

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN031121\
 Data File : BN013920.D
 Acq On : 11 Mar 2021 17:50
 Operator : CG/JU
 Sample : M1534-20
 Misc : SOM-MDL-MES-06
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleID :
 MDL-ME-SOIL-06

Manual Integrations
 APPROVED

mohammad
 3/12/2021 12:03:42 PM

Quant Time: Mar 11 23:50:21 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN030421MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Mar 11 09:36:12 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	184209	20.00	ng/ul	0.00
18) Naphthalene-d8	10.50	136	768387	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.35	164	452094	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.09	188	906452	20.00	ng/ul	0.00
78) Chrysene-d12	21.26	240	919492	20.00	ng/ul	0.00
86) Perylene-d12	23.49	264	937721	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.22	96	19942	4.30	ng/uL	0.00
5) Phenol-d5	6.88	99	453186	30.42	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.05	67	300139	32.64	ng/ul	0.00
9) 2-Chlorophenol-d4	7.25	132	369380	32.42	ng/ul	0.00
13) 4-Methylphenol-d8	8.41	113	342044	30.32	ng/ul	0.00
19) Nitrobenzene-d5	8.87	128	166355	32.35	ng/ul	0.00
22) 2-Nitrophenol-d4	9.58	143	162810	33.15	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.12	165	320514	29.87	ng/ul	0.00
29) 4-Chloroaniline-d4	10.63	131	466298	35.10	ng/ul	0.00
44) Dimethylphthalate-d6	13.76	166	935018	30.80	ng/ul	0.00
47) Acenaphthylene-d8	14.04	160	1236186	30.79	ng/ul	0.00
52) 4-Nitrophenol-d4	14.54	143	153744	27.00	ng/ul	0.00
58) Fluorene-d10	15.34	176	838209	31.27	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.46	200	104978	24.92	ng/ul	0.00
71) Anthracene-d10	17.19	188	1272188	32.11	ng/ul	0.00
79) Pyrene-d10	19.48	212	1376950	30.79	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.35	264	1522941	32.62	ng/ul	0.00

Target Compounds

					Ovalue	
2) 1,4-Dioxane	3.25	88	3141	0.667	ng/uL#	83
4) Benzaldehyde	6.86	77	30340	4.046	ng/ul	97
6) Phenol	6.91	94	48781	3.055	ng/ul	97
8) Bis(2-Chloroethyl)ether	7.15	93	38741	3.102	ng/ul	98
10) 2-Chlorophenol	7.28	128	38050	3.135	ng/ul	96
11) 2-Methylphenol	8.15	108	29996	2.604	ng/ul	100
12) 2,2'-oxybis(1-Chloropropan	8.25	45	56920	2.985	ng/ul	96
14) Acetophenone	8.53	105	55504	2.986	ng/ul	97
15) N-Nitroso-di-n-propylamine	8.52	70	24801	2.689	ng/ul	97
16) 4-Methylphenol	8.48	108	36501	2.921	ng/ul	97
17) Hexachloroethane	8.79	117	15085	2.930	ng/ul	95
20) Nitrobenzene	8.90	77	43102	3.064	ng/ul	99
21) Isophorone	9.43	82	62468	2.533	ng/ul	99
23) 2-Nitrophenol	9.62	139	17799	3.098	ng/ul	90
24) 2,4-Dimethylphenol	9.68	107	39000	2.882	ng/ul	97
25) Bis(2-Chloroethoxy)methane	9.92	93	47322	2.874	ng/ul	99
27) 2,4-Dichlorophenol	10.14	162	33275	3.014	ng/ul#	83
28) Naphthalene	10.55	128	124079	3.115	ng/ul	99
30) 4-Chloroaniline	10.65	127	47414	3.435	ng/ul	97
31) Hexachlorobutadiene	10.83	225	20999	2.987	ng/ul	96
32) Caprolactam	11.42	113	5903m	1.766	ng/ul	
33) 4-Chloro-3-methylphenol	11.78	107	27447	2.439	ng/ul	98
34) 2-Methylnaphthalene	12.16	142	82754	3.041	ng/ul	96

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.38	142	79923	3.047	ng/ul	95
37) 1,2,4,5-Tetrachlorobenzene	12.53	216	40897	3.005	ng/ul	97
38) Hexachlorocyclopentadiene	12.51	237	19622	2.421	ng/ul	97
39) 2,4,6-Trichlorophenol	12.77	196	17407	2.216	ng/ul	96
40) 2,4,5-Trichlorophenol	12.84	196	21694	2.517	ng/ul	92
41) 1,1'-Biphenyl	13.18	154	106150	3.122	ng/ul	99
42) 2-Chloronaphthalene	13.22	162	80634	3.034	ng/ul	98
43) 2-Nitroaniline	13.42	65	14921	2.165	ng/ul	97
45) Dimethylphthalate	13.80	163	93572	2.979	ng/ul#	98
46) 2,6-Dinitrotoluene	13.92	165	12501	2.221	ng/ul#	86
48) Acenaphthylene	14.07	152	119494	3.070	ng/ul	100
49) 3-Nitroaniline	14.25	138	14251	2.328	ng/ul	99
50) Acenaphthene	14.41	153	87453	3.080	ng/ul	97
51) 2,4-Dinitrophenol	14.46	184	4182	1.411	ng/ul	92
53) 4-Nitrophenol	14.55	109	12804	2.791	ng/ul	87
54) Dibenzofuran	14.75	168	122258	3.123	ng/ul	97
55) 2,4-Dinitrotoluene	14.71	165	20246	2.517	ng/ul	96
56) 2,3,4,6-Tetrachlorophenol	14.97	232	15827	2.379	ng/ul#	95
57) Diethylphthalate	15.17	149	87296	2.781	ng/ul	97
59) Fluorene	15.40	166	98167	3.082	ng/ul	98
60) 4-Chlorophenyl-phenylether	15.39	204	47627	3.116	ng/ul	91
61) 4-Nitroaniline	15.41	138	15703	2.239	ng/ul	96
64) 4,6-Dinitro-2-methylphenol	15.47	198	12019	2.708	ng/ul#	74
65) N-Nitrosodiphenylamine	15.61	169	77627	2.974	ng/ul	99
66) 4-Bromophenyl-phenylether	16.29	248	25306	2.914	ng/ul	97
67) Hexachlorobenzene	16.40	284	30468	2.938	ng/ul	97
68) Atrazine	16.56	200	19514	2.163	ng/ul	95
69) Pentachlorophenol	16.74	266	9387	1.718	ng/ul	96
70) Phenanthrene	17.13	178	151981	3.095	ng/ul	99
72) Anthracene	17.22	178	155313	3.111	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	13.14	216	41190	3.103	ng/uL	98
74) Pentachlorobenzene	14.66	250	38253	3.059	ng/uL	95
75) Carbazole	17.49	167	121281	2.723	ng/ul	99
76) Di-n-butylphthalate	18.06	149	114296	2.293	ng/ul	100
77) Fluoranthene	19.15	202	155919	2.871	ng/ul#	94
80) Pvrene	19.51	202	177908	3.005	ng/ul	99
81) Butylbenzylphthalate	20.41	149	38606	1.894	ng/ul	95
82) 3,3'-Dichlorobenzidine	21.19	252	33938	1.967	ng/ul	99
83) Benzo(a)anthracene	21.25	228	161660	2.856	ng/ul	98
84) Bis(2-ethylhexyl)phthalate	21.19	149	60359	1.770	ng/ul#	96
85) Chrysene	21.30	228	164310	2.983	ng/ul	98
87) Di-n-octyl phthalate	22.06	149	97232	1.659	ng/ul	100
88) Benzo(b)fluoranthene	22.82	252	166182	2.917	ng/ul	99
89) Benzo(k)fluoranthene	22.86	252	158141	2.767	ng/ul	100
91) Benzo(a)pyrene	23.39	252	158617	3.072	ng/ul	95
92) Indeno(1,2,3-cd)pyrene	25.72	276	178980	2.774	ng/ul	99
93) Dibenzo(a,h)anthracene	25.73	278	152551	2.773	ng/ul	99
94) Benzo(a,h,i)perylene	26.40	276	150371	2.774	ng/ul	97

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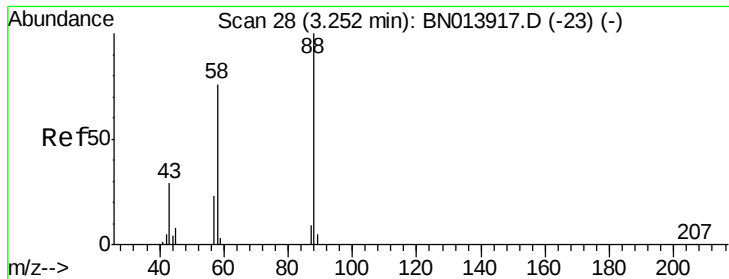
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#2

1,4-Dioxane

Concen: 0.667 ng/uL

RT: 3.25 min Scan# 28

Delta R.T. -0.00 min

Lab File: BN013920.D

Acq: 11 Mar 2021 17:50

Instrument :

BNA_N

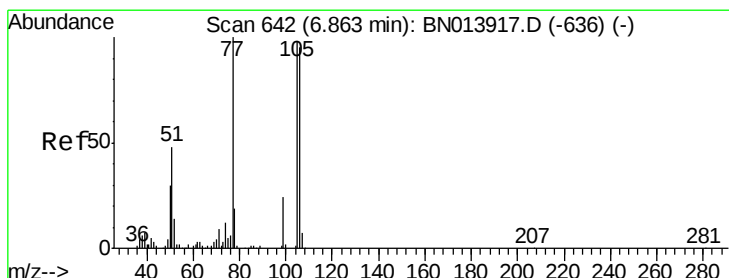
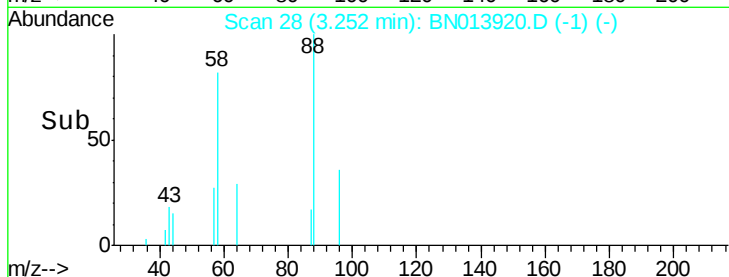
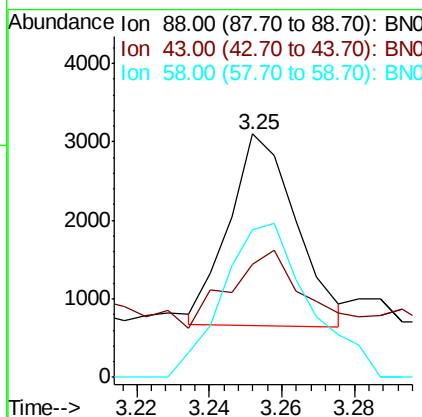
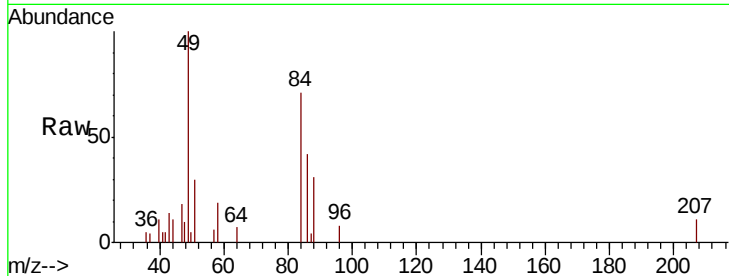
ClientSampleId :

MDL-ME-SOIL-06

Tot Ion:	88	Resp:	3141
Ion	Ratio	Lower	Upper
88	100		
43	46.5	31.3	46.9
58	60.8	62.7	94.1#

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#4

Benzaldehyde

Concen: 4.046 ng/uL

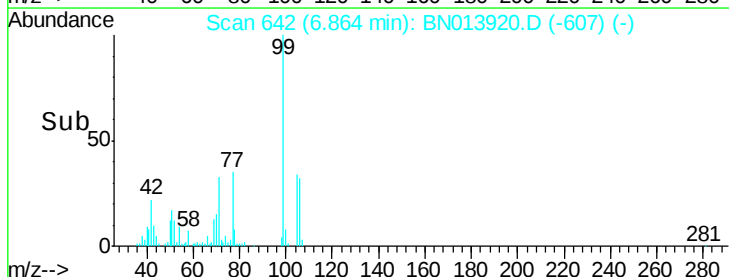
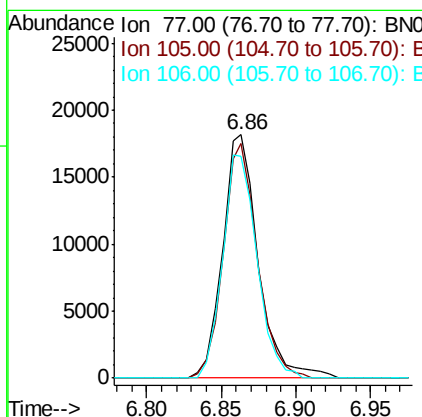
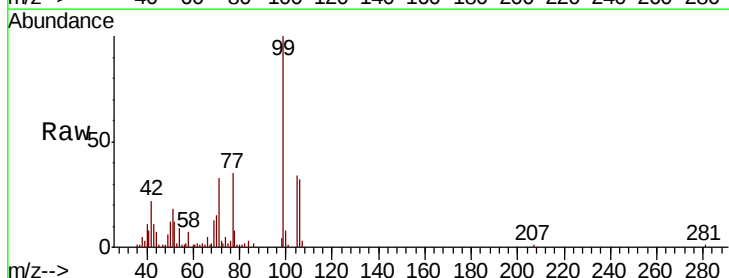
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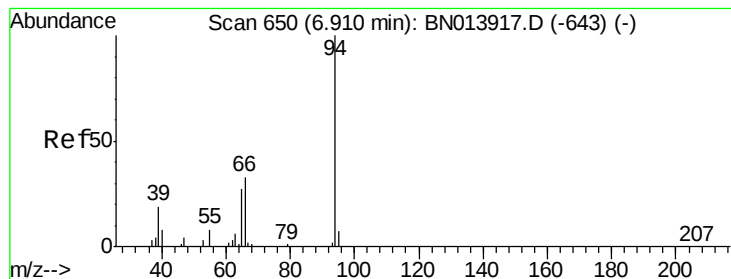
Delta R.T. 0.01 min

Lab File: BN013920.D

Acq: 11 Mar 2021 17:50

Tgt Ion:	77	Resp:	30340
Ion	Ratio	Lower	Upper
77	100		
105	96.6	78.7	118.1
106	91.0	75.8	113.6





#6

Phenol

Concen: 3.055 ng/ul

RT: 6.91 min Scan# 650

Delta R.T. 0.01 min

Lab File: BN013920.D

Acq: 11 Mar 2021 17:50

Instrument :

BNA_N

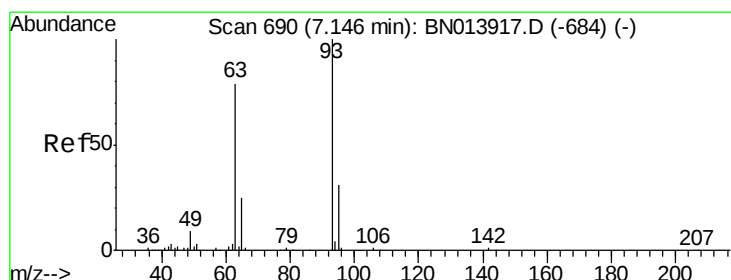
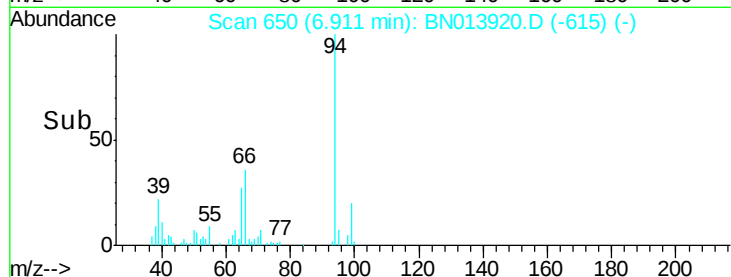
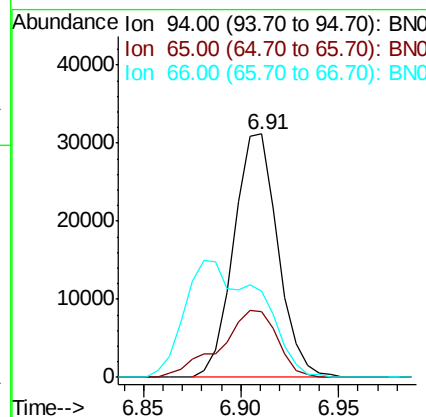
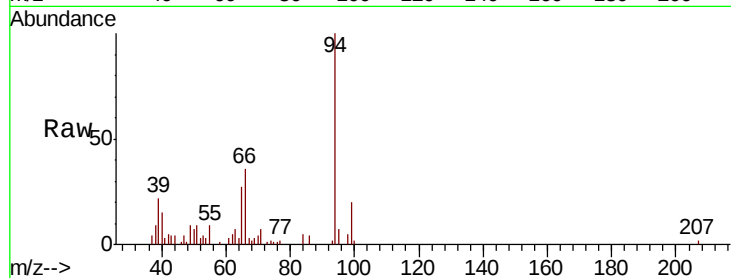
ClientSampleId :

MDL-ME-SOIL-06

Tot Ion:	94	Resp:	48781
Ion	Ratio	Lower	Upper
94	100		
65	26.7	23.1	34.7
66	35.5	29.1	43.7

Manual Integrations
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#8

Bis(2-Chloroethyl)ether

Concen: 3.102 ng/ul

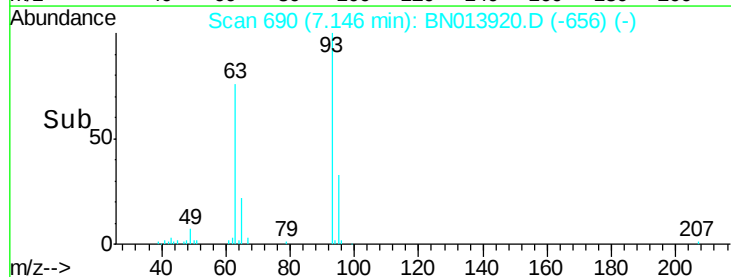
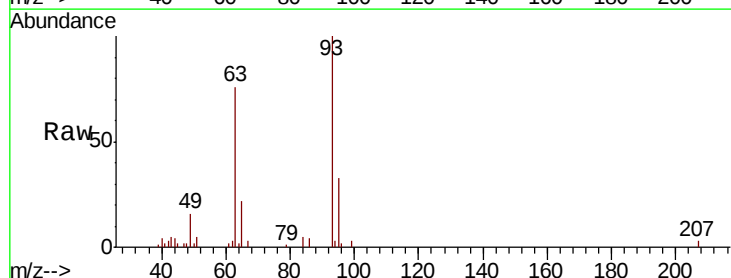
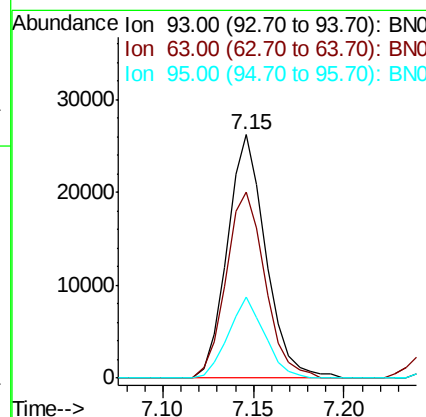
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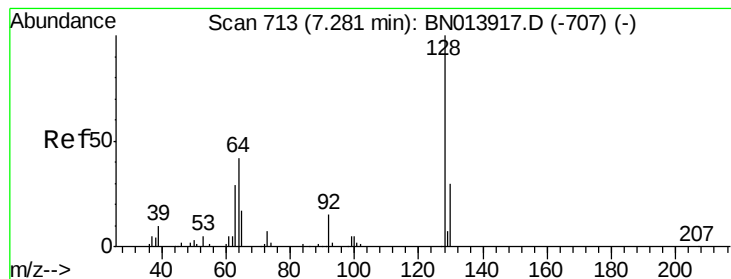
Delta R.T. -0.00 min

Lab File: BN013920.D

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Tgt Ion:	93	Resp:	38741
Ion	Ratio	Lower	Upper
93	100		
63	76.3	63.1	94.7
95	33.3	26.2	39.2





#10

2-Chlorophenol

Concen: 3.135 ng/ul

RT: 7.28 min Scan# 713

Delta R.T. -0.00 min

Lab File: BN013920.D

Acq: 11 Mar 2021 17:50

Instrument :

BNA_N

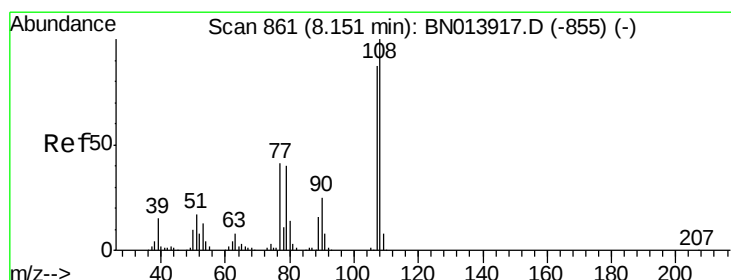
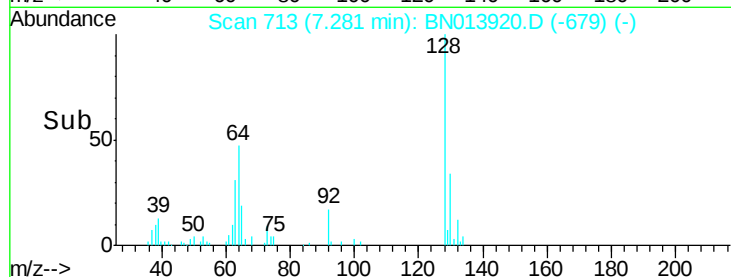
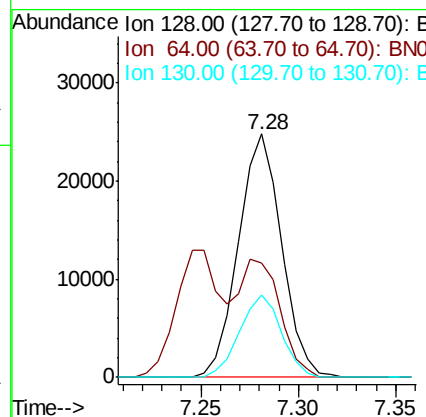
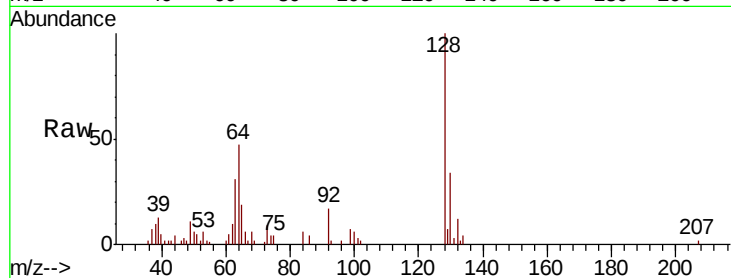
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Tot Ion:	128	Resp:	38050
Ion Ratio	Lower	Upper	
128	100		
64	46.7	40.1	60.1
130	33.8	25.9	38.9

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#11

2-Methylphenol

Concen: 2.604 ng/ul

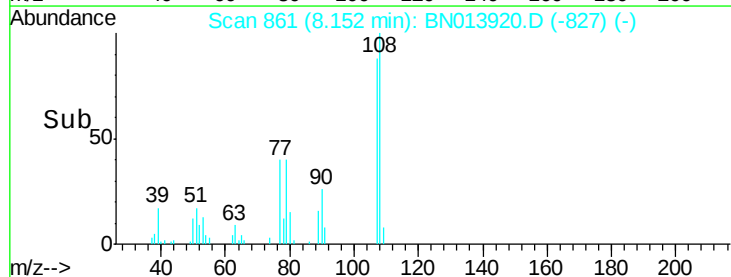
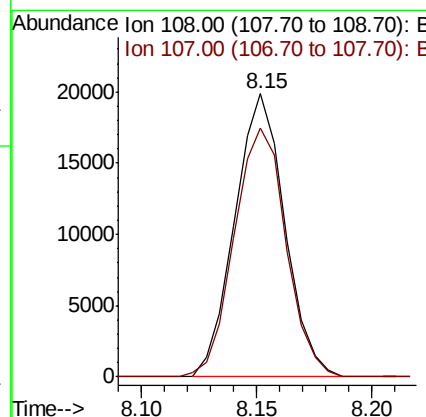
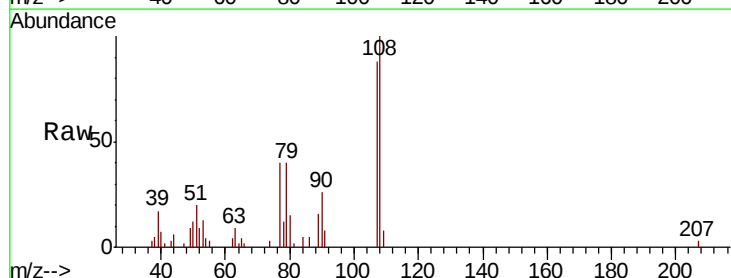
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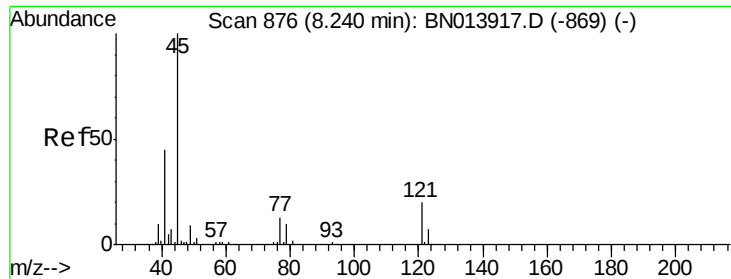
Delta R.T. -0.00 min

Lab File: BN013920.D

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Tgt Ion:	108	Resp:	29996
Ion Ratio	Lower	Upper	
108	100		
107	88.0	70.3	105.5





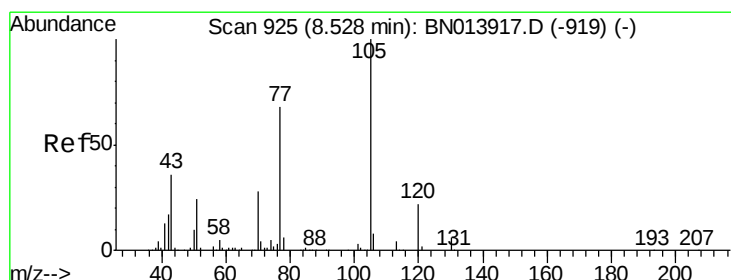
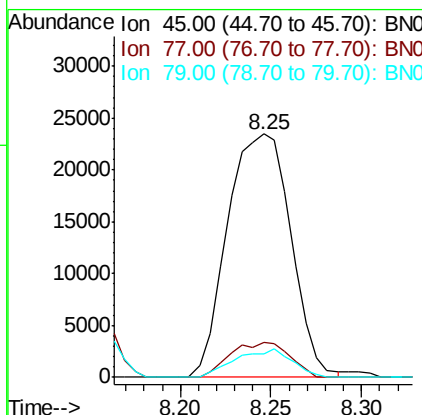
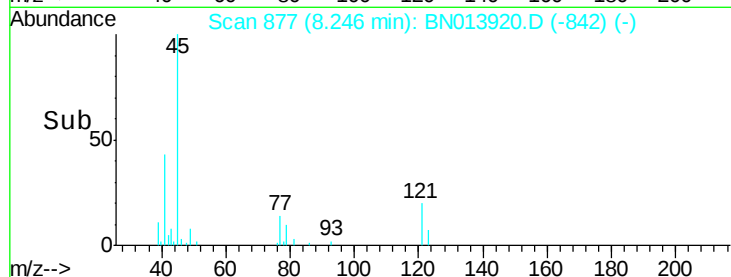
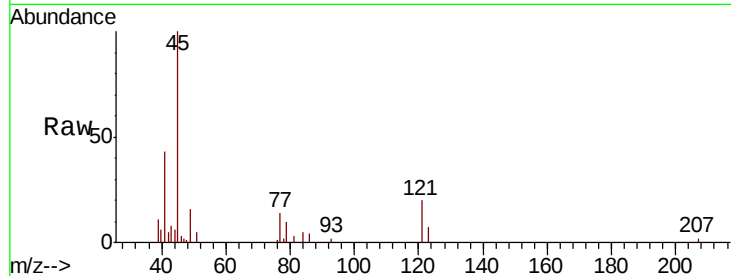
#12
2,2'-oxvbis(1-Chloropropane)
Concen: 2.985 ng/ul
RT: 8.25 min Scan# 877
Delta R.T. 0.01 min
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Tot Ion	Ratio	Resp	Lower	Upper
45	100	56920		
77	14.3		9.8	14.8
79	9.9		7.5	11.3

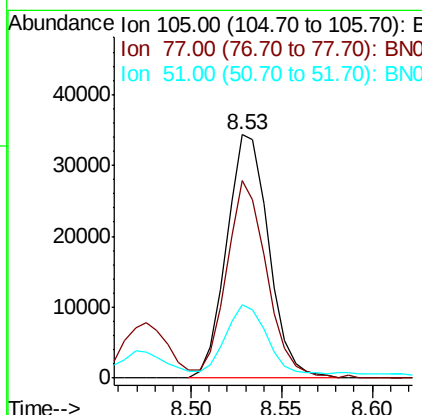
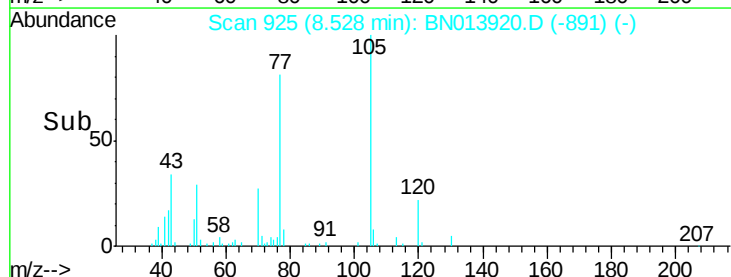
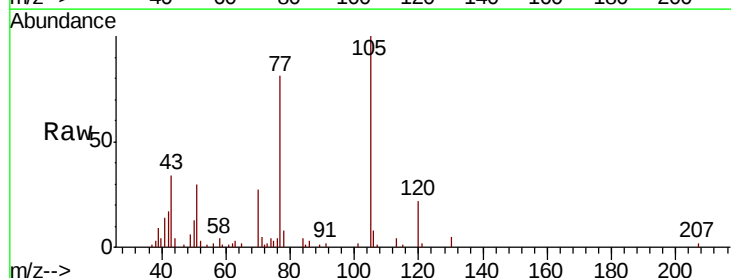
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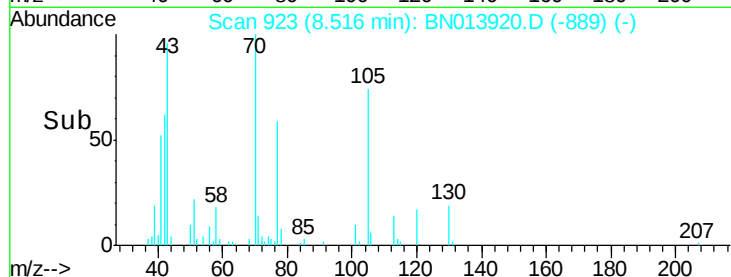
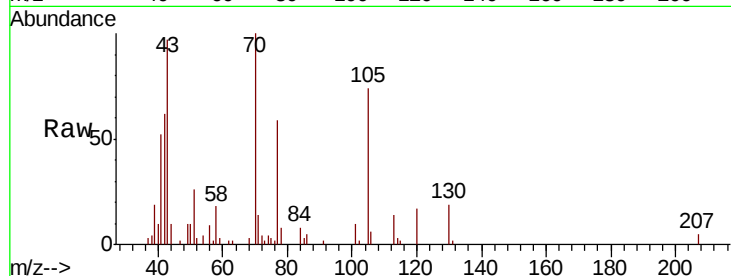
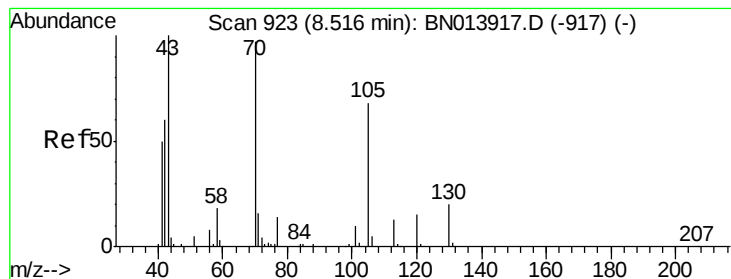
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#14
Acetophenone
Concen: 2.986 ng/ul
RT: 8.53 min Scan# 925
Delta R.T. -0.00 min
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Tgt Ion	Ratio	Resp	Lower	Upper
105	100	55504		
77	80.9		62.0	93.0
51	30.3		23.7	35.5





#15

N-Nitroso-di-n-propylamine

Concen: 2.689 ng/ul

RT: 8.52 min Scan# 923

Delta R.T. -0.00 min

Lab File: BN013920.D

Acq: 11 Mar 2021 17:50

Tot Ion	Ion	Ratio	Lower	Upper
70	100			
42	62.3	52.4	78.6	
101	9.5	7.6	11.4	
130	19.1	16.1	24.1	

Instrument :

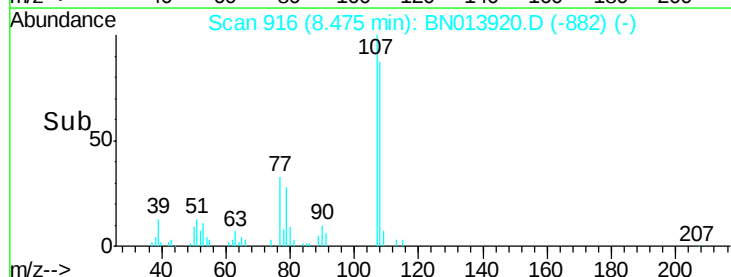
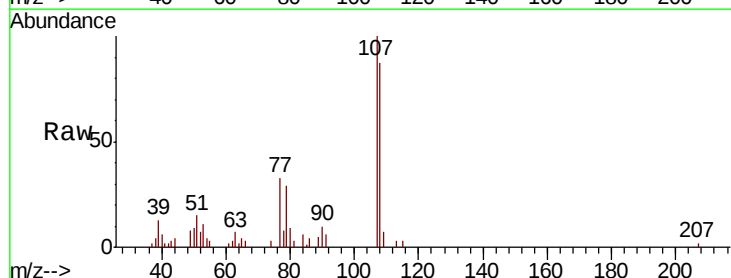
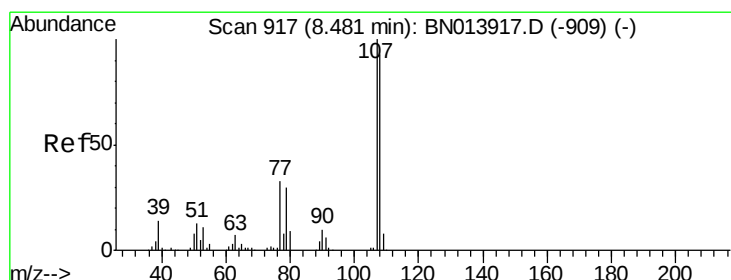
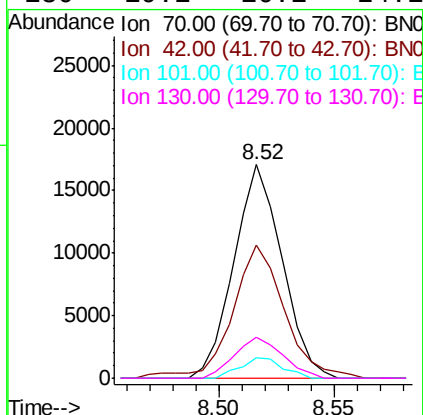
BNA_N

ClientSampleId :

MDL-ME-SOIL-06

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#16

4-Methylphenol

Concen: 2.921 ng/ul

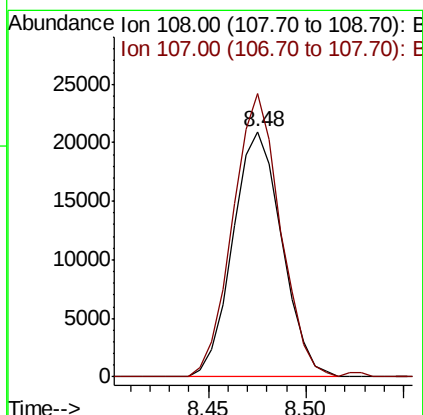
RT: 8.48 min Scan# 916

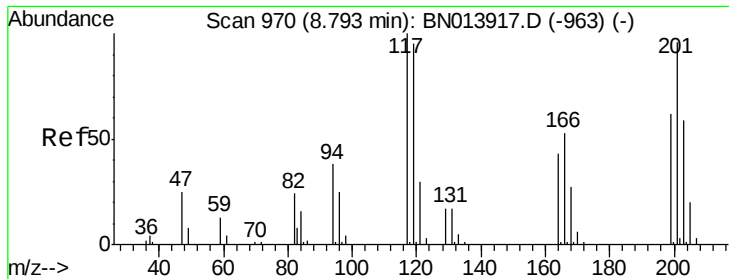
Delta R.T. -0.00 min

Lab File: BN013920.D

Acq: 11 Mar 2021 17:50

Tgt Ion	Ion	Ratio	Lower	Upper
108	100			
107	115.4	89.9	134.9	





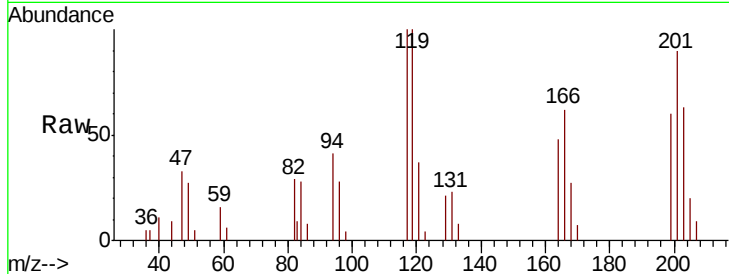
#17
Hexachloroethane
Concen: 2.930 ng/ul
RT: 8.79 min Scan# 969
Delta R.T. -0.00 min
Lab File: BN013920.D
Acq: 11 Mar 2021 17:50

Instrument :
BNA_N
ClientSampleId :
MDL-ME-SOIL-06

Tot Ion	Ratio	Resp	Lower	Upper
117	100	15085		
201	90.4	77.8	116.6	
199	60.3	49.6	74.4	

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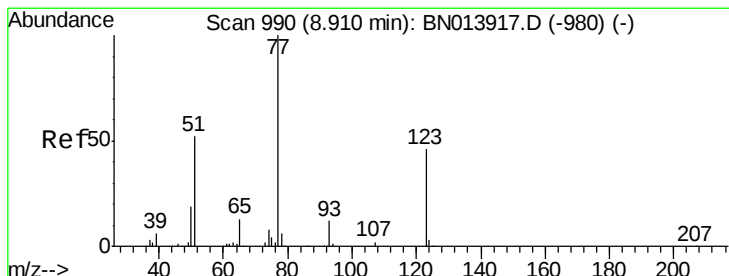
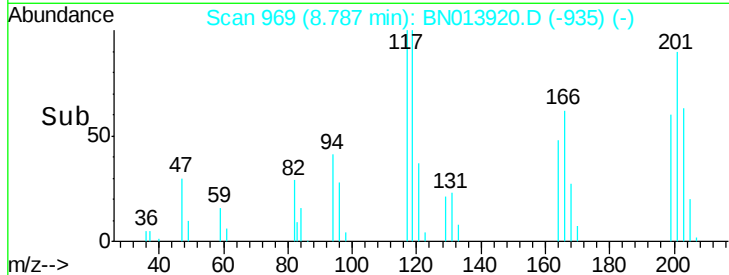
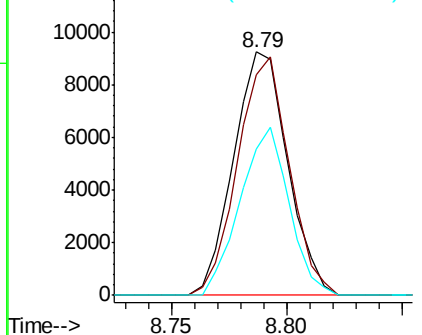


Abundance

Ion 117.00 (116.70 to 117.70): E

Ion 201.00 (200.70 to 201.70): E

Ion 199.00 (198.70 to 199.70): E



#20
Nitrobenzene
Concen: 3.064 ng/ul
RT: 8.90 min Scan# 989
Delta R.T. -0.00 min
Lab File: BN013920.D
Acq: 11 Mar 2021 17:50

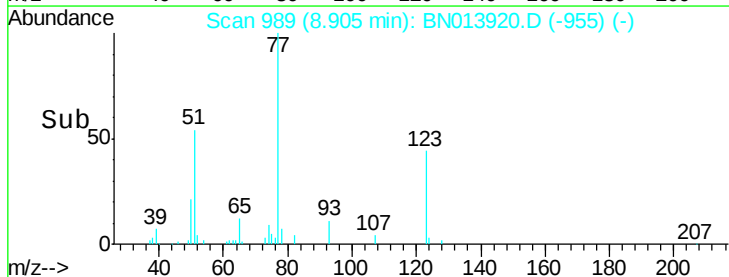
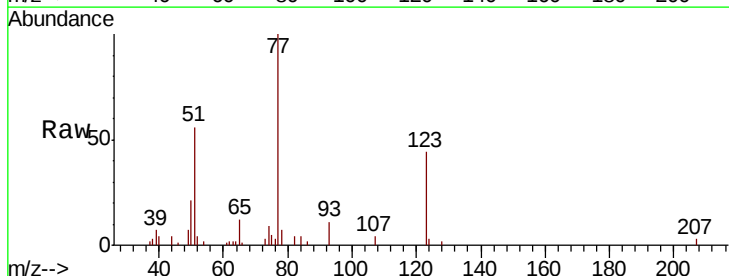
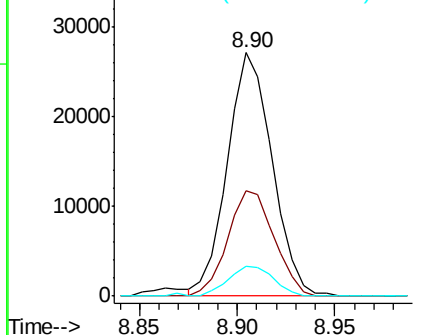
Tgt Ion	Ratio	Resp	Lower	Upper
77	100	43102		
123	43.5	34.7	52.1	
65	12.2	11.0	16.4	

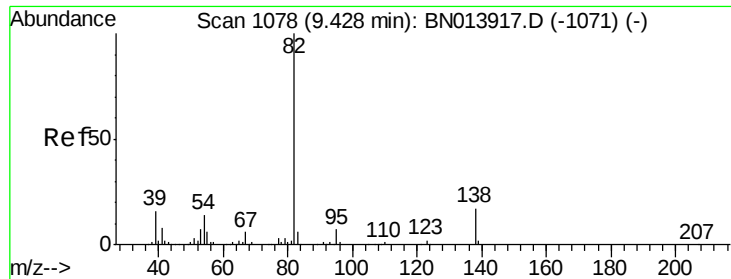
Abundance

Ion 77.00 (76.70 to 77.70): BNC

Ion 123.00 (122.70 to 123.70): E

Ion 65.00 (64.70 to 65.70): BNC





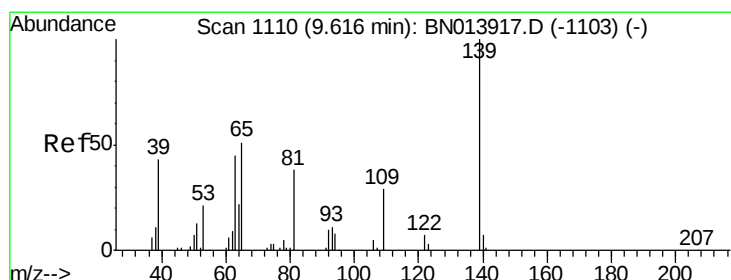
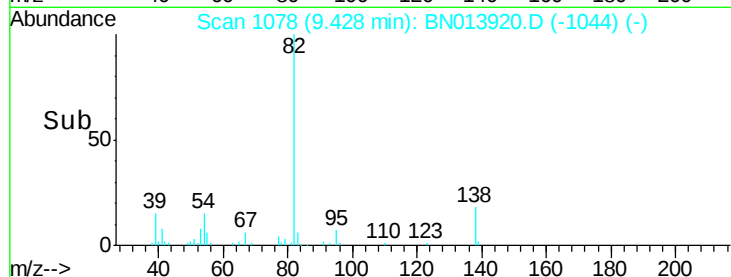
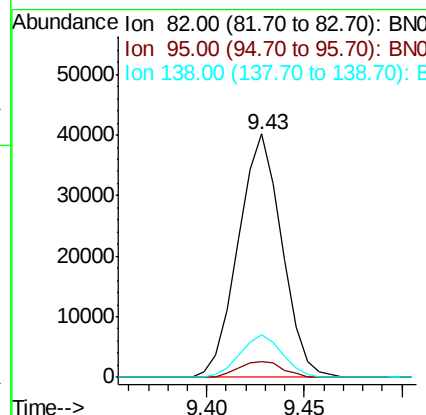
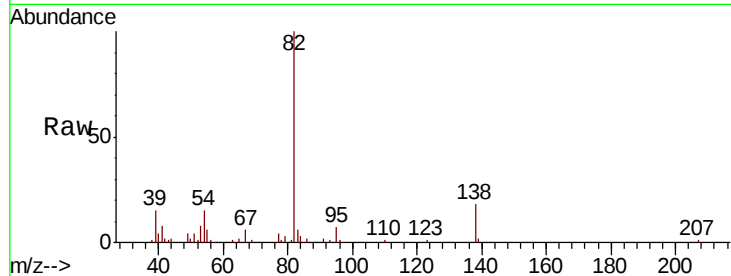
#21
Isophorone
Concen: 2.533 ng/ul
RT: 9.43 min Scan# 1078
Delta R.T. -0.00 min
Lab File: BN013920.D
Acq: 11 Mar 2021 17:50

Instrument :
BNA_N
ClientSampleId :
MDL-ME-SOIL-06

Tot Ion	Ratio	Lower	Upper
82	100		
95	6.7	5.2	7.8
138	17.6	13.8	20.6

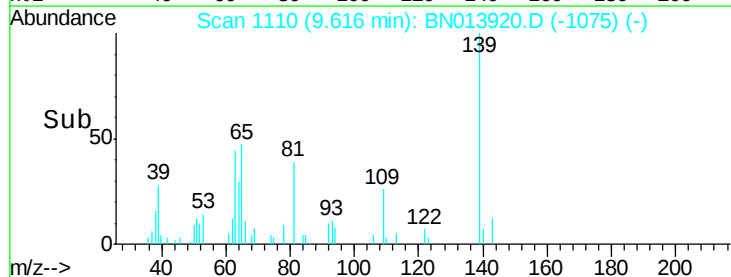
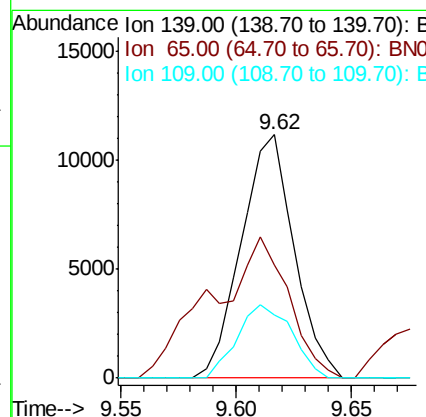
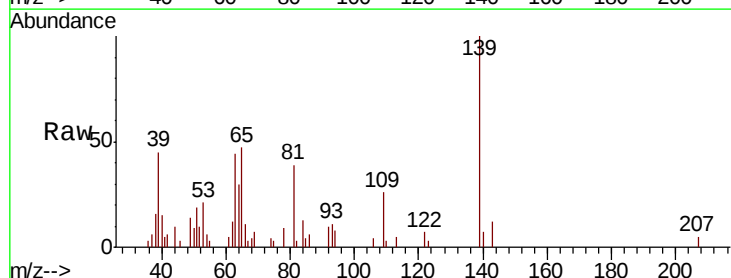
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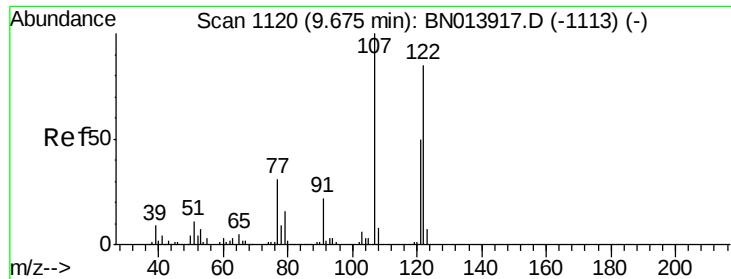
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#23
2-Nitrophenol
Concen: 3.098 ng/ul
RT: 9.62 min Scan# 1110
Delta R.T. 0.01 min
Lab File: BN013920.D
Acq: 11 Mar 2021 17:50

Tgt Ion	Ratio	Lower	Upper
139	100		
65	46.6	43.9	65.9
109	25.8	24.2	36.4





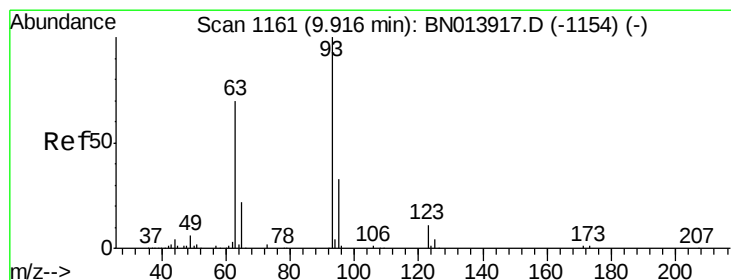
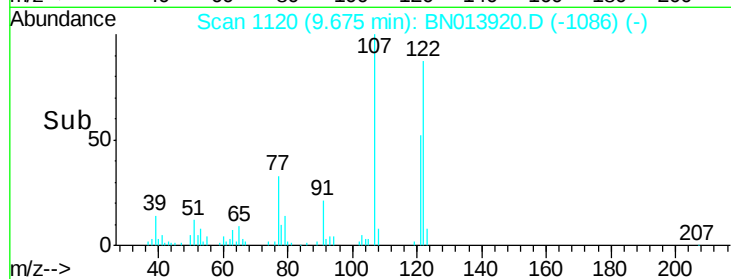
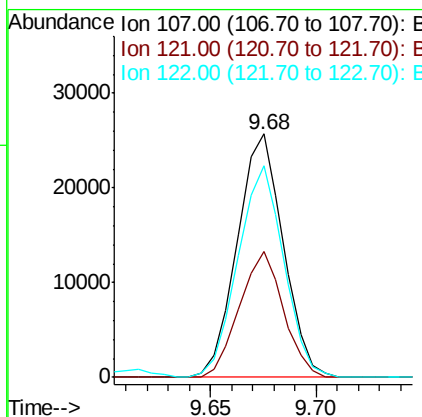
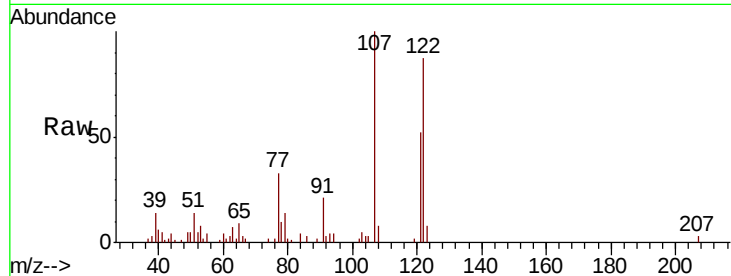
#24
 2,4-Dimethylphenol
 Concen: 2.882 ng/ul
 RT: 9.68 min Scan# 1120
 Delta R.T. -0.00 min
 Lab File: BN013920.D
 Acq: 11 Mar 2021 17:50

Instrument :
 BNA_N
 ClientSampleId :
 MDL-ME-SOIL-06

Tot Ion	Ratio	Lower	Upper
107	100		
121	51.7	40.6	61.0
122	87.2	67.0	100.6

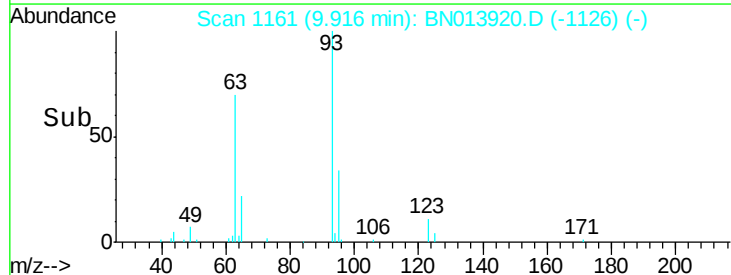
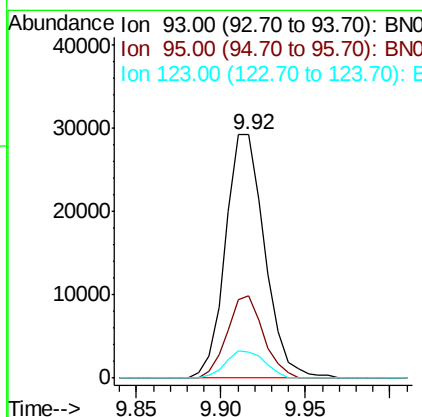
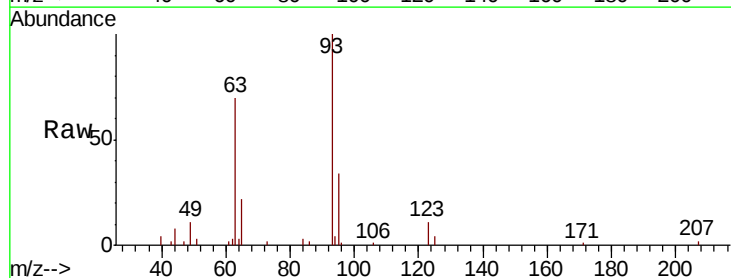
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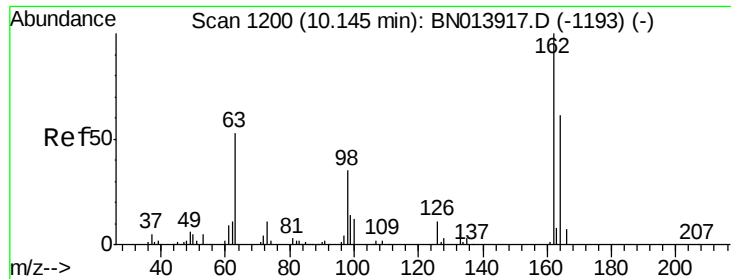
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#25
 Bis(2-Chloroethoxy)methane
 Concen: 2.874 ng/ul
 RT: 9.92 min Scan# 1161
 Delta R.T. 0.01 min
 Lab File: BN013920.D
 Acq: 11 Mar 2021 17:50

Tgt Ion	Ratio	Lower	Upper
93	100		
95	33.7	26.2	39.2
123	10.9	8.7	13.1





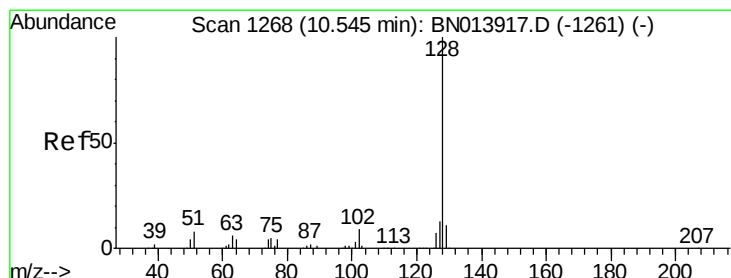
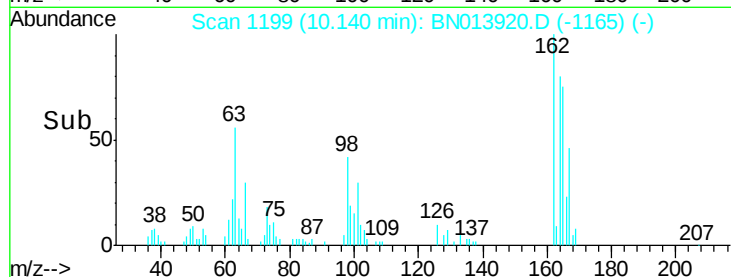
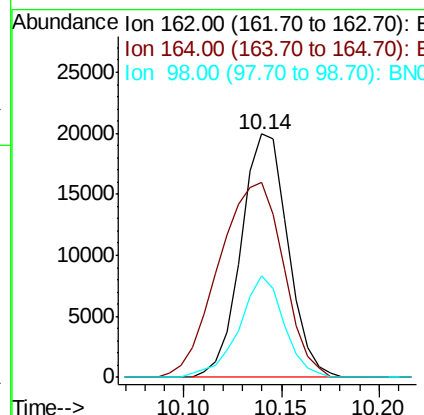
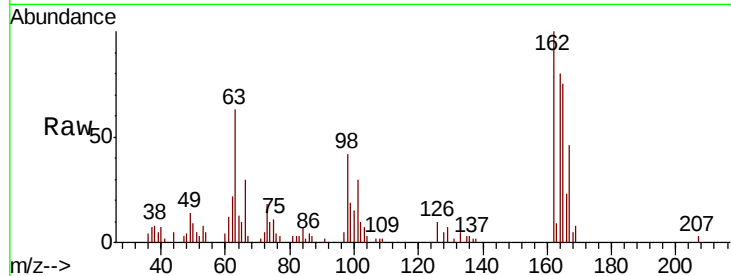
#27
 2,4-Dichlorophenol
 Concen: 3.014 ng/ul
 RT: 10.14 min Scan# 1199
 Delta R.T. -0.00 min
 Lab File: BN013920.D
 Acq: 11 Mar 2021 17:50

Instrument :
 BNA_N
 ClientSampleId :
 MDL-ME-SOIL-06

Tot Ion	Ratio	Lower	Upper
162	100		
164	79.9	51.0	76.6#
98	41.8	28.6	43.0

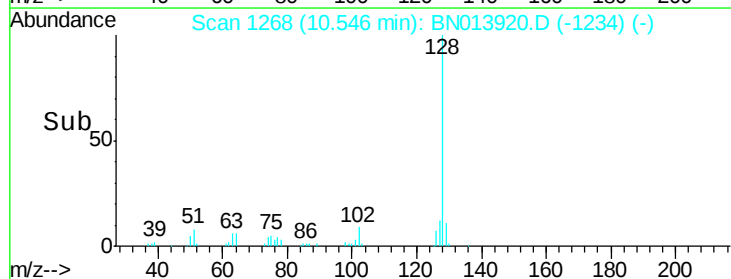
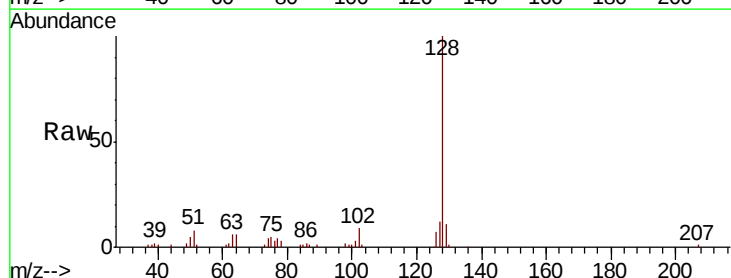
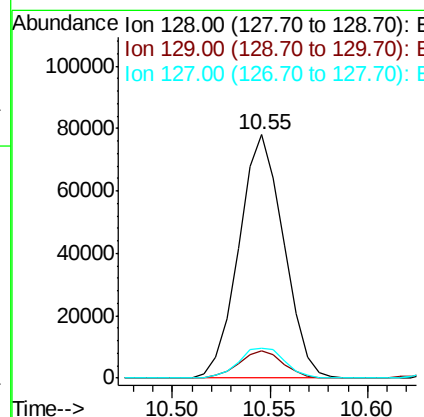
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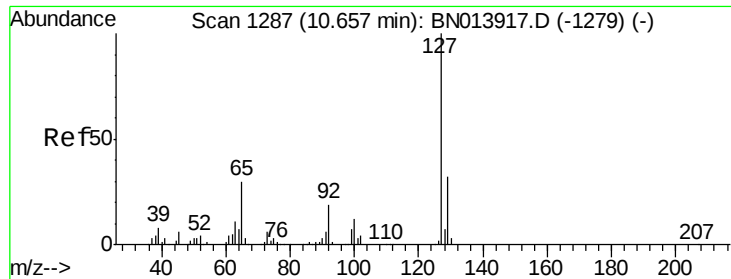
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#28
 Naphthalene
 Concen: 3.115 ng/ul
 RT: 10.55 min Scan# 1268
 Delta R.T. -0.00 min
 Lab File: BN013920.D
 Acq: 11 Mar 2021 17:50

Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.9	13.3
127	12.3	10.6	16.0





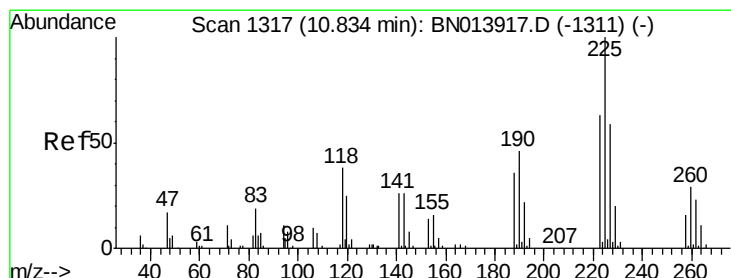
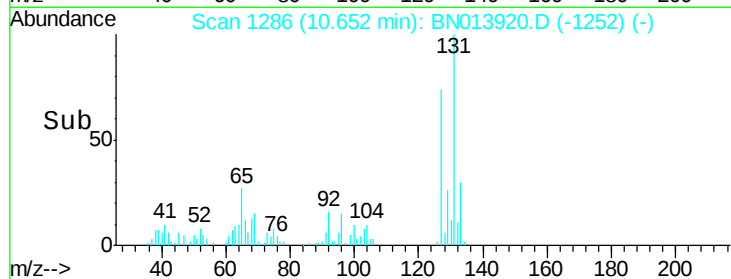
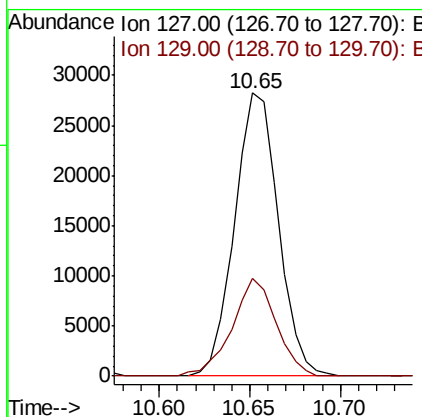
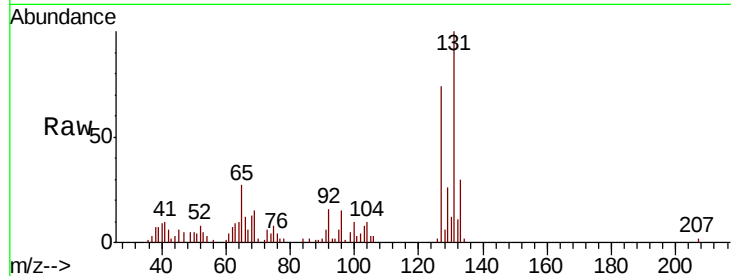
#30
4-Chloroaniline
Concen: 3.435 ng/ul
RT: 10.65 min Scan# 1286
Delta R.T. -0.00 min
Lab File: BN013920.D
Acq: 11 Mar 2021 17:50

Instrument :
BNA_N
ClientSampleId :
MDL-ME-SOIL-06

Tot Ion:127 Resp: 47414
Ion Ratio Lower Upper
127 100
129 34.5 26.4 39.6

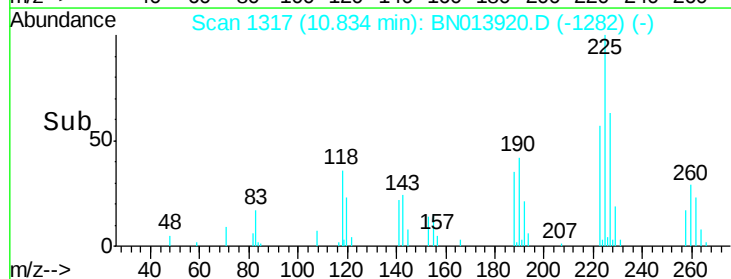
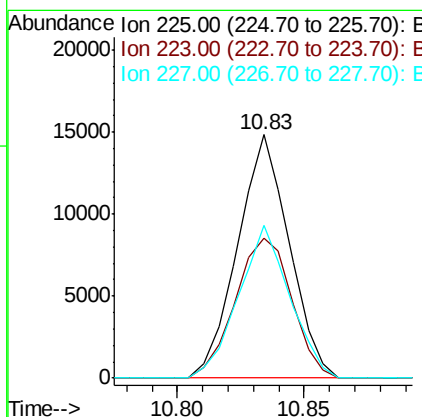
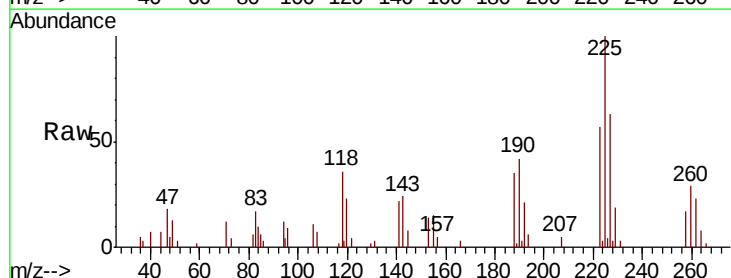
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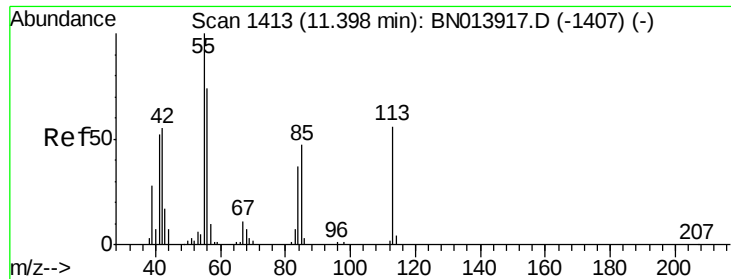
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#31
Hexachlorobutadiene
Concen: 2.987 ng/ul
RT: 10.83 min Scan# 1317
Delta R.T. 0.01 min
Lab File: BN013920.D
Acq: 11 Mar 2021 17:50

Tgt Ion:225 Resp: 20999
Ion Ratio Lower Upper
225 100
223 57.3 50.6 76.0
227 62.9 51.0 76.4





#32

Caprolactam

Concen: 1.766 ng/ul m

RT: 11.42 min Scan# 1417

Delta R.T. 0.02 min

Lab File: BN013920.D

Acq: 11 Mar 2021 17:50

Instrument :

BNA_N

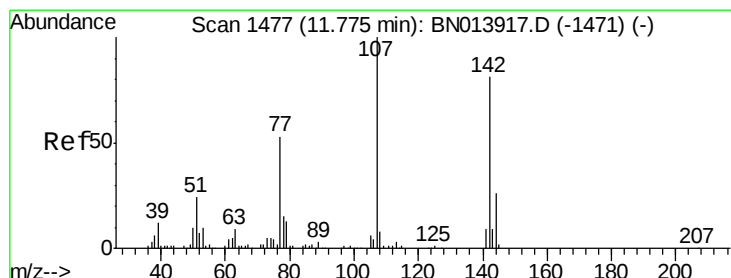
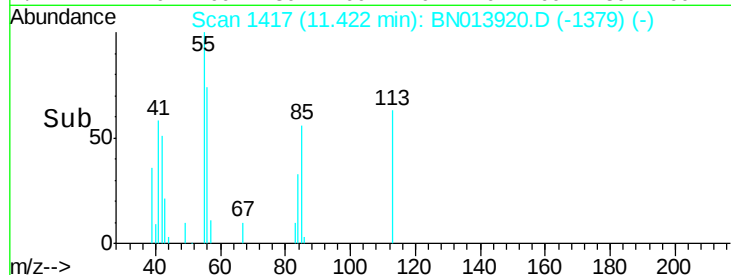
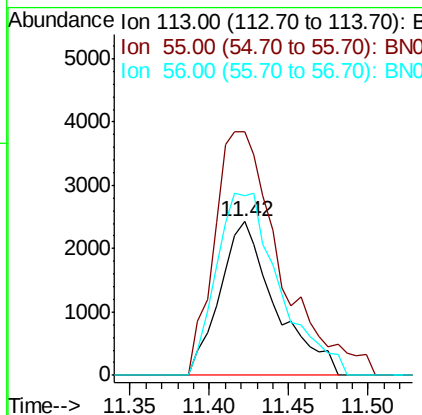
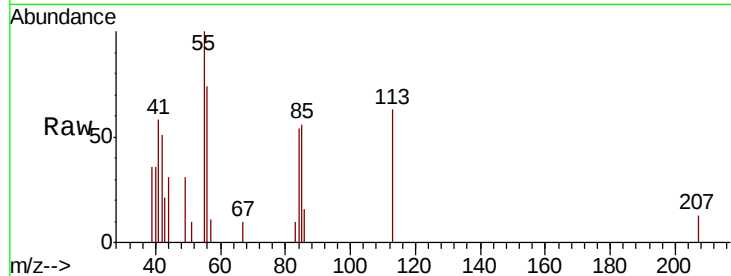
ClientSampleId :

MDL-ME-SOIL-06

Tot Ion:	113	Resp:	5903
Ion	Ratio	Lower	Upper
113	100		
55	158.3	145.6	218.4
56	117.3	103.3	154.9

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#33

4-Chloro-3-methylphenol

Concen: 2.439 ng/ul

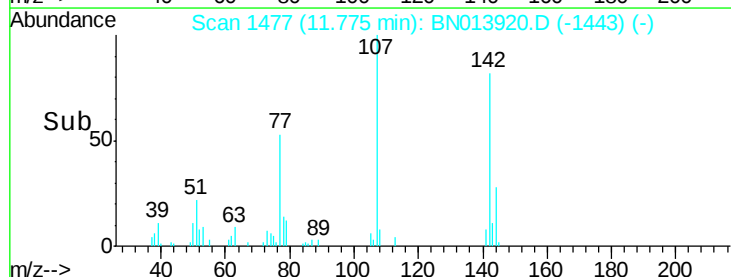
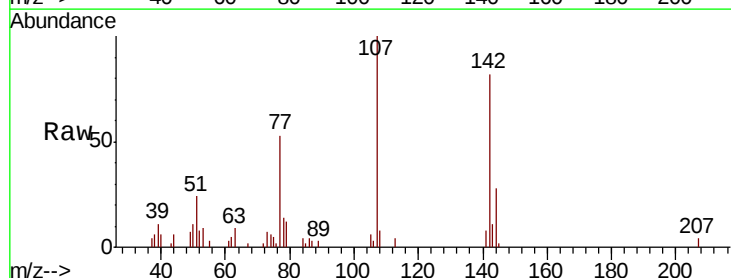
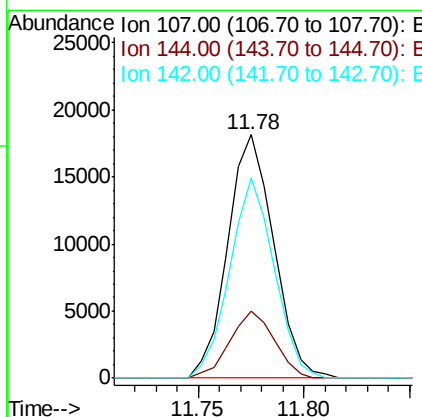
RT: 11.78 min Scan# 1477

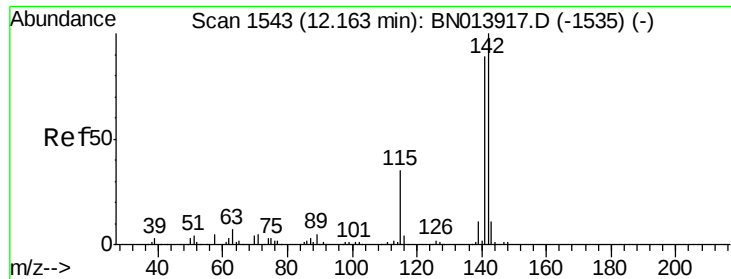
Delta R.T. -0.00 min

Lab File: BN013920.D

Acq: 11 Mar 2021 17:50

Tgt Ion:	107	Resp:	27447
Ion	Ratio	Lower	Upper
107	100		
144	27.5	21.6	32.4
142	82.3	64.0	96.0





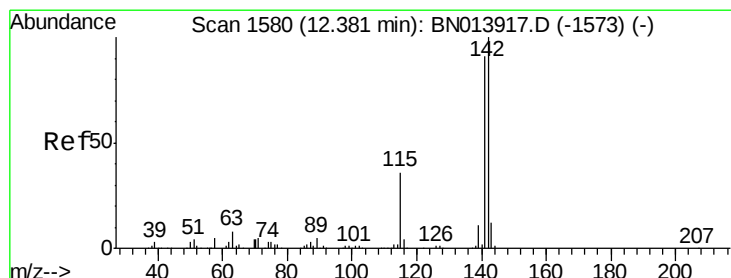
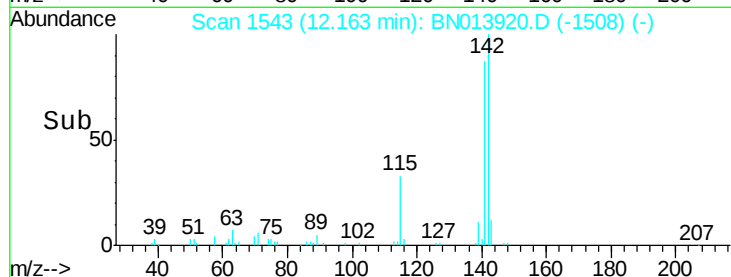
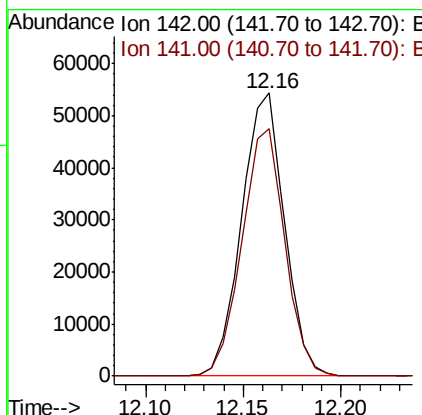
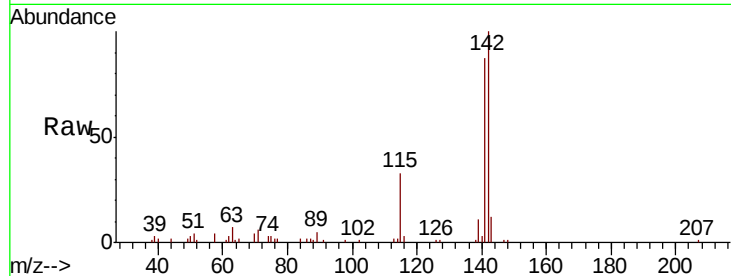
#34
2-Methylnaphthalene
Concen: 3.041 ng/ul
RT: 12.16 min Scan# 1543
Delta R.T. 0.01 min
Lab File: BN013920.D
Acq: 11 Mar 2021 17:50

Instrument :
BNA_N
ClientSampleId :
MDL-ME-SOIL-06

Tot Ion:142 Resp: 82754
Ion Ratio Lower Upper
142 100
141 87.3 72.5 108.7

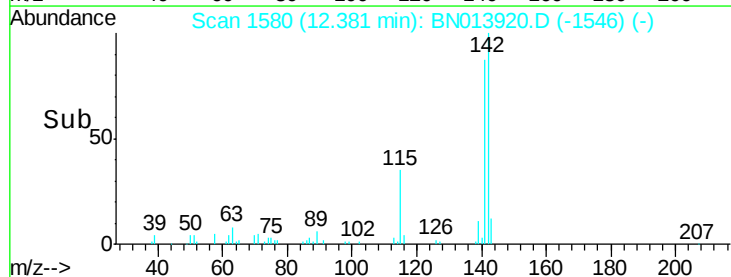
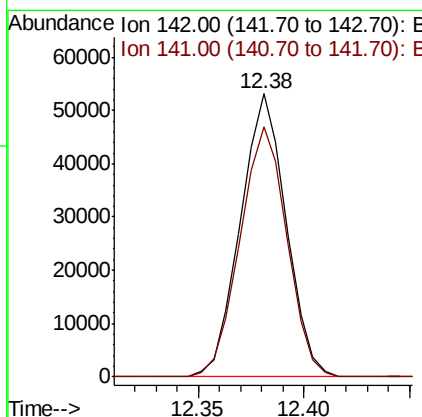
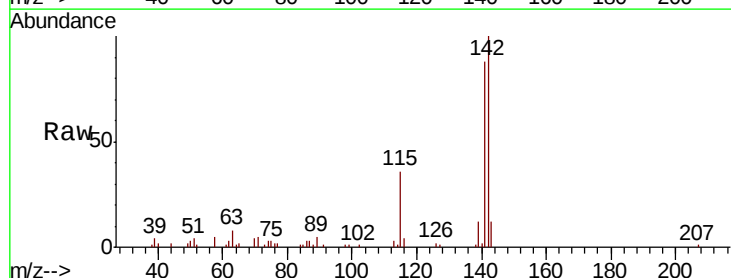
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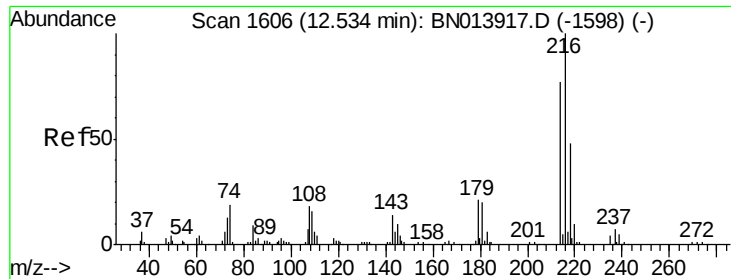
mohammad
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#35
1-Methylnaphthalene
Concen: 3.047 ng/ul
RT: 12.38 min Scan# 1580
Delta R.T. -0.00 min
Lab File: BN013920.D
Acq: 11 Mar 2021 17:50

Tgt Ion:142 Resp: 79923
Ion Ratio Lower Upper
142 100
141 88.4 74.3 111.5





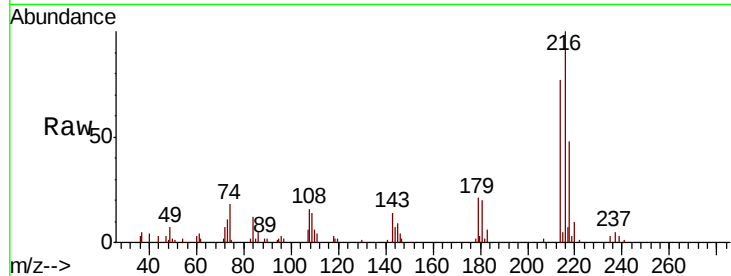
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 3.005 ng/ul
 RT: 12.53 min Scan# 1606
 Delta R.T. 0.01 min
 Lab File: BN013920.D
 Acq: 11 Mar 2021 17:50

Instrument :
 BNA_N
 ClientSampleId :
 MDL-ME-SOIL-06

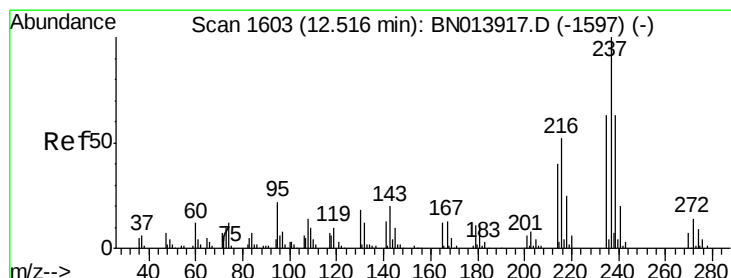
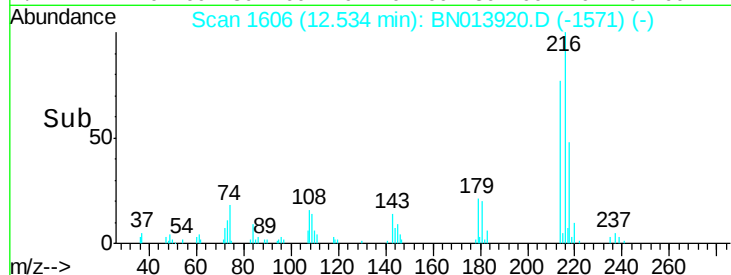
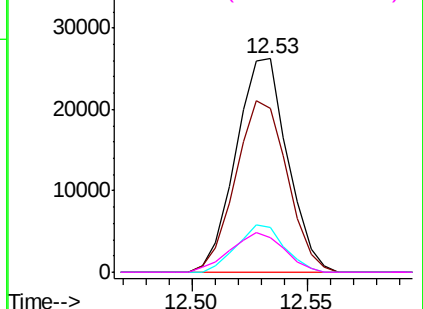
Tot Ion	Ratio	Lower	Upper
216	100		
214	76.9	63.0	94.6
179	21.1	16.4	24.6
108	15.9	15.5	23.3

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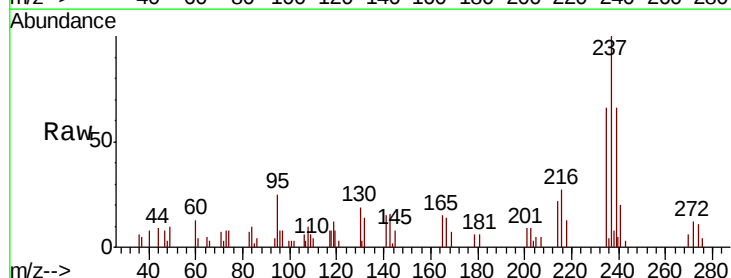


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

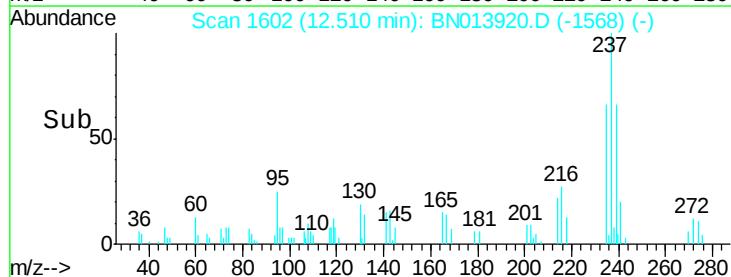
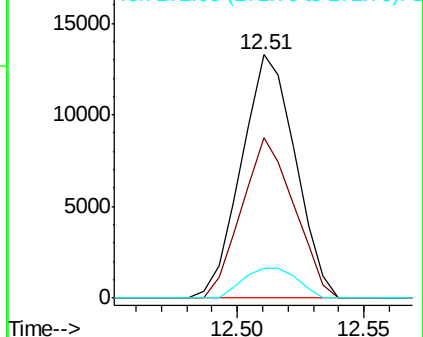


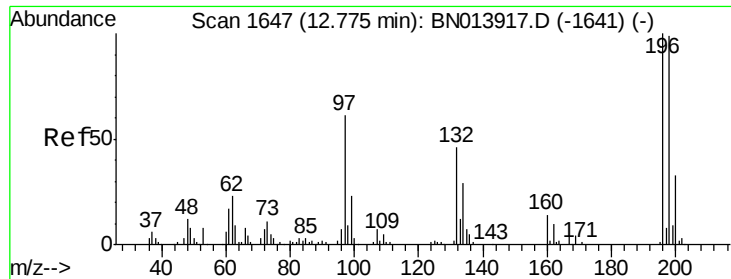
#38
 Hexachlorocyclopentadiene
 Concen: 2.421 ng/ul
 RT: 12.51 min Scan# 1602
 Delta R.T. -0.00 min
 Lab File: BN013920.D
 Acq: 11 Mar 2021 17:50

Tgt Ion	Ratio	Lower	Upper
237	100		
235	66.1	51.4	77.0
272	12.2	11.0	16.4



Abundance Ion 237.00 (236.70 to 237.70): E
 Ion 235.00 (234.70 to 235.70): E
 Ion 272.00 (271.70 to 272.70): E





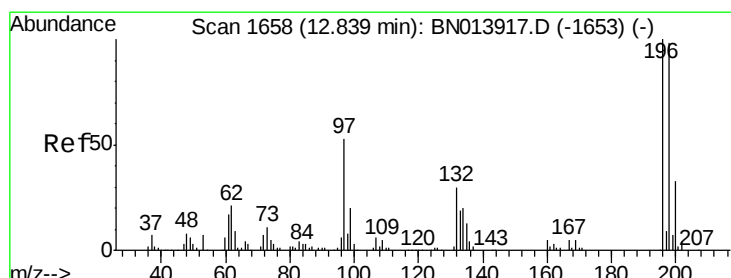
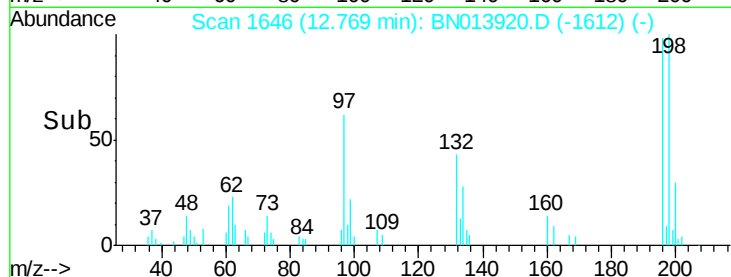
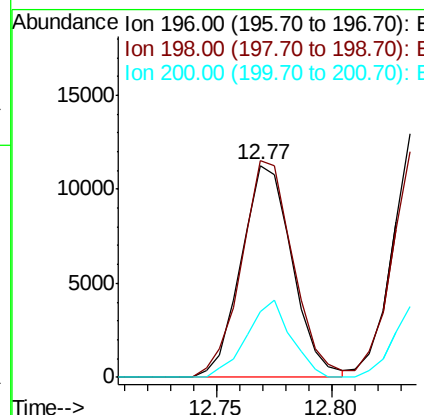
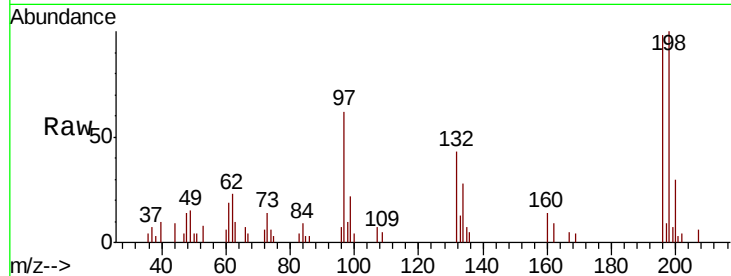
#39
 2,4,6-Trichlorophenol
 Concen: 2.216 ng/ul
 RT: 12.77 min Scan# 1646
 Delta R.T. -0.00 min
 Lab File: BN013920.D
 Acq: 11 Mar 2021 17:50

Instrument :
 BNA_N
 ClientSampleId :
 MDL-ME-SOIL-06

Tot Ion	Ratio	Lower	Upper
196	100		
198	102.1	78.6	118.0
200	31.0	23.7	35.5

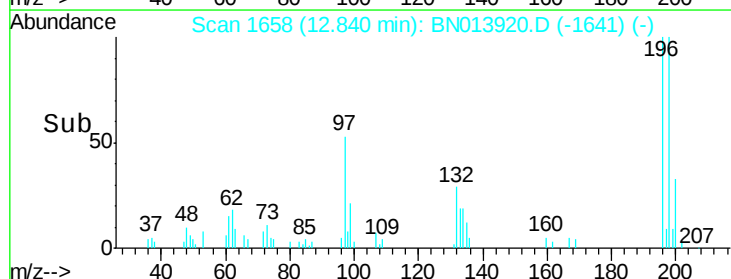
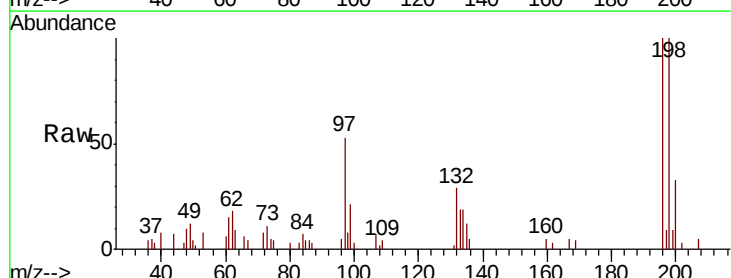
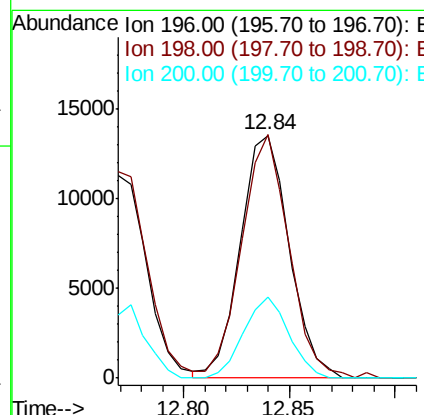
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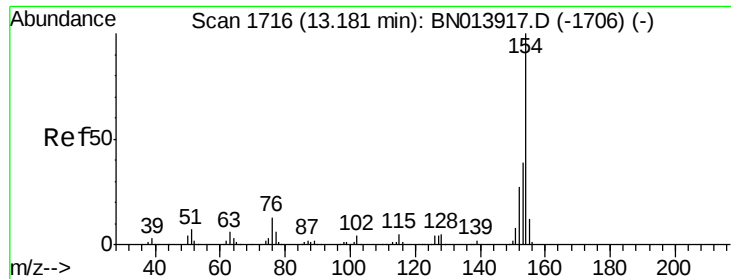
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#40
 2,4,5-Trichlorophenol
 Concen: 2.517 ng/ul
 RT: 12.84 min Scan# 1658
 Delta R.T. -0.00 min
 Lab File: BN013920.D
 Acq: 11 Mar 2021 17:50

Tgt Ion	Ratio	Lower	Upper
196	100		
198	100.4	73.3	109.9
200	33.2	24.0	36.0





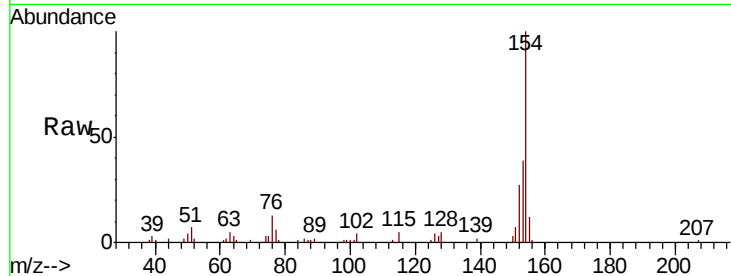
#41
 1,1'-Biphenyl
 Concen: 3.122 ng/ul
 RT: 13.18 min Scan# 1716
 Delta R.T. -0.00 min
 Lab File: BN013920.D
 Acq: 11 Mar 2021 17:50

Instrument :
 BNA_N
 ClientSampleId :
 MDL-ME-SOIL-06

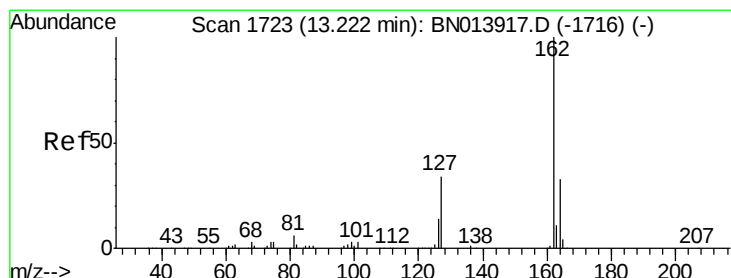
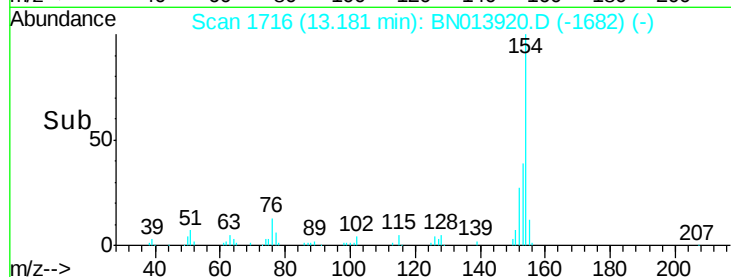
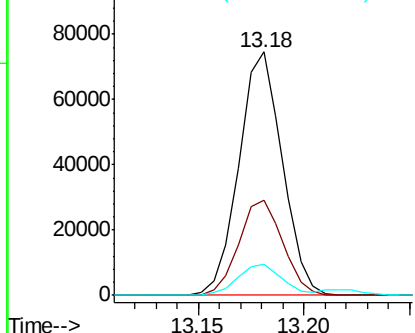
Tot Ion:	154	Resp:	106150
Ion Ratio	Lower	Upper	
154	100		
153	39.3	31.8	47.6
76	12.6	11.0	16.6

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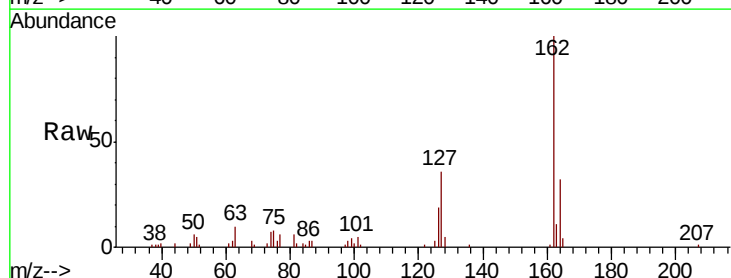


Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): BNC

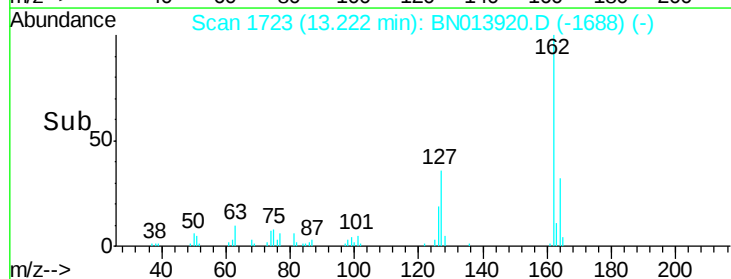
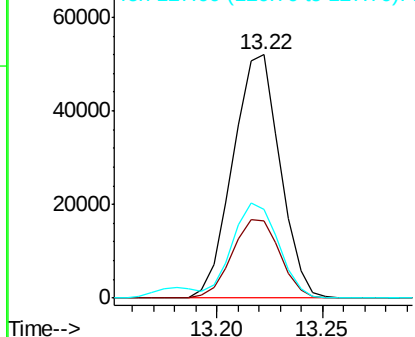


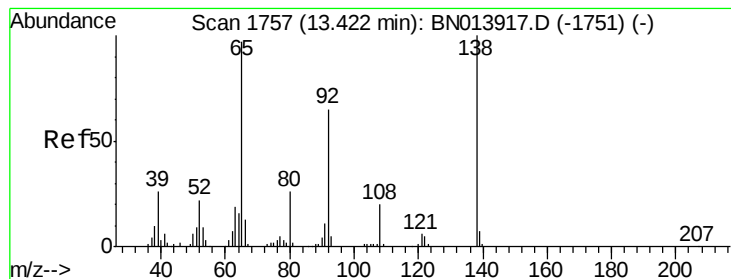
#42
 2-Chloronaphthalene
 Concen: 3.034 ng/ul
 RT: 13.22 min Scan# 1723
 Delta R.T. 0.01 min
 Lab File: BN013920.D
 Acq: 11 Mar 2021 17:50

Tgt Ion:	162	Resp:	80634
Ion Ratio	Lower	Upper	
162	100		
164	31.5	25.3	37.9
127	36.4	30.9	46.3



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





#43

2-Nitroaniline

Concen: 2.165 ng/ul

RT: 13.42 min Scan# 1757

Delta R.T. -0.00 min

Lab File: BN013920.D

Acq: 11 Mar 2021 17:50

Instrument :

BNA_N

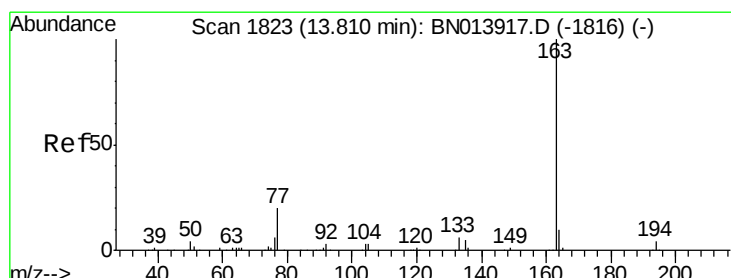
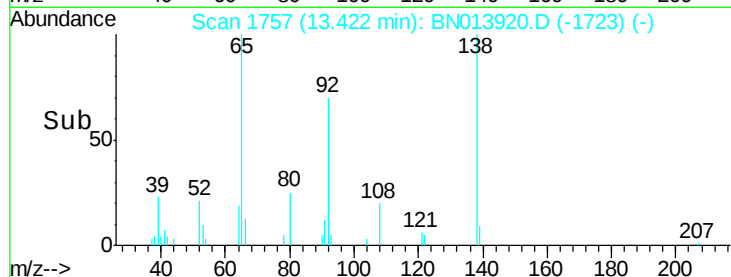
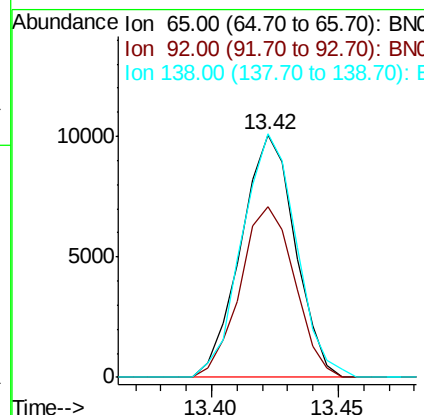
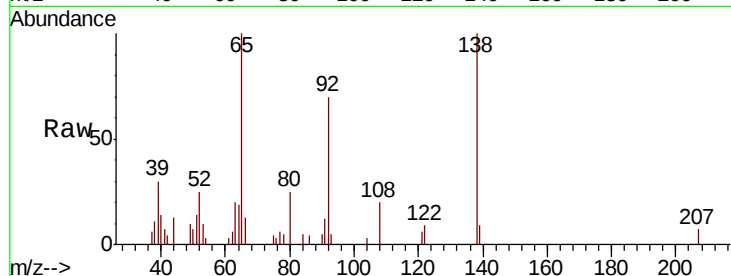
ClientSampleId :

MDL-ME-SOIL-06

Tot Ion:	65	Resp:	14921
Ion	Ratio	Lower	Upper
65	100		
92	70.1	53.4	80.2
138	100.4	81.6	122.4

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#45

Dimethylphthalate

Concen: 2.979 ng/ul

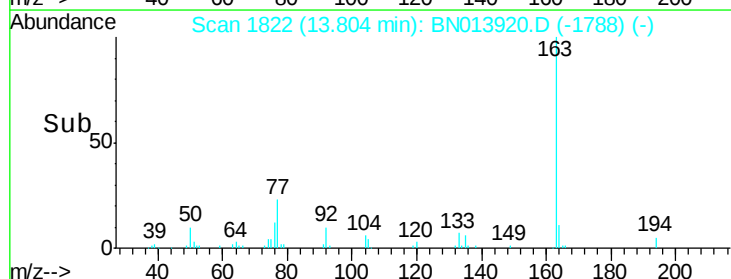
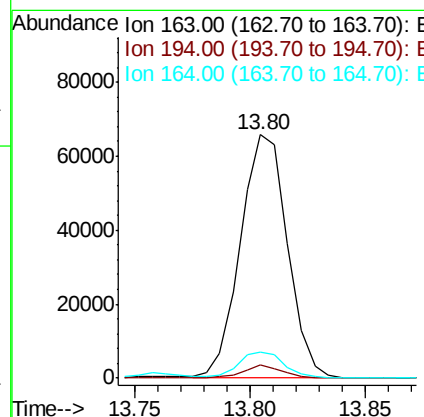
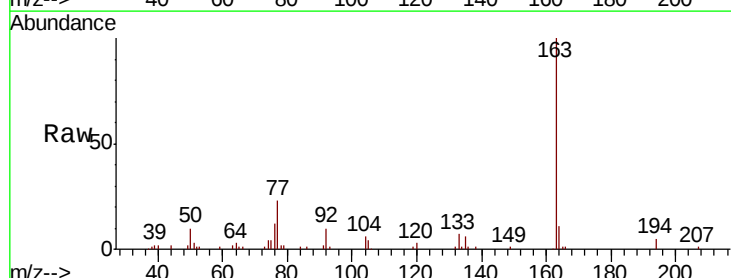
RT: 13.80 min Scan# 1822

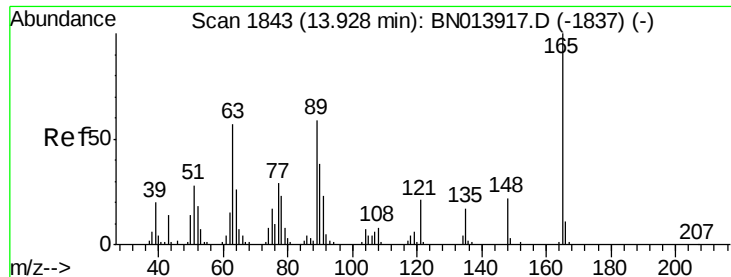
Delta R.T. -0.00 min

Lab File: BN013920.D

Acq: 11 Mar 2021 17:50

Tgt Ion:	163	Resp:	93572
Ion	Ratio	Lower	Upper
163	100		
194	5.3	3.2	4.8#
164	10.9	8.3	12.5





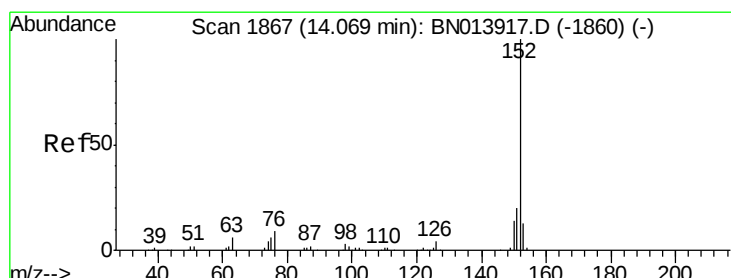
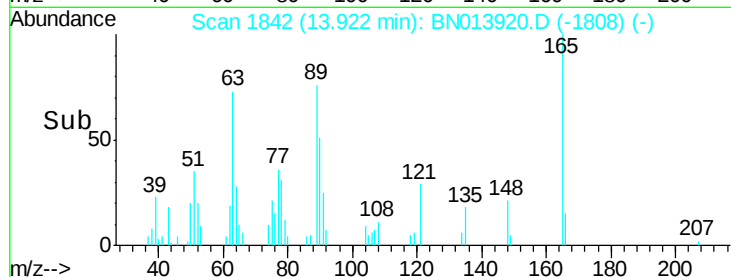
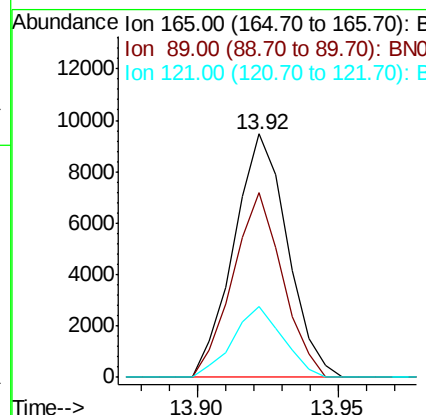
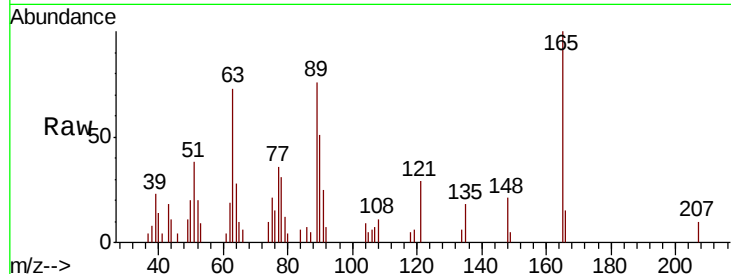
#46
2,6-Dinitrotoluene
Concen: 2.221 ng/ul
RT: 13.92 min Scan# 1842
Delta R.T. -0.00 min
Lab File: BN013920.D
Acq: 11 Mar 2021 17:50

Instrument :
BNA_N
ClientSampleId :
MDL-ME-SOIL-06

Tot Ion	Ratio	Lower	Upper
165	100		
89	76.0	51.8	77.8
121	29.0	18.6	28.0

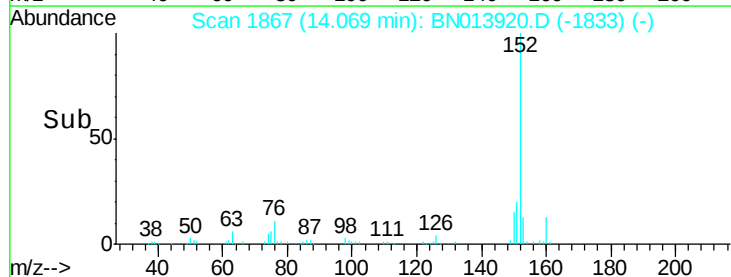
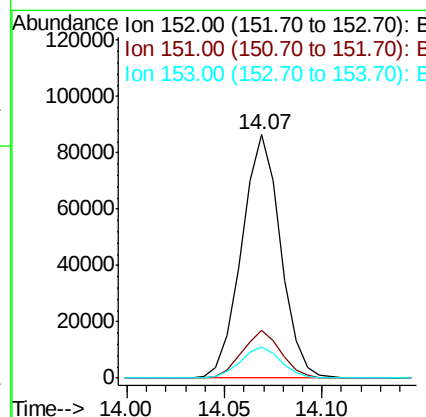
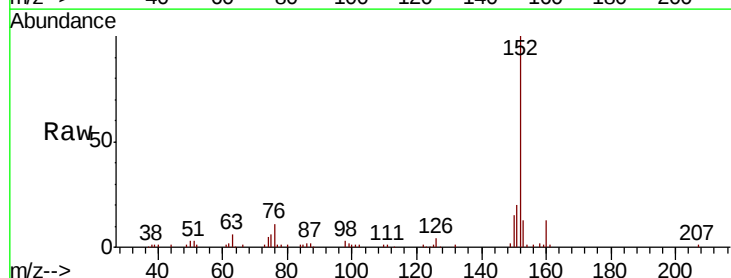
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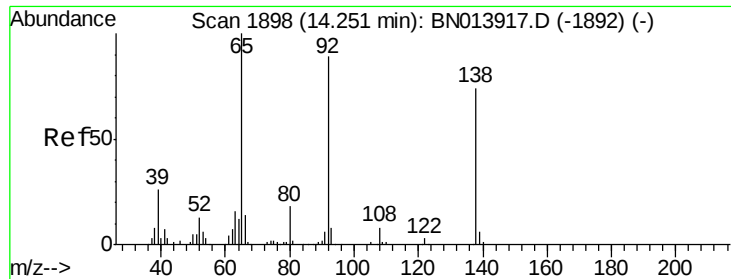
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#48
Acenaphthylene
Concen: 3.070 ng/ul
RT: 14.07 min Scan# 1867
Delta R.T. -0.00 min
Lab File: BN013920.D
Acq: 11 Mar 2021 17:50

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.8	16.0	24.0
153	12.9	10.5	15.7





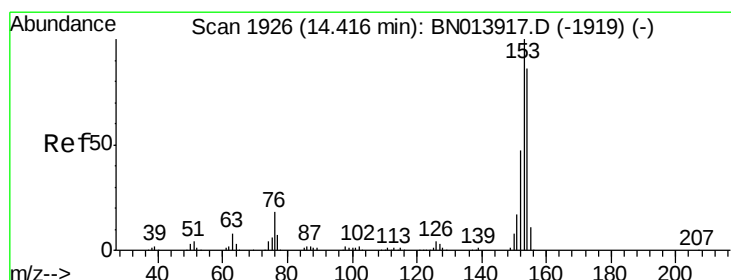
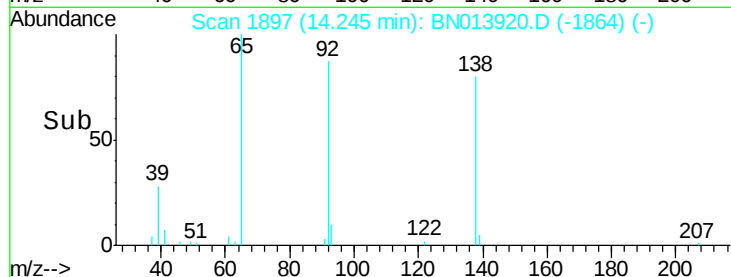
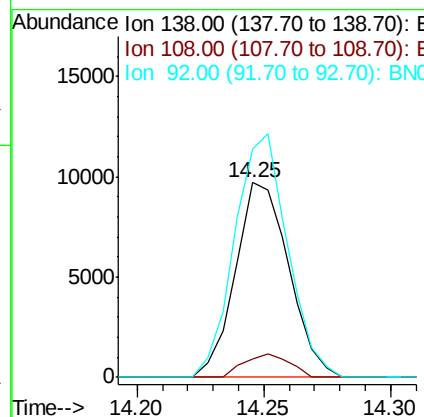
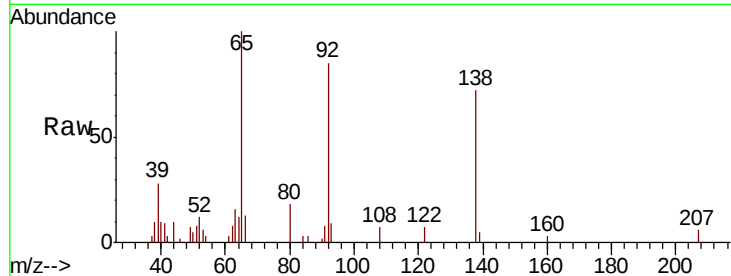
#49
3-Nitroaniline
Concen: 2.328 ng/ul
RT: 14.25 min Scan# 1897
Delta R.T. -0.01 min
Lab File: BN013920.D
Acq: 11 Mar 2021 17:50

Instrument :
BNA_N
ClientSampleId :
MDL-ME-SOIL-06

Tot Ion	Ratio	Lower	Upper
138	100		
108	9.5	8.6	12.8
92	117.6	93.0	139.4

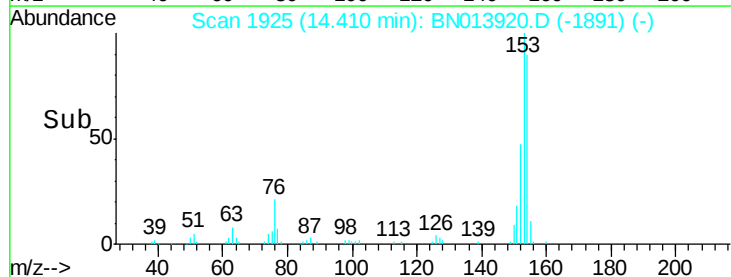
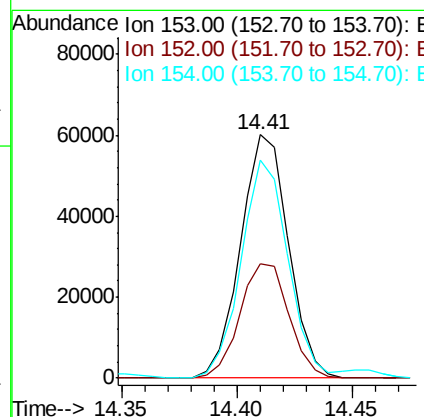
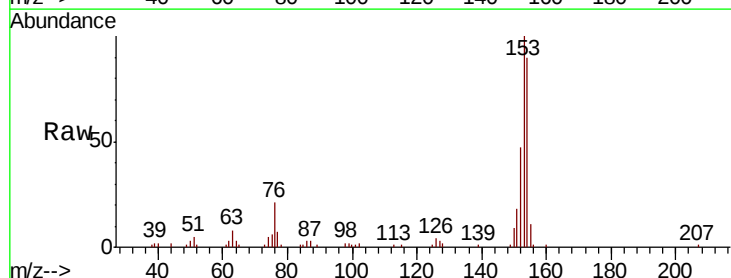
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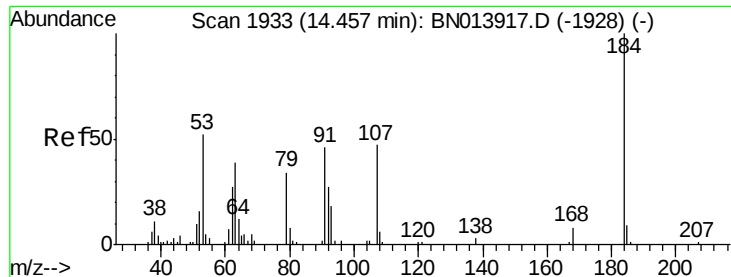
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#50
Acenaphthene
Concen: 3.080 ng/ul
RT: 14.41 min Scan# 1925
Delta R.T. -0.00 min
Lab File: BN013920.D
Acq: 11 Mar 2021 17:50

Tgt Ion	Ratio	Lower	Upper
153	100		
152	46.9	37.4	56.0
154	89.5	68.4	102.6





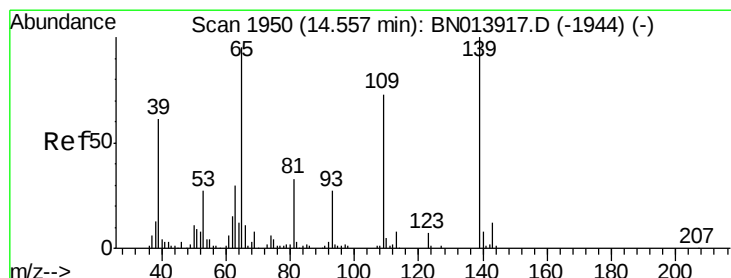
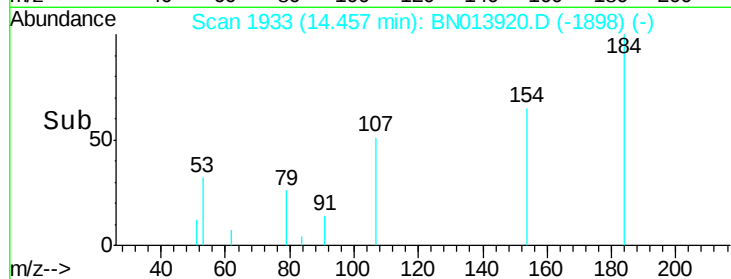
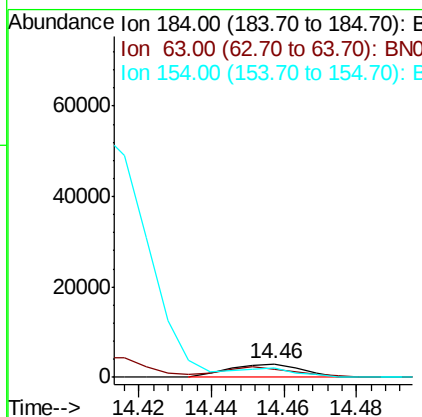
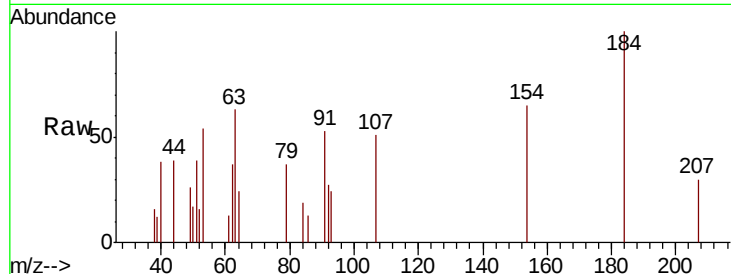
#51
2,4-Dinitrophenol
Concen: 1.411 ng/ul
RT: 14.46 min Scan# 1933
Delta R.T. 0.01 min
Lab File: BN013920.D
Acq: 11 Mar 2021 17:50

Instrument :
BNA_N
ClientSampleId :
MDL-ME-SOIL-06

Tot Ion	Ratio	Lower	Upper
184	100		
63	63.3	58.4	87.6
154	65.1	49.4	74.2

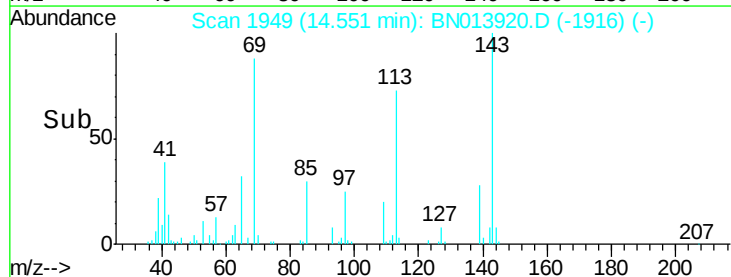
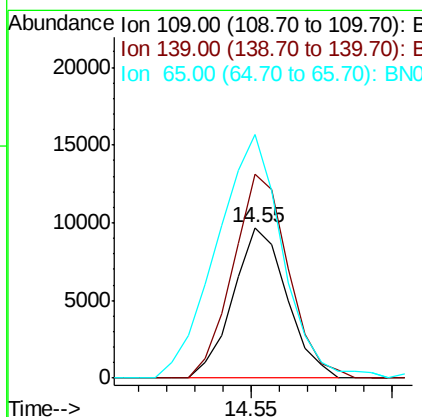
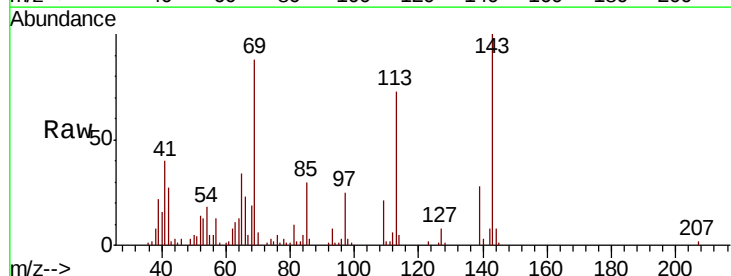
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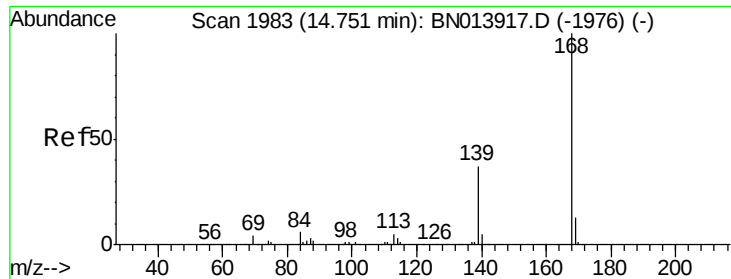
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#53
4-Nitrophenol
Concen: 2.791 ng/ul
RT: 14.55 min Scan# 1949
Delta R.T. -0.01 min
Lab File: BN013920.D
Acq: 11 Mar 2021 17:50

Tgt Ion	Ratio	Lower	Upper
109	100		
139	135.0	104.1	156.1
65	161.5	108.2	162.4





#54

Dibenzofuran

Concen: 3.123 ng/ul

RT: 14.75 min Scan# 1982

Delta R.T. -0.00 min

Lab File: BN013920.D

Acq: 11 Mar 2021 17:50

Instrument :

BNA_N

ClientSampleId :

MDL-ME-SOIL-06

Tot Ion:168 Resp: 122258

Ion Ratio Lower Upper

168 100

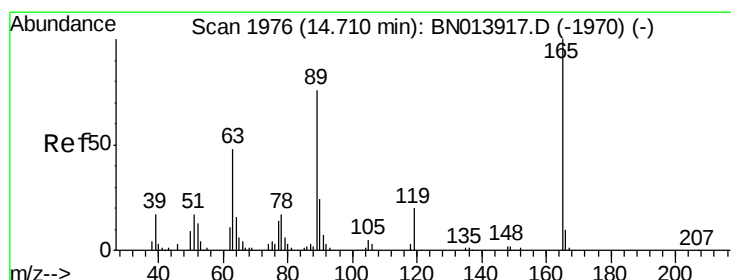
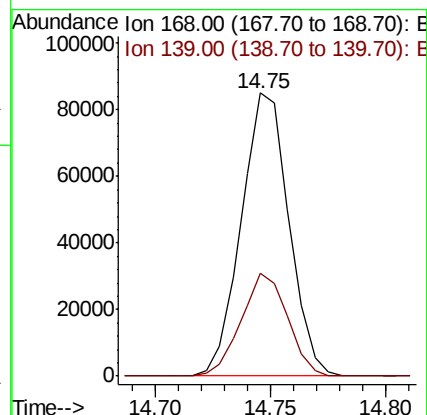
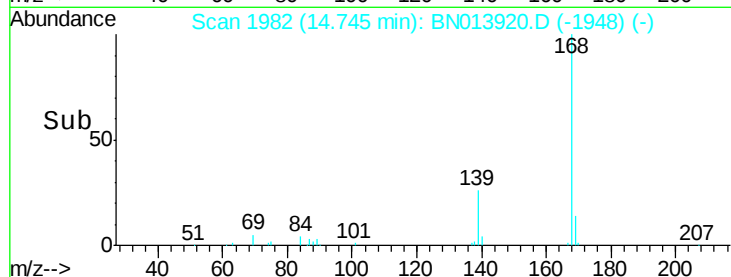
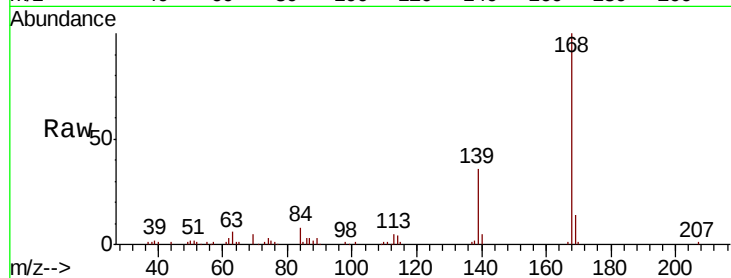
139 36.5 30.6 45.8

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#55

2,4-Dinitrotoluene

Concen: 2.517 ng/ul

RT: 14.71 min Scan# 1976

Delta R.T. -0.00 min

Lab File: BN013920.D

Acq: 11 Mar 2021 17:50

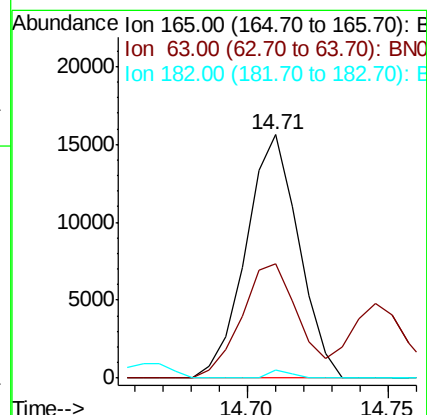
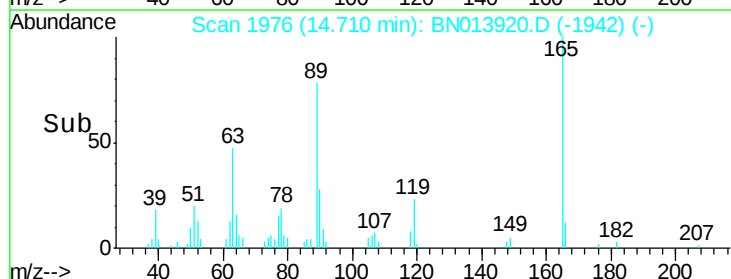
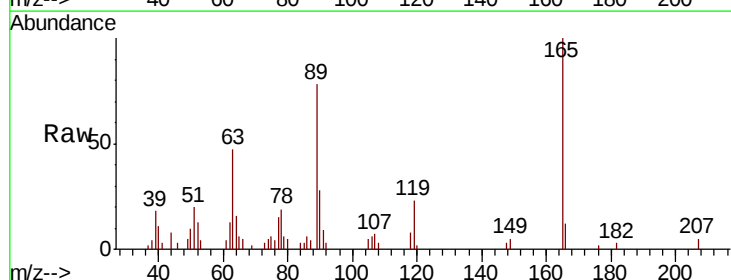
Tgt Ion:165 Resp: 20246

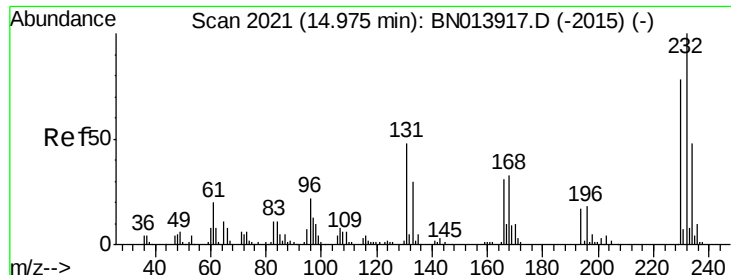
Ion Ratio Lower Upper

165 100

63 47.0 40.2 60.2

182 3.1 2.2 3.4





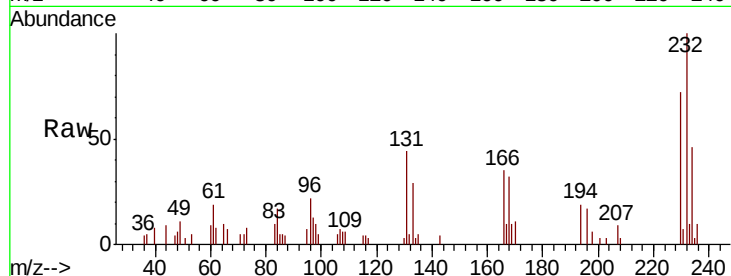
#56
2,3,4,6-Tetrachlorophenol
Concen: 2.379 ng/ul
RT: 14.97 min Scan# 2021
Delta R.T. -0.00 min
Lab File: BN013920.D
Acq: 11 Mar 2021 17:50

Instrument :
BNA_N
ClientSampleId :
MDL-ME-SOIL-06

Tot Ion	Ratio	Lower	Upper
232	100		
131	44.5	37.4	56.2
130	3.1	1.9	2.9
166	34.6	24.7	37.1

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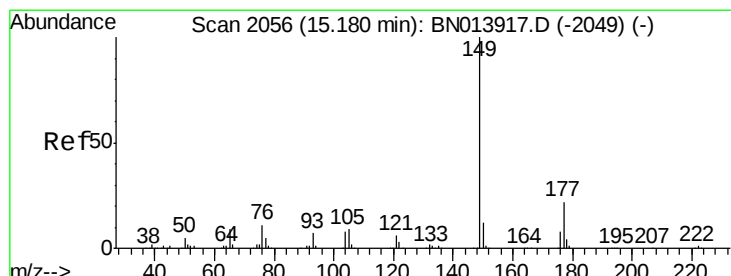
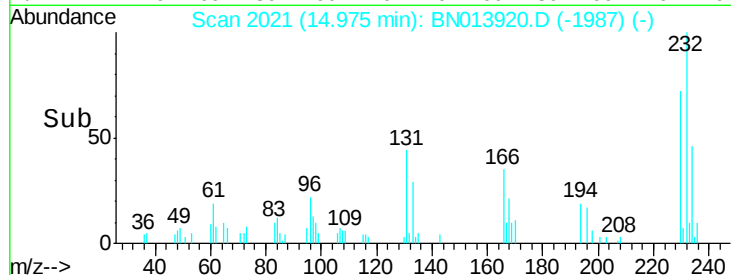
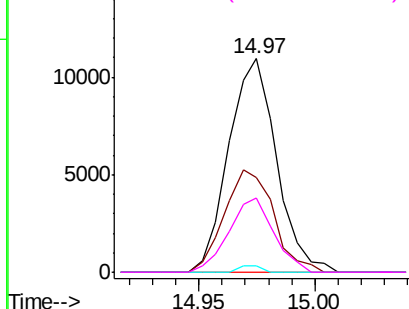
Abundance

Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E



#57
Diethylphthalate
Concen: 2.781 ng/ul
RT: 15.17 min Scan# 2055
Delta R.T. -0.00 min
Lab File: BN013920.D
Acq: 11 Mar 2021 17:50

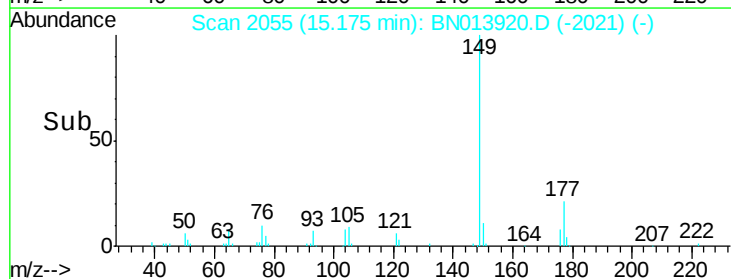
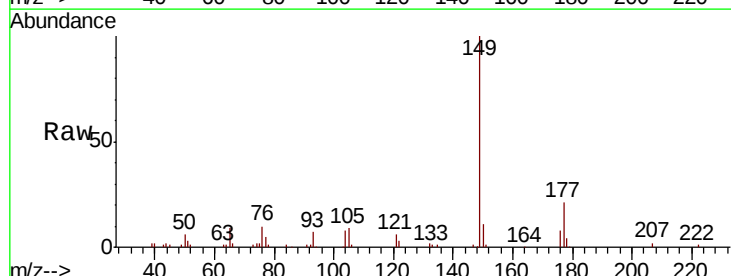
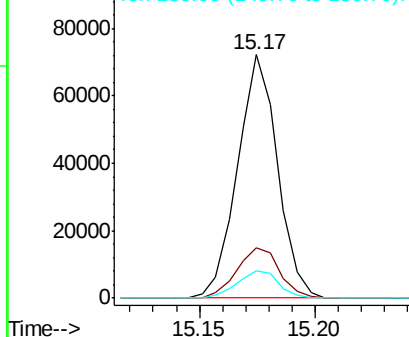
Tgt Ion	Ratio	Lower	Upper
149	100		
177	20.6	17.7	26.5
150	11.5	9.6	14.4

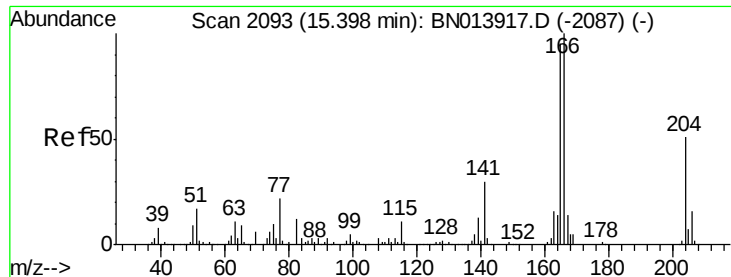
Abundance

Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E





#59

Fluorene

Concen: 3.082 ng/ul

RT: 15.40 min Scan# 2093

Delta R.T. -0.00 min

Lab File: BN013920.D

Acq: 11 Mar 2021 17:50

Instrument :

BNA_N

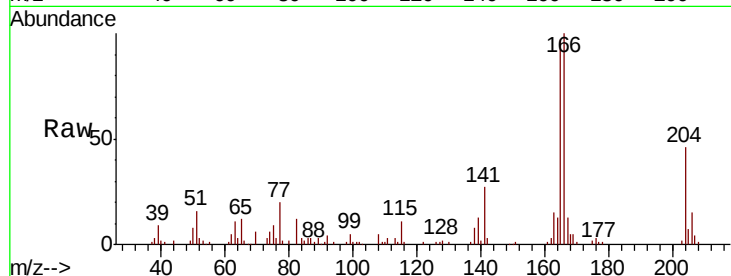
ClientSampleId :

MDL-ME-SOIL-06

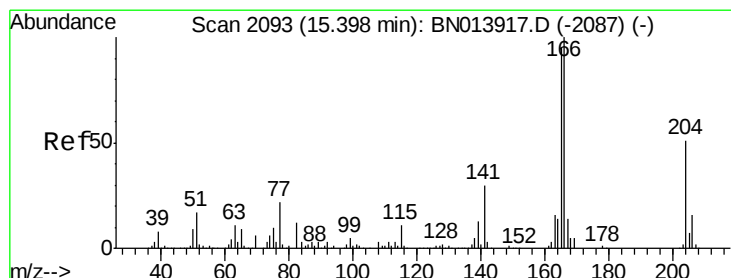
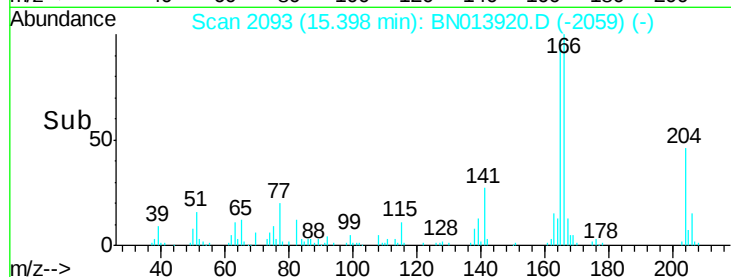
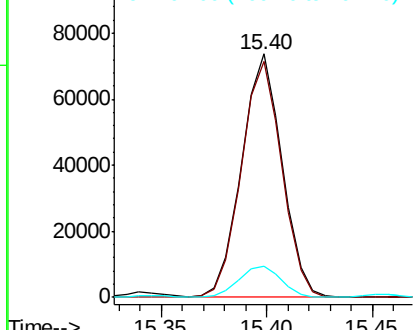
Tot Ion:	166	Resp:	98167
Ion Ratio	Lower	Upper	
166	100		
165	96.8	79.5	119.3
167	12.6	10.2	15.4

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



#60

4-Chlorophenyl-phenylether

Concen: 3.116 ng/ul

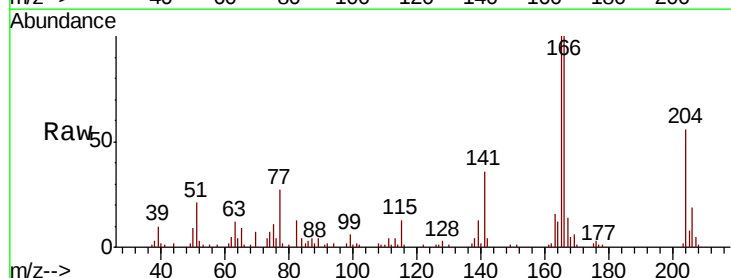
RT: 15.39 min Scan# 2092

Delta R.T. -0.01 min

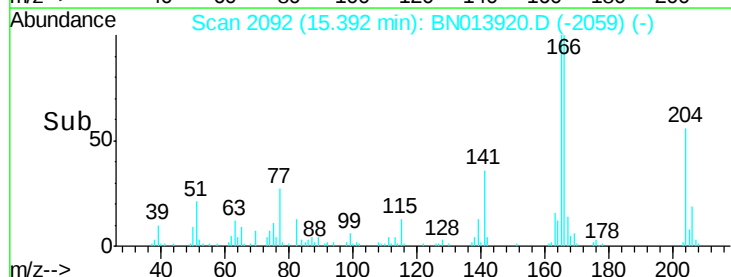
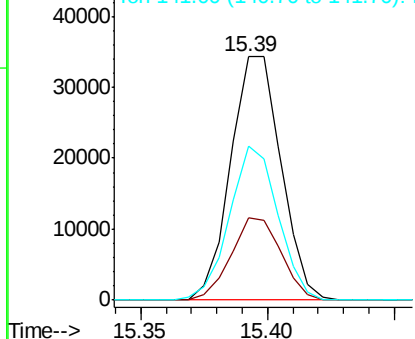
Lab File: BN013920.D

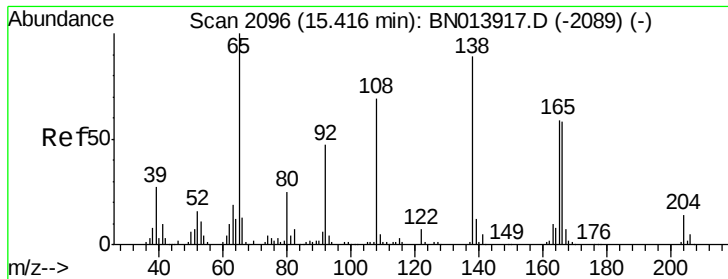
Acq: 11 Mar 2021 17:50

Tgt Ion:	204	Resp:	47627
Ion Ratio	Lower	Upper	
204	100		
206	33.7	24.6	37.0
141	63.4	44.7	67.1



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





#61

4-Nitroaniline

Concen: 2.239 ng/ul

RT: 15.41 min Scan# 2095

Delta R.T. -0.01 min

Lab File: BN013920.D

Acq: 11 Mar 2021 17:50

Instrument :

BNA_N

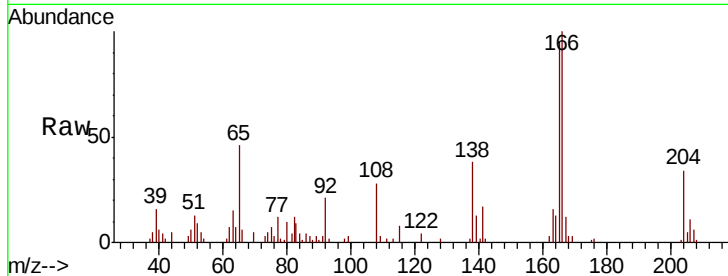
ClientSampled :

MDL-ME-SOIL-06

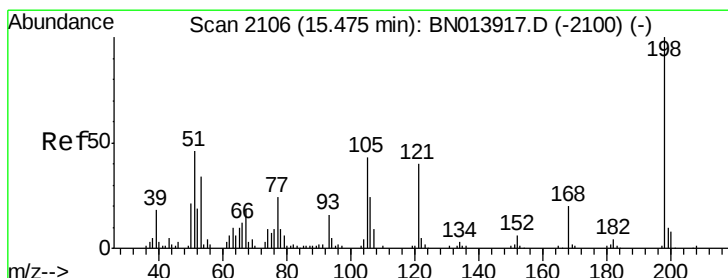
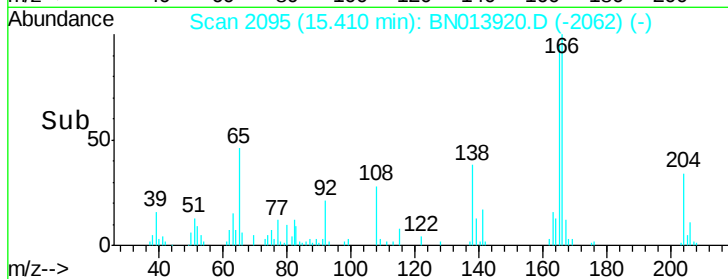
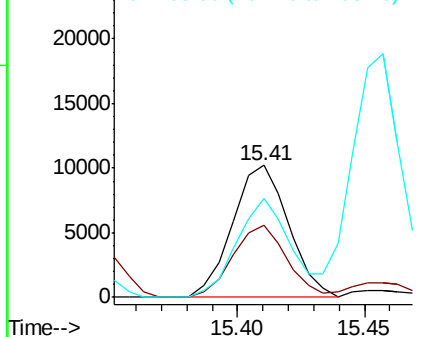
Tot Ion:	138	Resp:	15703
Ion Ratio	Lower	Upper	
138	100		
92	54.7	38.6	57.8
108	74.8	59.8	89.8

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Abundance Ion 138.00 (137.70 to 138.70): E
Ion 92.00 (91.70 to 92.70): BNO
Ion 108.00 (107.70 to 108.70): E



#64

4,6-Dinitro-2-methylphenol

Concen: 2.708 ng/ul

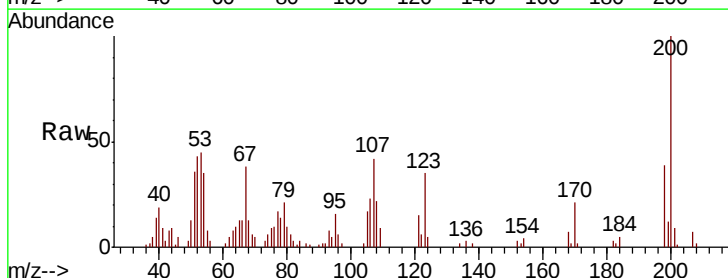
RT: 15.47 min Scan# 2105

Delta R.T. -0.00 min

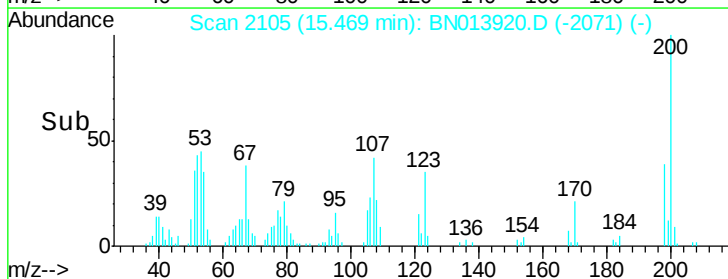
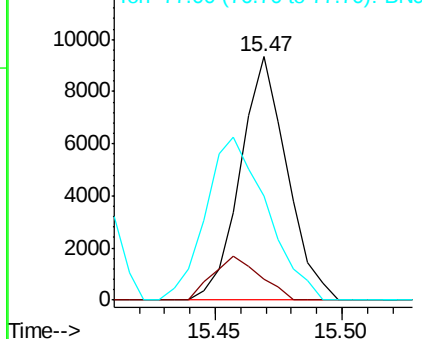
Lab File: BN013920.D

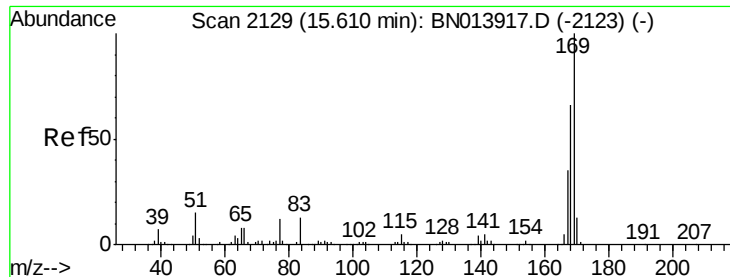
Acq: 11 Mar 2021 17:50

Tgt Ion:	198	Resp:	12019
Ion Ratio	Lower	Upper	
198	100		
182	8.7	3.5	5.3#
77	42.8	22.2	33.4#



Abundance Ion 198.00 (197.70 to 198.70): E
Ion 182.00 (181.70 to 182.70): E
Ion 77.00 (76.70 to 77.70): BNO





#65

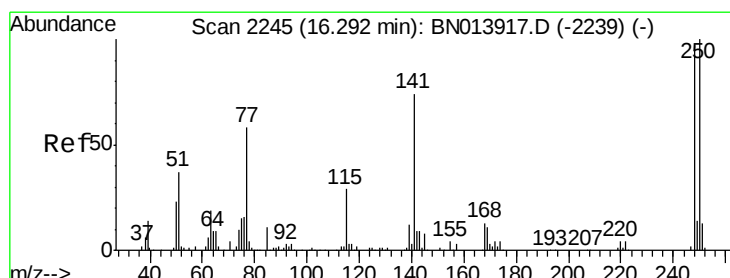
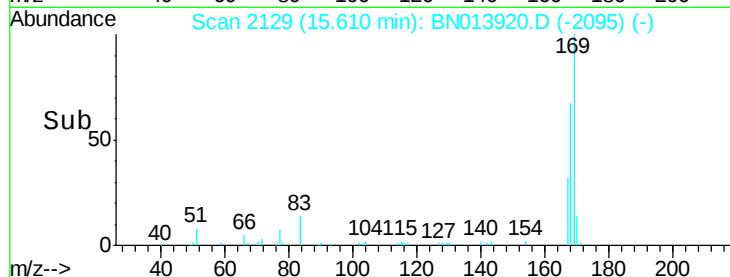
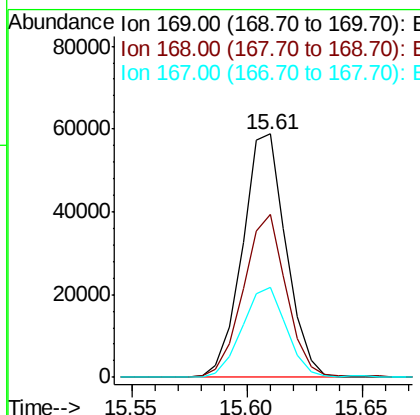
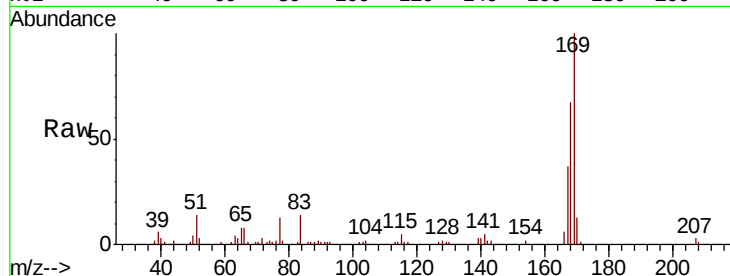
N-Nitrosodiphenylamine
 Concen: 2.974 ng/ul
 RT: 15.61 min Scan# 2129
 Delta R.T. -0.00 min
 Lab File: BN013920.D
 Acq: 11 Mar 2021 17:50

Instrument :
 BNA_N
 ClientSampleId :
 MDL-ME-SOIL-06

Tot Ion	Ratio	Lower	Upper
169	100		
168	67.2	54.7	82.1
167	37.0	29.0	43.6

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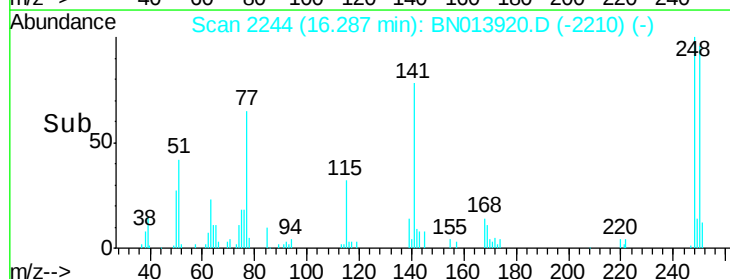
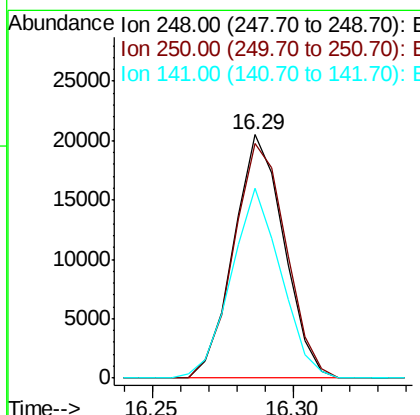
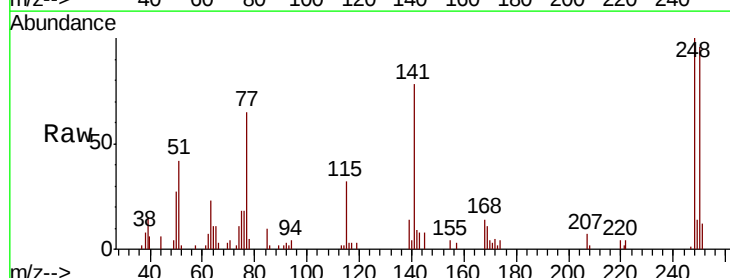
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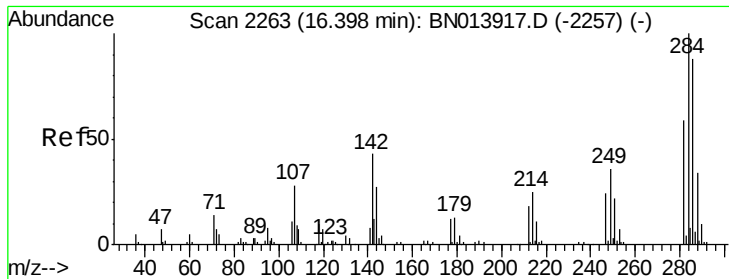


#66

4-Bromophenyl-phenylether
 Concen: 2.914 ng/ul
 RT: 16.29 min Scan# 2244
 Delta R.T. -0.00 min
 Lab File: BN013920.D
 Acq: 11 Mar 2021 17:50

Tgt Ion	Ratio	Lower	Upper
248	100		
250	96.4	76.6	115.0
141	78.2	58.5	87.7





#67

Hexachlorobenzene

Concen: 2.938 ng/ul

RT: 16.40 min Scan# 2263

Delta R.T. -0.00 min

Lab File: BN013920.D

Acq: 11 Mar 2021 17:50

Instrument :

BNA_N

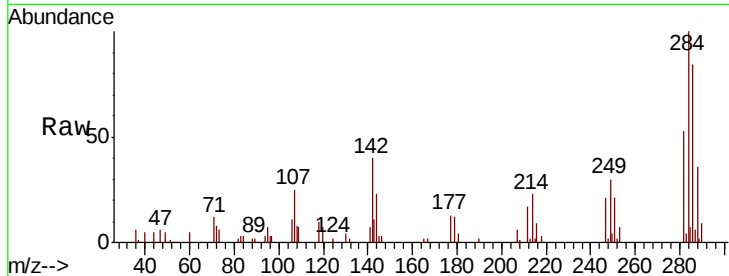
ClientSampleId :

MDL-ME-SOIL-06

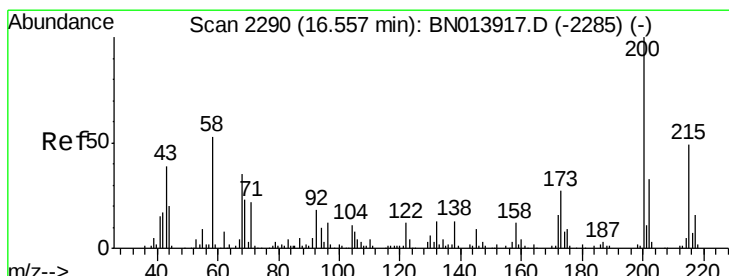
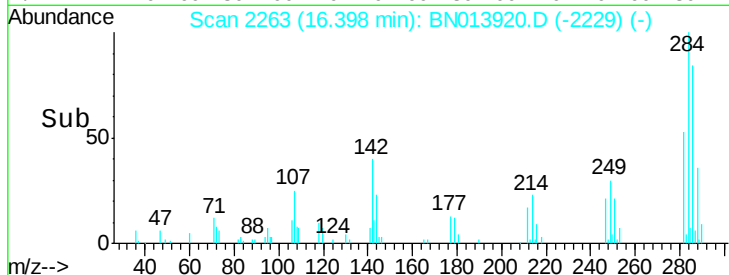
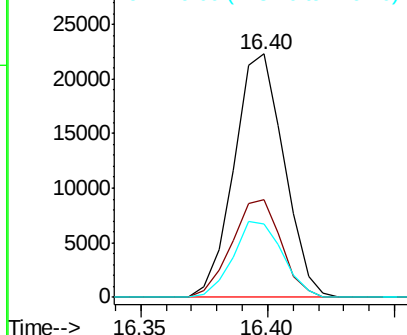
Tot Ion:	284	Resp:	30468
Ion Ratio	Lower	Upper	
284	100		
142	37.3	29.2	43.8
249	32.3	23.5	35.3

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



#68

Atrazine

Concen: 2.163 ng/ul

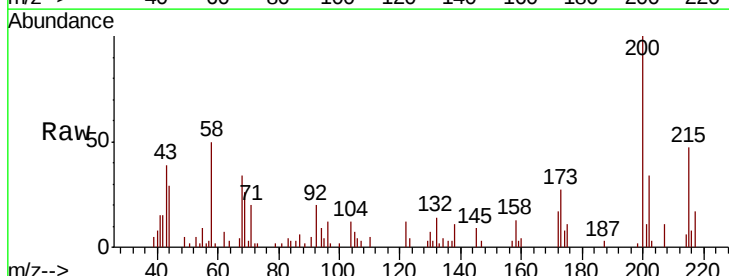
RT: 16.56 min Scan# 2290

Delta R.T. -0.00 min

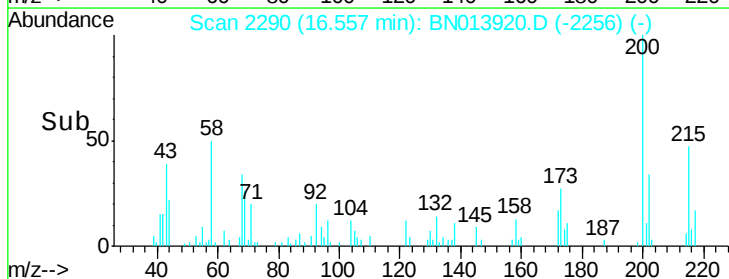
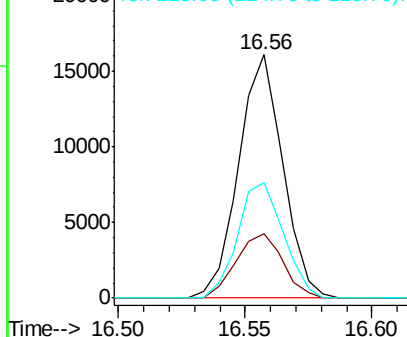
Lab File: BN013920.D

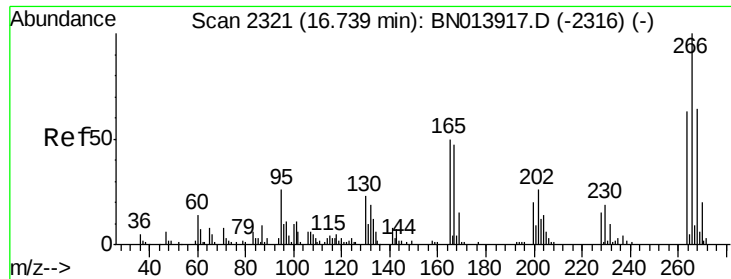
Acq: 11 Mar 2021 17:50

Tgt Ion:	200	Resp:	19514
Ion Ratio	Lower	Upper	
200	100		
173	26.6	21.2	31.8
215	47.4	34.0	51.0



Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E





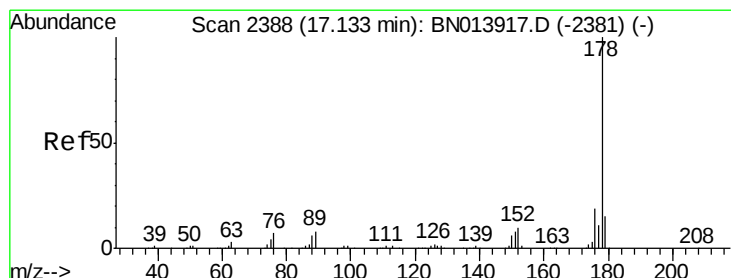
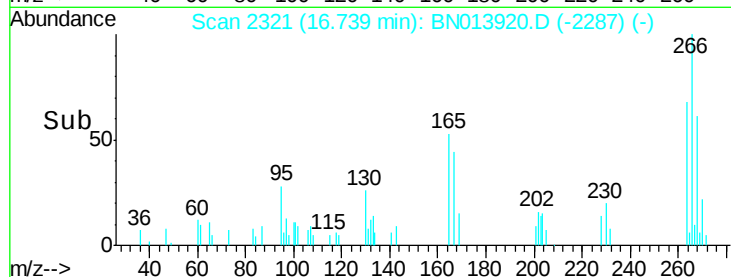
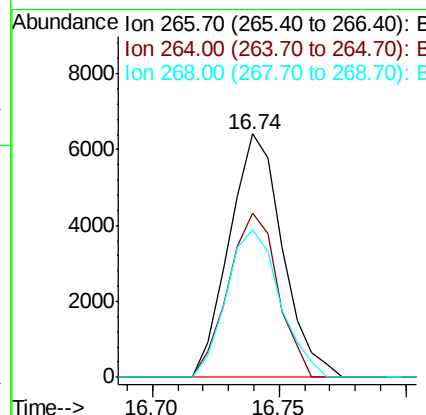
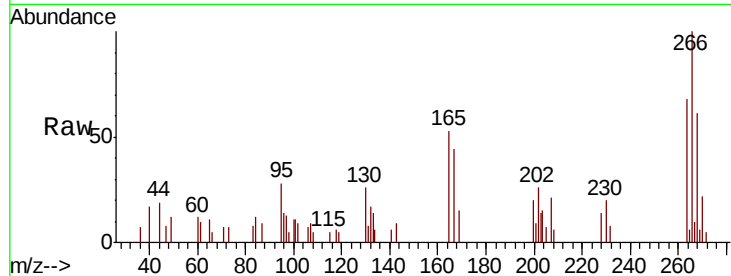
#69
 Pentachlorophenol
 Concen: 1.718 ng/ul
 RT: 16.74 min Scan# 2321
 Delta R.T. -0.00 min
 Lab File: BN013920.D
 Acq: 11 Mar 2021 17:50

Instrument :
 BNA_N
 ClientSampleId :
 MDL-ME-SOIL-06

Tot Ion	Ratio	Lower	Upper
266	100		
264	67.6	50.2	75.4
268	60.8	49.6	74.4

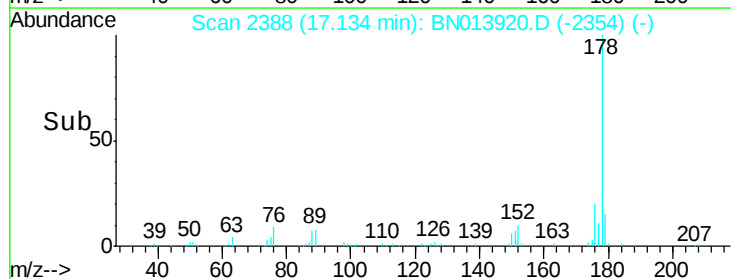
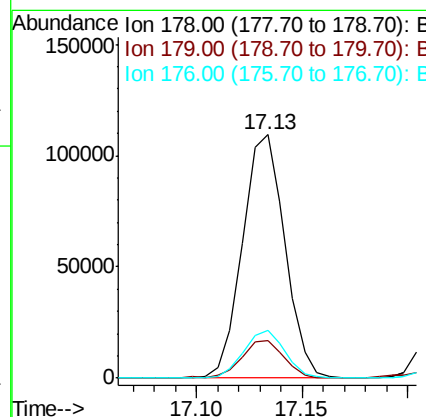
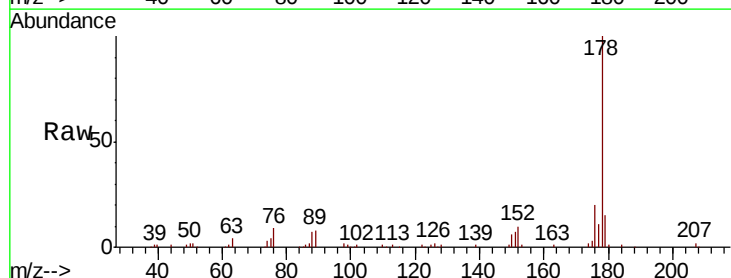
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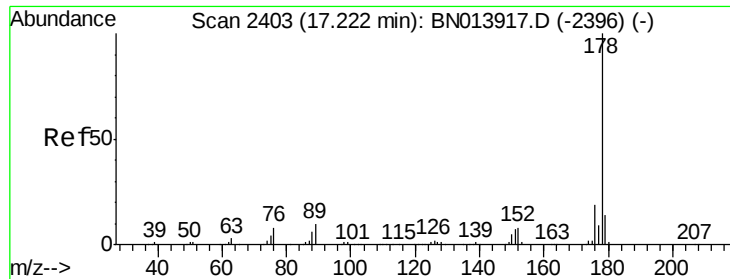
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#70
 Phenanthrene
 Concen: 3.095 ng/ul
 RT: 17.13 min Scan# 2388
 Delta R.T. -0.00 min
 Lab File: BN013920.D
 Acq: 11 Mar 2021 17:50

Tgt Ion	Ratio	Lower	Upper
178	100		
179	15.4	12.9	19.3
176	19.8	15.8	23.8





#72

Anthracene

Concen: 3.111 ng/ul

RT: 17.22 min Scan# 2403

Delta R.T. -0.00 min

Lab File: BN013920.D

Acq: 11 Mar 2021 17:50

Instrument :

BNA_N

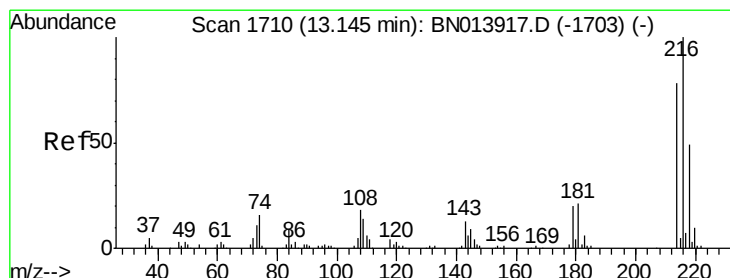
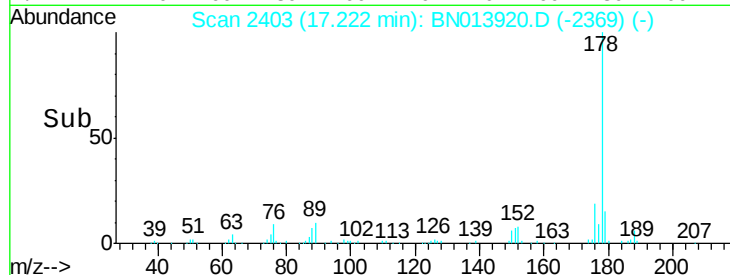
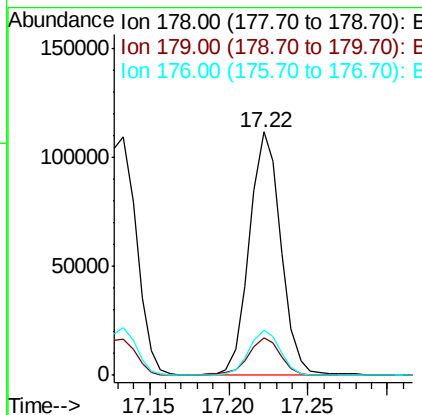
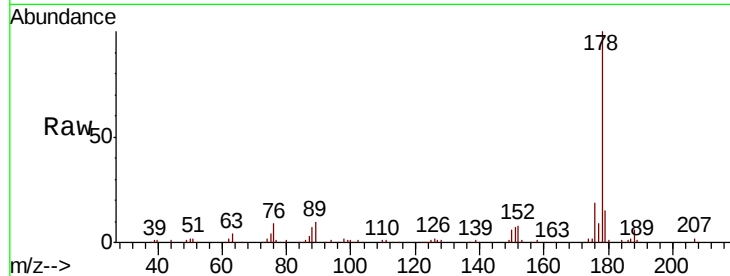
ClientSampleId :

MDL-ME-SOIL-06

Tot Ion:	178	Resp:	155313
Ion Ratio	Lower	Upper	
178	100		
179	15.2	11.9	17.9
176	18.6	14.3	21.5

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#73

1,2,3,4-Tetrachlorobenzene

Concen: 3.103 ng/uL

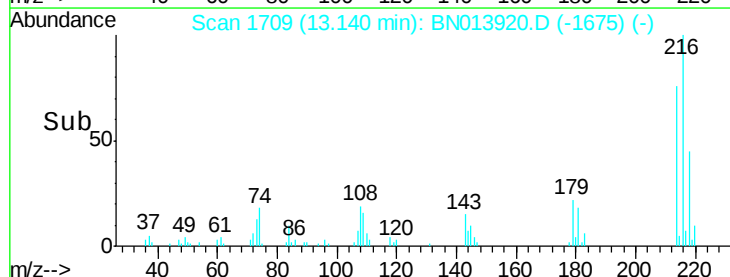
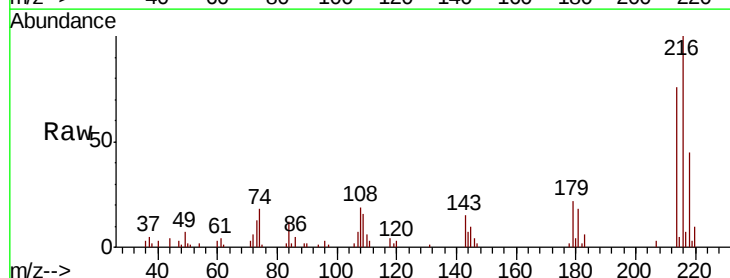
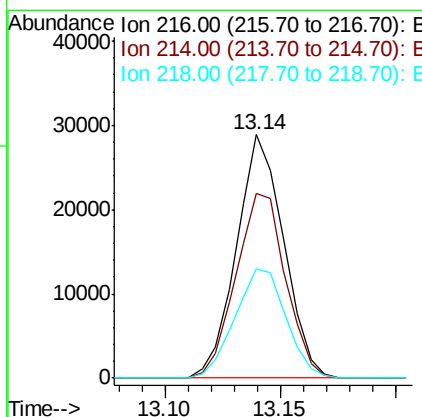
RT: 13.14 min Scan# 1709

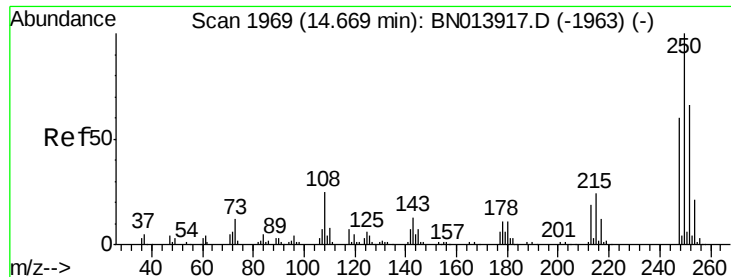
Delta R.T. -0.00 min

Lab File: BN013920.D

Acq: 11 Mar 2021 17:50

Tgt Ion:	216	Resp:	41190
Ion Ratio	Lower	Upper	
216	100		
214	76.1	60.1	90.1
218	44.8	37.9	56.9





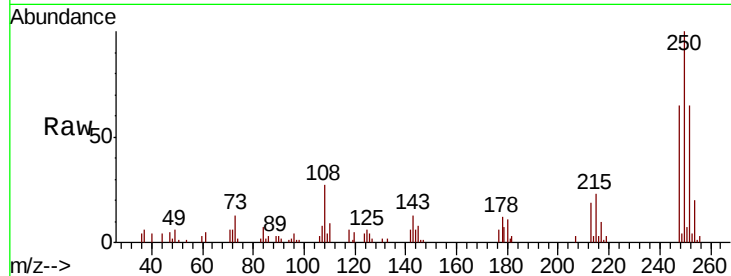
#74
 Pentachlorobenzene
 Concen: 3.059 ng/uL
 RT: 14.66 min Scan# 1968
 Delta R.T. -0.01 min
 Lab File: BN013920.D
 Acq: 11 Mar 2021 17:50

Instrument :
 BNA_N
 ClientSampleId :
 MDL-ME-SOIL-06

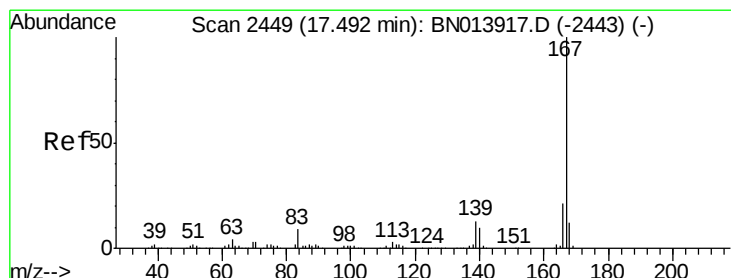
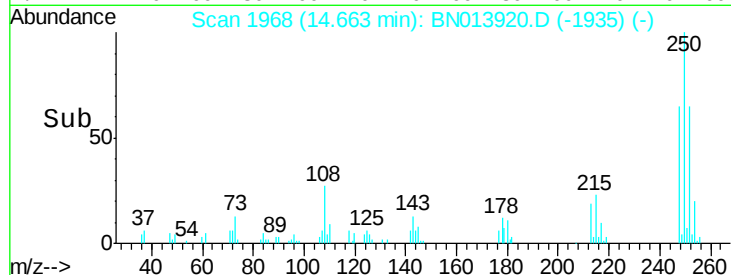
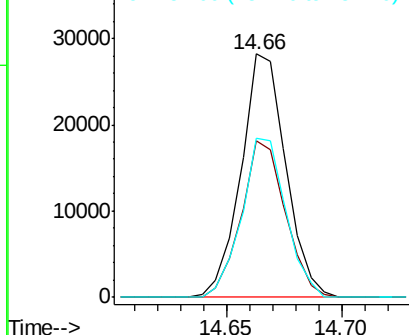
Tot Ion	Ratio	Lower	Upper
250	100		
248	64.6	48.3	72.5
252	65.4	50.0	75.0

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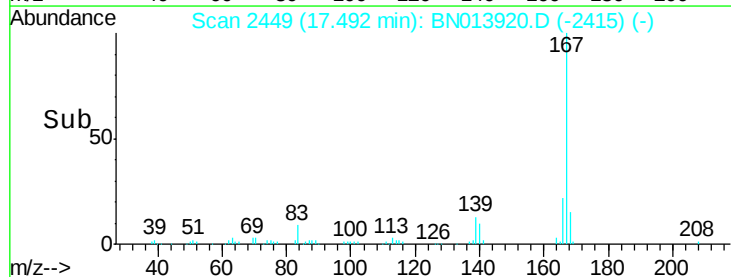
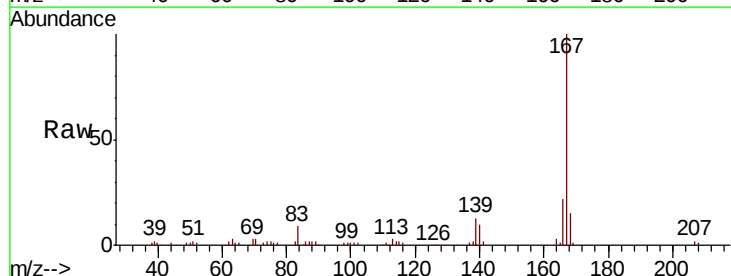
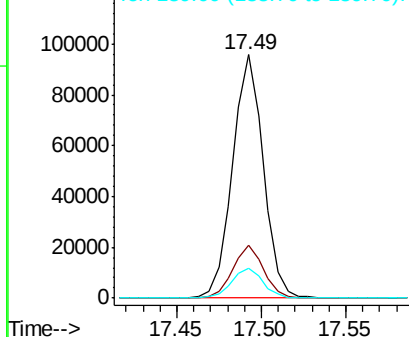
Abundance Ion 250.00 (249.70 to 250.70): E
 Ion 248.00 (247.70 to 248.70): E
 Ion 252.00 (251.70 to 252.70): E

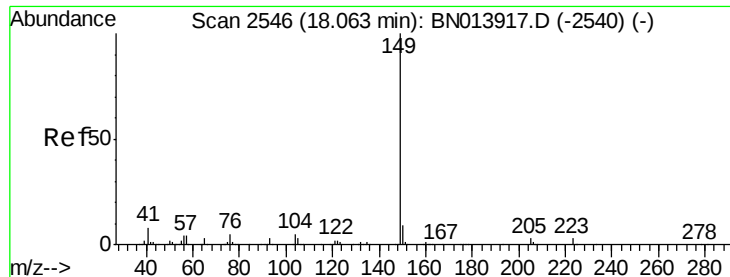


#75
 Carbazole
 Concen: 2.723 ng/uL
 RT: 17.49 min Scan# 2449
 Delta R.T. -0.00 min
 Lab File: BN013920.D
 Acq: 11 Mar 2021 17:50

Tgt Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.0	25.6
139	12.5	10.3	15.5

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





#76

Di-n-butylphthalate

Concen: 2.293 ng/ul

RT: 18.06 min Scan# 2546

Delta R.T. -0.00 min

Lab File: BN013920.D

Acq: 11 Mar 2021 17:50

Instrument :

BNA_N

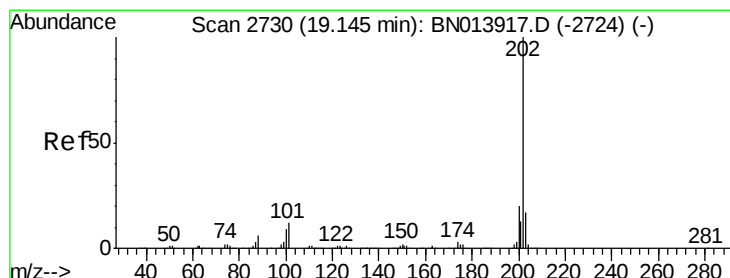
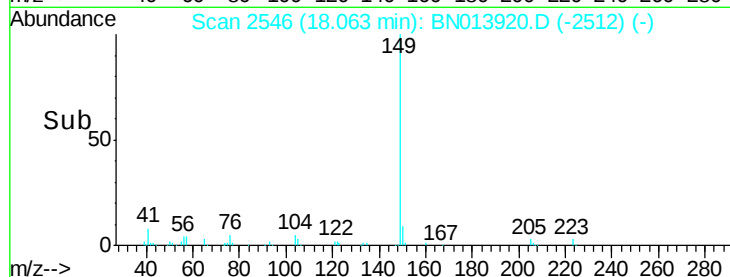
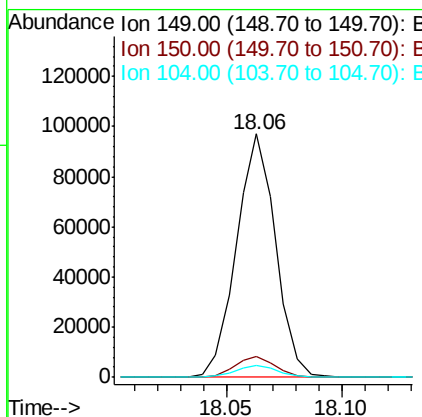
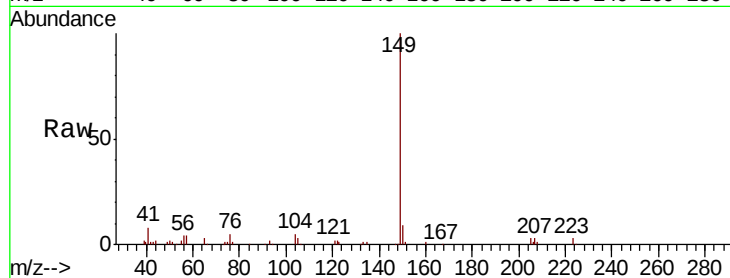
ClientSampled :

MDL-ME-SOIL-06

Tot Ion:	149	Resp:	114296
Ion Ratio	Lower	Upper	
149	100		
150	8.7	7.0	10.6
104	5.2	4.2	6.2

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#77

Fluoranthene

Concen: 2.871 ng/ul

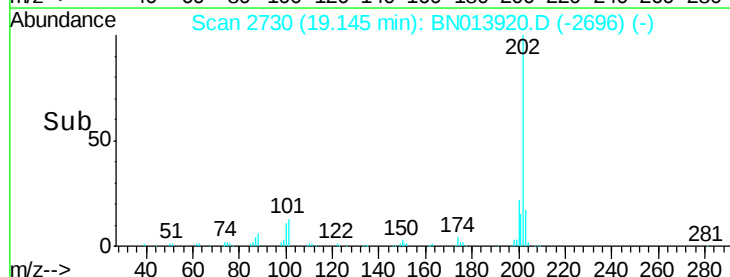
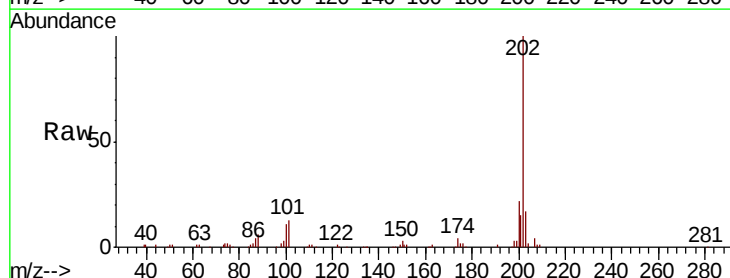
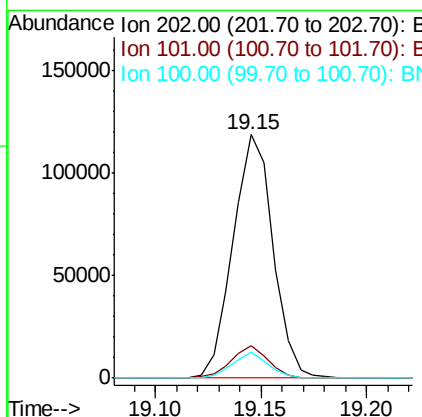
RT: 19.15 min Scan# 2730

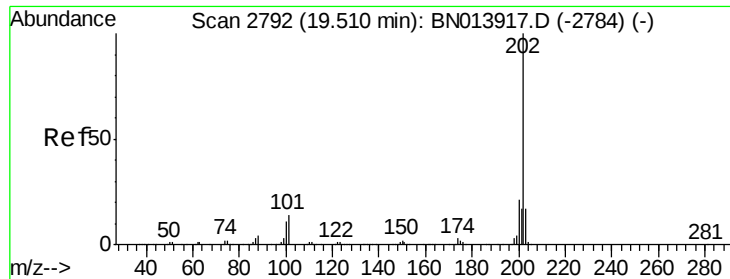
Delta R.T. -0.00 min

Lab File: BN013920.D

Acq: 11 Mar 2021 17:50

Tgt Ion:	202	Resp:	155919
Ion Ratio	Lower	Upper	
202	100		
101	13.1	8.6	12.8#
100	10.5	6.6	9.8#





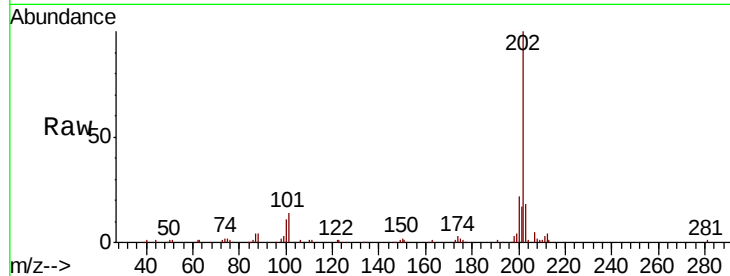
#80
Pvrene
Concen: 3.005 ng/ul
RT: 19.51 min Scan# 2792
Delta R.T. -0.00 min
Lab File: BN013920.D
Acq: 11 Mar 2021 17:50

Instrument :
BNA_N
ClientSampleId :
MDL-ME-SOIL-06

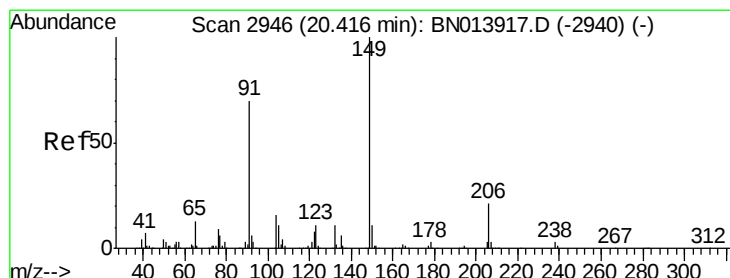
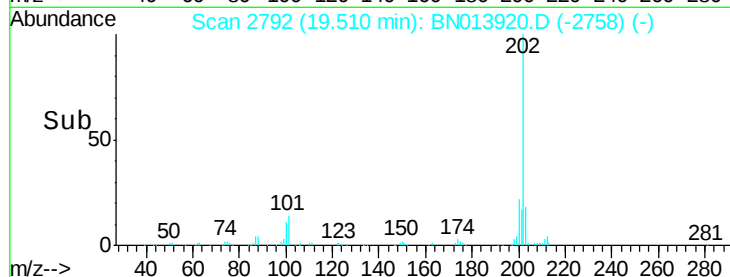
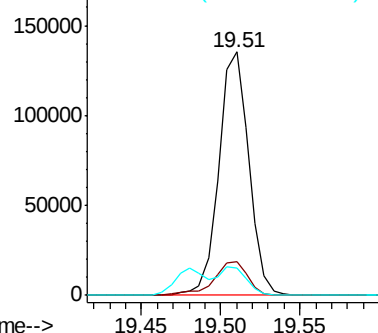
Tot Ion	Ratio	Lower	Upper
202	100		
101	14.0	11.1	16.7
100	11.0	9.5	14.3

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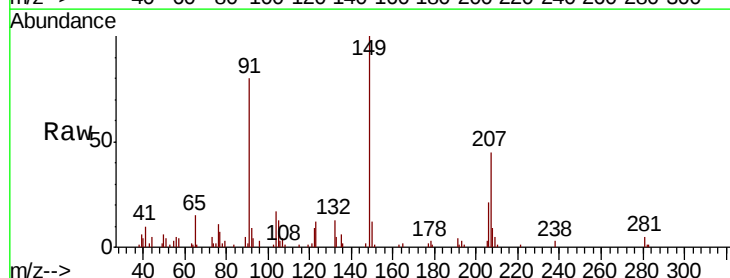


Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 100.00 (99.70 to 100.70): E

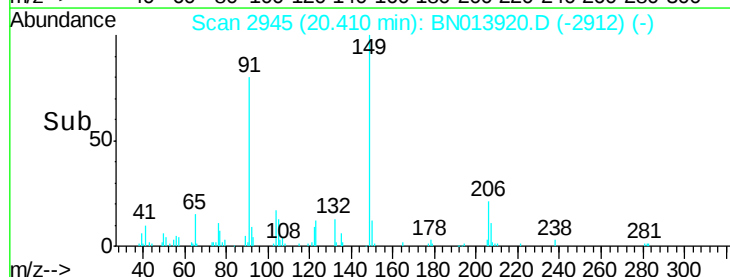
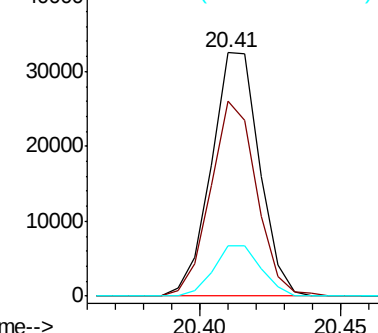


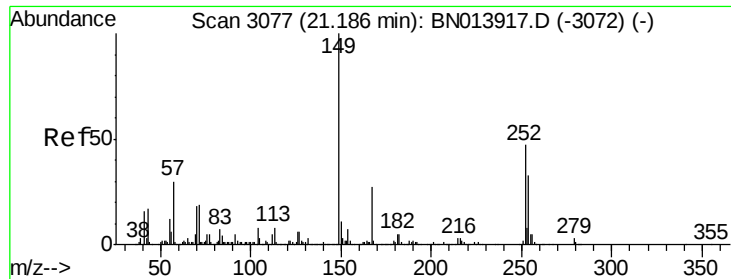
#81
Butylbenzylphthalate
Concen: 1.894 ng/ul
RT: 20.41 min Scan# 2945
Delta R.T. -0.01 min
Lab File: BN013920.D
Acq: 11 Mar 2021 17:50

Tgt Ion	Ratio	Lower	Upper
149	100		
91	80.3	61.4	92.0
206	20.8	14.0	21.0



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





#82

3,3'-Dichlorobenzidine

Concen: 1.967 ng/ul

RT: 21.19 min Scan# 3077

Delta R.T. -0.00 min

Lab File: BN013920.D

Acq: 11 Mar 2021 17:50

Instrument :

BNA_N

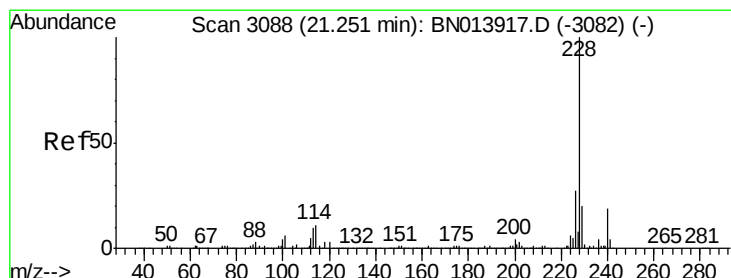
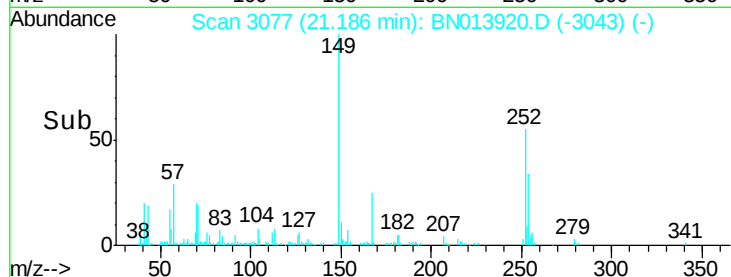
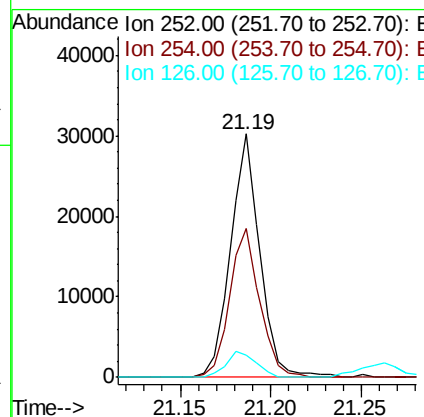
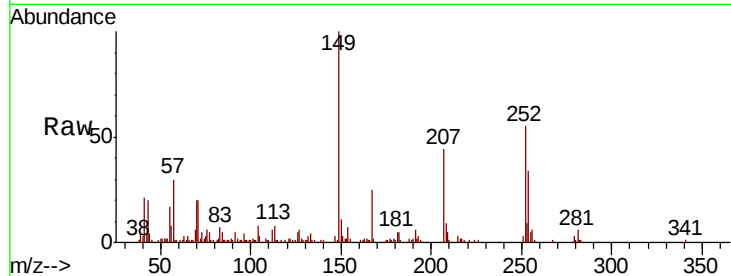
ClientSampleId :

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Tot Ion:	252	Resp:	33938
Ion Ratio	Lower	Upper	
252	100		
254	61.1	49.2	73.8
126	9.1	9.0	13.4

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#83

Benzo(a)anthracene

Concen: 2.856 ng/ul

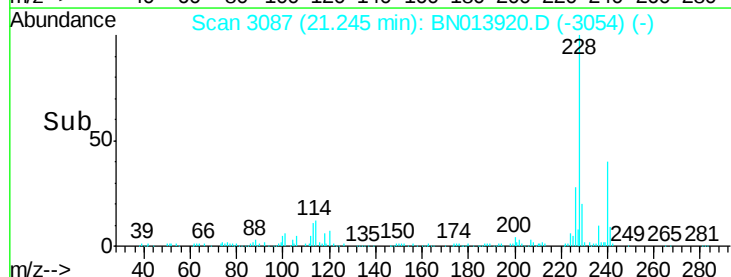
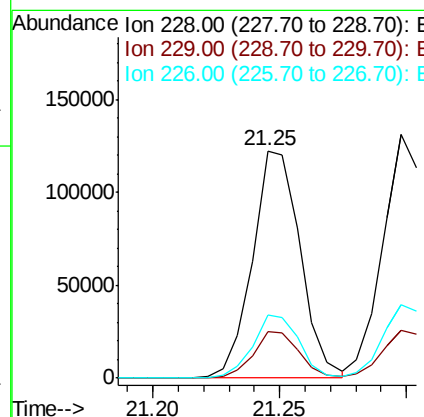
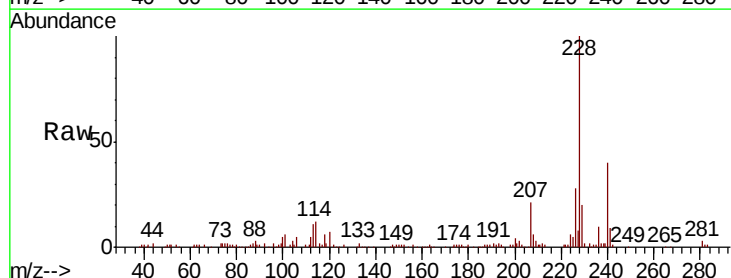
RT: 21.25 min Scan# 3087

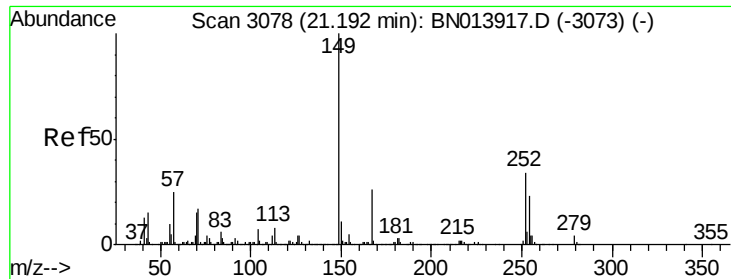
Delta R.T. -0.01 min

Lab File: BN013920.D

Acq: 11 Mar 2021 17:50

Tgt Ion:	228	Resp:	161660
Ion Ratio	Lower	Upper	
228	100		
229	20.4	15.8	23.6
226	27.6	21.4	32.0





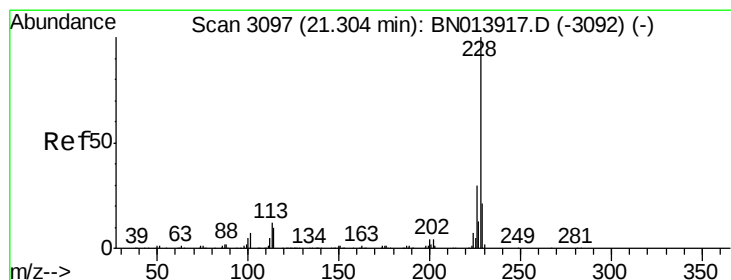
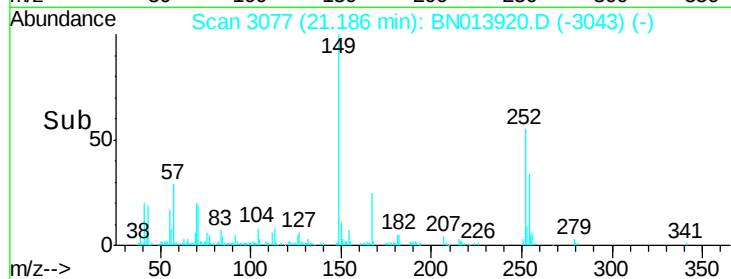
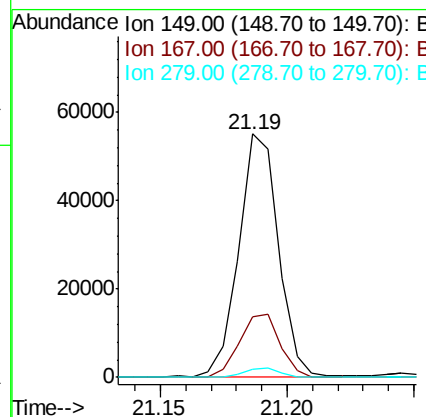
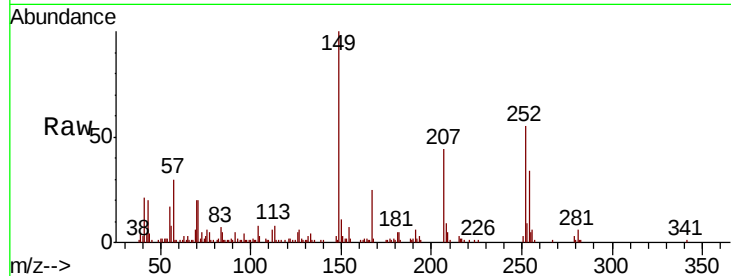
#84
 Bis(2-ethylhexyl)phthalate
 Concen: 1.770 ng/ul
 RT: 21.19 min Scan# 3077
 Delta R.T. -0.00 min
 Lab File: BN013920.D
 Acq: 11 Mar 2021 17:50

Instrument :
 BNA_N
 ClientSampleId :
 MDL-ME-SOIL-06

Tot Ion	Ratio	Lower	Upper
149	100		
167	25.0	21.7	32.5
279	3.2	3.4	5.0

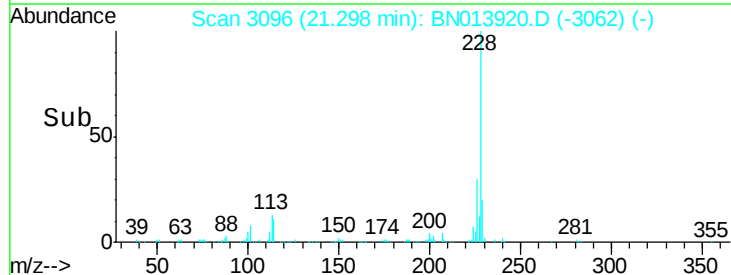
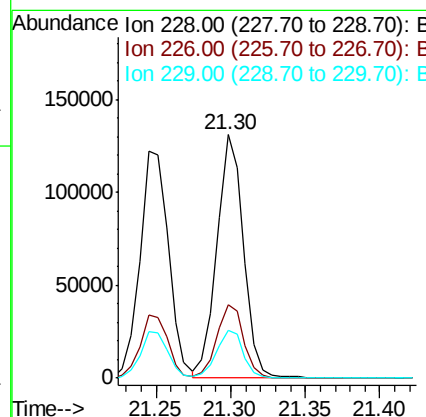
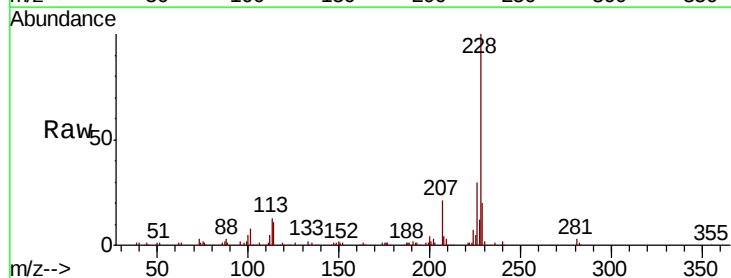
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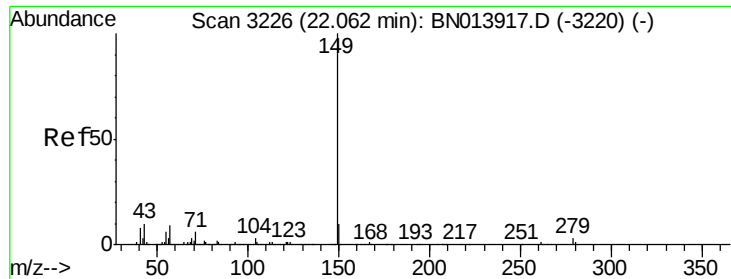
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#85
 Chrysene
 Concen: 2.983 ng/ul
 RT: 21.30 min Scan# 3096
 Delta R.T. -0.00 min
 Lab File: BN013920.D
 Acq: 11 Mar 2021 17:50

Tgt Ion	Ratio	Lower	Upper
228	100		
226	30.3	23.6	35.4
229	19.6	14.9	22.3





#87

Di-n-octyl phthalate

Concen: 1.659 ng/ul

RT: 22.06 min Scan# 3226

Delta R.T. -0.00 min

Lab File: BN013920.D

Acq: 11 Mar 2021 17:50

Instrument :

BNA_N

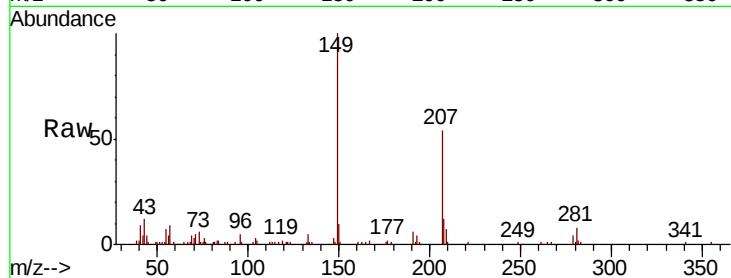
ClientSampleId :

MDL-ME-SOIL-06

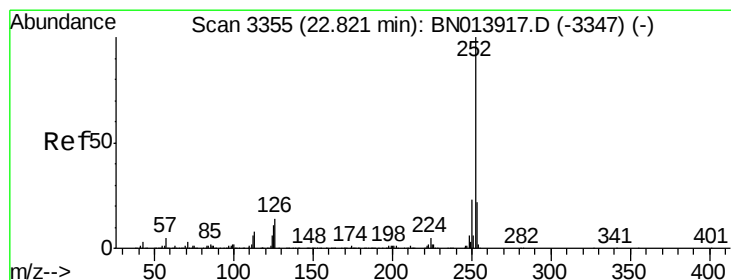
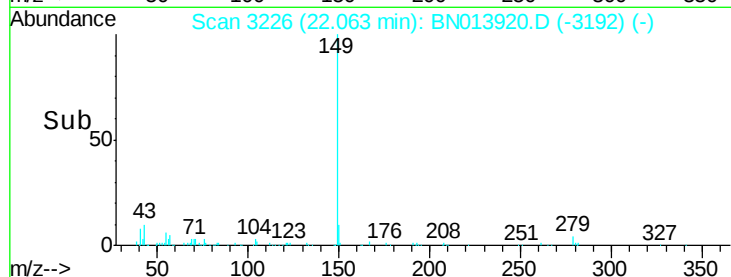
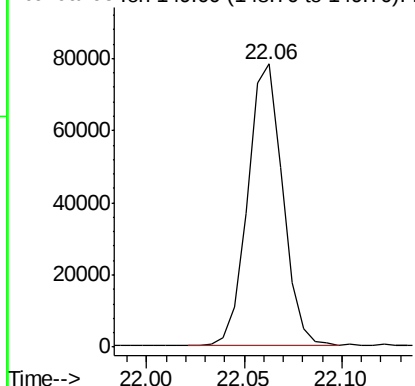
Tgt Ion:149 Resp: 97232

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Abundance Ion 149.00 (148.70 to 149.70): E



#88

Benzo(b)fluoranthene

Concen: 2.917 ng/ul

RT: 22.82 min Scan# 3354

Delta R.T. -0.00 min

Lab File: BN013920.D

Acq: 11 Mar 2021 17:50

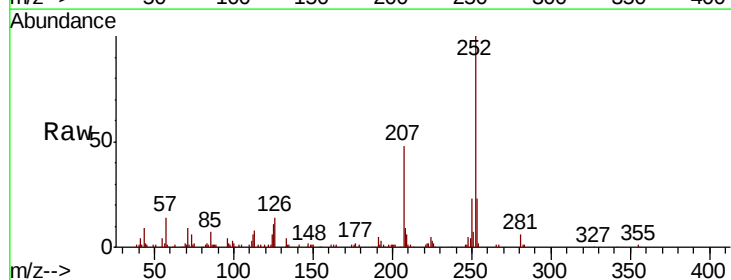
Tgt Ion:252 Resp: 166182

Ion Ratio Lower Upper

252 100

253 22.9 18.6 27.8

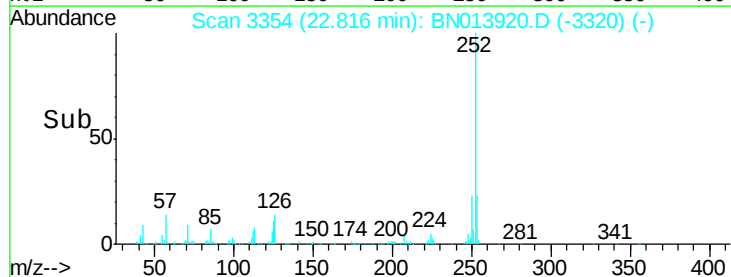
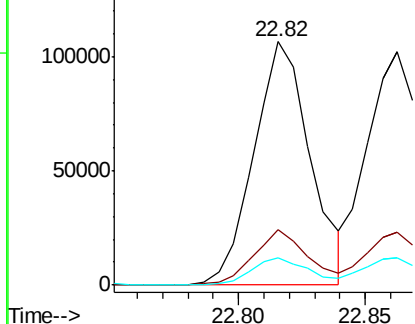
125 11.4 9.3 13.9

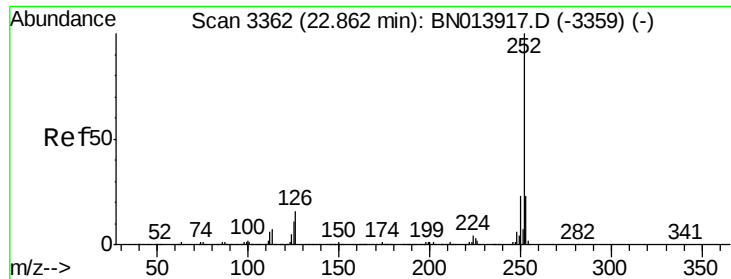


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





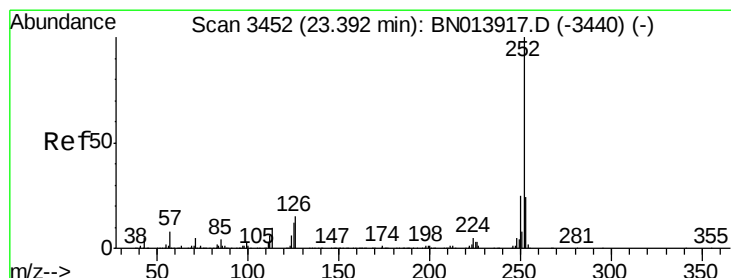
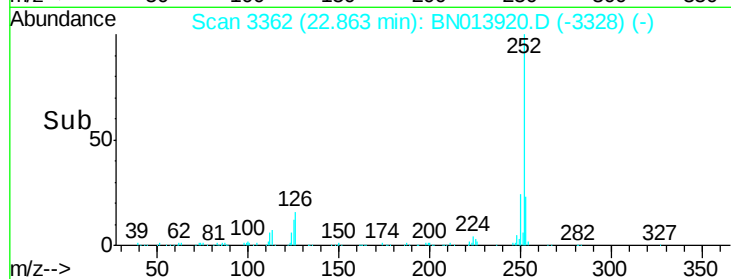
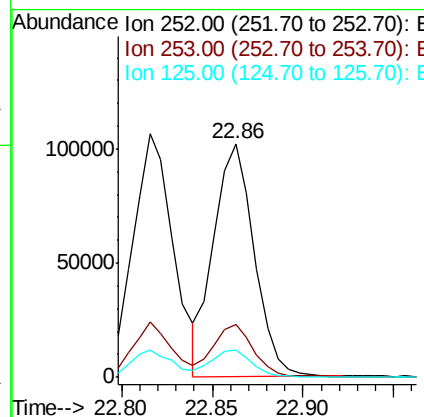
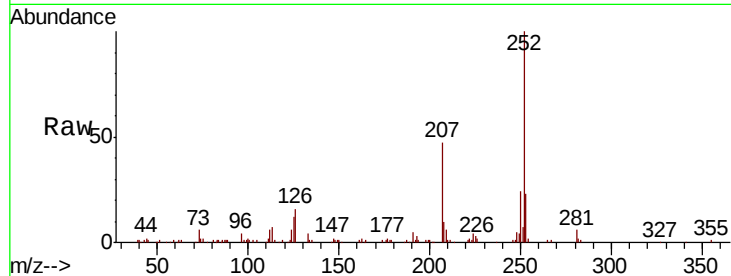
#89
Benzo(k)fluoranthene
Concen: 2.767 ng/ul
RT: 22.86 min Scan# 3362
Delta R.T. -0.00 min
Lab File: BN013920.D
Acq: 11 Mar 2021 17:50

Instrument :
BNA_N
ClientSampleId :
MDL-ME-SOIL-06

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.1	27.1
125	11.6	9.2	13.8

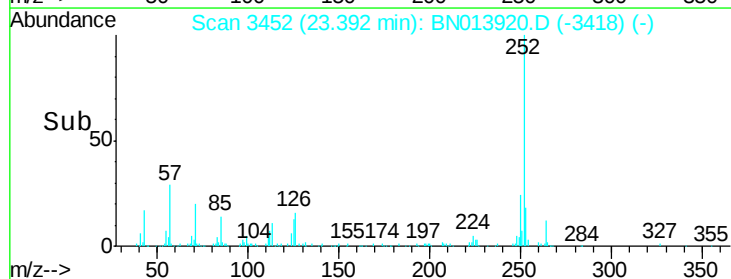
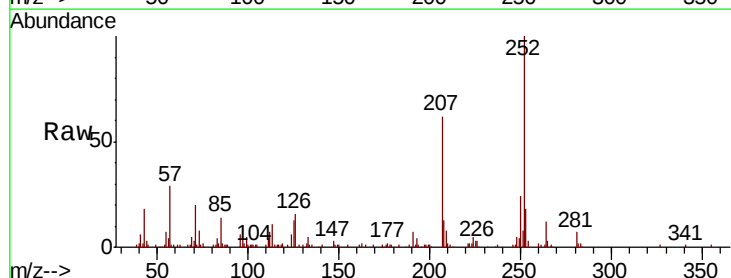
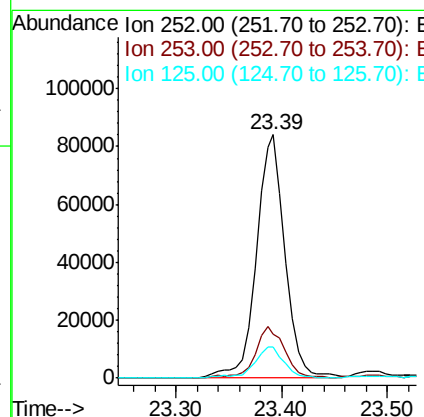
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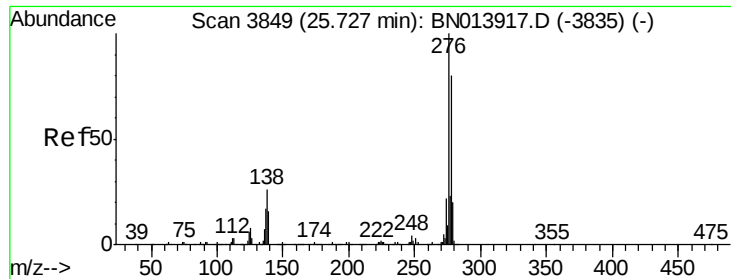
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#91
Benzo(a)pyrene
Concen: 3.072 ng/ul
RT: 23.39 min Scan# 3452
Delta R.T. -0.00 min
Lab File: BN013920.D
Acq: 11 Mar 2021 17:50

Tgt Ion	Ratio	Lower	Upper
252	100		
253	18.1	16.9	25.3
125	12.6	9.0	13.6





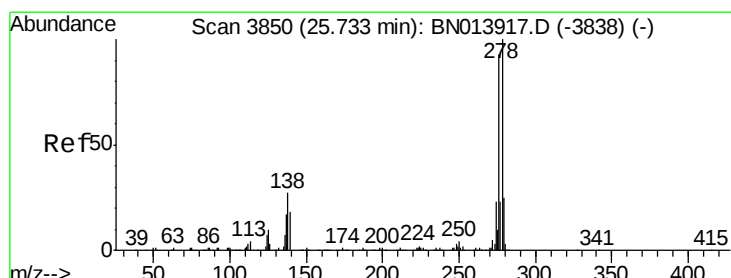
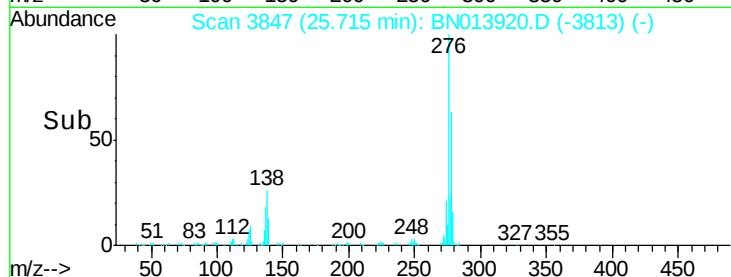
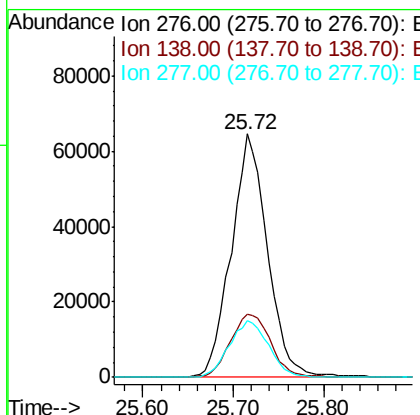
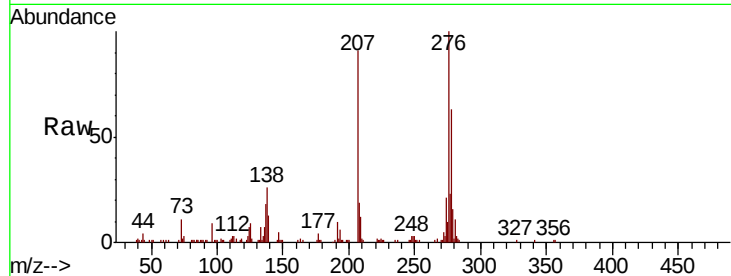
#92
Indeno(1,2,3-cd)pyrene
Concen: 2.774 ng/ul
RT: 25.72 min Scan# 3847
Delta R.T. -0.00 min
Lab File: BN013920.D
Acq: 11 Mar 2021 17:50

Instrument :
BNA_N
ClientSampleId :
MDL-ME-SOIL-06

Tot Ion	Ratio	Lower	Upper
276	100		
138	25.7	20.3	30.5
277	23.3	18.3	27.5

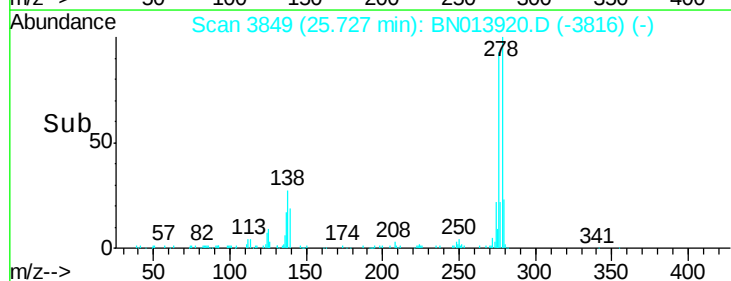
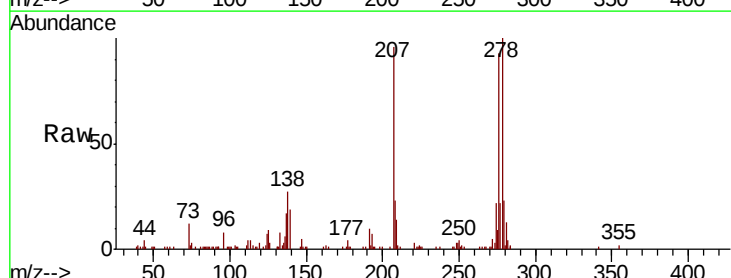
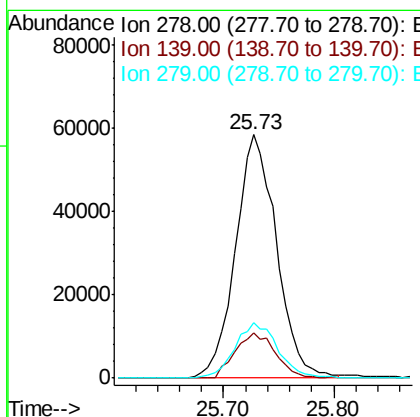
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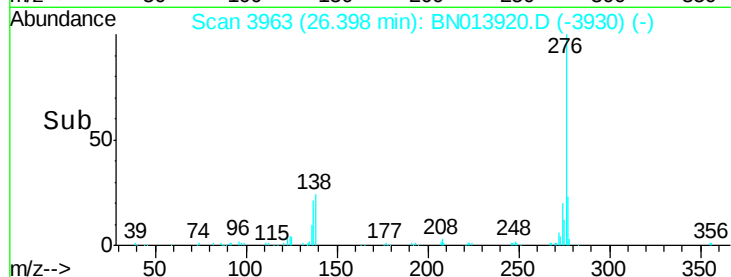
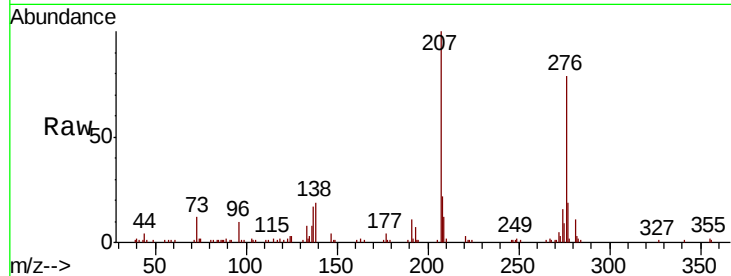
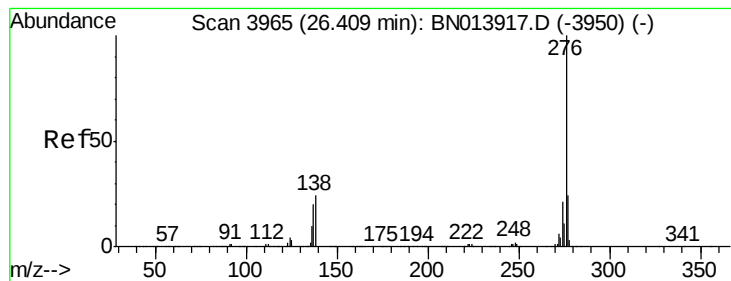
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#93
Dibenzo(a,h)anthracene
Concen: 2.773 ng/ul
RT: 25.73 min Scan# 3849
Delta R.T. -0.01 min
Lab File: BN013920.D
Acq: 11 Mar 2021 17:50

Tgt Ion	Ratio	Lower	Upper
278	100		
139	18.6	14.2	21.2
279	22.9	18.5	27.7





#94

Benzo(a,h,i)perylene

Concen: 2.774 ng/ul

RT: 26.40 min Scan# 3963

Delta R.T. -0.01 min

Lab File: BN013920.D

Acq: 11 Mar 2021 17:50

Tot Ion:	276	Resp:	150371
Ion Ratio	Lower	Upper	
276	100		
138	23.9	17.5	26.3
277	23.5	19.9	29.9

Instrument :

BNA_N

ClientSampleId :

MDL-ME-SOIL-06

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