

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN011221\
 Data File : BN013391.D
 Acq On : 12 Jan 2021 11:55
 Operator : CG/JU
 Sample : L4485-07
 Misc : MDL-S-07
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 MDL-SOIL-07

Manual Integrations
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Quant Time: Jan 12 12:24:42 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN010521.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jan 12 09:49:34 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	364701	20.00	ng/ul	0.00
20) Naphthalene-d8	10.36	136	1515274	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.22	164	903001	20.00	ng/ul	0.00
64) Phenanthrene-d10	16.97	188	1813679	20.00	ng/ul	0.00
79) Chrysene-d12	21.16	240	1769900	20.00	ng/ul	0.00
88) Perylene-d12	23.33	264	1840315	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.20	96	41368	4.32	ng/uL	0.00
4) Pyridine-d5	3.59	84	583679	24.44	ng/ul	0.00
7) Phenol-d5	6.78	99	1020613	33.32	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	6.95	67	624555	36.62	ng/ul	0.00
11) 2-Chlorophenol-d4	7.13	132	897929	33.66	ng/ul	0.00
15) 4-Methylphenol-d8	8.29	113	852986	34.48	ng/ul	0.00
21) Nitrobenzene-d5	8.74	128	413459	34.26	ng/ul	0.00
24) 2-Nitrophenol-d4	9.45	143	434403	34.91	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.98	165	809944	32.95	ng/ul	0.00
31) 4-Chloroaniline-d4	10.49	131	1199495	35.67	ng/ul	0.00
46) Dimethylphthalate-d6	13.65	166	2408790	34.49	ng/ul	0.00
49) Acenaphthylene-d8	13.92	160	3142854	36.48	ng/ul	0.00
54) 4-Nitrophenol-d4	14.42	143	396037	31.05	ng/ul	0.00
60) Fluorene-d10	15.22	176	2095165	34.68	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.33	200	289513	32.43	ng/ul	0.00
73) Anthracene-d10	17.07	188	3104471	35.24	ng/ul	0.00
81) Pyrene-d10	19.37	212	3336652	35.00	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.20	264	3303024	34.37	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.23	88	7417	0.780 ng/uL	95
5) Pyridine	3.60	79	79708	3.315 ng/ul#	70
6) Benzaldehyde	6.75	77	58236	5.065 ng/ul	98
8) Phenol	6.80	94	95529	3.084 ng/ul	98
10) Bis(2-Chloroethyl)ether	7.03	93	83693	3.409 ng/ul	96
12) 2-Chlorophenol	7.16	128	81775	3.008 ng/ul	97
13) 2-Methylphenol	8.03	108	62384	2.614 ng/ul	94
14) 2,2'-oxybis(1-Chloropropan	8.13	45	111795m	3.250 ng/ul	
16) Acetophenone	8.40	105	112697	3.104 ng/ul	97
17) N-Nitroso-di-n-propylamine	8.40	70	45459	2.523 ng/ul	98
18) 4-Methylphenol	8.36	108	76147	2.972 ng/ul	95
19) Hexachloroethane	8.66	117	31469	2.950 ng/ul	100
22) Nitrobenzene	8.78	77	85988	3.179 ng/ul	95
23) Isophorone	9.30	82	121723	2.380 ng/ul	99
25) 2-Nitrophenol	9.48	139	43284	3.125 ng/ul	96
26) 2,4-Dimethylphenol	9.55	107	79095	2.828 ng/ul	97
27) Bis(2-Chloroethoxy)methane	9.79	93	98311	2.971 ng/ul	98
29) 2,4-Dichlorophenol	10.01	162	74460	3.077 ng/ul	91
30) Naphthalene	10.41	128	273462	3.216 ng/ul	99
32) 4-Chloroaniline	10.52	127	108547	3.391 ng/ul	94
33) Hexachlorobutadiene	10.70	225	48006	3.174 ng/ul	99
34) Caprolactam	11.30	113	13972	1.872 ng/ul	93

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 4-Chloro-3-methylphenol	11.65	107	61229	2.362	ng/ul	99
36) 2-Methylnaphthalene	12.03	142	182475	3.121	ng/ul	99
37) 1-Methylnaphthalene	12.25	142	177735	3.154	ng/ul	98
39) 1,2,4,5-Tetrachlorobenzene	12.40	216	89431	3.291	ng/ul	99
40) Hexachlorocyclopentadiene	12.39	237	44872	3.169	ng/ul	97
41) 2,4,6-Trichlorophenol	12.65	196	40039	2.234	ng/ul	99
42) 2,4,5-Trichlorophenol	12.71	196	47525	2.492	ng/ul	99
43) 1,1'-Biphenyl	13.05	154	236818	3.256	ng/ul	100
44) 2-Chloronaphthalene	13.09	162	189197	3.303	ng/ul	95
45) 2-Nitroaniline	13.29	65	29875	2.047	ng/ul	95
47) Dimethylphthalate	13.69	163	217075	3.029	ng/ul	99
48) 2,6-Dinitrotoluene	13.80	165	29493	2.170	ng/ul	92
50) Acenaphthylene	13.94	152	279512	3.209	ng/ul	99
51) 3-Nitroaniline	14.12	138	31014	2.474	ng/ul	96
52) Acenaphthene	14.29	153	195004	3.174	ng/ul	98
53) 2,4-Dinitrophenol	14.33	184	9469	1.555	ng/ul#	90
55) 4-Nitrophenol	14.43	109	27134	2.825	ng/ul#	87
56) Dibenzofuran	14.62	168	276323	3.285	ng/ul	99
57) 2,4-Dinitrotoluene	14.59	165	47169	2.436	ng/ul#	98
58) 2,3,4,6-Tetrachlorophenol	14.85	232	36666	2.277	ng/ul#	95
59) Diethylphthalate	15.06	149	193448	2.656	ng/ul	99
61) Fluorene	15.27	166	224602	3.296	ng/ul	99
62) 4-Chlorophenyl-phenylether	15.28	204	110005	3.348	ng/ul	97
63) 4-Nitroaniline	15.29	138	33465	2.842	ng/ul	98
66) 4,6-Dinitro-2-methylphenol	15.35	198	29783	2.998	ng/ul#	83
67) N-Nitrosodiphenylamine	15.49	169	175757	3.076	ng/ul	98
68) 4-Bromophenyl-phenylether	16.17	248	59586	2.985	ng/ul	96
69) Hexachlorobenzene	16.27	284	72573	3.207	ng/ul	97
70) Atrazine	16.45	200	46492	2.382	ng/ul	96
71) Pentachlorophenol	16.62	266	23243	1.842	ng/ul	95
72) Phenanthrene	17.01	178	351928	3.344	ng/ul	99
74) Anthracene	17.10	178	354091	3.297	ng/ul	99
75) 1,2,3,4-Tetrachlorobenzene	13.01	216	88131	3.352	ng/uL	95
76) Pentachlorobenzene	14.54	250	85468	3.258	ng/uL	98
77) Carbazole	17.37	167	268246	3.077	ng/ul	100
78) Di-n-butylphthalate	17.96	149	248693	2.093	ng/ul	99
80) Fluoranthene	19.03	202	360214	2.953	ng/ul	99
82) Pyrene	19.39	202	415545	3.324	ng/ul	99
83) Butylbenzylphthalate	20.32	149	87949	1.637	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.09	252	74341	2.221	ng/ul	94
85) Benzo(a)anthracene	21.14	228	365009	3.124	ng/ul	99
86) Bis(2-ethylhexyl)phthalate	21.11	149	140227	1.761	ng/ul	96
87) Chrysene	21.20	228	374672	3.275	ng/ul	99
89) Di-n-octyl phthalate	21.97	149	220915	1.930	ng/ul	100
90) Benzo(b)fluoranthene	22.69	252	371179	3.163	ng/ul	97
91) Benzo(k)fluoranthene	22.73	252	363628	3.253	ng/ul	97
93) Benzo(a)pyrene	23.24	252	341761	3.212	ng/ul	97
94) Indeno(1,2,3-cd)pyrene	25.50	276	422297	3.169	ng/ul	99
95) Dibenzo(a,h)anthracene	25.52	278	354711	3.176	ng/ul	97
96) Benzo(g,h,i)perylene	26.16	276	346236	3.066	ng/ul	99

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Misc : MDL-S-07
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
MDL-SOIL-07

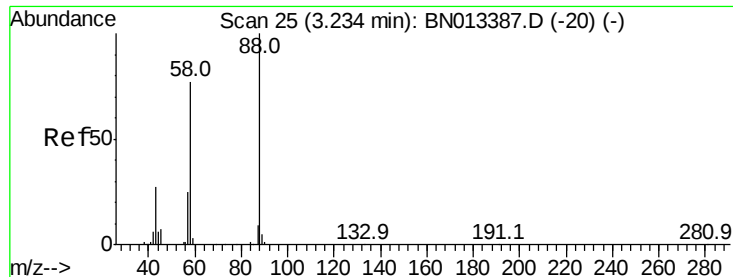
Manual Integrations
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Response via : Initial Calibration

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: 0.780 ng/uL

RT: 3.23 min Scan# 25

Delta R.T. -0.00 min

Lab File: BN013391.D

Acq: 12 Jan 2021 11:55

Instrument :

BNA_N

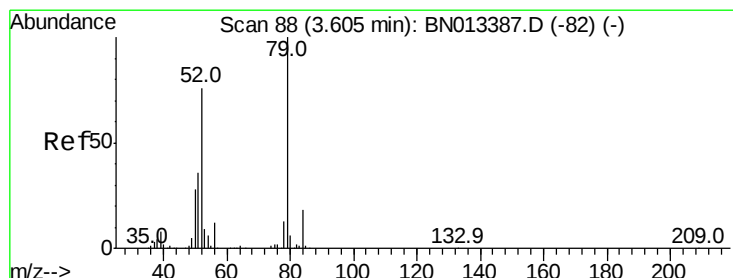
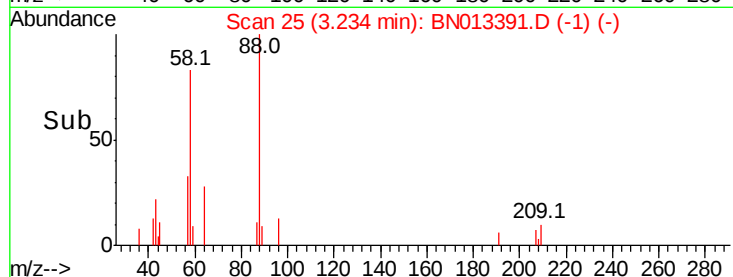
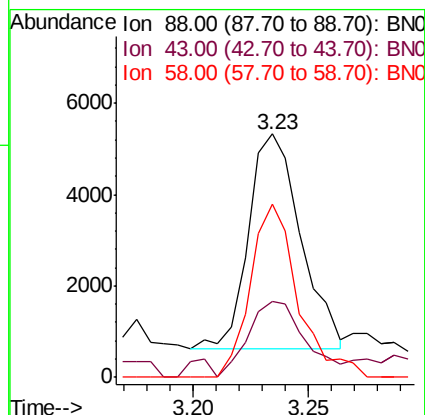
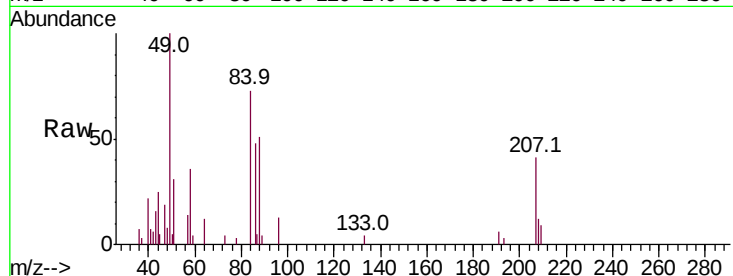
ClientSampleId :

MDL-SOIL-07

Tot Ion:	88	Resp:	7417
Ion Ratio	Lower	Upper	
88	100		
43	31.0	23.6	35.4
58	70.9	60.6	90.8

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#5

Pyridine

Concen: 3.315 ng/uL

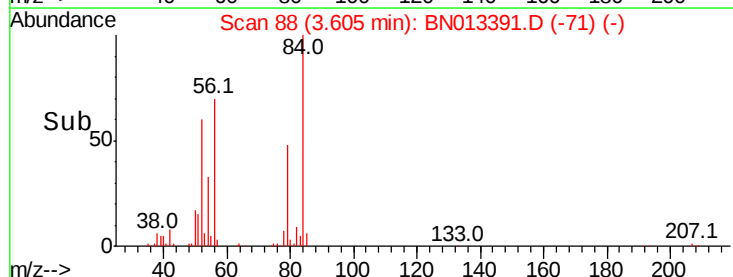
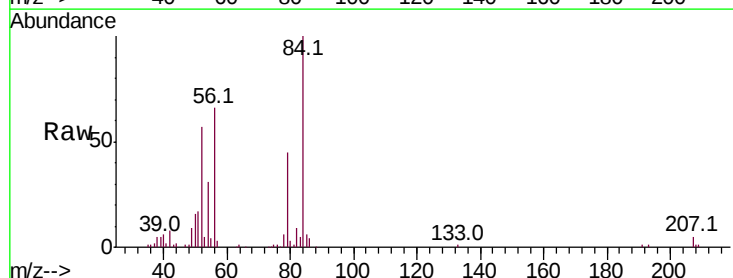
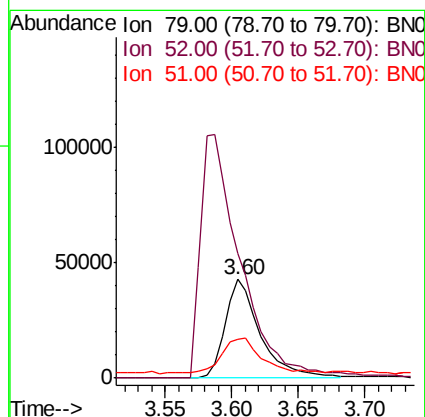
RT: 3.60 min Scan# 88

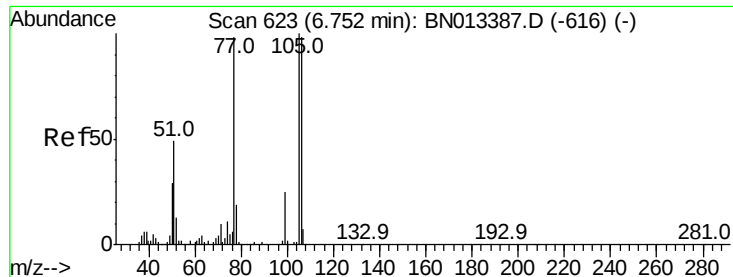
Delta R.T. -0.00 min

Lab File: BN013391.D

Acq: 12 Jan 2021 11:55

Tgt Ion:	79	Resp:	79708
Ion Ratio	Lower	Upper	
79	100		
52	126.6	69.4	104.2#
51	39.0	31.6	47.4





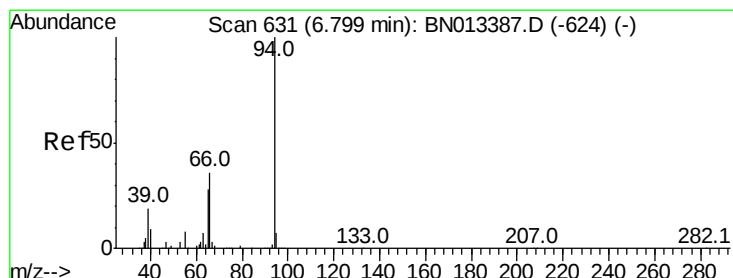
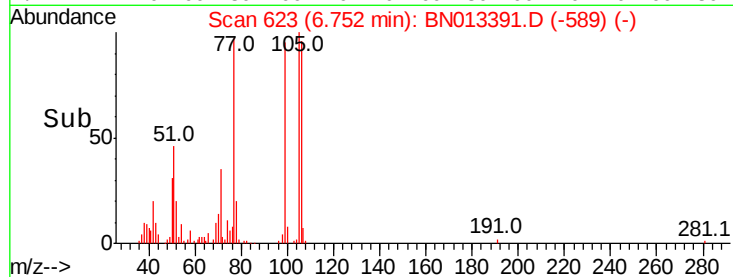
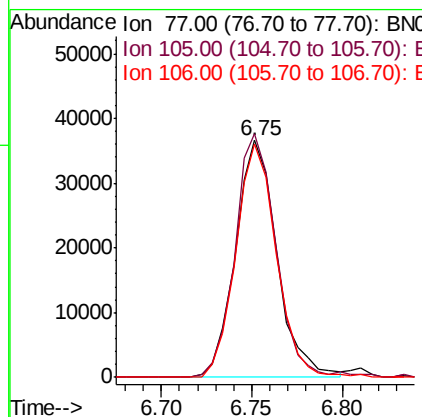
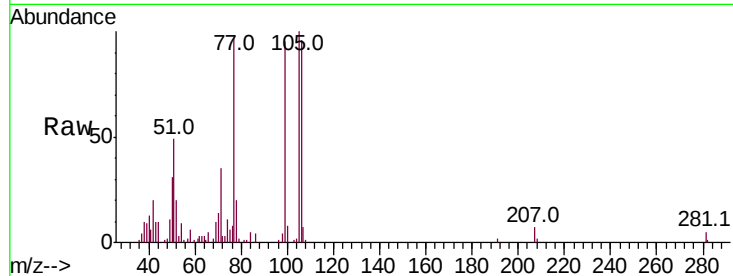
#6
Benzaldehyde
Concen: 5.065 ng/ul
RT: 6.75 min Scan# 623
Delta R.T. -0.00 min
Lab File: BN013391.D
Acq: 12 Jan 2021 11:55

Instrument :
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MDL-SOIL-07

Tot Ion	Ratio	Lower	Upper
77	100		
105	102.9	85.5	128.3
106	98.5	79.6	119.4

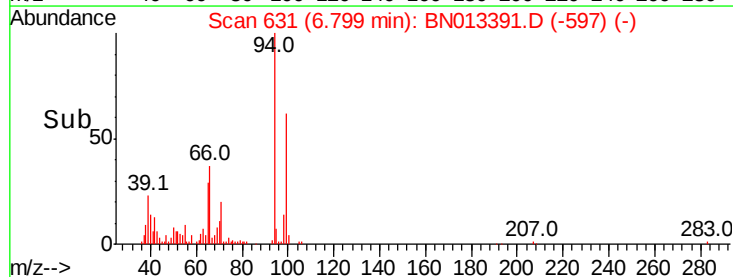
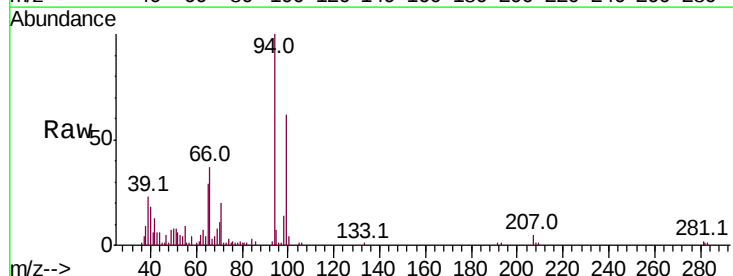
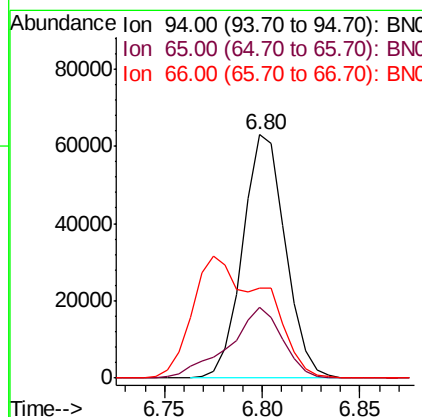
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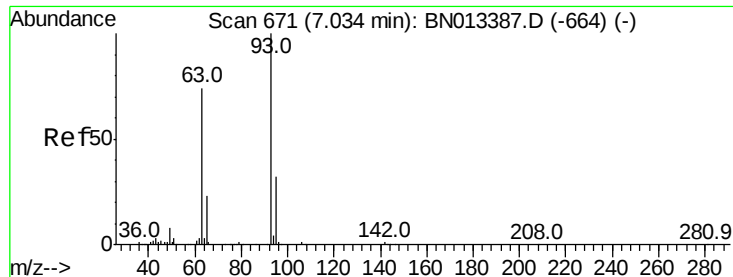
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#8
Phenol
Concen: 3.084 ng/ul
RT: 6.80 min Scan# 631
Delta R.T. -0.00 min
Lab File: BN013391.D
Acq: 12 Jan 2021 11:55

Tgt Ion	Ratio	Lower	Upper
94	100		
65	29.3	21.8	32.8
66	37.1	29.8	44.6





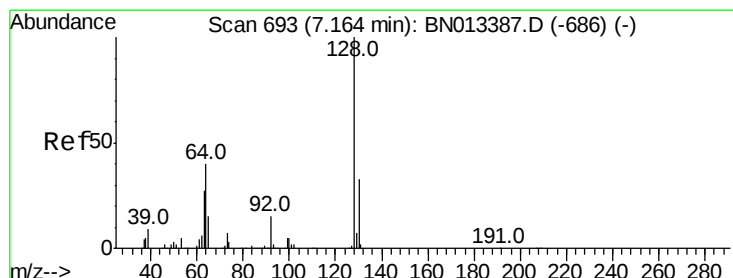
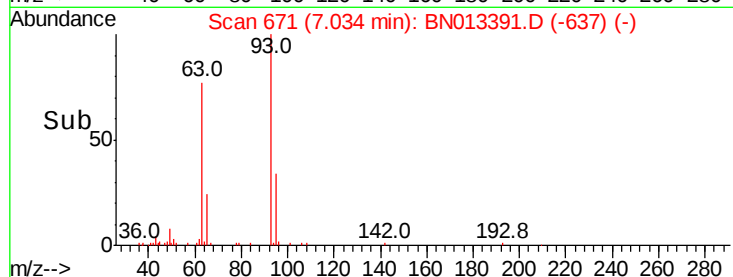
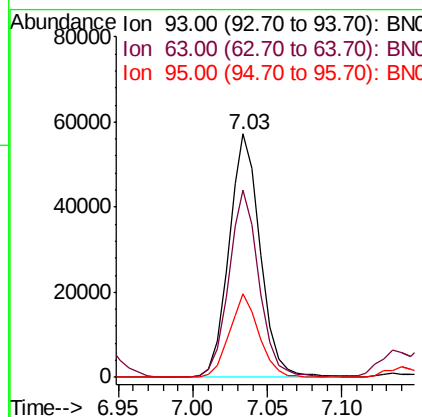
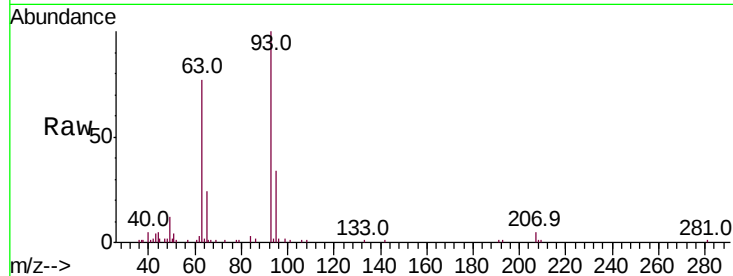
#10
Bis(2-Chloroethyl)ether
Concen: 3.409 ng/ul
RT: 7.03 min Scan# 671
Delta R.T. -0.00 min
Lab File: BN013391.D
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Tot Ion	Ratio	Lower	Upper
93	100		
63	77.1	58.8	88.2
95	34.4	25.8	38.8

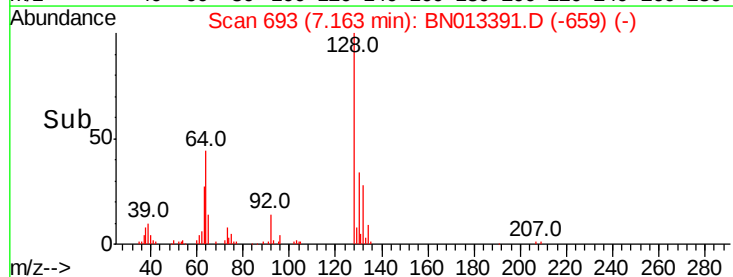
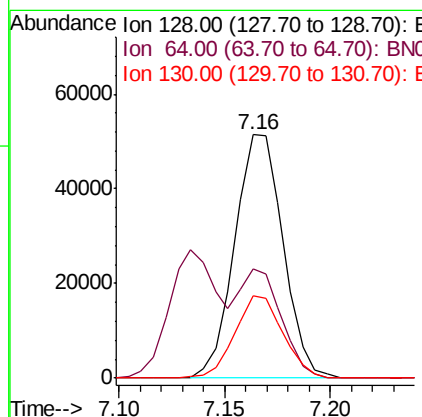
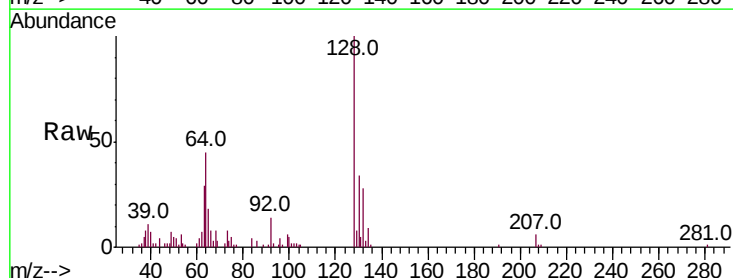
Manual Integrations
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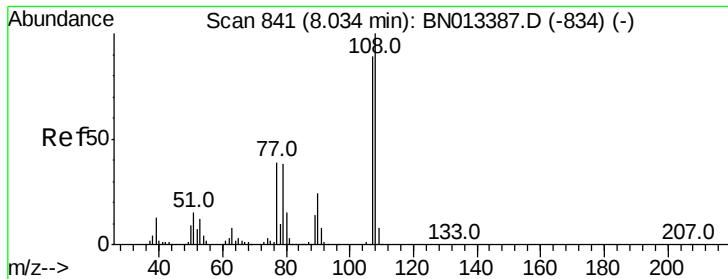
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#12
2-Chlorophenol
Concen: 3.008 ng/ul
RT: 7.16 min Scan# 693
Delta R.T. -0.00 min
Lab File: BN013391.D
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Tgt Ion	Ratio	Lower	Upper
128	100		
64	44.6	34.6	51.8
130	34.1	25.8	38.6





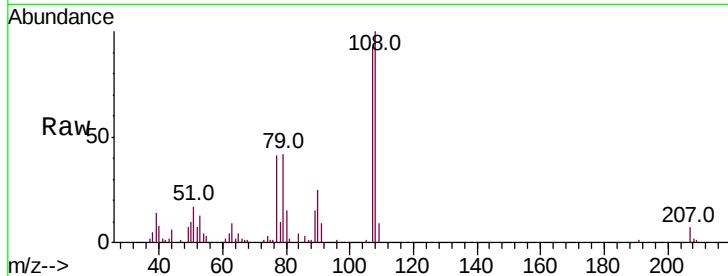
#13
2-Methylphenol
Concen: 2.614 ng/ul
RT: 8.03 min Scan# 841
Delta R.T. -0.00 min
Lab File: BN013391.D
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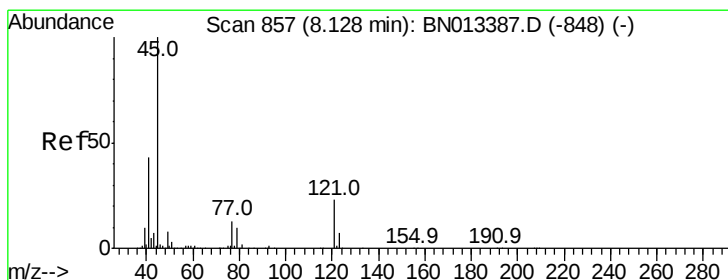
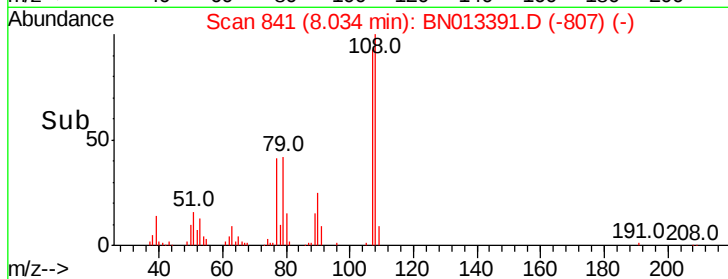
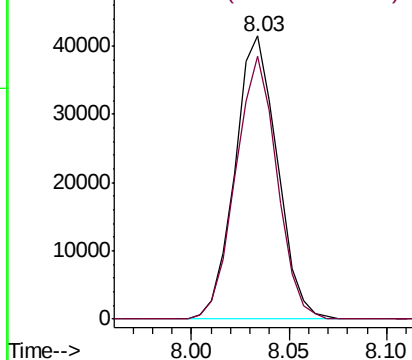
Tot Ion:108 Resp: 62384
Ion Ratio Lower Upper
108 100
107 92.8 69.7 104.5

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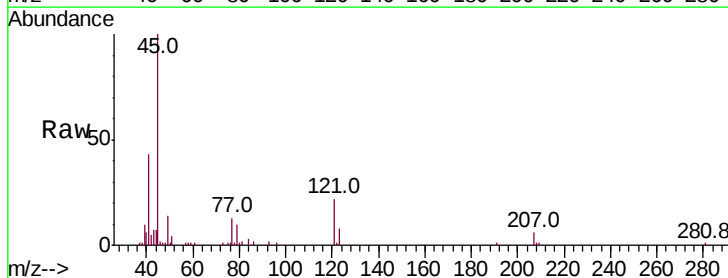


Abundance Ion 108.00 (107.70 to 108.70): E
Ion 107.00 (106.70 to 107.70): E

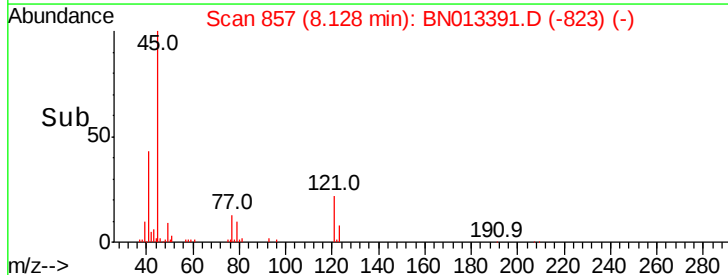
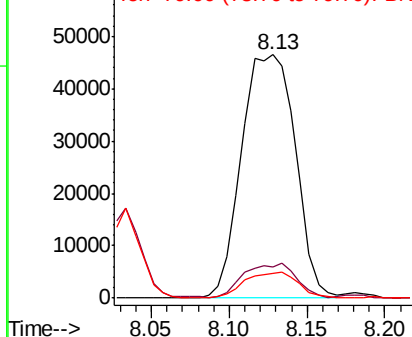


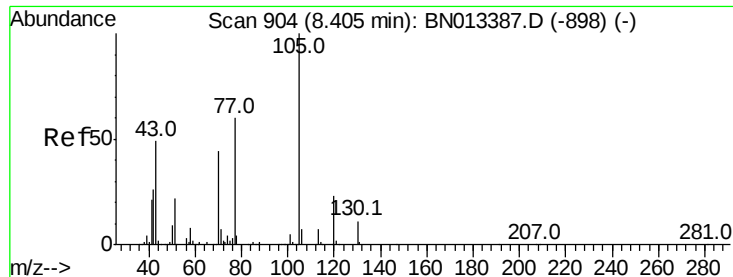
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2,2'-oxybis(1-chloropropane)
Concen: 3.250 ng/ul m
RT: 8.13 min Scan# 857
Delta R.T. -0.00 min
Lab File: BN013391.D
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Tgt Ion: 45 Resp: 111795
Ion Ratio Lower Upper
45 100
77 13.0 11.0 16.6
79 10.4 8.5 12.7



Abundance Ion 45.00 (44.70 to 45.70): BNC
Ion 77.00 (76.70 to 77.70): BNC
Ion 79.00 (78.70 to 79.70): BNC





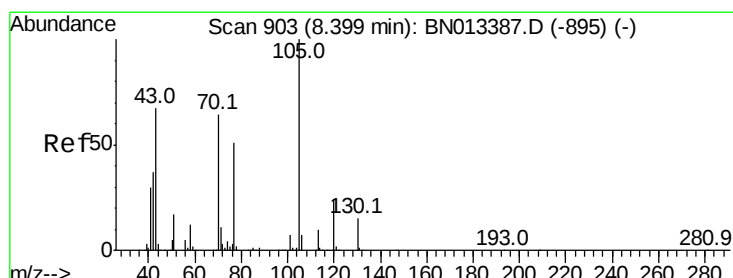
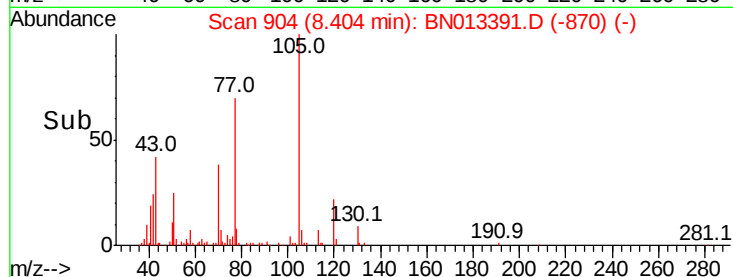
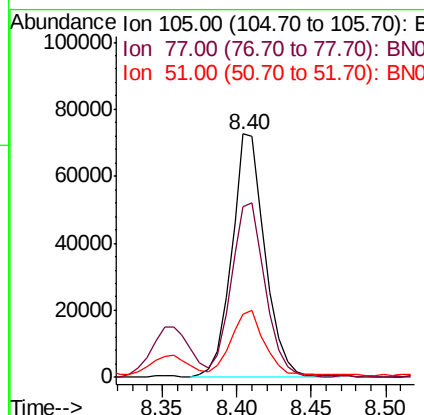
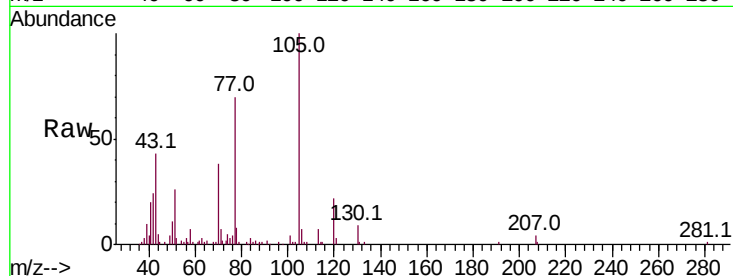
#16
Acetophenone
Concen: 3.104 ng/ul
RT: 8.40 min Scan# 904
Delta R.T. -0.00 min
Lab File: BN013391.D
Acq: 12 Jan 2021 11:55

Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-07

Tot Ion:	105	Resp:	112697
Ion Ratio	Lower	Upper	
105	100		
77	70.3	58.7	88.1
51	25.9	21.4	32.2

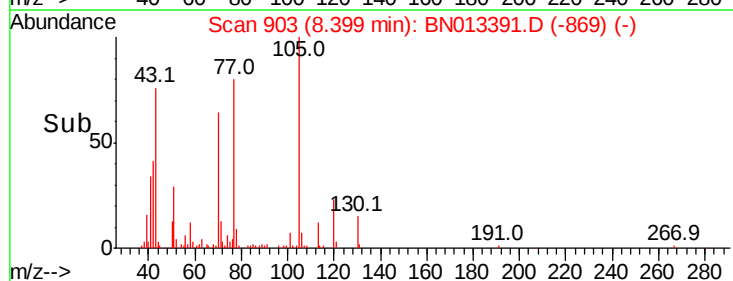
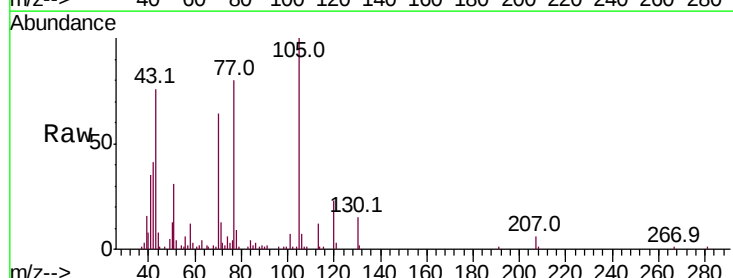
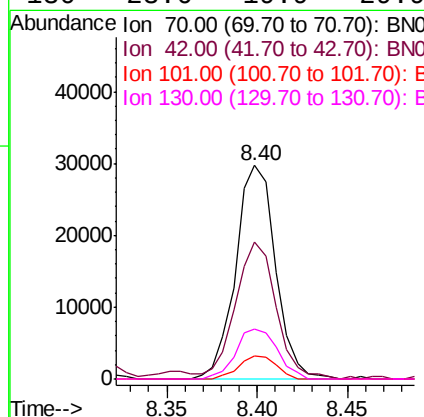
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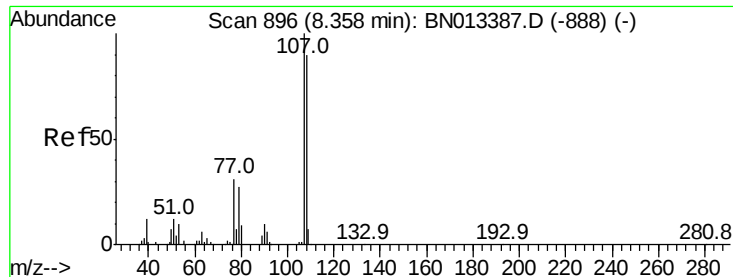
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#17
N-Nitroso-di-n-propylamine
Concen: 2.523 ng/ul
RT: 8.40 min Scan# 903
Delta R.T. -0.00 min
Lab File: BN013391.D
Acq: 12 Jan 2021 11:55

Tgt Ion:	70	Resp:	45459
Ion Ratio	Lower	Upper	
70	100		
42	64.1	50.3	75.5
101	11.0	8.5	12.7
130	23.6	19.9	29.9





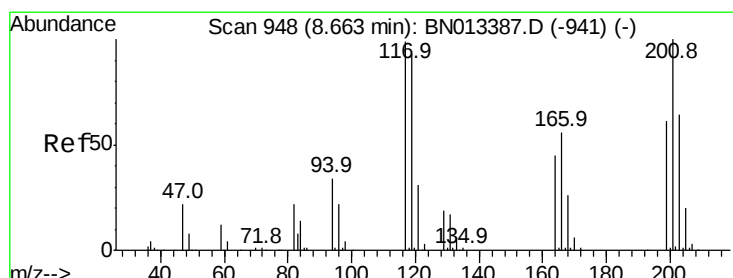
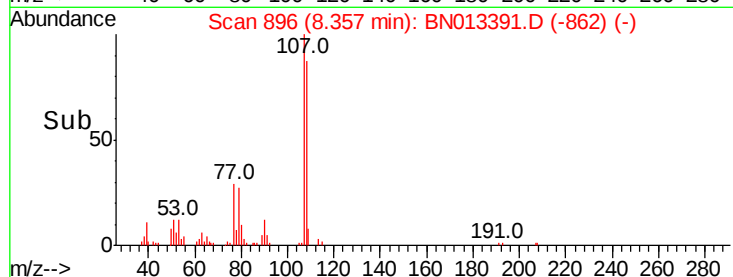
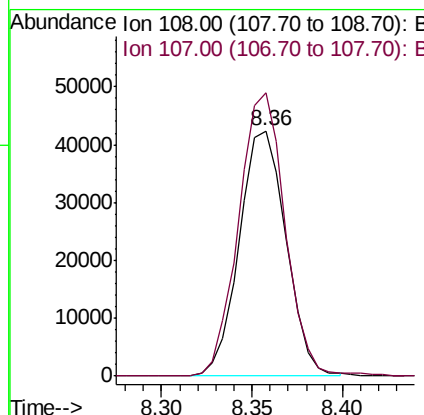
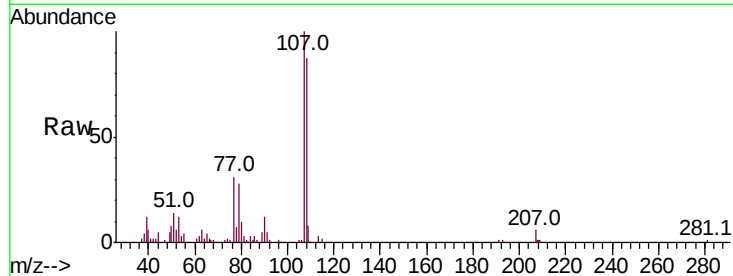
#18
4-Methylphenol
Concen: 2.972 ng/ul
RT: 8.36 min Scan# 896
Delta R.T. -0.00 min
Lab File: BN013391.D
Acq: 12 Jan 2021 11:55

Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-07

Tot Ion	Ratio	Lower	Upper
108	100		
107	115.5	87.9	131.9

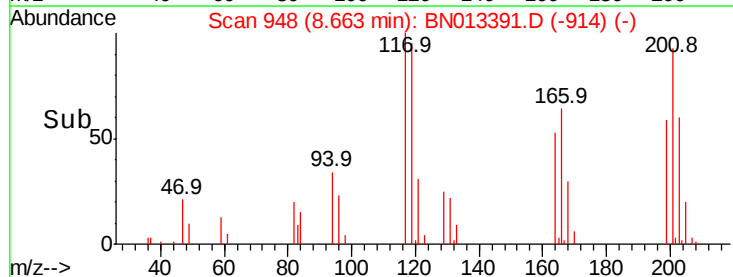
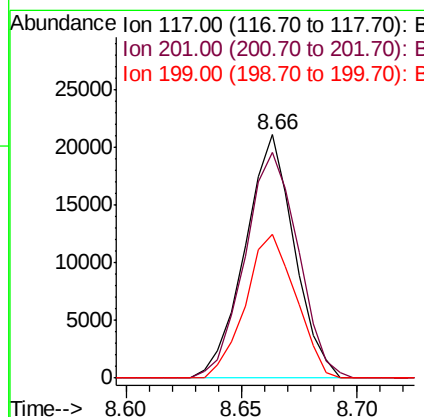
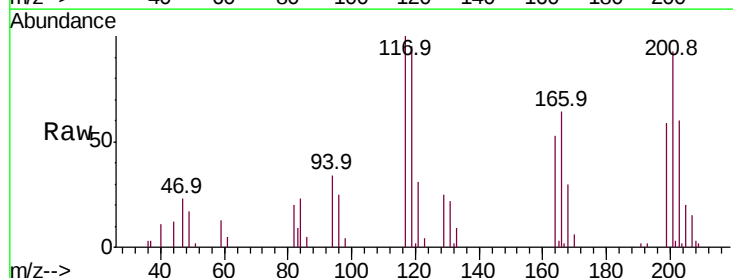
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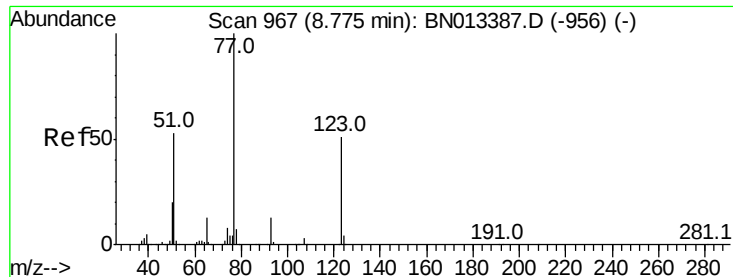
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#19
Hexachloroethane
Concen: 2.950 ng/ul
RT: 8.66 min Scan# 948
Delta R.T. -0.00 min
Lab File: BN013391.D
Acq: 12 Jan 2021 11:55

Tgt Ion	Ratio	Lower	Upper
117	100		
201	92.8	73.8	110.6
199	59.1	47.1	70.7





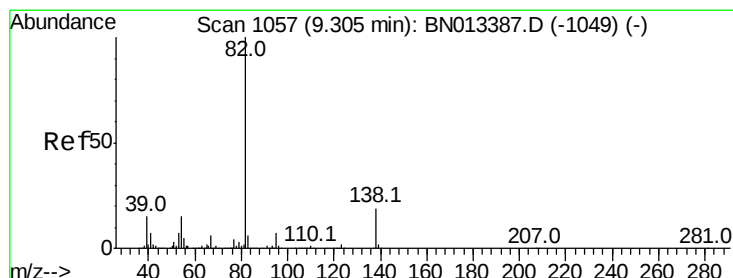
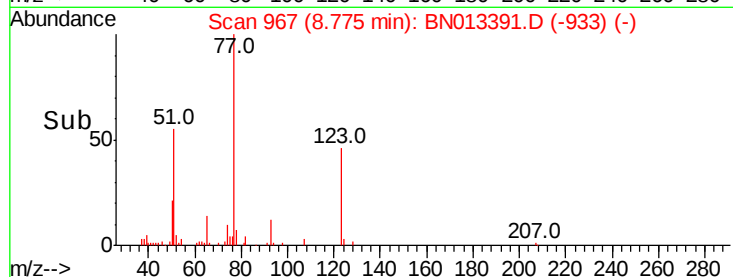
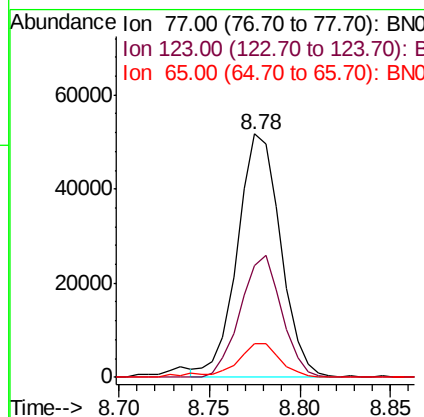
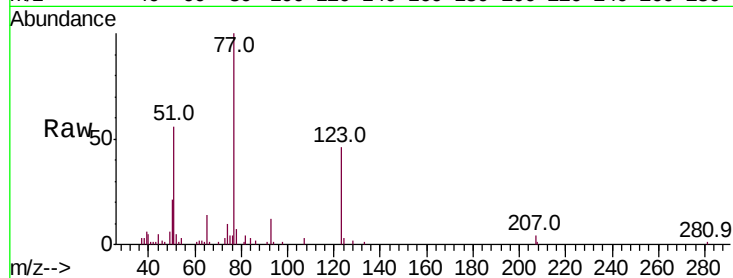
#22
Nitrobenzene
Concen: 3.179 ng/ul
RT: 8.78 min Scan# 967
Delta R.T. -0.00 min
Lab File: BN013391.D
Acq: 12 Jan 2021 11:55

Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-07

Tot Ion	Ratio	Lower	Upper
77	100		
123	45.9	40.2	60.4
65	13.8	10.6	16.0

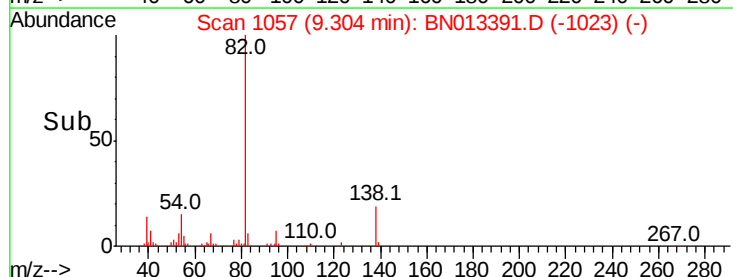
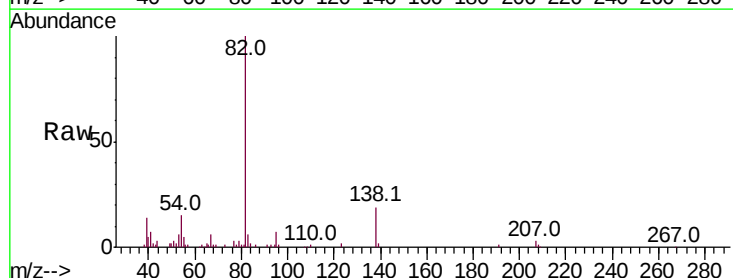
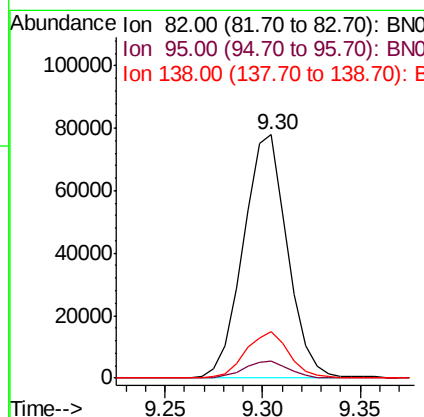
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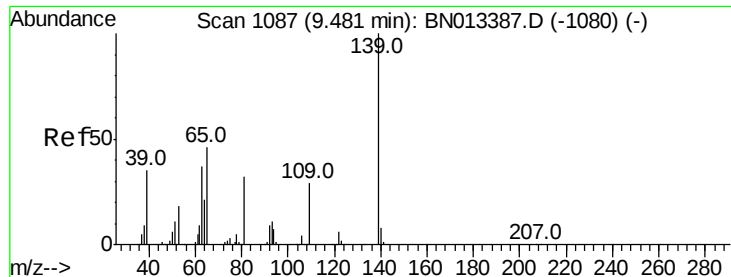
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#23
Isophorone
Concen: 2.380 ng/ul
RT: 9.30 min Scan# 1057
Delta R.T. -0.00 min
Lab File: BN013391.D
Acq: 12 Jan 2021 11:55

Tgt Ion	Ratio	Lower	Upper
82	100		
95	7.2	6.1	9.1
138	19.1	15.6	23.4





#25

2-Nitrophenol

Concen: 3.125 ng/ul

RT: 9.48 min Scan# 1087

Delta R.T. -0.00 min

Lab File: BN013391.D

Acq: 12 Jan 2021 11:55

Instrument :

BNA_N

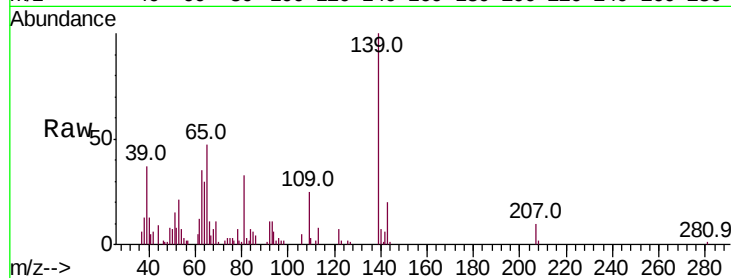
ClientSampleId :

MDL-SOIL-07

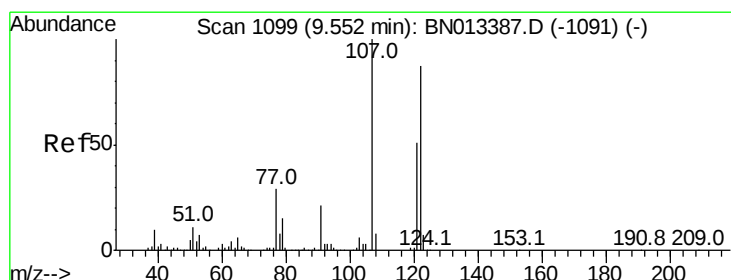
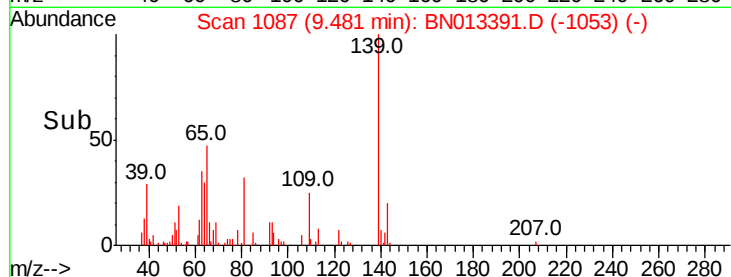
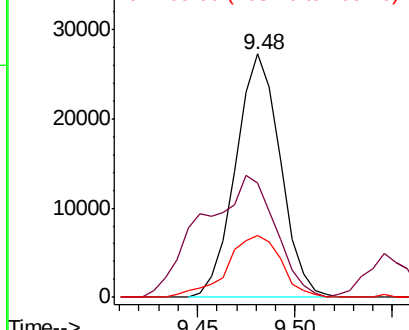
Tot Ion:	139	Resp:	43284
Ion Ratio	Lower	Upper	
139	100		
65	46.9	35.9	53.9
109	25.5	23.0	34.4

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



#26

2,4-Dimethylphenol

Concen: 2.828 ng/ul

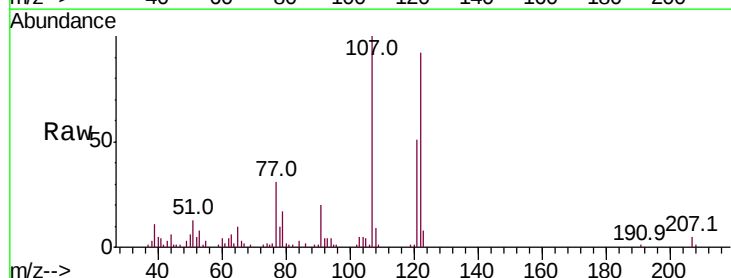
RT: 9.55 min Scan# 1098

Delta R.T. -0.01 min

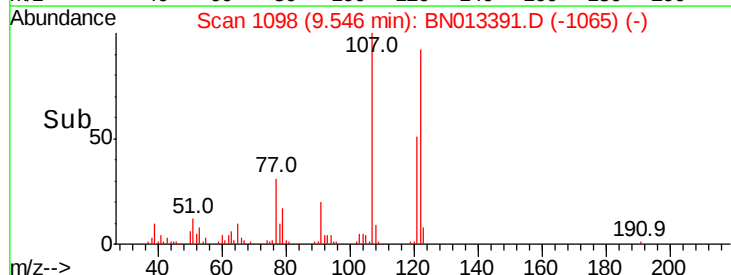
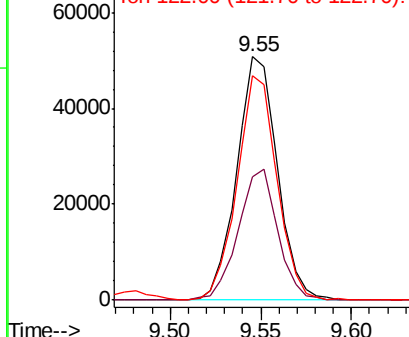
Lab File: BN013391.D

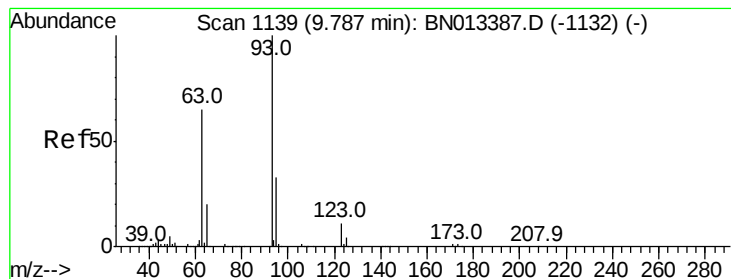
Acq: 12 Jan 2021 11:55

Tgt Ion:	107	Resp:	79095
Ion Ratio	Lower	Upper	
107	100		
121	50.8	42.2	63.2
122	92.2	71.3	106.9



Abundance Ion 107.00 (106.70 to 107.70): E
Ion 121.00 (120.70 to 121.70): E
Ion 122.00 (121.70 to 122.70): E





#27

Bis(2-Chloroethoxy)methane

Concen: 2.971 ng/ul

RT: 9.79 min Scan# 1139

Delta R.T. -0.00 min

Lab File: BN013391.D

Acq: 12 Jan 2021 11:55

Instrument :

BNA_N

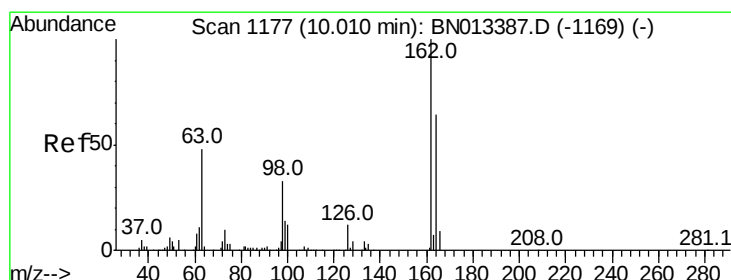
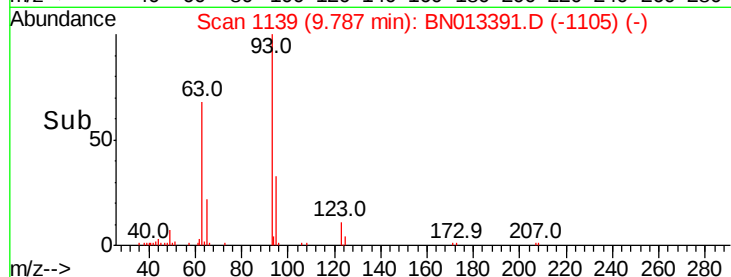
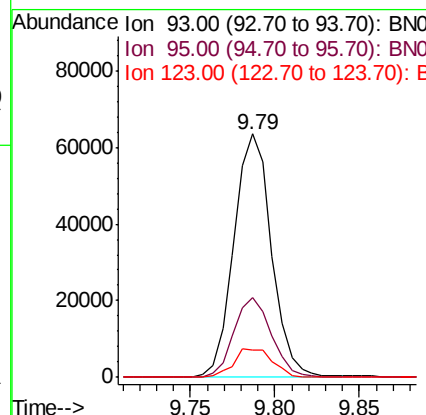
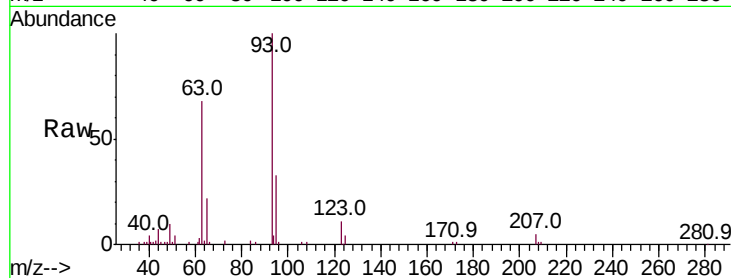
ClientSampleId :

MDL-SOIL-07

Tot Ion:	93	Resp:	98311
Ion Ratio	Lower	Upper	
93	100		
95	32.6	26.8	40.2
123	11.2	9.9	14.9

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#29

2,4-Dichlorophenol

Concen: 3.077 ng/ul

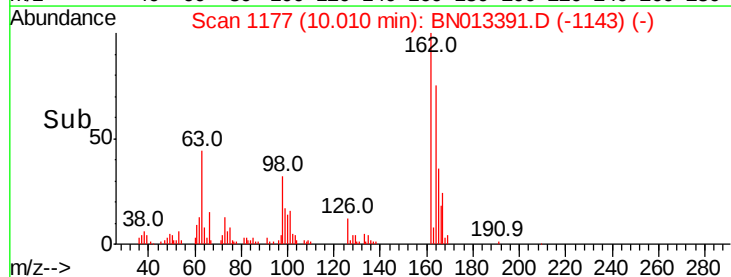
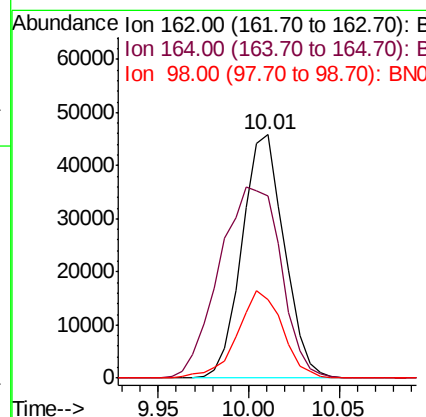
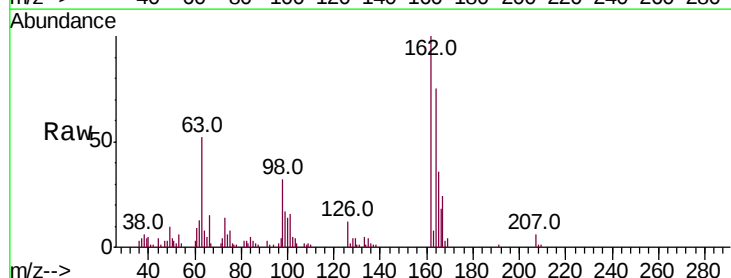
RT: 10.01 min Scan# 1177

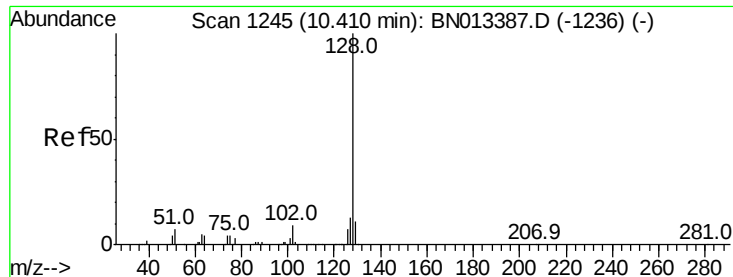
Delta R.T. -0.00 min

Lab File: BN013391.D

Acq: 12 Jan 2021 11:55

Tgt Ion:	162	Resp:	74460
Ion Ratio	Lower	Upper	
162	100		
164	75.0	53.3	79.9
98	32.2	29.0	43.6





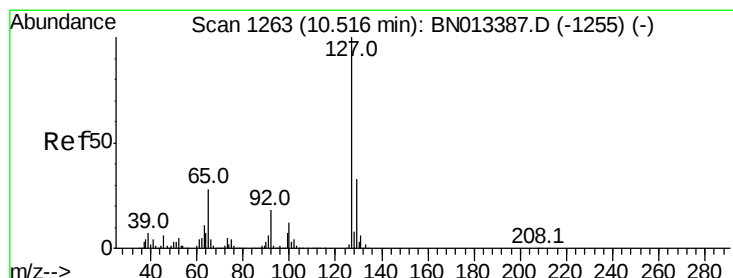
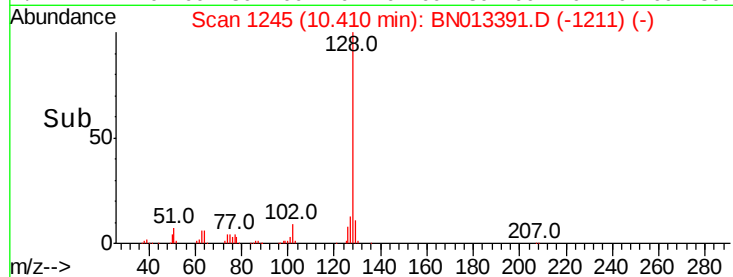
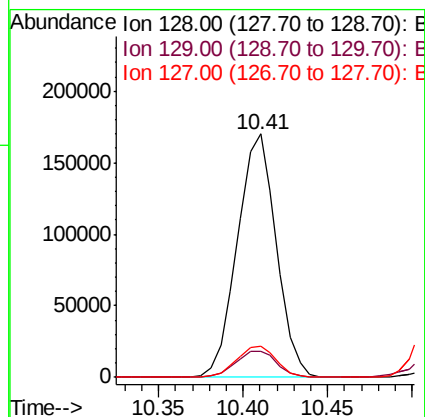
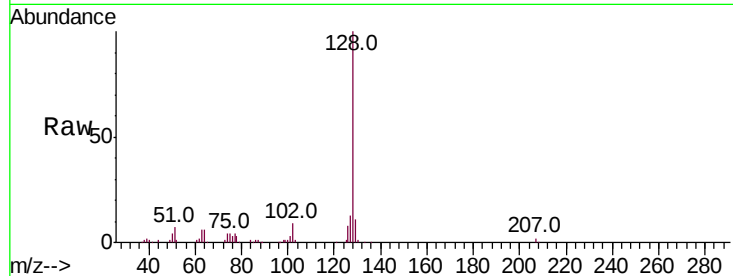
#30
Naphthalene
Concen: 3.216 ng/ul
RT: 10.41 min Scan# 1245
Delta R.T. -0.00 min
Lab File: BN013391.D
Acq: 12 Jan 2021 11:55

Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-07

Tot Ion:128	Resp:	273462
Ion Ratio	Lower	Upper
128 100		
129 10.7	8.8	13.2
127 13.0	10.2	15.4

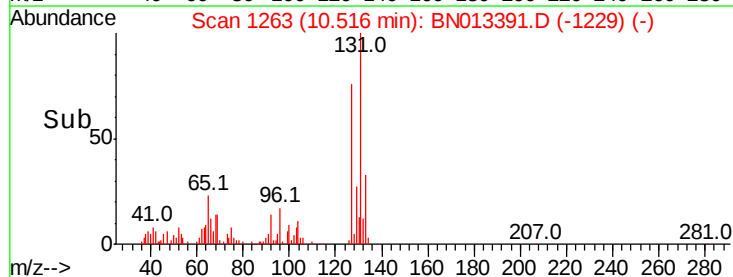
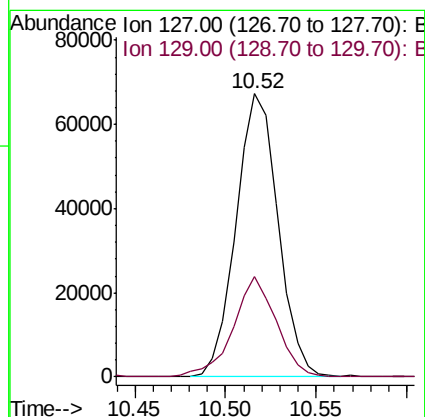
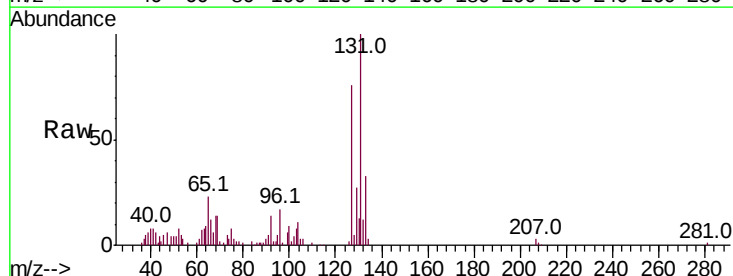
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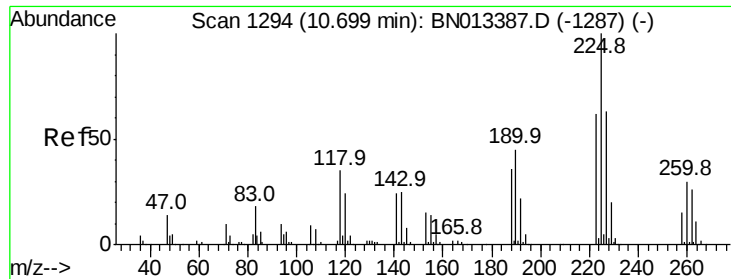
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#32
4-Chloroaniline
Concen: 3.391 ng/ul
RT: 10.52 min Scan# 1263
Delta R.T. -0.00 min
Lab File: BN013391.D
Acq: 12 Jan 2021 11:55

Tgt Ion:127	Resp:	108547
Ion Ratio	Lower	Upper
127 100		
129 35.3	25.4	38.0





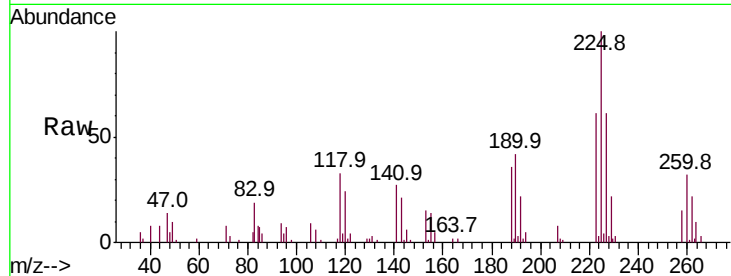
#33
Hexachlorobutadiene
Concen: 3.174 ng/ul
RT: 10.70 min Scan# 1295
Delta R.T. 0.01 min
Lab File: BN013391.D
Acq: 12 Jan 2021 11:55

Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-07

Tot Ion	Ratio	Lower	Upper
225	100		
223	60.8	48.7	73.1
227	60.9	50.2	75.4

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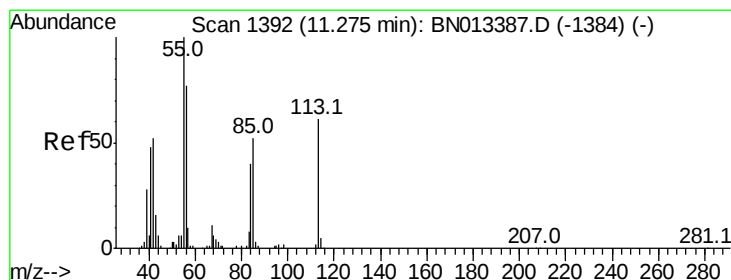
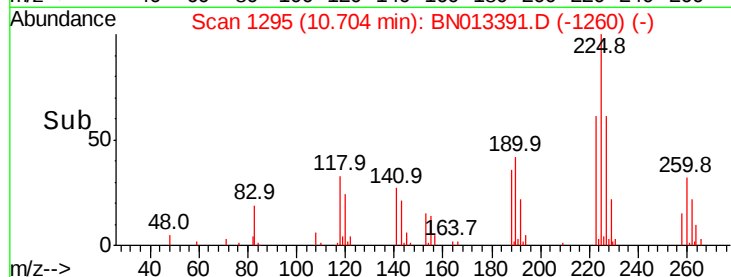
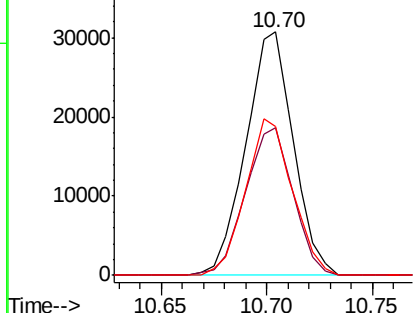


Abundance

Ion 225.00 (224.70 to 225.70): E

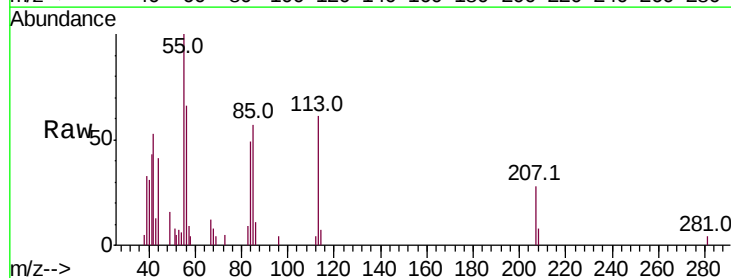
Ion 223.00 (222.70 to 223.70): E

Ion 227.00 (226.70 to 227.70): E



#34
Caprolactam
Concen: 1.872 ng/ul
RT: 11.30 min Scan# 1396
Delta R.T. 0.02 min
Lab File: BN013391.D
Acq: 12 Jan 2021 11:55

Tgt Ion	Ratio	Lower	Upper
113	100		
55	163.8	130.5	195.7
56	107.7	101.0	151.6

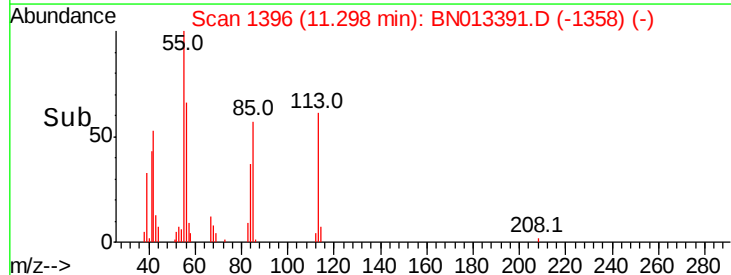
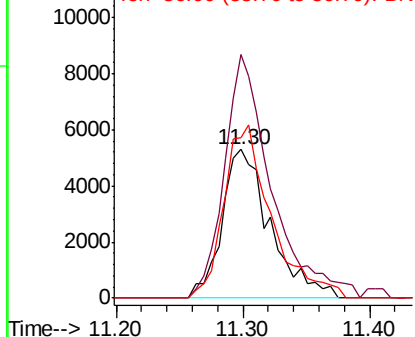


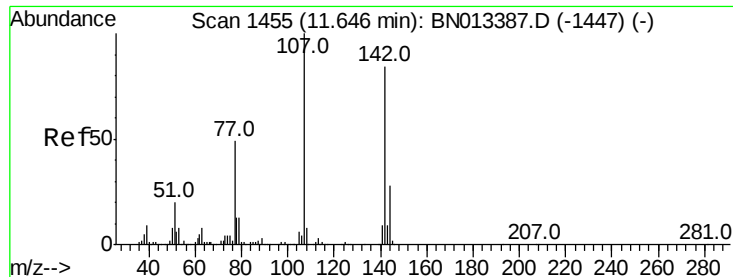
Abundance

Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BNC

Ion 56.00 (55.70 to 56.70): BNC





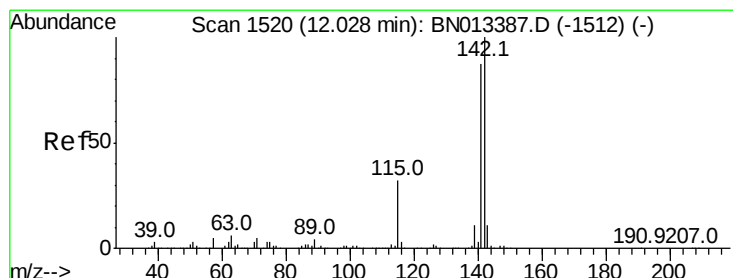
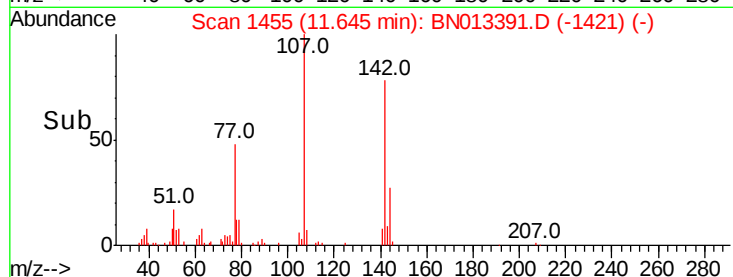
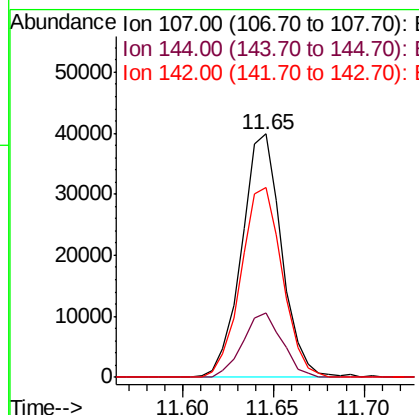
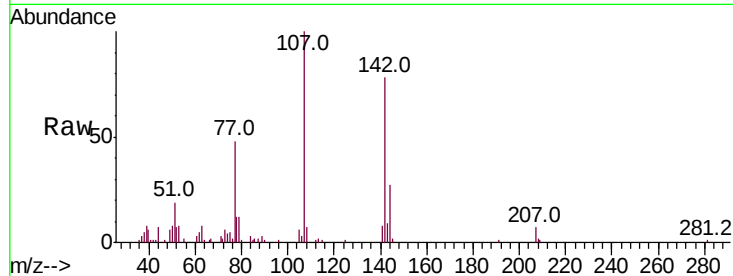
#35
 4-Chloro-3-methylphenol
 Concen: 2.362 ng/ul
 RT: 11.65 min Scan# 1455
 Delta R.T. -0.00 min
 Lab File: BN013391.D
 Acq: 12 Jan 2021 11:55

Instrument :
 BNA_N
 ClientSampleID :
 MDL-SOIL-07

Tot Ion	Ratio	Lower	Upper
107	100		
144	26.5	21.2	31.8
142	77.8	63.2	94.8

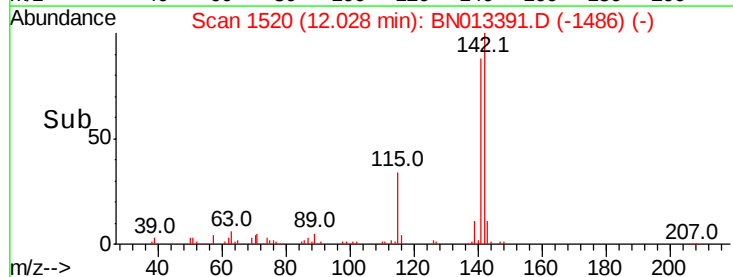
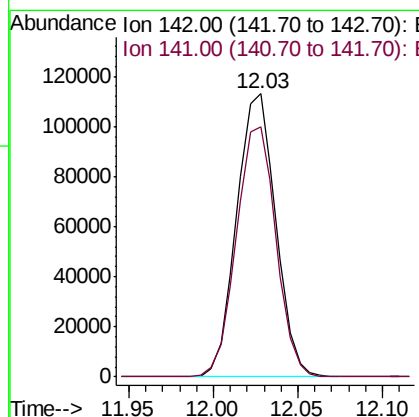
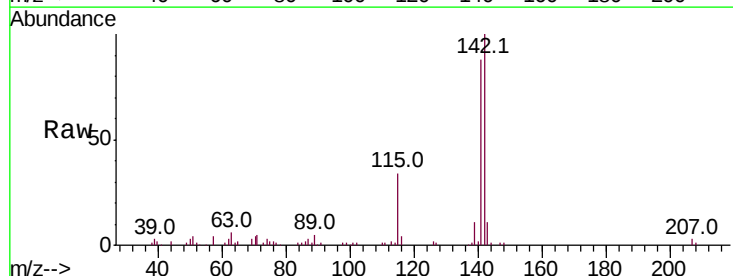
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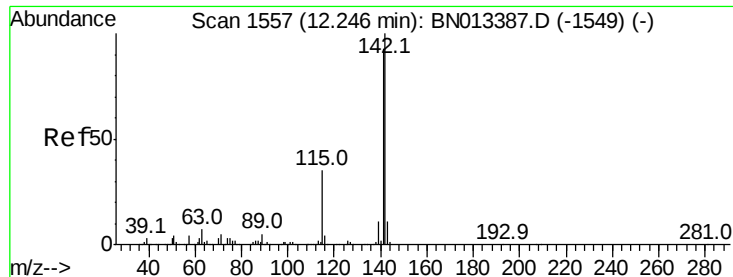
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#36
 2-Methylnaphthalene
 Concen: 3.121 ng/ul
 RT: 12.03 min Scan# 1520
 Delta R.T. -0.00 min
 Lab File: BN013391.D
 Acq: 12 Jan 2021 11:55

Tgt Ion	Ratio	Lower	Upper
142	100		
141	88.2	71.5	107.3





#37

1-Methylnaphthalene

Concen: 3.154 ng/ul

RT: 12.25 min Scan# 1557

Delta R.T. -0.00 min

Lab File: BN013391.D

Acq: 12 Jan 2021 11:55

Instrument :

BNA_N

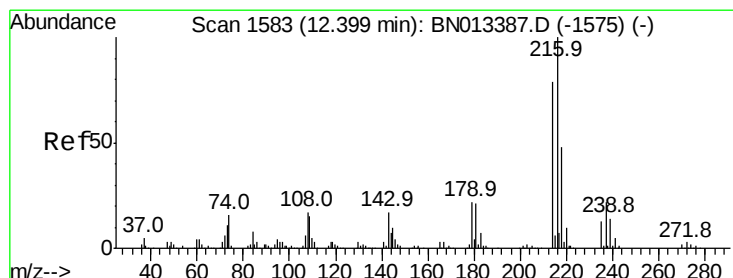
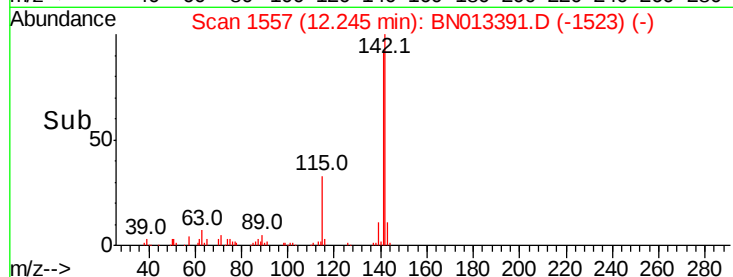
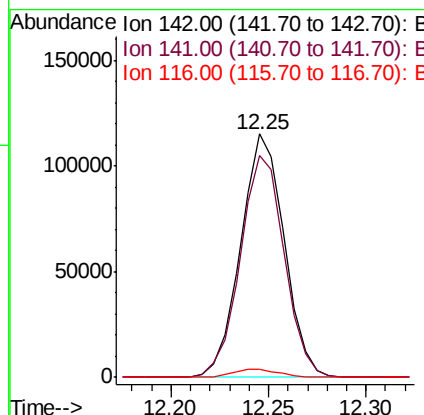
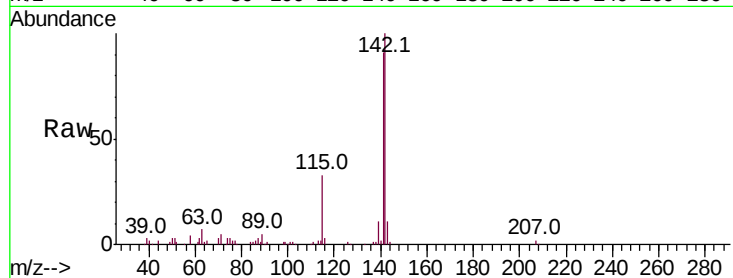
ClientSampleId :

MDL-SOIL-07

Tot Ion:	142	Resp:	177735
Ion Ratio	Lower	Upper	
142	100		
141	91.3	71.4	107.2
116	3.4	2.9	4.3

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#39

1,2,4,5-Tetrachlorobenzene

Concen: 3.291 ng/ul

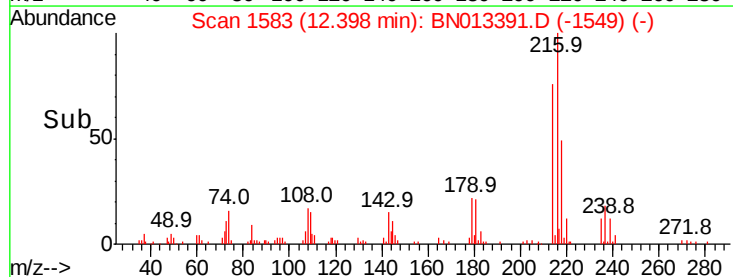
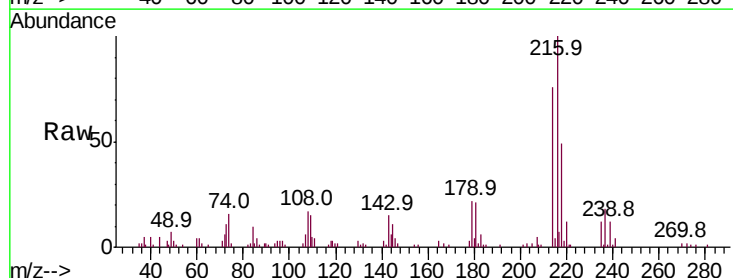
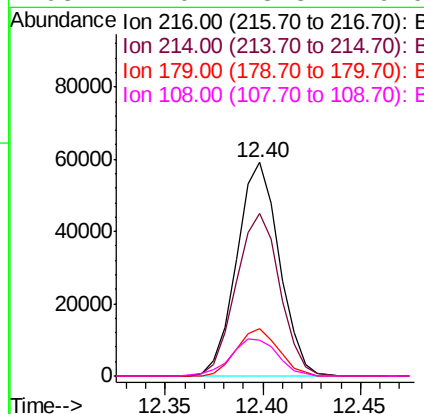
RT: 12.40 min Scan# 1583

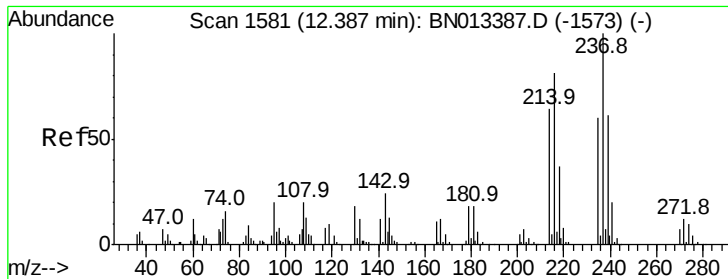
Delta R.T. -0.00 min

Lab File: BN013391.D

Acq: 12 Jan 2021 11:55

Tgt Ion:	216	Resp:	89431
Ion Ratio	Lower	Upper	
216	100		
214	76.3	61.6	92.4
179	22.4	16.7	25.1
108	17.0	13.8	20.6





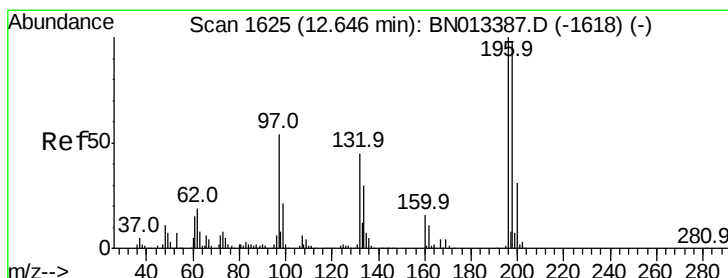
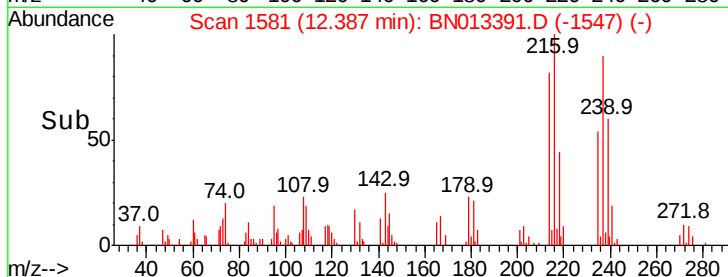
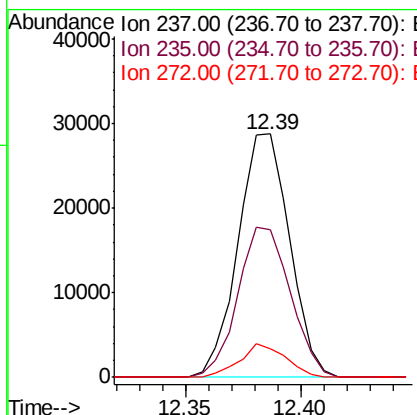
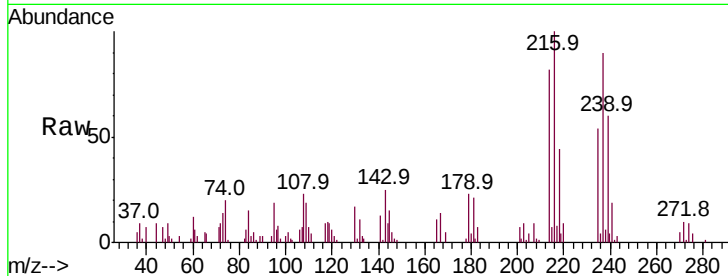
#40
Hexachlorocyclopentadiene
Concen: 3.169 ng/ul
RT: 12.39 min Scan# 1581
Delta R.T. -0.00 min
Lab File: BN013391.D
Acq: 12 Jan 2021 11:55

Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-07

Tot Ion	Ratio	Lower	Upper
237	100		
235	65.0	49.9	74.9
272	11.8	10.1	15.1

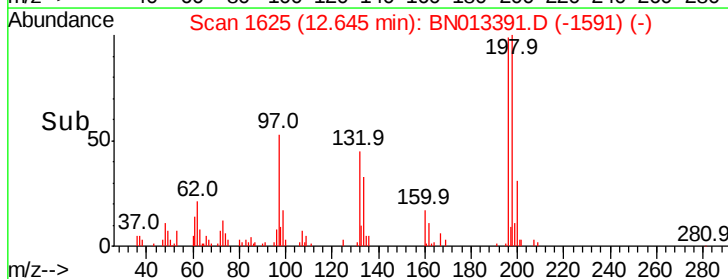
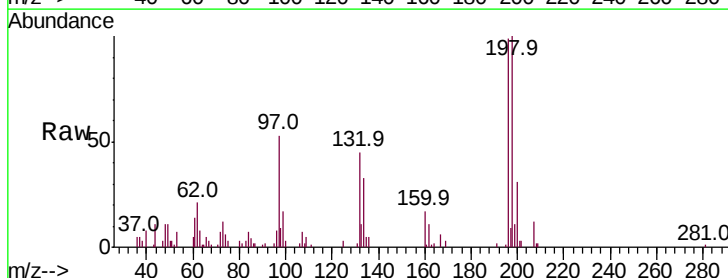
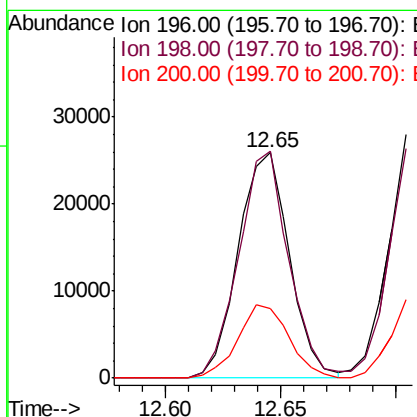
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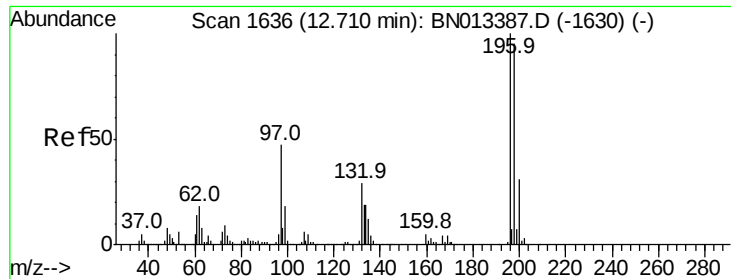
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#41
2,4,6-Trichlorophenol
Concen: 2.234 ng/ul
RT: 12.65 min Scan# 1625
Delta R.T. -0.00 min
Lab File: BN013391.D
Acq: 12 Jan 2021 11:55

Tgt Ion	Ratio	Lower	Upper
196	100		
198	100.7	79.6	119.4
200	30.9	25.1	37.7





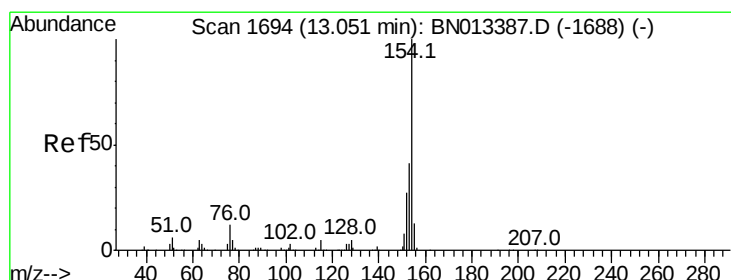
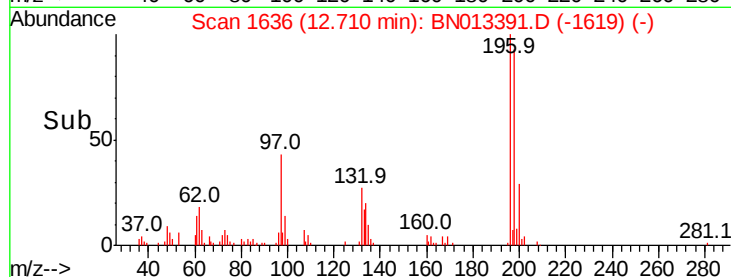
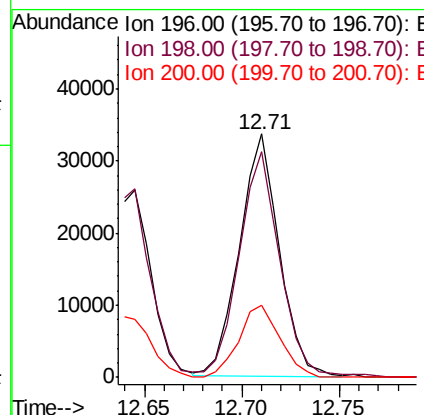
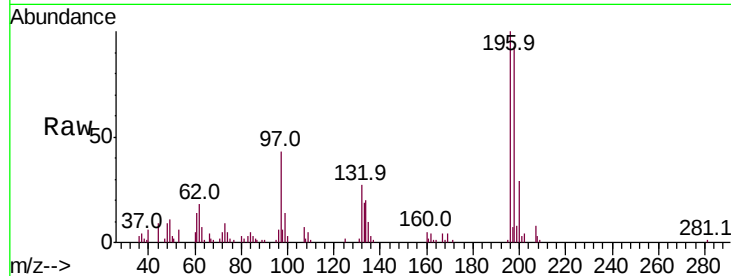
#42
 2,4,5-Trichlorophenol
 Concen: 2.492 ng/ul
 RT: 12.71 min Scan# 1636
 Delta R.T. -0.00 min
 Lab File: BN013391.D
 Acq: 12 Jan 2021 11:55

Instrument :
 BNA_N
 ClientSampleId :
 MDL-SOIL-07

Tot Ion	Ratio	Lower	Upper
196	100		
198	92.8	75.3	112.9
200	29.4	24.1	36.1

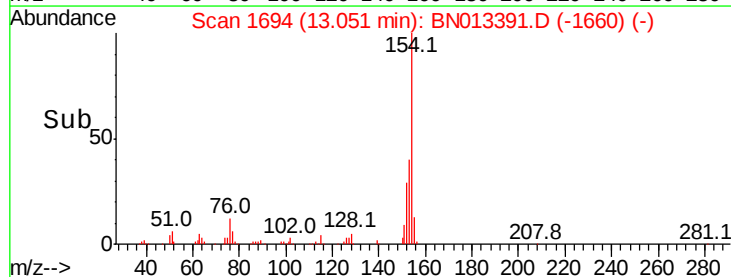
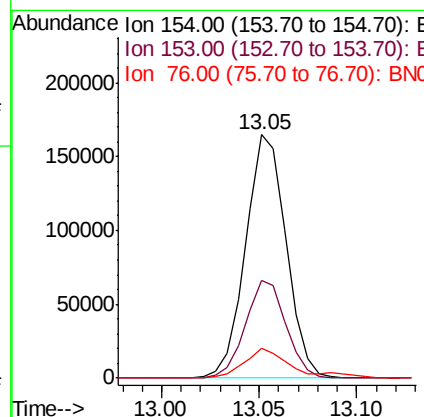
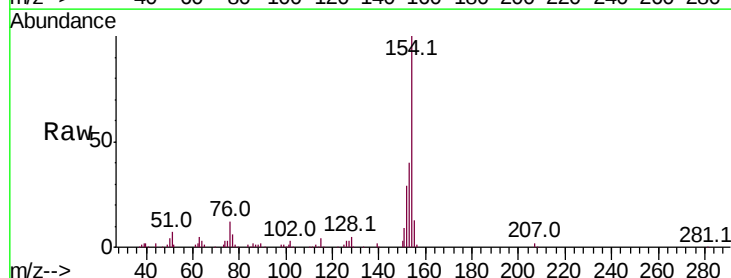
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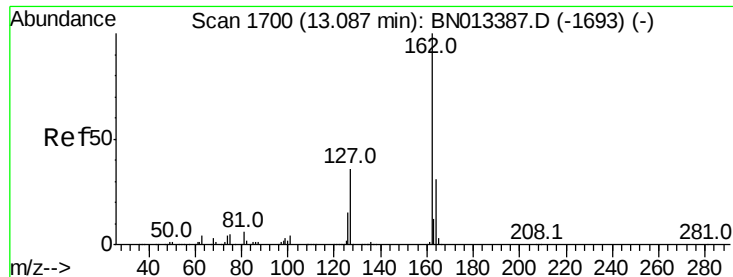
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#43
 1,1'-Biphenyl
 Concen: 3.256 ng/ul
 RT: 13.05 min Scan# 1694
 Delta R.T. -0.00 min
 Lab File: BN013391.D
 Acq: 12 Jan 2021 11:55

Tgt Ion	Ratio	Lower	Upper
154	100		
153	40.1	32.1	48.1
76	12.3	10.0	15.0





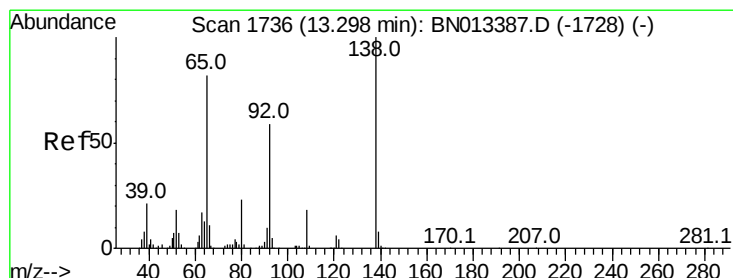
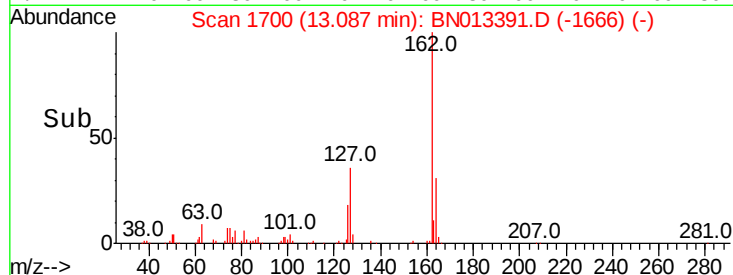
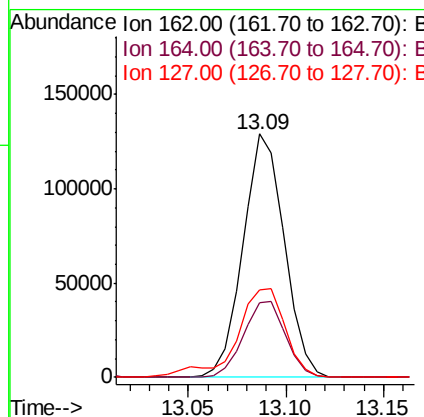
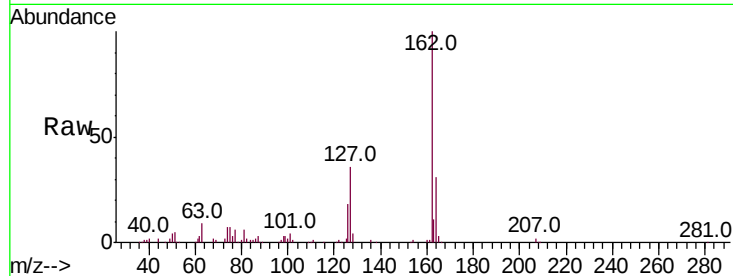
#44
2-Chloronaphthalene
Concen: 3.303 ng/ul
RT: 13.09 min Scan# 1700
Delta R.T. -0.00 min
Lab File: BN013391.D
Acq: 12 Jan 2021 11:55

Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-07

Tot Ion	Ratio	Resp	Lower	Upper
162	100	189197		
164	30.7	25.8	38.6	
127	36.0	32.6	49.0	

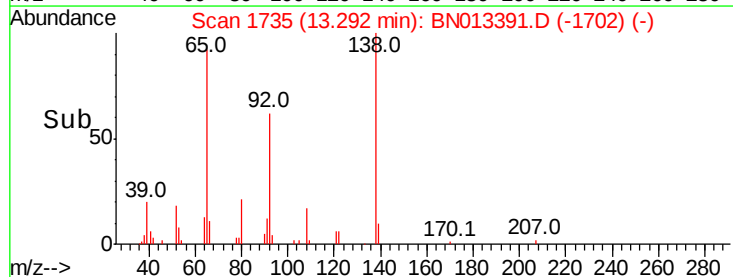
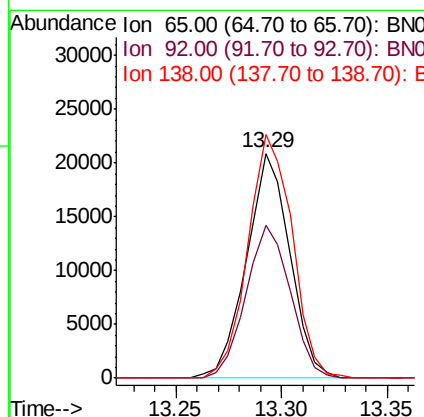
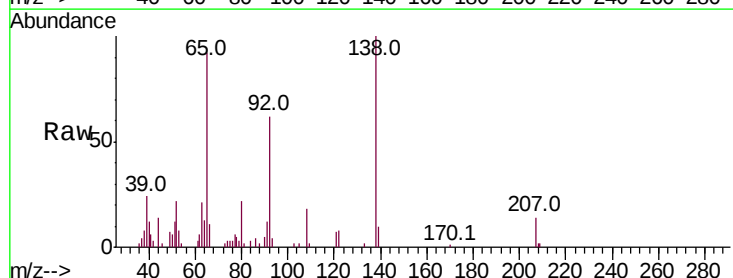
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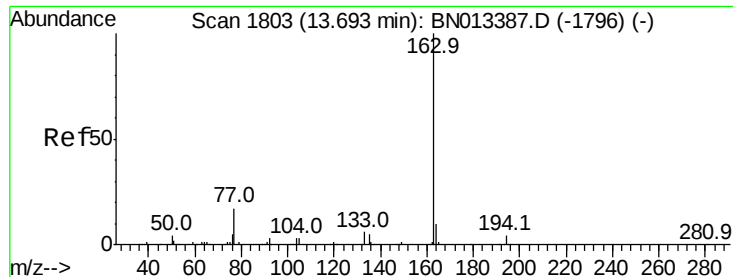
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#45
2-Nitroaniline
Concen: 2.047 ng/ul
RT: 13.29 min Scan# 1735
Delta R.T. -0.01 min
Lab File: BN013391.D
Acq: 12 Jan 2021 11:55

Tgt Ion	Ratio	Resp	Lower	Upper
65	100	29875		
92	67.7	56.2	84.4	
138	108.4	91.5	137.3	





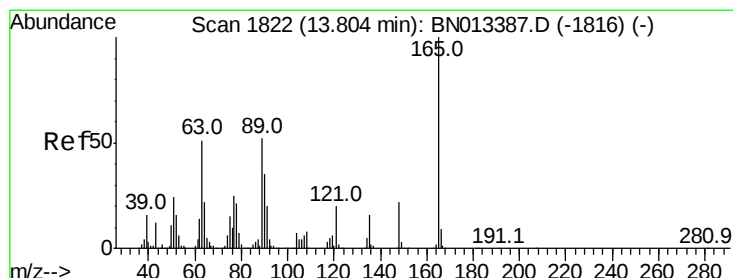
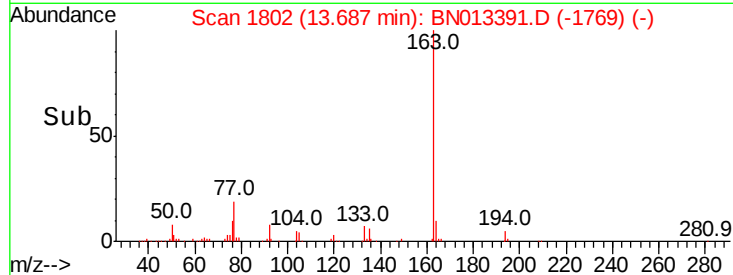
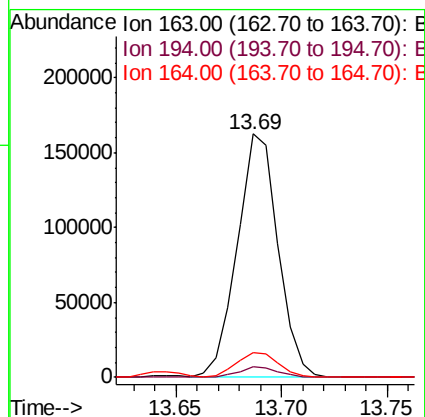
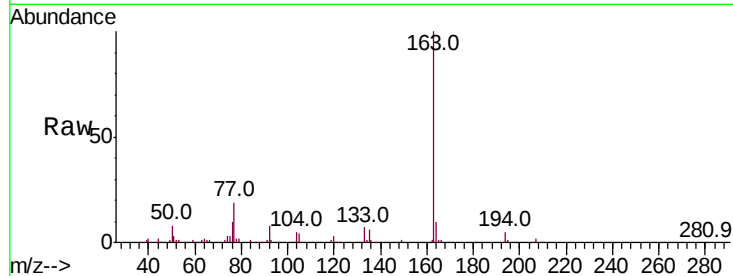
#47
Dimethylphthalate
Concen: 3.029 ng/ul
RT: 13.69 min Scan# 1802
Delta R.T. -0.01 min
Lab File: BN013391.D
Acq: 12 Jan 2021 11:55

Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-07

Tot Ion	Ratio	Resp Lower	Upper
163	100		
194	4.6	3.4	5.0
164	10.0	8.2	12.4

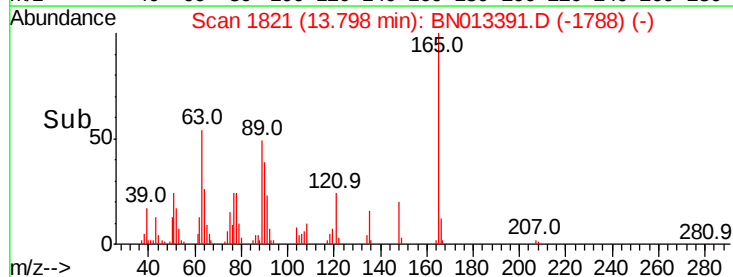
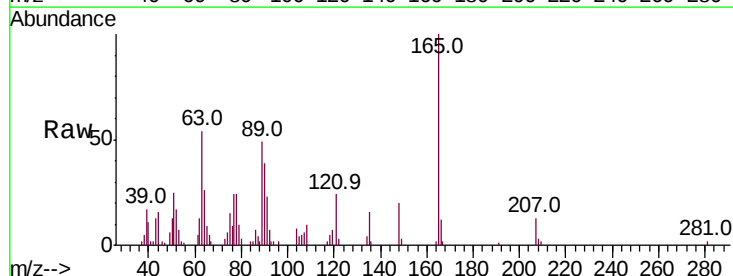
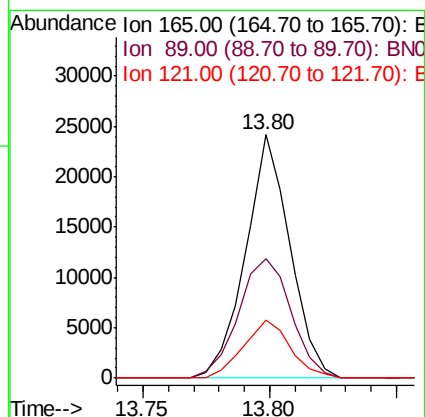
Manual Integrations
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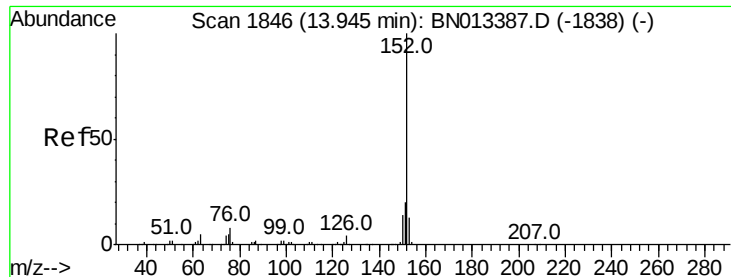
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#48
2,6-Dinitrotoluene
Concen: 2.170 ng/ul
RT: 13.80 min Scan# 1821
Delta R.T. -0.01 min
Lab File: BN013391.D
Acq: 12 Jan 2021 11:55

Tgt Ion	Ratio	Resp Lower	Upper
165	100		
89	49.3	45.0	67.4
121	24.0	17.0	25.6





#50

Acenaphthylene

Concen: 3.209 ng/ul

RT: 13.94 min Scan# 1845

Delta R.T. -0.01 min

Lab File: BN013391.D

Acq: 12 Jan 2021 11:55

Instrument :

BNA_N

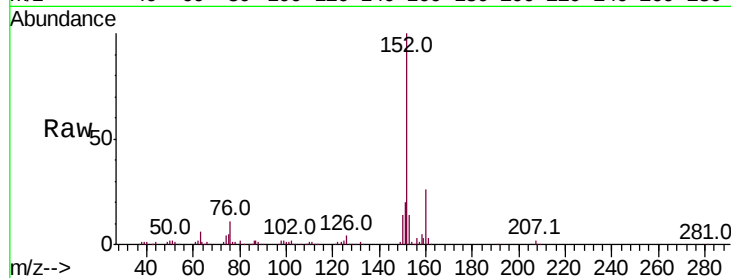
ClientSampleId :

MDL-SOIL-07

Tot Ion:	152	Resp:	279512
Ion Ratio	Lower	Upper	
152	100		
151	20.4	15.8	23.6
153	13.5	10.6	15.8

Manual Integrations
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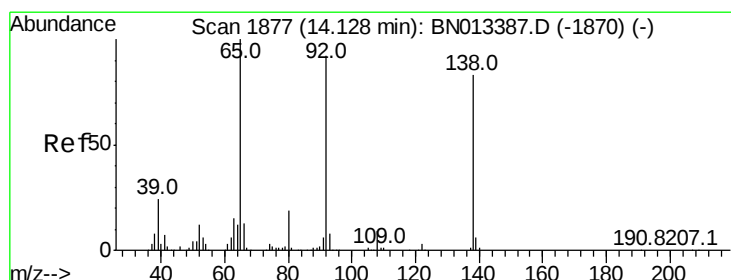
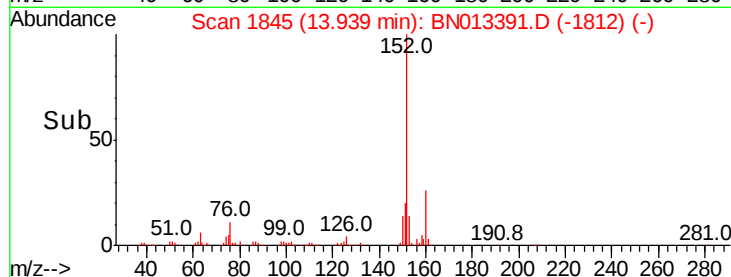
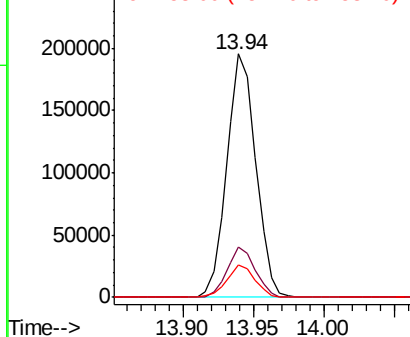


Abundance

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



#51

3-Nitroaniline

Concen: 2.474 ng/ul

RT: 14.12 min Scan# 1876

Delta R.T. -0.01 min

Lab File: BN013391.D

Acq: 12 Jan 2021 11:55

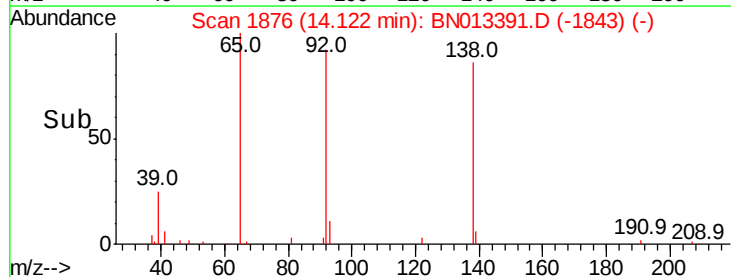
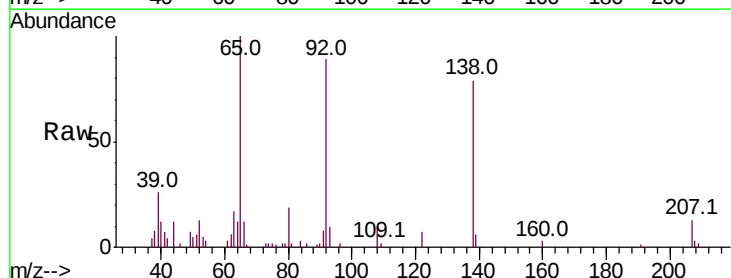
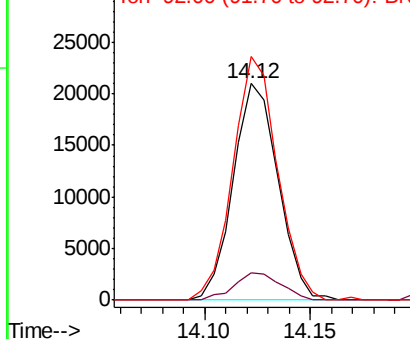
Tgt Ion:	138	Resp:	31014
Ion Ratio	Lower	Upper	
138	100		
108	12.6	9.0	13.4
92	112.4	86.7	130.1

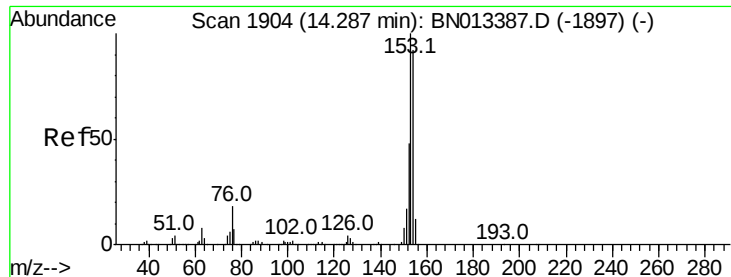
Abundance

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): BNO





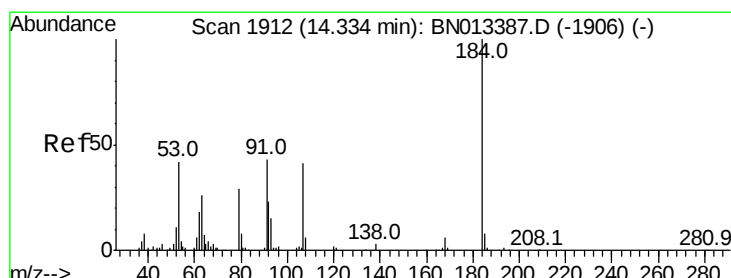
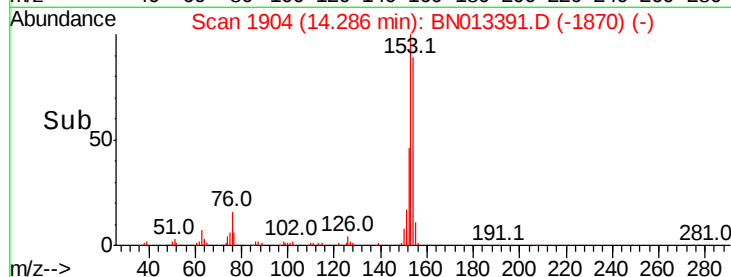
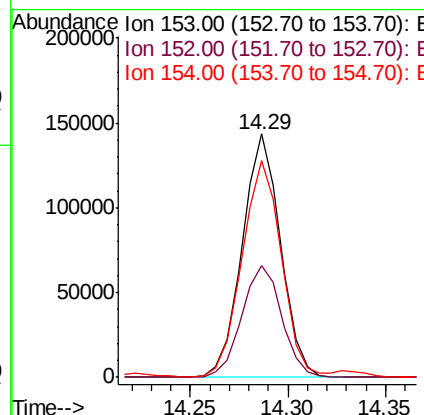
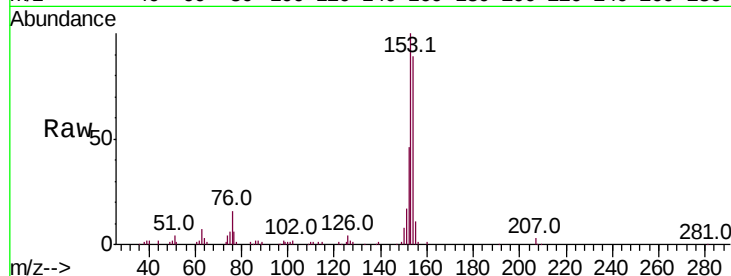
#52
Acenaphthene
Concen: 3.174 ng/ul
RT: 14.29 min Scan# 1904
Delta R.T. -0.00 min
Lab File: BN013391.D
Acq: 12 Jan 2021 11:55

Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-07

Tot Ion	Ratio	Lower	Upper
153	100		
152	45.7	37.4	56.2
154	89.3	72.7	109.1

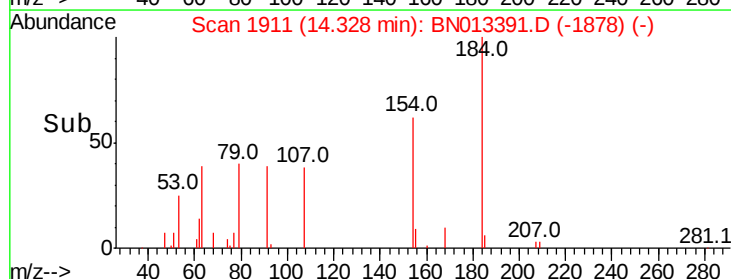
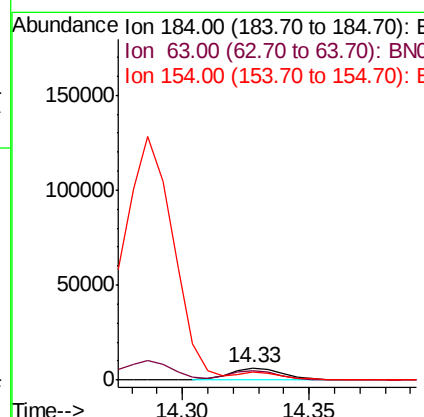
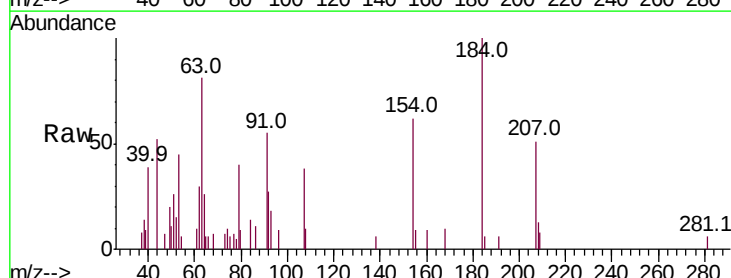
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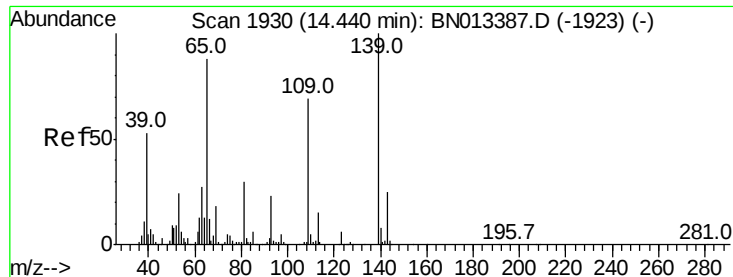
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#53
2,4-Dinitrophenol
Concen: 1.555 ng/ul
RT: 14.33 min Scan# 1911
Delta R.T. -0.01 min
Lab File: BN013391.D
Acq: 12 Jan 2021 11:55

Tgt Ion	Ratio	Lower	Upper
184	100		
63	81.3	53.5	80.3#
154	61.6	49.8	74.8





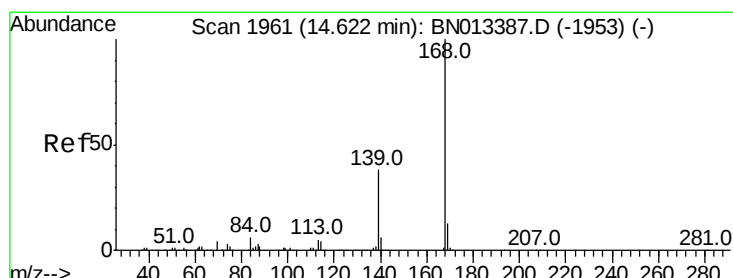
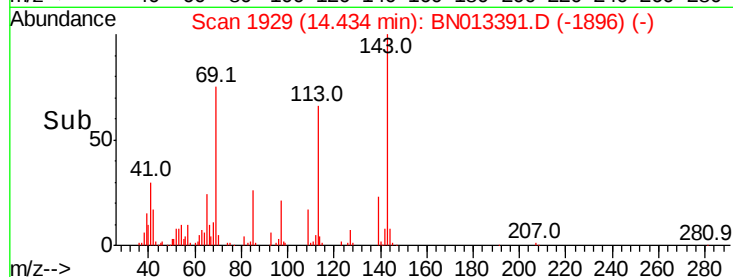
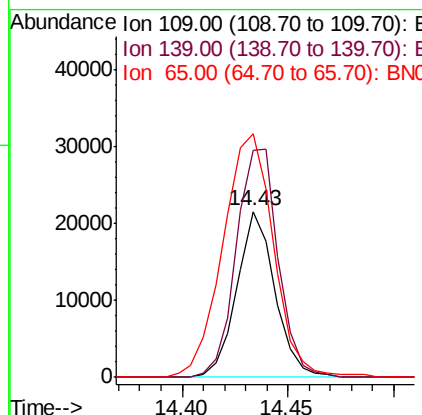
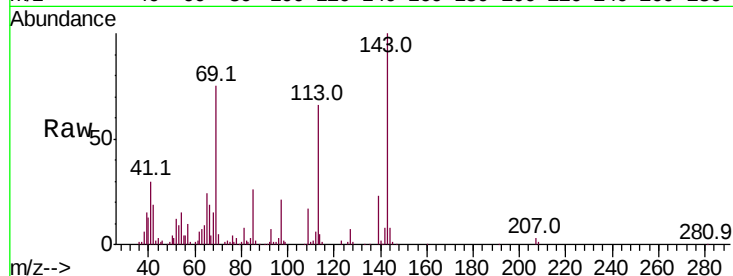
#55
4-Nitrophenol
Concen: 2.825 ng/ul
RT: 14.43 min Scan# 1929
Delta R.T. -0.01 min
Lab File: BN013391.D
Acq: 12 Jan 2021 11:55

Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-07

Tot Ion	Ratio	Lower	Upper
109	100		
139	137.0	115.7	173.5
65	146.9	97.9	146.9#

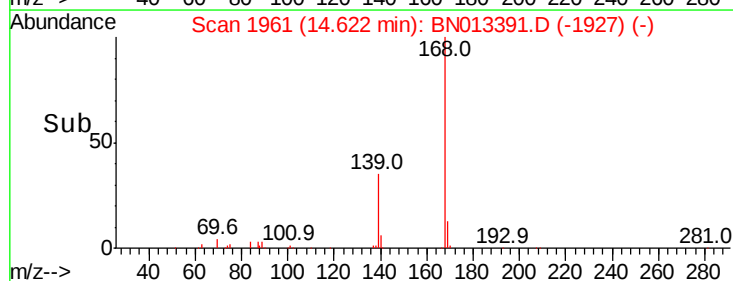
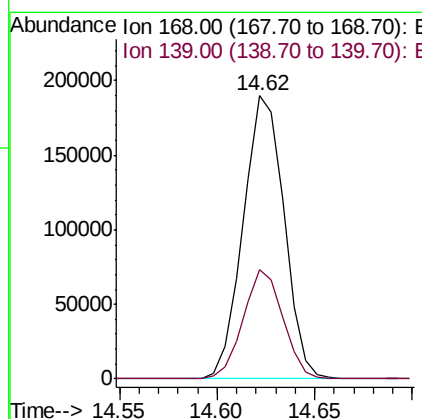
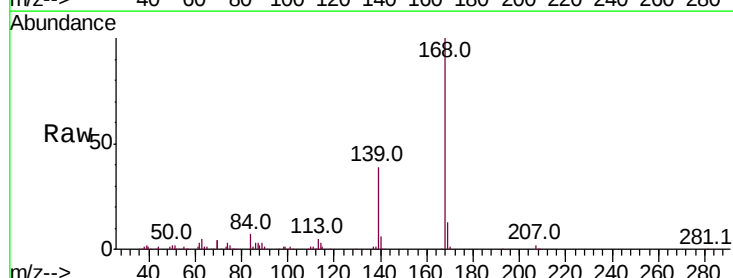
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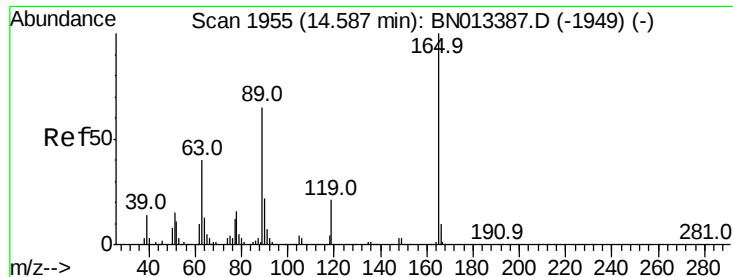
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#56
Dibenzofuran
Concen: 3.285 ng/ul
RT: 14.62 min Scan# 1961
Delta R.T. -0.00 min
Lab File: BN013391.D
Acq: 12 Jan 2021 11:55

Tgt Ion	Ratio	Lower	Upper
168	100		
139	38.8	31.5	47.3





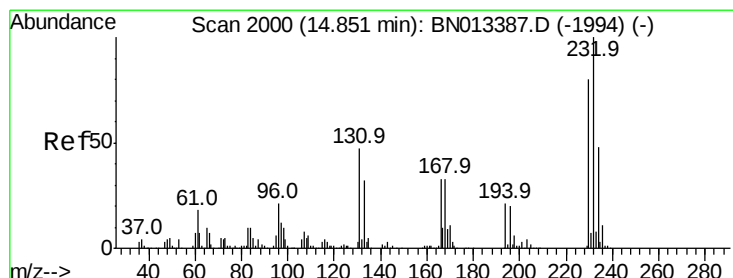
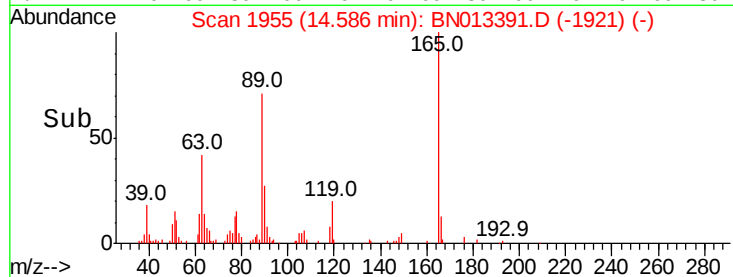
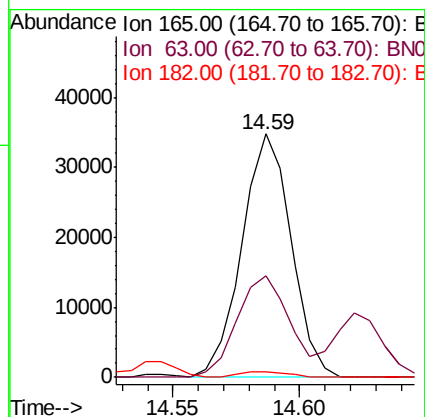
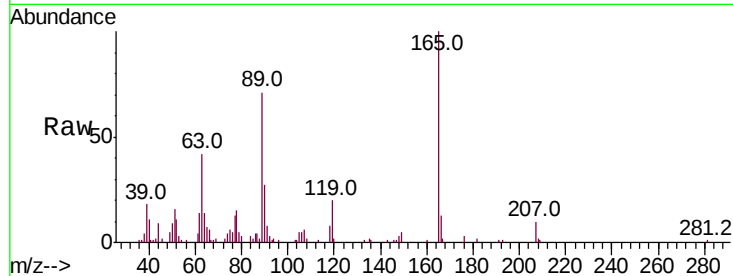
#57
2,4-Dinitrotoluene
Concen: 2.436 ng/ul
RT: 14.59 min Scan# 1955
Delta R.T. -0.00 min
Lab File: BN013391.D
Acq: 12 Jan 2021 11:55

Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-07

Tot Ion	Ratio	Lower	Upper
165	100		
63	41.9	32.6	48.8
182	2.3	2.4	3.6#

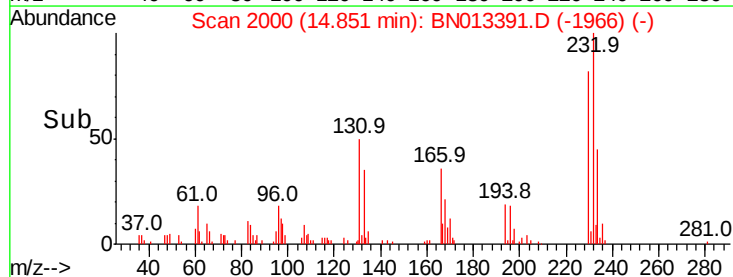
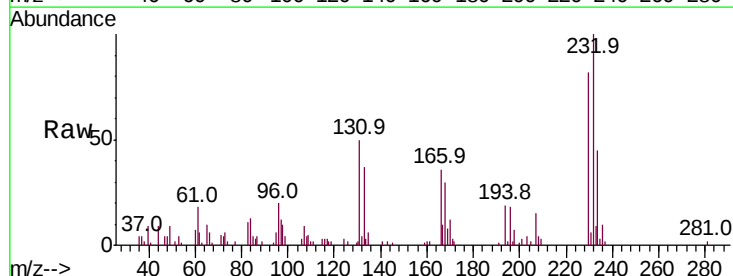
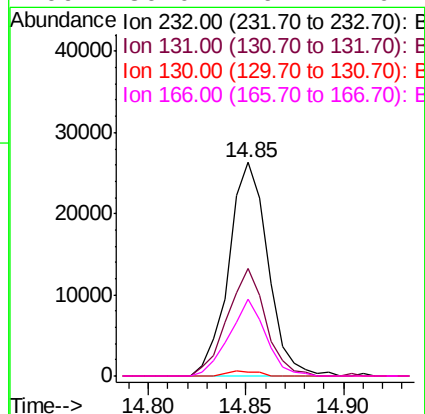
Manual Integrations
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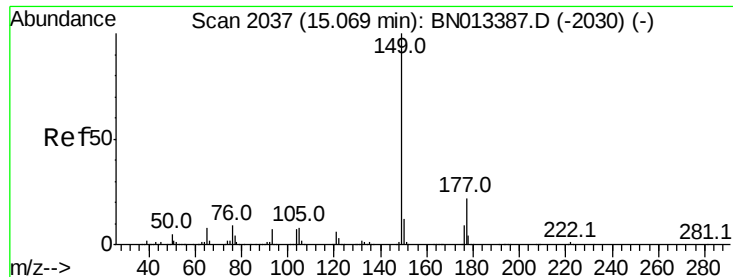
mohammad
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#58
2,3,4,6-Tetrachlorophenol
Concen: 2.277 ng/ul
RT: 14.85 min Scan# 2000
Delta R.T. -0.00 min
Lab File: BN013391.D
Acq: 12 Jan 2021 11:55

Tgt Ion	Ratio	Lower	Upper
232	100		
131	50.4	37.5	56.3
130	1.6	1.9	2.9#
166	36.0	26.7	40.1





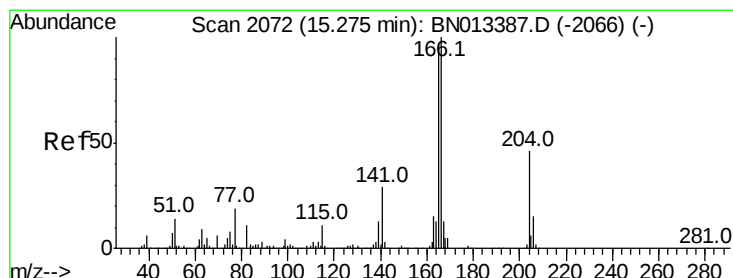
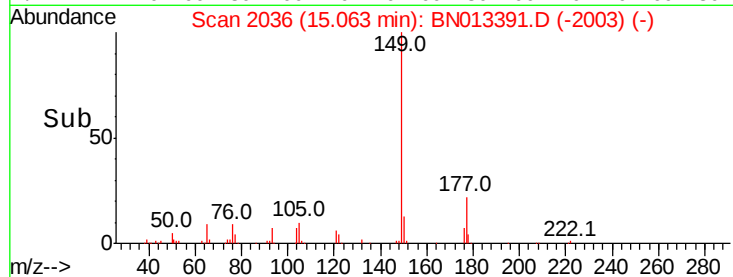
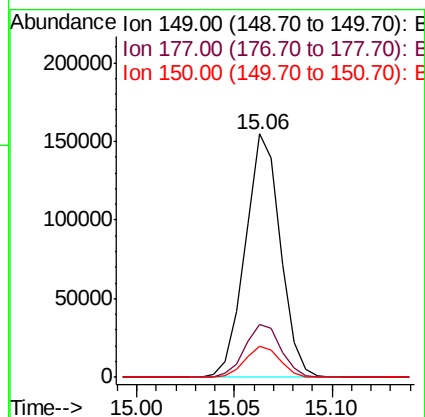
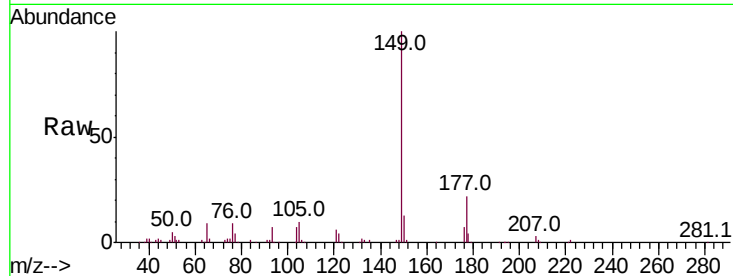
#59
Diethylphthalate
Concen: 2.656 ng/ul
RT: 15.06 min Scan# 2036
Delta R.T. -0.01 min
Lab File: BN013391.D
Acq: 12 Jan 2021 11:55

Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-07

Tot Ion	Ratio	Resp	Lower	Upper
149	100			
177	21.7	17.1	25.7	
150	12.8	10.0	15.0	

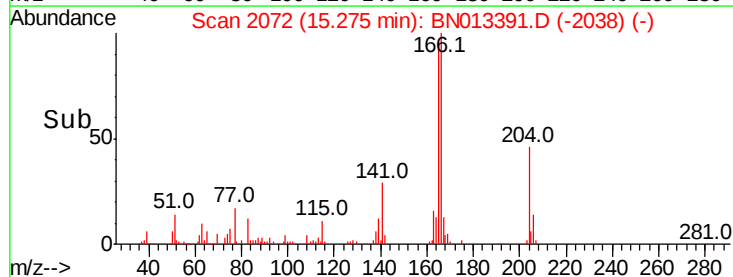
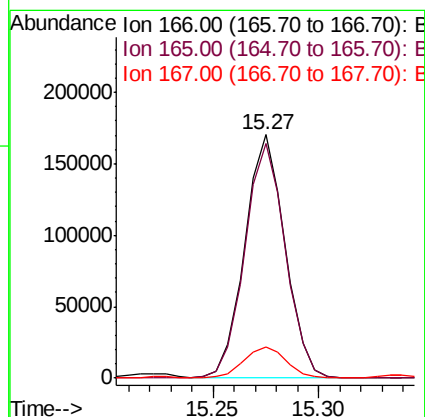
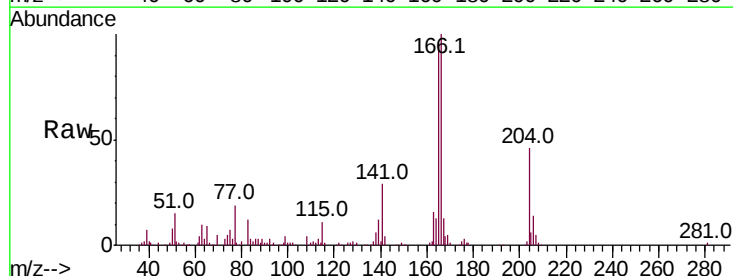
Manual Integrations
APPROVED

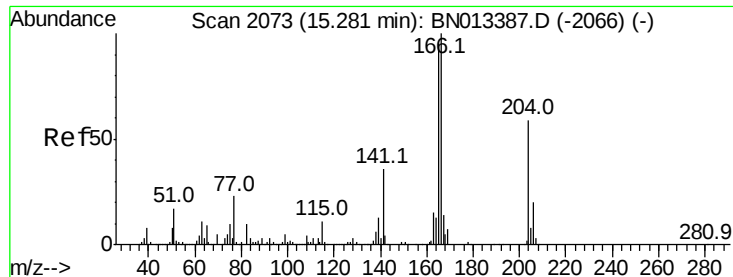
mohammad
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#61
Fluorene
Concen: 3.296 ng/ul
RT: 15.27 min Scan# 2072
Delta R.T. -0.00 min
Lab File: BN013391.D
Acq: 12 Jan 2021 11:55

Tgt Ion	Ratio	Resp	Lower	Upper
166	100			
165	96.4	78.3	117.5	
167	13.0	10.8	16.2	





#62

4-Chlorophenyl-phenylether

Concen: 3.348 ng/ul

RT: 15.28 min Scan# 2073

Delta R.T. -0.00 min

Lab File: BN013391.D

Acq: 12 Jan 2021 11:55

Instrument :

BNA_N

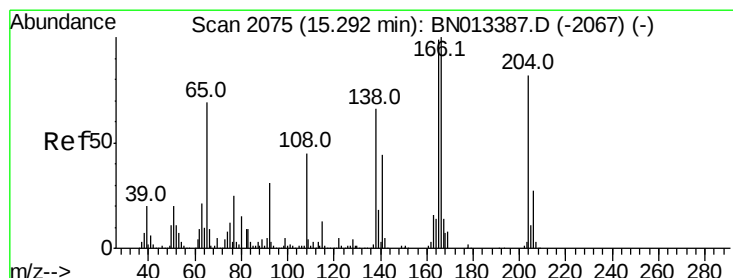
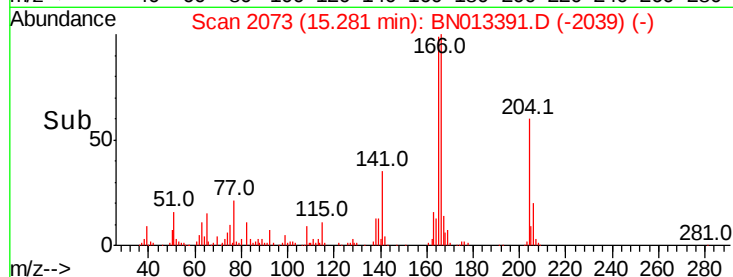
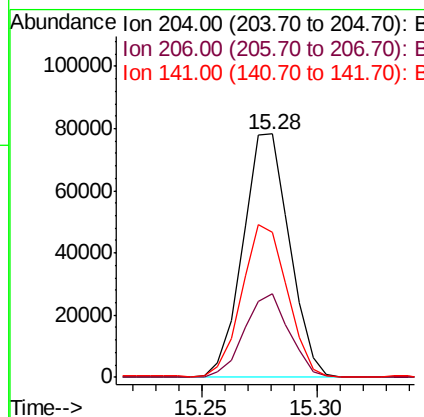
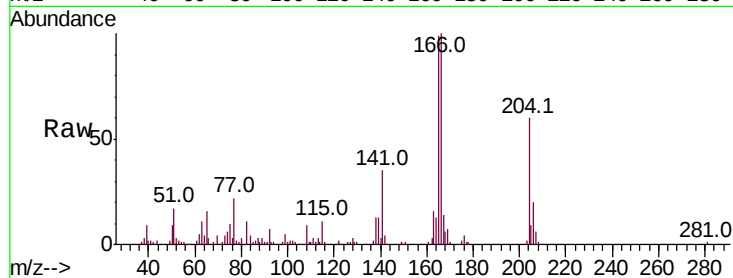
ClientSampled :

MDL-SOIL-07

Tot Ion:	204	Resp:	110005
Ion Ratio	Lower	Upper	
204	100		
206	34.2	27.6	41.4
141	59.4	50.6	76.0

Manual Integrations
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#63

4-Nitroaniline

Concen: 2.842 ng/ul

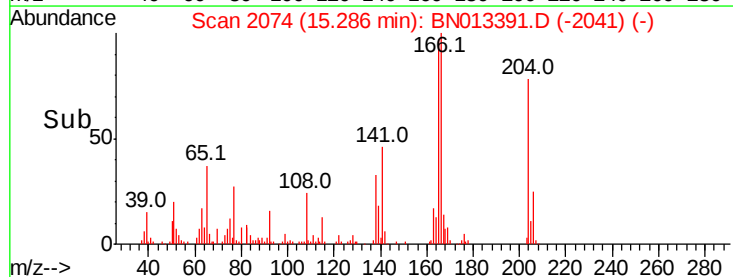
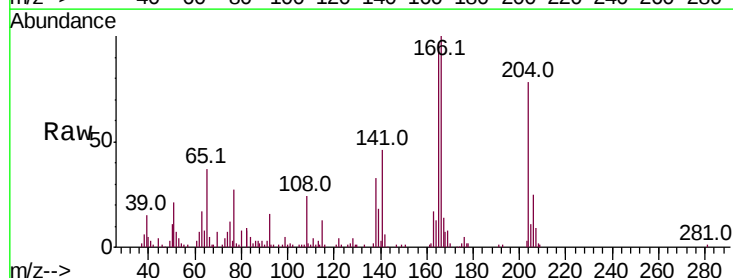
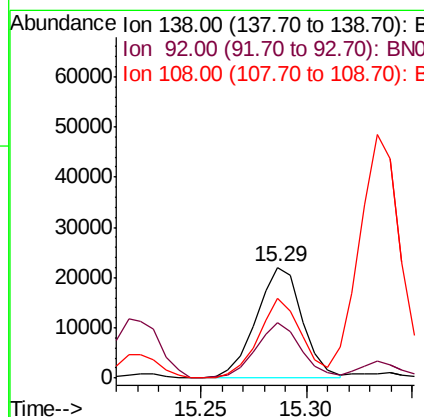
RT: 15.29 min Scan# 2074

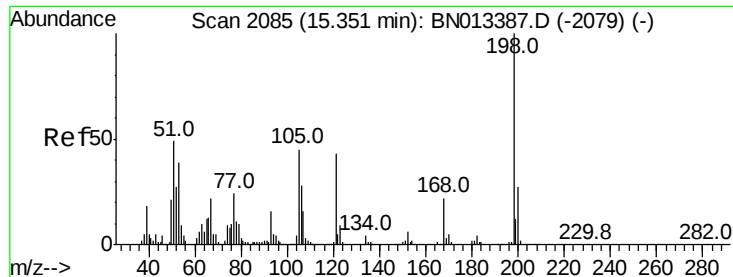
Delta R.T. -0.01 min

Lab File: BN013391.D

Acq: 12 Jan 2021 11:55

Tgt Ion:	138	Resp:	33465
Ion Ratio	Lower	Upper	
138	100		
92	49.7	38.1	57.1
108	71.9	56.5	84.7





#66

4,6-Dinitro-2-methylphenol

Concen: 2.998 ng/ul

RT: 15.35 min Scan# 2085

Delta R.T. -0.00 min

Lab File: BN013391.D

Acq: 12 Jan 2021 11:55

Instrument :

BNA_N

ClientSampled :

MDL-SOIL-07

Tot Ion:198 Resp: 29783

Ion Ratio Lower Upper

198 100

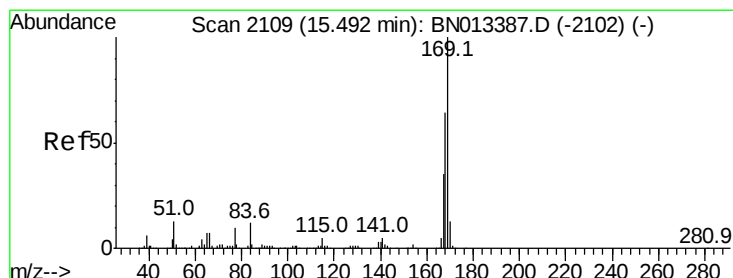
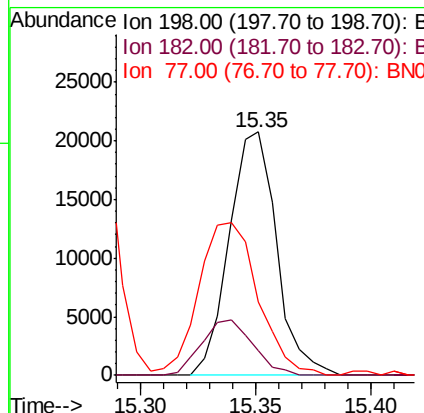
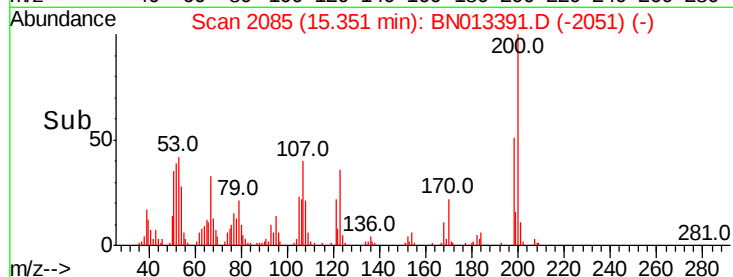
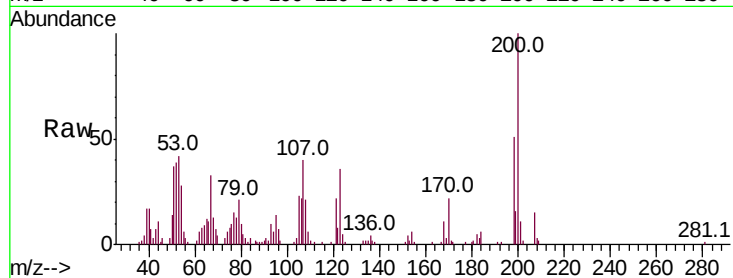
182 10.3 3.8 5.6#

77 30.3 17.6 26.4#

Manual Integrations
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#67

N-Nitrosodiphenylamine

Concen: 3.076 ng/ul

RT: 15.49 min Scan# 2109

Delta R.T. -0.00 min

Lab File: BN013391.D

Acq: 12 Jan 2021 11:55

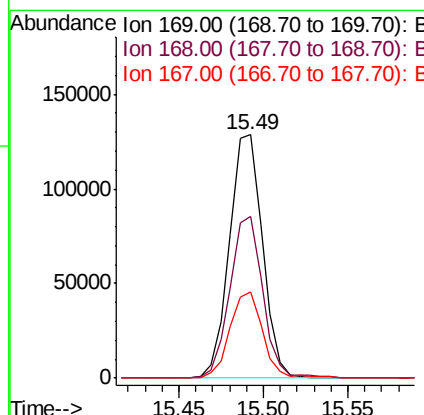
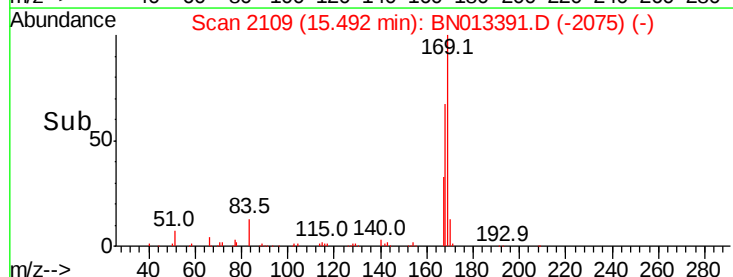
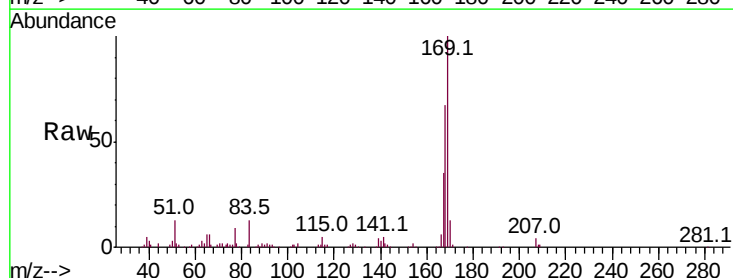
Tgt Ion:169 Resp: 175757

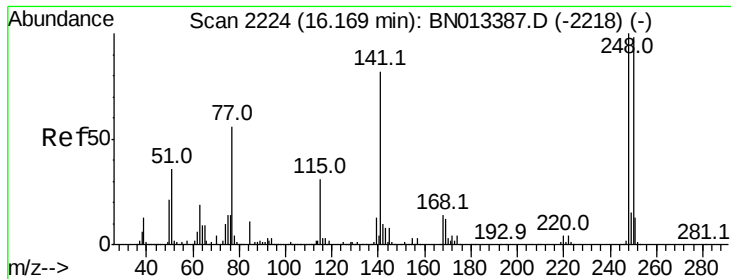
Ion Ratio Lower Upper

169 100

168 66.5 51.7 77.5

167 35.2 27.8 41.6





#68

4-Bromophenyl-phenylether

Concen: 2.985 ng/ul

RT: 16.17 min Scan# 2224

Delta R.T. -0.00 min

Lab File: BN013391.D

Acq: 12 Jan 2021 11:55

Instrument :

BNA_N

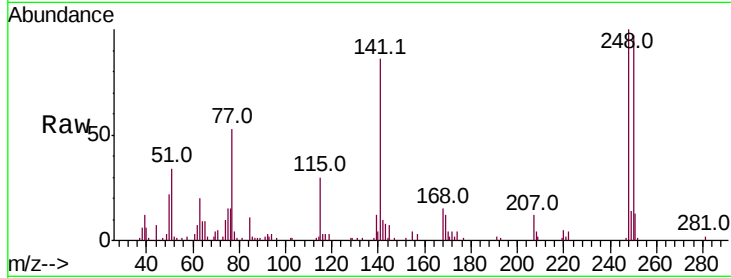
ClientSampleId :

MDL-SOIL-07

Tot Ion:	248	Resp:	59586
Ion Ratio	Lower	Upper	
248	100		
250	97.1	75.8	113.6
141	85.9	64.4	96.6

Manual Integrations
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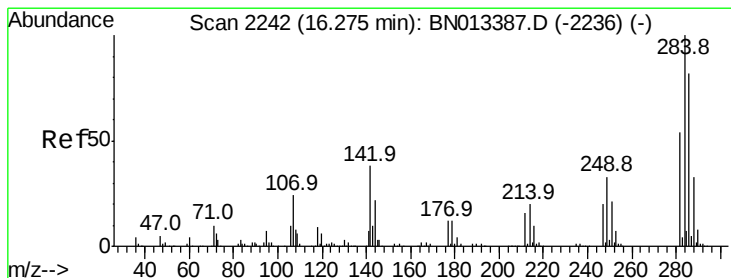
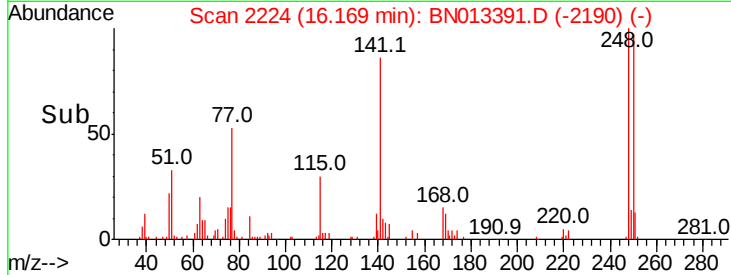
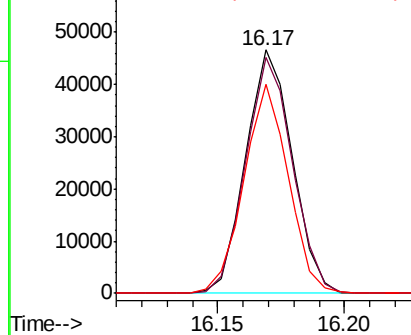


Abundance

Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E



#69

Hexachlorobenzene

Concen: 3.207 ng/ul

RT: 16.27 min Scan# 2242

Delta R.T. -0.00 min

Lab File: BN013391.D

Acq: 12 Jan 2021 11:55

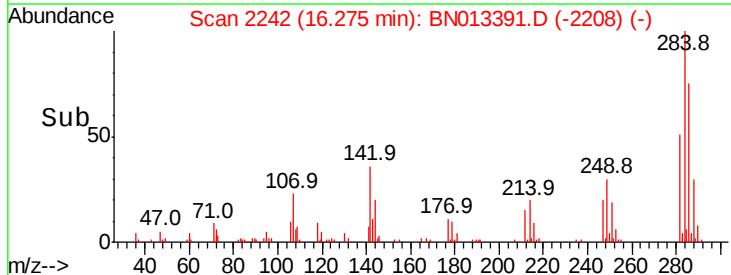
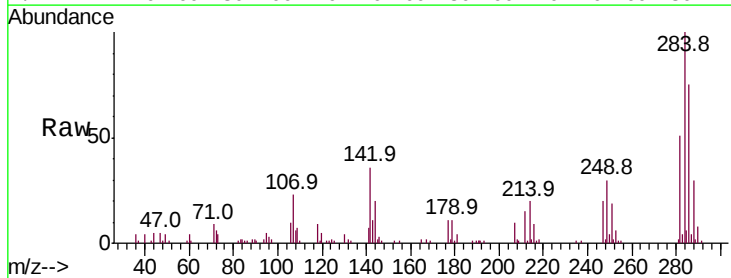
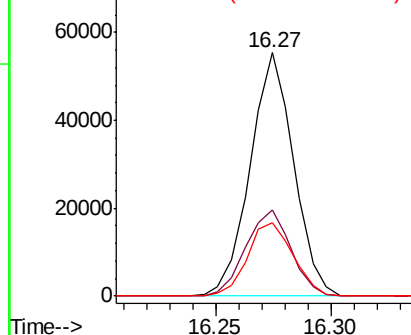
Tgt Ion:	284	Resp:	72573
Ion Ratio	Lower	Upper	
284	100		
142	35.5	29.3	43.9
249	30.2	25.8	38.6

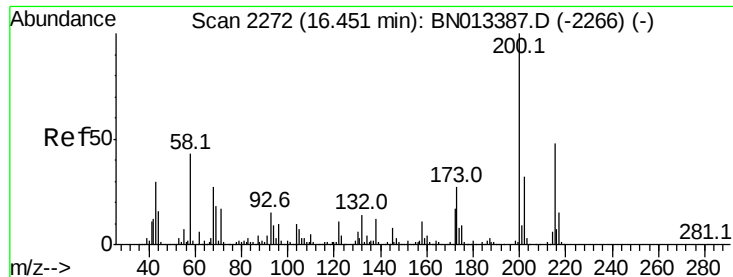
Abundance

Ion 284.00 (283.70 to 284.70): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E





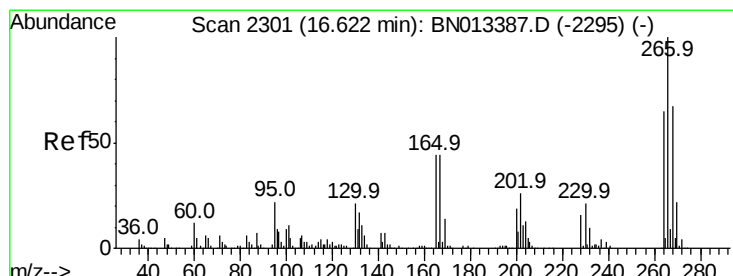
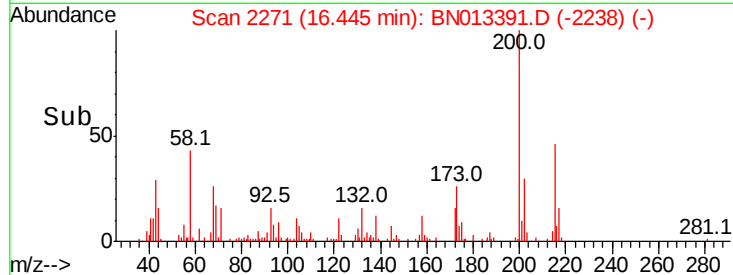
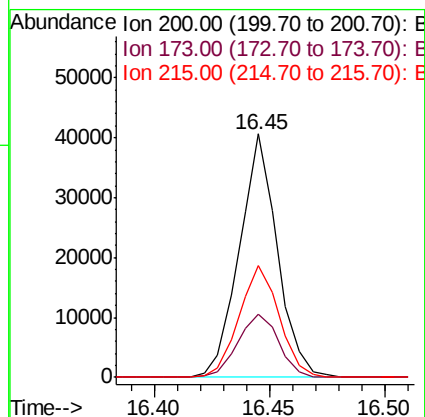
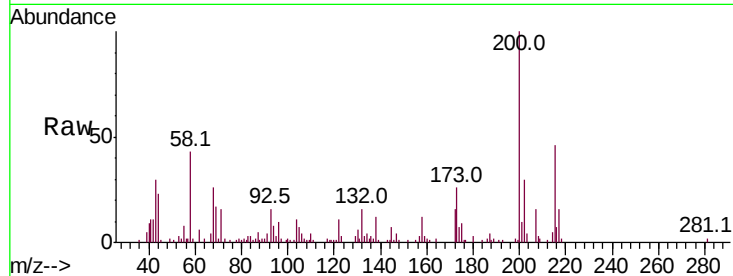
#70
Atrazine
Concen: 2.382 ng/ul
RT: 16.45 min Scan# 2271
Delta R.T. -0.01 min
Lab File: BN013391.D
Acq: 12 Jan 2021 11:55

Instrument :
BNA_N
ClientSampled :
MDL-SOIL-07

Tot Ion:	200	Resp:	46492
Ion Ratio	Lower	Upper	
200	100		
173	25.7	21.8	32.6
215	45.7	38.8	58.2

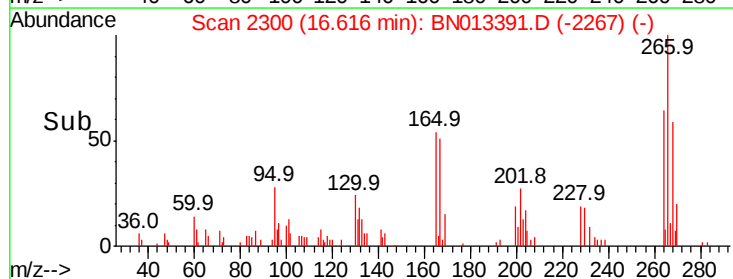
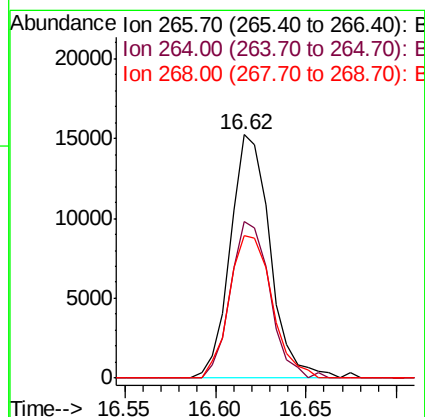
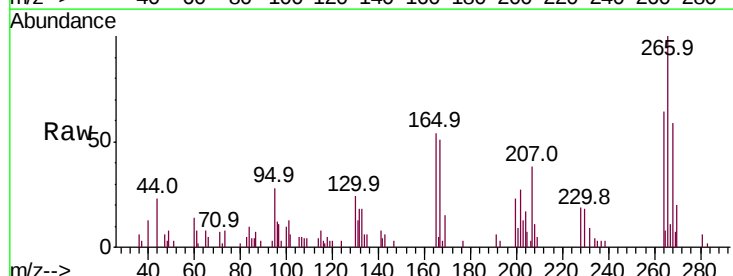
Manual Integrations
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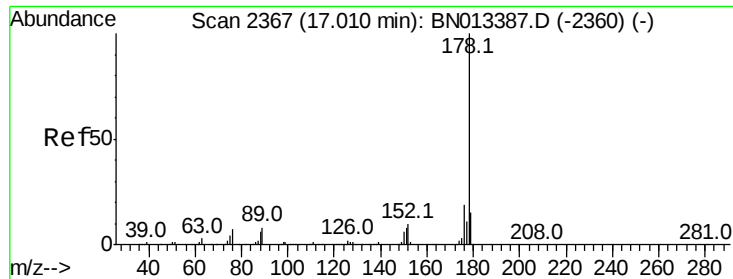
mohammad
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#71
Pentachlorophenol
Concen: 1.842 ng/ul
RT: 16.62 min Scan# 2300
Delta R.T. -0.01 min
Lab File: BN013391.D
Acq: 12 Jan 2021 11:55

Tgt Ion:	266	Resp:	23243
Ion Ratio	Lower	Upper	
266	100		
264	64.3	48.6	72.8
268	58.7	50.2	75.2





#72

Phenanthrene

Concen: 3.344 ng/ul

RT: 17.01 min Scan# 2367

Delta R.T. -0.00 min

Lab File: BN013391.D

Acq: 12 Jan 2021 11:55

Instrument :

BNA_N

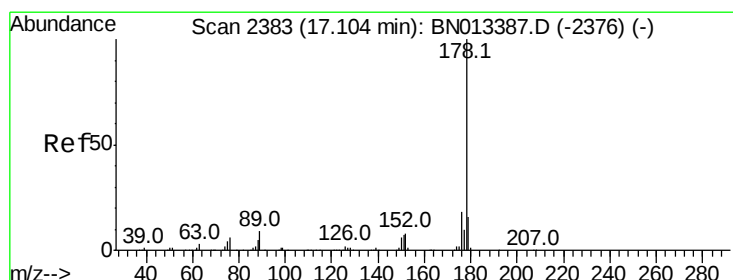
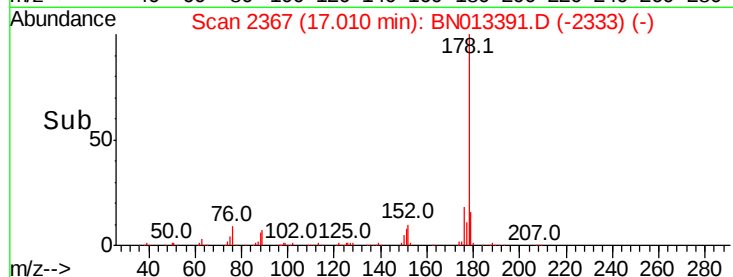
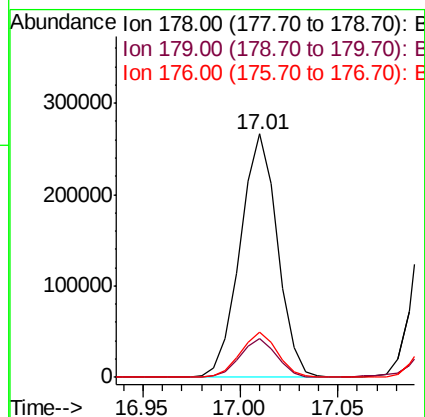
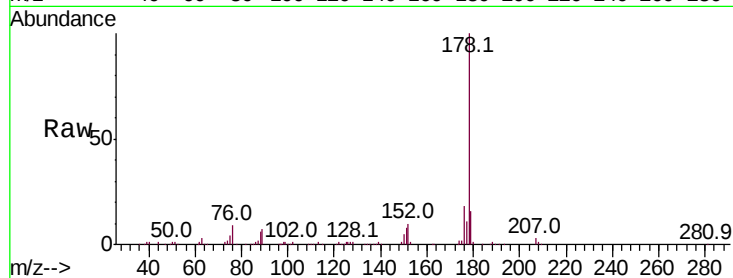
ClientSampleId :

MDL-SOIL-07

Tot Ion:178	Resp:	351928
Ion Ratio	Lower	Upper
178	100	
179	15.9	12.2 18.4
176	18.4	15.3 22.9

Manual Integrations
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#74

Anthracene

Concen: 3.297 ng/ul

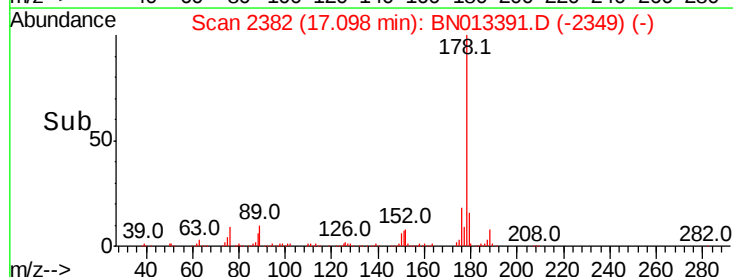
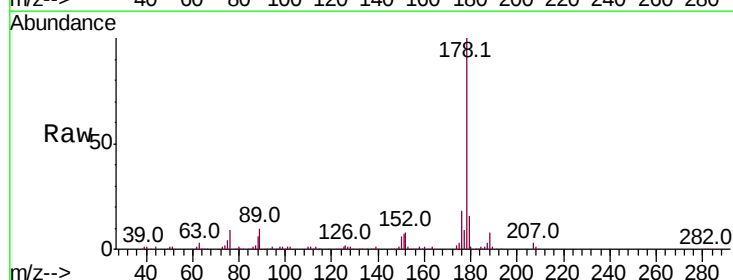
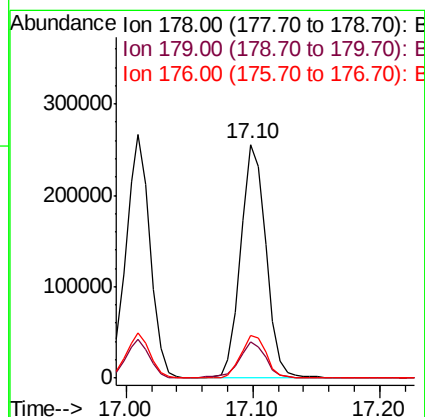
RT: 17.10 min Scan# 2382

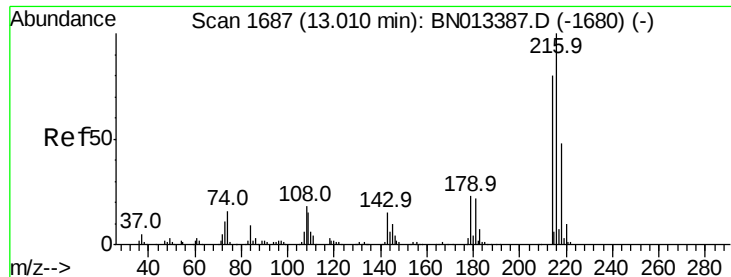
Delta R.T. -0.01 min

Lab File: BN013391.D

Acq: 12 Jan 2021 11:55

Tgt Ion:178	Resp:	354091
Ion Ratio	Lower	Upper
178	100	
179	15.7	12.1 18.1
176	18.4	14.6 21.8





#75

1,2,3,4-Tetrachlorobenzene

Concen: 3.352 ng/uL

RT: 13.01 min Scan# 1687

Delta R.T. -0.00 min

Lab File: BN013391.D

Acq: 12 Jan 2021 11:55

Instrument :

BNA_N

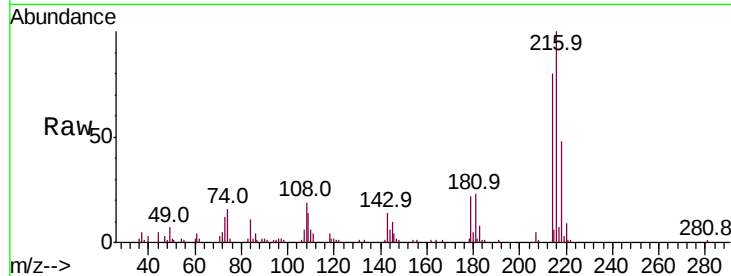
ClientSampleId :

MDL-SOIL-07

Tot Ion:	216	Resp:	88131
Ion Ratio	Lower	Upper	
216	100		
214	80.1	59.4	89.0
218	48.1	38.1	57.1

Manual Integrations
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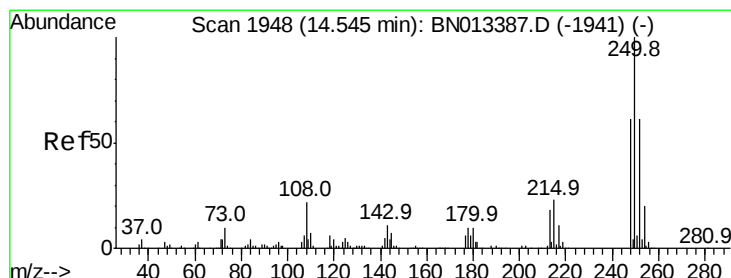
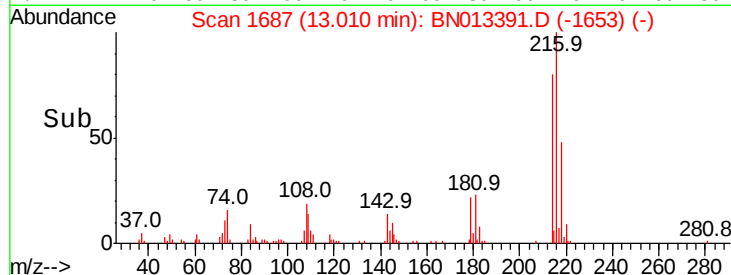
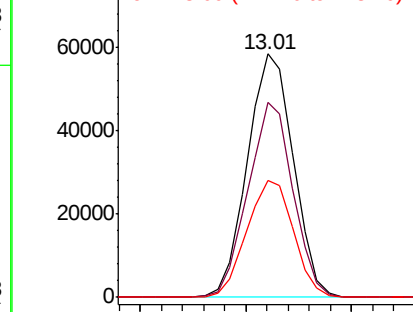


Abundance

Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E



#76

Pentachlorobenzene

Concen: 3.258 ng/uL

RT: 14.54 min Scan# 1947

Delta R.T. -0.01 min

Lab File: BN013391.D

Acq: 12 Jan 2021 11:55

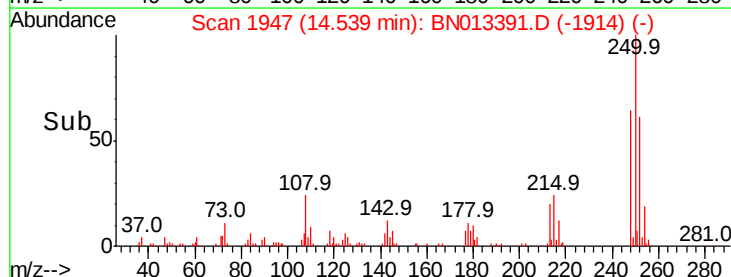
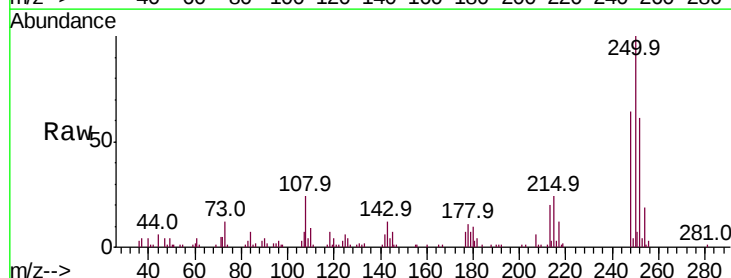
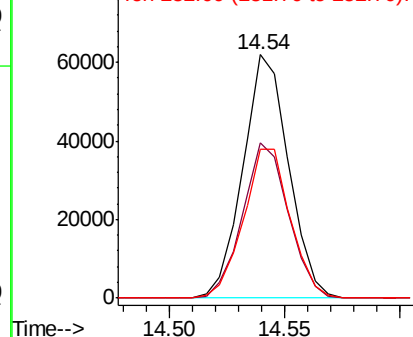
Tgt Ion:	250	Resp:	85468
Ion Ratio	Lower	Upper	
250	100		
248	63.7	50.6	75.8
252	61.0	50.8	76.2

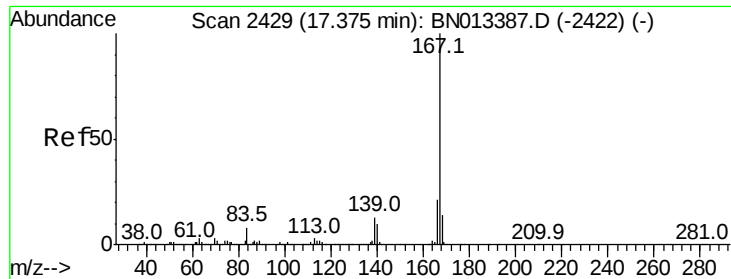
Abundance

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





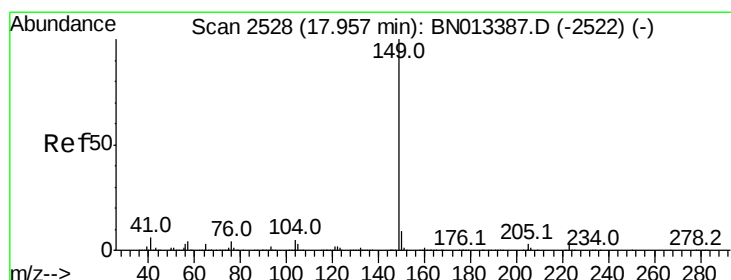
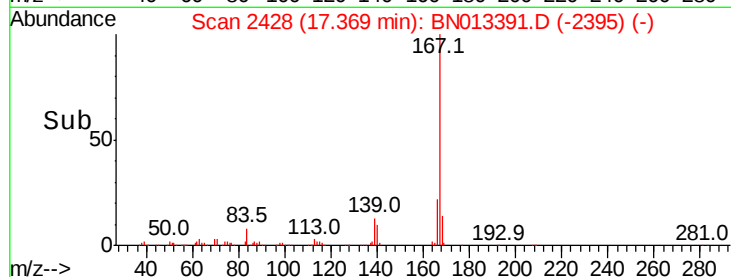
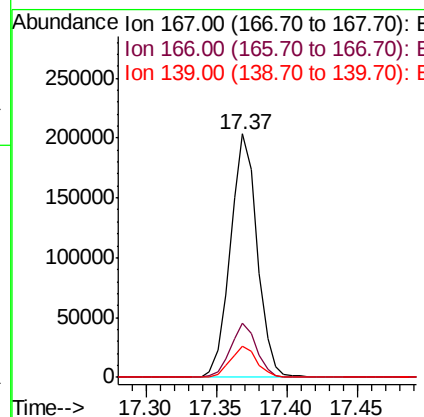
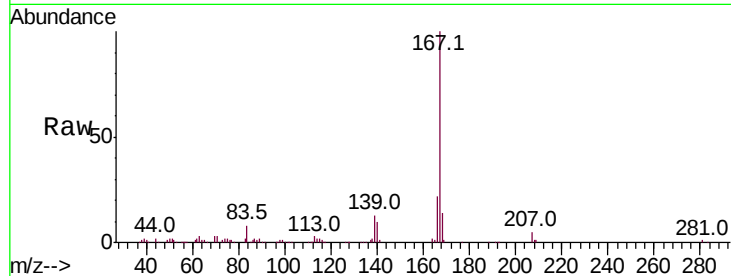
#77
 Carbazole
 Concen: 3.077 ng/ul
 RT: 17.37 min Scan# 2428
 Delta R.T. -0.01 min
 Lab File: BN013391.D
 Acq: 12 Jan 2021 11:55

Instrument :
 BNA_N
 ClientSampled :
 MDL-SOIL-07

Tot Ion	Ratio	Resp	Lower	Upper
167	100			
166	22.1	17.6	26.4	
139	12.8	10.3	15.5	

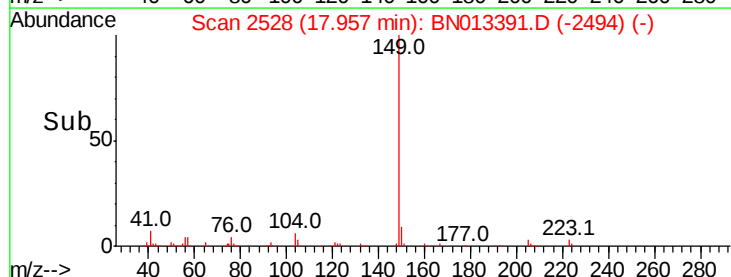
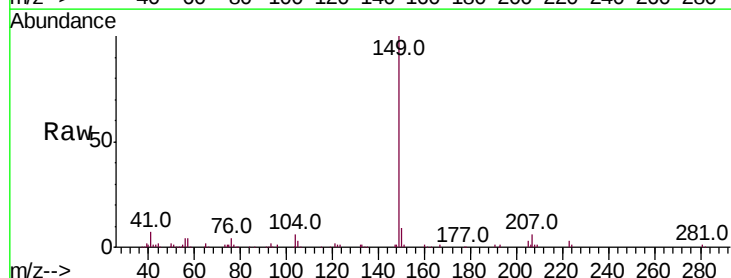
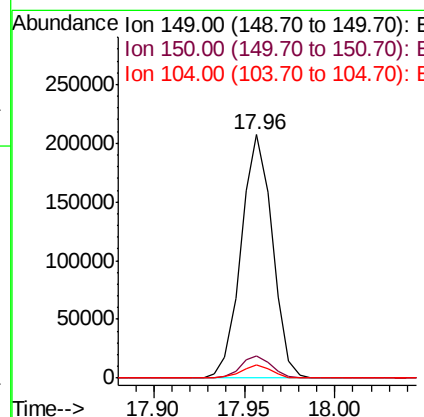
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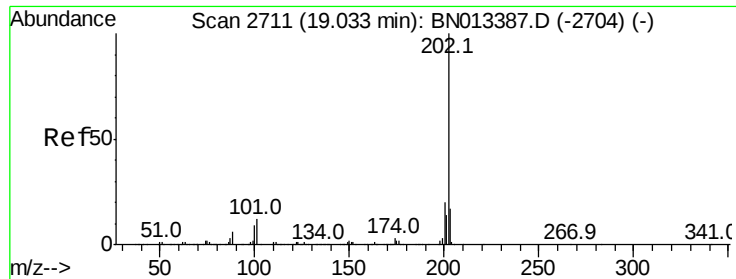
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#78
 Di-n-butylphthalate
 Concen: 2.093 ng/ul
 RT: 17.96 min Scan# 2528
 Delta R.T. -0.00 min
 Lab File: BN013391.D
 Acq: 12 Jan 2021 11:55

Tgt Ion	Ratio	Resp	Lower	Upper
149	100			
150	9.2	7.2	10.8	
104	5.6	3.8	5.6	





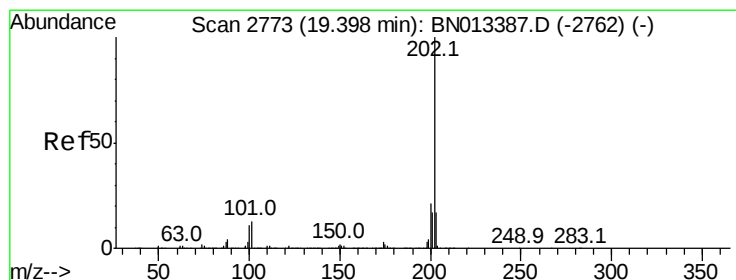
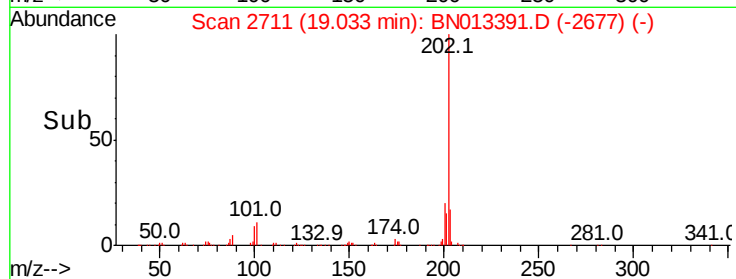
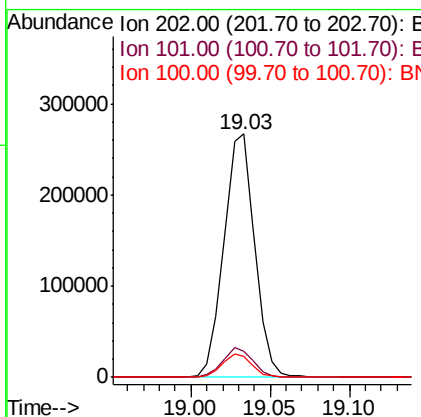
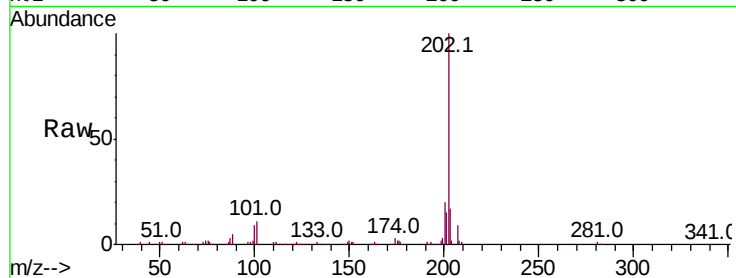
#80
Fluoranthene
Concen: 2.953 ng/ul
RT: 19.03 min Scan# 2711
Delta R.T. -0.00 min
Lab File: BN013391.D
Acq: 12 Jan 2021 11:55

Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-07

Tot Ion	Ratio	Resp	Lower	Upper
202	100	360214		
101	10.9	9.0	13.6	
100	8.7	6.8	10.2	

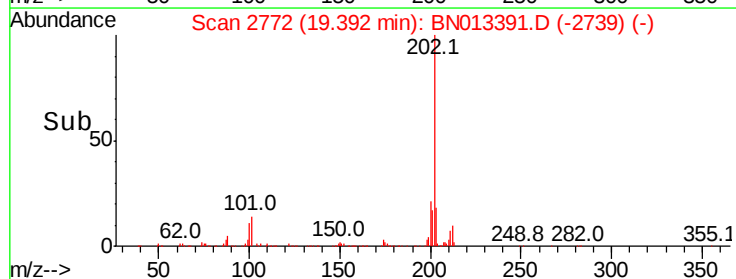
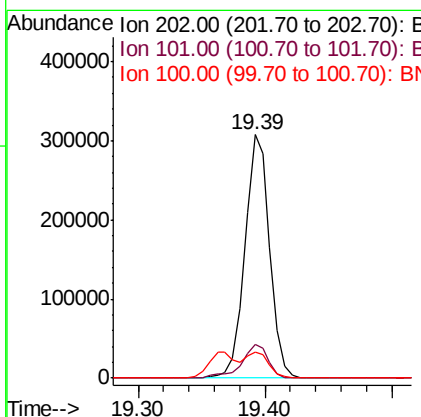
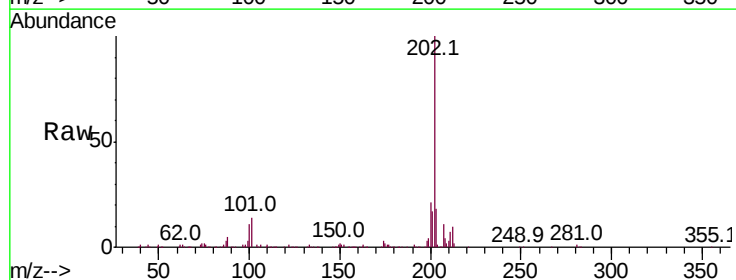
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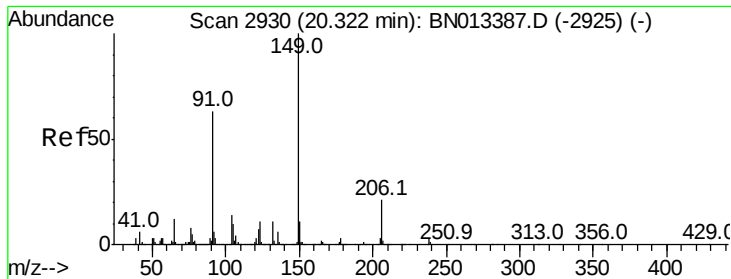
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#82
Pyrene
Concen: 3.324 ng/ul
RT: 19.39 min Scan# 2772
Delta R.T. -0.01 min
Lab File: BN013391.D
Acq: 12 Jan 2021 11:55

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	415545		
101	13.8	10.9	16.3	
100	10.6	9.2	13.8	





#83

Butylbenzylphthalate

Concen: 1.637 ng/ul

RT: 20.32 min Scan# 2930

Delta R.T. -0.00 min

Lab File: BN013391.D

Acq: 12 Jan 2021 11:55

Instrument :

BNA_N

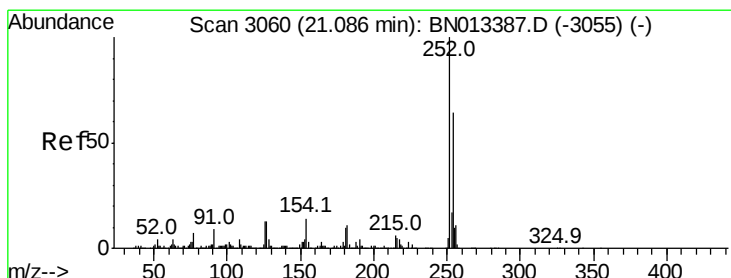
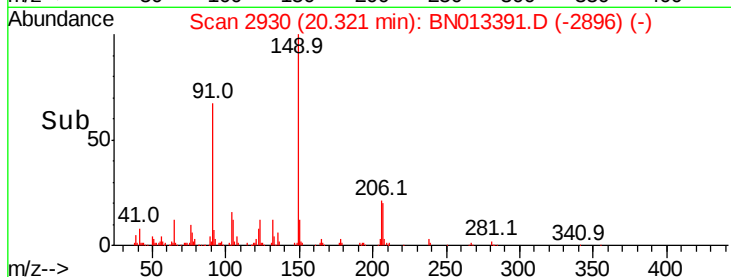
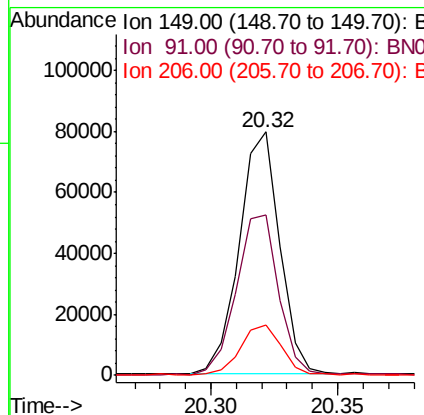
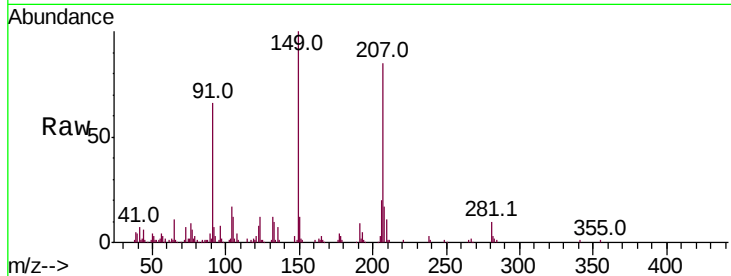
ClientSampled :

MDL-SOIL-07

Tot Ion:	149	Resp:	87949
Ion Ratio	Lower	Upper	
149	100		
91	66.1	50.2	75.4
206	20.4	17.0	25.6

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#84

3,3'-Dichlorobenzidine

Concen: 2.221 ng/ul

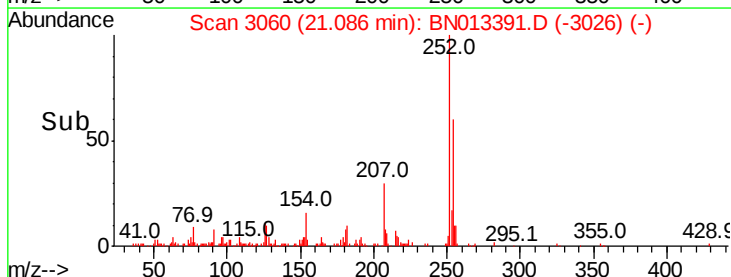
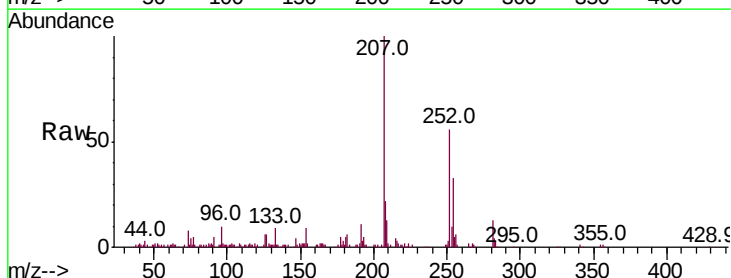
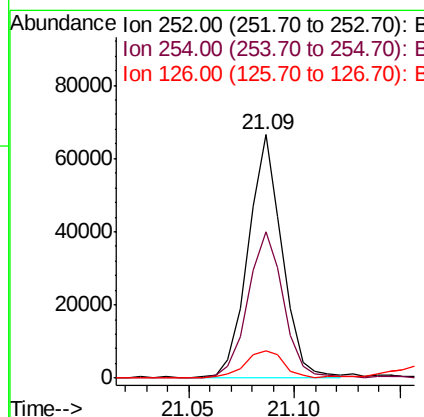
RT: 21.09 min Scan# 3060

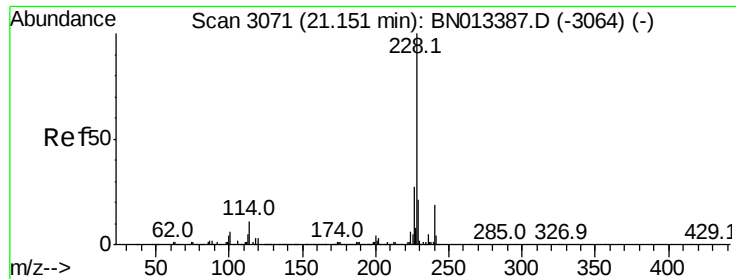
Delta R.T. -0.00 min

Lab File: BN013391.D

Acq: 12 Jan 2021 11:55

Tgt Ion:	252	Resp:	74341
Ion Ratio	Lower	Upper	
252	100		
254	59.9	51.7	77.5
126	11.3	10.2	15.2





#85

Benzo(a)anthracene

Concen: 3.124 ng/ul

RT: 21.14 min Scan# 3070

Delta R.T. -0.01 min

Lab File: BN013391.D

Acq: 12 Jan 2021 11:55

Instrument :

BNA_N

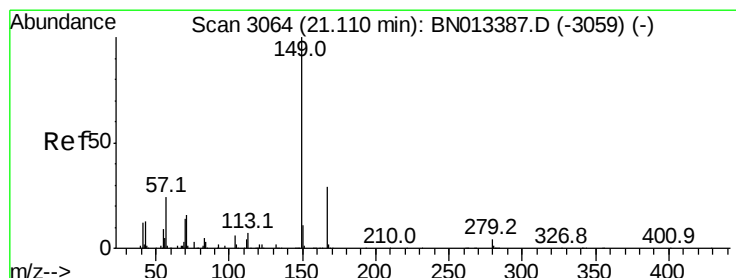
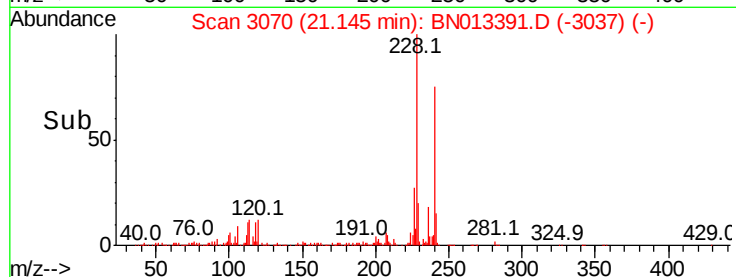
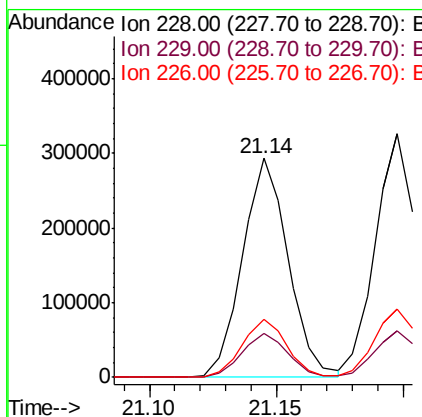
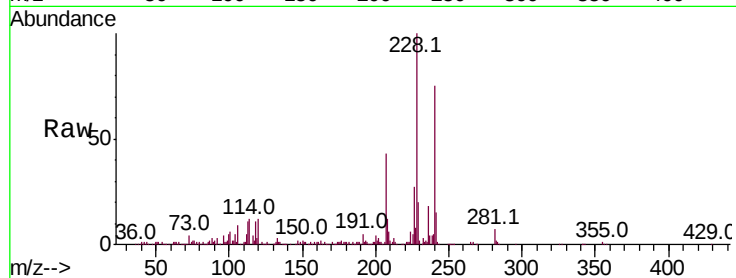
ClientSampleId :

MDL-SOIL-07

Tot Ion	Ratio	Lower	Upper
228	100		
229	20.1	15.5	23.3
226	26.7	21.4	32.0

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#86

Bis(2-ethylhexyl)phthalate

Concen: 1.761 ng/ul

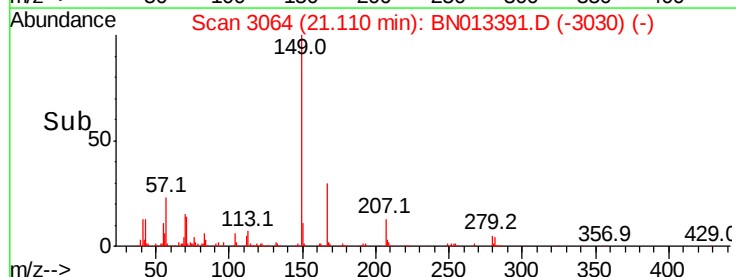
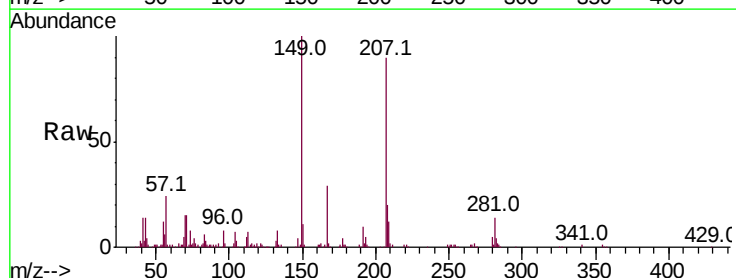
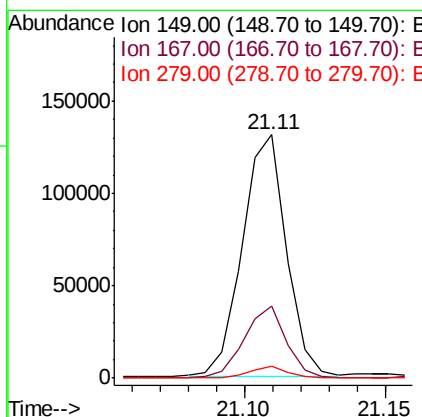
RT: 21.11 min Scan# 3064

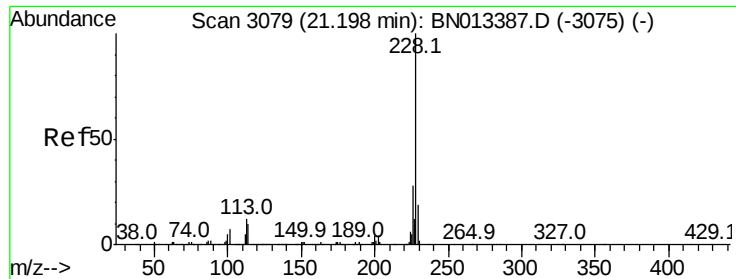
Delta R.T. -0.00 min

Lab File: BN013391.D

Acq: 12 Jan 2021 11:55

Tgt Ion	Ratio	Lower	Upper
149	100		
167	29.5	22.0	33.0
279	4.7	3.2	4.8





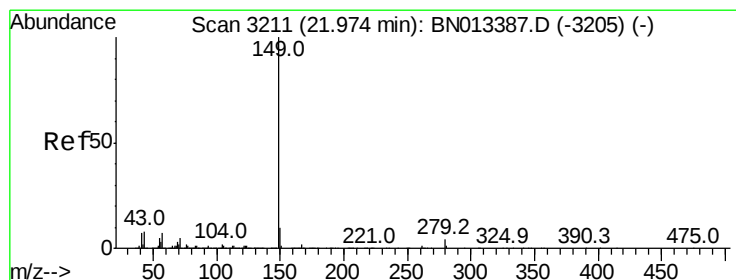
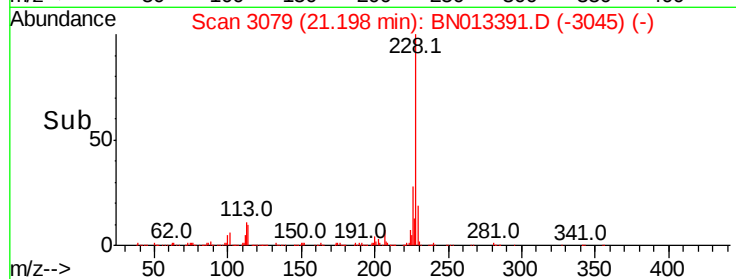
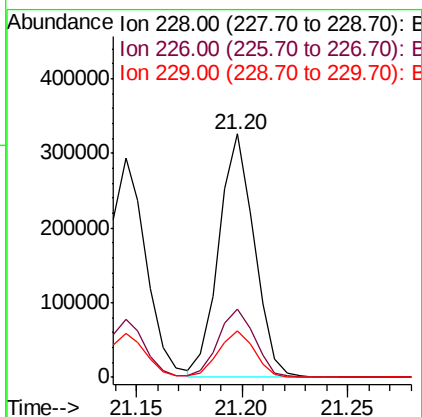
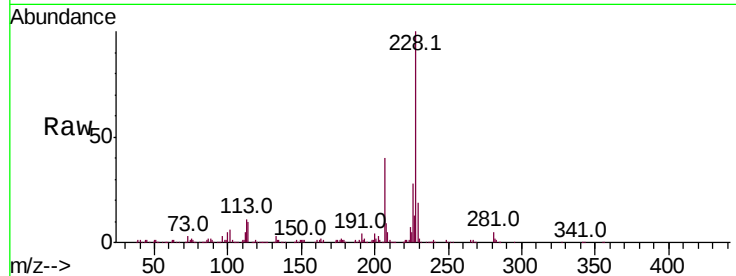
#87
Chrysene
Concen: 3.275 ng/ul
RT: 21.20 min Scan# 3079
Delta R.T. -0.00 min
Lab File: BN013391.D
Acq: 12 Jan 2021 11:55

Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-07

Tot Ion	Ratio	Lower	Upper
228	100		
226	28.3	23.1	34.7
229	19.2	15.4	23.0

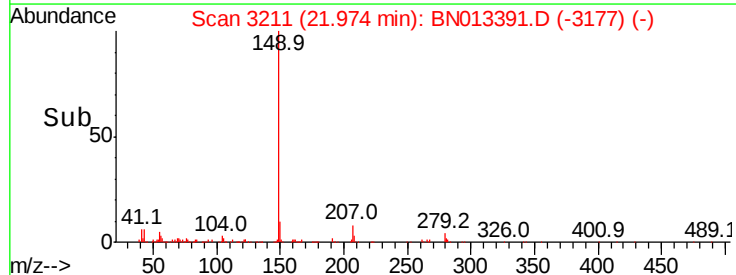
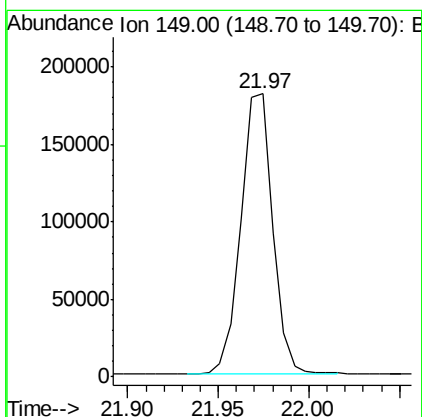
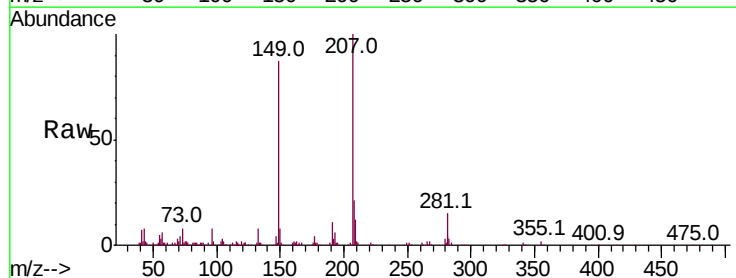
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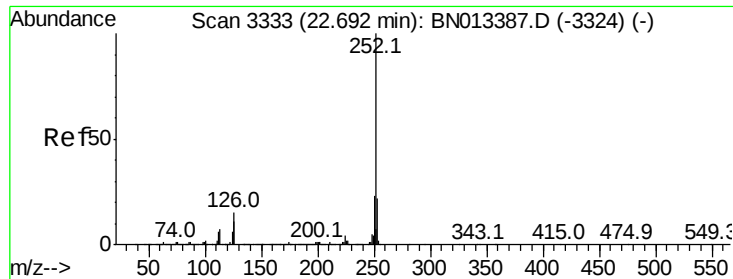
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#89
Di-n-octyl phthalate
Concen: 1.930 ng/ul
RT: 21.97 min Scan# 3211
Delta R.T. -0.00 min
Lab File: BN013391.D
Acq: 12 Jan 2021 11:55

Tgt Ion:149 Resp: 220915





#90

Benzo(b)fluoranthene

Concen: 3.163 ng/ul

RT: 22.69 min Scan# 3332

Delta R.T. -0.01 min

Lab File: BN013391.D

Acq: 12 Jan 2021 11:55

Instrument :

BNA_N

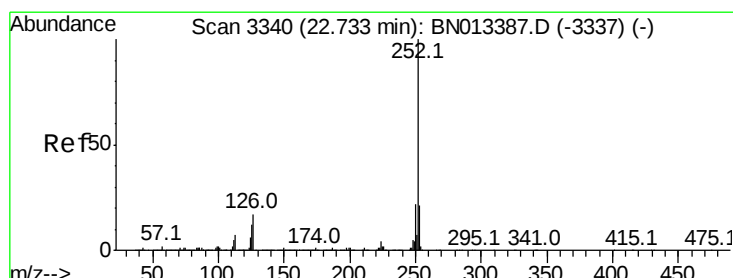
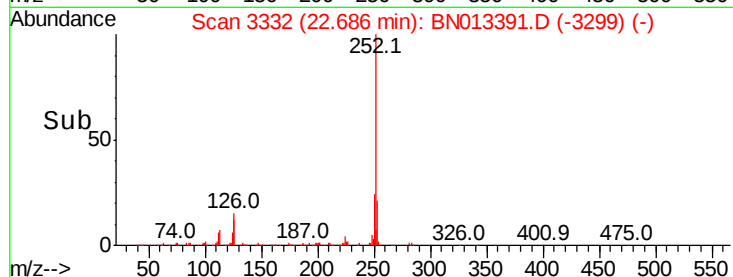
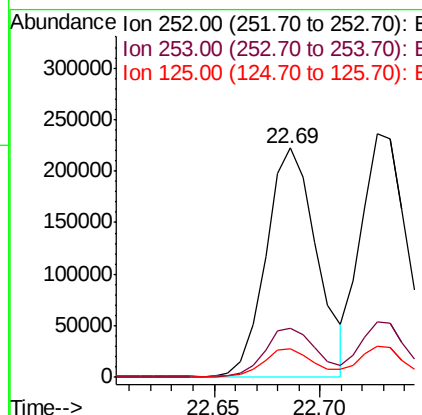
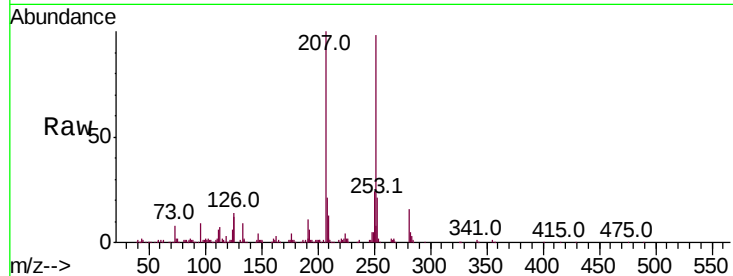
ClientSampleId :

MDL-SOIL-07

Tot Ion:	252	Resp:	371179
Ion Ratio	Lower	Upper	
252	100		
253	21.5	18.2	27.2
125	12.6	8.9	13.3

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#91

Benzo(k)fluoranthene

Concen: 3.253 ng/ul

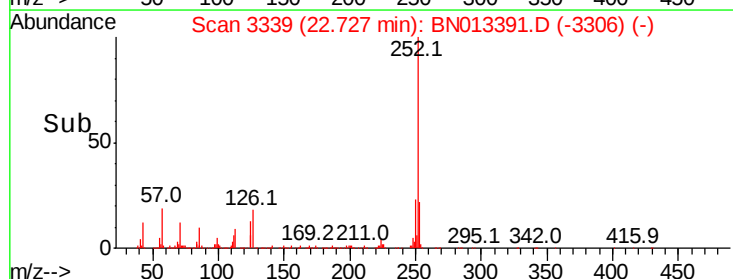
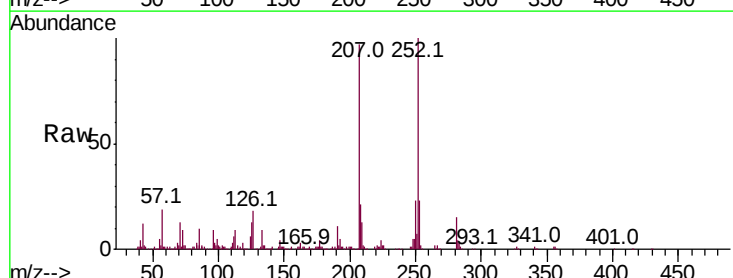
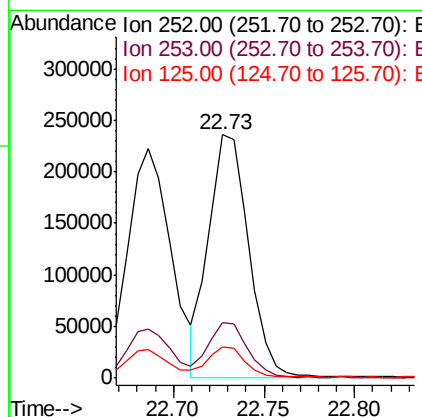
RT: 22.73 min Scan# 3339

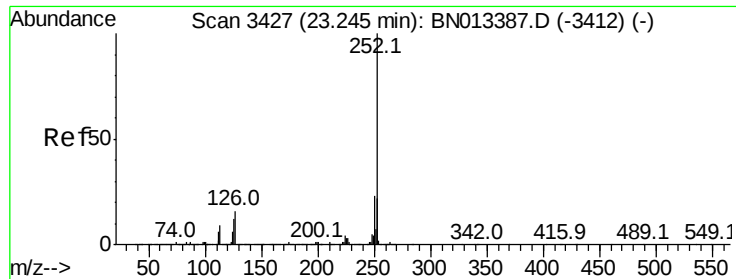
Delta R.T. -0.01 min

Lab File: BN013391.D

Acq: 12 Jan 2021 11:55

Tgt Ion:	252	Resp:	363628
Ion Ratio	Lower	Upper	
252	100		
253	22.6	17.0	25.6
125	13.0	9.0	13.6





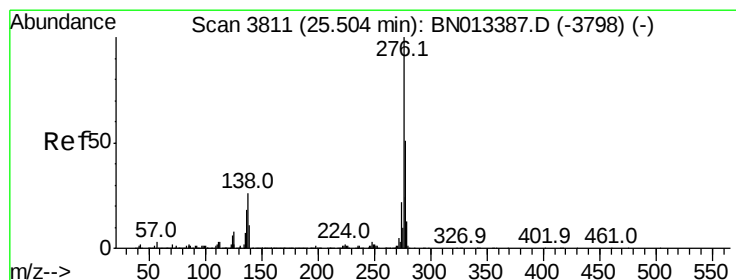
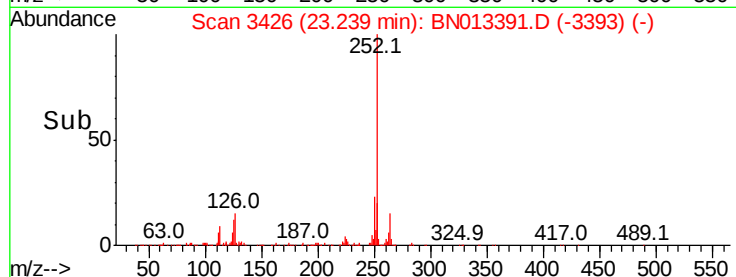
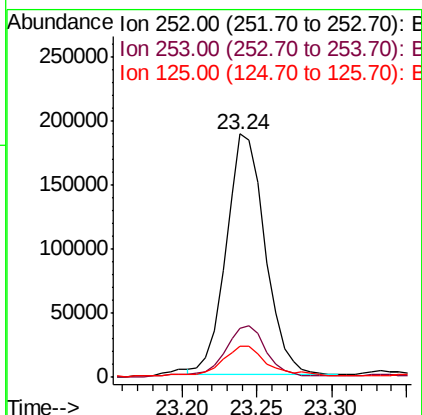
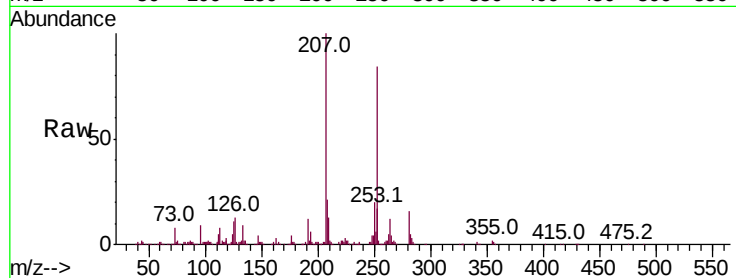
#93
Benzo(a)pyrene
Concen: 3.212 ng/ul
RT: 23.24 min Scan# 3426
Delta R.T. -0.01 min
Lab File: BN013391.D
Acq: 12 Jan 2021 11:55

Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-07

Tot Ion	Ratio	Lower	Upper
252	100		
253	20.3	17.2	25.8
125	13.0	9.6	14.4

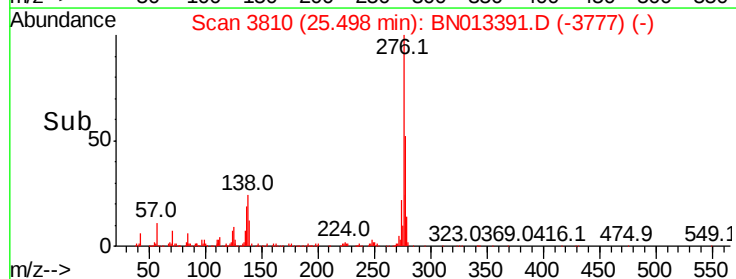
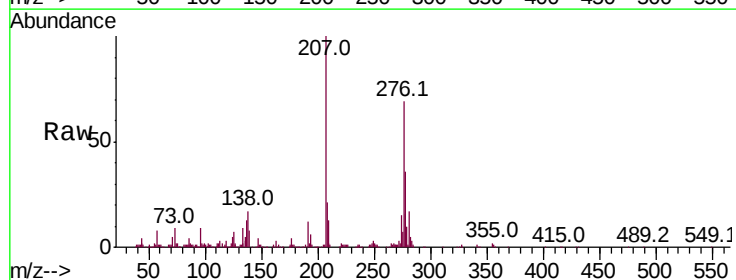
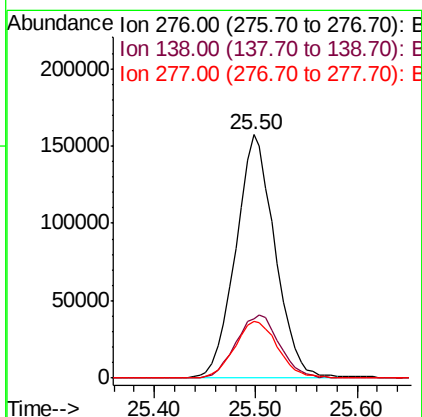
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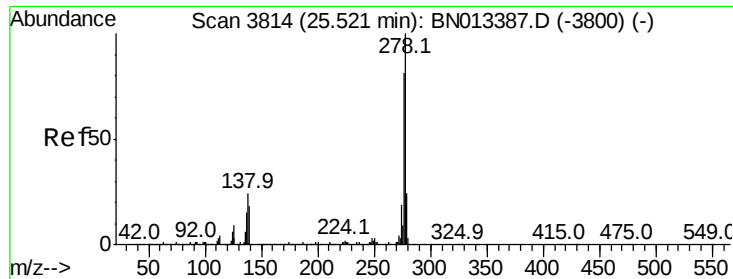
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#94
Indeno(1,2,3-cd)pyrene
Concen: 3.169 ng/ul
RT: 25.50 min Scan# 3810
Delta R.T. -0.01 min
Lab File: BN013391.D
Acq: 12 Jan 2021 11:55

Tgt Ion	Ratio	Lower	Upper
276	100		
138	24.5	20.2	30.2
277	23.5	19.0	28.4





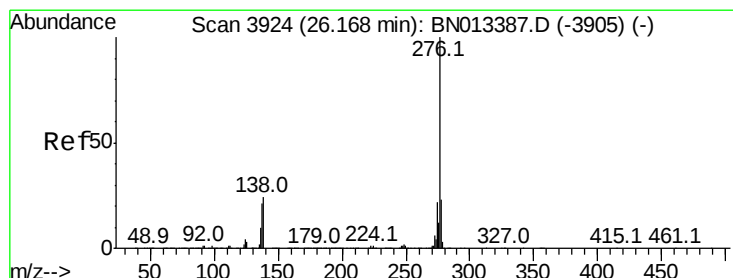
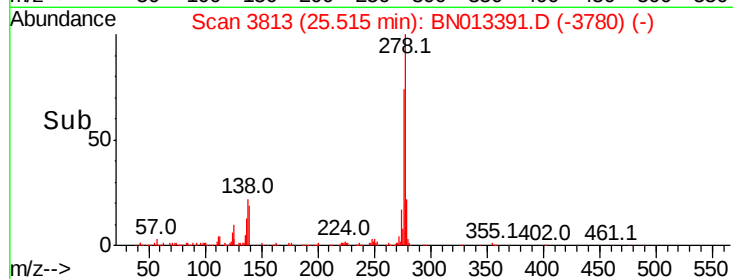
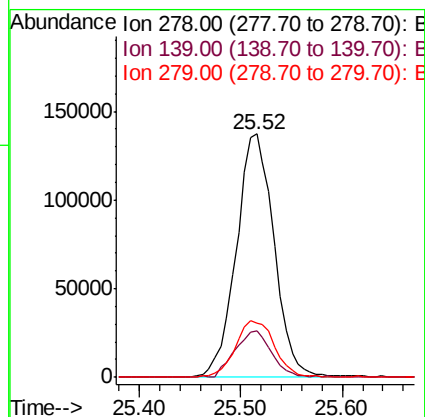
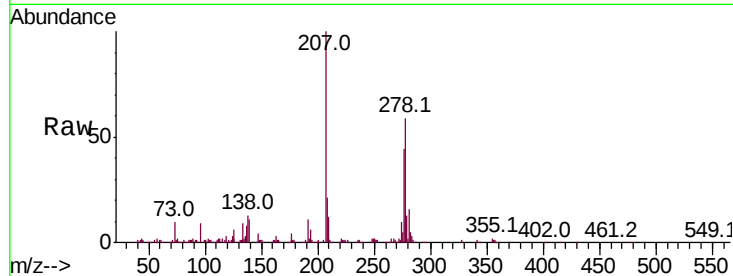
#95
Dibenzo(a,h)anthracene
Concen: 3.176 ng/ul
RT: 25.52 min Scan# 3813
Delta R.T. -0.01 min
Lab File: BN013391.D
Acq: 12 Jan 2021 11:55

Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-07

Tot Ion:	278	Resp:	354711
Ion Ratio	Lower	Upper	
278	100		
139	19.0	13.8	20.6
279	22.2	18.4	27.6

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#96
Benzo(g,h,i)perylene
Concen: 3.066 ng/ul
RT: 26.16 min Scan# 3922
Delta R.T. -0.01 min
Lab File: BN013391.D
Acq: 12 Jan 2021 11:55

Tgt Ion:	276	Resp:	346236
Ion Ratio	Lower	Upper	
276	100		
138	24.6	19.4	29.0
277	22.3	18.2	27.4

