

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN031121\
 Data File : BN013915.D
 Acq On : 11 Mar 2021 14:11
 Operator : CG/JU
 Sample : M1534-13
 Misc : SOM-MDL-S-06
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 MDL-SOIL-06

Manual Integrations
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 3/12/2021 12:03:39 PM

Quant Time: Mar 11 14:40:51 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	187692	20.00	ng/ul	0.00
18) Naphthalene-d8	10.50	136	804010	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.35	164	481136	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.09	188	986362	20.00	ng/ul	0.00
78) Chrysene-d12	21.26	240	973806	20.00	ng/ul	0.00
86) Perylene-d12	23.49	264	995391	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.22	96	20106	4.25	ng/uL	0.00
5) Phenol-d5	6.88	99	480366	31.65	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.05	67	318140	33.95	ng/ul	0.00
9) 2-Chlorophenol-d4	7.25	132	386117	33.26	ng/ul	0.00
13) 4-Methylphenol-d8	8.41	113	364141	31.68	ng/ul	0.00
19) Nitrobenzene-d5	8.87	128	181872	33.80	ng/ul	0.00
22) 2-Nitrophenol-d4	9.58	143	171923	33.45	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.12	165	340303	30.31	ng/ul	0.00
29) 4-Chloroaniline-d4	10.63	131	499188	35.91	ng/ul	0.00
44) Dimethylphthalate-d6	13.76	166	1028347	31.83	ng/ul	0.00
47) Acenaphthylene-d8	14.04	160	1340738	31.38	ng/ul	0.00
52) 4-Nitrophenol-d4	14.54	143	168035	27.73	ng/ul	0.00
58) Fluorene-d10	15.35	176	906742	31.78	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.46	200	116548	25.42	ng/ul	0.00
71) Anthracene-d10	17.19	188	1352305	31.37	ng/ul	0.00
79) Pyrene-d10	19.48	212	1472363	31.08	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.35	264	1565630	31.59	ng/ul	0.00

Target Compounds

				Ovalue	
2) 1,4-Dioxane	3.26	88	3699	0.771	ng/uL# 79
4) Benzaldehyde	6.86	77	31616	4.138	ng/ul 97
6) Phenol	6.91	94	50644	3.113	ng/ul 99
8) Bis(2-Chloroethyl)ether	7.15	93	41382	3.252	ng/ul 95
10) 2-Chlorophenol	7.28	128	39358	3.183	ng/ul 96
11) 2-Methylphenol	8.15	108	32750	2.790	ng/ul 97
12) 2,2'-oxybis(1-Chloropropan	8.25	45	61786	3.180	ng/ul 98
14) Acetophenone	8.53	105	59243	3.128	ng/ul 99
15) N-Nitroso-di-n-propylamine	8.52	70	26817	2.853	ng/ul 93
16) 4-Methylphenol	8.48	108	38558	3.028	ng/ul 98
17) Hexachloroethane	8.79	117	15705	2.994	ng/ul 90
20) Nitrobenzene	8.90	77	46022	3.127	ng/ul 98
21) Isophorone	9.43	82	67935	2.632	ng/ul 99
23) 2-Nitrophenol	9.61	139	18851	3.135	ng/ul 99
24) 2,4-Dimethylphenol	9.67	107	41338	2.919	ng/ul 99
25) Bis(2-Chloroethoxy)methane	9.92	93	50796	2.948	ng/ul 99
27) 2,4-Dichlorophenol	10.14	162	36164	3.130	ng/ul 87
28) Naphthalene	10.55	128	132760	3.185	ng/ul 98
30) 4-Chloroaniline	10.65	127	52123	3.609	ng/ul 99
31) Hexachlorobutadiene	10.83	225	22366	3.040	ng/ul 96
32) Caprolactam	11.42	113	5919m	1.693	ng/ul
33) 4-Chloro-3-methylphenol	11.77	107	30131	2.559	ng/ul 95
34) 2-Methylnaphthalene	12.16	142	87766	3.082	ng/ul 96

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35) 1-Methylnaphthalene	12.38	142	85977	3.133	ng/ul	99
37) 1,2,4,5-Tetrachlorobenzene	12.53	216	44747	3.089	ng/ul	99
38) Hexachlorocyclopentadiene	12.52	237	22611	2.622	ng/ul	97
39) 2,4,6-Trichlorophenol	12.77	196	19406	2.321	ng/ul	96
40) 2,4,5-Trichlorophenol	12.84	196	23331	2.544	ng/ul	94
41) 1,1'-Biphenyl	13.18	154	112400	3.107	ng/ul	99
42) 2-Chloronaphthalene	13.22	162	86563	3.060	ng/ul	95
43) 2-Nitroaniline	13.42	65	16292	2.222	ng/ul	95
45) Dimethylphthalate	13.80	163	105169	3.146	ng/ul	100
46) 2,6-Dinitrotoluene	13.92	165	14087	2.351	ng/ul	93
48) Acenaphthylene	14.07	152	131947	3.185	ng/ul	99
49) 3-Nitroaniline	14.25	138	15371	2.359	ng/ul	89
50) Acenaphthene	14.41	153	94779	3.136	ng/ul	99
51) 2,4-Dinitrophenol	14.46	184	4902	1.554	ng/ul	94
53) 4-Nitrophenol	14.55	109	13813	2.829	ng/ul#	84
54) Dibenzofuran	14.75	168	130915	3.143	ng/ul	97
55) 2,4-Dinitrotoluene	14.71	165	21885	2.557	ng/ul	98
56) 2,3,4,6-Tetrachlorophenol	14.97	232	17373	2.454	ng/ul	93
57) Diethylphthalate	15.17	149	93708	2.805	ng/ul	98
59) Fluorene	15.40	166	105694	3.118	ng/ul	98
60) 4-Chlorophenyl-phenylether	15.40	204	51135	3.144	ng/ul	94
61) 4-Nitroaniline	15.41	138	16294	2.183	ng/ul	97
64) 4,6-Dinitro-2-methylphenol	15.47	198	12517	2.592	ng/ul#	66
65) N-Nitrosodiphenylamine	15.61	169	85056	2.994	ng/ul	99
66) 4-Bromophenyl-phenylether	16.29	248	28310	2.996	ng/ul	97
67) Hexachlorobenzene	16.40	284	34335	3.042	ng/ul	97
68) Atrazine	16.56	200	21692	2.210	ng/ul	97
69) Pentachlorophenol	16.74	266	10155	1.708	ng/ul	91
70) Phenanthrene	17.13	178	165044	3.088	ng/ul	98
72) Anthracene	17.22	178	168000	3.092	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	13.14	216	45303	3.136	ng/uL	97
74) Pentachlorobenzene	14.67	250	40190	2.954	ng/uL	97
75) Carbazole	17.49	167	132680	2.737	ng/ul	98
76) Di-n-butylphthalate	18.06	149	122675	2.262	ng/ul	98
77) Fluoranthene	19.15	202	166758	2.822	ng/ul	97
80) Pvrene	19.51	202	193680	3.089	ng/ul	99
81) Butylbenzylphthalate	20.42	149	41970	1.944	ng/ul#	95
82) 3,3'-Dichlorobenzidine	21.19	252	36892	2.019	ng/ul	97
83) Benzo(a)anthracene	21.25	228	173242	2.890	ng/ul	100
84) Bis(2-ethylhexyl)phthalate	21.19	149	66452	1.840	ng/ul	97
85) Chrysene	21.30	228	172065	2.949	ng/ul	98
87) Di-n-octyl phthalate	22.06	149	104343	1.678	ng/ul	100
88) Benzo(b)fluoranthene	22.82	252	168379	2.784	ng/ul	97
89) Benzo(k)fluoranthene	22.86	252	174573	2.878	ng/ul	98
91) Benzo(a)pyrene	23.39	252	163584	2.984	ng/ul#	94
92) Indeno(1,2,3-cd)pyrene	25.72	276	190620	2.783	ng/ul	94
93) Dibenzo(a,h)anthracene	25.73	278	160743	2.752	ng/ul	99
94) Benzo(a,h,i)perylene	26.40	276	160965	2.798	ng/ul	96

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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

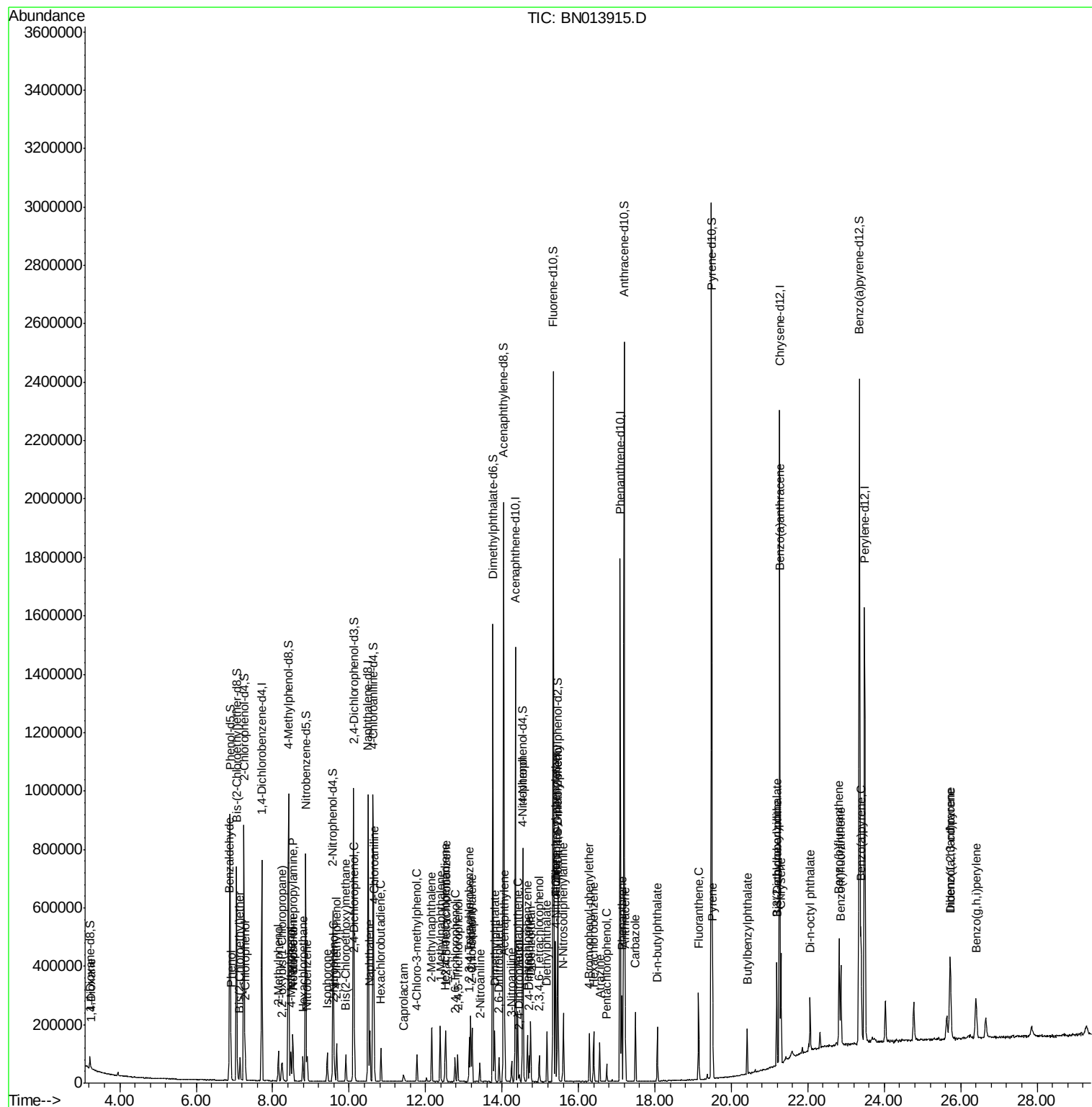
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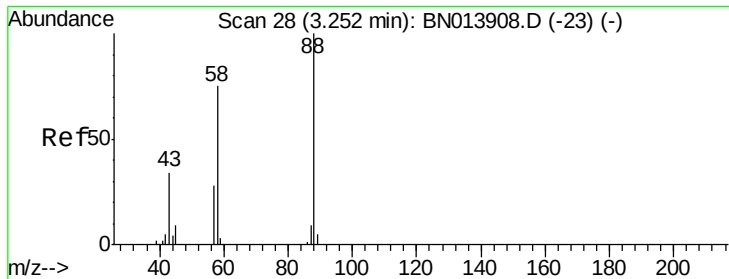
Instrument :
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#2

1,4-Dioxane

Concen: 0.771 ng/uL

RT: 3.26 min Scan# 29

Delta R.T. 0.01 min

Lab File: BN013915.D

Acq: 11 Mar 2021 14:11

Instrument :

BNA_N

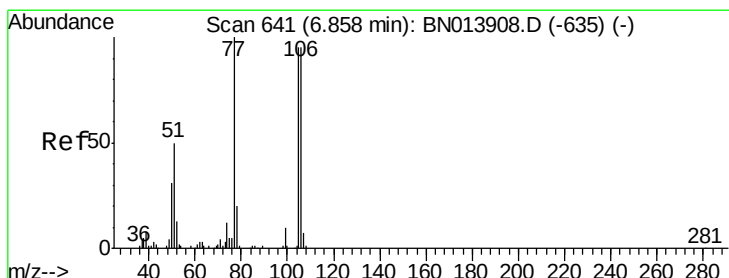
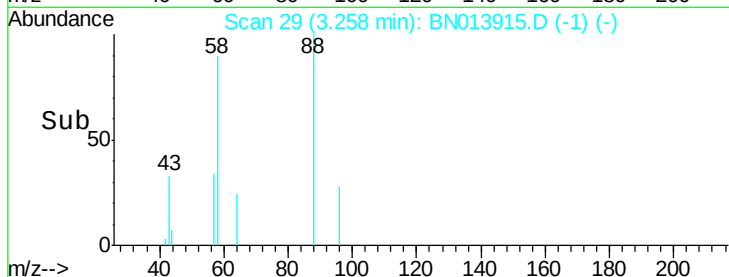
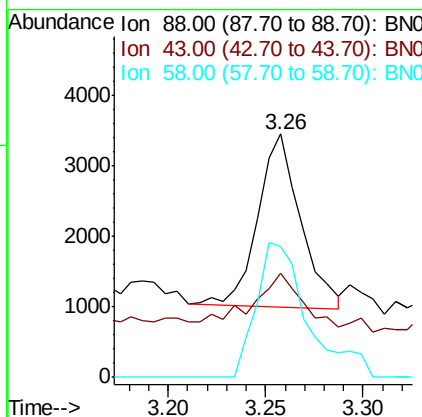
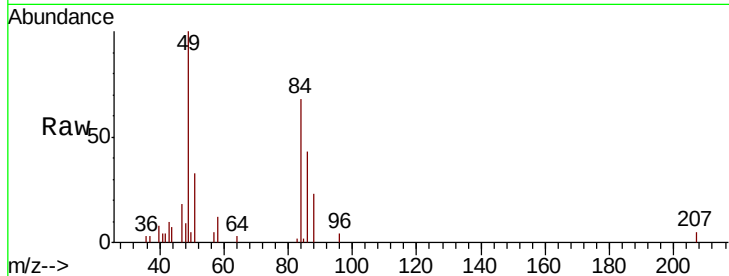
ClientSampleId :

MDL-SOIL-06

Tot Ion:	88	Resp:	3699
Ion	Ratio	Lower	Upper
88	100		
43	42.8	31.3	46.9
58	53.6	62.7	94.1#

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#4

Benzaldehyde

Concen: 4.138 ng/uL

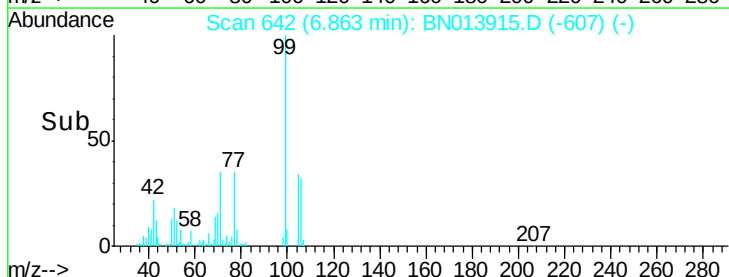
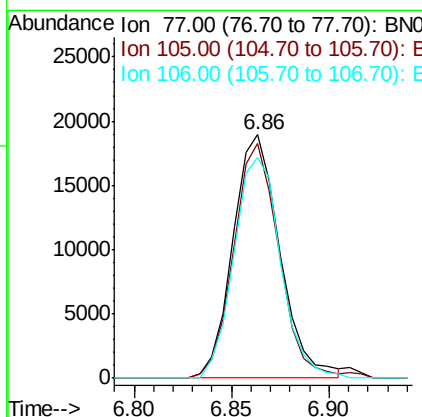
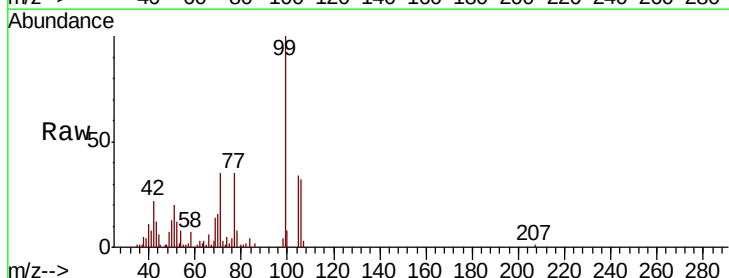
RT: 6.86 min Scan# 642

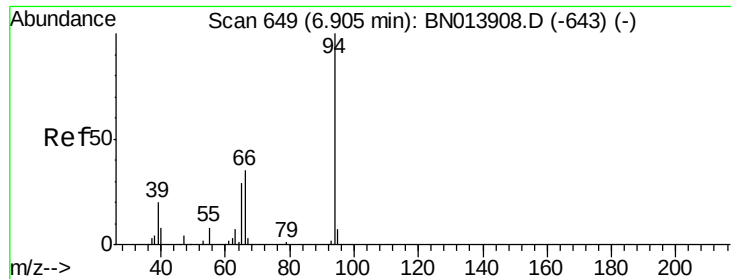
Delta R.T. 0.01 min

Lab File: BN013915.D

Acq: 11 Mar 2021 14:11

Tgt Ion:	77	Resp:	31616
Ion	Ratio	Lower	Upper
77	100		
105	96.2	78.7	118.1
106	90.8	75.8	113.6





#6

Phenol

Concen: 3.113 ng/ul

RT: 6.91 min Scan# 650

Delta R.T. 0.01 min

Lab File: BN013915.D

Acq: 11 Mar 2021 14:11

Instrument :

BNA_N

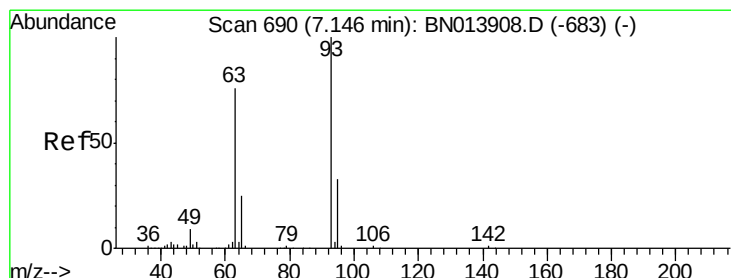
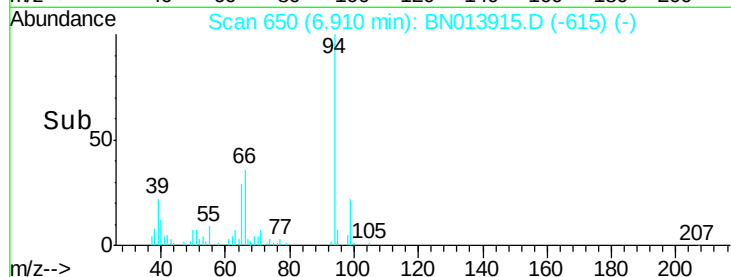
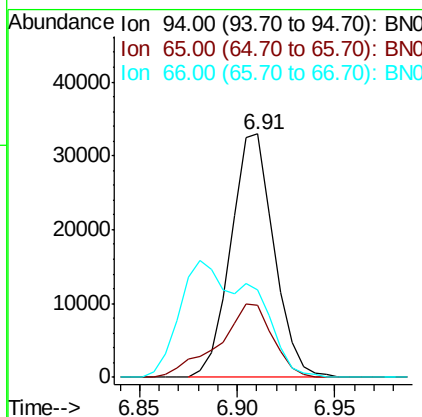
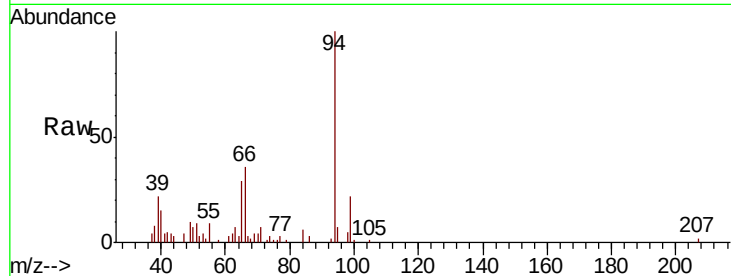
ClientSampleId :

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Tot Ion:	94	Resp:	50644
Ion	Ratio	Lower	Upper
94	100		
65	29.5	23.1	34.7
66	35.9	29.1	43.7

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#8

Bis(2-Chloroethyl)ether

Concen: 3.252 ng/ul

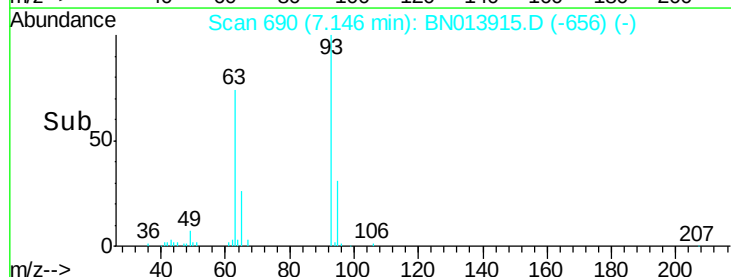
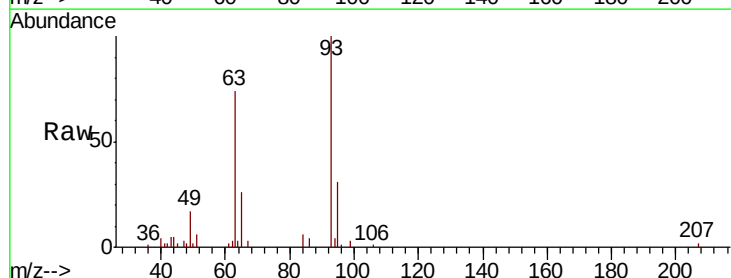
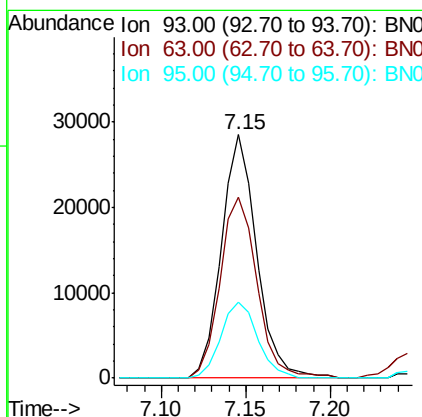
RT: 7.15 min Scan# 690

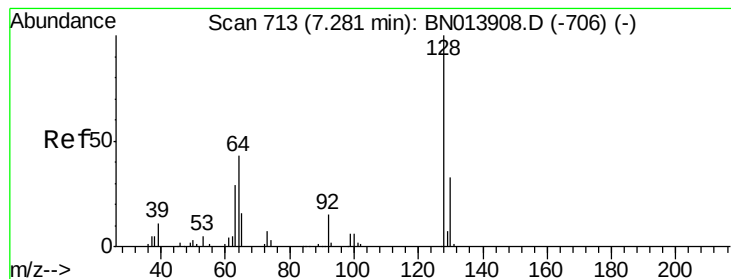
Delta R.T. -0.00 min

Lab File: BN013915.D

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Tgt Ion:	93	Resp:	41382
Ion	Ratio	Lower	Upper
93	100		
63	74.2	63.1	94.7
95	30.9	26.2	39.2





#10

2-Chlorophenol

Concen: 3.183 ng/ul

RT: 7.28 min Scan# 713

Delta R.T. -0.00 min

Lab File: BN013915.D

Acq: 11 Mar 2021 14:11

Instrument :

BNA_N

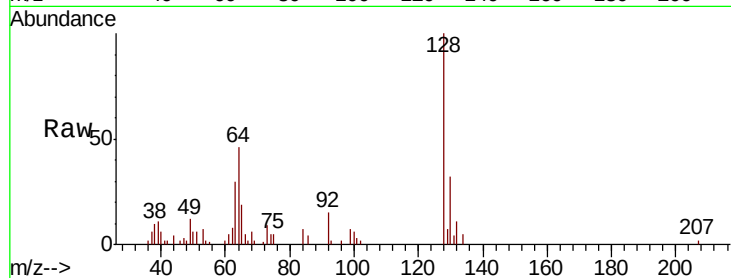
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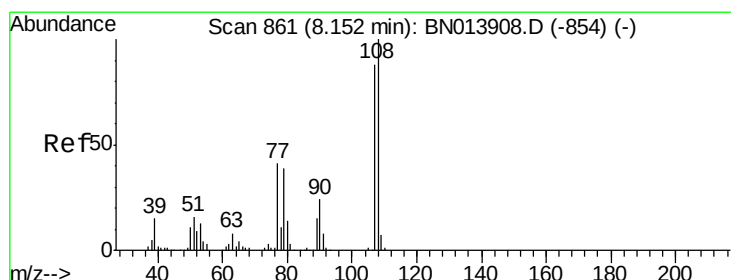
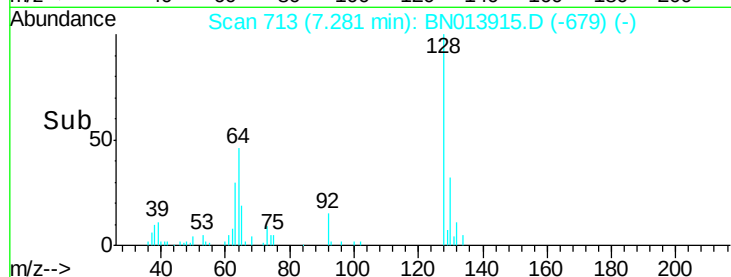
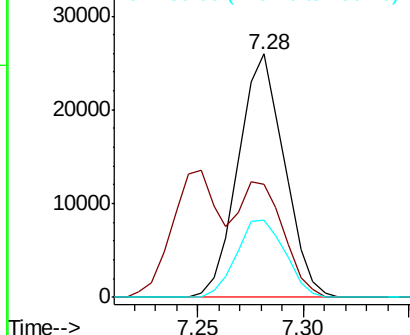
Tot Ion:	128	Resp:	39358
Ion Ratio	Lower	Upper	
128	100		
64	46.4	40.1	60.1
130	31.6	25.9	38.9

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



#11

2-Methylphenol

Concen: 2.790 ng/ul

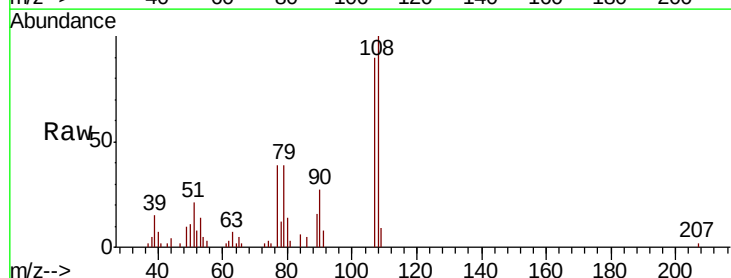
RT: 8.15 min Scan# 861

Delta R.T. -0.00 min

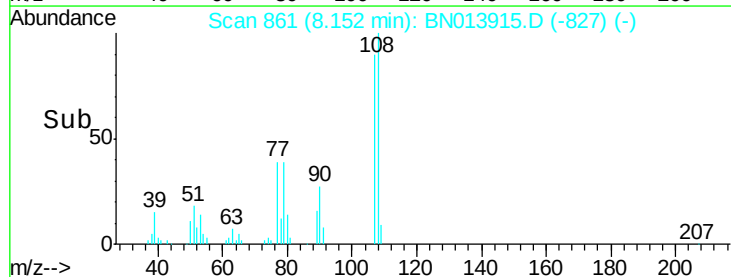
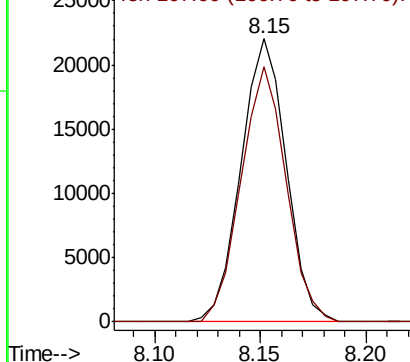
Lab File: BN013915.D

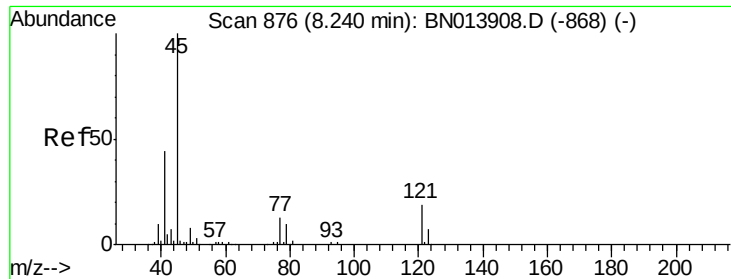
Acq: 11 Mar 2021 14:11

Tgt Ion:	108	Resp:	32750
Ion Ratio	Lower	Upper	
108	100		
107	90.3	70.3	105.5



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





#12

2,2'-oxvbis(1-Chloropropane)

Concen: 3.180 ng/ul

RT: 8.25 min Scan# 877

Delta R.T. 0.01 min

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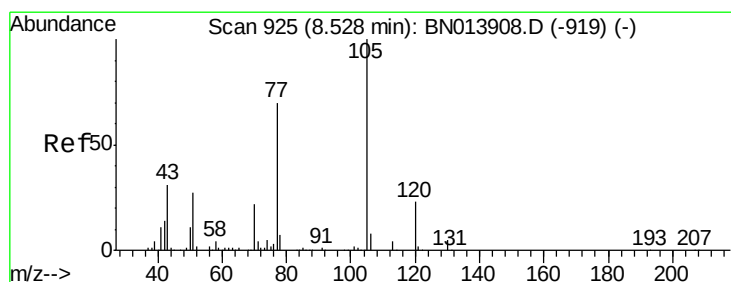
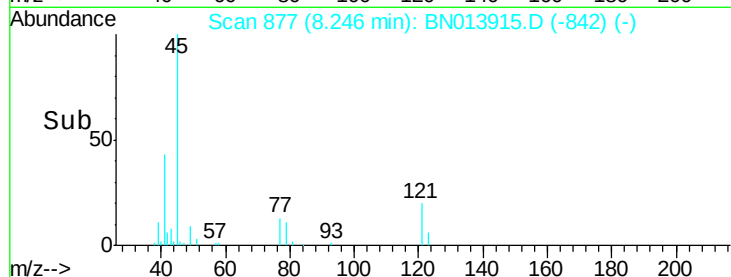
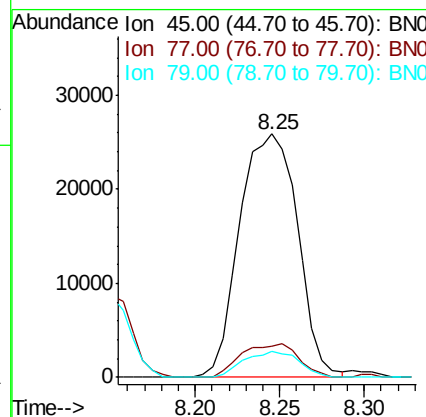
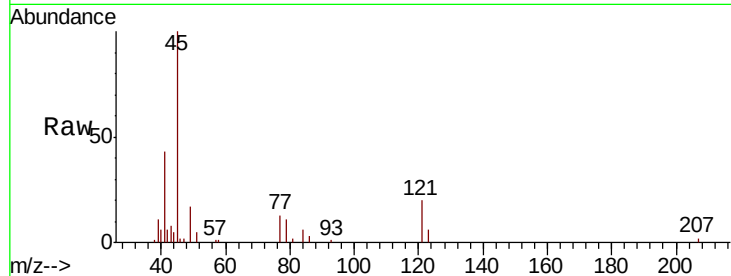
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Tot Ion:	45	Resp:	61786
Ion Ratio	Lower	Upper	
45	100		
77	13.0	9.8	14.8
79	10.5	7.5	11.3

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#14

Acetophenone

Concen: 3.128 ng/ul

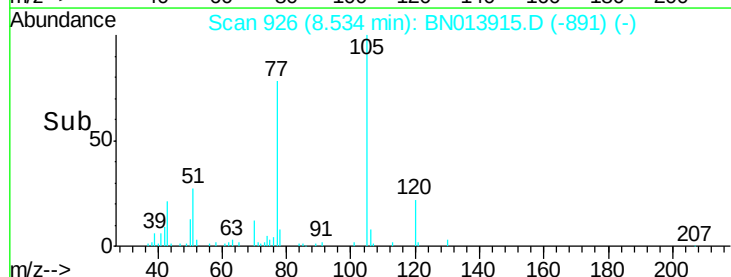
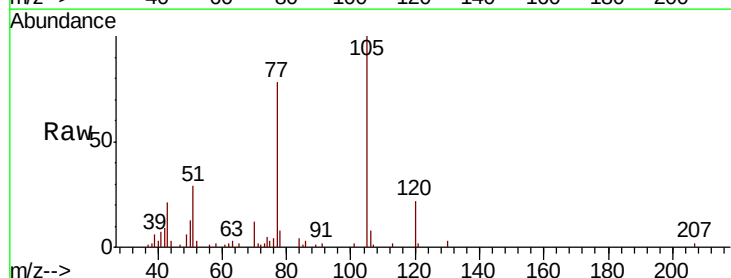
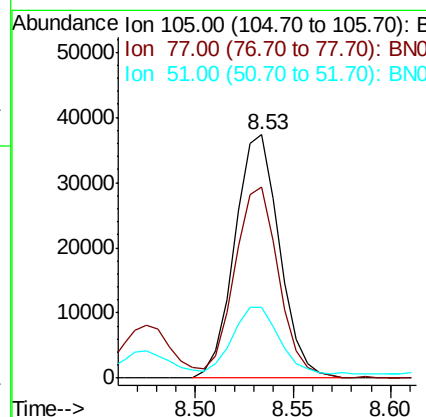
RT: 8.53 min Scan# 926

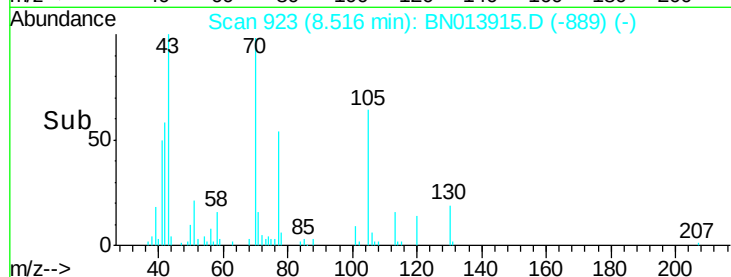
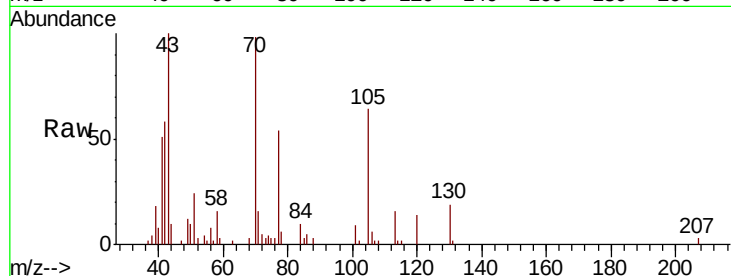
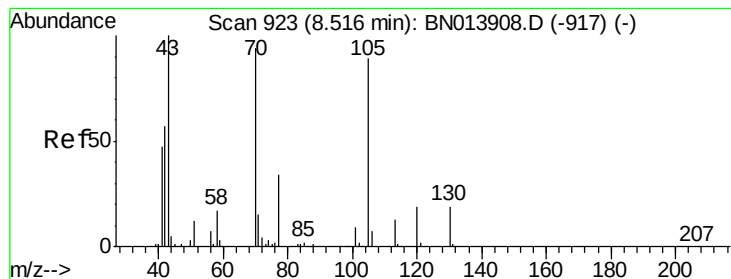
Delta R.T. 0.01 min

Lab File: BN013915.D

Acq: 11 Mar 2021 14:11

Tgt Ion:	105	Resp:	59243
Ion Ratio	Lower	Upper	
105	100		
77	78.3	62.0	93.0
51	29.2	23.7	35.5





#15

N-Nitroso-di-n-propylamine

Concen: 2.853 ng/ul

RT: 8.52 min Scan# 923

Delta R.T. -0.00 min

Lab File: BN013915.D

Acq: 11 Mar 2021 14:11

Tot Ion	Ion	Ratio	Lower	Upper
70	100			
42	58.5	52.4	78.6	
101	9.5	7.6	11.4	
130	19.0	16.1	24.1	

Instrument :

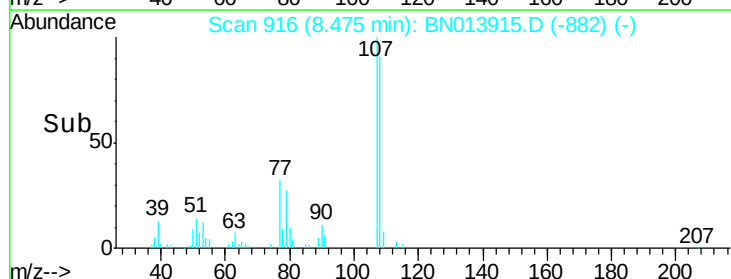
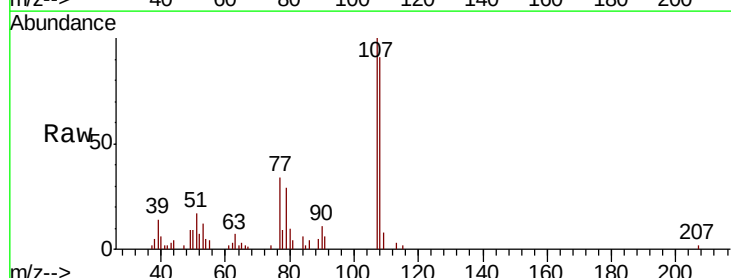
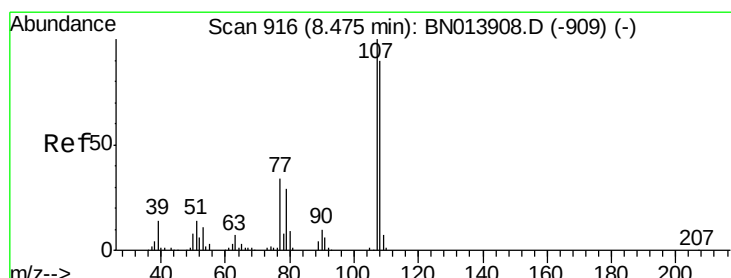
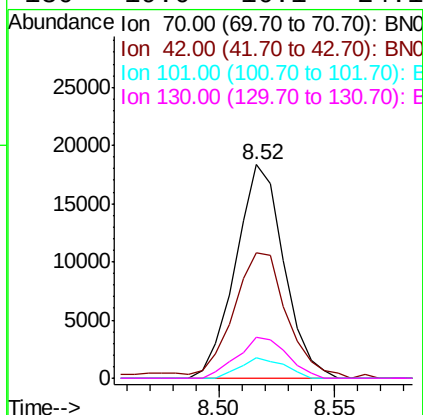
BNA_N

ClientSampleId :

MDL-SOIL-06

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#16

4-Methylphenol

Concen: 3.028 ng/ul

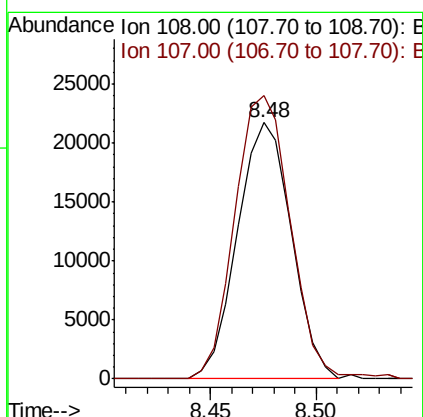
RT: 8.48 min Scan# 916

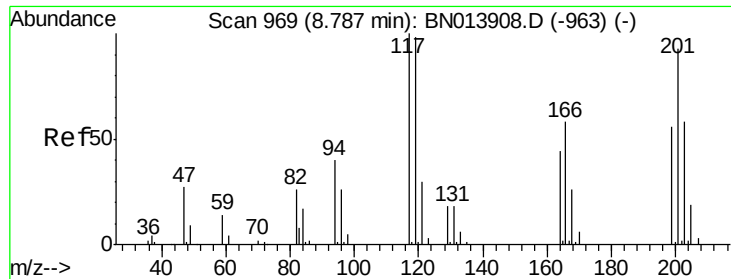
Delta R.T. -0.00 min

Lab File: BN013915.D

Acq: 11 Mar 2021 14:11

Tgt Ion	Ion	Ratio	Lower	Upper
108	100			
107	110.5	89.9	134.9	





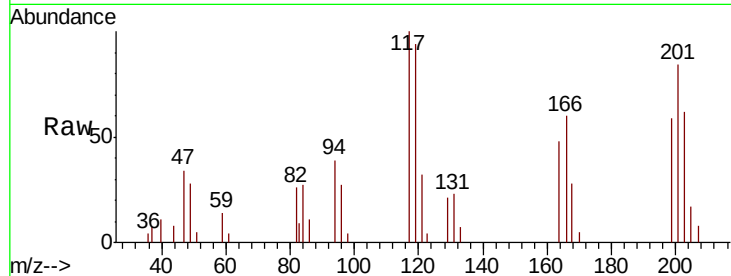
#17
Hexachloroethane
Concen: 2.994 ng/ul
RT: 8.79 min Scan# 969
Delta R.T. -0.00 min
Lab File: BN013915.D
Acq: 11 Mar 2021 14:11

Instrument :
BNA_N
ClientSampled :
MDL-SOIL-06

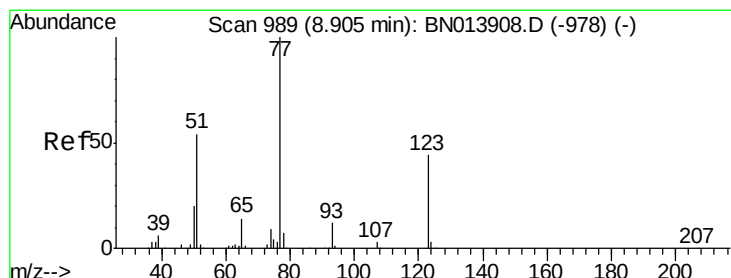
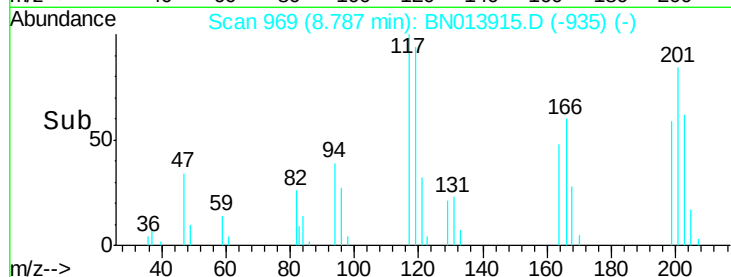
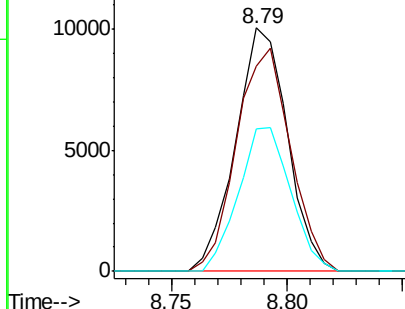
Tot Ion	Ratio	Lower	Upper
117	100		
201	84.3	77.8	116.6
199	58.6	49.6	74.4

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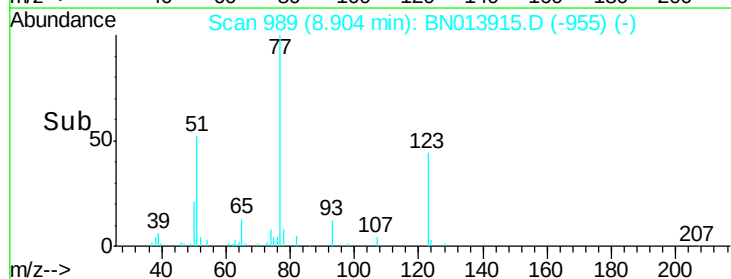
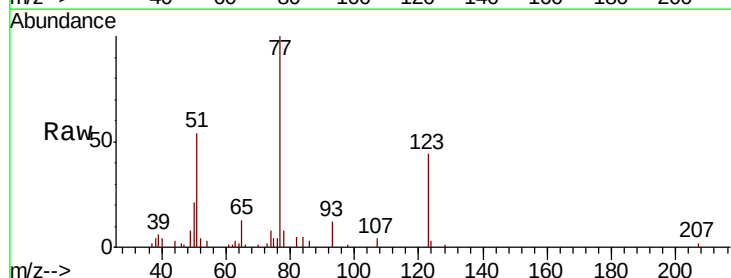
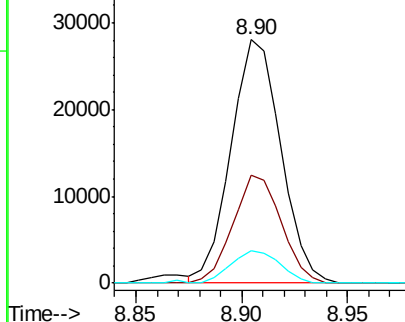
Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

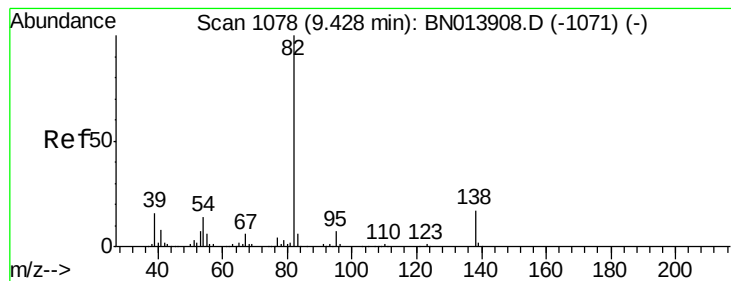


#20
Nitrobenzene
Concen: 3.127 ng/ul
RT: 8.90 min Scan# 989
Delta R.T. -0.00 min
Lab File: BN013915.D
Acq: 11 Mar 2021 14:11

Tgt Ion	Ratio	Lower	Upper
77	100		
123	44.5	34.7	52.1
65	13.2	11.0	16.4

Abundance Ion 77.00 (76.70 to 77.70): BNO
Ion 123.00 (122.70 to 123.70): E
Ion 65.00 (64.70 to 65.70): BNO





#21

Isophorone

Concen: 2.632 ng/ul

RT: 9.43 min Scan# 1078

Delta R.T. -0.00 min

Lab File: BN013915.D

Acq: 11 Mar 2021 14:11

Instrument :

BNA_N

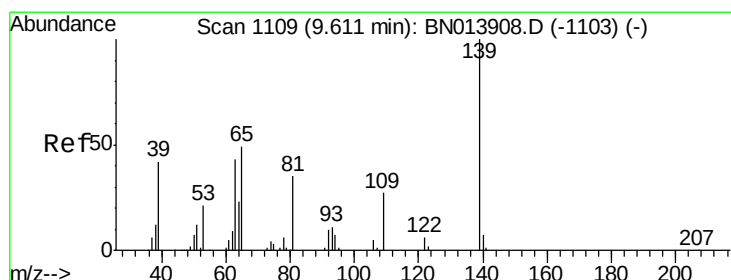
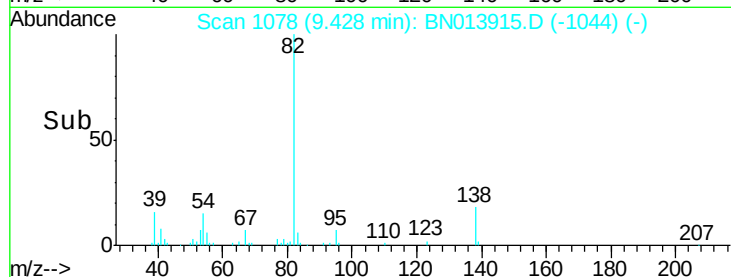
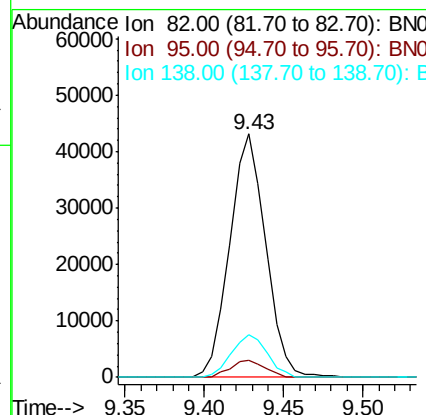
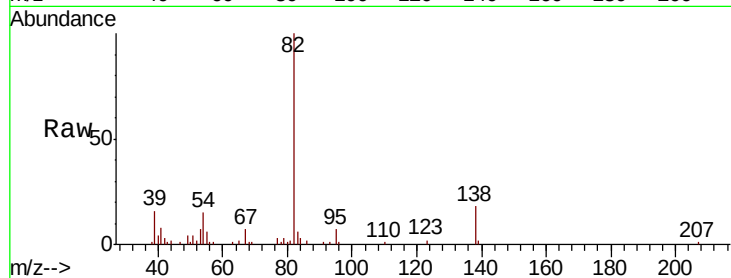
ClientSampleId :

MDL-SOIL-06

Tot Ion:	82	Resp:	67935
Ion Ratio	Lower	Upper	
82	100		
95	7.2	5.2	7.8
138	17.7	13.8	20.6

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#23

2-Nitrophenol

Concen: 3.135 ng/ul

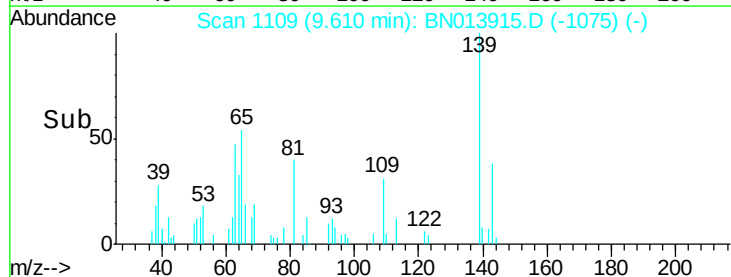
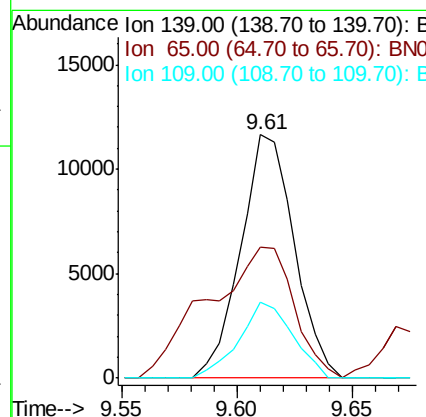
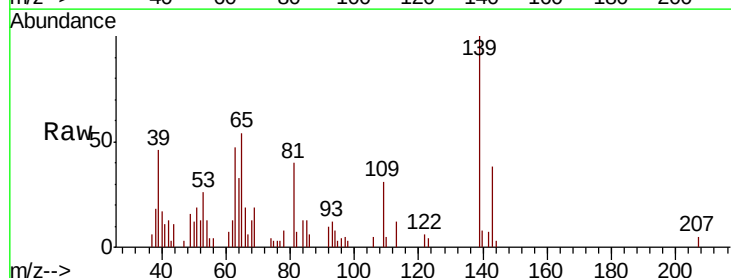
RT: 9.61 min Scan# 1109

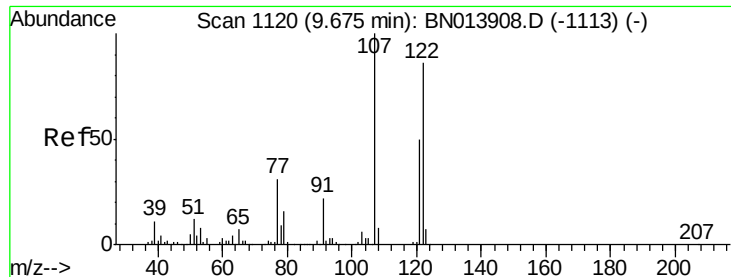
Delta R.T. -0.00 min

Lab File: BN013915.D

Acq: 11 Mar 2021 14:11

Tgt Ion:	139	Resp:	18851
Ion Ratio	Lower	Upper	
139	100		
65	54.0	43.9	65.9
109	31.1	24.2	36.4





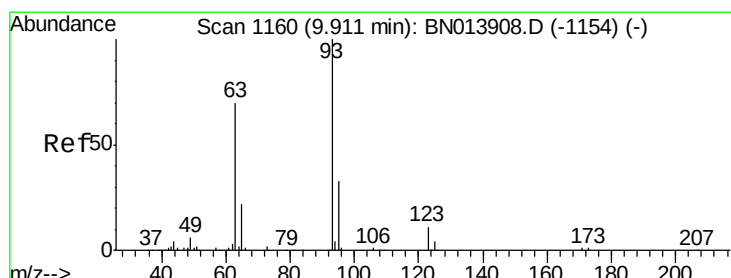
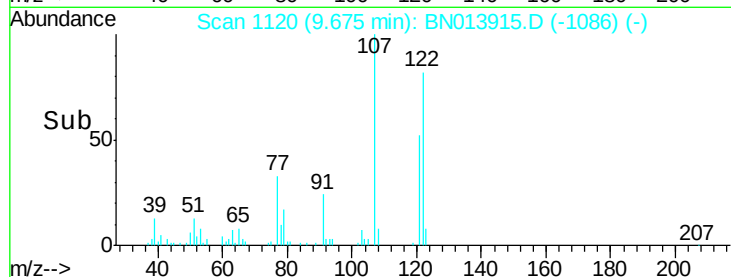
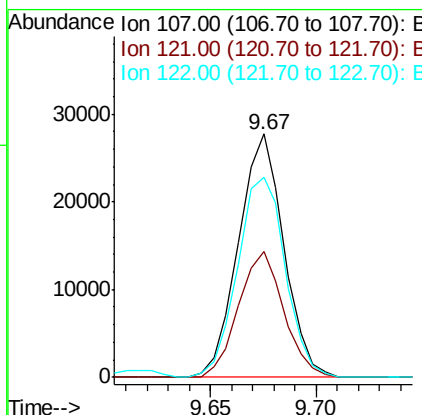
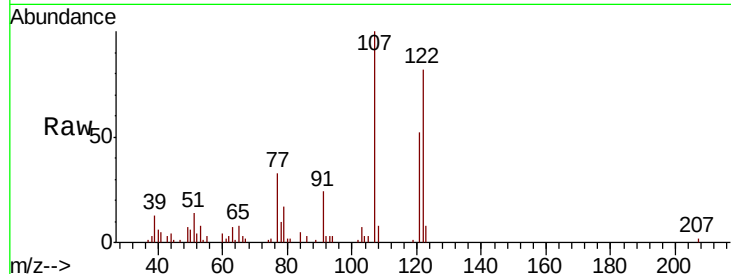
#24
 2,4-Dimethylphenol
 Concen: 2.919 ng/ul
 RT: 9.67 min Scan# 1120
 Delta R.T. -0.00 min
 Lab File: BN013915.D
 Acq: 11 Mar 2021 14:11

Instrument :
 BNA_N
 ClientSampleId :
 MDL-SOIL-06

Tot Ion	Ratio	Lower	Upper
107	100		
121	51.6	40.6	61.0
122	82.4	67.0	100.6

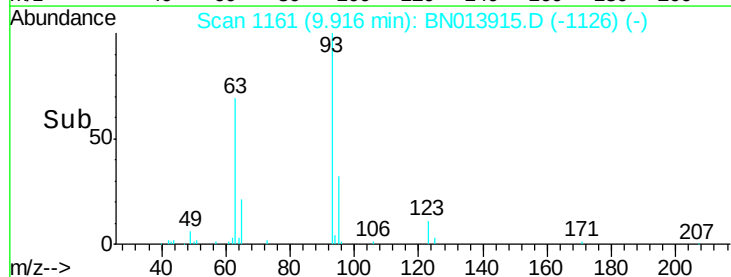
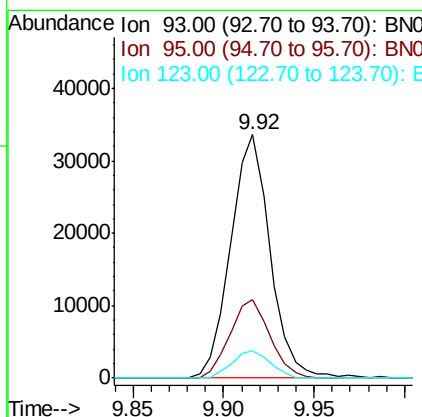
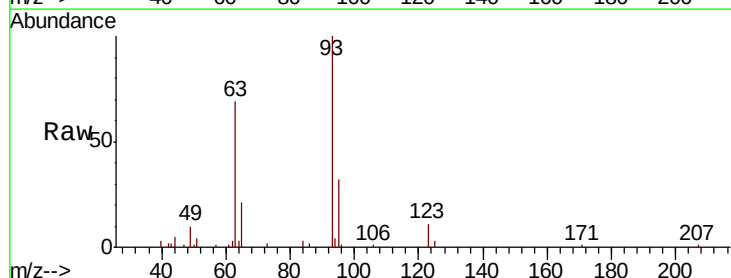
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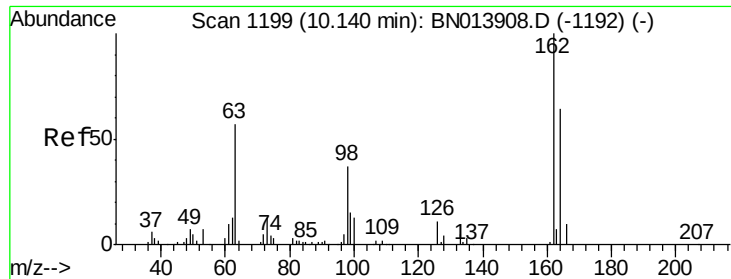
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#25
 Bis(2-Chloroethoxy)methane
 Concen: 2.948 ng/ul
 RT: 9.92 min Scan# 1161
 Delta R.T. 0.01 min
 Lab File: BN013915.D
 Acq: 11 Mar 2021 14:11

Tgt Ion	Ratio	Lower	Upper
93	100		
95	32.1	26.2	39.2
123	11.2	8.7	13.1





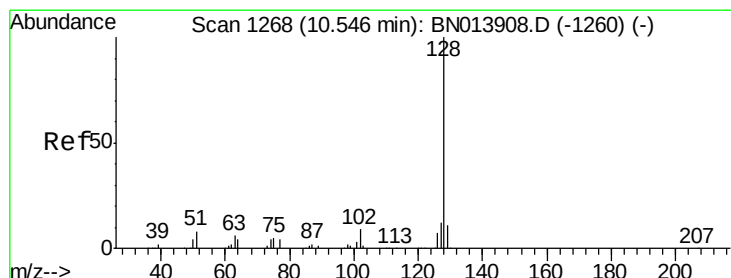
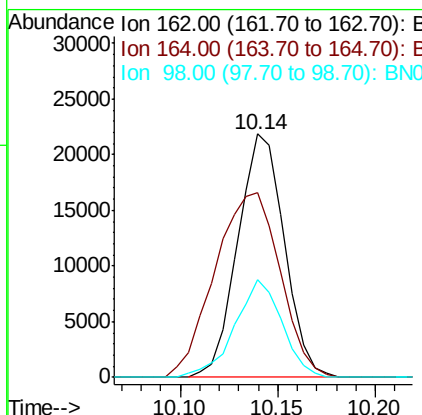
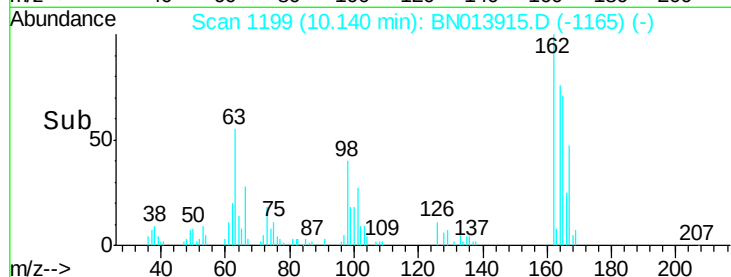
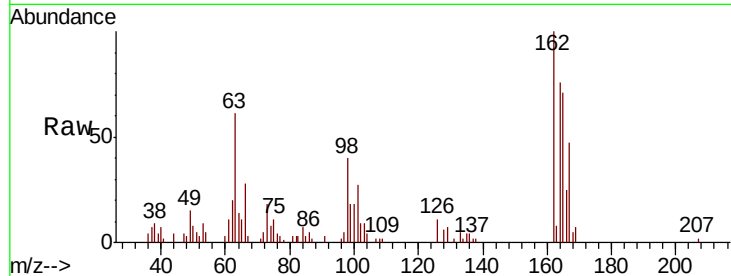
#27
2,4-Dichlorophenol
Concen: 3.130 ng/ul
RT: 10.14 min Scan# 1199
Delta R.T. -0.00 min
Lab File: BN013915.D
Acq: 11 Mar 2021 14:11

Instrument :
BNA_N
ClientSampled :
MDL-SOIL-06

Tot Ion	Ratio	Lower	Upper
162	100		
164	76.0	51.0	76.6
98	40.4	28.6	43.0

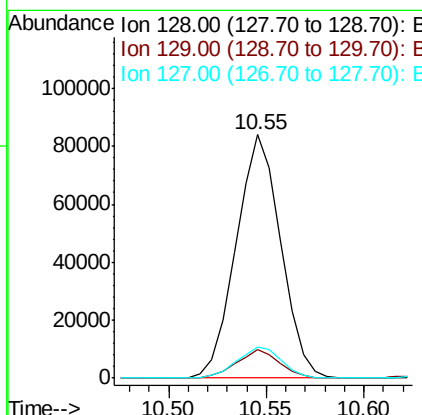
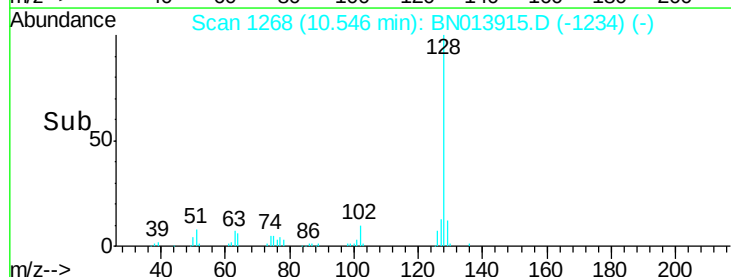
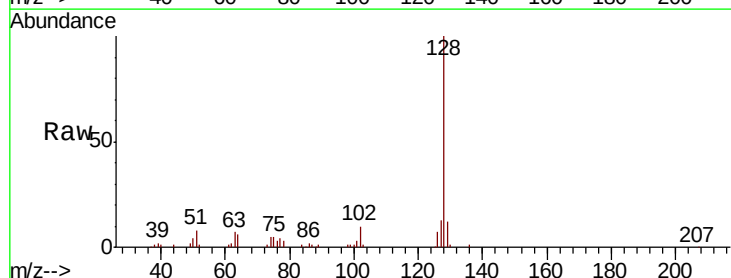
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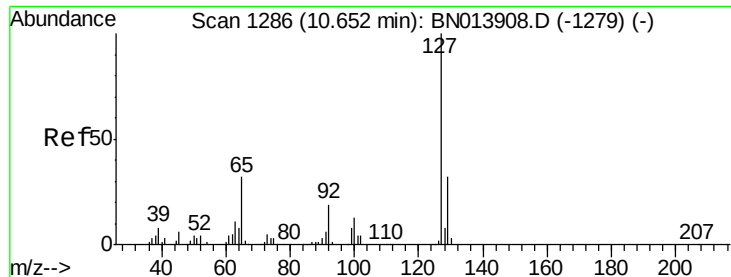
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#28
Naphthalene
Concen: 3.185 ng/ul
RT: 10.55 min Scan# 1268
Delta R.T. -0.00 min
Lab File: BN013915.D
Acq: 11 Mar 2021 14:11

Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.9	8.9	13.3
127	12.6	10.6	16.0





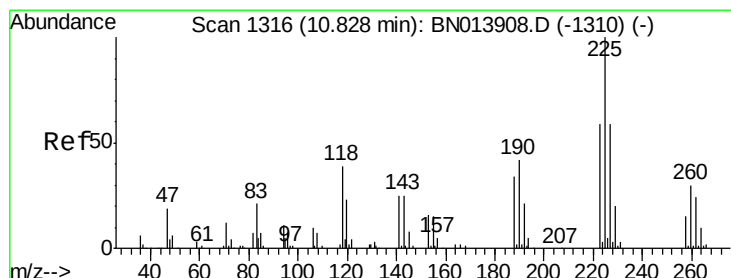
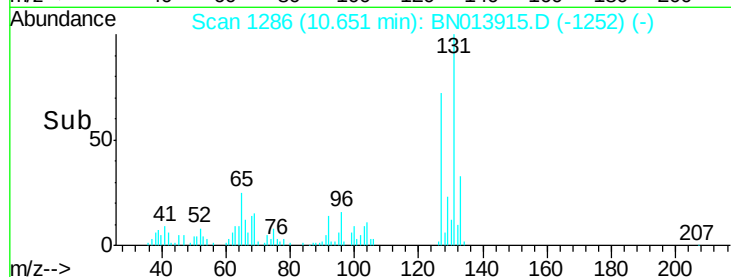
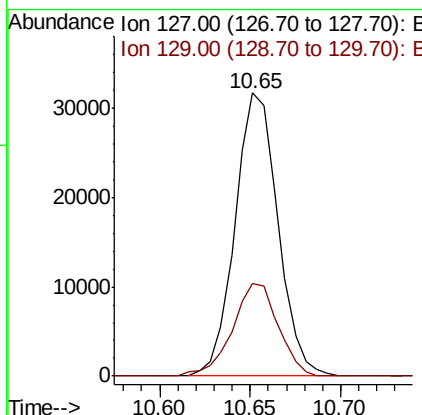
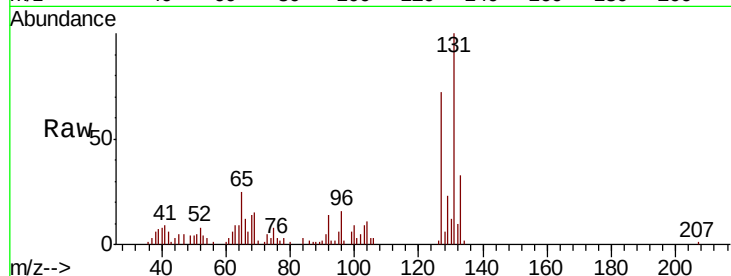
#30
4-Chloroaniline
Concen: 3.609 ng/ul
RT: 10.65 min Scan# 1286
Delta R.T. -0.00 min
Lab File: BN013915.D
Acq: 11 Mar 2021 14:11

Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-06

Tot Ion	Ratio	Lower	Upper
127	100		
129	32.5	26.4	39.6

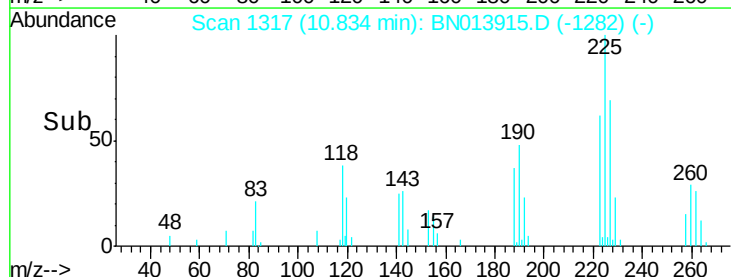
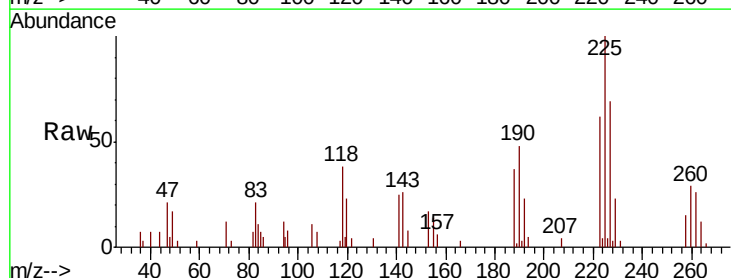
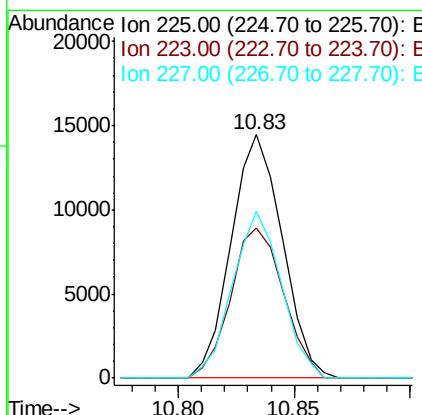
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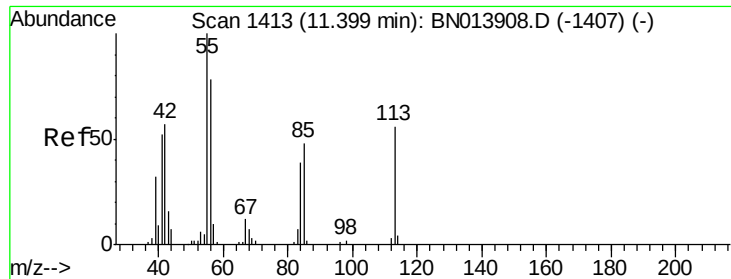
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#31
Hexachlorobutadiene
Concen: 3.040 ng/ul
RT: 10.83 min Scan# 1317
Delta R.T. 0.01 min
Lab File: BN013915.D
Acq: 11 Mar 2021 14:11

Tgt Ion	Ratio	Lower	Upper
225	100		
223	61.9	50.6	76.0
227	68.7	51.0	76.4





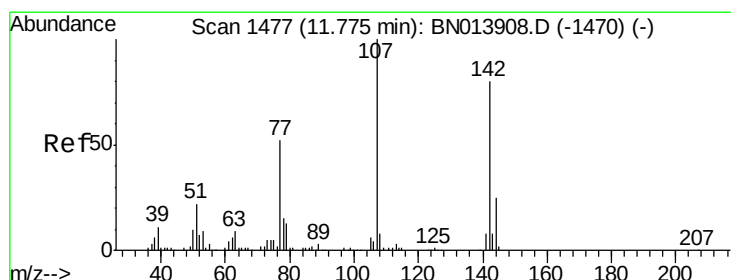
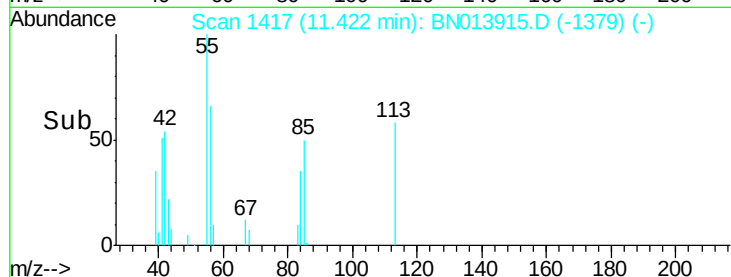
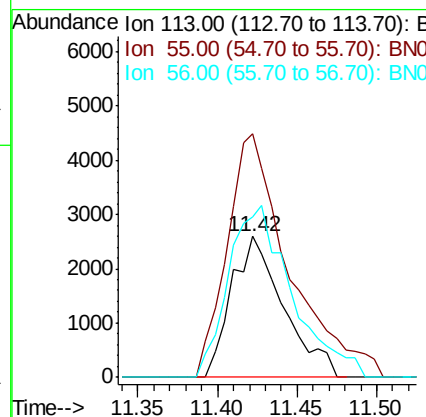
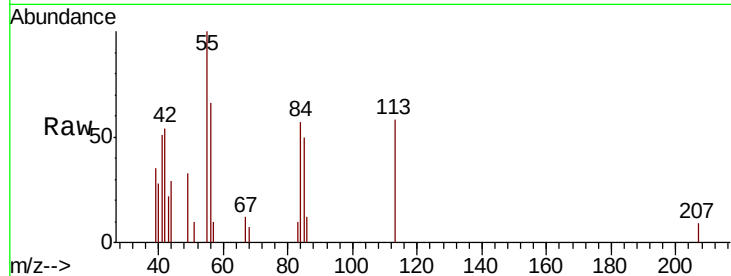
#32
 Caprolactam
 Concen: 1.693 ng/ul m
 RT: 11.42 min Scan# 1417
 Delta R.T. 0.02 min
 Lab File: BN013915.D
 Acq: 11 Mar 2021 14:11

Instrument :
 BNA_N
 ClientSampleId :
 MDL-SOIL-06

Tot Ion	Ratio	Lower	Upper
113	100		
55	172.7	145.6	218.4
56	114.0	103.3	154.9

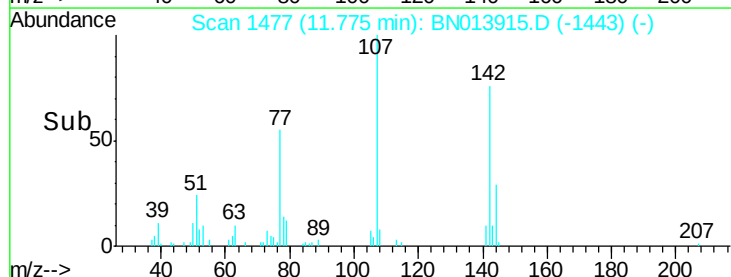
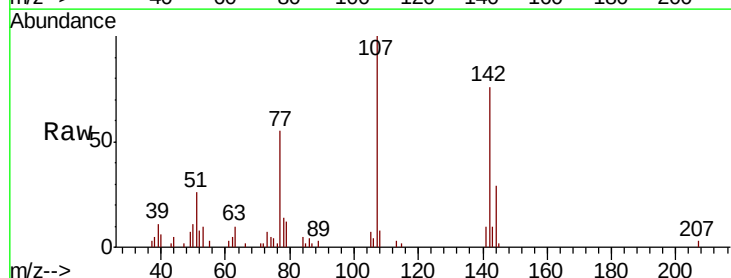
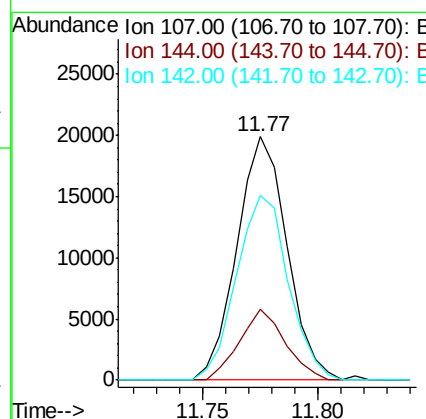
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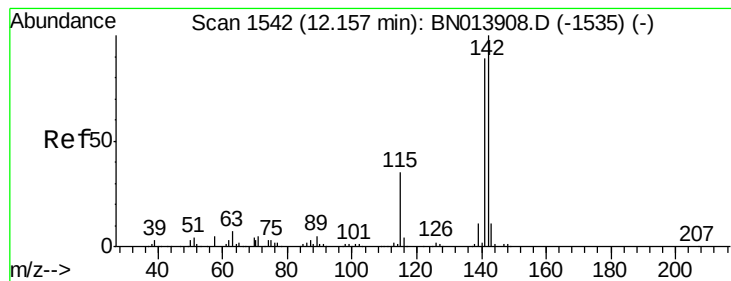
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#33
 4-Chloro-3-methylphenol
 Concen: 2.559 ng/ul
 RT: 11.77 min Scan# 1477
 Delta R.T. -0.00 min
 Lab File: BN013915.D
 Acq: 11 Mar 2021 14:11

Tgt Ion	Ratio	Lower	Upper
107	100		
144	28.8	21.6	32.4
142	75.7	64.0	96.0





#34

2-Methylnaphthalene

Concen: 3.082 ng/ul

RT: 12.16 min Scan# 1543

Delta R.T. 0.01 min

Lab File: BN013915.D

Acq: 11 Mar 2021 14:11

Instrument :

BNA_N

ClientSampleId :

MDL-SOIL-06

Tot Ion:142 Resp: 87766

Ion Ratio Lower Upper

142 100

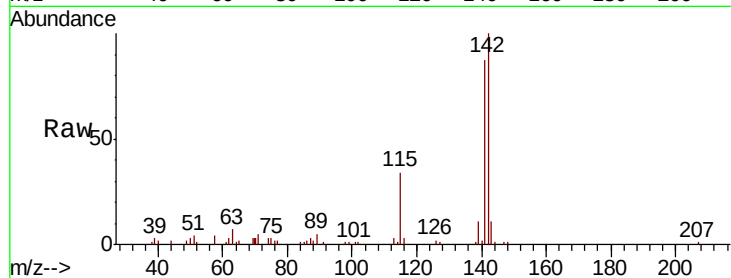
141 87.1 72.5 108.7

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Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

60000

50000

40000

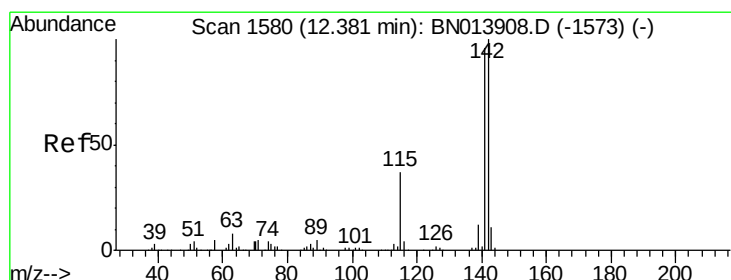
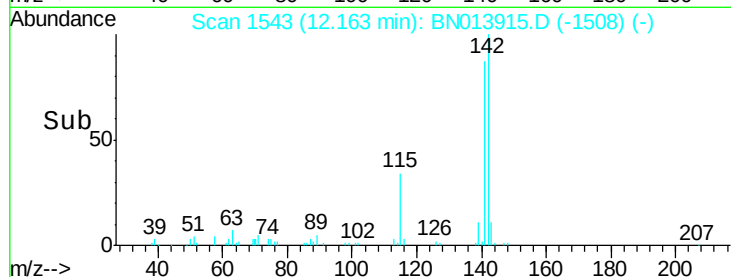
30000

20000

10000

0

Time--> 12.10 12.15 12.20



#35

1-Methylnaphthalene

Concen: 3.133 ng/ul

RT: 12.38 min Scan# 1580

Delta R.T. -0.00 min

Lab File: BN013915.D

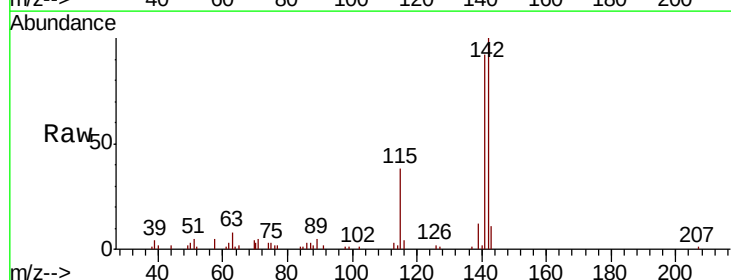
Acq: 11 Mar 2021 14:11

Tgt Ion:142 Resp: 85977

Ion Ratio Lower Upper

142 100

141 91.6 74.3 111.5



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

60000

50000

40000

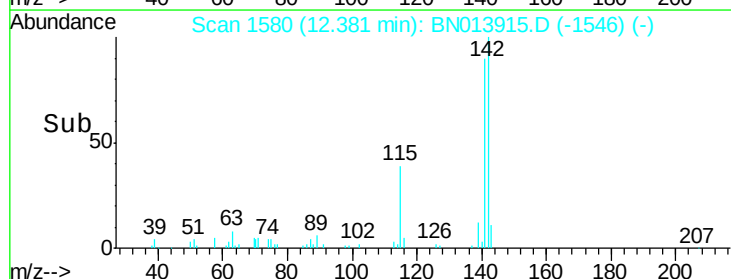
30000

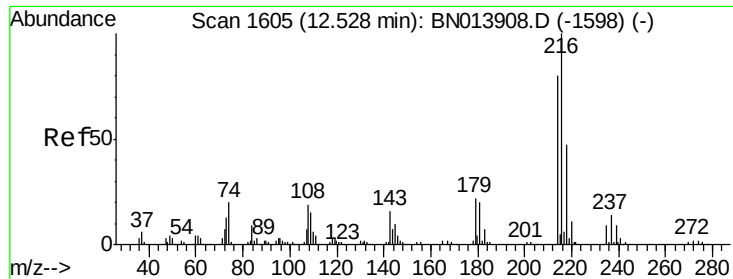
20000

10000

0

Time--> 12.35 12.40





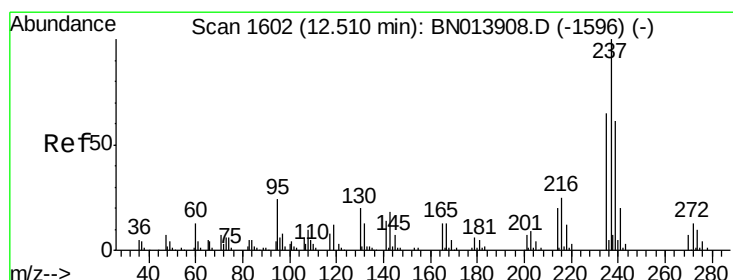
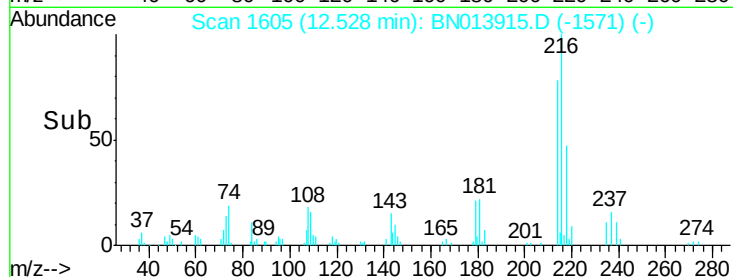
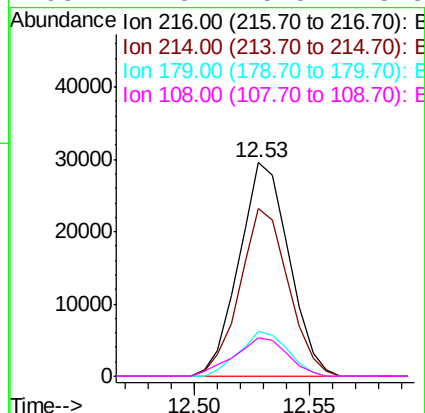
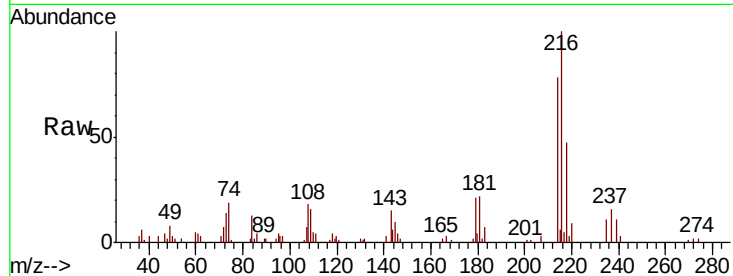
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 3.089 ng/ul
 RT: 12.53 min Scan# 1605
 Delta R.T. -0.00 min
 Lab File: BN013915.D
 Acq: 11 Mar 2021 14:11

Instrument :
 BNA_N
 ClientSampleId :
 MDL-SOIL-06

Tot Ion:	216	Resp:	44747
Ion Ratio	Lower	Upper	
216	100		
214	78.5	63.0	94.6
179	21.2	16.4	24.6
108	17.8	15.5	23.3

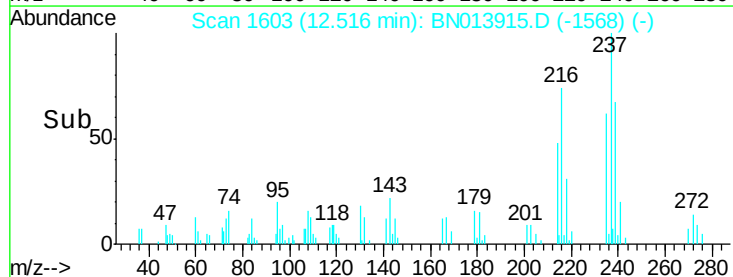
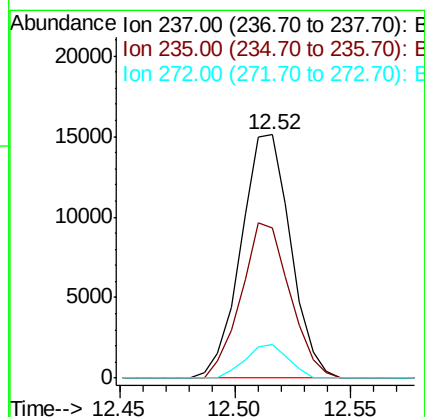
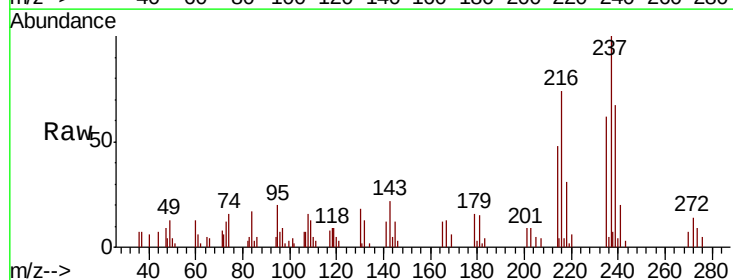
Manual Integrations
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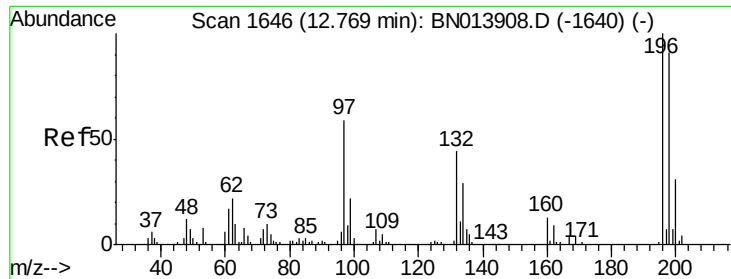
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#38
 Hexachlorocyclopentadiene
 Concen: 2.622 ng/ul
 RT: 12.52 min Scan# 1603
 Delta R.T. 0.01 min
 Lab File: BN013915.D
 Acq: 11 Mar 2021 14:11

Tgt Ion:	237	Resp:	22611
Ion Ratio	Lower	Upper	
237	100		
235	61.7	51.4	77.0
272	13.7	11.0	16.4





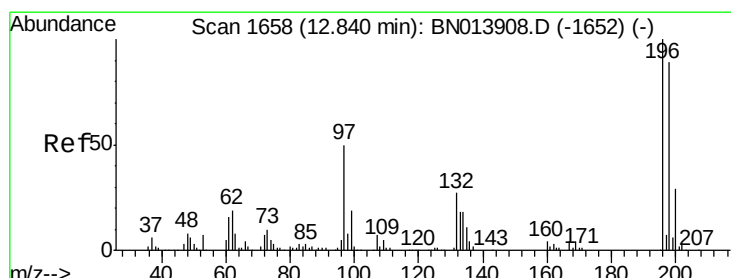
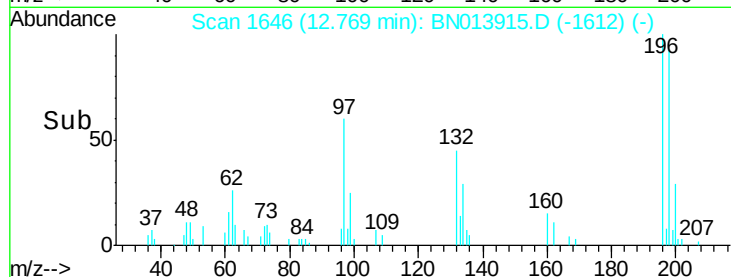
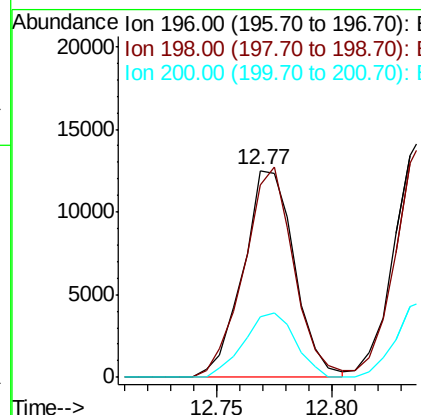
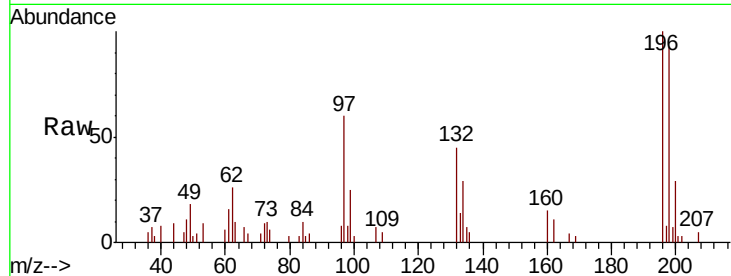
#39
 2,4,6-Trichlorophenol
 Concen: 2.321 ng/ul
 RT: 12.77 min Scan# 1646
 Delta R.T. -0.00 min
 Lab File: BN013915.D
 Acq: 11 Mar 2021 14:11

Instrument :
 BNA_N
 ClientSampleId :
 MDL-SOIL-06

Tot Ion	Ratio	Lower	Upper
196	100		
198	93.0	78.6	118.0
200	29.4	23.7	35.5

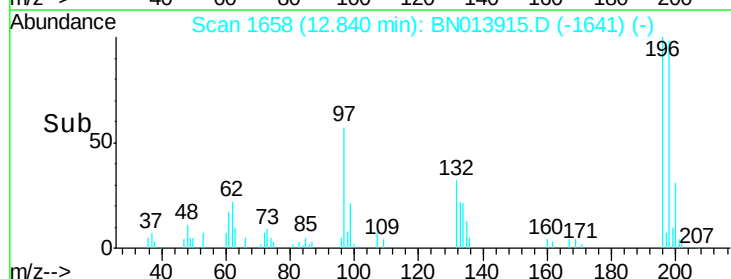
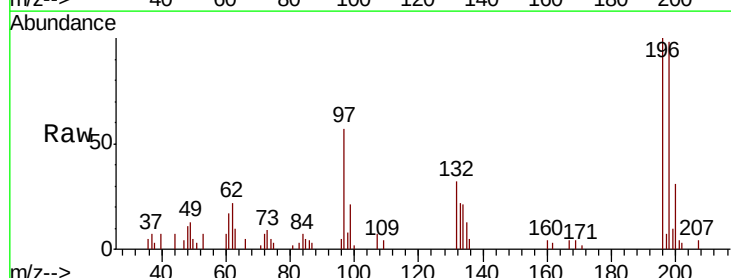
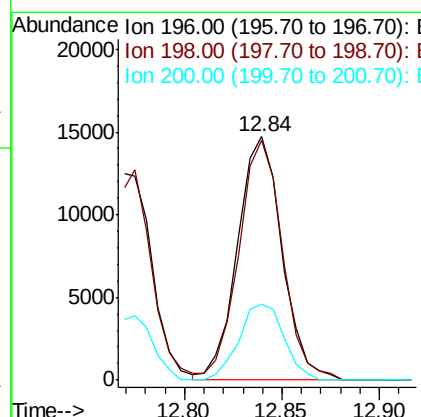
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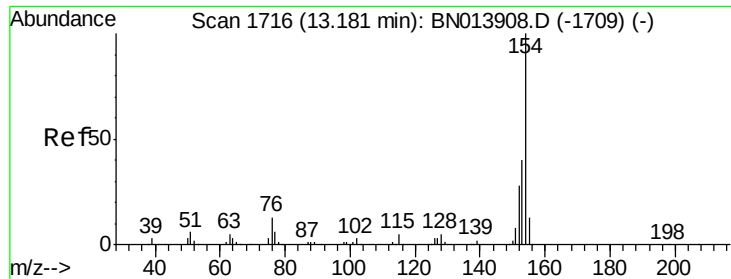
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#40
 2,4,5-Trichlorophenol
 Concen: 2.544 ng/ul
 RT: 12.84 min Scan# 1658
 Delta R.T. -0.00 min
 Lab File: BN013915.D
 Acq: 11 Mar 2021 14:11

Tgt Ion	Ratio	Lower	Upper
196	100		
198	98.3	73.3	109.9
200	31.3	24.0	36.0





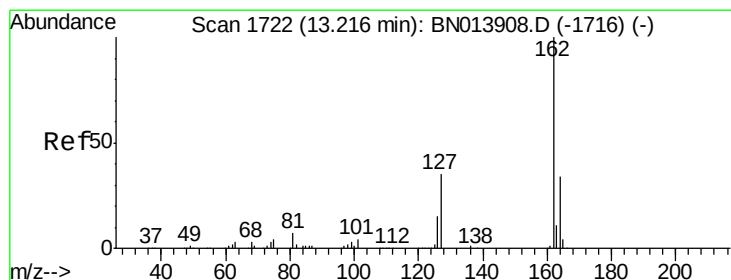
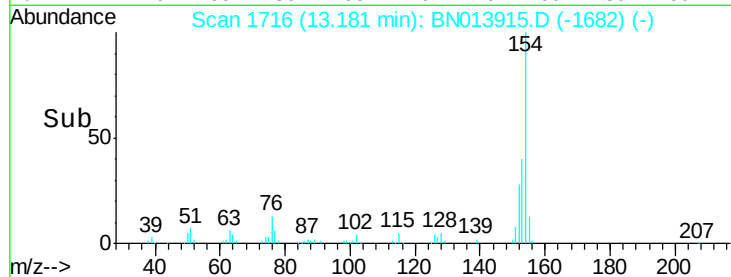
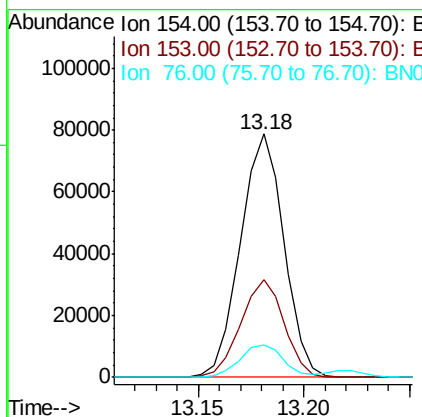
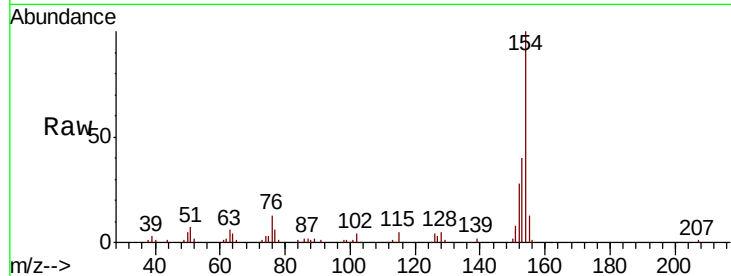
#41
 1,1'-Biphenyl
 Concen: 3.107 ng/ul
 RT: 13.18 min Scan# 1716
 Delta R.T. -0.00 min
 Lab File: BN013915.D
 Acq: 11 Mar 2021 14:11

Instrument :
 BNA_N
 ClientSampleId :
 MDL-SOIL-06

Tot Ion:	154	Resp:	112400
Ion Ratio	Lower	Upper	
154	100		
153	40.1	31.8	47.6
76	13.5	11.0	16.6

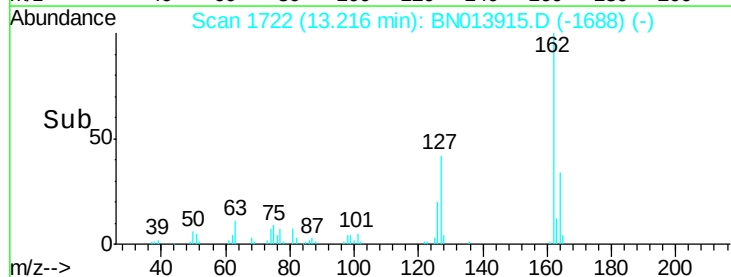
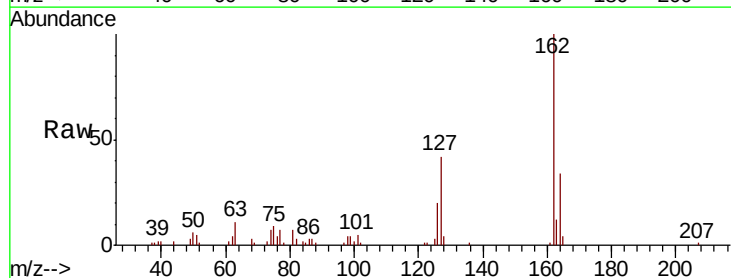
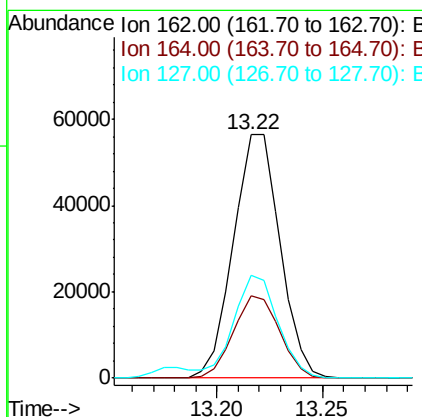
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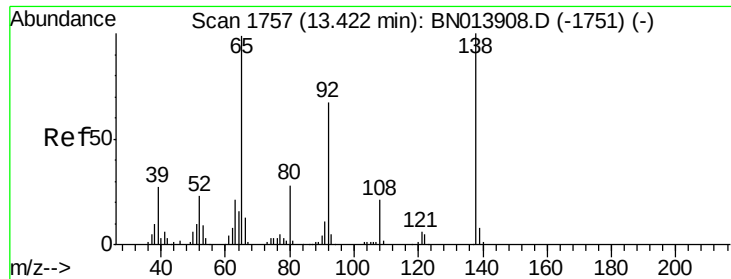
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#42
 2-Chloronaphthalene
 Concen: 3.060 ng/ul
 RT: 13.22 min Scan# 1722
 Delta R.T. -0.00 min
 Lab File: BN013915.D
 Acq: 11 Mar 2021 14:11

Tgt Ion:	162	Resp:	86563
Ion Ratio	Lower	Upper	
162	100		
164	33.9	25.3	37.9
127	42.5	30.9	46.3





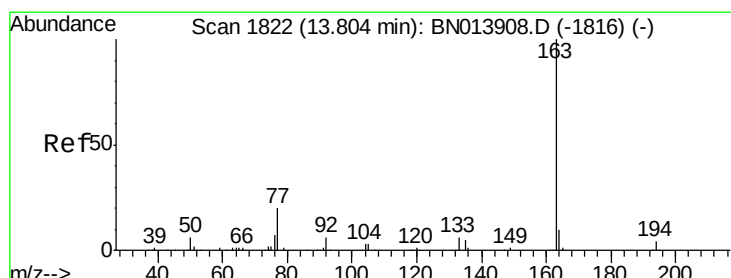
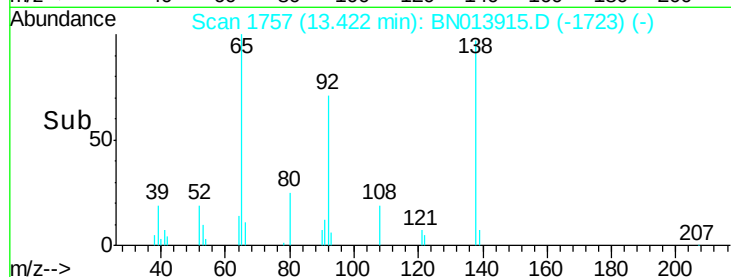
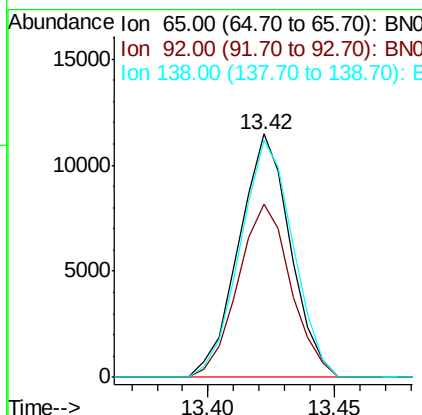
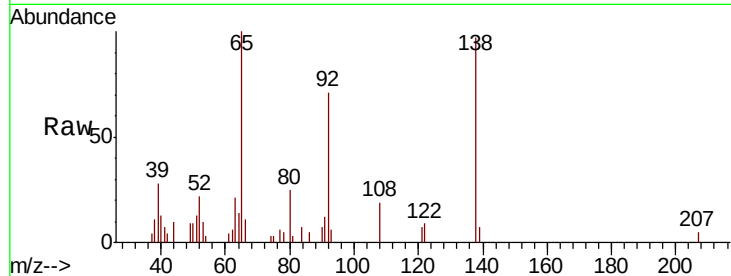
#43
2-Nitroaniline
Concen: 2.222 ng/ul
RT: 13.42 min Scan# 1757
Delta R.T. -0.00 min
Lab File: BN013915.D
Acq: 11 Mar 2021 14:11

Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-06

Tot Ion	Ratio	Lower	Upper
65	100		
92	71.2	53.4	80.2
138	97.4	81.6	122.4

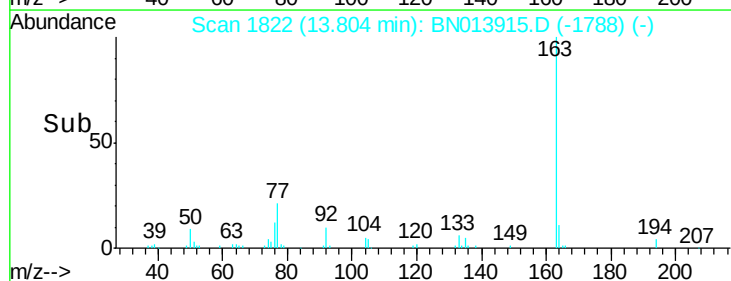
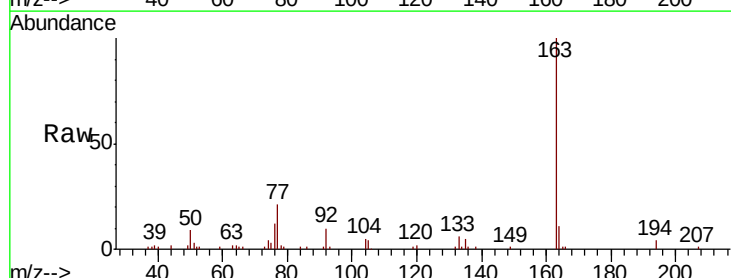
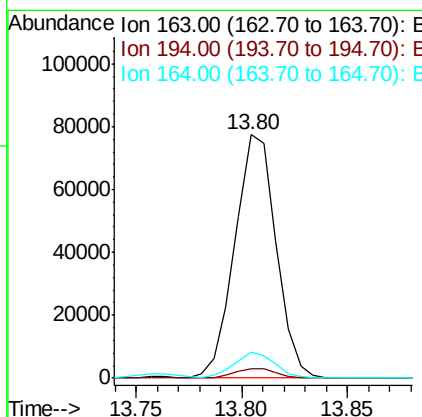
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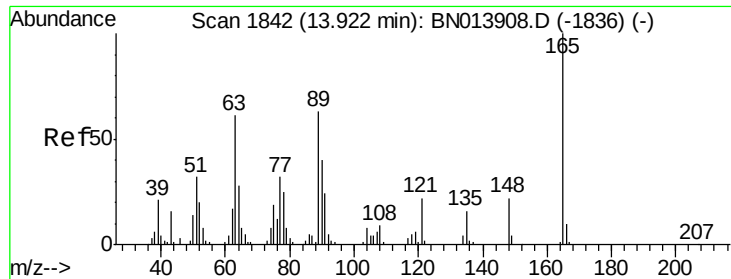
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#45
Dimethylphthalate
Concen: 3.146 ng/ul
RT: 13.80 min Scan# 1822
Delta R.T. -0.00 min
Lab File: BN013915.D
Acq: 11 Mar 2021 14:11

Tgt Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.2	4.8
164	10.6	8.3	12.5





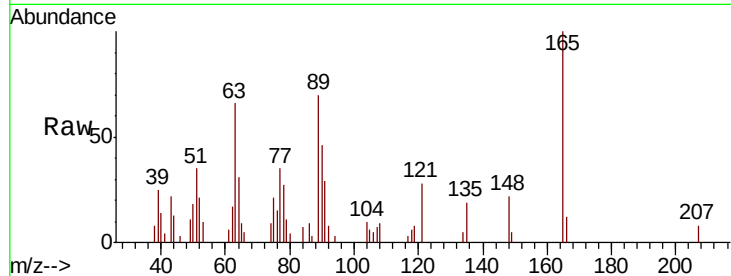
#46
2,6-Dinitrotoluene
Concen: 2.351 ng/ul
RT: 13.92 min Scan# 1842
Delta R.T. -0.00 min
Lab File: BN013915.D
Acq: 11 Mar 2021 14:11

Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-06

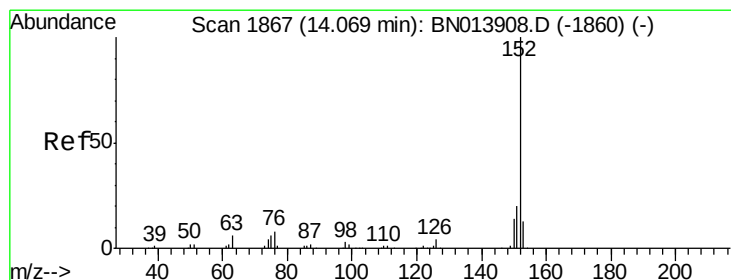
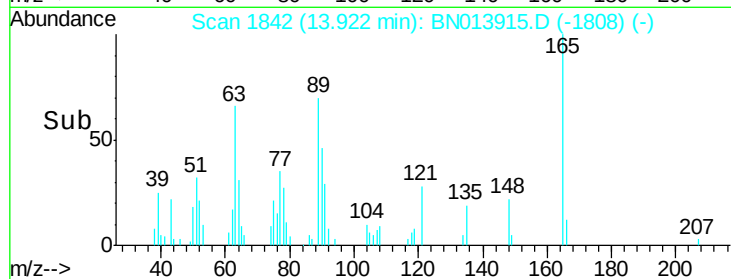
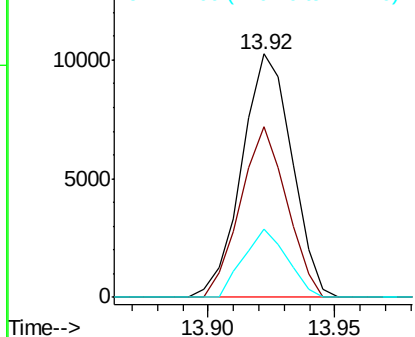
Tot Ion	Ratio	Lower	Upper
165	100		
89	70.0	51.8	77.8
121	27.9	18.6	28.0

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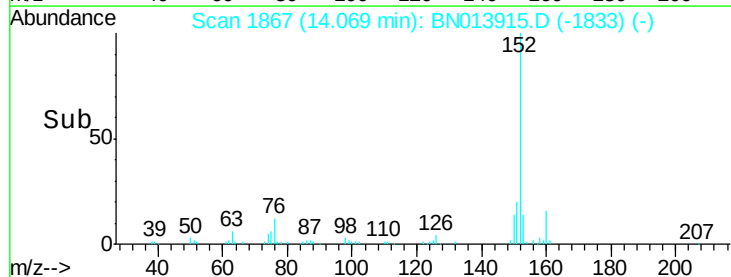
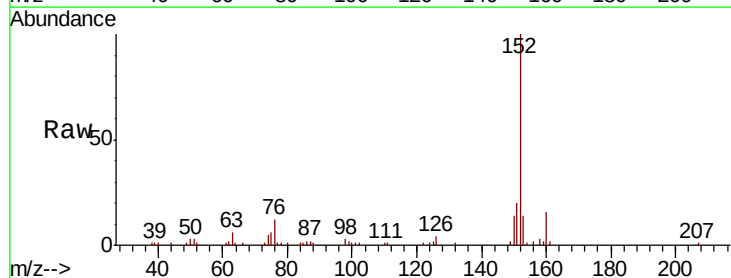
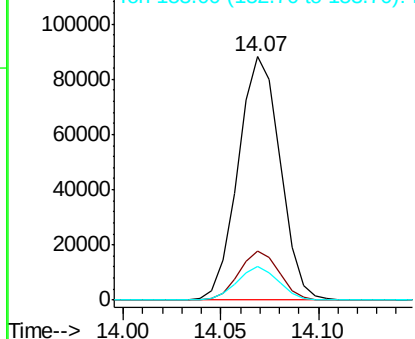
Abundance Ion 165.00 (164.70 to 165.70): E
Ion 89.00 (88.70 to 89.70): BNO
Ion 121.00 (120.70 to 121.70): E

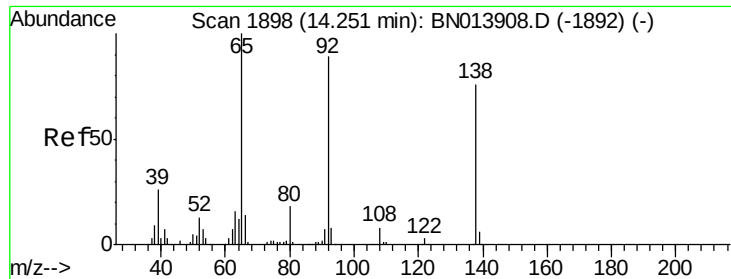


#48
Acenaphthylene
Concen: 3.185 ng/ul
RT: 14.07 min Scan# 1867
Delta R.T. -0.00 min
Lab File: BN013915.D
Acq: 11 Mar 2021 14:11

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.0	16.0	24.0
153	13.9	10.5	15.7

Abundance Ion 152.00 (151.70 to 152.70): E
Ion 151.00 (150.70 to 151.70): E
Ion 153.00 (152.70 to 153.70): E





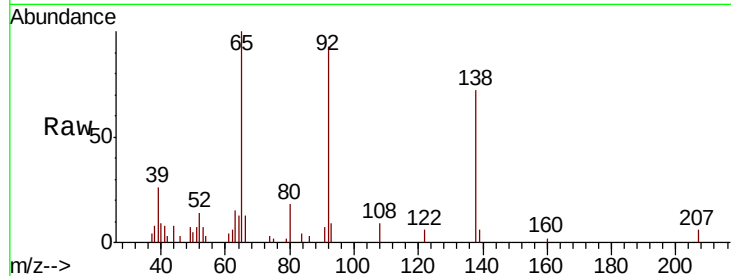
#49
3-Nitroaniline
Concen: 2.359 ng/ul
RT: 14.25 min Scan# 1898
Delta R.T. -0.00 min
Lab File: BN013915.D
Acq: 11 Mar 2021 14:11

Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-06

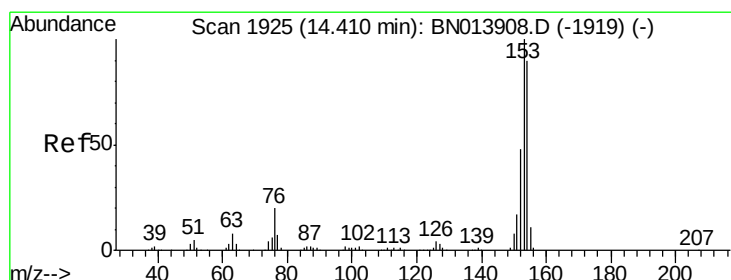
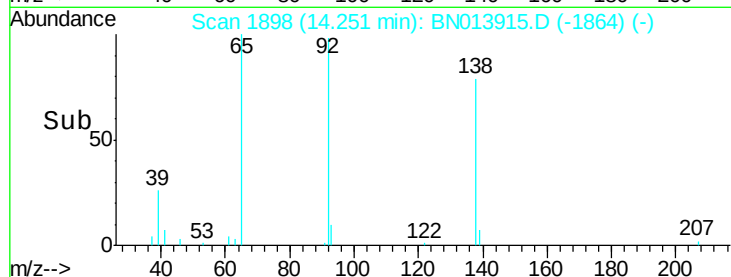
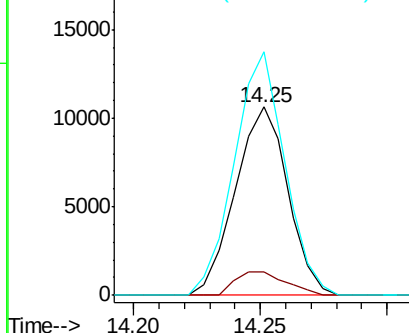
Tot Ion	Ratio	Lower	Upper
138	100		
108	12.7	8.6	12.8
92	129.3	93.0	139.4

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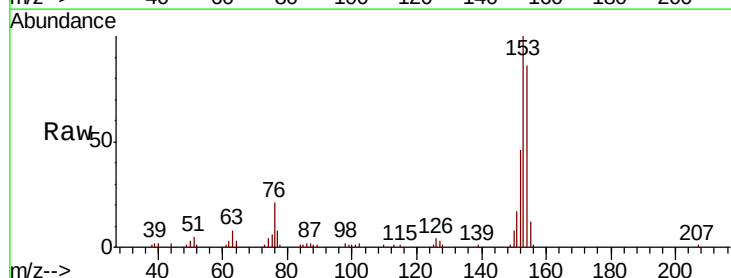


Abundance Ion 138.00 (137.70 to 138.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 92.00 (91.70 to 92.70): B

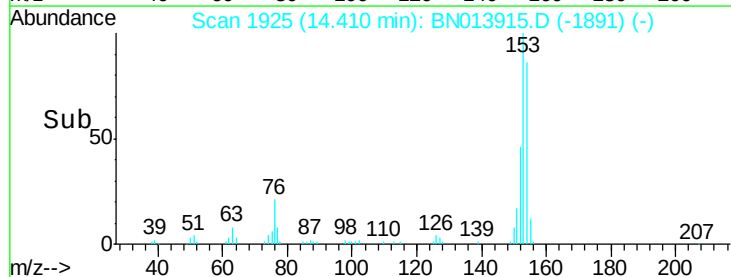
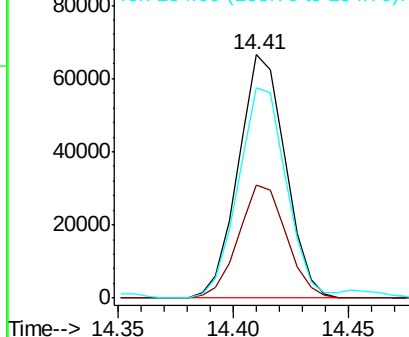


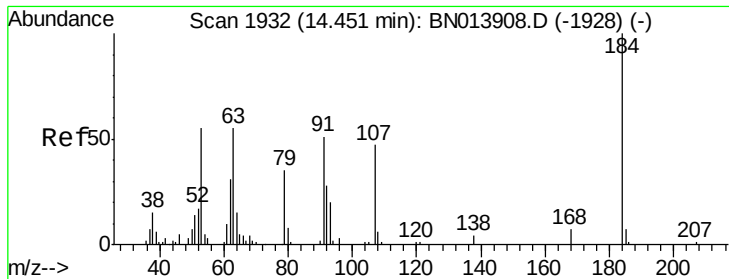
#50
Acenaphthene
Concen: 3.136 ng/ul
RT: 14.41 min Scan# 1925
Delta R.T. -0.00 min
Lab File: BN013915.D
Acq: 11 Mar 2021 14:11

Tgt Ion	Ratio	Lower	Upper
153	100		
152	46.3	37.4	56.0
154	86.3	68.4	102.6



Abundance Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E
Ion 154.00 (153.70 to 154.70): E





#51

2,4-Dinitrophenol

Concen: 1.554 ng/ul

RT: 14.46 min Scan# 1933

Delta R.T. 0.01 min

Lab File: BN013915.D

Acq: 11 Mar 2021 14:11

Instrument :

BNA_N

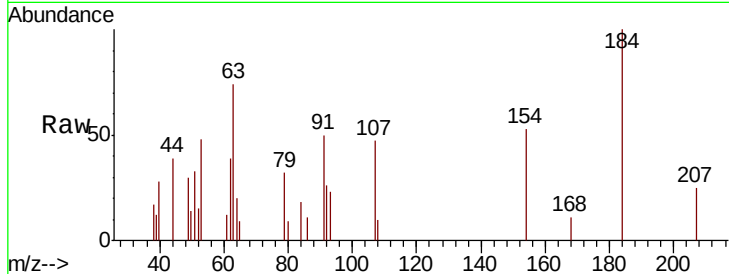
ClientSampleId :

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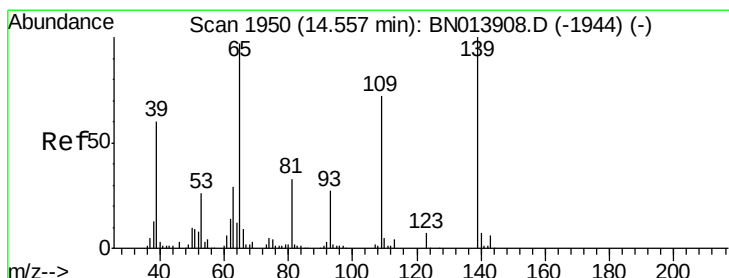
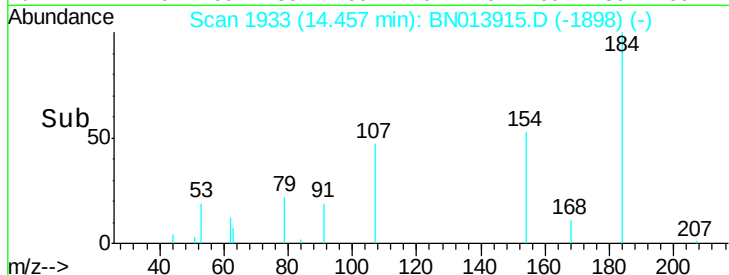
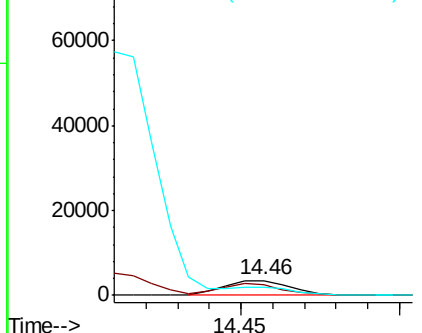
Tot Ion:	184	Resp:	4902
Ion	Ratio	Lower	Upper
184	100		
63	73.9	58.4	87.6
154	52.5	49.4	74.2

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



#53

4-Nitrophenol

Concen: 2.829 ng/ul

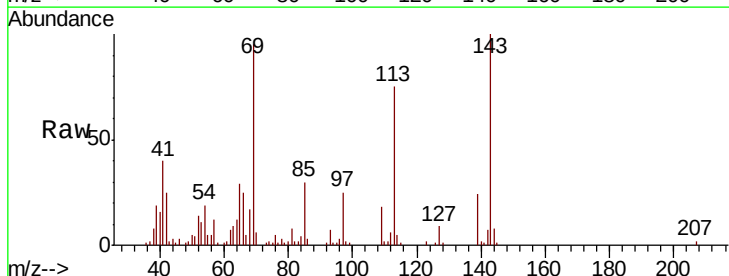
RT: 14.55 min Scan# 1949

Delta R.T. -0.01 min

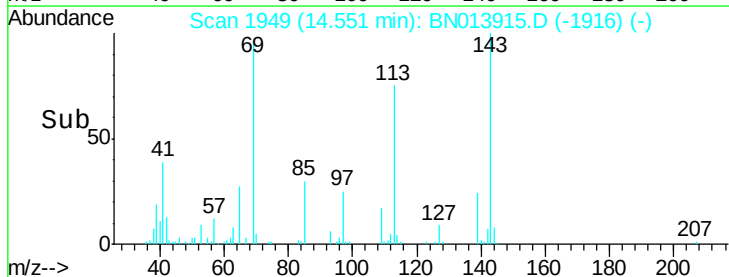
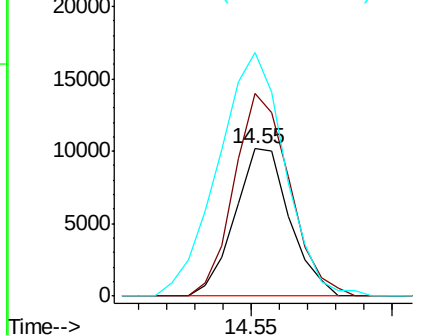
Lab File: BN013915.D

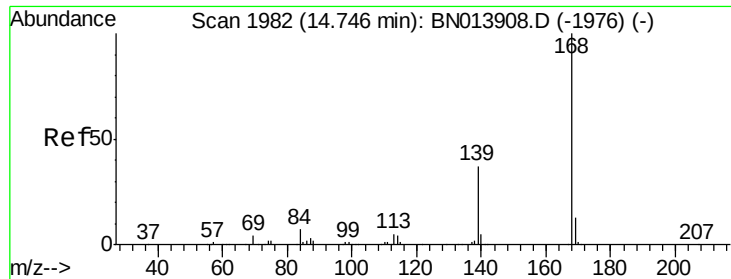
Acq: 11 Mar 2021 14:11

Tgt Ion:	109	Resp:	13813
Ion	Ratio	Lower	Upper
109	100		
139	137.4	104.1	156.1
65	165.5	108.2	162.4#



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): BNO





#54

Dibenzofuran

Concen: 3.143 ng/ul

RT: 14.75 min Scan# 1983

Delta R.T. 0.01 min

Lab File: BN013915.D

Acq: 11 Mar 2021 14:11

Instrument :

BNA_N

ClientSampleId :

MDL-SOIL-06

Tot Ion:168 Resp: 130915

Ion Ratio Lower Upper

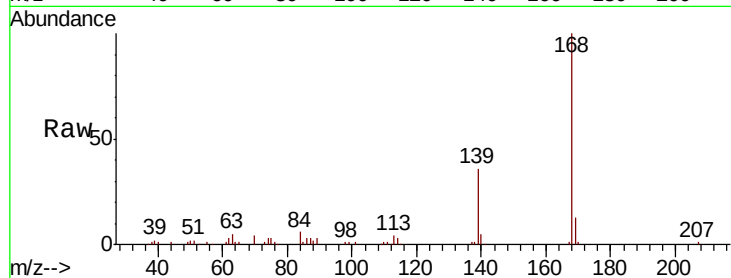
168 100

139 36.3 30.6 45.8

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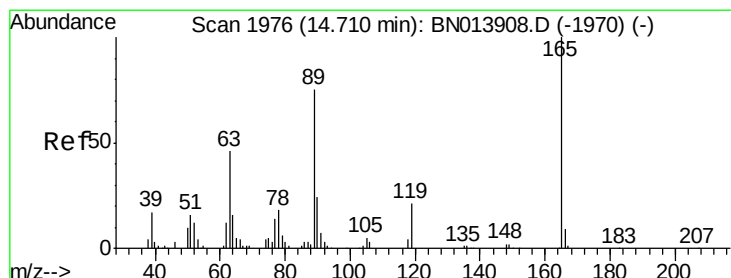
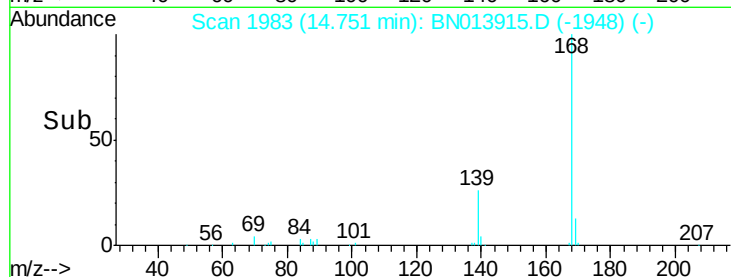
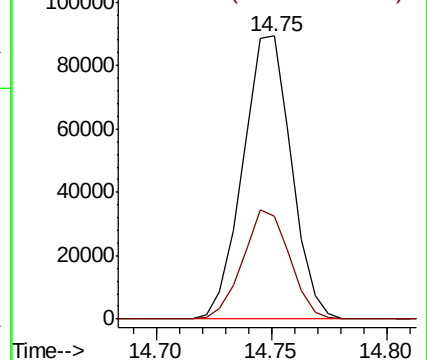
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Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E



#55

2,4-Dinitrotoluene

Concen: 2.557 ng/ul

RT: 14.71 min Scan# 1976

Delta R.T. -0.00 min

Lab File: BN013915.D

Acq: 11 Mar 2021 14:11

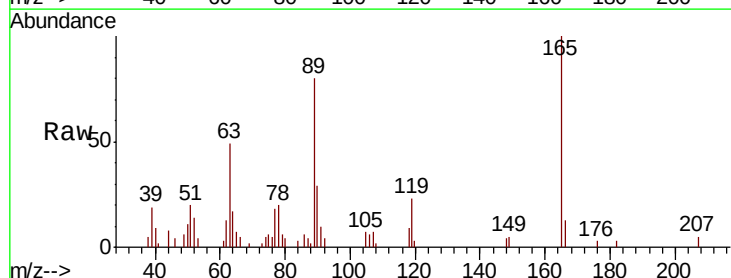
Tgt Ion:165 Resp: 21885

Ion Ratio Lower Upper

165 100

63 48.6 40.2 60.2

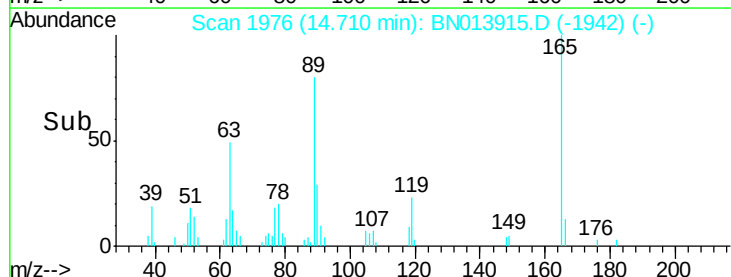
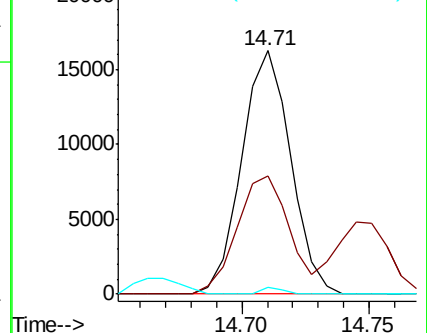
182 2.6 2.2 3.4

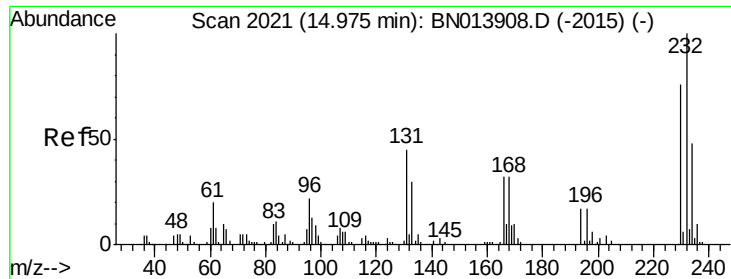


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BNO

Ion 182.00 (181.70 to 182.70): E





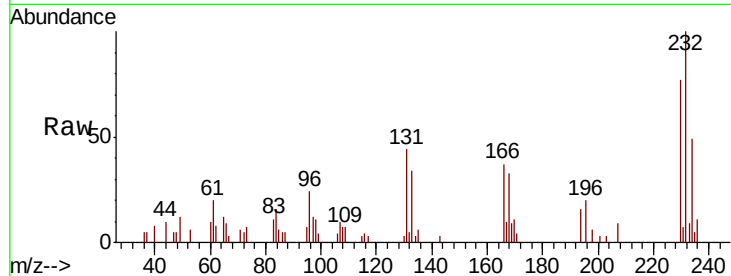
#56
 2,3,4,6-Tetrachlorophenol
 Concen: 2.454 ng/ul
 RT: 14.97 min Scan# 2021
 Delta R.T. -0.00 min
 Lab File: BN013915.D
 Acq: 11 Mar 2021 14:11

Instrument :
 BNA_N
 ClientSampleId :
 MDL-SOIL-06

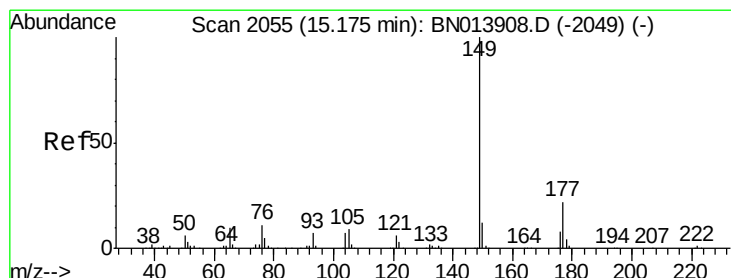
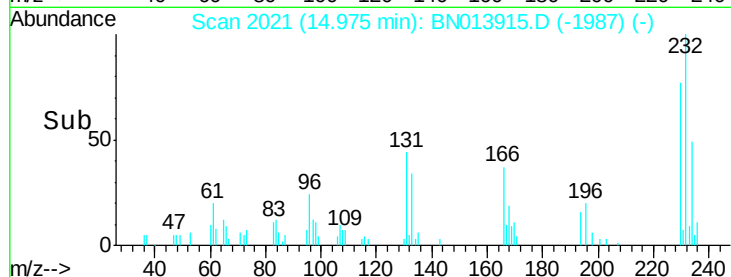
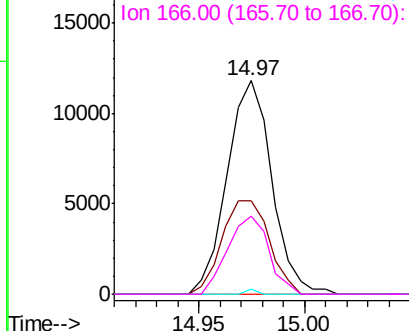
Tot Ion:	232	Resp:	17373
Ion Ratio	Lower	Upper	
232	100		
131	43.7	37.4	56.2
130	2.6	1.9	2.9
166	36.6	24.7	37.1

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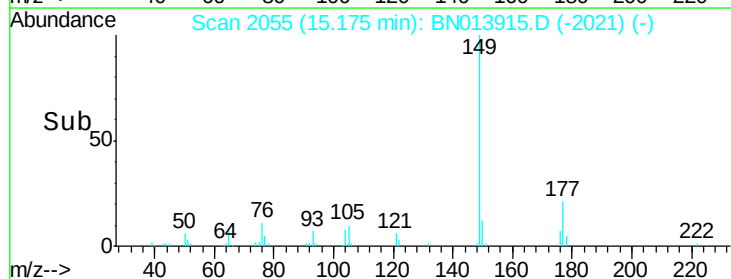
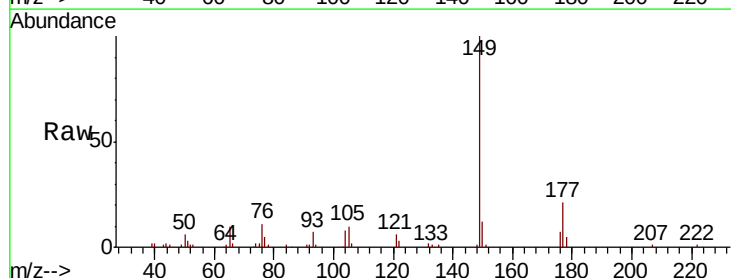
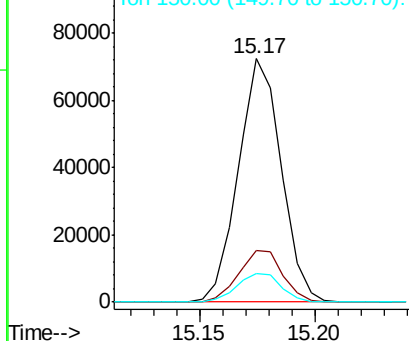
Abundance Ion 232.00 (231.70 to 232.70): E
 Ion 131.00 (130.70 to 131.70): E
 Ion 130.00 (129.70 to 130.70): E
 Ion 166.00 (165.70 to 166.70): E

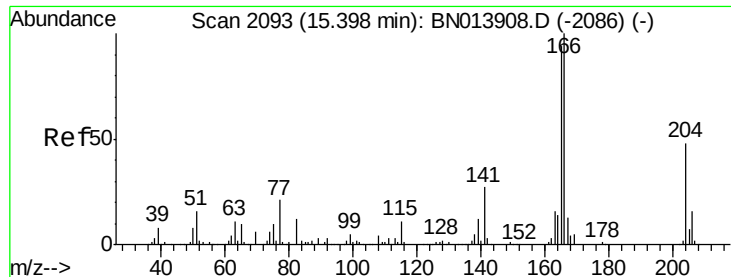


#57
 Diethylphthalate
 Concen: 2.805 ng/ul
 RT: 15.17 min Scan# 2055
 Delta R.T. -0.00 min
 Lab File: BN013915.D
 Acq: 11 Mar 2021 14:11

Tgt Ion:	149	Resp:	93708
Ion Ratio	Lower	Upper	
149	100		
177	21.0	17.7	26.5
150	11.8	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





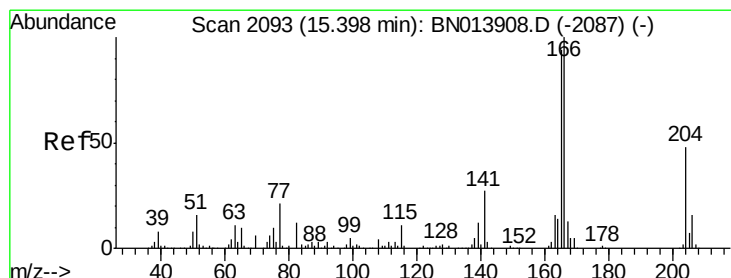
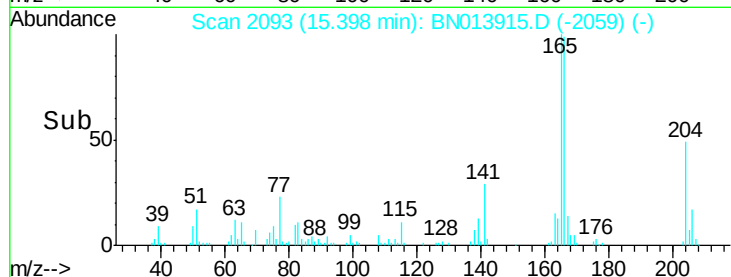
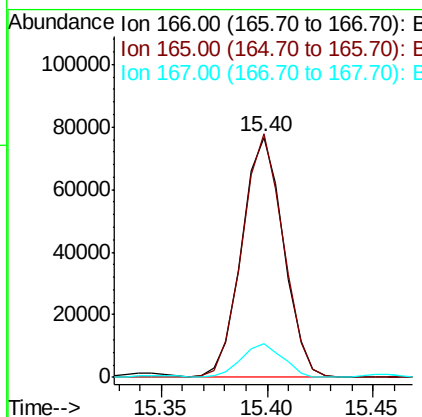
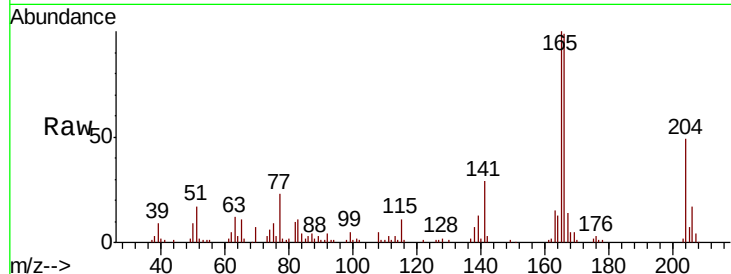
#59
Fluorene
 Concen: 3.118 ng/ul
 RT: 15.40 min Scan# 2093
 Delta R.T. -0.00 min
 Lab File: BN013915.D
 Acq: 11 Mar 2021 14:11

Instrument :
 BNA_N
 ClientSampled :
 MDL-SOIL-06

Tot Ion	Ratio	Lower	Upper
166	100		
165	101.4	79.5	119.3
167	14.1	10.2	15.4

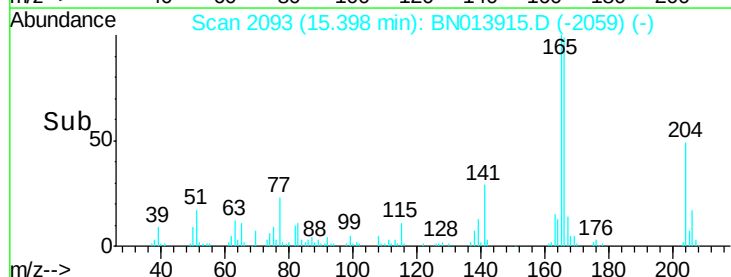
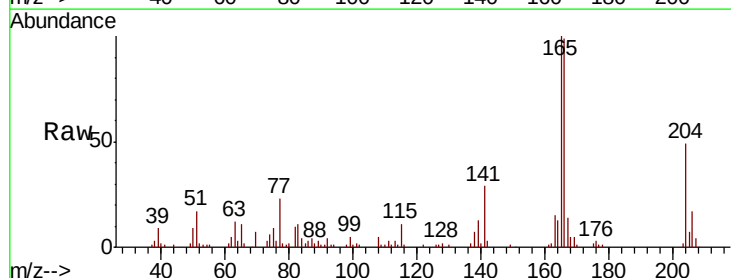
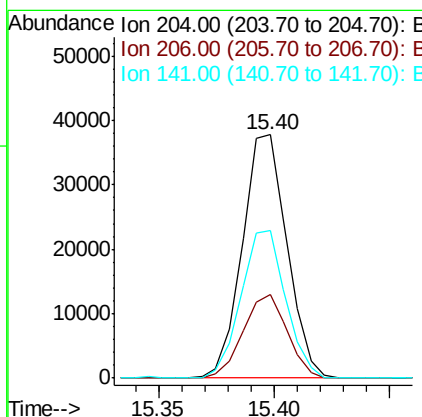
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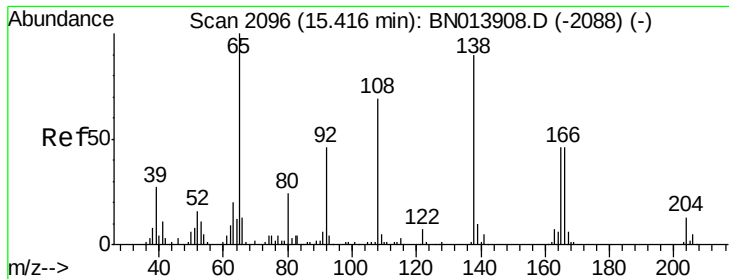
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#60
4-Chlorophenyl-phenylether
 Concen: 3.144 ng/ul
 RT: 15.40 min Scan# 2093
 Delta R.T. -0.00 min
 Lab File: BN013915.D
 Acq: 11 Mar 2021 14:11

Tgt Ion	Ratio	Lower	Upper
204	100		
206	34.5	24.6	37.0
141	60.4	44.7	67.1





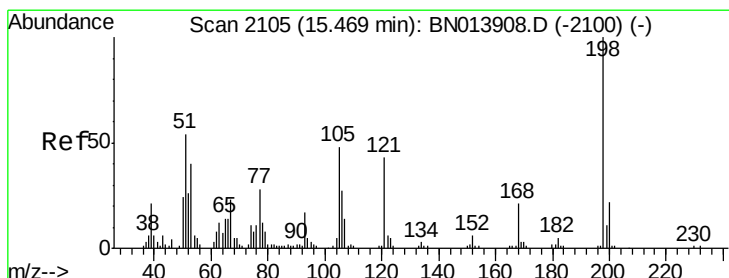
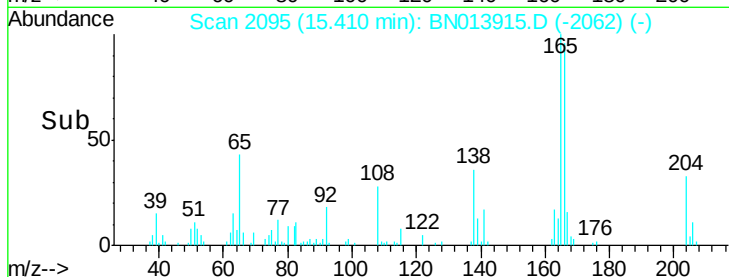
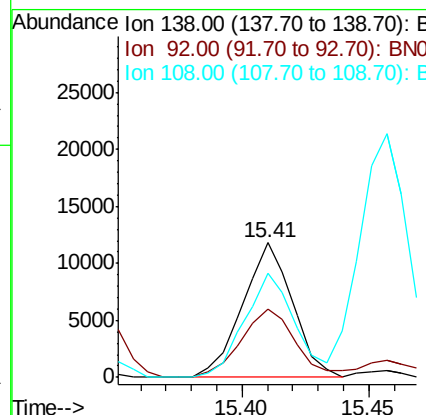
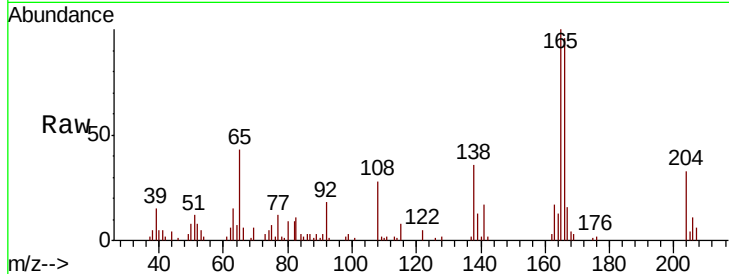
#61
4-Nitroaniline
Concen: 2.183 ng/ul
RT: 15.41 min Scan# 2095
Delta R.T. -0.01 min
Lab File: BN013915.D
Acq: 11 Mar 2021 14:11

Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-06

Tot Ion	Ratio	Lower	Upper
138	100		
92	50.8	38.6	57.8
108	76.8	59.8	89.8

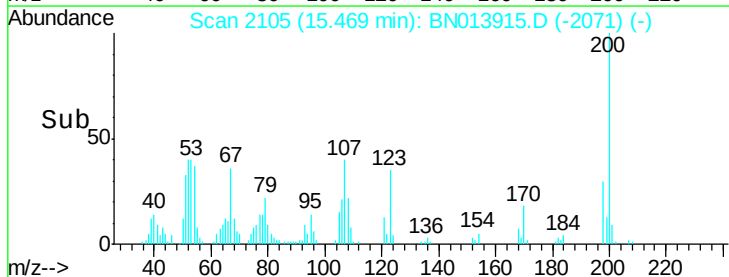
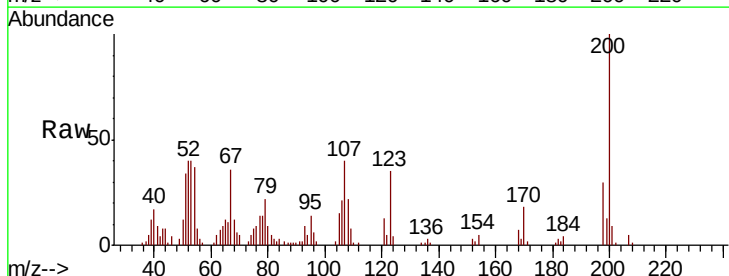
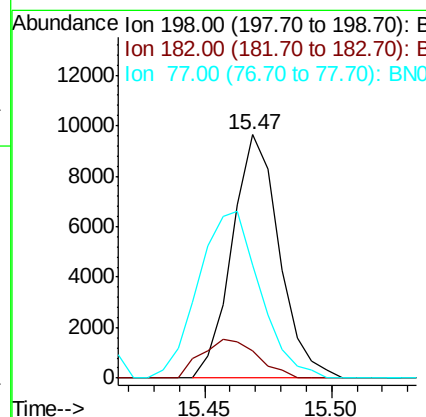
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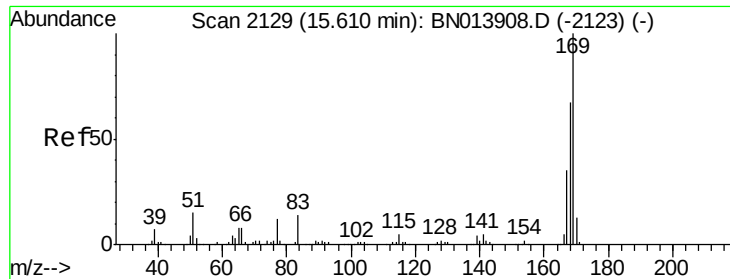
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#64
4,6-Dinitro-2-methylphenol
Concen: 2.592 ng/ul
RT: 15.47 min Scan# 2105
Delta R.T. -0.00 min
Lab File: BN013915.D
Acq: 11 Mar 2021 14:11

Tgt Ion	Ratio	Lower	Upper
198	100		
182	11.4	3.5	5.3#
77	46.6	22.2	33.4#





#65

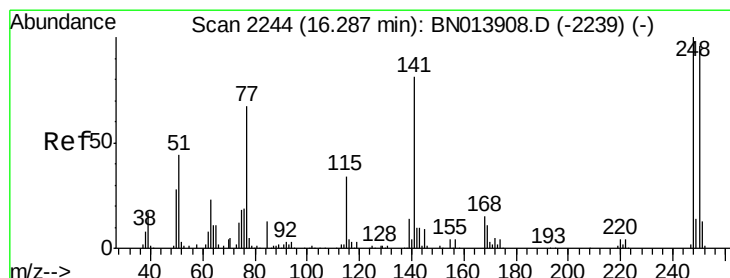
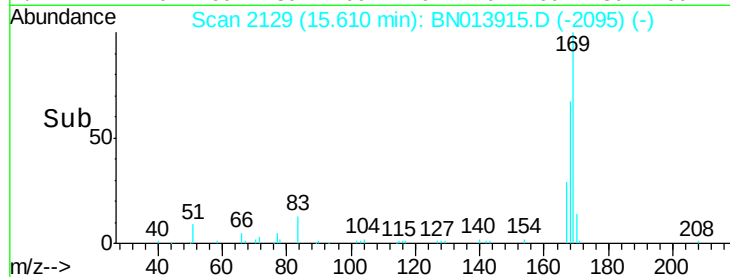
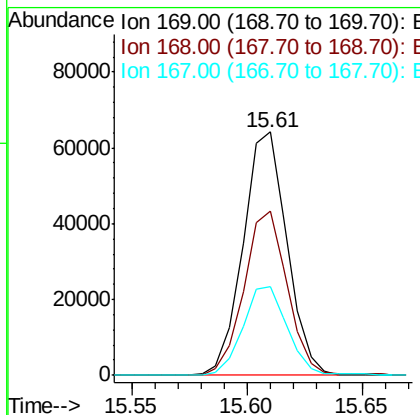
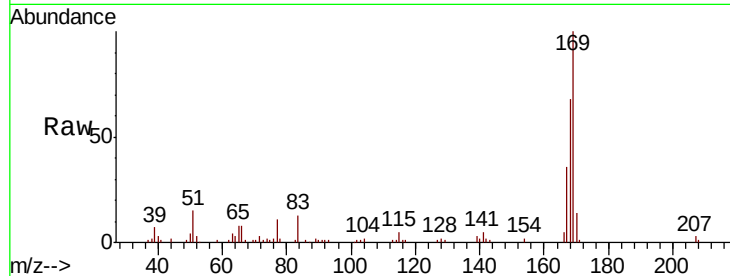
N-Nitrosodiphenylamine
 Concen: 2.994 ng/ul
 RT: 15.61 min Scan# 2129
 Delta R.T. -0.00 min
 Lab File: BN013915.D
 Acq: 11 Mar 2021 14:11

Instrument :
 BNA_N
 ClientSampleId :
 MDL-SOIL-06

Tot Ion	Ratio	Lower	Upper
169	100		
168	67.7	54.7	82.1
167	36.5	29.0	43.6

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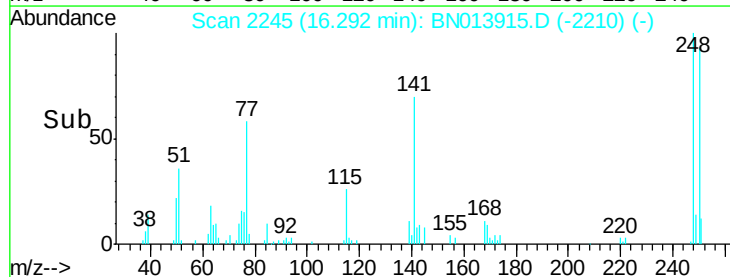
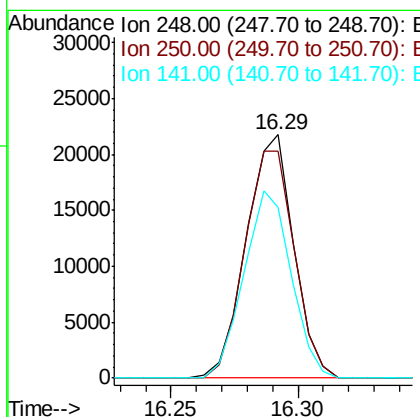
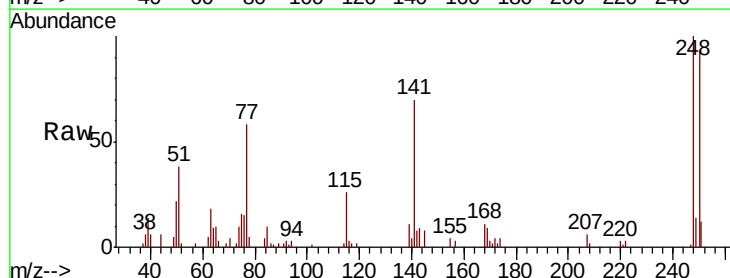
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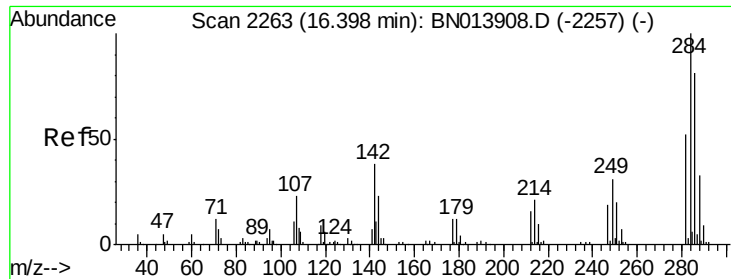


#66

4-Bromophenyl-phenylether
 Concen: 2.996 ng/ul
 RT: 16.29 min Scan# 2245
 Delta R.T. 0.01 min
 Lab File: BN013915.D
 Acq: 11 Mar 2021 14:11

Tgt Ion	Ratio	Lower	Upper
248	100		
250	93.3	76.6	115.0
141	70.1	58.5	87.7





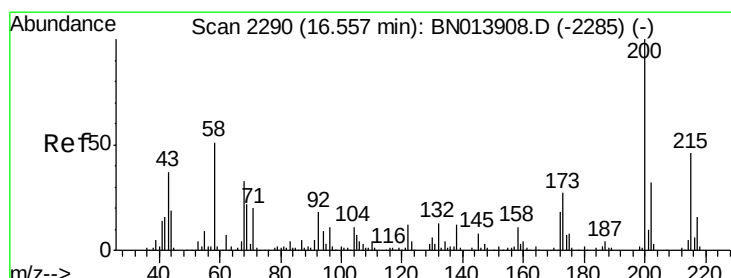
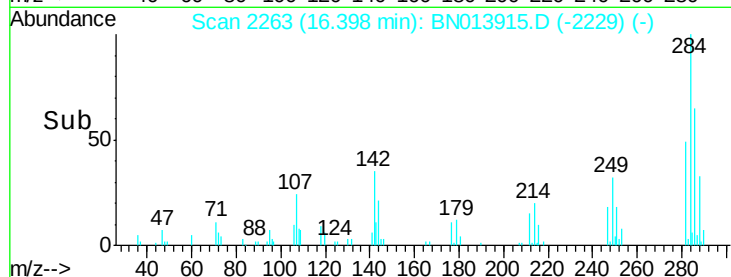
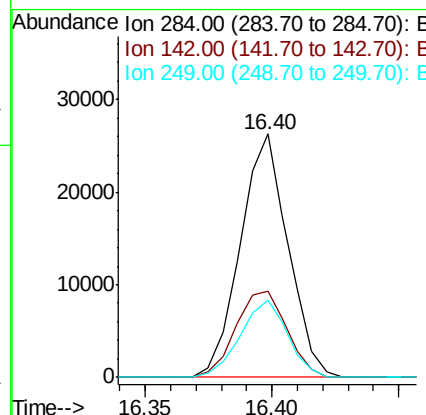
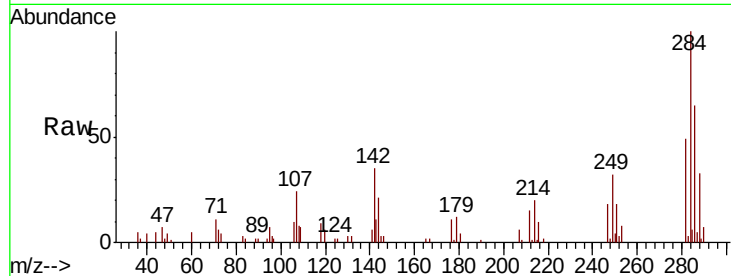
#67
Hexachlorobenzene
Concen: 3.042 ng/ul
RT: 16.40 min Scan# 2263
Delta R.T. -0.00 min
Lab File: BN013915.D
Acq: 11 Mar 2021 14:11

Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-06

Tot Ion	Ratio	Resp	Lower	Upper
284	100	34335		
142	35.4	29.2	43.8	
249	31.7	23.5	35.3	

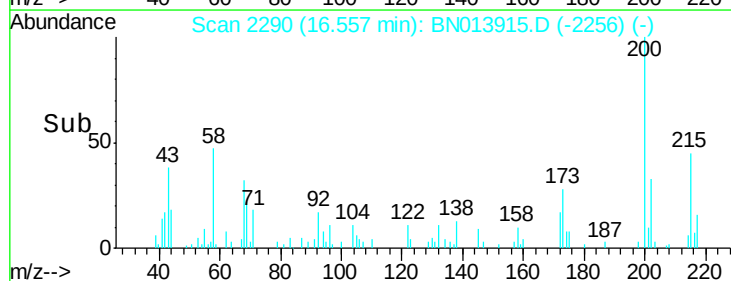
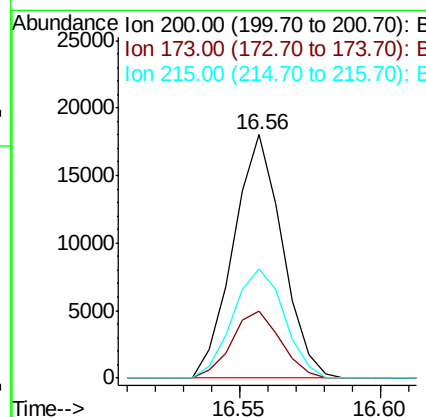
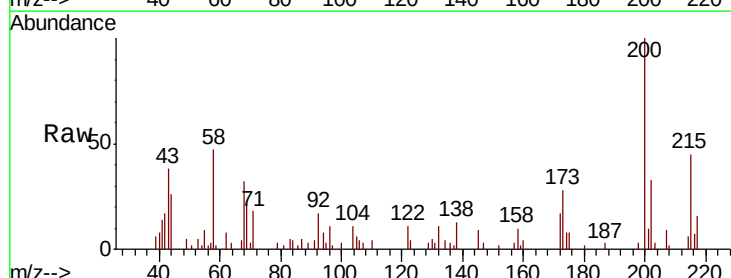
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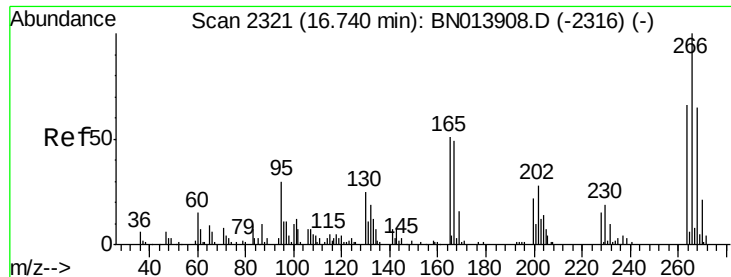
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#68
Atrazine
Concen: 2.210 ng/ul
RT: 16.56 min Scan# 2290
Delta R.T. -0.00 min
Lab File: BN013915.D
Acq: 11 Mar 2021 14:11

Tgt Ion	Ratio	Resp	Lower	Upper
200	100	21692		
173	27.8	21.2	31.8	
215	44.8	34.0	51.0	





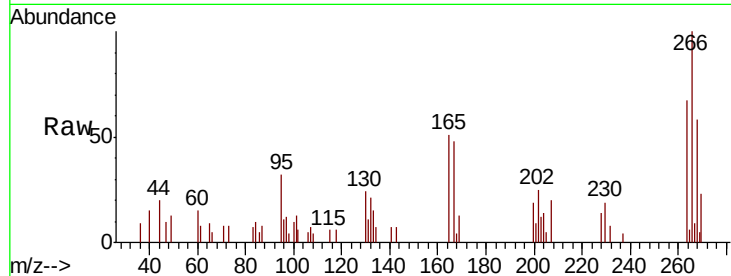
#69
 Pentachlorophenol
 Concen: 1.708 ng/ul
 RT: 16.74 min Scan# 2321
 Delta R.T. -0.00 min
 Lab File: BN013915.D
 Acq: 11 Mar 2021 14:11

Instrument :
 BNA_N
 ClientSampleId :
 MDL-SOIL-06

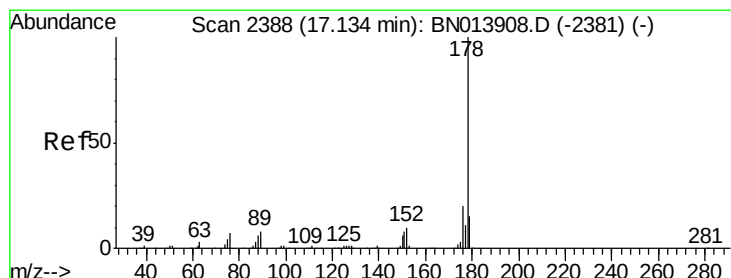
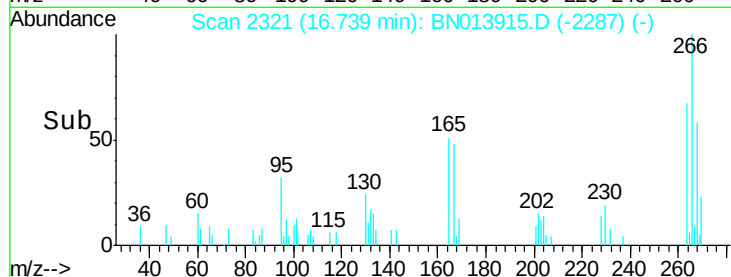
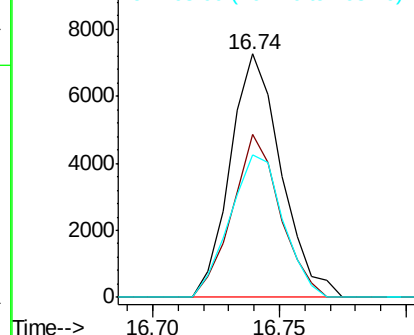
Tot Ion:	266	Resp:	10155
Ion Ratio		Lower	Upper
266	100		
264	72.4	50.2	75.4
268	58.3	49.6	74.4

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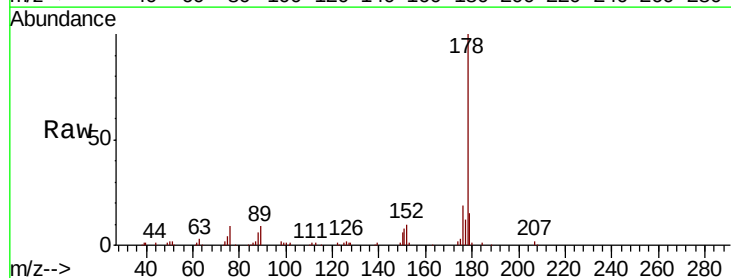


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 264.00 (263.70 to 264.70): E
 Ion 268.00 (267.70 to 268.70): E

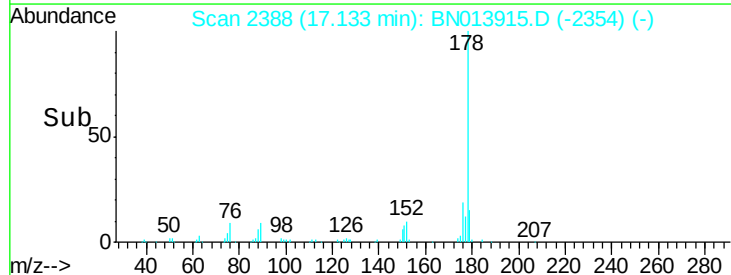
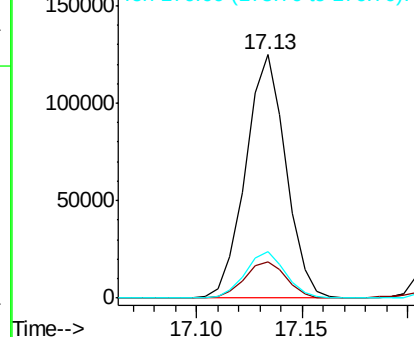


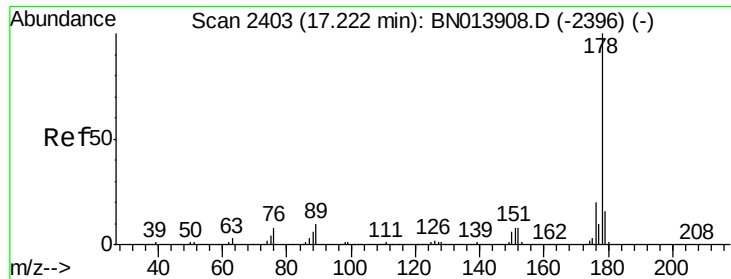
#70
 Phenanthrene
 Concen: 3.088 ng/ul
 RT: 17.13 min Scan# 2388
 Delta R.T. -0.00 min
 Lab File: BN013915.D
 Acq: 11 Mar 2021 14:11

Tgt Ion:	178	Resp:	165044
Ion Ratio		Lower	Upper
178	100		
179	15.0	12.9	19.3
176	19.0	15.8	23.8



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





#72

Anthracene

Concen: 3.092 ng/uL

RT: 17.22 min Scan# 2403

Delta R.T. -0.00 min

Lab File: BN013915.D

Acq: 11 Mar 2021 14:11

Instrument :

BNA_N

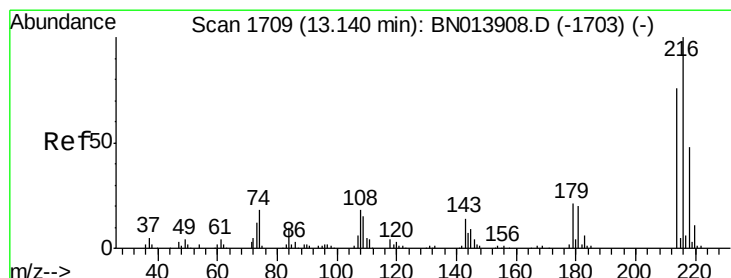
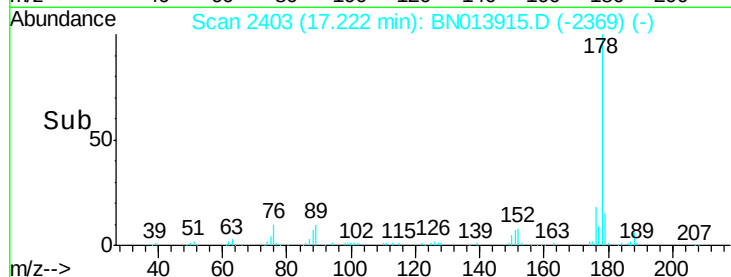
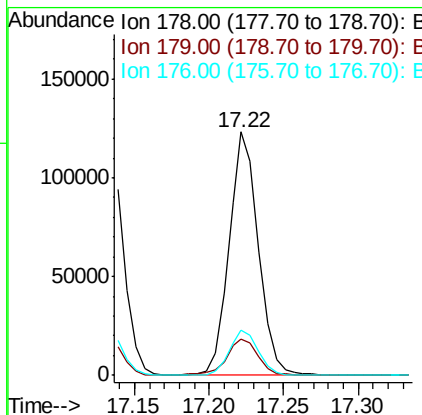
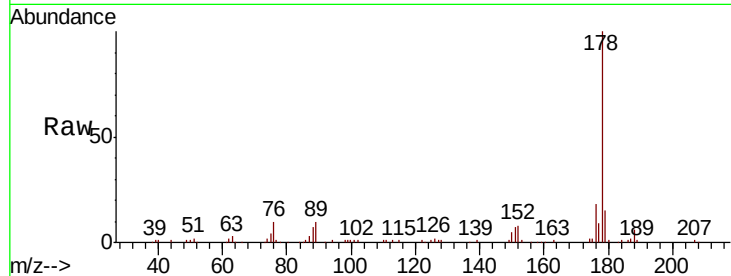
ClientSampleId :

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Tot Ion:	178	Resp:	168000
Ion Ratio	Lower	Upper	
178	100		
179	14.9	11.9	17.9
176	18.4	14.3	21.5

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#73

1,2,3,4-Tetrachlorobenzene

Concen: 3.136 ng/uL

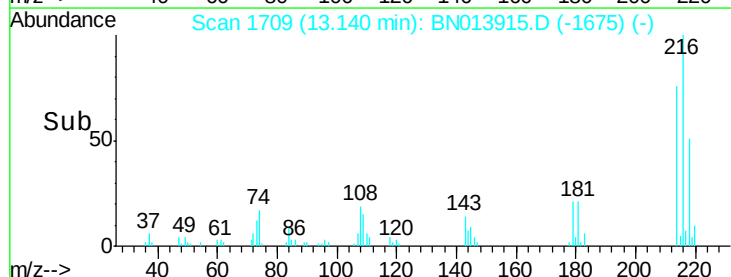
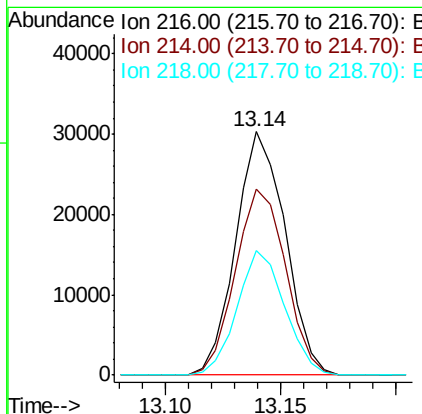
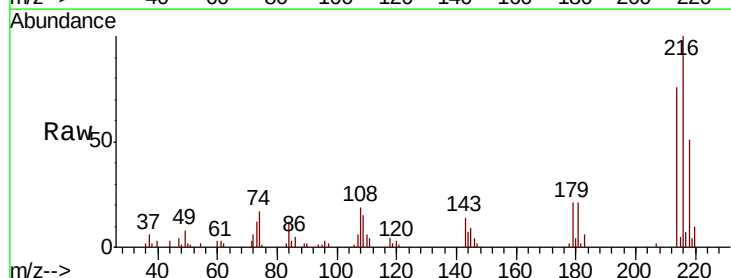
RT: 13.14 min Scan# 1709

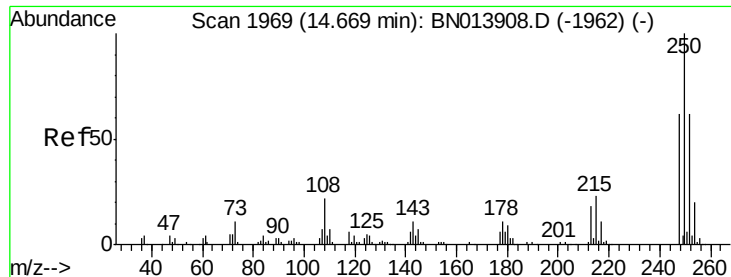
Delta R.T. -0.00 min

Lab File: BN013915.D

Acq: 11 Mar 2021 14:11

Tgt Ion:	216	Resp:	45303
Ion Ratio	Lower	Upper	
216	100		
214	76.2	60.1	90.1
218	51.4	37.9	56.9





#74

Pentachlorobenzene

Concen: 2.954 ng/uL

RT: 14.67 min Scan# 1969

Delta R.T. -0.00 min

Lab File: BN013915.D

Acq: 11 Mar 2021 14:11

Instrument :

BNA_N

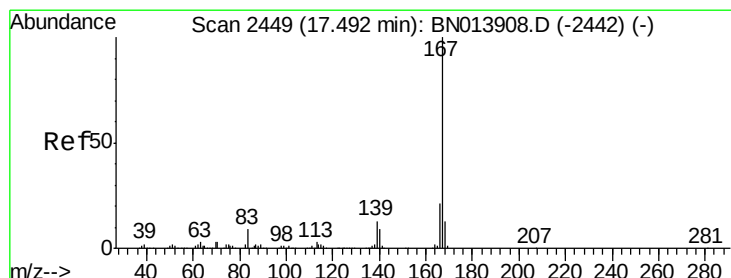
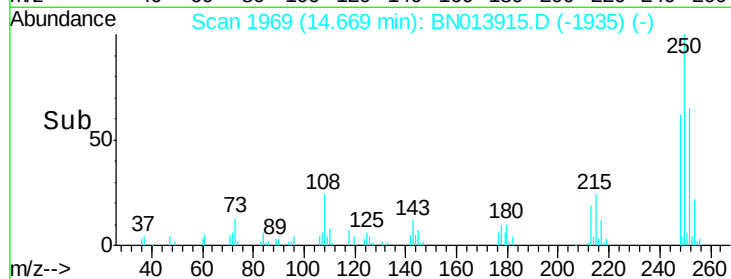
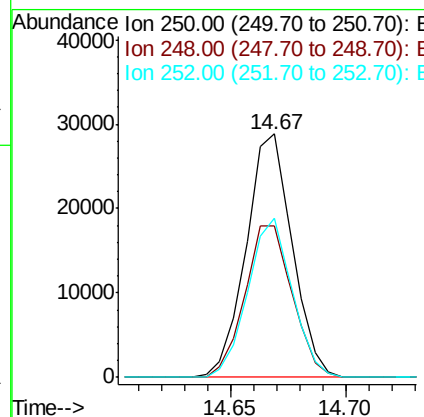
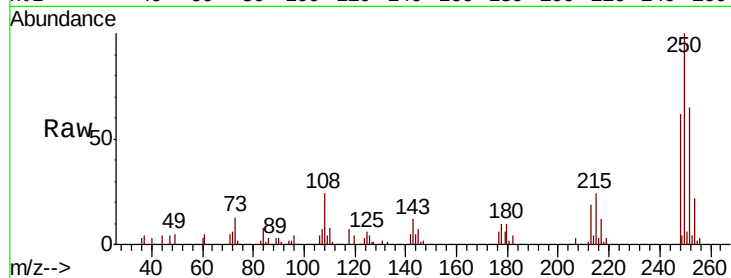
ClientSampleId :

MDL-SOIL-06

Tot Ion:	250	Resp:	40190
Ion Ratio	Lower	Upper	
250	100		
248	62.3	48.3	72.5
252	65.1	50.0	75.0

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#75

Carbazole

Concen: 2.737 ng/uL

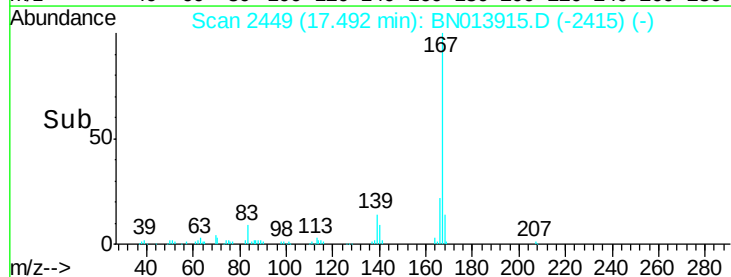
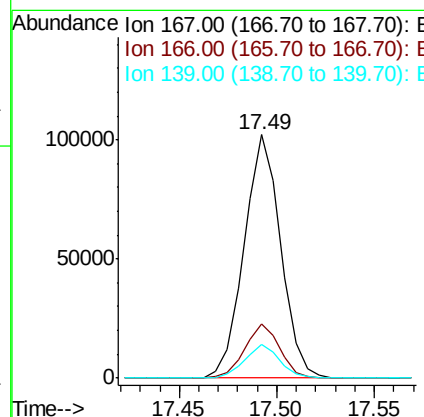
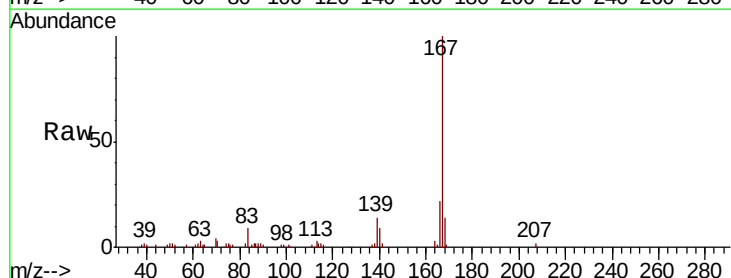
RT: 17.49 min Scan# 2449

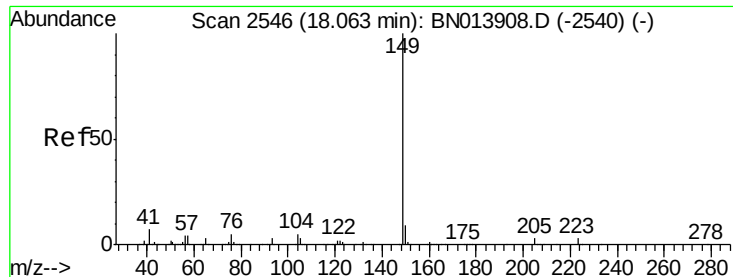
Delta R.T. -0.00 min

Lab File: BN013915.D

Acq: 11 Mar 2021 14:11

Tgt Ion:	167	Resp:	132680
Ion Ratio	Lower	Upper	
167	100		
166	22.3	17.0	25.6
139	13.6	10.3	15.5





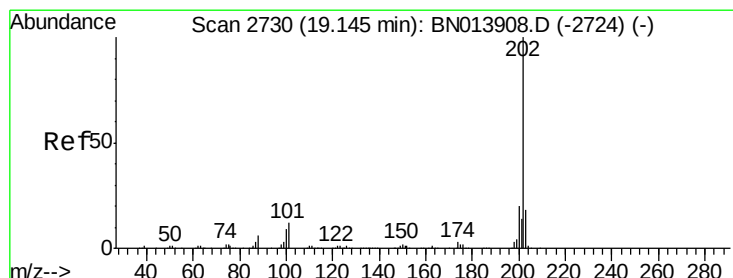
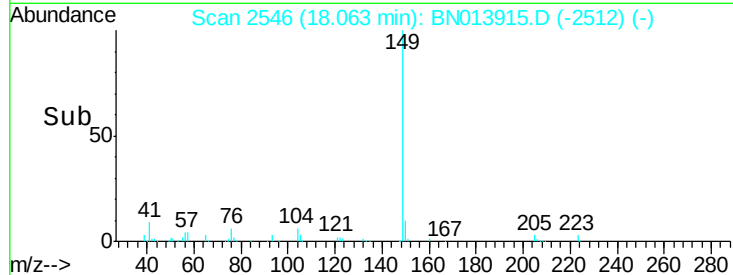
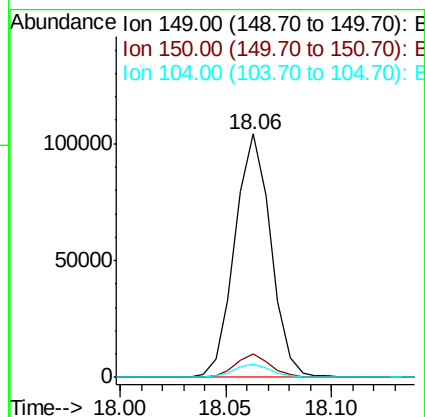
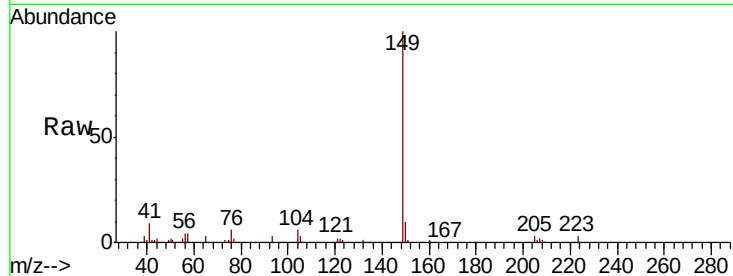
#76
Di-n-butylphthalate
Concen: 2.262 ng/ul
RT: 18.06 min Scan# 2546
Delta R.T. -0.00 min
Lab File: BN013915.D
Acq: 11 Mar 2021 14:11

Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-06

Tot Ion:	149	Resp:	122675
Ion Ratio	Lower	Upper	
149	100		
150	9.5	7.0	10.6
104	5.7	4.2	6.2

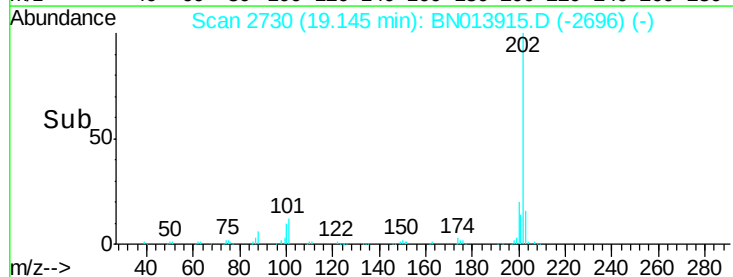
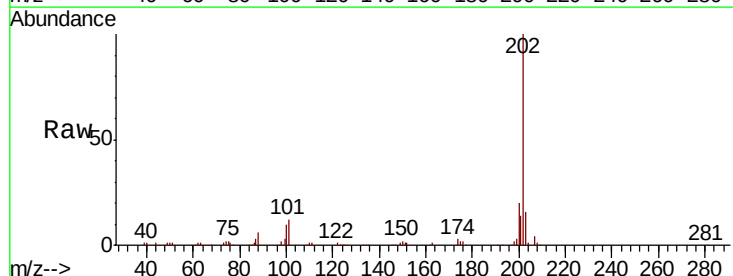
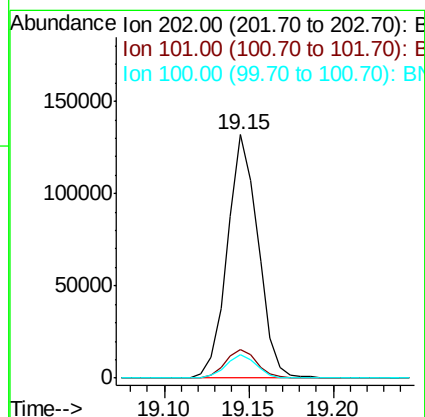
Manual Integrations
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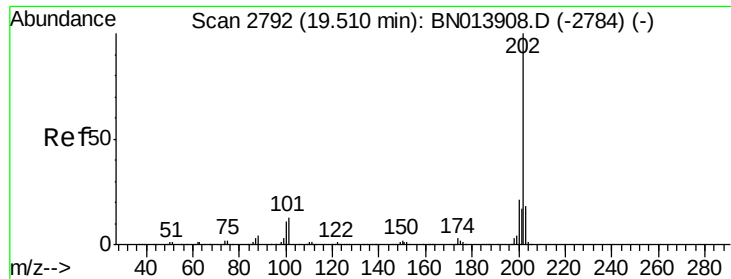
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#77
Fluoranthene
Concen: 2.822 ng/ul
RT: 19.15 min Scan# 2730
Delta R.T. -0.00 min
Lab File: BN013915.D
Acq: 11 Mar 2021 14:11

Tgt Ion:	202	Resp:	166758
Ion Ratio	Lower	Upper	
202	100		
101	11.6	8.6	12.8
100	9.5	6.6	9.8





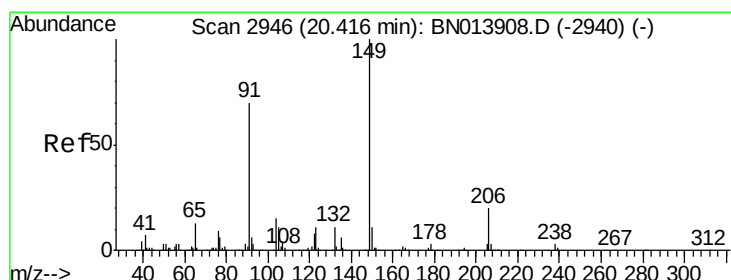
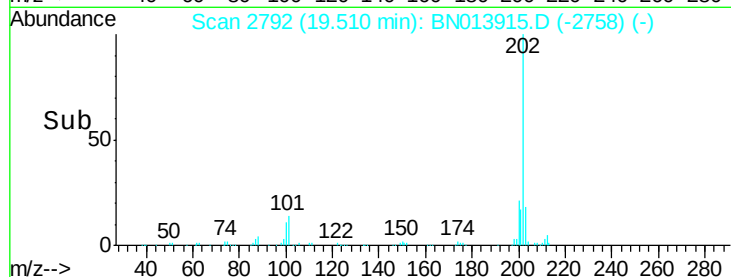
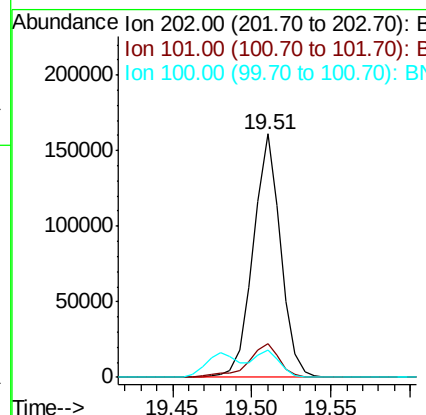
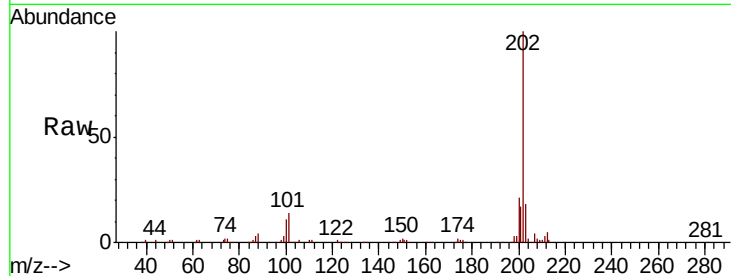
#80
Pvrene
Concen: 3.089 ng/ul
RT: 19.51 min Scan# 2792
Delta R.T. -0.00 min
Lab File: BN013915.D
Acq: 11 Mar 2021 14:11

Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-06

Tot Ion	Ratio	Lower	Upper
202	100		
101	13.9	11.1	16.7
100	11.0	9.5	14.3

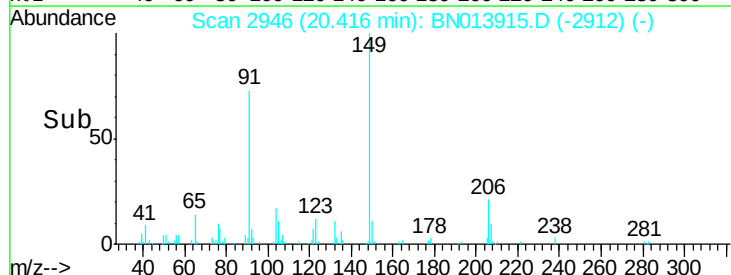
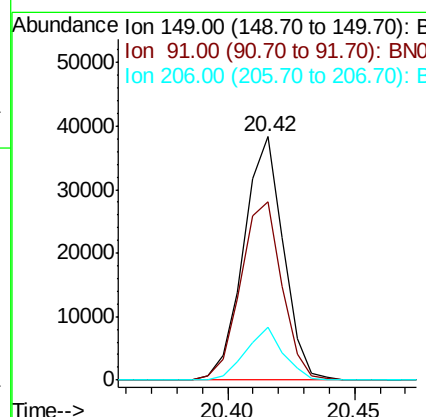
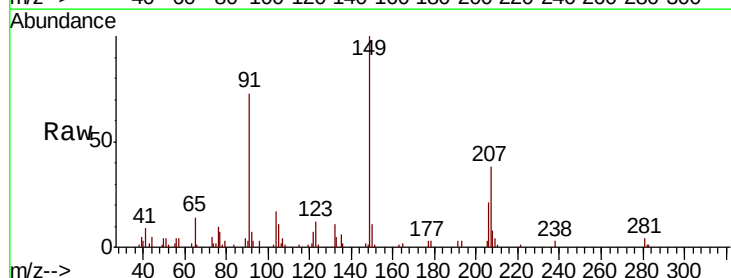
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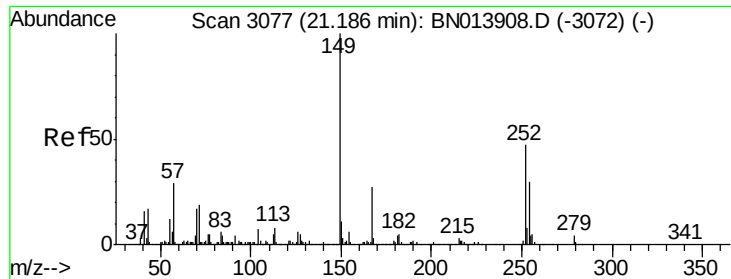
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#81
Butylbenzylphthalate
Concen: 1.944 ng/ul
RT: 20.42 min Scan# 2946
Delta R.T. -0.00 min
Lab File: BN013915.D
Acq: 11 Mar 2021 14:11

Tgt Ion	Ratio	Lower	Upper
149	100		
91	73.1	61.4	92.0
206	21.5	14.0	21.0





#82

3,3'-Dichlorobenzidine

Concen: 2.019 ng/ul

RT: 21.19 min Scan# 3077

Delta R.T. -0.00 min

Lab File: BN013915.D

Acq: 11 Mar 2021 14:11

Instrument :

BNA_N

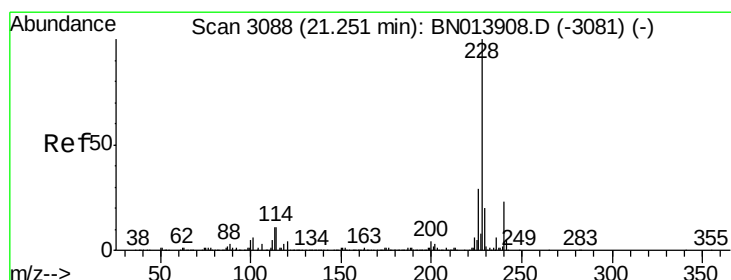
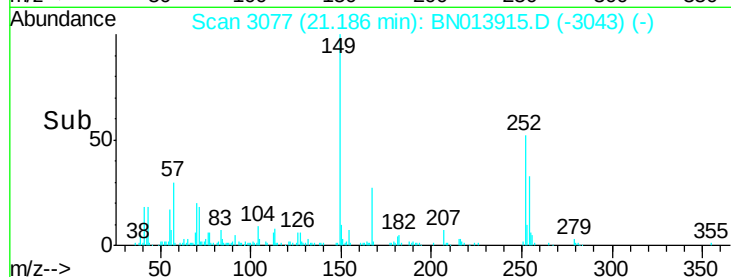
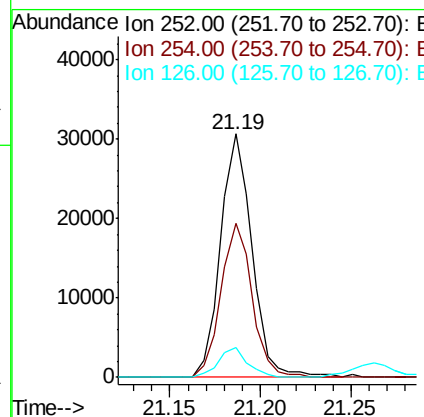
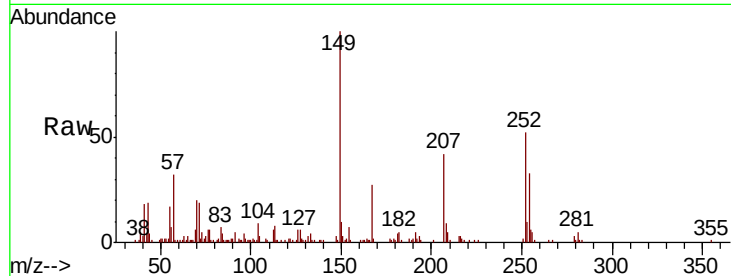
ClientSampleId :

MDL-SOIL-06

Tot Ion:	252	Resp:	36892
Ion Ratio	Lower	Upper	
252	100		
254	63.4	49.2	73.8
126	12.2	9.0	13.4

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#83

Benzo(a)anthracene

Concen: 2.890 ng/ul

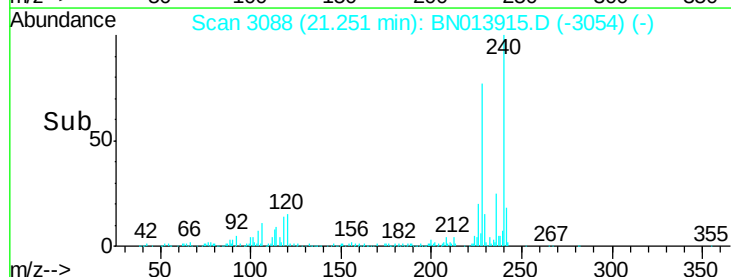
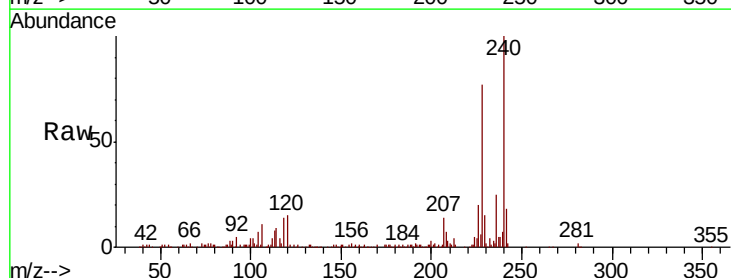
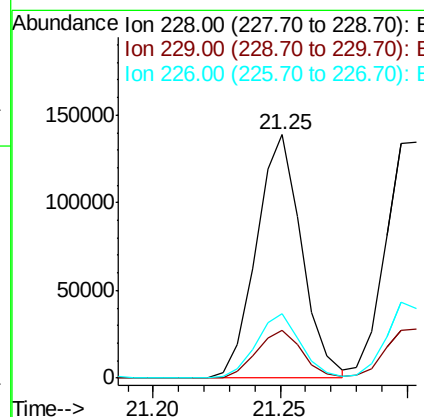
RT: 21.25 min Scan# 3088

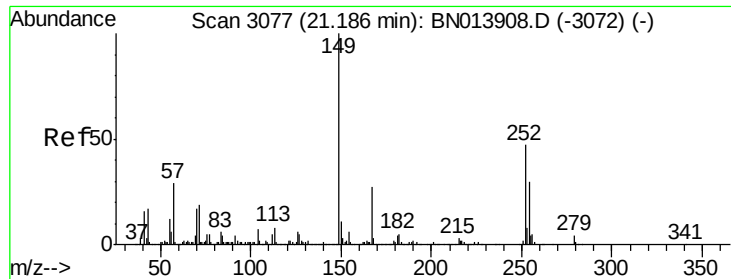
Delta R.T. -0.00 min

Lab File: BN013915.D

Acq: 11 Mar 2021 14:11

Tgt Ion:	228	Resp:	173242
Ion Ratio	Lower	Upper	
228	100		
229	19.8	15.8	23.6
226	26.5	21.4	32.0





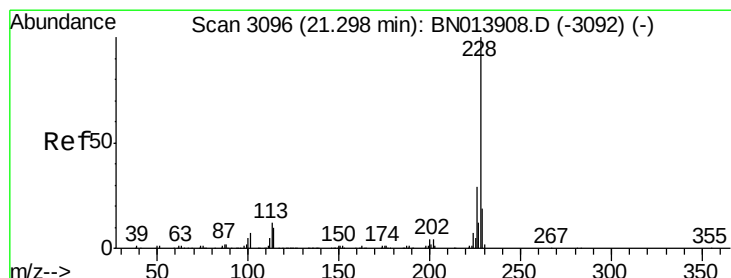
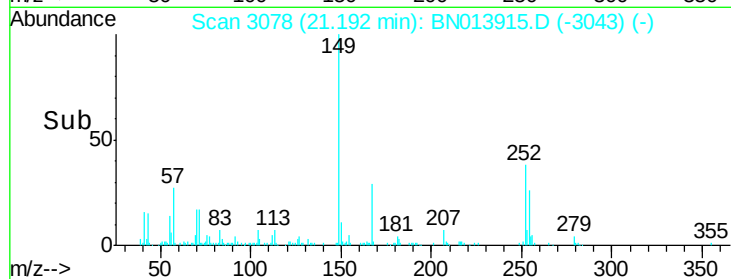
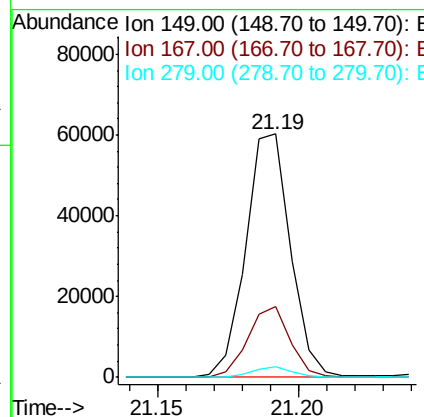
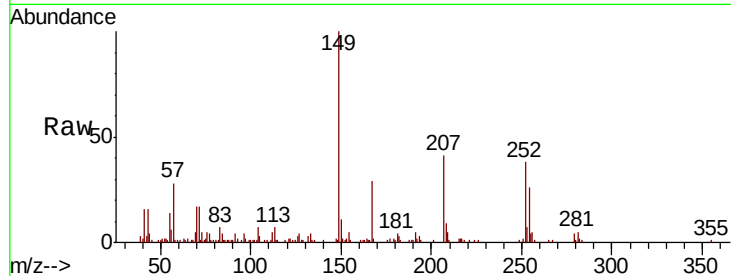
#84
 Bis(2-ethylhexyl)phthalate
 Concen: 1.840 ng/ul
 RT: 21.19 min Scan# 3078
 Delta R.T. 0.01 min
 Lab File: BN013915.D
 Acq: 11 Mar 2021 14:11

Instrument :
 BNA_N
 ClientSampleId :
 MDL-SOIL-06

Tot Ion	Ratio	Lower	Upper
149	100		
167	28.9	21.7	32.5
279	4.2	3.4	5.0

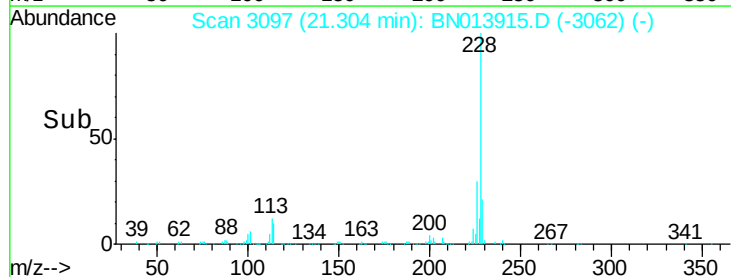
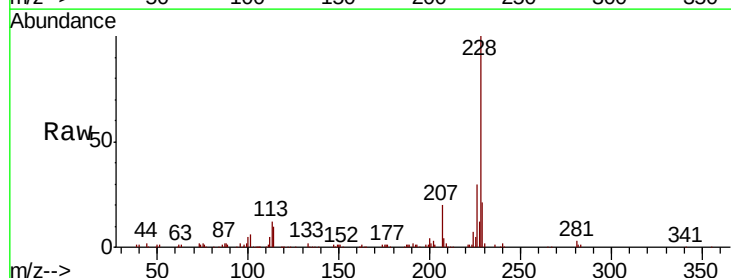
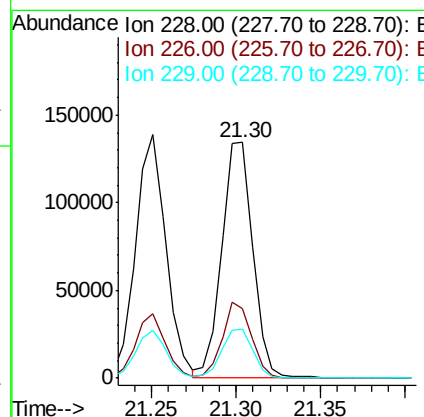
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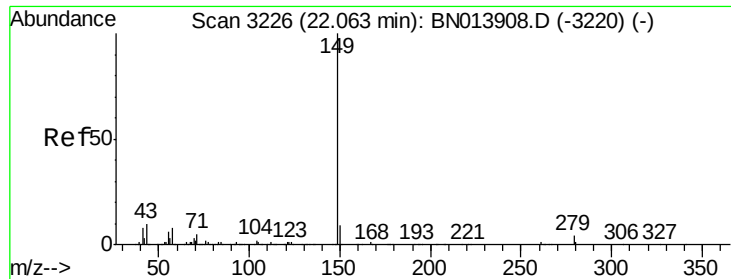
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#85
 Chrysene
 Concen: 2.949 ng/ul
 RT: 21.30 min Scan# 3097
 Delta R.T. 0.01 min
 Lab File: BN013915.D
 Acq: 11 Mar 2021 14:11

Tgt Ion	Ratio	Lower	Upper
228	100		
226	29.5	23.6	35.4
229	20.9	14.9	22.3





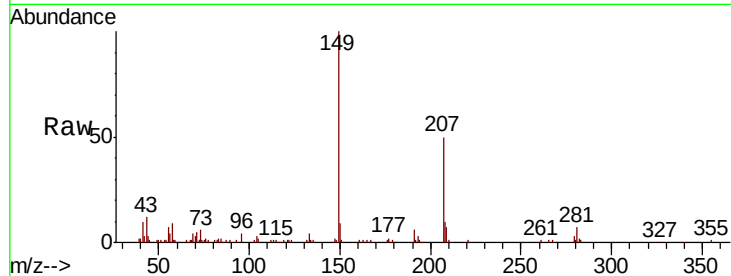
#87
Di-n-octyl phthalate
Concen: 1.678 ng/ul
RT: 22.06 min Scan# 3226
Delta R.T. -0.00 min
Lab File: BN013915.D
Acq: 11 Mar 2021 14:11

Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-06

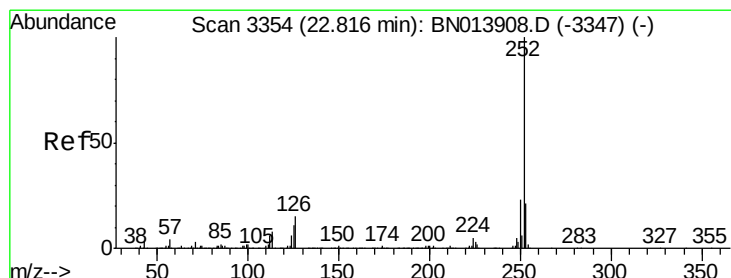
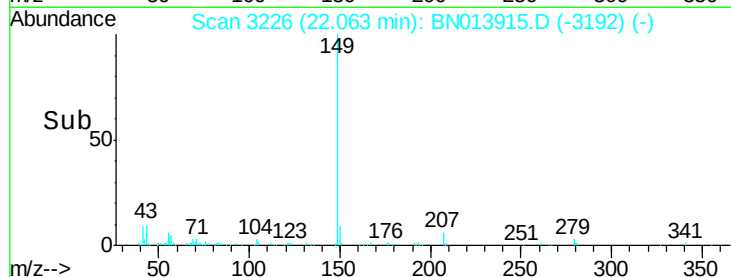
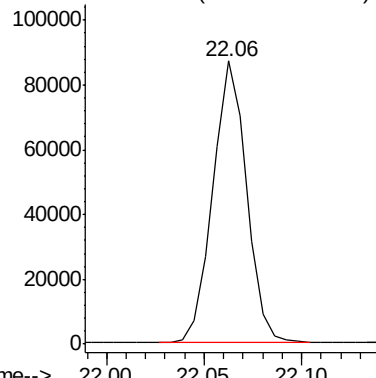
Tgt Ion:149 Resp: 104343

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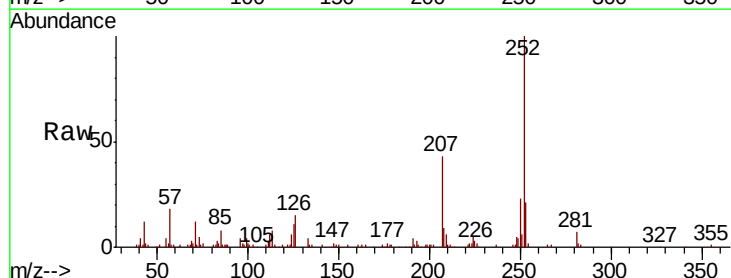


Abundance Ion 149.00 (148.70 to 149.70): E

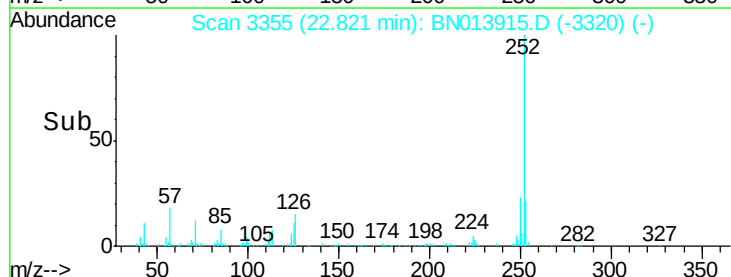
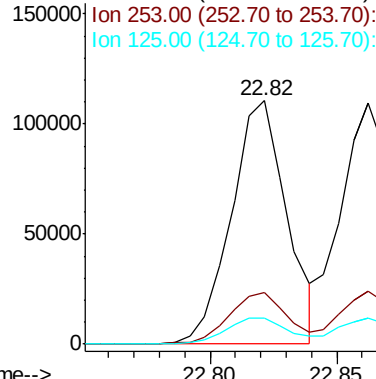


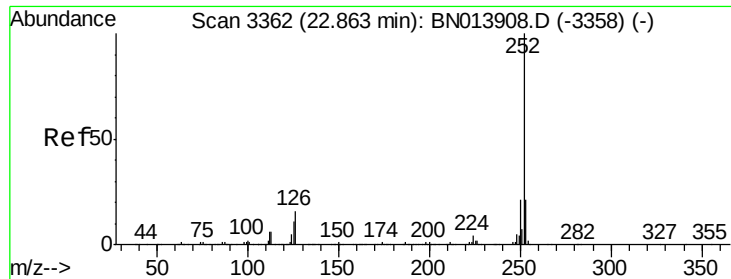
#88
Benzo(b)fluoranthene
Concen: 2.784 ng/ul
RT: 22.82 min Scan# 3355
Delta R.T. 0.01 min
Lab File: BN013915.D
Acq: 11 Mar 2021 14:11

Tgt Ion:252 Resp: 168379
Ion Ratio Lower Upper
252 100
253 21.4 18.6 27.8
125 10.9 9.3 13.9



Abundance Ion 252.00 (251.70 to 252.70): E





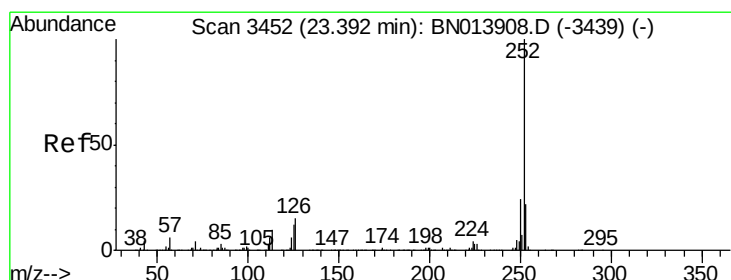
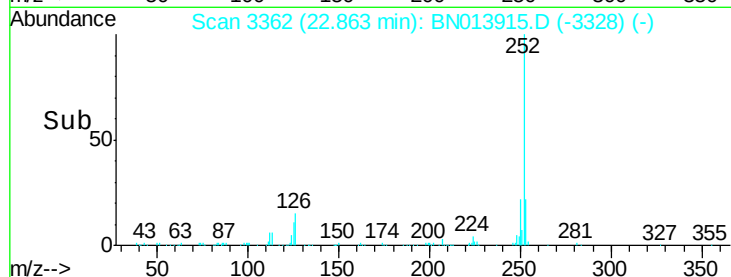
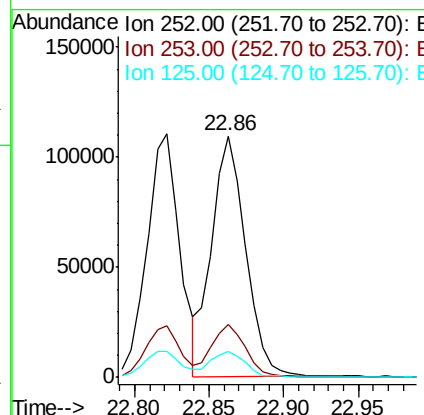
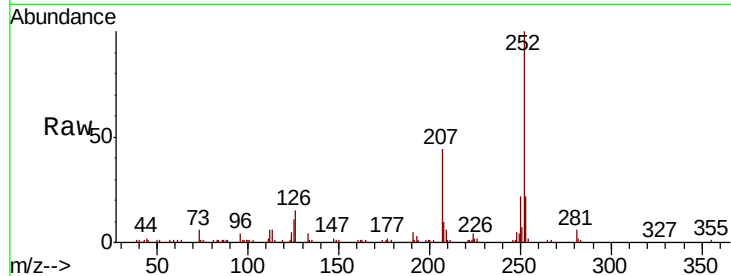
#89
Benzo(k)fluoranthene
Concen: 2.878 ng/ul
RT: 22.86 min Scan# 3362
Delta R.T. -0.00 min
Lab File: BN013915.D
Acq: 11 Mar 2021 14:11

Instrument :
BNA_N
ClientSampled :
MDL-SOIL-06

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.1	27.1
125	10.7	9.2	13.8

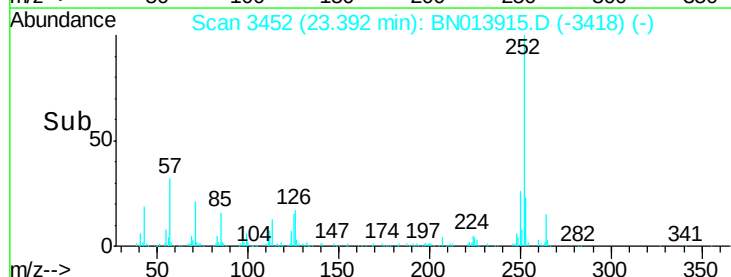
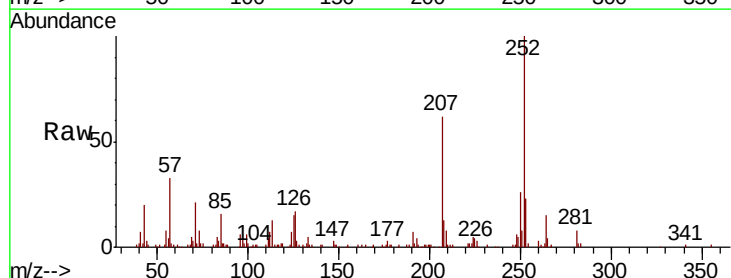
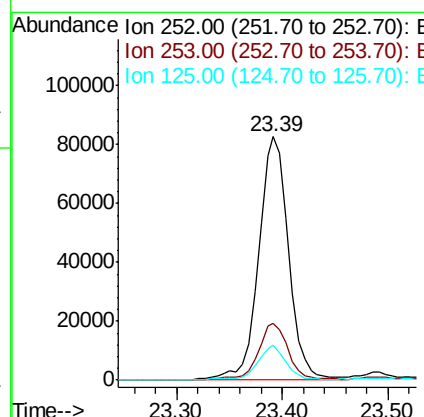
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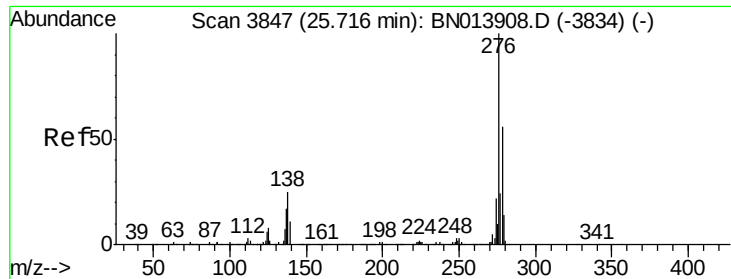
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#91
Benzo(a)pyrene
Concen: 2.984 ng/ul
RT: 23.39 min Scan# 3452
Delta R.T. -0.00 min
Lab File: BN013915.D
Acq: 11 Mar 2021 14:11

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.1	16.9	25.3
125	14.6	9.0	13.6#





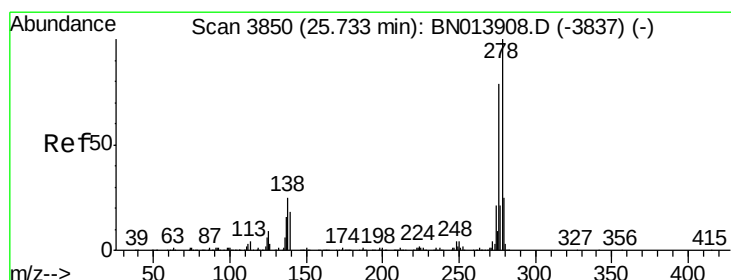
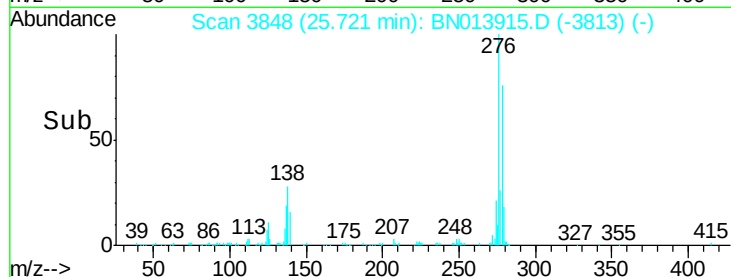
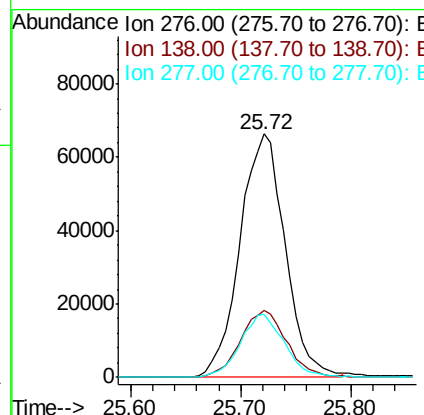
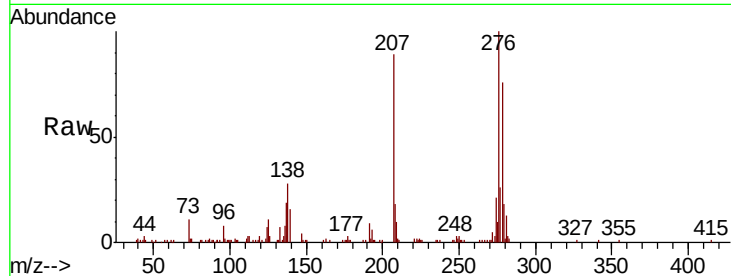
#92
 Indeno(1,2,3-cd)pyrene
 Concen: 2.783 ng/ul
 RT: 25.72 min Scan# 3848
 Delta R.T. 0.01 min
 Lab File: BN013915.D
 Acq: 11 Mar 2021 14:11

Instrument :
 BNA_N
 ClientSampleId :
 MDL-SOIL-06

Tot Ion	Ratio	Lower	Upper
276	100		
138	27.7	20.3	30.5
277	26.1	18.3	27.5

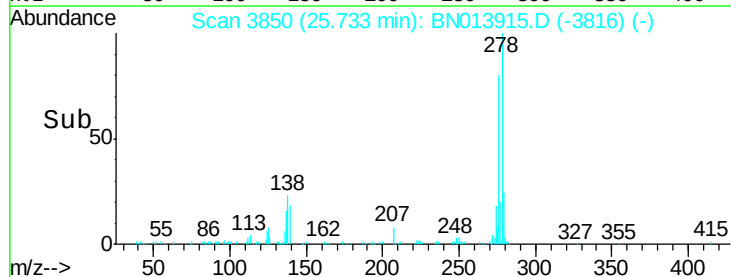
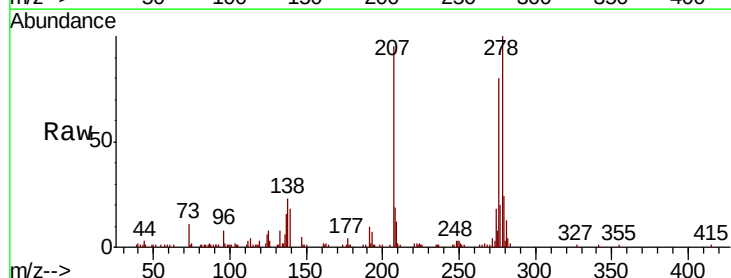
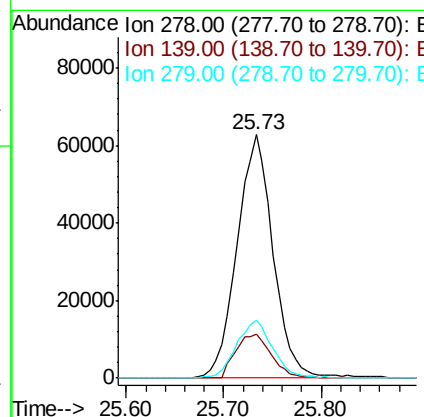
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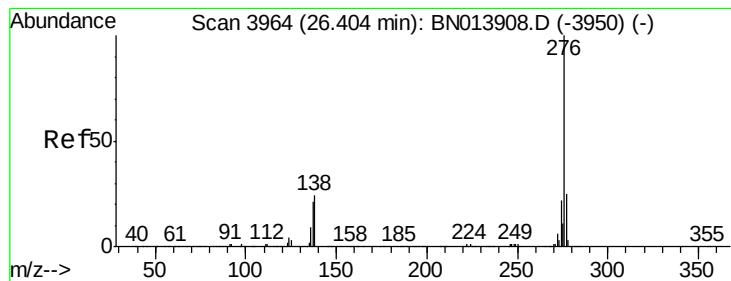
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#93
 Dibenzo(a,h)anthracene
 Concen: 2.752 ng/ul
 RT: 25.73 min Scan# 3850
 Delta R.T. -0.00 min
 Lab File: BN013915.D
 Acq: 11 Mar 2021 14:11

Tgt Ion	Ratio	Lower	Upper
278	100		
139	18.2	14.2	21.2
279	23.8	18.5	27.7





#94

Benzo(a,h,i)perylene

Concen: 2.798 ng/ul

RT: 26.40 min Scan# 3964

Delta R.T. -0.00 min

Lab File: BN013915.D

Acq: 11 Mar 2021 14:11

Instrument :

BNA_N

ClientSampleId :

MDL-SOIL-06

Tot Ion:	276	Resp:	160965
Ion Ratio		Lower	Upper
276	100		
138	23.9	17.5	26.3
277	23.1	19.9	29.9

Manual Integrations
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