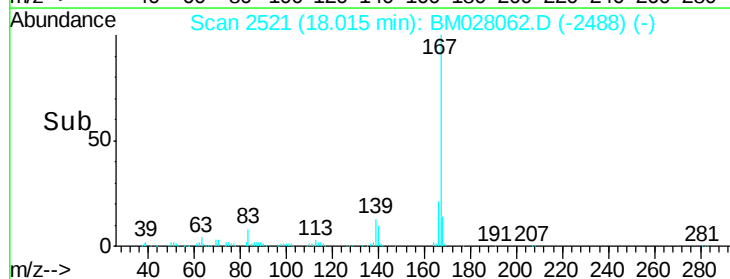
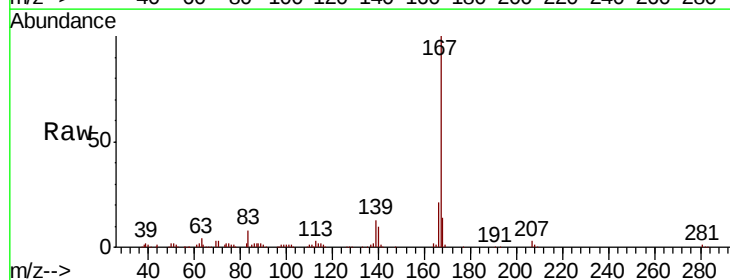
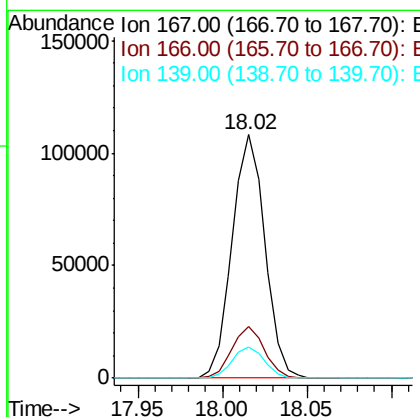
Manual Integrations
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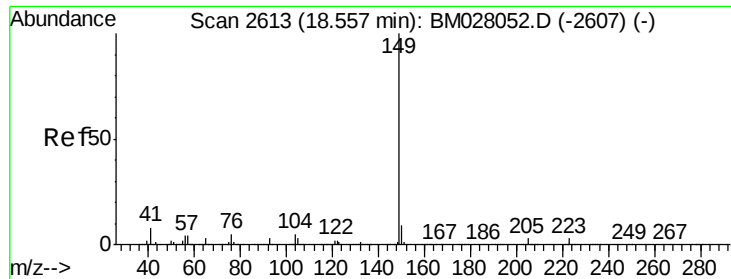
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#77
 Carbazole
 Concen: 2.896 ng/uL
 RT: 18.02 min Scan# 2521
 Delta R.T. -0.01 min
 Lab File: BM028062.D
 Acq: 07 Dec 2020 17:08

Tgt Ion	Ratio	Lower	Upper
167	100		
166	21.0	16.6	25.0
139	12.9	9.8	14.8





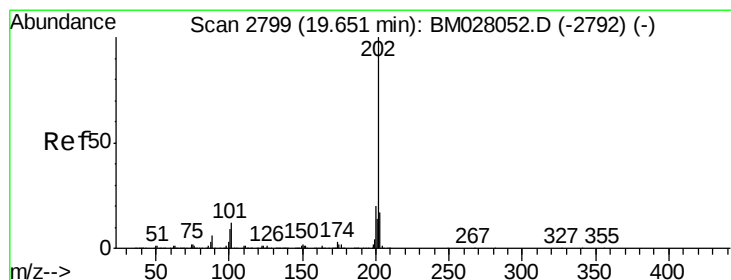
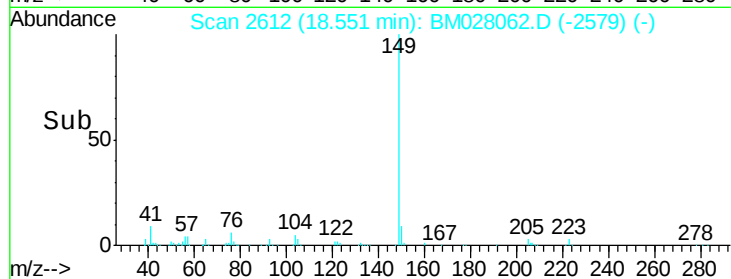
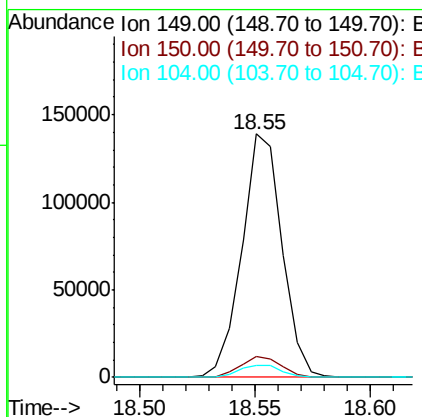
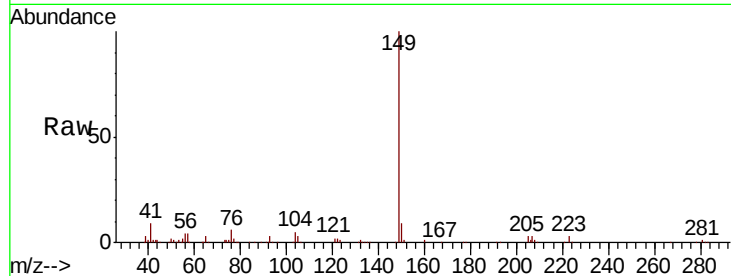
#78
Di-n-butylphthalate
Concen: 2.926 ng/ul
RT: 18.55 min Scan# 2612
Delta R.T. -0.01 min
Lab File: BM028062.D
Acq: 07 Dec 2020 17:08

Instrument :
BNA_M
ClientSampleId :
MDL-ME-SOIL-04

Tot Ion	Ratio	Resp Lower	Upper
149	100		
150	8.6	7.2	10.8
104	5.0	4.0	6.0

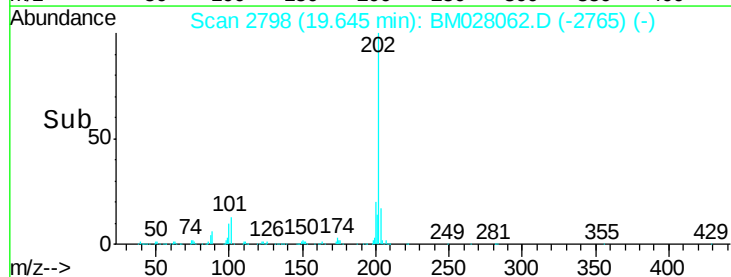
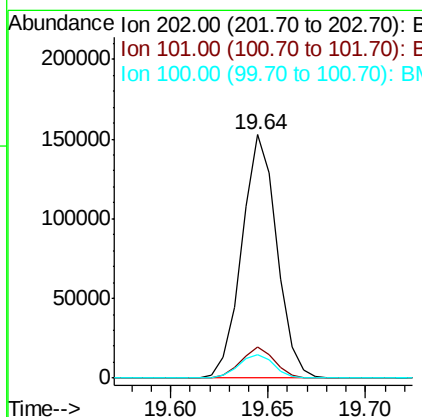
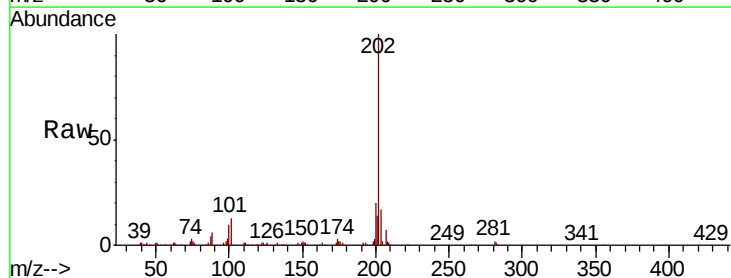
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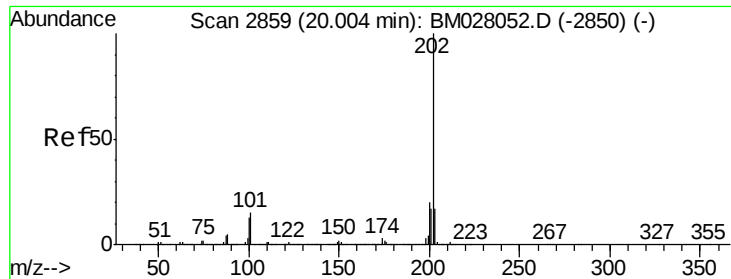
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#80
Fluoranthene
Concen: 3.246 ng/ul
RT: 19.64 min Scan# 2798
Delta R.T. -0.01 min
Lab File: BM028062.D
Acq: 07 Dec 2020 17:08

Tgt Ion	Ratio	Resp Lower	Upper
202	100		
101	12.5	9.9	14.9
100	9.6	7.5	11.3





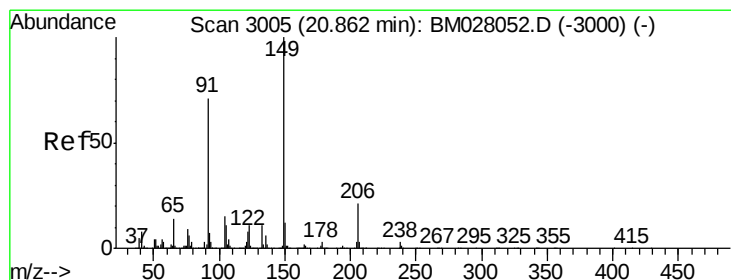
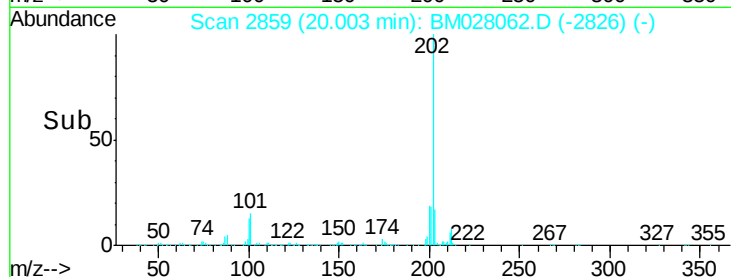
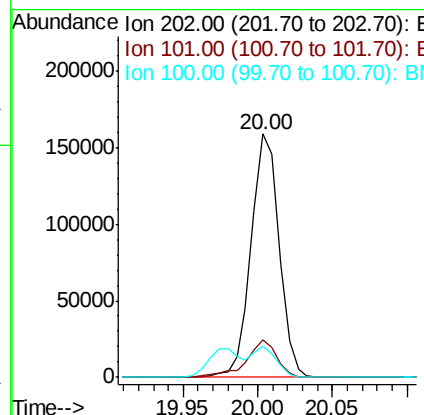
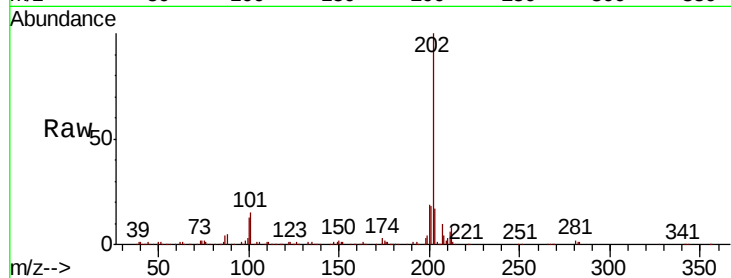
#82
Pvrene
Concen: 3.376 ng/ul
RT: 20.00 min Scan# 2859
Delta R.T. -0.01 min
Lab File: BM028062.D
Acq: 07 Dec 2020 17:08

Instrument :
BNA_M
ClientSampleId :
MDL-ME-SOIL-04

Tot Ion	Ratio	Resp Lower	Upper
202	100		
101	15.2	11.6	17.4
100	12.9	9.5	14.3

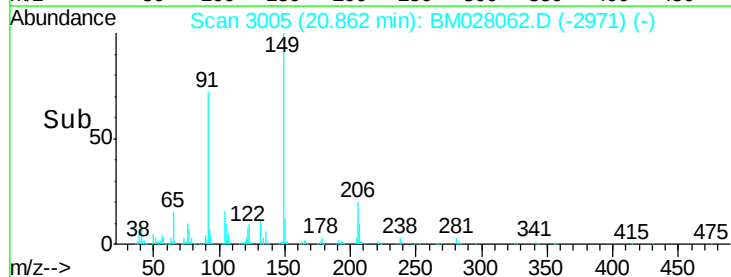
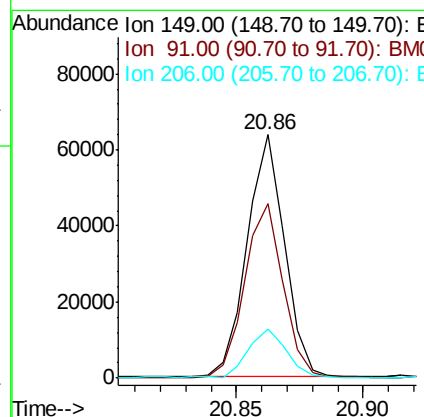
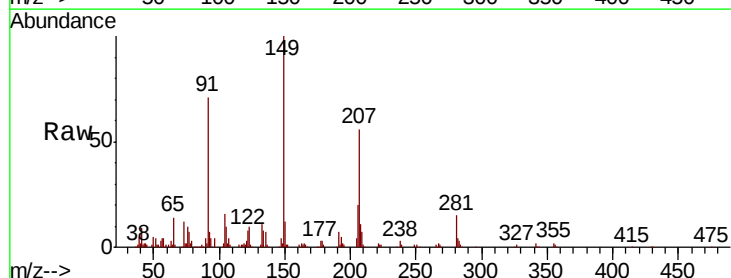
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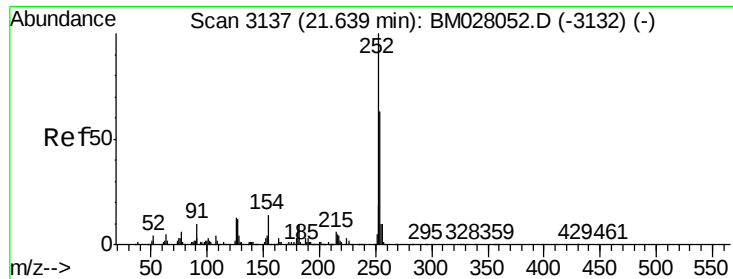
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#83
Butylbenzylphthalate
Concen: 2.980 ng/ul
RT: 20.86 min Scan# 3005
Delta R.T. -0.00 min
Lab File: BM028062.D
Acq: 07 Dec 2020 17:08

Tgt Ion	Ratio	Resp Lower	Upper
149	100		
91	71.5	57.7	86.5
206	20.0	15.3	22.9





#84

3,3'-Dichlorobenzidine

Concen: 2.900 ng/ul

RT: 21.64 min Scan# 3137

Delta R.T. -0.00 min

Lab File: BM028062.D

Acq: 07 Dec 2020 17:08

Instrument :

BNA_M

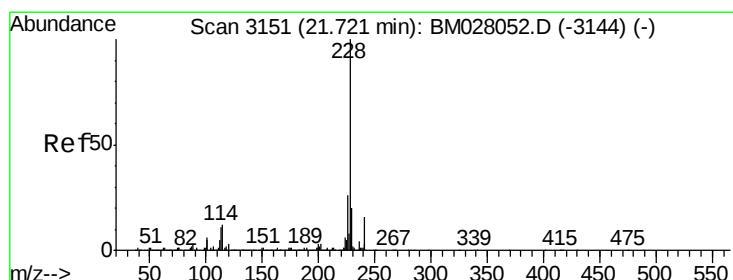
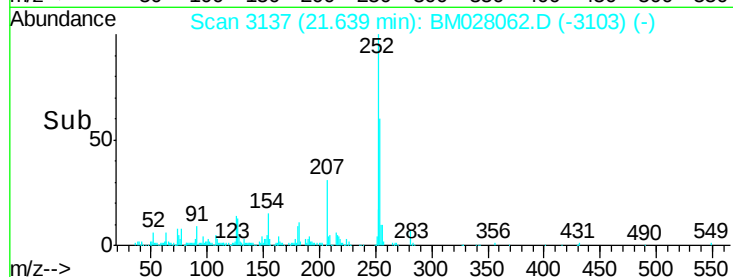
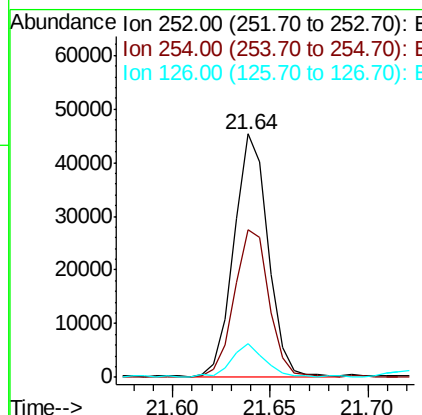
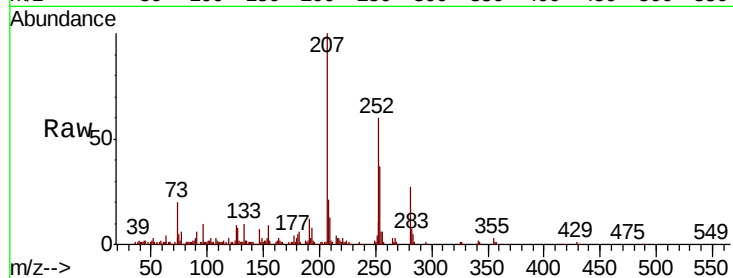
ClientSampleId :

MDL-ME-SOIL-04

Tot Ion:	252	Resp:	54620
Ion Ratio	Lower	Upper	
252	100		
254	60.5	52.7	79.1
126	14.1	9.1	13.7#

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#85

Benzo(a)anthracene

Concen: 3.116 ng/ul

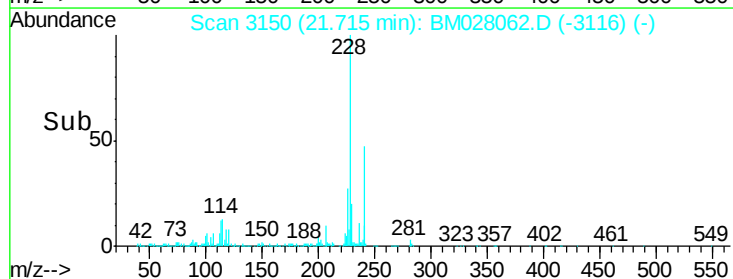
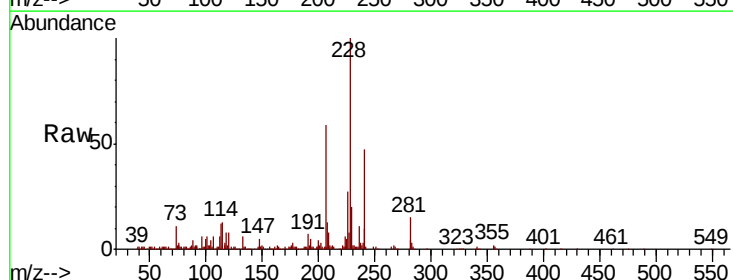
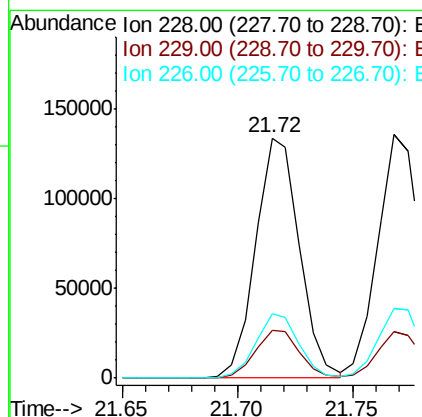
RT: 21.72 min Scan# 3150

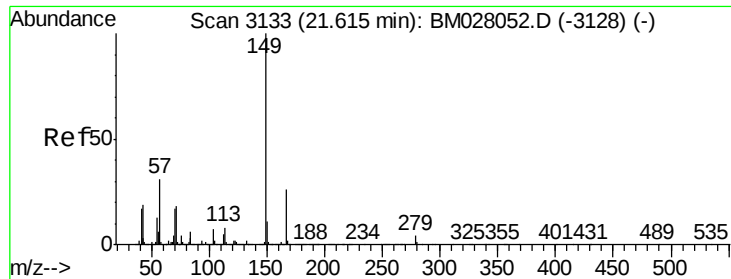
Delta R.T. -0.00 min

Lab File: BM028062.D

Acq: 07 Dec 2020 17:08

Tgt Ion:	228	Resp:	175844
Ion Ratio	Lower	Upper	
228	100		
229	19.6	15.4	23.0
226	26.8	20.4	30.6





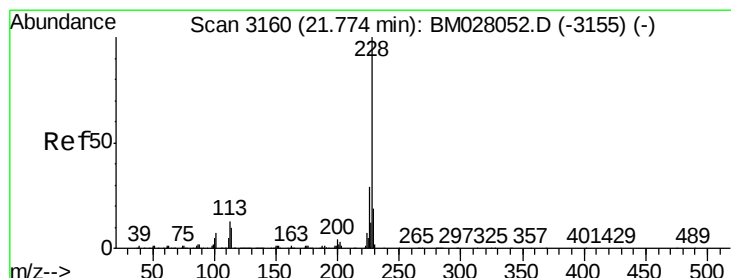
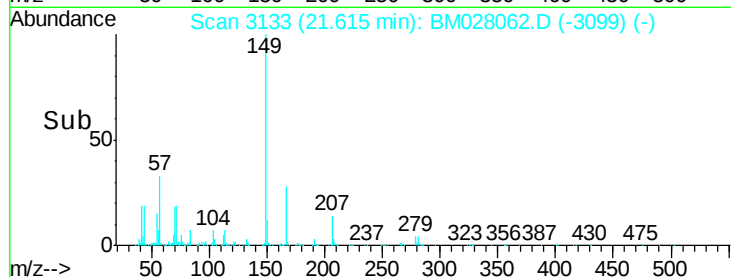
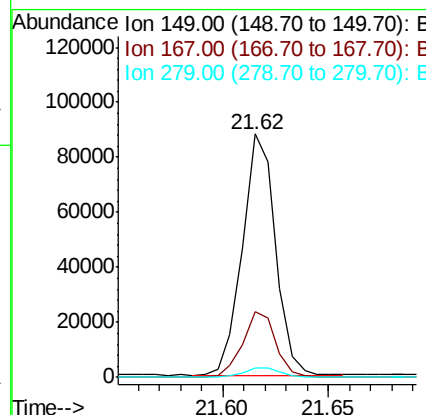
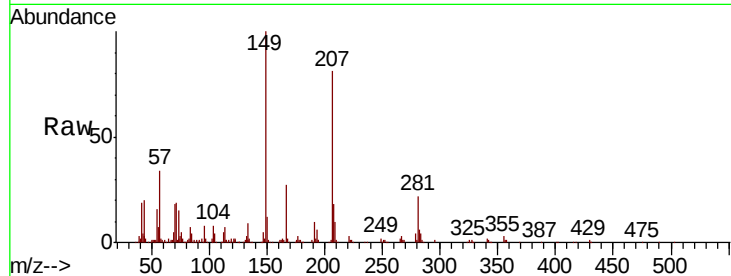
#86
 Bis(2-ethylhexyl)phthalate
 Concen: 2.869 ng/ul
 RT: 21.62 min Scan# 3133
 Delta R.T. -0.00 min
 Lab File: BM028062.D
 Acq: 07 Dec 2020 17:08

Instrument :
 BNA_M
 ClientSampleId :
 MDL-ME-SOIL-04

Tot Ion	Ratio	Lower	Upper
149	100		
167	27.2	20.6	30.8
279	4.0	3.1	4.7

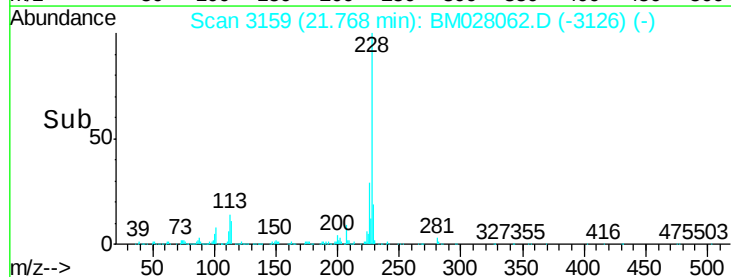
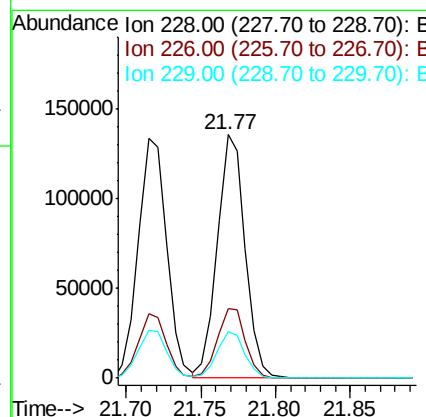
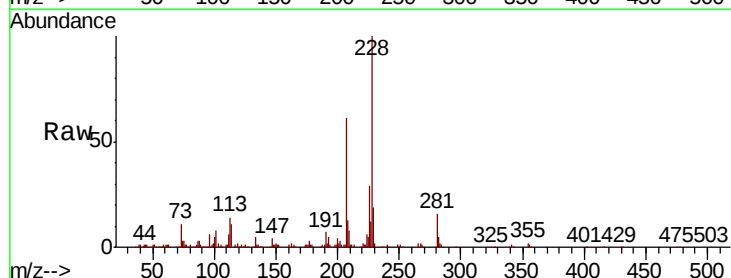
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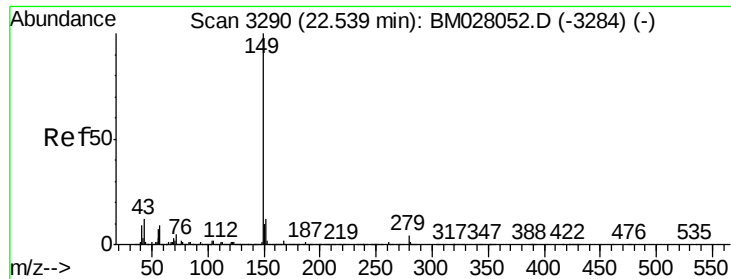
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#87
 Chrysene
 Concen: 3.178 ng/ul
 RT: 21.77 min Scan# 3159
 Delta R.T. -0.01 min
 Lab File: BM028062.D
 Acq: 07 Dec 2020 17:08

Tgt Ion	Ratio	Lower	Upper
228	100		
226	28.6	23.2	34.8
229	19.3	15.7	23.5





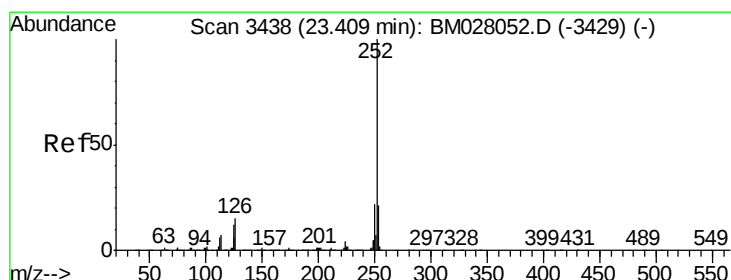
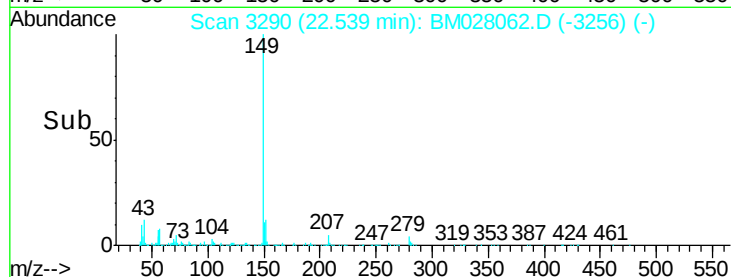
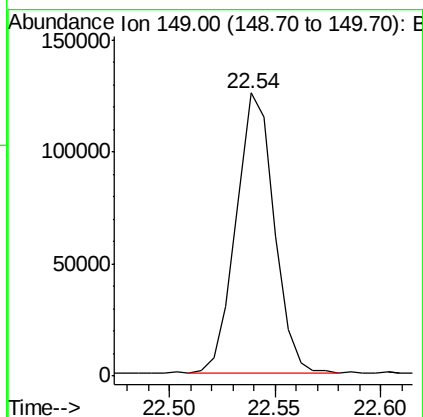
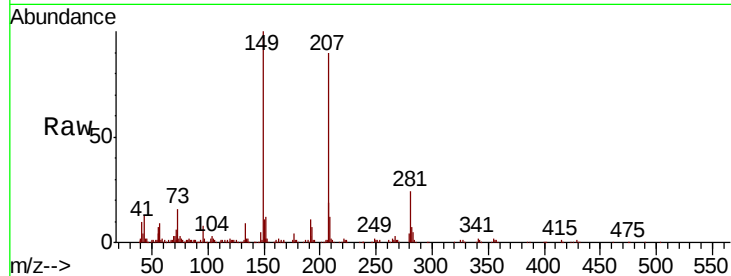
#89
Di-n-octyl phthalate
Concen: 2.876 ng/ul
RT: 22.54 min Scan# 3290
Delta R.T. -0.00 min
Lab File: BM028062.D
Acq: 07 Dec 2020 17:08

Instrument :
BNA_M
ClientSampleId :
MDL-ME-SOIL-04

Tgt Ion:149 Resp: 155807

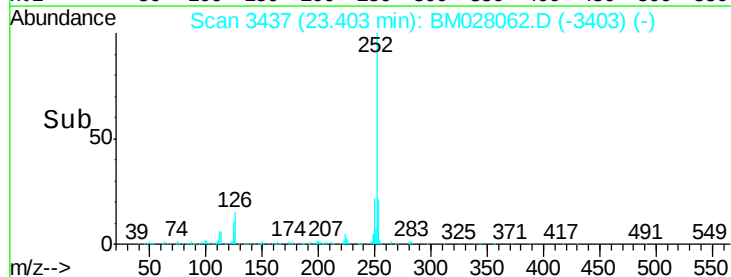
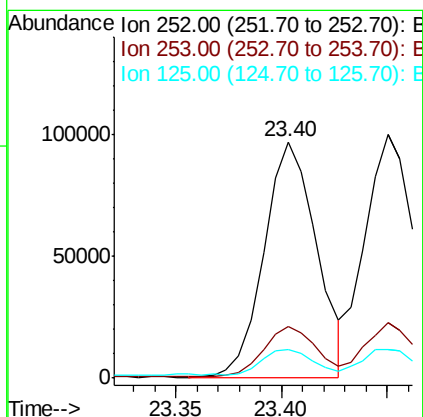
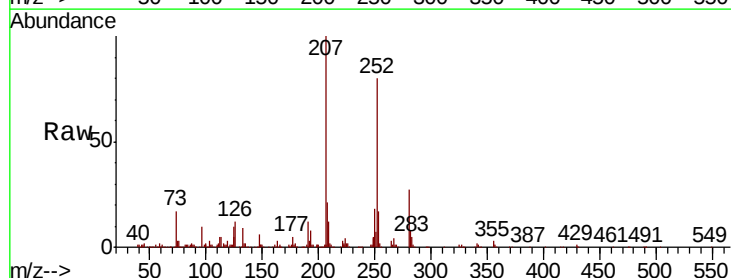
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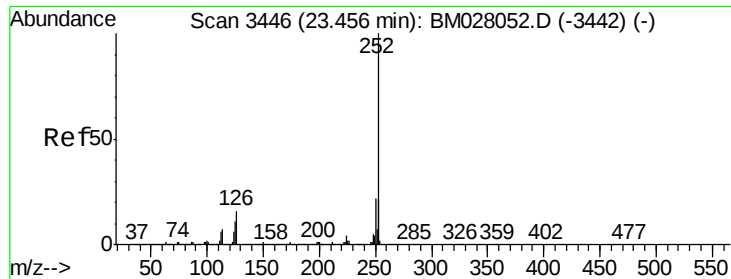
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#90
Benzo(b)fluoranthene
Concen: 3.159 ng/ul
RT: 23.40 min Scan# 3437
Delta R.T. -0.00 min
Lab File: BM028062.D
Acq: 07 Dec 2020 17:08

Tgt Ion:252 Resp: 166572
Ion Ratio Lower Upper
252 100
253 21.6 17.0 25.6
125 12.0 9.0 13.6





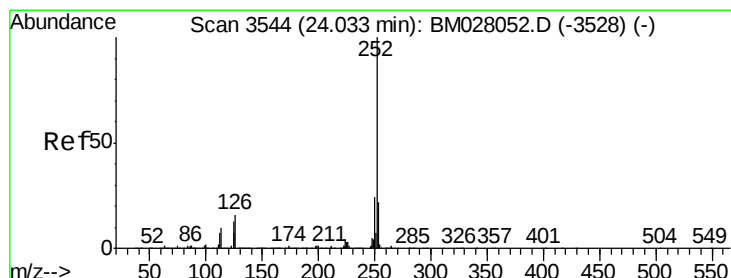
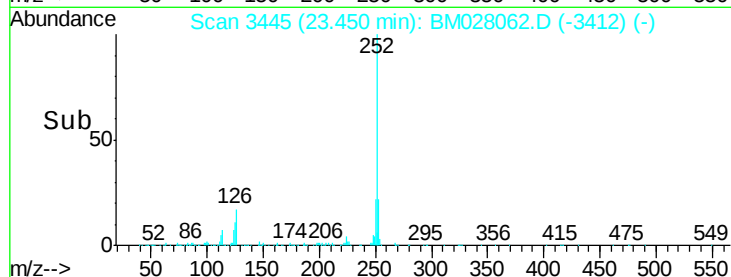
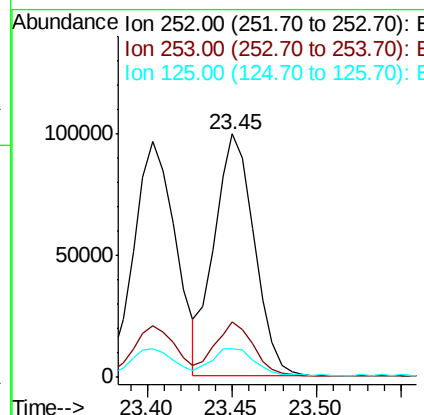
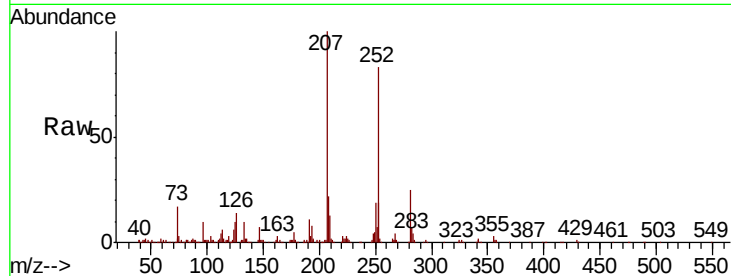
#91
Benzo(k)fluoranthene
Concen: 3.225 ng/ul
RT: 23.45 min Scan# 3445
Delta R.T. -0.01 min
Lab File: BM028062.D
Acq: 07 Dec 2020 17:08

Instrument :
BNA_M
ClientSampleId :
MDL-ME-SOIL-04

Tot Ion:	252	Resp:	164068
Ion Ratio	Lower	Upper	
252	100		
253	22.8	17.3	25.9
125	12.0	9.4	14.2

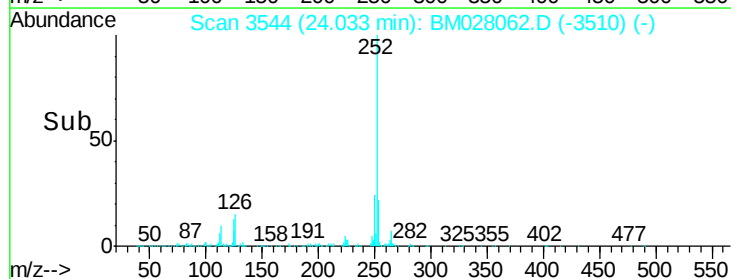
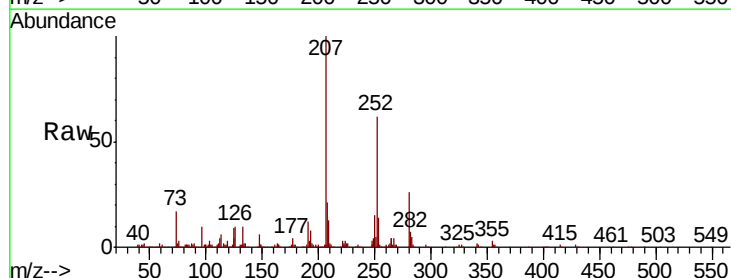
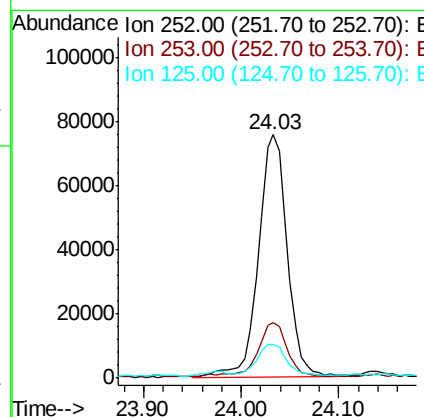
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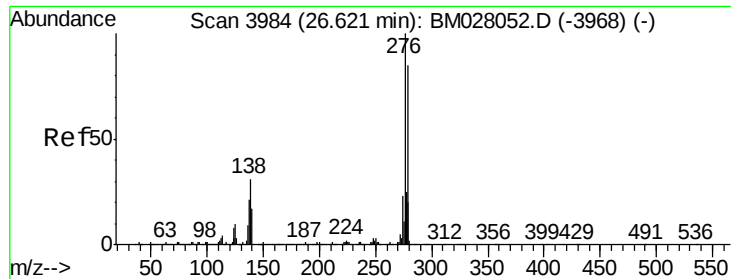
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#93
Benzo(a)pyrene
Concen: 3.255 ng/ul
RT: 24.03 min Scan# 3544
Delta R.T. -0.00 min
Lab File: BM028062.D
Acq: 07 Dec 2020 17:08

Tgt Ion:	252	Resp:	156132
Ion Ratio	Lower	Upper	
252	100		
253	22.7	17.3	25.9
125	14.0	10.5	15.7





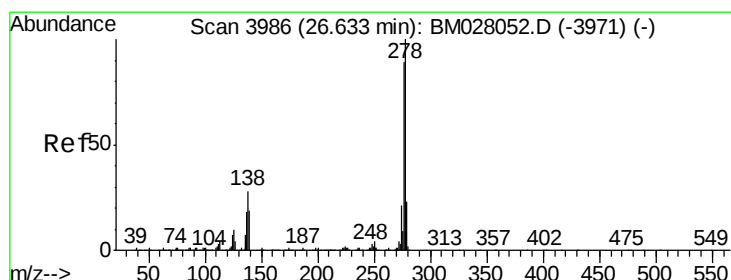
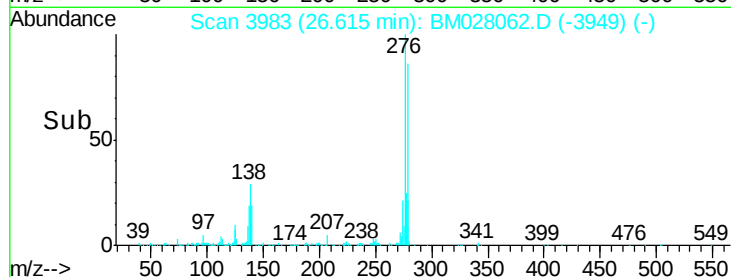
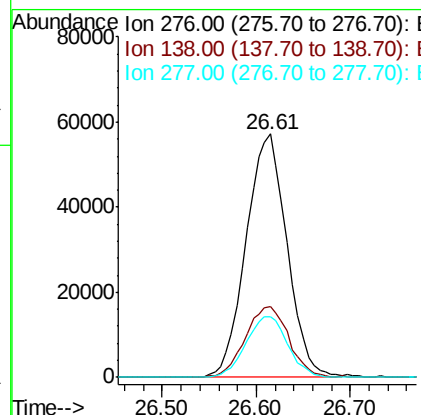
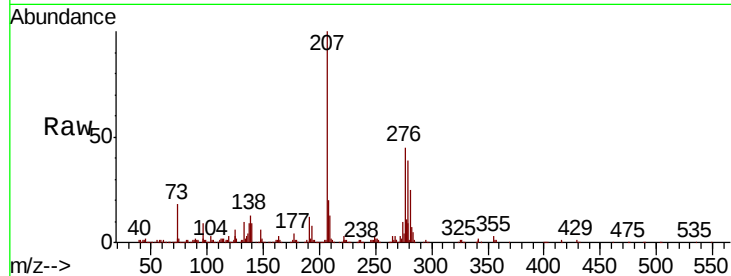
#94
 Indeno(1,2,3-cd)pyrene
 Concen: 2.927 ng/ul
 RT: 26.61 min Scan# 3983
 Delta R.T. -0.00 min
 Lab File: BM028062.D
 Acq: 07 Dec 2020 17:08

Instrument :
 BNA_M
 ClientSampleId :
 MDL-ME-SOIL-04

Tot Ion:	276	Resp:	172362
Ion Ratio	Lower	Upper	
276	100		
138	29.1	25.2	37.8
277	24.7	20.6	31.0

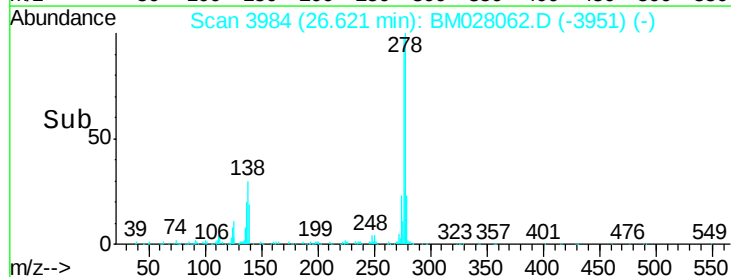
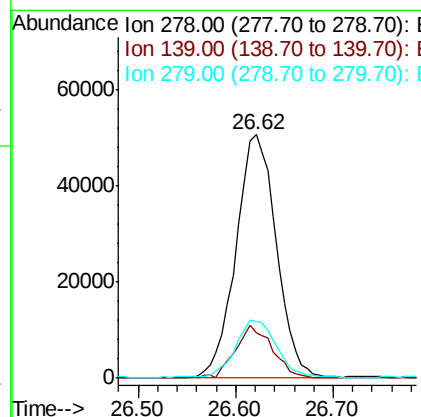
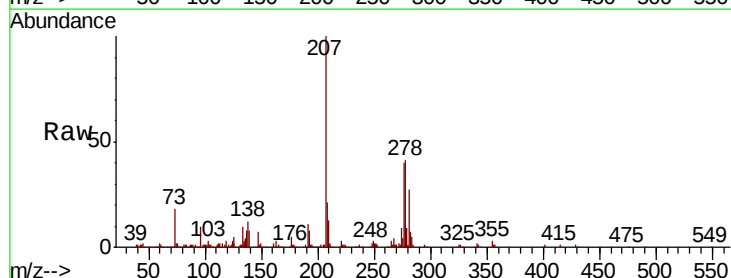
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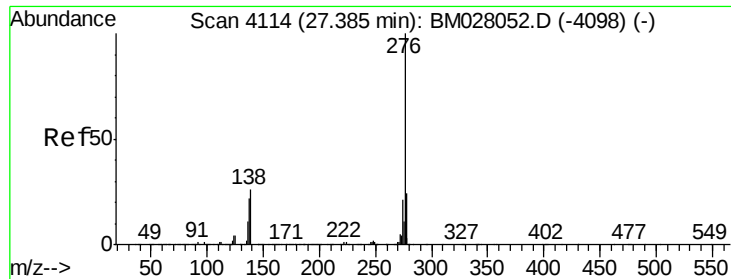
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#95
 Dibenzo(a,h)anthracene
 Concen: 2.936 ng/ul
 RT: 26.62 min Scan# 3984
 Delta R.T. -0.01 min
 Lab File: BM028062.D
 Acq: 07 Dec 2020 17:08

Tgt Ion:	278	Resp:	146126
Ion Ratio	Lower	Upper	
278	100		
139	18.5	15.5	23.3
279	23.1	19.2	28.8





#96
 Benzo(a,h,i)perylene
 Concen: 2.921 ng/ul
 RT: 27.37 min Scan# 4112
 Delta R.T. -0.01 min
 Lab File: BM028062.D
 Acq: 07 Dec 2020 17:08

Instrument :
 BNA_M
 ClientSampleId :
 MDL-ME-SOIL-04

Tot Ion:	276	Resp:	145130
Ion Ratio		Lower	Upper
276	100		
138	23.7	19.8	29.8
277	21.8	18.9	28.3

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