

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030922\
 Data File : BN018887.D
 Acq On : 09 Mar 2022 16:41
 Operator : CG/JU
 Sample : N1331-05
 Misc : SFAM-MDL-ME-SOIL01
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 MDL-MED-SOIL-QT1-2022-01

Manual Integrations
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Reviewed By :Jagrut
 Upadhyay

Quant Time: Mar 09 17:11:19 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN030822.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Mar 08 14:15:20 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.904	152	125771	20.000	ng/u1	0.00
20) Naphthalene-d8	10.710	136	579853	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.539	164	416820	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.275	188	893061	20.000	ng/u1	0.00
79) Chrysene-d12	21.451	240	1023699	20.000	ng/u1	0.00
88) Perylene-d12	23.845	264	1100795	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.269	96	16101	5.120	ng/uL	0.00
4) Pyridine-d5	3.693	84	211241	21.954	ng/u1	0.00
7) Phenol-d5	7.057	99	284216	23.147	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.228	67	184263	24.914	ng/u1	0.00
11) 2-Chlorophenol-d4	7.434	132	215680	24.510	ng/u1	0.00
15) 4-Methylphenol-d8	8.604	113	234652	23.502	ng/u1	0.00
21) Nitrobenzene-d5	9.063	128	108403	24.338	ng/u1	0.00
24) 2-Nitrophenol-d4	9.787	143	121252	24.778	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.322	165	224961	24.033	ng/u1	0.00
31) 4-Chloroaniline-d4	10.840	131	340604	24.164	ng/u1	0.00
46) Dimethylphthalate-d6	13.945	166	792731	25.119	ng/u1	0.00
49) Acenaphthylene-d8	14.228	160	980559	24.962	ng/u1	0.00
54) 4-Nitrophenol-d4	14.716	143	143311	22.423	ng/u1	0.00
60) Fluorene-d10	15.528	176	696526	25.391	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.639	200	120115	21.702	ng/u1	0.00
73) Anthracene-d10	17.375	188	1121952	26.266	ng/u1	0.00
81) Pyrene-d10	19.663	212	1365914	24.656	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.692	264	1489847	25.969	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.305	88	3512	1.029	ng/uL#	92
5) Pyridine	3.711	79	38899	3.920	ng/u1#	63
6) Benzaldehyde	7.034	77	29675	4.746	ng/u1	93
8) Phenol	7.081	94	55746	4.339	ng/u1	94
10) Bis(2-Chloroethyl)ether	7.316	93	46317	4.674	ng/u1	97
12) 2-Chlorophenol	7.463	128	41839	4.484	ng/u1	97
13) 2-Methylphenol	8.346	108	37047	3.863	ng/u1	96
14) 2,2'-oxybis(1-Chloropr...	8.434	45	67565	4.776	ng/u1	100
16) Acetophenone	8.722	105	70815	4.577	ng/u1	96
17) N-Nitroso-di-n-propyla...	8.710	70	34835	4.418	ng/u1	99
18) 4-Methylphenol	8.669	108	47057	4.387	ng/u1	98
19) Hexachloroethane	8.993	117	16327	4.484	ng/u1	96
22) Nitrobenzene	9.104	77	54556	4.720	ng/u1	99
23) Isophorone	9.628	82	91509	4.142	ng/u1	97
25) 2-Nitrophenol	9.816	139	25364	4.664	ng/u1	98
26) 2,4-Dimethylphenol	9.875	107	53525	4.531	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.116	93	64653	4.636	ng/u1	98
29) 2,4-Dichlorophenol	10.351	162	43985	4.618	ng/u1	95
30) Naphthalene	10.763	128	155218	4.857	ng/u1	98
32) 4-Chloroaniline	10.863	127	68391	4.676	ng/u1	98
33) Hexachlorobutadiene	11.063	225	27944	4.670	ng/u1	95
34) Caprolactam	11.610	113	12740m	3.678	ng/u1	
35) 4-Chloro-3-methylphenol	11.987	107	47316	4.242	ng/u1	98
36) 2-Methylnaphthalene	12.369	142	109048	4.854	ng/u1	94

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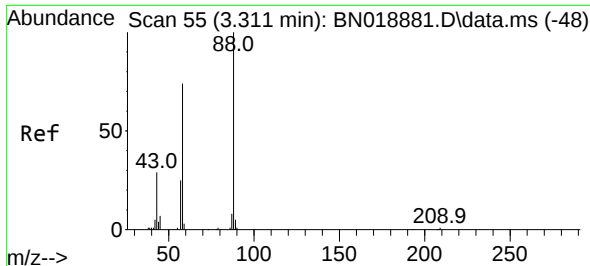
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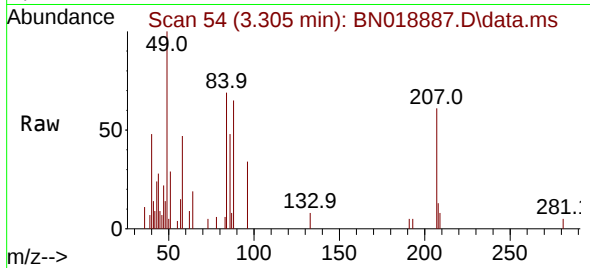
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.587	142	96139	4.144	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	12.740	216	60105	4.716	ng/ul	97
40) Hexachlorocyclopentadiene	12.728	237	33975	4.538	ng/ul	98
41) 2,4,6-Trichlorophenol	12.975	196	30908	3.752	ng/ul	98
42) 2,4,5-Trichlorophenol	13.039	196	34457	3.787	ng/ul	96
43) 1,1'-Biphenyl	13.375	154	154801	4.725	ng/ul	97
44) 2-Chloronaphthalene	13.416	162	119438	4.734	ng/ul	98
45) 2-Nitroaniline	13.610	65	25769	3.427	ng/ul	99
47) Dimethylphthalate	13.986	163	153289	4.738	ng/ul	97
48) 2,6-Dinitrotoluene	14.104	165	23213	3.744	ng/ul	96
50) Acenaphthylene	14.257	152	193861	4.719	ng/ul	99
51) 3-Nitroaniline	14.434	138	24667	4.107	ng/ul#	99
52) Acenaphthene	14.604	153	127863	4.755	ng/ul	99
53) 2,4-Dinitrophenol	14.639	184	21440	5.409	ng/ul	97
55) 4-Nitrophenol	14.728	109	23946	4.351	ng/ul	94
56) Dibenzofuran	14.934	168	187602	4.829	ng/ul	96
57) 2,4-Dinitrotoluene	14.886	165	37932	4.065	ng/ul	95
58) 2,3,4,6-Tetrachlorophenol	15.157	232	29827	3.985	ng/ul	98
59) Diethylphthalate	15.351	149	145544	4.519	ng/ul	99
61) Fluorene	15.581	166	153722	5.026	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.575	204	77560	5.148	ng/ul	98
63) 4-Nitroaniline	15.586	138	25832	4.619	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.651	198	24880	4.412	ng/ul#	85
67) N-Nitrosodiphenylamine	15.786	169	131218	4.928	ng/ul	98
68) 4-Bromophenyl-phenylether	16.469	248	42005	4.563	ng/ul	93
69) Hexachlorobenzene	16.592	284	51117	4.843	ng/ul	99
70) Atrazine	16.728	200	40485	4.058	ng/ul	99
71) Pentachlorophenol	16.928	266	28172	4.284	ng/ul	95
72) Phenanthrene	17.316	178	260193	5.114	ng/ul	98
74) Anthracene	17.410	178	258697	5.099	ng/ul	96
75) 1,2,3,4-Tetrachloroben...	13.345	216	52065	3.770	ng/ul	99
76) Pentachlorobenzene	14.857	250	54203	4.338	ng/ul	95
77) Carbazole	17.675	167	221202	4.829	ng/ul	98
78) Di-n-butylphthalate	18.245	149	208406	4.048	ng/ul	100
80) Fluoranthene	19.333	202	308693	4.707	ng/ul	98
82) Pyrene	19.692	202	332117	4.958	ng/ul	96
83) Butylbenzylphthalate	20.586	149	84995	3.333	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.368	252	105643	4.762	ng/ul	97
85) Benzo(a)anthracene	21.439	228	332148	4.802	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.368	149	150499	3.921	ng/ul	98
87) Chrysene	21.492	228	340944	5.090	ng/ul	97
89) Di-n-octyl phthalate	22.286	149	240265	3.483	ng/ul	100
90) Benzo(b)fluoranthene	23.115	252	358408	4.813	ng/ul	98
91) Benzo(k)fluoranthene	23.162	252	335495	4.855	ng/ul	97
93) Benzo(a)pyrene	23.739	252	348084	4.829	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	26.315	276	374783	4.694	ng/ul	97
95) Dibenzo(a,h)anthracene	26.333	278	327810	4.631	ng/ul	99
96) Benzo(g,h,i)perylene	27.080	276	320098	4.506	ng/ul	98

(#) = qualifier out of range (m) = manual integration (+) = signals summed



#2
1,4-Dioxane
Concen: 1.029 ng/uL
RT: 3.305 min Scan# 54
Delta R.T. -0.000 min
Lab File: BN018887.D
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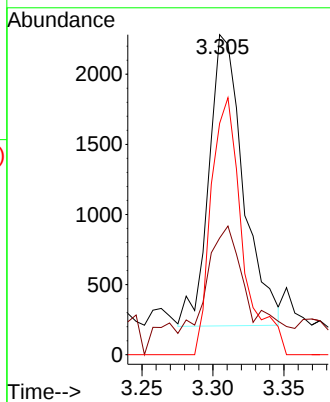
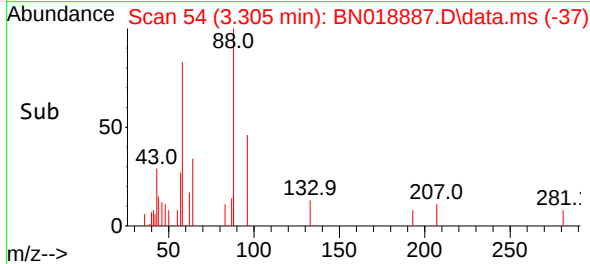
Instrument :
BNA_N
ClientSampleId :
MDL-MED-SOIL-QT1-2022-01



Tgt Ion: 88 Resp: 3512
Ion Ratio Lower Upper
88 100
43 36.5 22.4 33.6
58 72.3 61.0 91.4

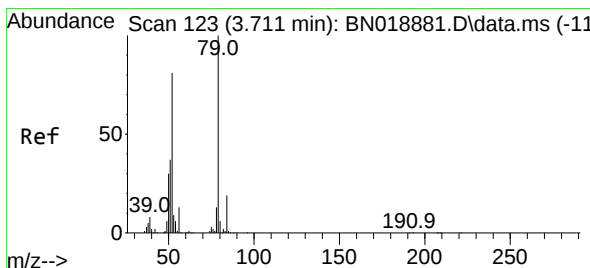
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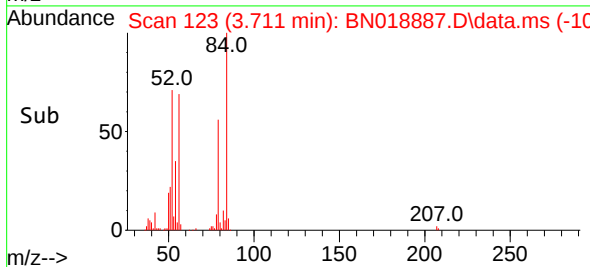
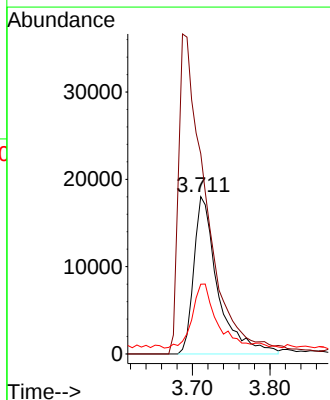
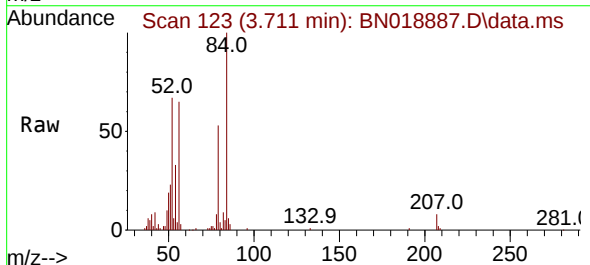
03/10/2022
Supervised By :Yogesh
Patel

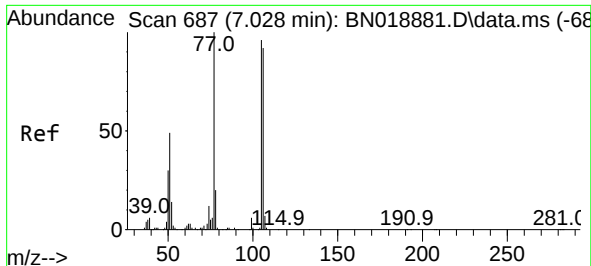
03/11/2022



#5
Pyridine
Concen: 3.920 ng/uL
RT: 3.711 min Scan# 123
Delta R.T. -0.000 min
Lab File: BN018887.D
Acq: 09 Mar 2022 16:41

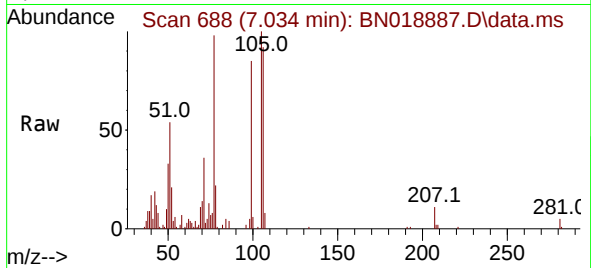
Tgt Ion: 79 Resp: 38899
Ion Ratio Lower Upper
79 100
52 127.4 65.0 97.4
51 44.3 31.6 47.4





#6
Benzaldehyde
Concen: 4.746 ng/ul
RT: 7.034 min Scan# 687
Delta R.T. -0.000 min
Lab File: BN018887.D
Acq: 09 Mar 2022 16:41

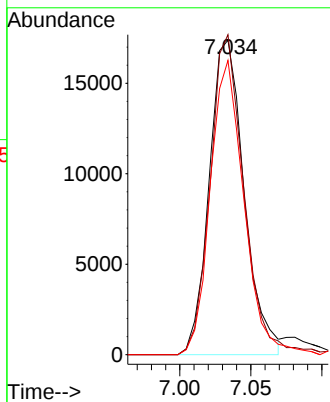
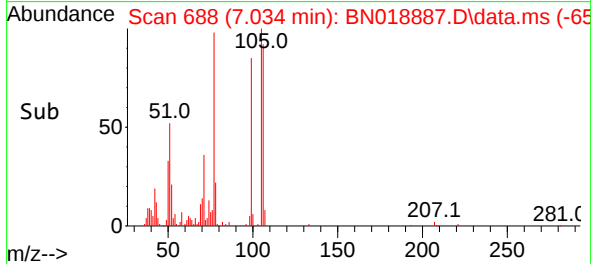
Instrument :
BNA_N
ClientSampleId :
MDL-MED-SOIL-QT1-2022-01



Tgt Ion: 77 Resp: 2967
Ion Ratio Lower Upper
77 100
105 101.7 74.7 112.1
106 93.6 70.2 105.4

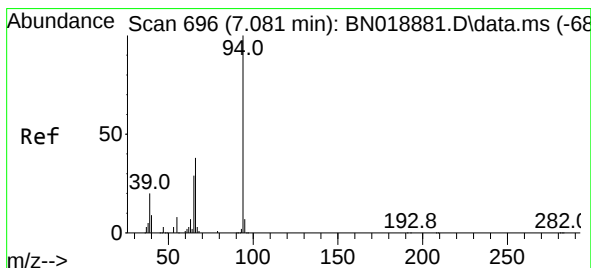
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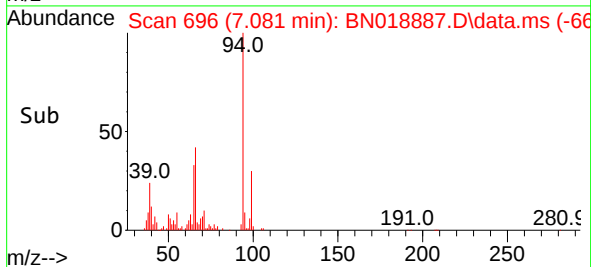
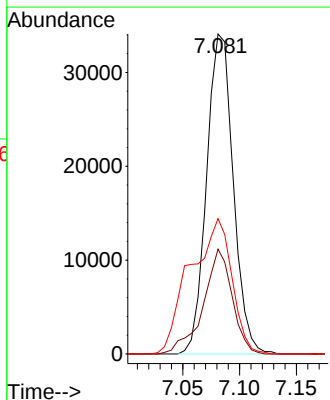
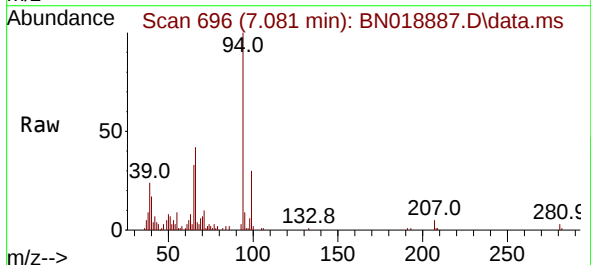
03/10/2022
Supervised By :Yogesh
Patel

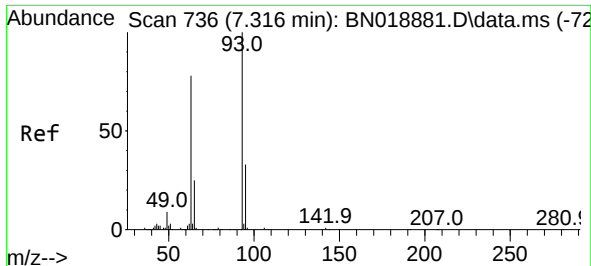
03/11/2022



#8
Phenol
Concen: 4.339 ng/ul
RT: 7.081 min Scan# 696
Delta R.T. -0.006 min
Lab File: BN018887.D
Acq: 09 Mar 2022 16:41

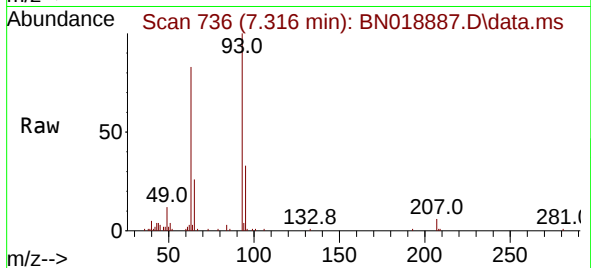
Tgt Ion: 94 Resp: 55746
Ion Ratio Lower Upper
94 100
65 32.7 23.6 35.4
66 42.3 31.2 46.8





#10
Bis(2-Chloroethyl)ether
Concen: 4.674 ng/ul
RT: 7.316 min Scan# 736
Delta R.T. -0.000 min
Lab File: BN018887.D
Acq: 09 Mar 2022 16:41

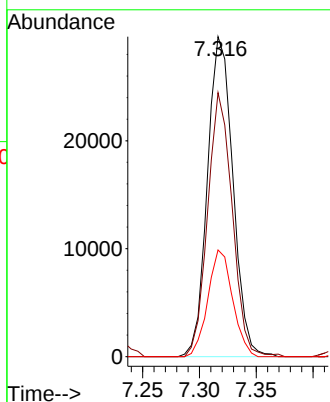
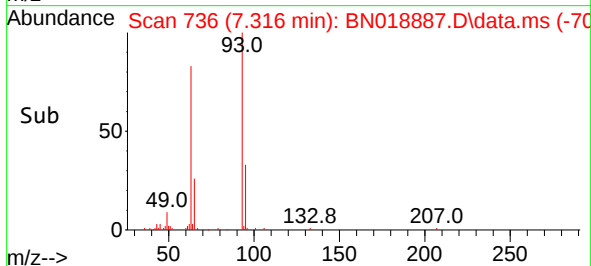
Instrument : BNA_N
ClientSampleId : MDL-MED-SOIL-QT1-2022-01



Tgt Ion: 93 Resp: 4631
Ion Ratio Lower Upper
93 100
63 82.5 63.4 95.0
95 33.4 26.2 39.2

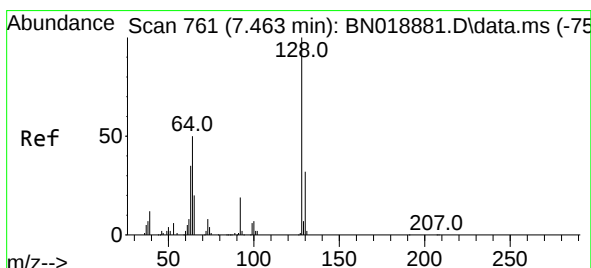
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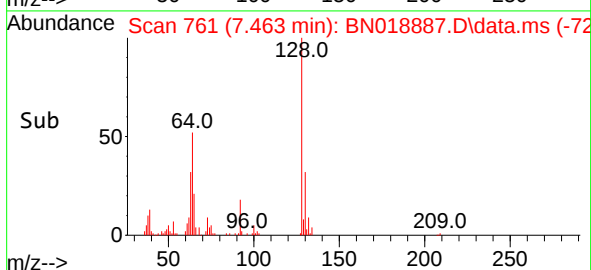
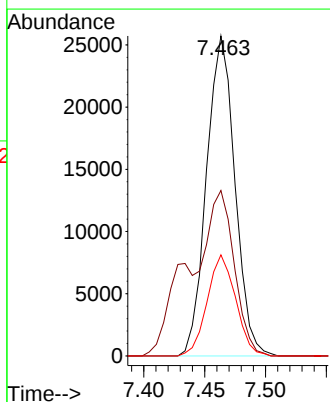
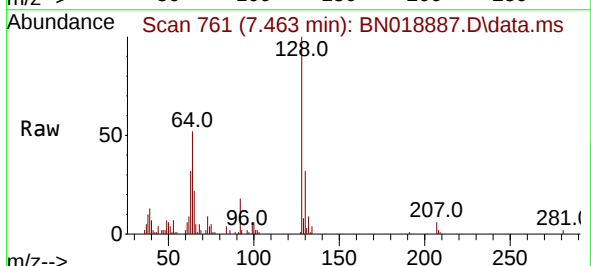
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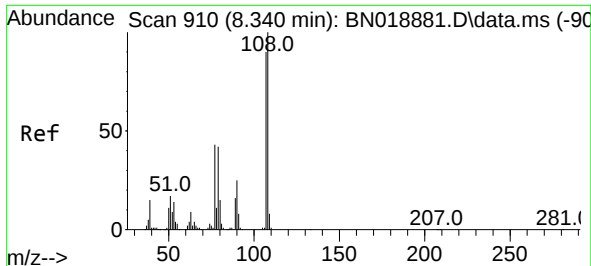
03/11/2022



#12
2-Chlorophenol
Concen: 4.484 ng/ul
RT: 7.463 min Scan# 761
Delta R.T. -0.000 min
Lab File: BN018887.D
Acq: 09 Mar 2022 16:41

Tgt Ion:128 Resp: 41839
Ion Ratio Lower Upper
128 100
64 51.7 38.6 57.8
130 31.6 25.0 37.4





#13

2-Methylphenol

Concen: 3.863 ng/ul

RT: 8.346 min Scan# 910

Delta R.T. -0.000 min

Lab File: BN018887.D

Acq: 09 Mar 2022 16:41

Instrument :

BNA_N

ClientSampleId :

MDL-MED-SOIL-QT1-2022-01

Tgt Ion:108 Resp: 3704

Ion Ratio Lower Upper

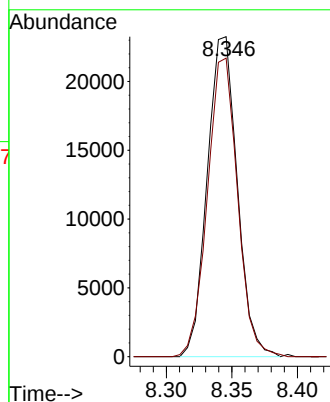
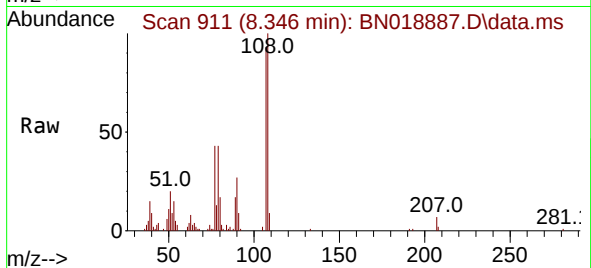
108 100

107 93.3 71.5 107.3

Manual Integrations

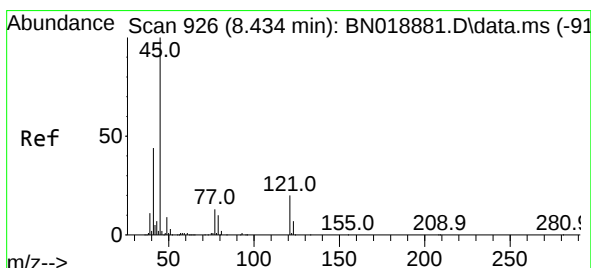
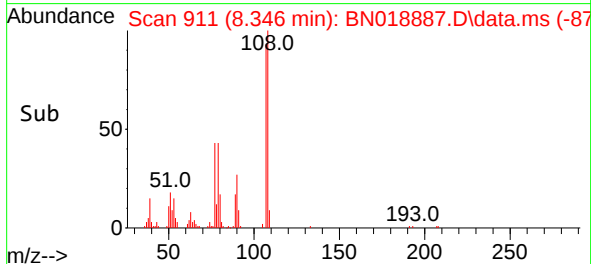
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03/10/2022
Supervised By :Yogesh
Patel

03/11/2022



#14

2,2'-oxybis(1-Chloropropane)

Concen: 4.776 ng/ul

RT: 8.434 min Scan# 926

Delta R.T. -0.006 min

Lab File: BN018887.D

Acq: 09 Mar 2022 16:41

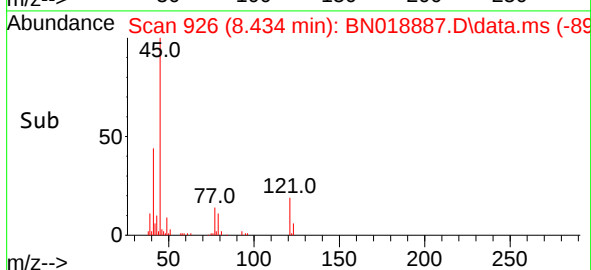
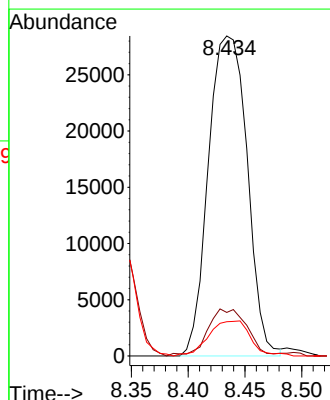
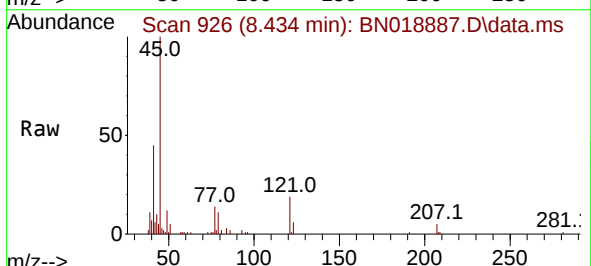
Tgt Ion: 45 Resp: 67565

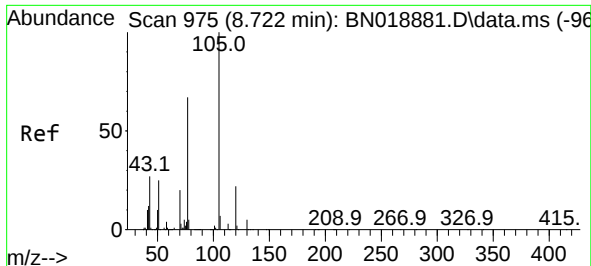
Ion Ratio Lower Upper

45 100

77 13.6 10.9 16.3

79 10.7 8.6 13.0





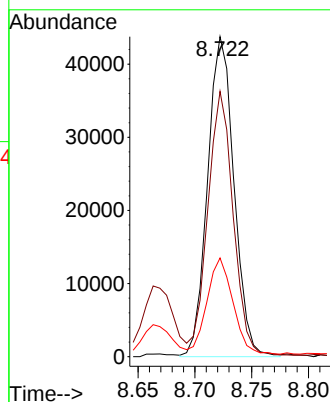
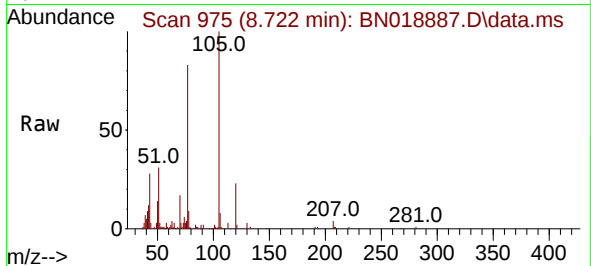
#16
Acetophenone
Concen: 4.577 ng/ul
RT: 8.722 min Scan# 975
Delta R.T. -0.000 min
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Tgt Ion:105 Resp: 70815
Ion Ratio Lower Upper
105 100
77 82.9 63.5 95.3
51 30.9 23.5 35.3

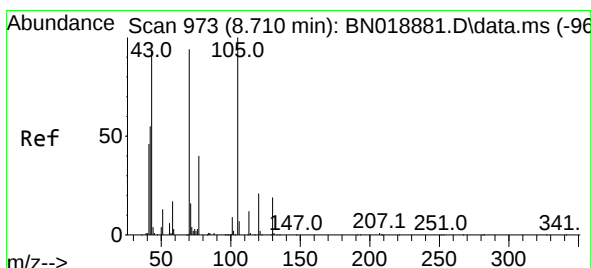
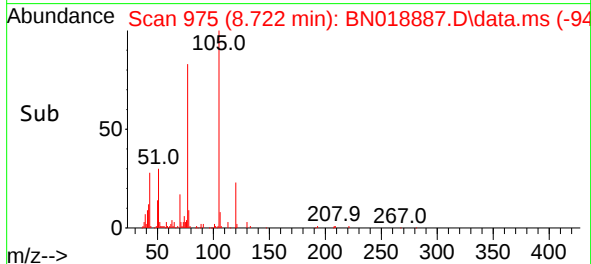
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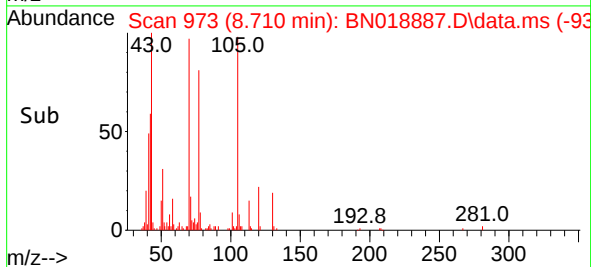
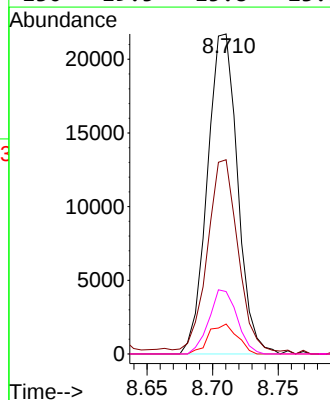
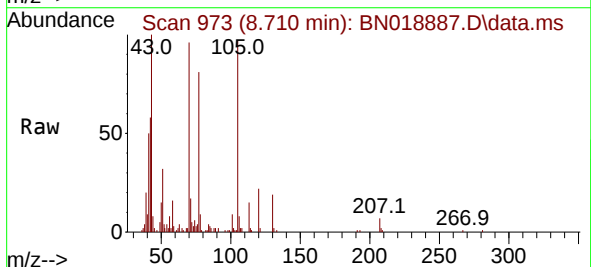
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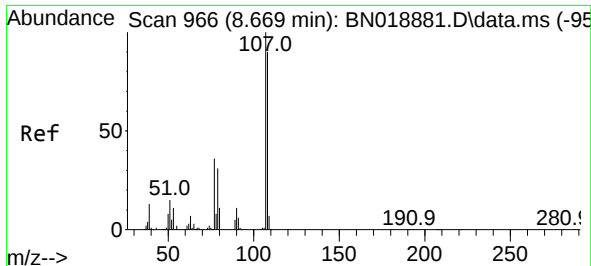
03/11/2022



#17
N-Nitroso-di-n-propylamine
Concen: 4.418 ng/ul
RT: 8.710 min Scan# 973
Delta R.T. -0.000 min
Lab File: BN018887.D
Acq: 09 Mar 2022 16:41

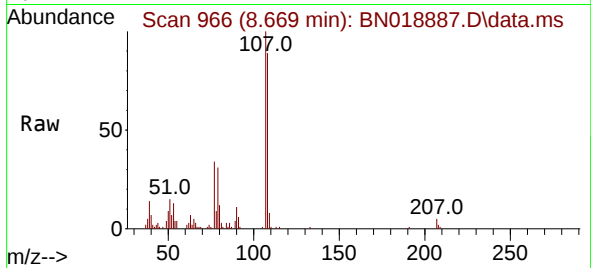
Tgt Ion: 70 Resp: 34835
Ion Ratio Lower Upper
70 100
42 60.7 47.8 71.6
101 9.4 7.8 11.6
130 19.5 15.8 23.8





#18
4-Methylphenol
Concen: 4.387 ng/ul
RT: 8.669 min Scan# 966
Delta R.T. -0.000 min
Lab File: BN018887.D
Acq: 09 Mar 2022 16:41

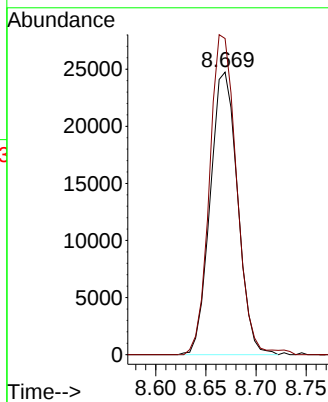
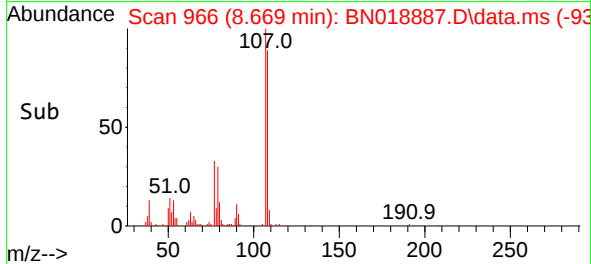
Instrument :
BNA_N
ClientSampleId :
MDL-MED-SOIL-QT1-2022-01



Tgt Ion:108 Resp: 4705
Ion Ratio Lower Upper
108 100
107 111.9 88.0 132.0

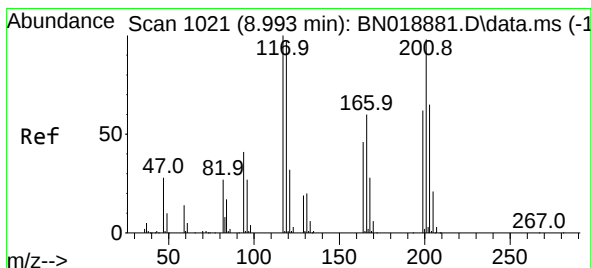
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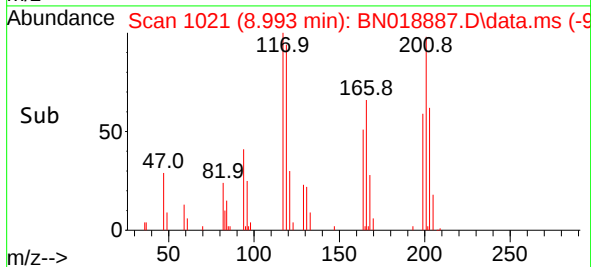
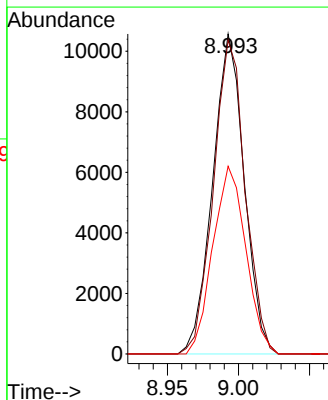
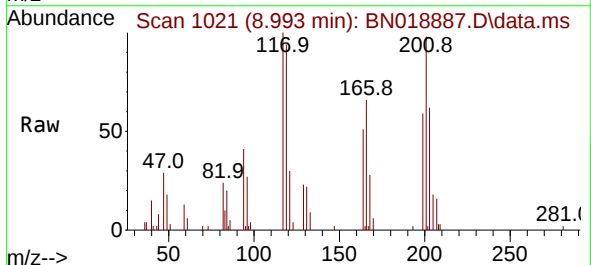
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Supervised By :Yogesh
Patel

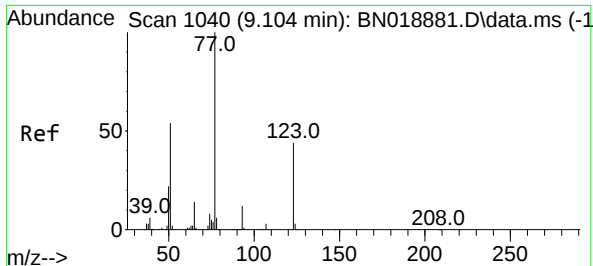
03/11/2022



#19
Hexachloroethane
Concen: 4.484 ng/ul
RT: 8.993 min Scan# 1021
Delta R.T. -0.000 min
Lab File: BN018887.D
Acq: 09 Mar 2022 16:41

Tgt Ion:117 Resp: 16327
Ion Ratio Lower Upper
117 100
201 100.2 83.2 124.8
199 58.7 50.2 75.4





#22

Nitrobenzene

Concen: 4.720 ng/ul

RT: 9.104 min Scan# 1040

Delta R.T. -0.000 min

Lab File: BN018887.D

Acq: 09 Mar 2022 16:41

Instrument :

BNA_N

ClientSampleId :

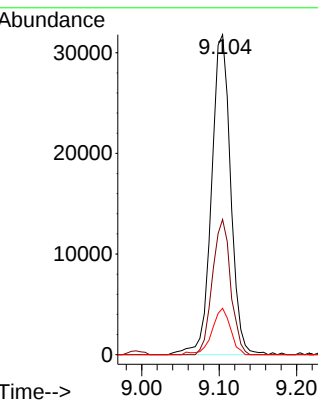
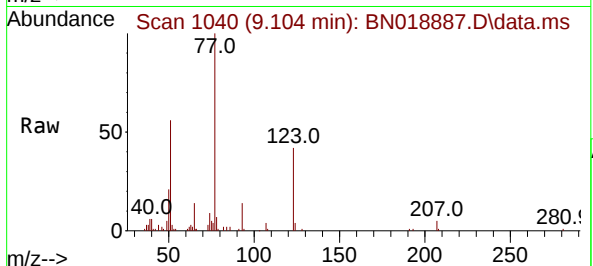
MDL-MED-SOIL-QT1-2022-01

Tgt Ion: 77 Resp: 54550

Ion	Ratio	Lower	Upper
77	100		
123	42.2	34.5	51.7
65	14.5	11.1	16.7

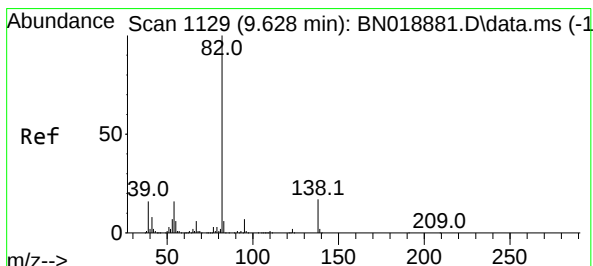
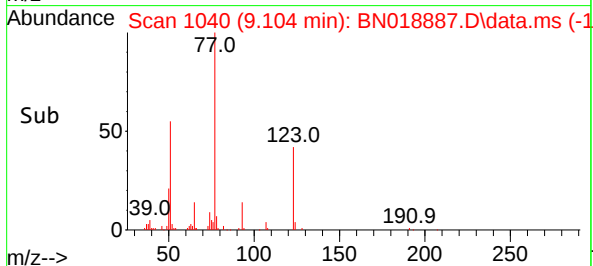
Manual Integrations
APPROVED

Reviewed By :Jagrut
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#23

Isophorone

Concen: 4.142 ng/ul

RT: 9.628 min Scan# 1129

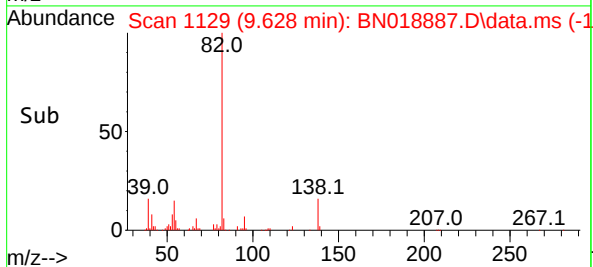
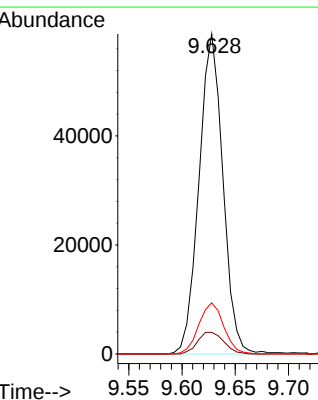
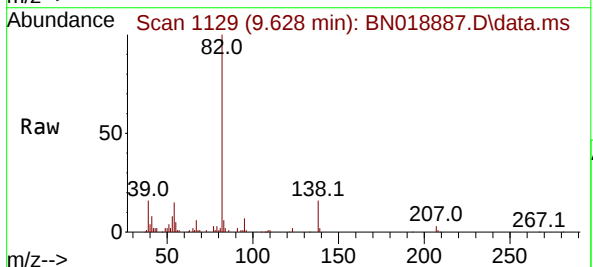
Delta R.T. -0.000 min

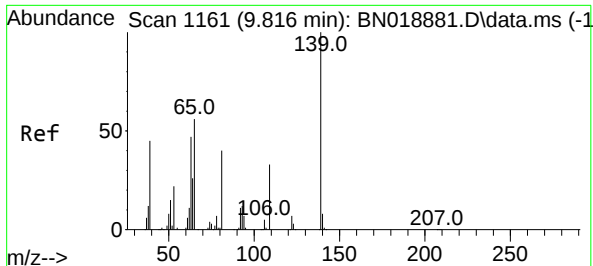
Lab File: BN018887.D

Acq: 09 Mar 2022 16:41

Tgt Ion: 82 Resp: 91509

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.8	8.8
138	16.0	13.8	20.8





#25

2-Nitrophenol

Concen: 4.664 ng/ul

RT: 9.816 min Scan# 1161

Delta R.T. -0.006 min

Lab File: BN018887.D

Acq: 09 Mar 2022 16:41

Instrument :

BNA_N

ClientSampleId :

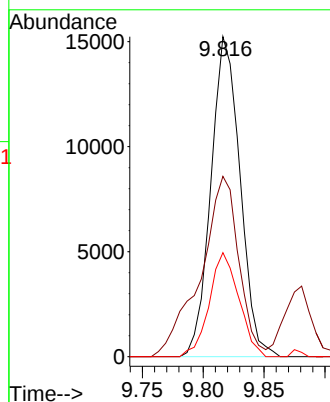
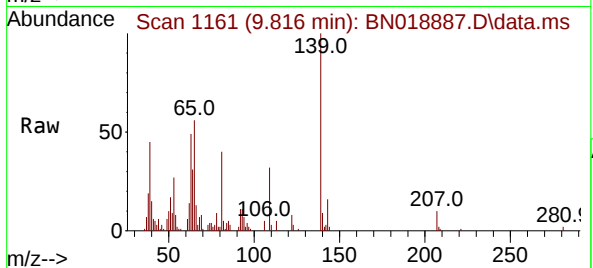
MDL-MED-SOIL-QT1-2022-01

Tgt Ion:139 Resp: 25364

Ion	Ratio	Lower	Upper
139	100		
65	56.3	43.7	65.5
109	32.5	25.8	38.6

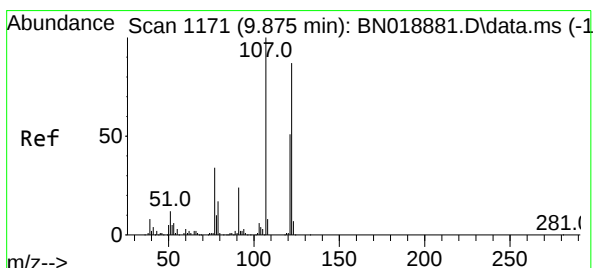
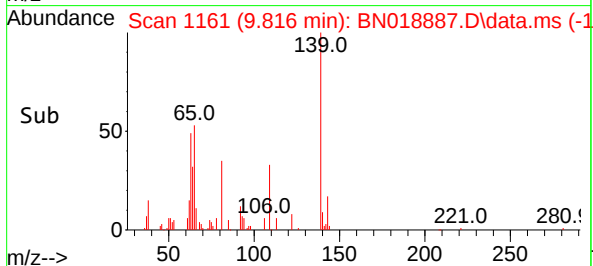
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Patel

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#26

2,4-Dimethylphenol

Concen: 4.531 ng/ul

RT: 9.875 min Scan# 1171

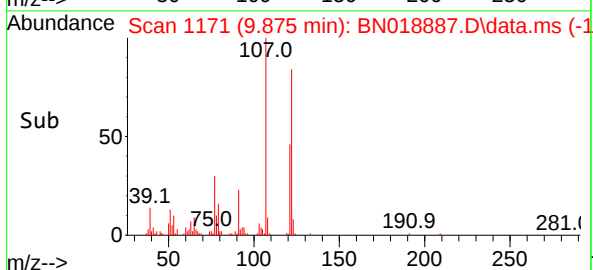
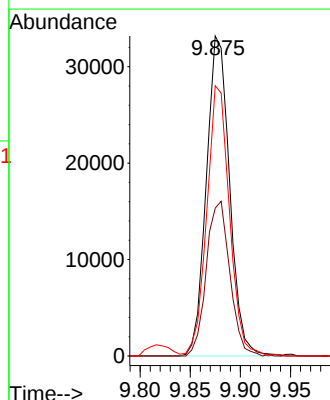
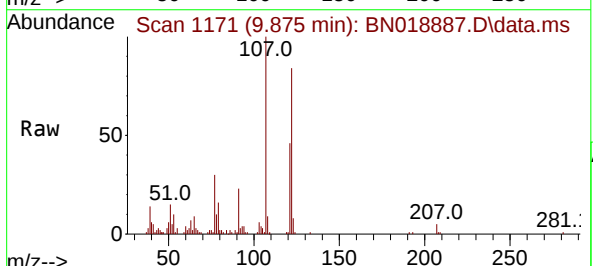
Delta R.T. -0.006 min

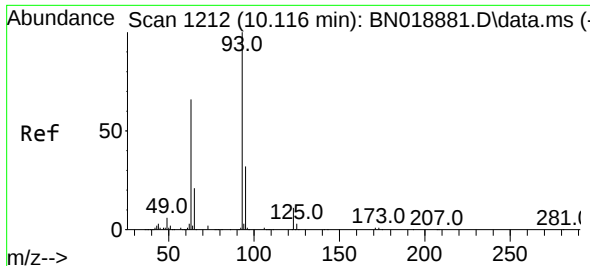
Lab File: BN018887.D

Acq: 09 Mar 2022 16:41

Tgt Ion:107 Resp: 53525

Ion	Ratio	Lower	Upper
107	100		
121	46.2	38.3	57.5
122	84.5	66.3	99.5





#27

Bis(2-Chloroethoxy)methane

Concen: 4.636 ng/ul

RT: 10.116 min Scan# 1212

Delta R.T. -0.000 min

Lab File: BN018887.D

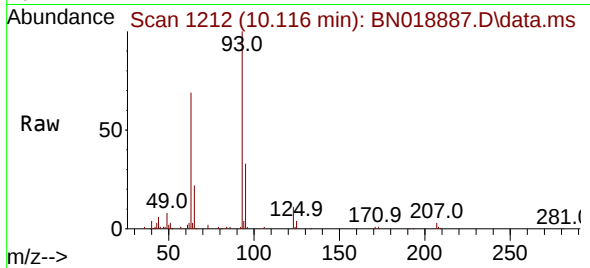
Acq: 09 Mar 2022 16:41

Instrument :

BNA_N

ClientSampleId :

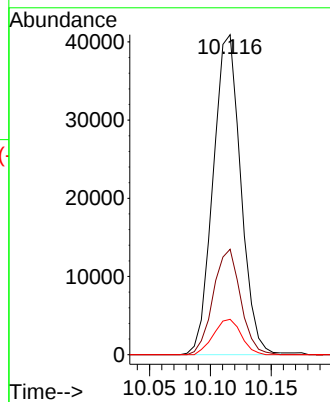
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Tgt Ion:	93	Resp:	6465
Ion Ratio	Lower	Upper	
93	100		
95	33.0	25.4	38.0
123	11.1	8.3	12.5

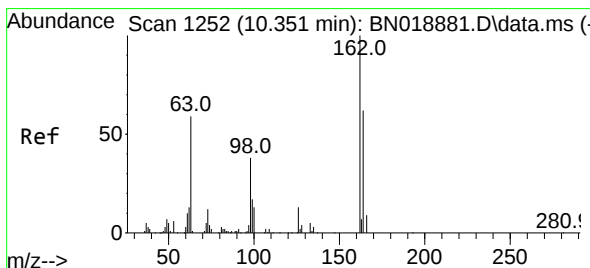
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#29

2,4-Dichlorophenol

Concen: 4.618 ng/ul

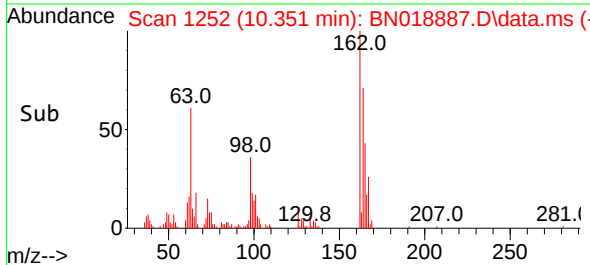
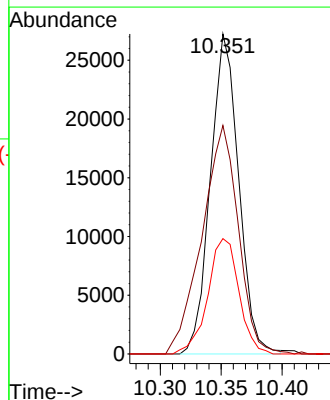
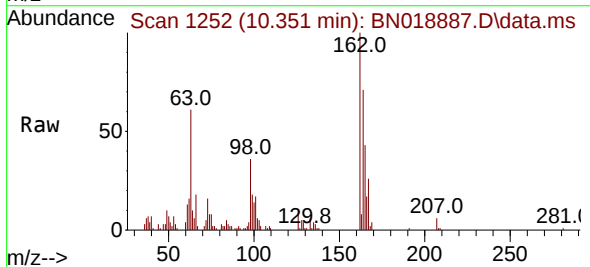
RT: 10.351 min Scan# 1252

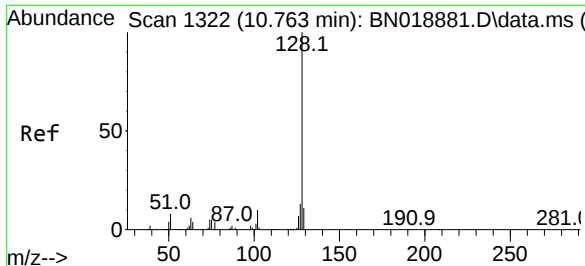
Delta R.T. -0.006 min

Lab File: BN018887.D

Acq: 09 Mar 2022 16:41

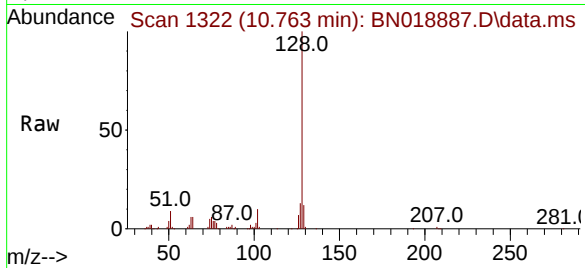
Tgt Ion:	162	Resp:	43985
Ion Ratio	Lower	Upper	
162	100		
164	71.4	52.9	79.3
98	36.1	29.8	44.8





#30
Naphthalene
Concen: 4.857 ng/ul
RT: 10.763 min Scan# 1322
Delta R.T. -0.000 min
Lab File: BN018887.D
Acq: 09 Mar 2022 16:41

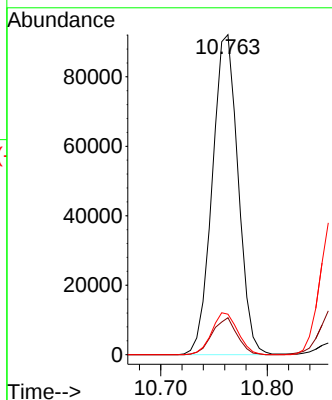
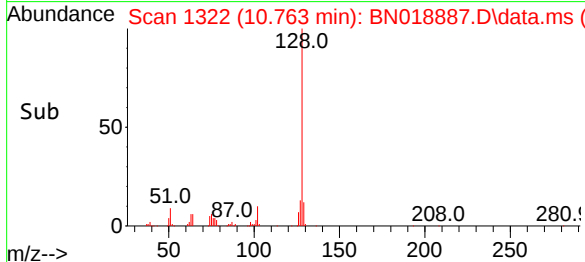
Instrument : BNA_N
ClientSampleId : MDL-MED-SOIL-QT1-2022-01



Tgt Ion:128 Resp: 155218
Ion Ratio Lower Upper
128 100
129 11.5 8.7 13.1
127 12.7 10.6 16.0

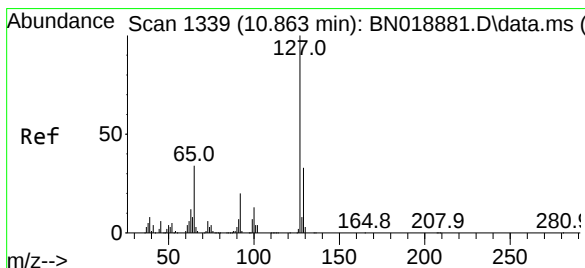
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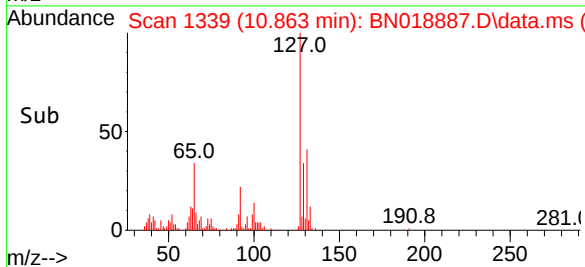
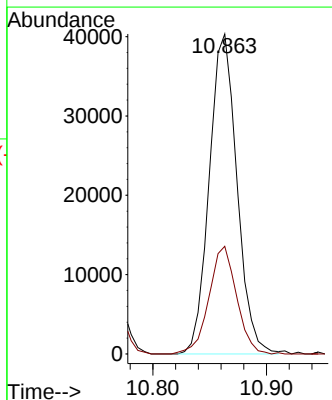
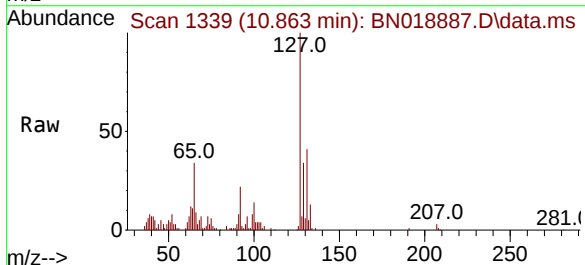
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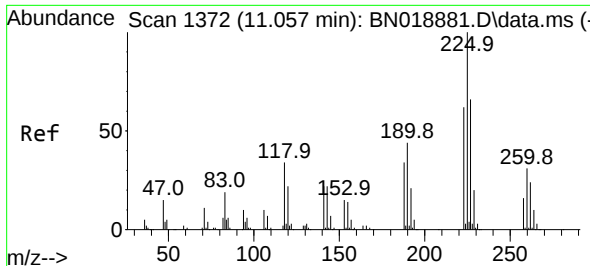
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#32
4-Chloroaniline
Concen: 4.676 ng/ul
RT: 10.863 min Scan# 1339
Delta R.T. -0.000 min
Lab File: BN018887.D
Acq: 09 Mar 2022 16:41

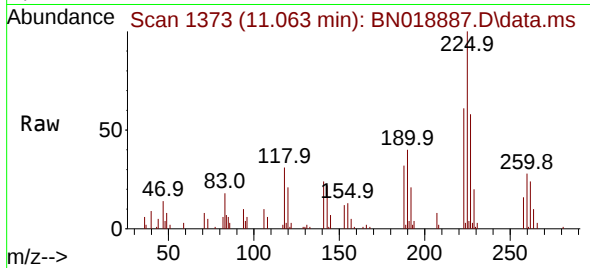
Tgt Ion:127 Resp: 68391
Ion Ratio Lower Upper
127 100
129 33.6 26.1 39.1





#33
Hexachlorobutadiene
Concen: 4.670 ng/ul
RT: 11.063 min Scan# 11
Delta R.T. 0.006 min
Lab File: BN018887.D
Acq: 09 Mar 2022 16:41

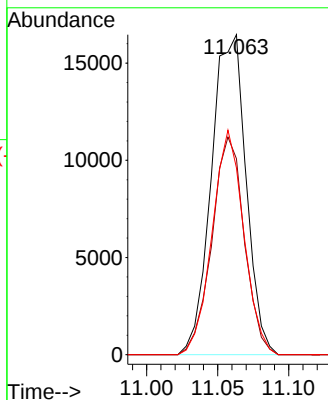
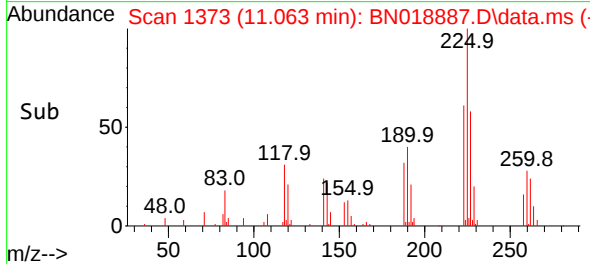
Instrument :
BNA_N
ClientSampleId :
MDL-MED-SOIL-QT1-2022-01



Tgt Ion:225 Resp: 27944
Ion Ratio Lower Upper
225 100
223 61.3 51.8 77.6
227 58.4 50.6 76.0

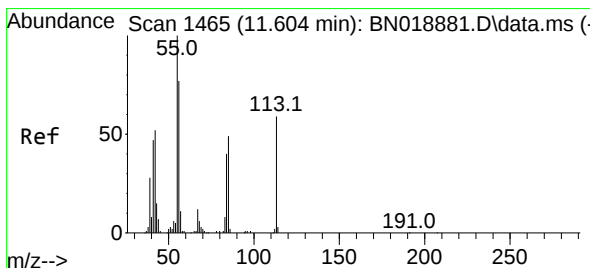
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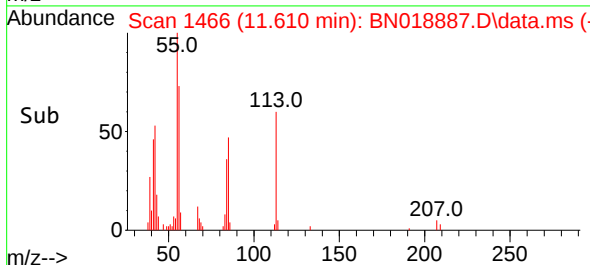
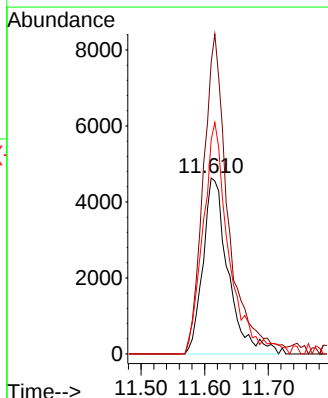
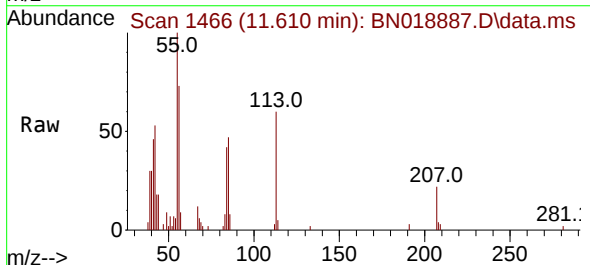
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Supervised By :Yogesh
Patel

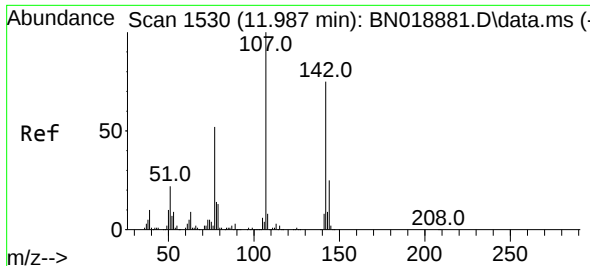
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#34
Caprolactam
Concen: 3.678 ng/ul m
RT: 11.610 min Scan# 1466
Delta R.T. 0.006 min
Lab File: BN018887.D
Acq: 09 Mar 2022 16:41

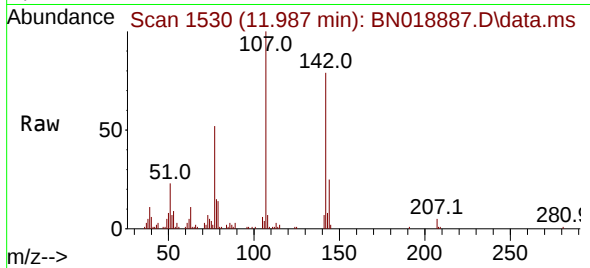
Tgt Ion:113 Resp: 12740
Ion Ratio Lower Upper
113 100
55 165.6 145.5 218.3
56 121.7 106.5 159.7





#35
4-Chloro-3-methylphenol
Concen: 4.242 ng/ul
RT: 11.987 min Scan# 1530
Delta R.T. -0.000 min
Lab File: BN018887.D
Acq: 09 Mar 2022 16:41

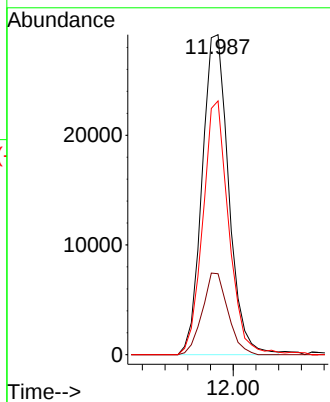
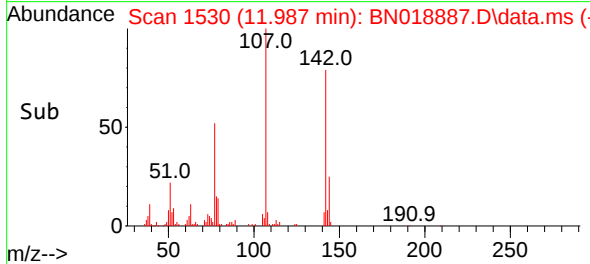
Instrument : BNA_N
ClientSampleId : MDL-MED-SOIL-QT1-2022-01



Tgt Ion:107 Resp: 47310
Ion Ratio Lower Upper
107 100
144 25.3 20.6 31.0
142 79.3 62.2 93.4

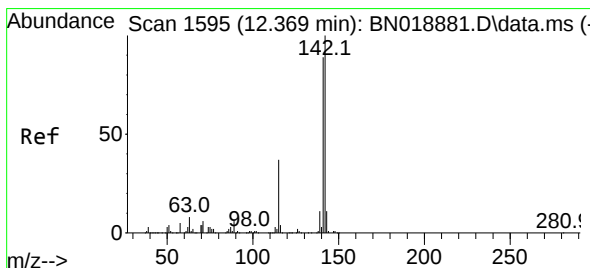
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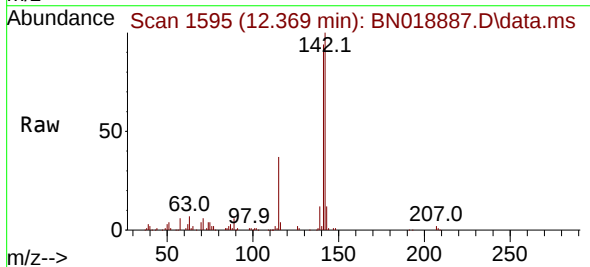


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Supervised By :Yogesh
Patel

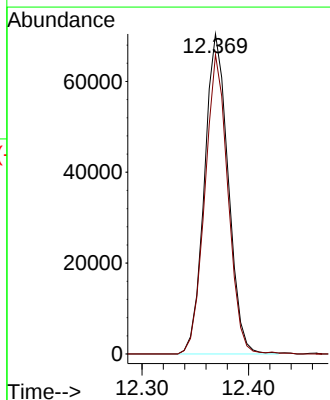
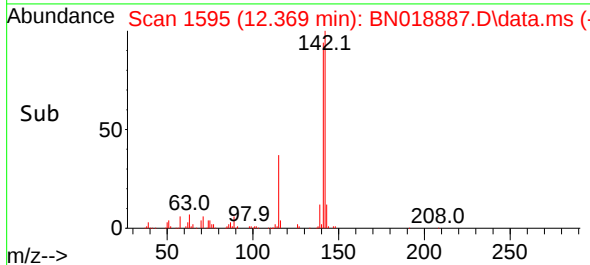
03/11/2022

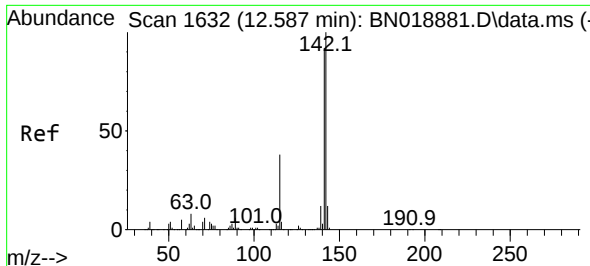


#36
2-Methylnaphthalene
Concen: 4.854 ng/ul
RT: 12.369 min Scan# 1595
Delta R.T. -0.000 min
Lab File: BN018887.D
Acq: 09 Mar 2022 16:41



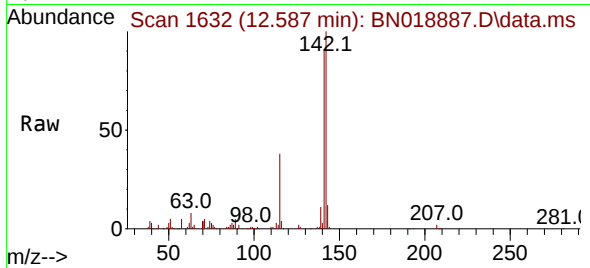
Tgt Ion:142 Resp: 109048
Ion Ratio Lower Upper
142 100
141 93.5 70.6 105.8





#37
1-Methylnaphthalene
Concen: 4.144 ng/ul
RT: 12.587 min Scan# 1632
Delta R.T. -0.006 min
Lab File: BN018887.D
Acq: 09 Mar 2022 16:41

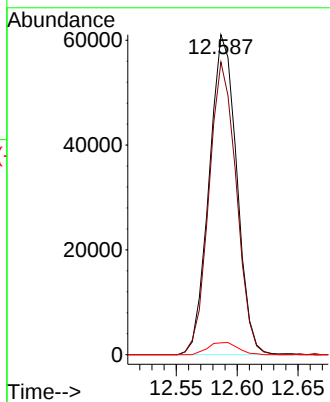
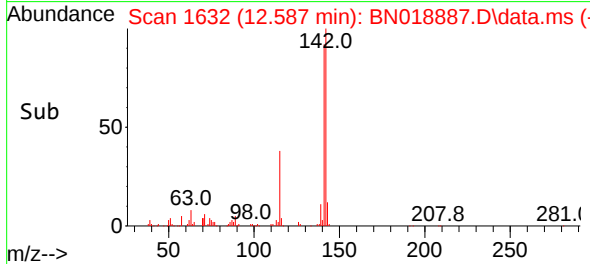
Instrument : BNA_N
ClientSampleId : MDL-MED-SOIL-QT1-2022-01



Tgt Ion:142 Resp: 96139
Ion Ratio Lower Upper
142 100
141 91.5 70.9 106.3
116 3.7 3.1 4.7

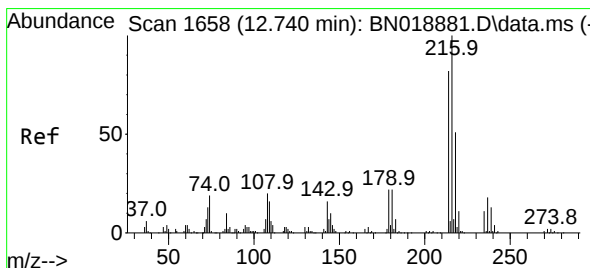
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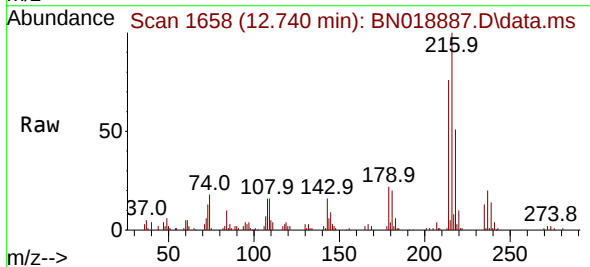


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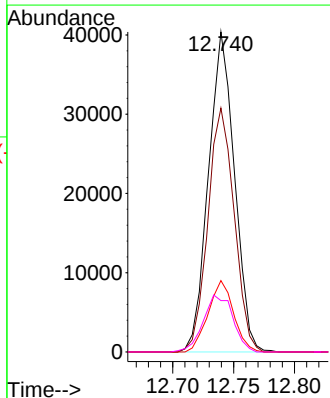
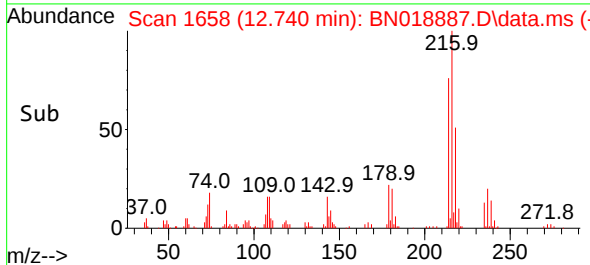
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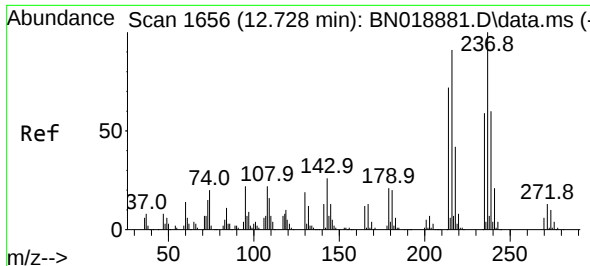


#39
1,2,4,5-Tetrachlorobenzene
Concen: 4.716 ng/ul
RT: 12.740 min Scan# 1658
Delta R.T. -0.000 min
Lab File: BN018887.D
Acq: 09 Mar 2022 16:41



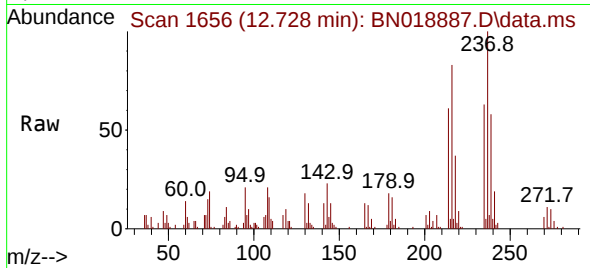
Tgt Ion:216 Resp: 60105
Ion Ratio Lower Upper
216 100
214 76.2 63.4 95.0
179 22.3 17.8 26.8
108 16.0 15.1 22.7





#40
Hexachlorocyclopentadiene
Concen: 4.538 ng/ul
RT: 12.728 min Scan# 1656
Delta R.T. -0.000 min
Lab File: BN018887.D
Acq: 09 Mar 2022 16:41

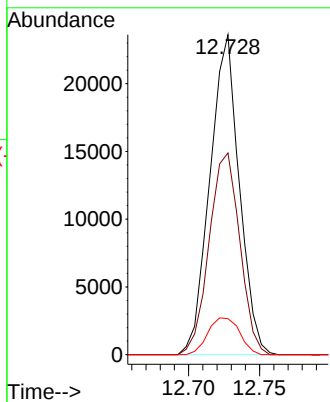
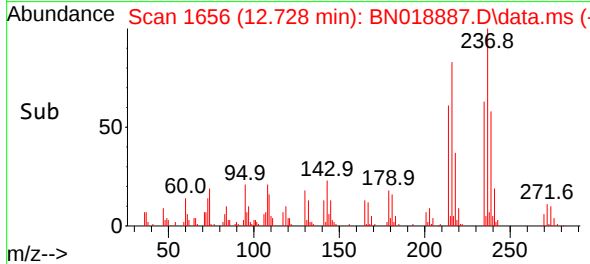
Instrument : BNA_N
ClientSampleId : MDL-MED-SOIL-QT1-2022-01



Tgt Ion:237 Resp: 33978
Ion Ratio Lower Upper
237 100
235 63.1 48.8 73.2
272 12.2 9.3 13.9

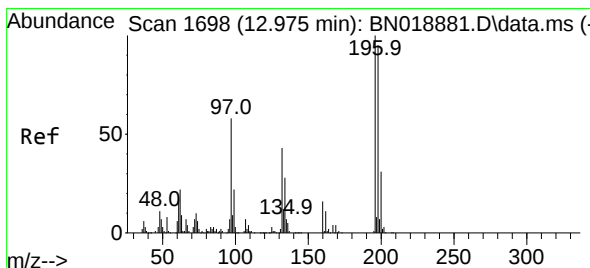
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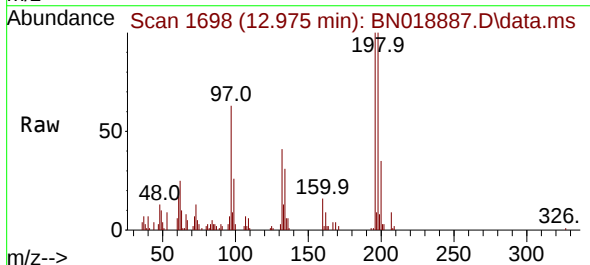


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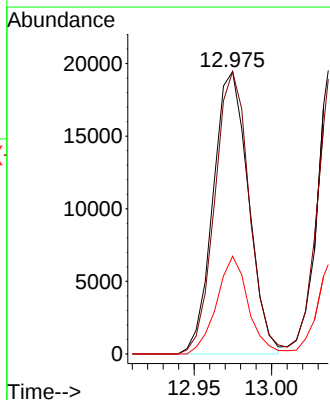
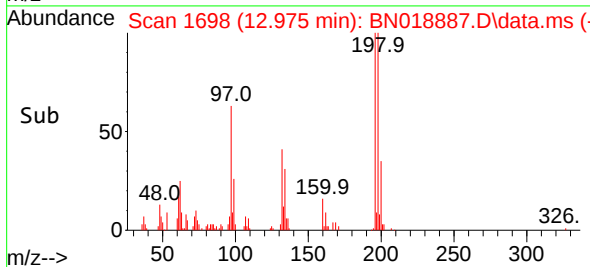
03/11/2022

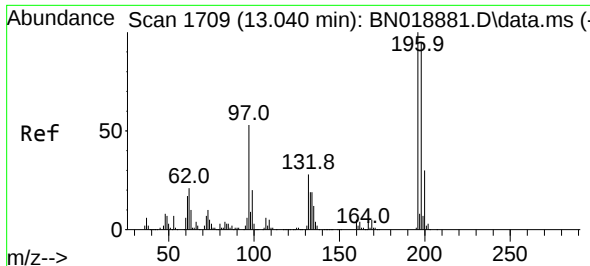


#41
2,4,6-Trichlorophenol
Concen: 3.752 ng/ul
RT: 12.975 min Scan# 1698
Delta R.T. -0.000 min
Lab File: BN018887.D
Acq: 09 Mar 2022 16:41



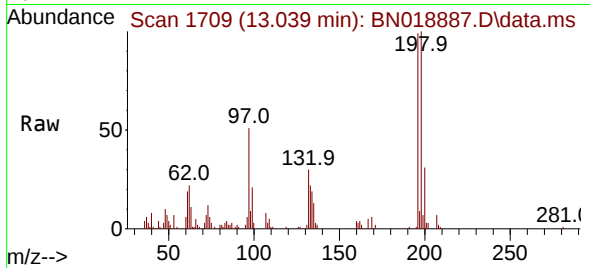
Tgt Ion:196 Resp: 30908
Ion Ratio Lower Upper
196 100
198 100.0 79.8 119.8
200 34.7 25.0 37.6





#42
2,4,5-Trichlorophenol
Concen: 3.787 ng/ul
RT: 13.039 min Scan# 1709
Delta R.T. -0.006 min
Lab File: BN018887.D
Acq: 09 Mar 2022 16:41

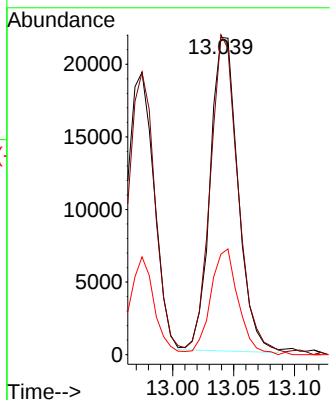
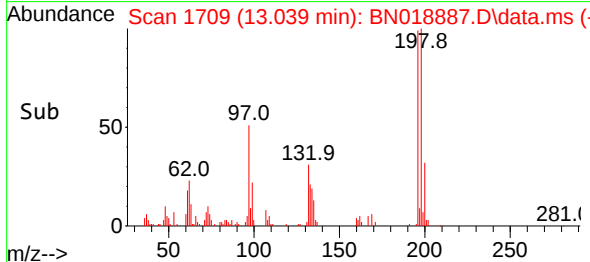
Instrument :
BNA_N
ClientSampleId :
MDL-MED-SOIL-QT1-2022-01



Tgt Ion:196 Resp: 3445
Ion Ratio Lower Upper
196 100
198 100.9 77.6 116.4
200 31.7 24.4 36.6

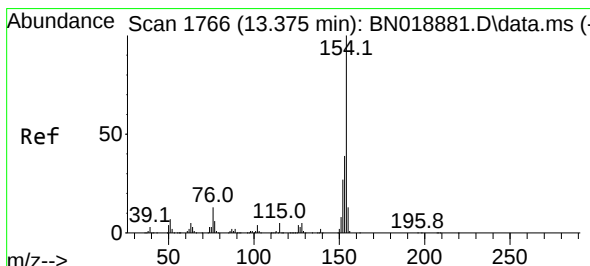
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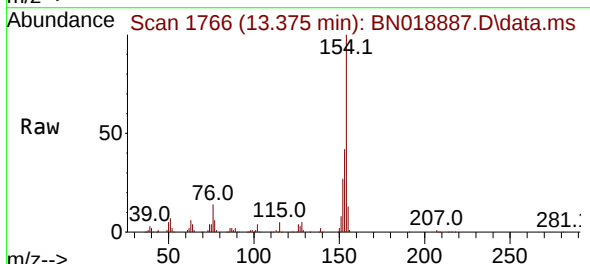


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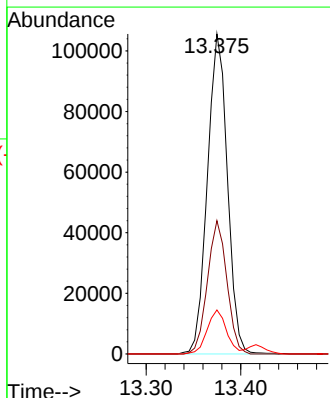
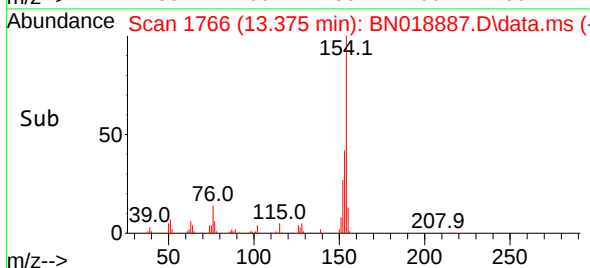
03/11/2022

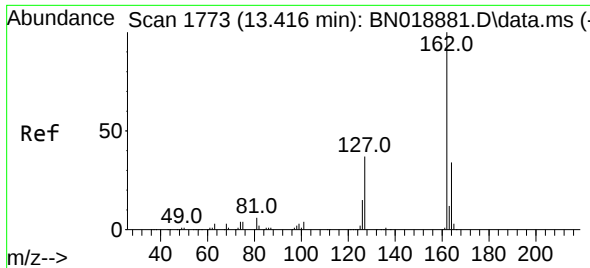


#43
1,1'-Biphenyl
Concen: 4.725 ng/ul
RT: 13.375 min Scan# 1766
Delta R.T. -0.000 min
Lab File: BN018887.D
Acq: 09 Mar 2022 16:41



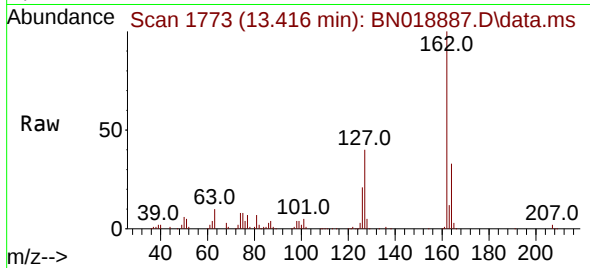
Tgt Ion:154 Resp: 154801
Ion Ratio Lower Upper
154 100
153 41.6 31.5 47.3
76 13.7 10.5 15.7





#44
2-Chloronaphthalene
Concen: 4.734 ng/ul
RT: 13.416 min Scan# 1773
Delta R.T. -0.006 min
Lab File: BN018887.D
Acq: 09 Mar 2022 16:41

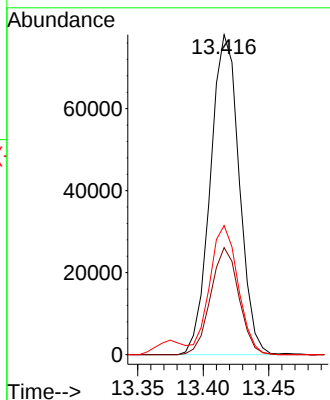
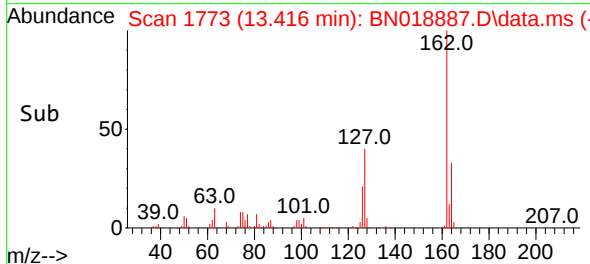
Instrument : BNA_N
ClientSampleId : MDL-MED-SOIL-QT1-2022-01



Tgt Ion:162 Resp: 119438
Ion Ratio Lower Upper
162 100
164 33.4 25.8 38.6
127 40.4 31.4 47.2

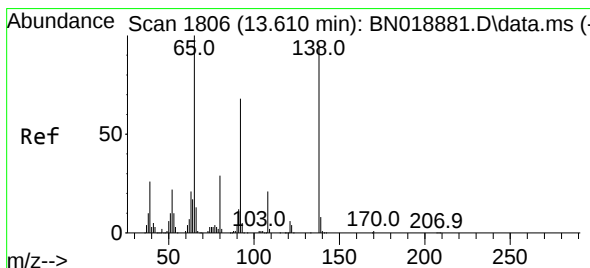
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Upadhyay



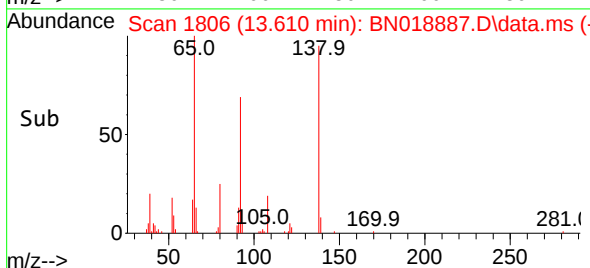
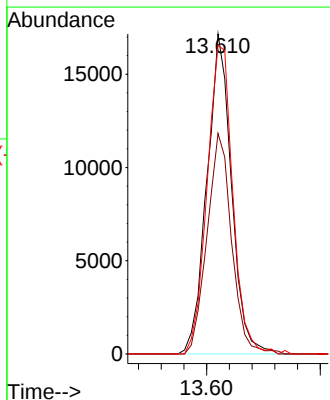
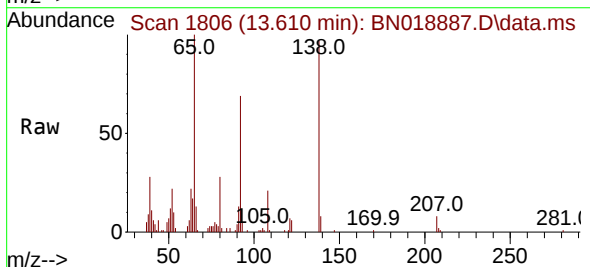
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Supervised By :Yogesh
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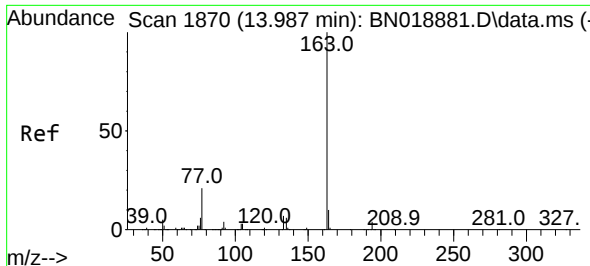
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#45
2-Nitroaniline
Concen: 3.427 ng/ul
RT: 13.610 min Scan# 1806
Delta R.T. -0.000 min
Lab File: BN018887.D
Acq: 09 Mar 2022 16:41

Tgt Ion: 65 Resp: 25769
Ion Ratio Lower Upper
65 100
92 68.9 54.1 81.1
138 96.5 77.0 115.4





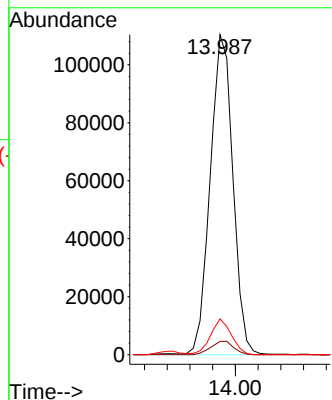
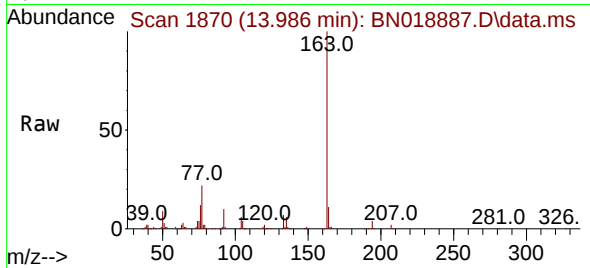
#47
Dimethylphthalate
Concen: 4.738 ng/ul
RT: 13.986 min Scan# 1870
Delta R.T. -0.006 min
Lab File: BN018887.D
Acq: 09 Mar 2022 16:41

Instrument : BNA_N
ClientSampleId : MDL-MED-SOIL-QT1-2022-01

Tgt Ion:163 Resp: 153289
Ion Ratio Lower Upper
163 100
194 4.2 3.4 5.0
164 11.2 7.7 11.5

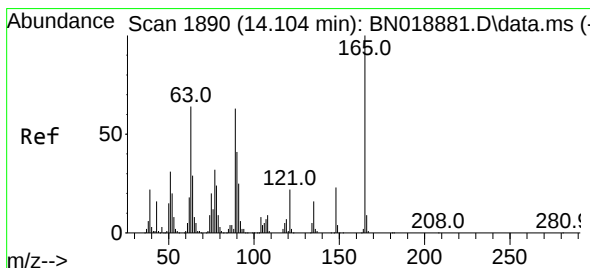
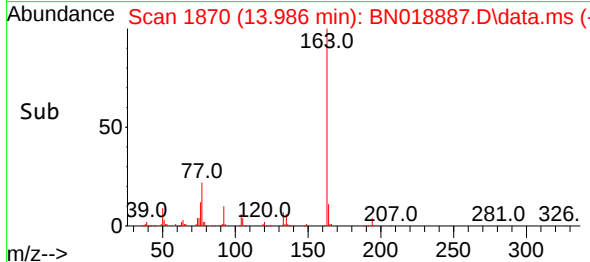
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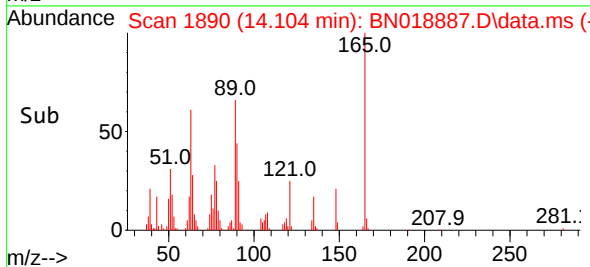
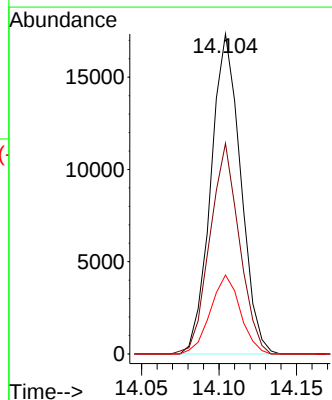
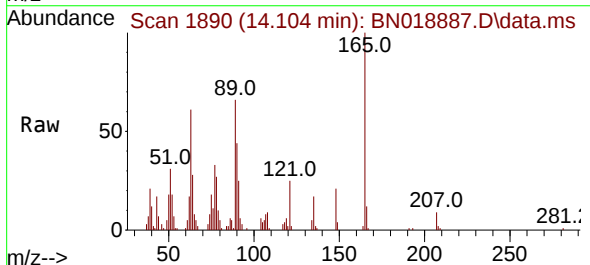
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Supervised By :Yogesh
Patel

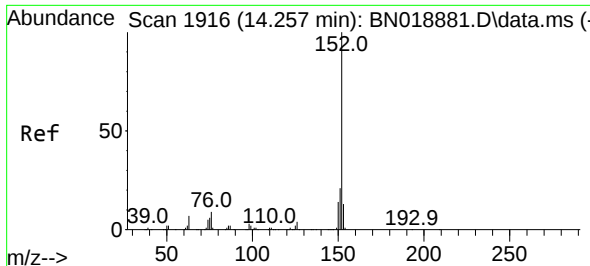
03/11/2022



#48
2,6-Dinitrotoluene
Concen: 3.744 ng/ul
RT: 14.104 min Scan# 1890
Delta R.T. -0.006 min
Lab File: BN018887.D
Acq: 09 Mar 2022 16:41

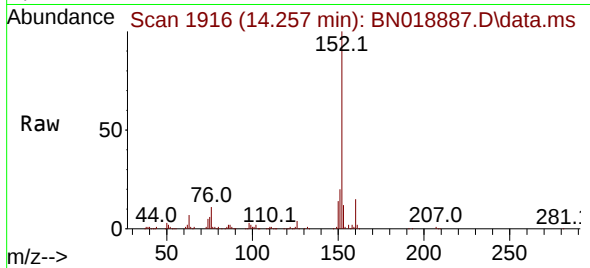
Tgt Ion:165 Resp: 23213
Ion Ratio Lower Upper
165 100
89 65.8 50.6 75.8
121 24.7 17.9 26.9





#50
Acenaphthylene
Concen: 4.719 ng/ul
RT: 14.257 min Scan# 1916
Delta R.T. -0.006 min
Lab File: BN018887.D
Acq: 09 Mar 2022 16:41

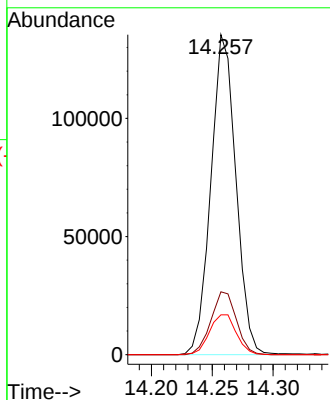
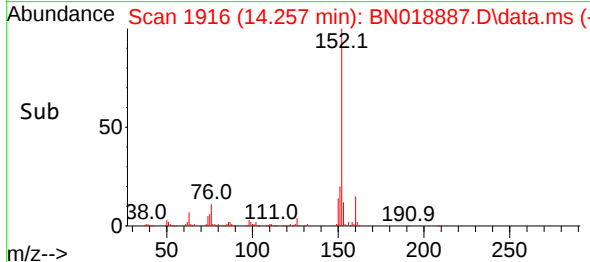
Instrument : BNA_N
ClientSampleId : MDL-MED-SOIL-QT1-2022-01



Tgt Ion:152 Resp: 19386
Ion Ratio Lower Upper
152 100
151 19.7 16.0 24.0
153 12.5 10.7 16.1

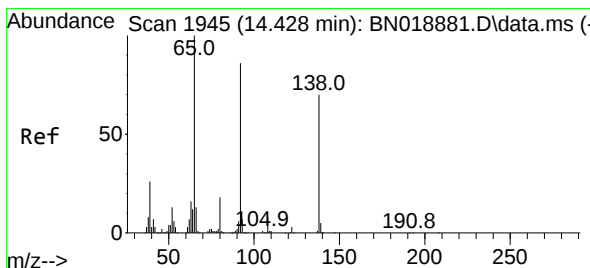
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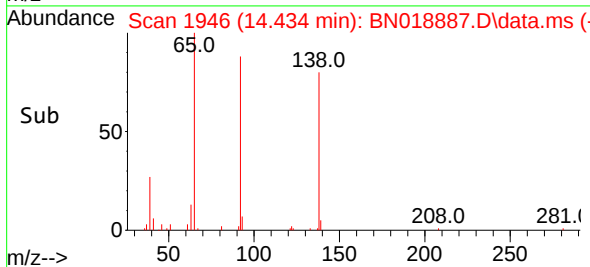
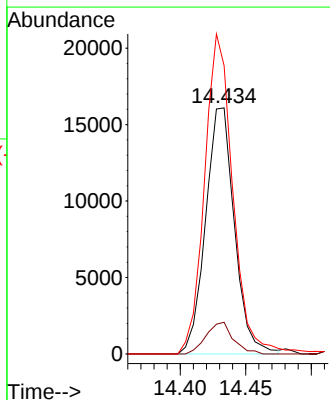
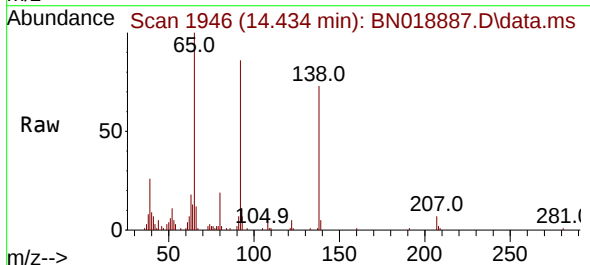
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Supervised By :Yogesh
Patel

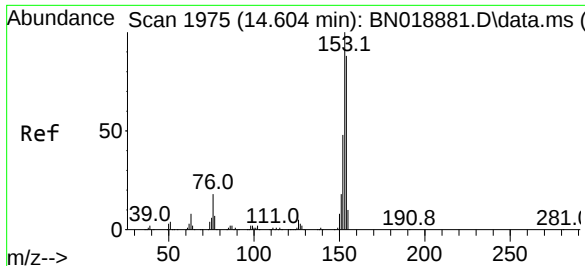
03/11/2022



#51
3-Nitroaniline
Concen: 4.107 ng/ul
RT: 14.434 min Scan# 1946
Delta R.T. -0.000 min
Lab File: BN018887.D
Acq: 09 Mar 2022 16:41

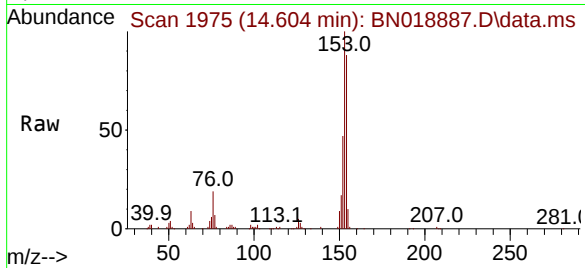
Tgt Ion:138 Resp: 24667
Ion Ratio Lower Upper
138 100
108 12.9 8.6 12.8#
92 117.1 92.9 139.3





#52
Acenaphthene
Concen: 4.755 ng/ul
RT: 14.604 min Scan# 1975
Delta R.T. -0.000 min
Lab File: BN018887.D
Acq: 09 Mar 2022 16:41

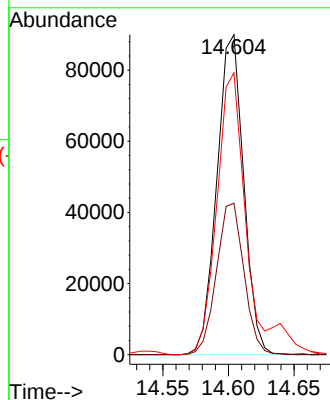
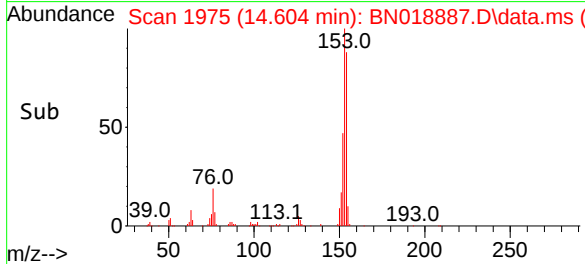
Instrument : BNA_N
ClientSampleId : MDL-MED-SOIL-QT1-2022-01



Tgt Ion:153 Resp: 12786
Ion Ratio Lower Upper
153 100
152 47.3 38.4 57.6
154 88.1 69.7 104.5

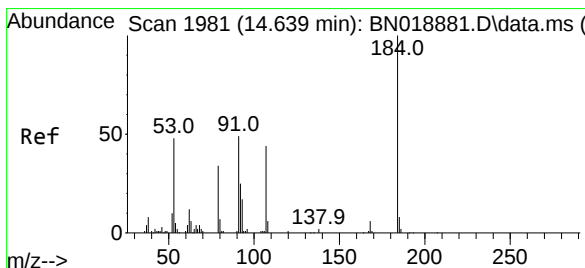
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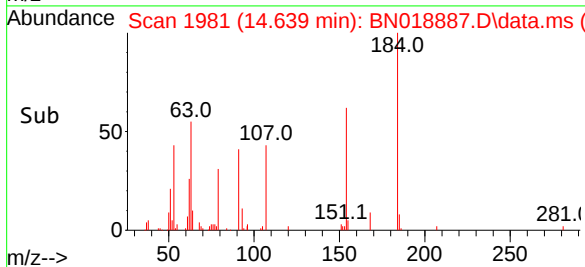
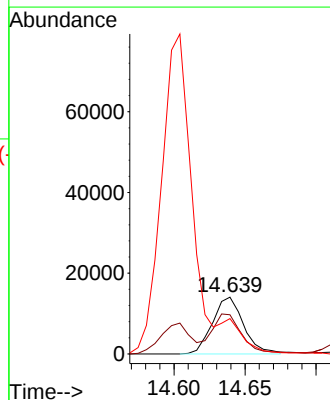
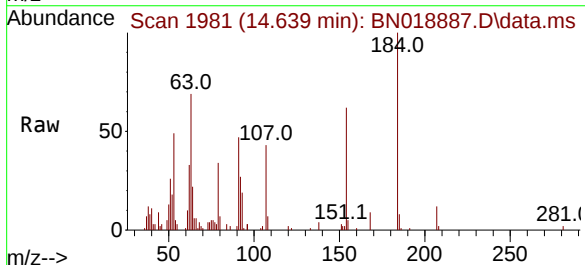
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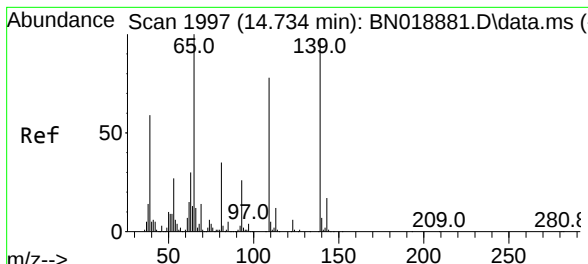
03/11/2022



#53
2,4-Dinitrophenol
Concen: 5.409 ng/ul
RT: 14.639 min Scan# 1981
Delta R.T. -0.000 min
Lab File: BN018887.D
Acq: 09 Mar 2022 16:41

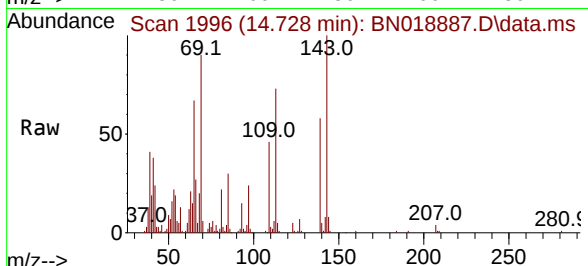
Tgt Ion:184 Resp: 21440
Ion Ratio Lower Upper
184 100
63 69.1 55.9 83.9
154 62.4 53.1 79.7





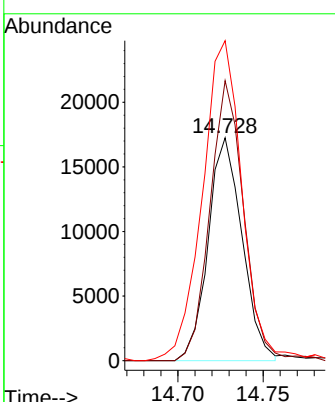
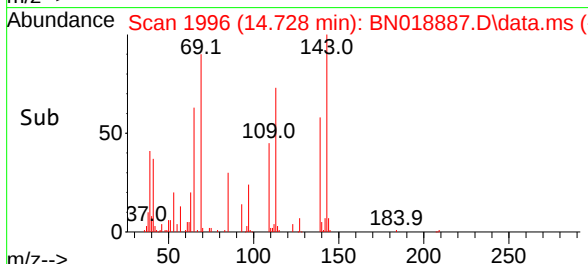
#55
 4-Nitrophenol
 Concen: 4.351 ng/ul
 RT: 14.728 min Scan# 1996
 Delta R.T. -0.006 min
 Lab File: BN018887.D
 Acq: 09 Mar 2022 16:41

Instrument : BNA_N
 ClientSampleId : MDL-MED-SOIL-QT1-2022-01



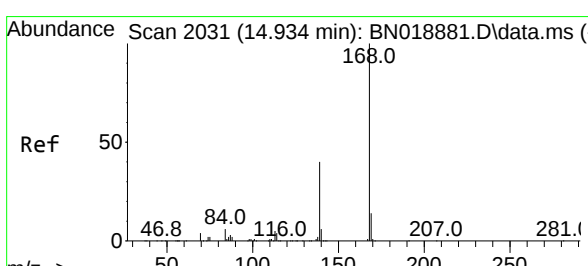
Tgt Ion:	109	Resp:	23940
Ion Ratio	Lower	Upper	
109	100		
139	125.6	100.1	150.1
65	143.5	104.6	157.0

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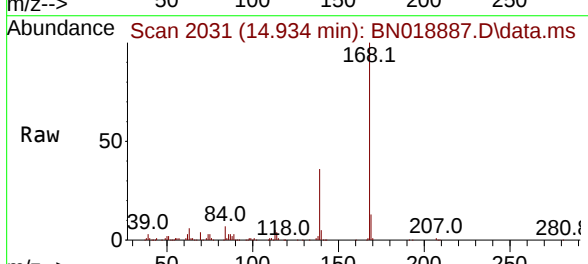


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 Supervised By :Yogesh Patel

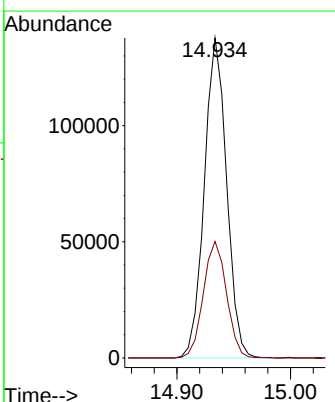
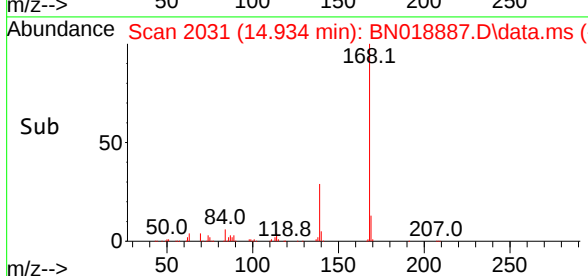
03/11/2022

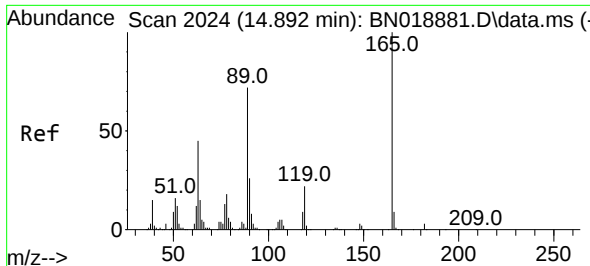


#56
 Dibenzofuran
 Concen: 4.829 ng/ul
 RT: 14.934 min Scan# 2031
 Delta R.T. -0.006 min
 Lab File: BN018887.D
 Acq: 09 Mar 2022 16:41



Tgt Ion:	168	Resp:	187602
Ion Ratio	Lower	Upper	
168	100		
139	36.4	31.1	46.7





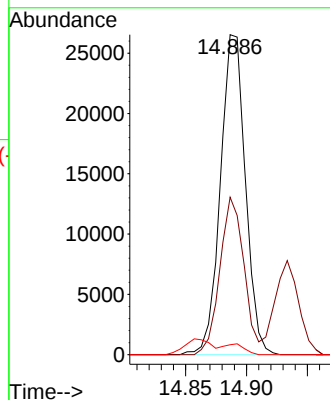
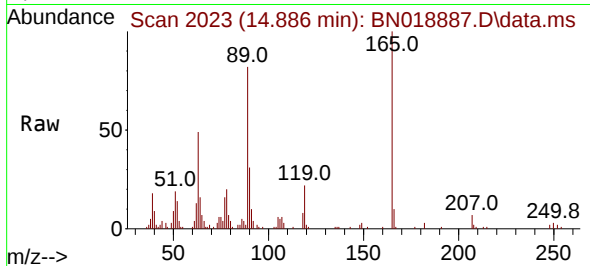
#57
2,4-Dinitrotoluene
Concen: 4.065 ng/ul
RT: 14.886 min Scan# 2023
Delta R.T. -0.006 min
Lab File: BN018887.D
Acq: 09 Mar 2022 16:41

Instrument : BNA_N
ClientSampleId : MDL-MED-SOIL-QT1-2022-01

Tgt Ion:165 Resp: 3793
Ion Ratio Lower Upper
165 100
63 49.2 36.3 54.5
182 3.1 2.3 3.5

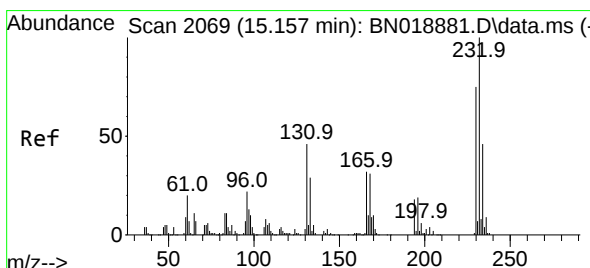
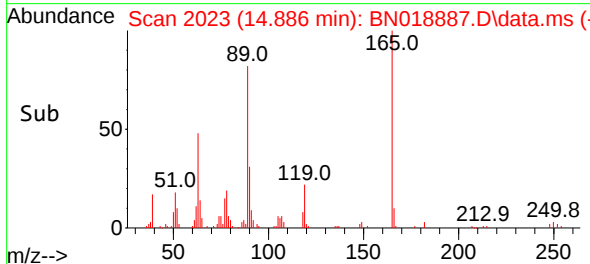
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Upadhyay



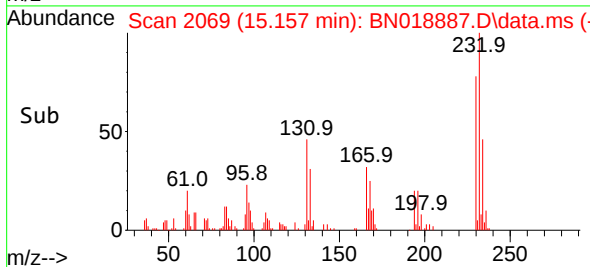
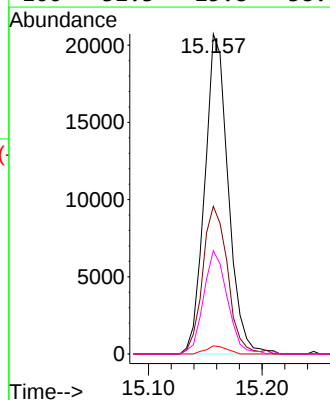
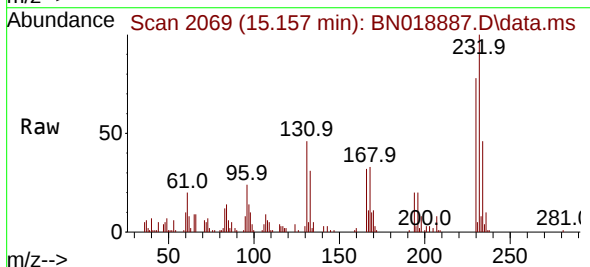
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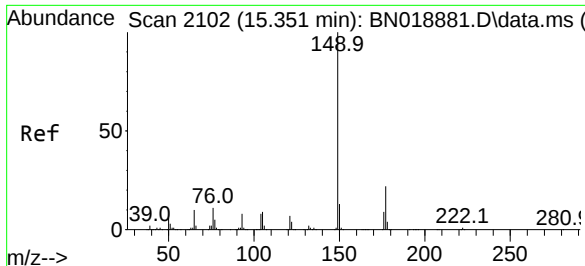
03/11/2022



#58
2,3,4,6-Tetrachlorophenol
Concen: 3.985 ng/ul
RT: 15.157 min Scan# 2069
Delta R.T. -0.006 min
Lab File: BN018887.D
Acq: 09 Mar 2022 16:41

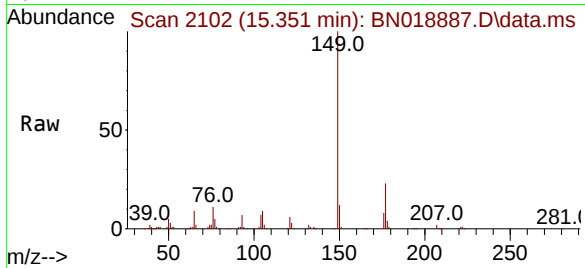
Tgt Ion:232 Resp: 29827
Ion Ratio Lower Upper
232 100
131 46.2 38.5 57.7
130 2.5 2.2 3.2
166 32.3 25.8 38.8





#59
Diethylphthalate
Concen: 4.519 ng/ul
RT: 15.351 min Scan# 2102
Delta R.T. -0.000 min
Lab File: BN018887.D
Acq: 09 Mar 2022 16:41

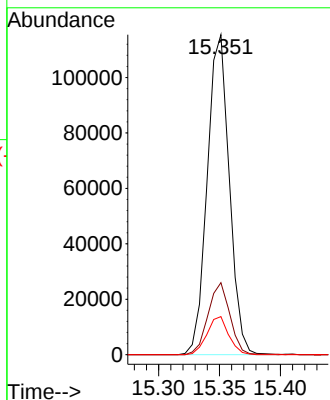
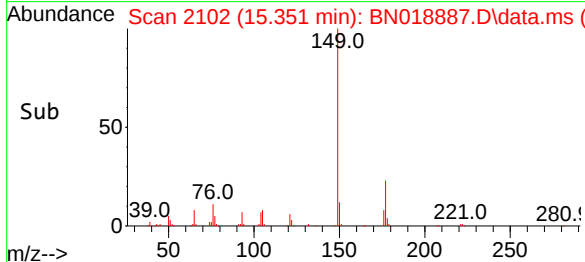
Instrument : BNA_N
ClientSampleId : MDL-MED-SOIL-QT1-2022-01



Tgt Ion:149 Resp: 145544
Ion Ratio Lower Upper
149 100
177 22.5 17.8 26.8
150 11.9 10.5 15.7

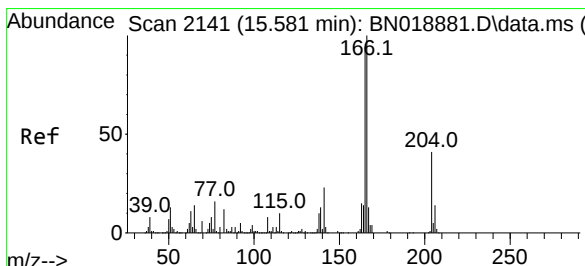
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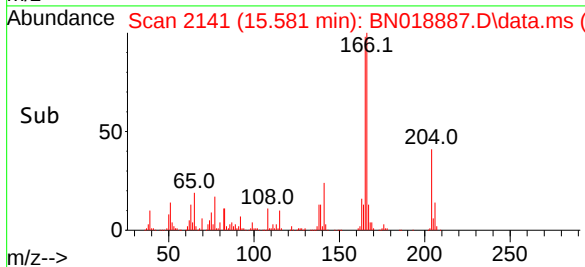
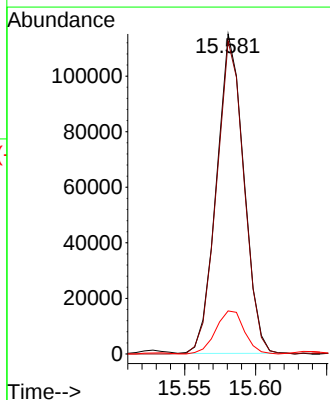
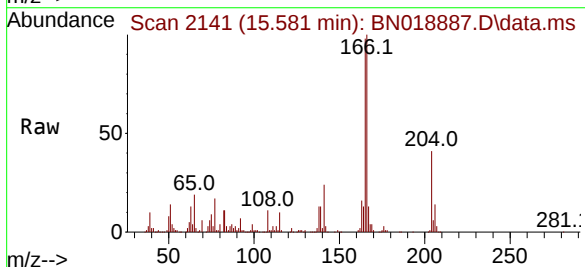
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Supervised By :Yogesh
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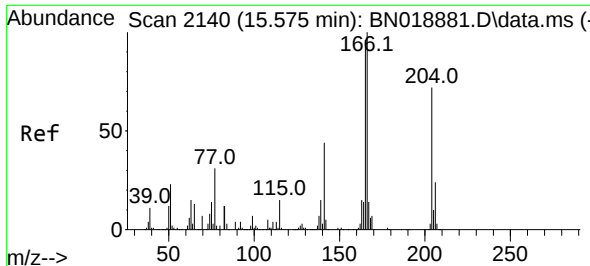
03/11/2022



#61
Fluorene
Concen: 5.026 ng/ul
RT: 15.581 min Scan# 2141
Delta R.T. -0.006 min
Lab File: BN018887.D
Acq: 09 Mar 2022 16:41

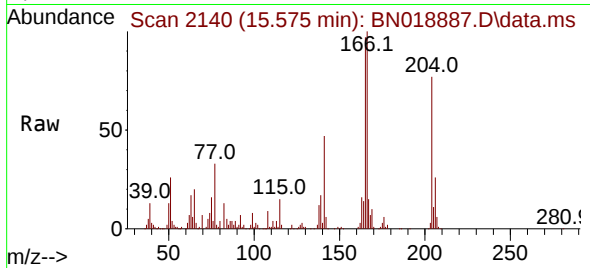
Tgt Ion:166 Resp: 153722
Ion Ratio Lower Upper
166 100
165 97.8 77.7 116.5
167 13.5 11.1 16.7





#62
4-Chlorophenyl-phenylether
Concen: 5.148 ng/ul
RT: 15.575 min Scan# 2140
Delta R.T. -0.000 min
Lab File: BN018887.D
Acq: 09 Mar 2022 16:41

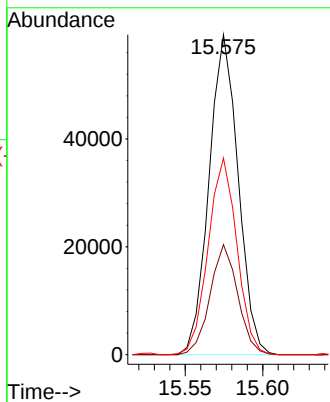
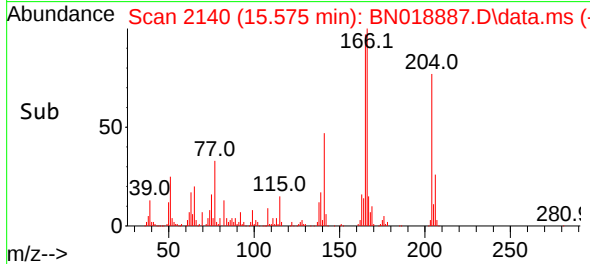
Instrument : BNA_N
ClientSampleId : MDL-MED-SOIL-QT1-2022-01



Tgt Ion:204 Resp: 77560
Ion Ratio Lower Upper
204 100
206 34.4 26.7 40.1
141 61.5 50.2 75.2

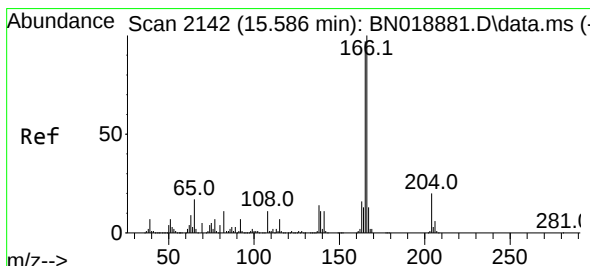
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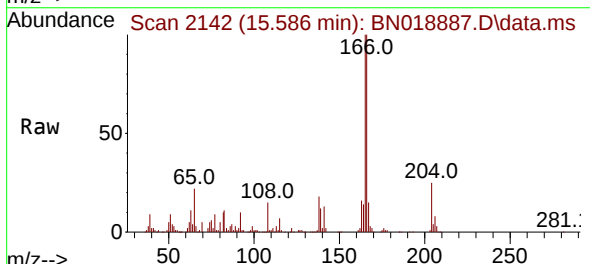


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Supervised By :Yogesh
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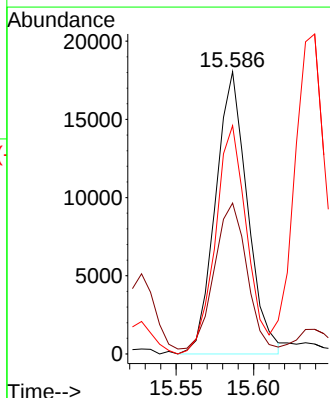
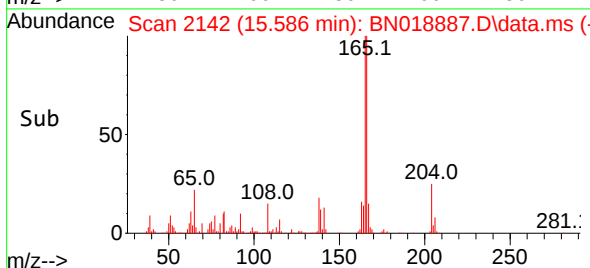
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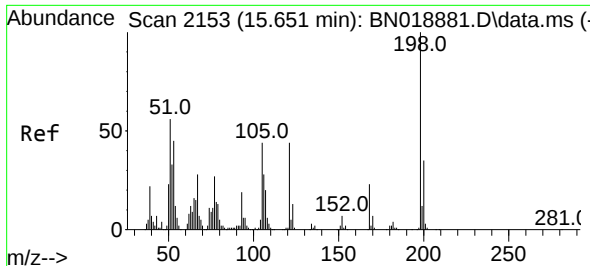


#63
4-Nitroaniline
Concen: 4.619 ng/ul
RT: 15.586 min Scan# 2142
Delta R.T. -0.006 min
Lab File: BN018887.D
Acq: 09 Mar 2022 16:41



Tgt Ion:138 Resp: 25832
Ion Ratio Lower Upper
138 100
92 53.5 41.0 61.6
108 80.9 65.3 97.9





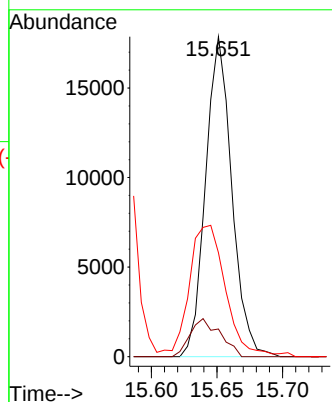
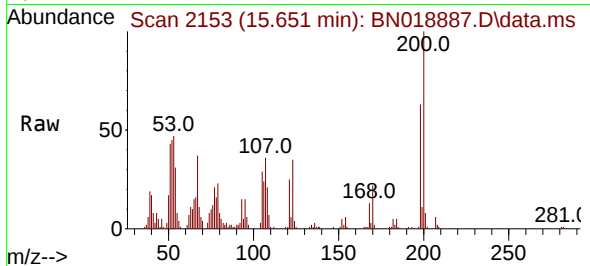
#66
4,6-Dinitro-2-methylphenol
Concen: 4.412 ng/ul
RT: 15.651 min Scan# 2153
Delta R.T. -0.006 min
Lab File: BN018887.D
Acq: 09 Mar 2022 16:41

Instrument : BNA_N
ClientSampleId : MDL-MED-SOIL-QT1-2022-01

Tgt Ion:198 Resp: 24880
Ion Ratio Lower Upper
198 100
182 8.7 3.0 4.4
77 32.5 20.1 30.1

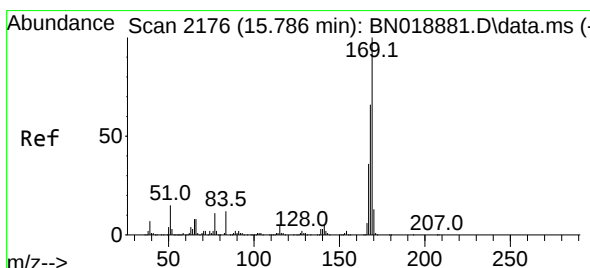
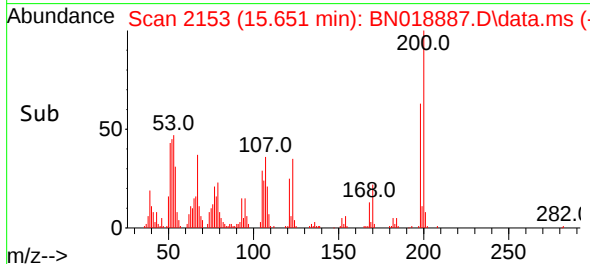
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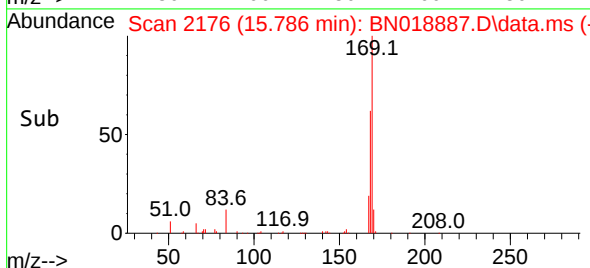
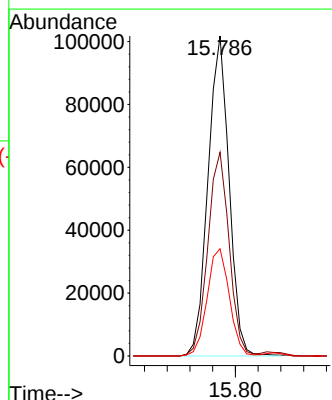
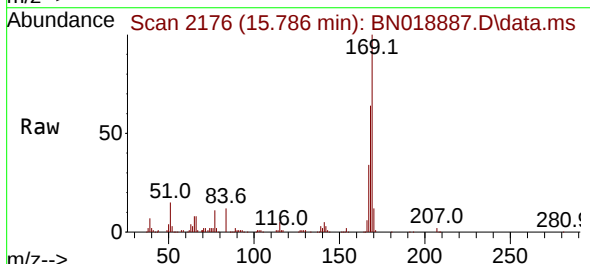
03/10/2022
Supervised By :Yogesh
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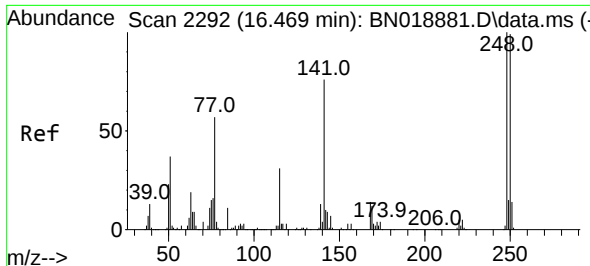
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#67
N-Nitrosodiphenylamine
Concen: 4.928 ng/ul
RT: 15.786 min Scan# 2176
Delta R.T. -0.000 min
Lab File: BN018887.D
Acq: 09 Mar 2022 16:41

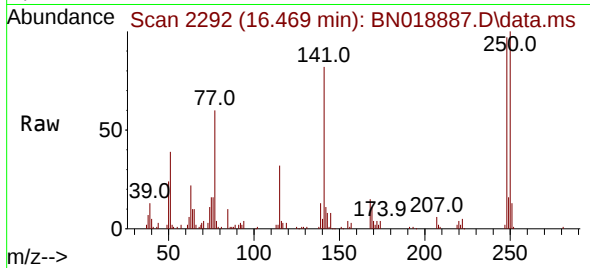
Tgt Ion:169 Resp: 131218
Ion Ratio Lower Upper
169 100
168 63.6 52.4 78.6
167 33.5 27.5 41.3





#68
4-Bromophenyl-phenylether
Concen: 4.563 ng/ul
RT: 16.469 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN018887.D
Acq: 09 Mar 2022 16:41

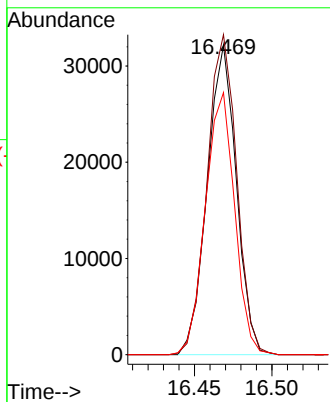
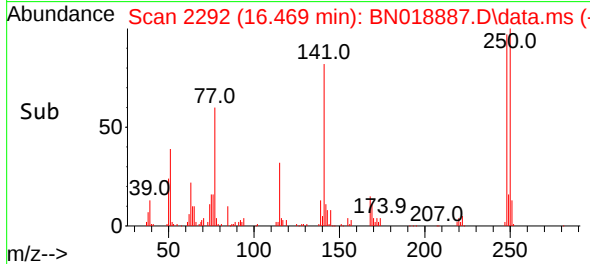
Instrument :
BNA_N
ClientSampleId :
MDL-MED-SOIL-QT1-2022-01



Tgt Ion:248 Resp: 4200
Ion Ratio Lower Upper
248 100
250 103.3 77.8 116.8
141 84.6 62.6 93.8

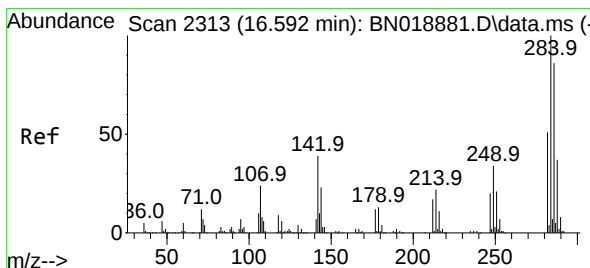
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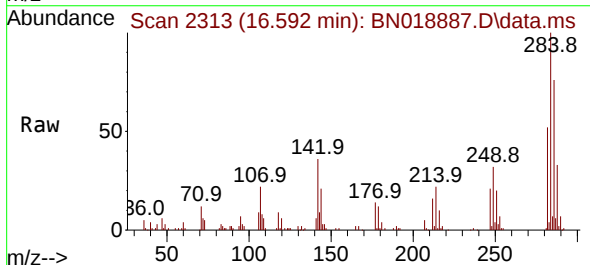


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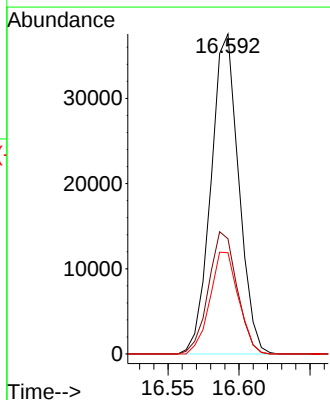
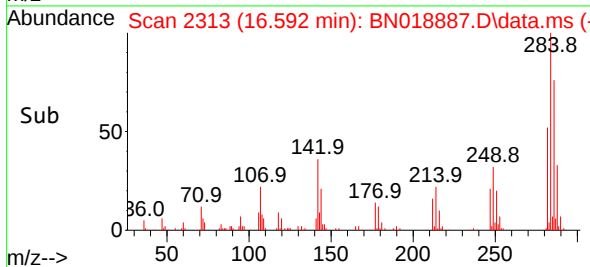
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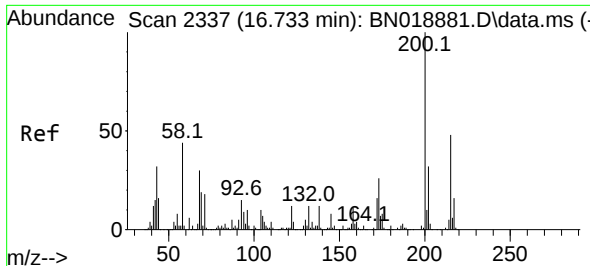


#69
Hexachlorobenzene
Concen: 4.843 ng/ul
RT: 16.592 min Scan# 2313
Delta R.T. -0.000 min
Lab File: BN018887.D
Acq: 09 Mar 2022 16:41



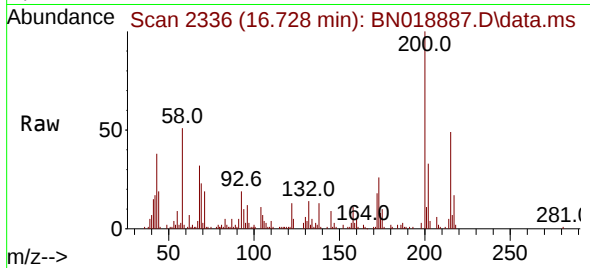
Tgt Ion:284 Resp: 51117
Ion Ratio Lower Upper
284 100
142 36.0 27.8 41.8
249 31.7 25.7 38.5





#70
Atrazine
Concen: 4.058 ng/ul
RT: 16.728 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN018887.D
Acq: 09 Mar 2022 16:41

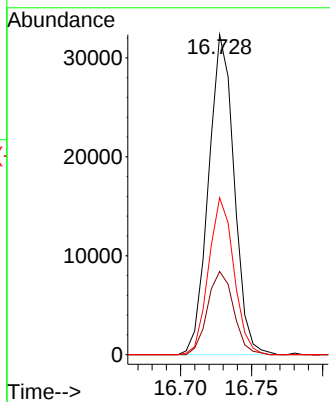
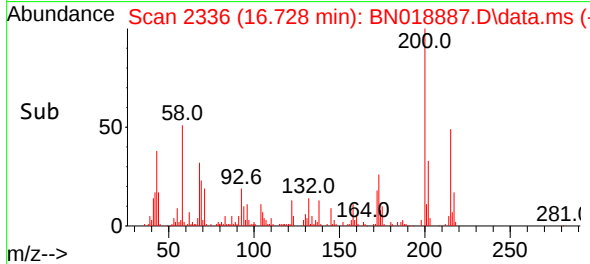
Instrument :
BNA_N
ClientSampleId :
MDL-MED-SOIL-QT1-2022-01



Tgt Ion:200 Resp: 4048
Ion Ratio Lower Upper
200 100
173 26.0 20.5 30.7
215 49.1 38.9 58.3

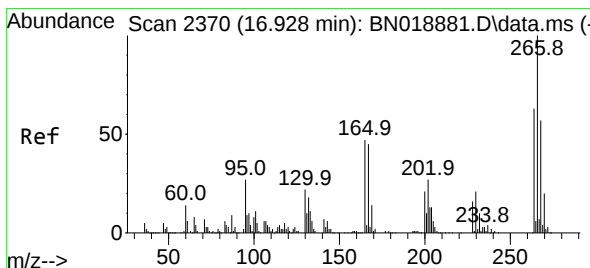
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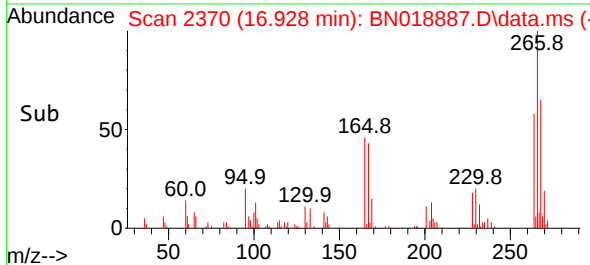
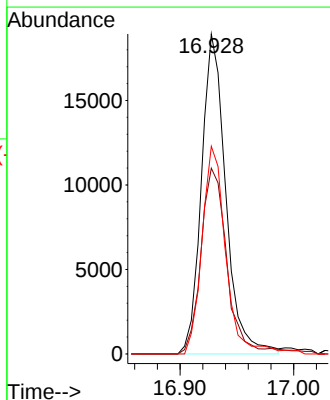
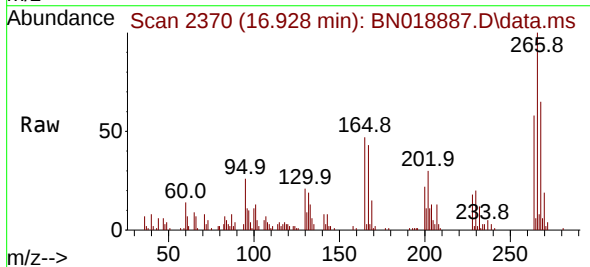
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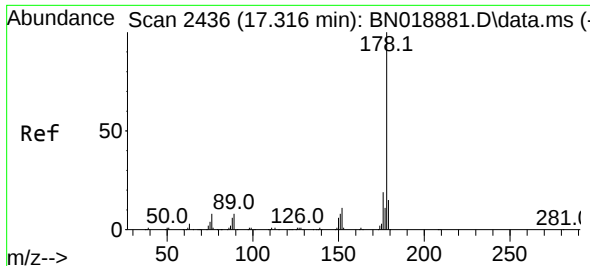
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#71
Pentachlorophenol
Concen: 4.284 ng/ul
RT: 16.928 min Scan# 2370
Delta R.T. -0.000 min
Lab File: BN018887.D
Acq: 09 Mar 2022 16:41

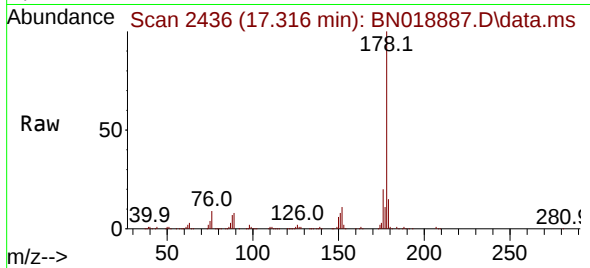
Tgt Ion:266 Resp: 28172
Ion Ratio Lower Upper
266 100
264 58.1 50.2 75.2
268 64.9 49.3 73.9





#72
Phenanthrene
Concen: 5.114 ng/ul
RT: 17.316 min Scan# 2436
Delta R.T. -0.006 min
Lab File: BN018887.D
Acq: 09 Mar 2022 16:41

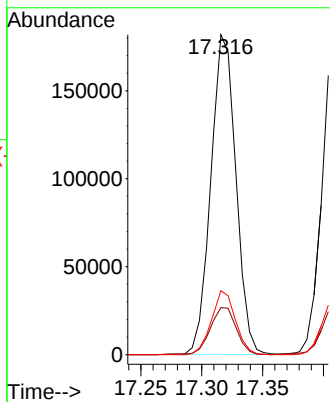
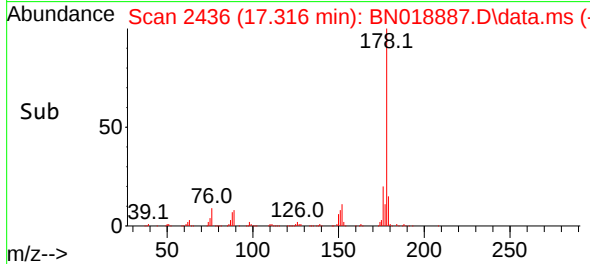
Instrument : BNA_N
ClientSampleId : MDL-MED-SOIL-QT1-2022-01



Tgt Ion:178 Resp: 26019
Ion Ratio Lower Upper
178 100
179 14.7 12.2 18.4
176 20.0 15.2 22.8

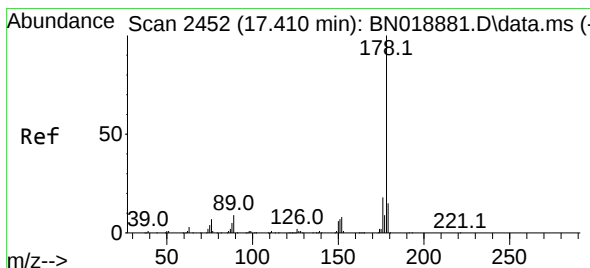
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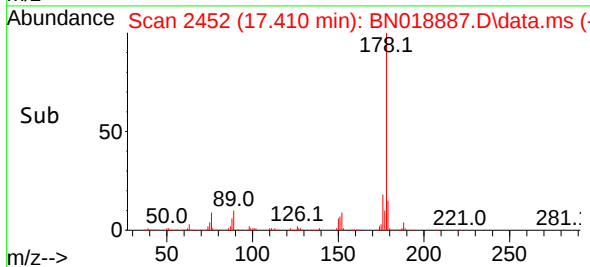
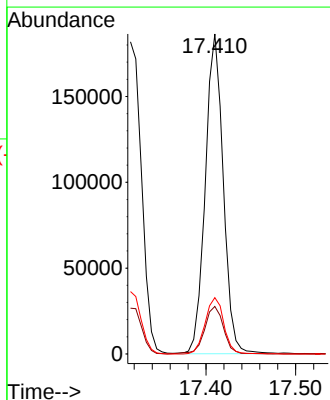
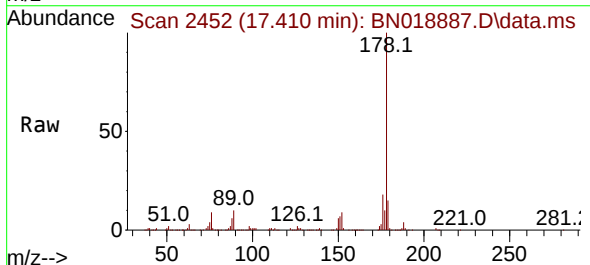
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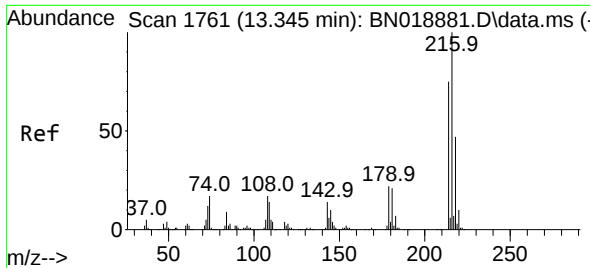
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#74
Anthracene
Concen: 5.099 ng/ul
RT: 17.410 min Scan# 2452
Delta R.T. -0.000 min
Lab File: BN018887.D
Acq: 09 Mar 2022 16:41

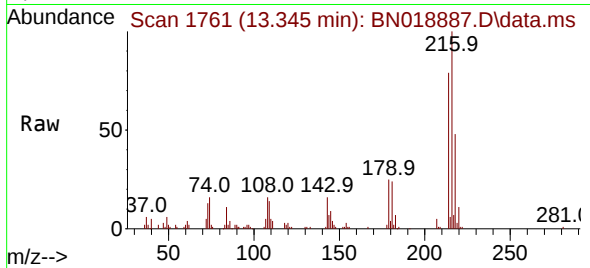
Tgt Ion:178 Resp: 258697
Ion Ratio Lower Upper
178 100
179 14.9 13.0 19.4
176 17.6 15.5 23.3





#75
1,2,3,4-Tetrachlorobenzene
Concen: 3.770 ng/uL
RT: 13.345 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN018887.D
Acq: 09 Mar 2022 16:41

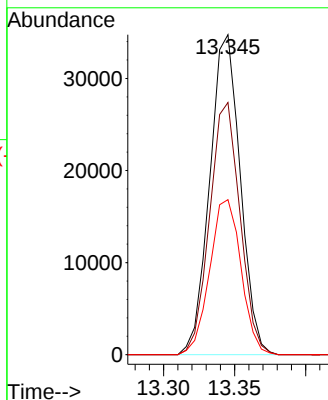
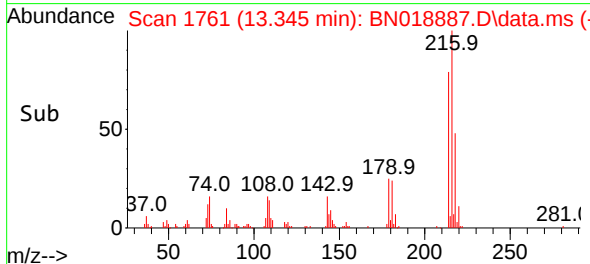
Instrument :
BNA_N
ClientSampleId :
MDL-MED-SOIL-QT1-2022-01



Tgt Ion:216 Resp: 5206
Ion Ratio Lower Upper
216 100
214 78.8 63.2 94.8
218 48.4 37.9 56.9

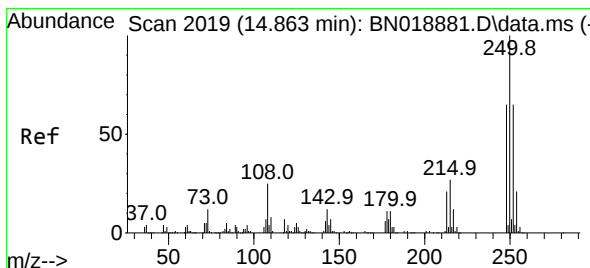
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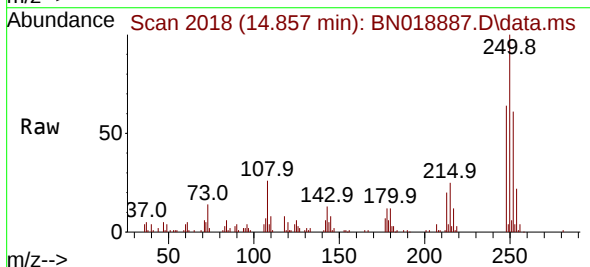


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Supervised By :Yogesh
Patel

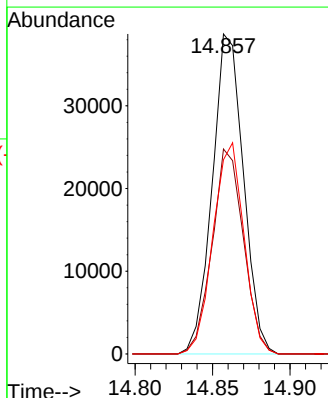
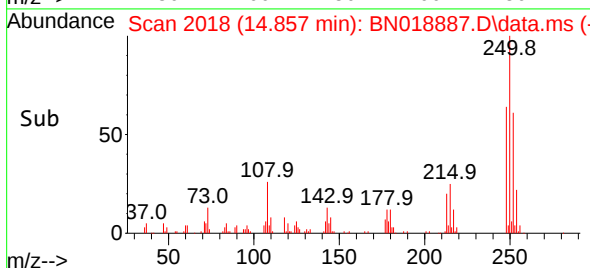
03/11/2022

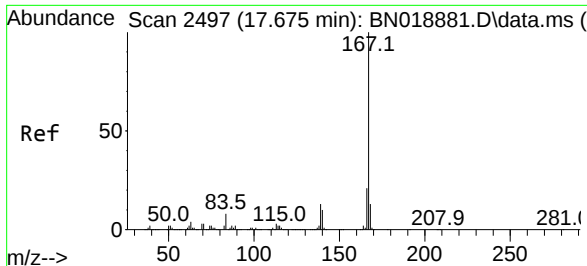


#76
Pentachlorobenzene
Concen: 4.338 ng/uL
RT: 14.857 min Scan# 2018
Delta R.T. -0.006 min
Lab File: BN018887.D
Acq: 09 Mar 2022 16:41



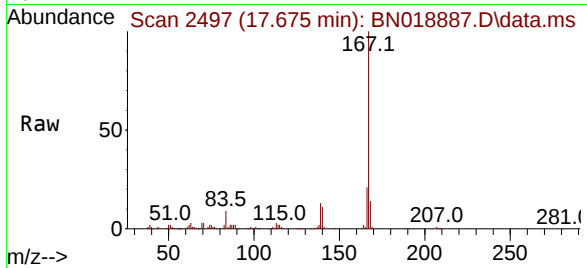
Tgt Ion:250 Resp: 54203
Ion Ratio Lower Upper
250 100
248 64.0 53.0 79.4
252 60.7 53.4 80.2





#77
 Carbazole
 Concen: 4.829 ng/ul
 RT: 17.675 min Scan# 2497
 Delta R.T. -0.000 min
 Lab File: BN018887.D
 Acq: 09 Mar 2022 16:41

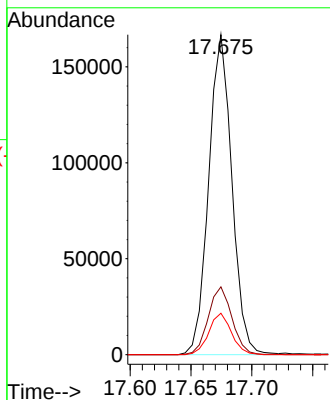
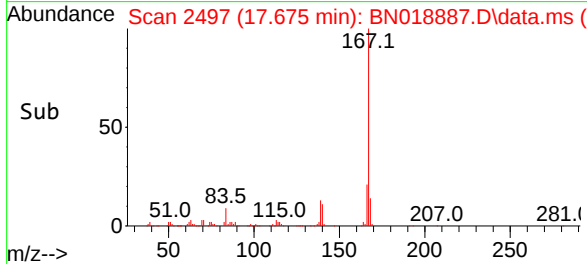
Instrument : BNA_N
 ClientSampleId : MDL-MED-SOIL-QT1-2022-01



Tgt Ion:167 Resp: 22120
 Ion Ratio Lower Upper
 167 100
 166 21.2 16.1 24.1
 139 13.0 10.2 15.2

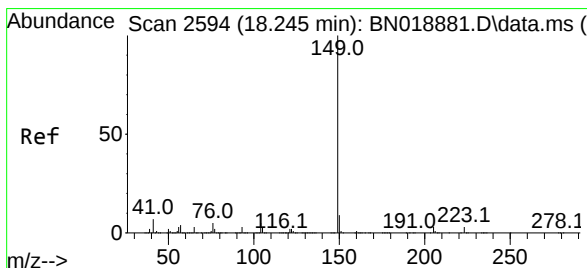
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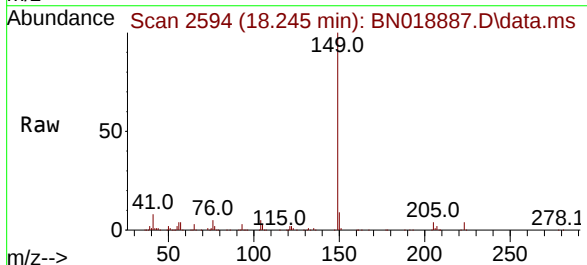


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 Supervised By :Yogesh
 Patel

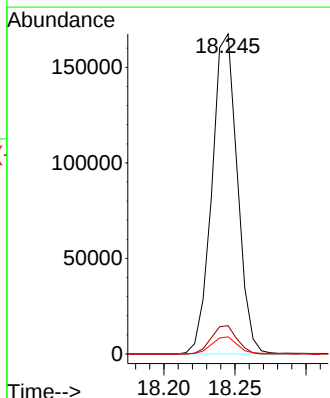
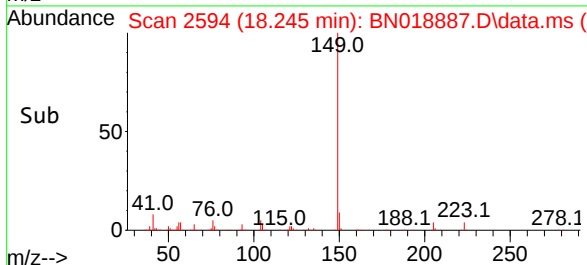
03/11/2022

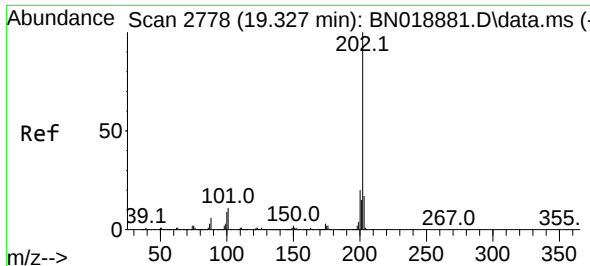


#78
 Di-n-butylphthalate
 Concen: 4.048 ng/ul
 RT: 18.245 min Scan# 2594
 Delta R.T. -0.000 min
 Lab File: BN018887.D
 Acq: 09 Mar 2022 16:41



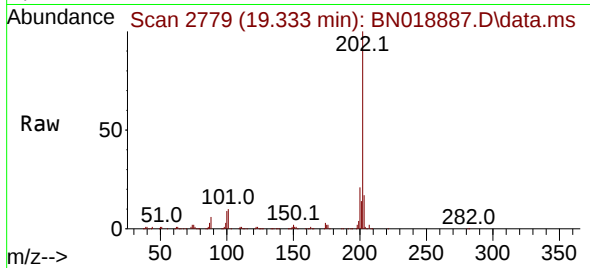
Tgt Ion:149 Resp: 208406
 Ion Ratio Lower Upper
 149 100
 150 8.8 7.1 10.7
 104 5.4 4.1 6.1





#80
Fluoranthene
Concen: 4.707 ng/ul
RT: 19.333 min Scan# 2779
Delta R.T. -0.000 min
Lab File: BN018887.D
Acq: 09 Mar 2022 16:41

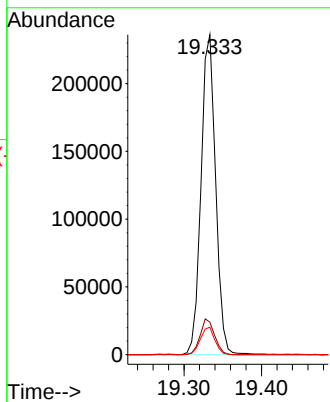
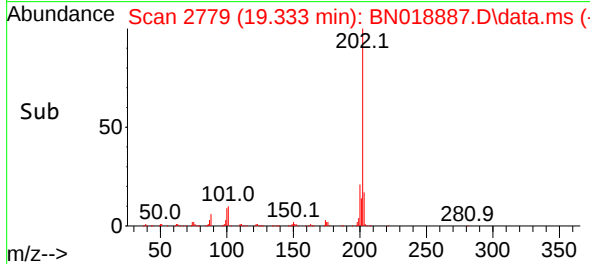
Instrument :
BNA_N
ClientSampleId :
MDL-MED-SOIL-QT1-2022-01



Tgt Ion:202 Resp: 30869
Ion Ratio Lower Upper
202 100
101 10.1 8.9 13.3
100 8.6 6.7 10.1

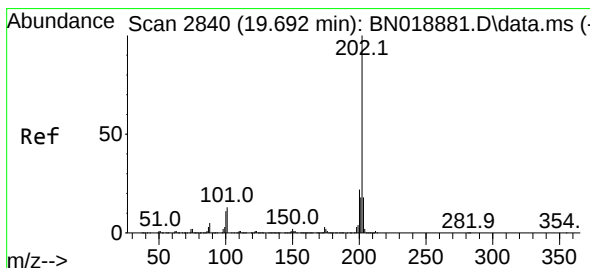
Manual Integrations
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Reviewed By :Jagrut
Upadhyay



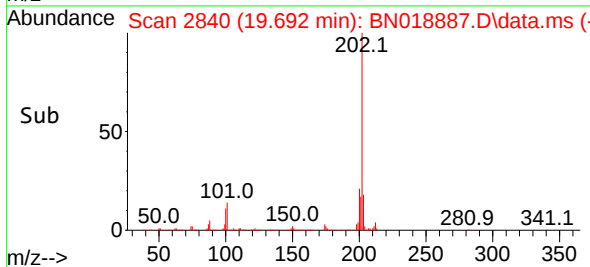
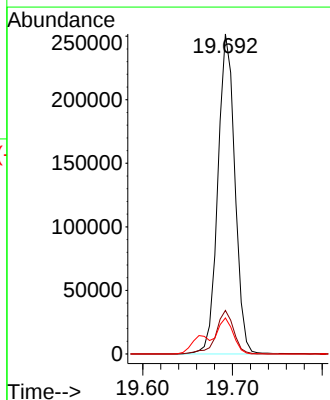
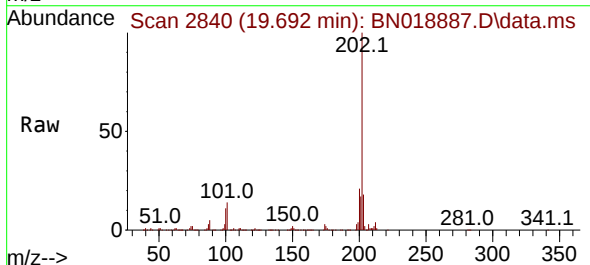
03/10/2022
Supervised By :Yogesh
Patel

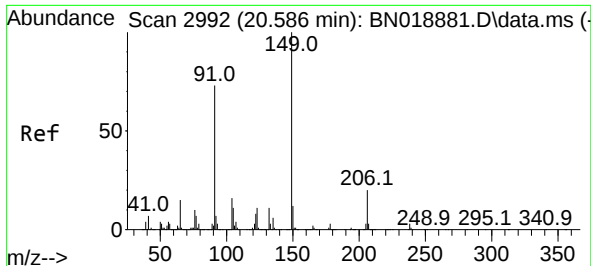
03/11/2022



#82
Pyrene
Concen: 4.958 ng/ul
RT: 19.692 min Scan# 2840
Delta R.T. -0.006 min
Lab File: BN018887.D
Acq: 09 Mar 2022 16:41

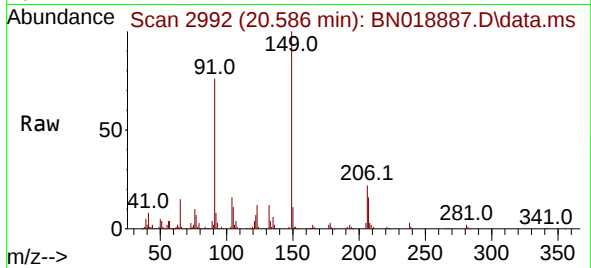
Tgt Ion:202 Resp: 332117
Ion Ratio Lower Upper
202 100
101 13.6 9.7 14.5
100 11.3 8.0 12.0





#83
Butylbenzylphthalate
Concen: 3.333 ng/ul
RT: 20.586 min Scan# 2992
Delta R.T. -0.006 min
Lab File: BN018887.D
Acq: 09 Mar 2022 16:41

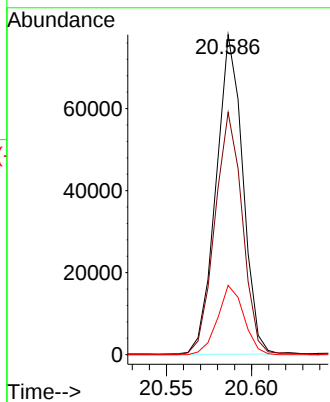
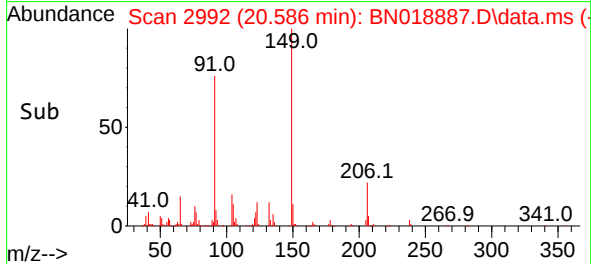
Instrument : BNA_N
ClientSampleId : MDL-MED-SOIL-QT1-2022-01



Tgt Ion:149 Resp: 84995
Ion Ratio Lower Upper
149 100
91 75.7 58.8 88.2
206 21.7 18.1 27.1

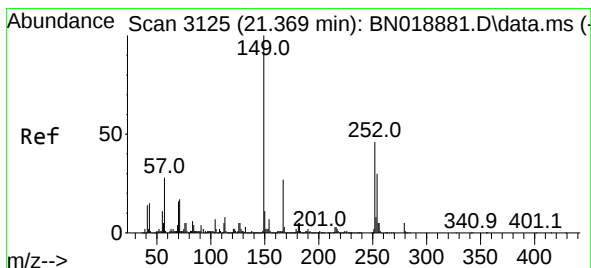
Manual Integrations
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Reviewed By :Jagrut
Upadhyay



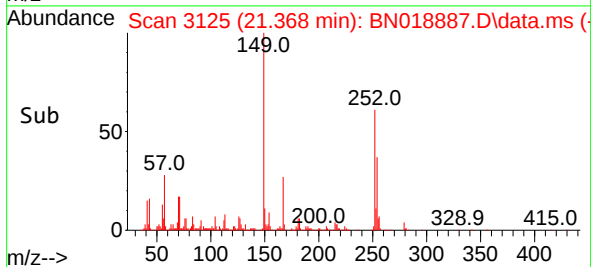
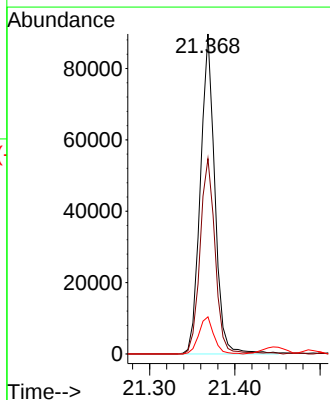
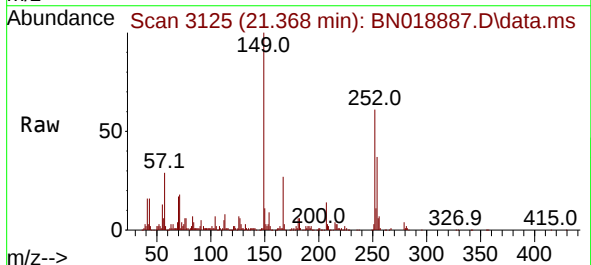
03/10/2022
Supervised By :Yogesh
Patel

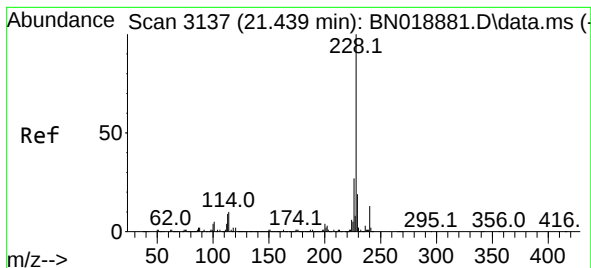
03/11/2022



#84
3,3'-Dichlorobenzidine
Concen: 4.762 ng/ul
RT: 21.368 min Scan# 3125
Delta R.T. -0.000 min
Lab File: BN018887.D
Acq: 09 Mar 2022 16:41

Tgt Ion:252 Resp: 105643
Ion Ratio Lower Upper
252 100
254 61.0 50.8 76.2
126 11.6 8.2 12.4





#85

Benzo(a)anthracene

Concen: 4.802 ng/ul

RT: 21.439 min Scan# 3137

Delta R.T. -0.000 min

Lab File: BN018887.D

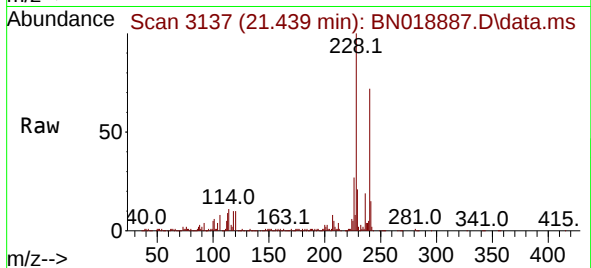
Acq: 09 Mar 2022 16:41

Instrument :

BNA_N

ClientSampleId :

MDL-MED-SOIL-QT1-2022-01



Tgt Ion:228 Resp: 332148

Ion Ratio Lower Upper

228 100

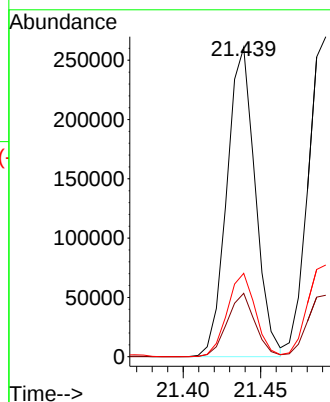
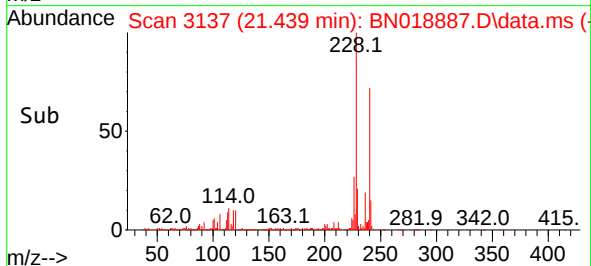
229 20.5 16.3 24.5

226 27.0 23.2 34.8

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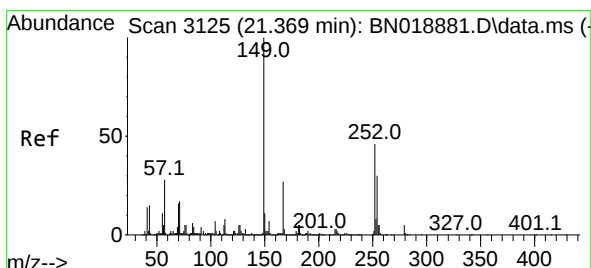
Reviewed By :Jagrut
Upadhyay



03/10/2022

Supervised By :Yogesh
Patel

03/11/2022



#86

Bis(2-ethylhexyl)phthalate

Concen: 3.921 ng/ul

RT: 21.368 min Scan# 3125

Delta R.T. -0.000 min

Lab File: BN018887.D

Acq: 09 Mar 2022 16:41

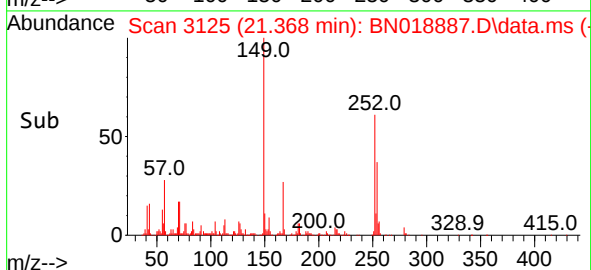
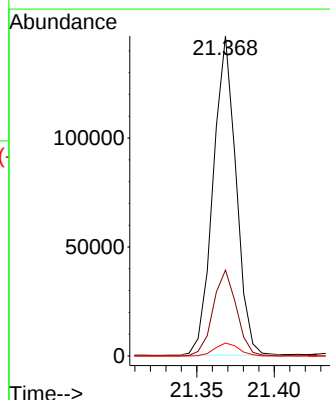
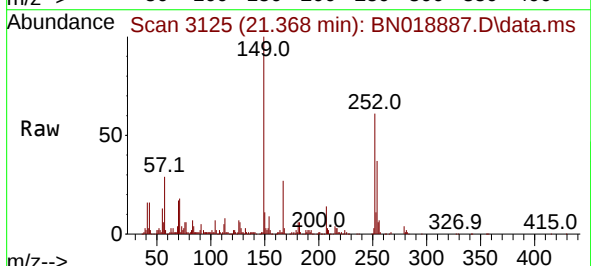
Tgt Ion:149 Resp: 150499

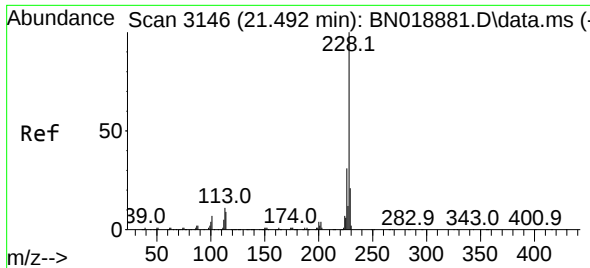
Ion Ratio Lower Upper

149 100

167 26.8 22.5 33.7

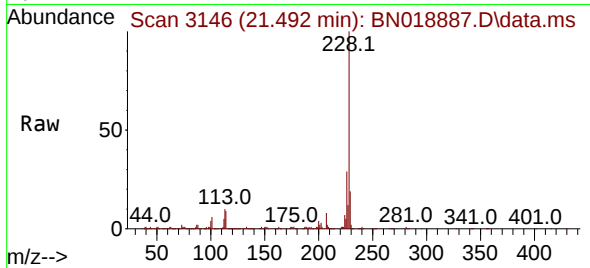
279 4.1 3.5 5.3





#87
Chrysene
Concen: 5.090 ng/ul
RT: 21.492 min Scan# 3146
Delta R.T. -0.000 min
Lab File: BN018887.D
Acq: 09 Mar 2022 16:41

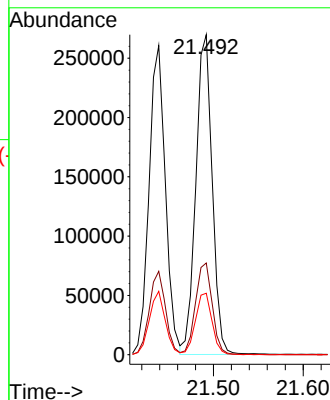
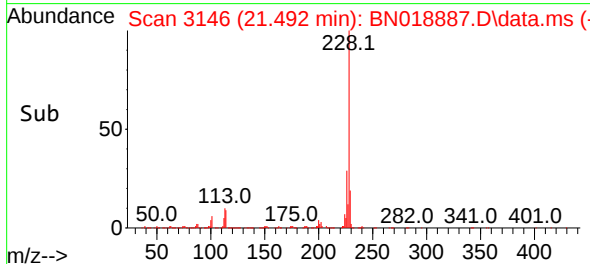
Instrument : BNA_N
ClientSampleId : MDL-MED-SOIL-QT1-2022-01



Tgt Ion:228 Resp: 340944
Ion Ratio Lower Upper
228 100
226 28.7 24.2 36.2
229 19.2 16.2 24.2

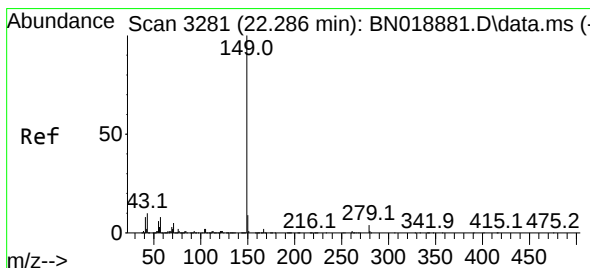
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Reviewed By :Jagrut
Upadhyay



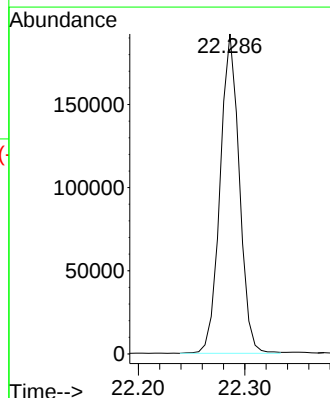
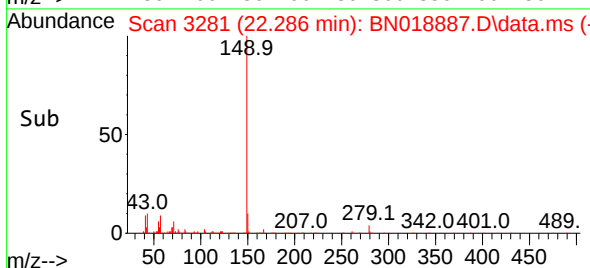
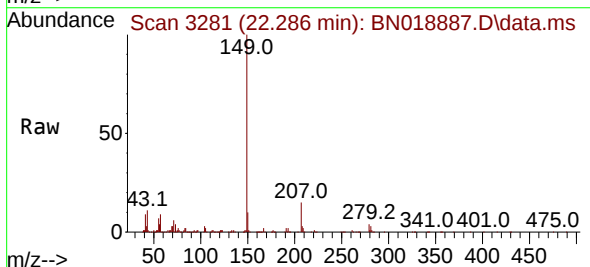
03/10/2022
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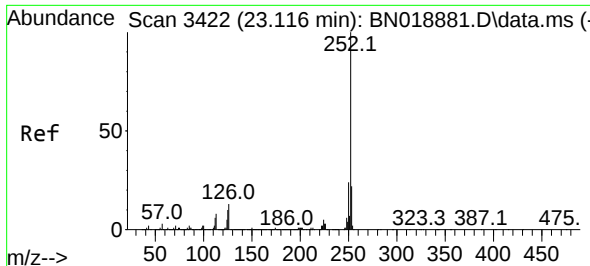
03/11/2022



#89
Di-n-octyl phthalate
Concen: 3.483 ng/ul
RT: 22.286 min Scan# 3281
Delta R.T. -0.006 min
Lab File: BN018887.D
Acq: 09 Mar 2022 16:41

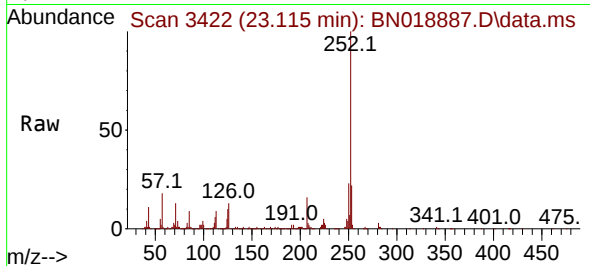
Tgt Ion:149 Resp: 240265





#90
Benzo(b)fluoranthene
Concen: 4.813 ng/ul
RT: 23.115 min Scan# 3422
Delta R.T. -0.006 min
Lab File: BN018887.D
Acq: 09 Mar 2022 16:41

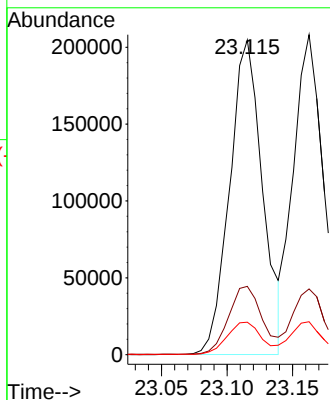
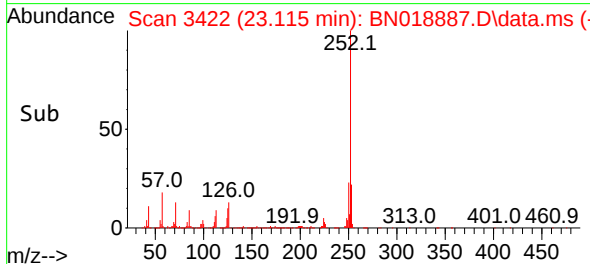
Instrument : BNA_N
ClientSampleId : MDL-MED-SOIL-QT1-2022-01



Tgt Ion:252 Resp: 358408
Ion Ratio Lower Upper
252 100
253 21.7 16.5 24.7
125 10.3 7.8 11.8

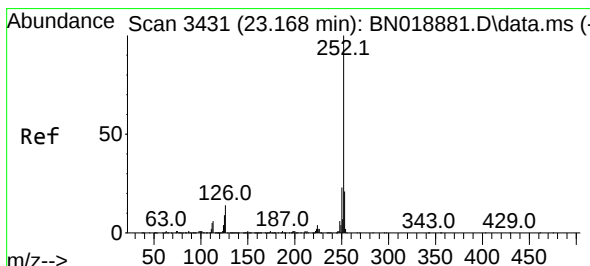
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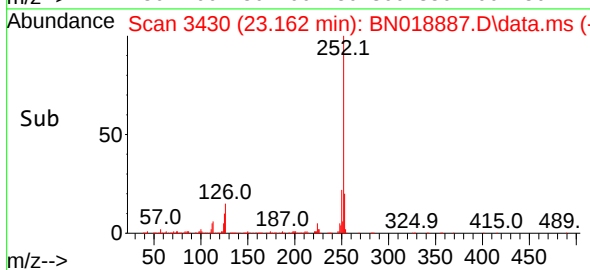
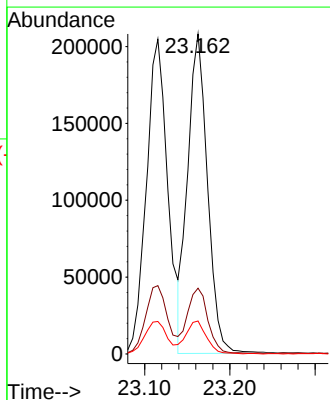
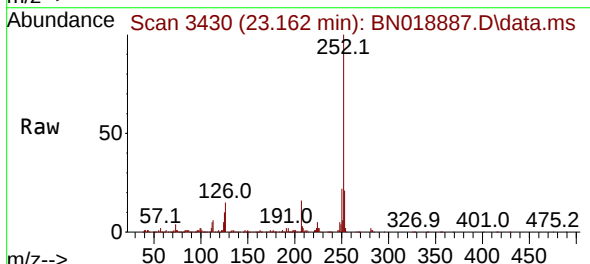
03/10/2022
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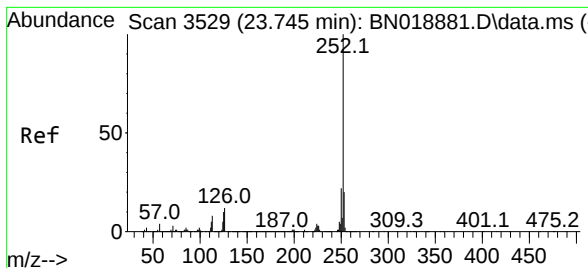
03/11/2022



#91
Benzo(k)fluoranthene
Concen: 4.855 ng/ul
RT: 23.162 min Scan# 3430
Delta R.T. -0.006 min
Lab File: BN018887.D
Acq: 09 Mar 2022 16:41

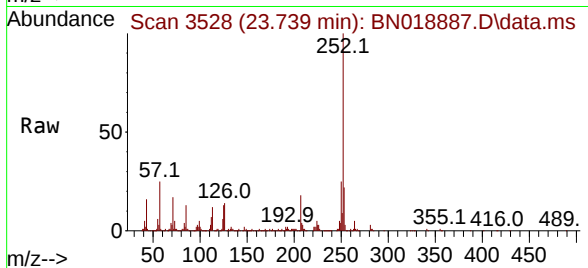
Tgt Ion:252 Resp: 335495
Ion Ratio Lower Upper
252 100
253 20.5 18.2 27.4
125 10.3 8.2 12.4





#93
Benzo(a)pyrene
Concen: 4.829 ng/ul
RT: 23.739 min Scan# 31
Delta R.T. -0.006 min
Lab File: BN018887.D
Acq: 09 Mar 2022 16:41

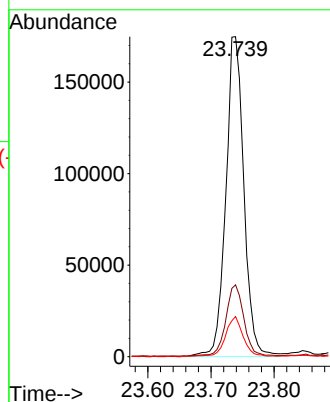
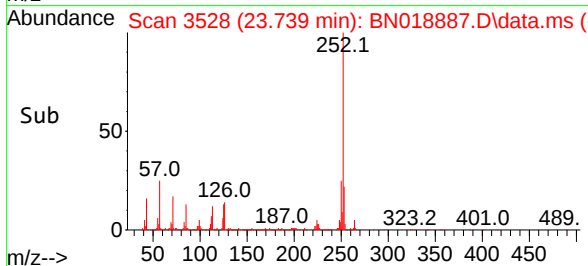
Instrument : BNA_N
ClientSampleId : MDL-MED-SOIL-QT1-2022-01



Tgt Ion:252 Resp: 348084
Ion Ratio Lower Upper
252 100
253 22.4 18.7 28.1
125 12.6 9.2 13.8

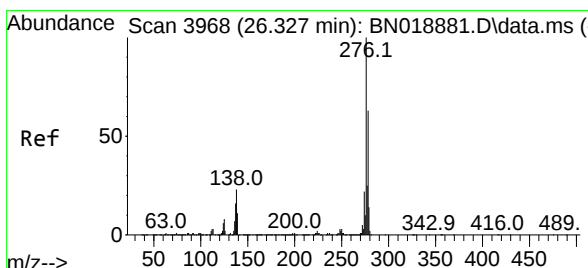
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Upadhyay



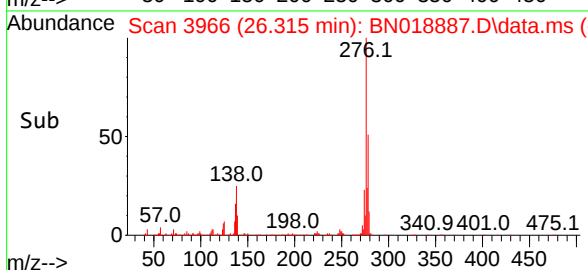
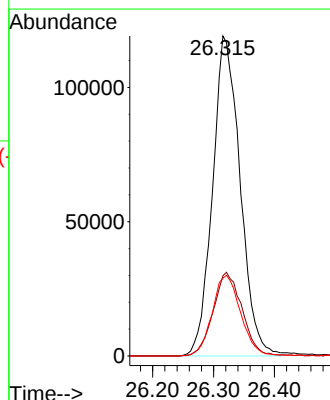
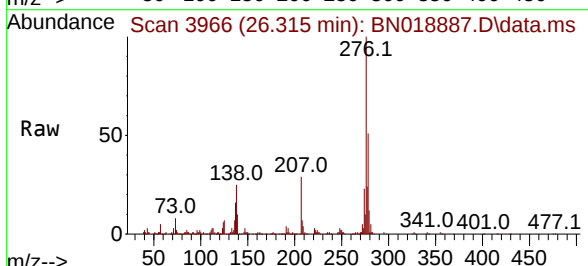
03/10/2022
Supervised By :Yogesh
Patel

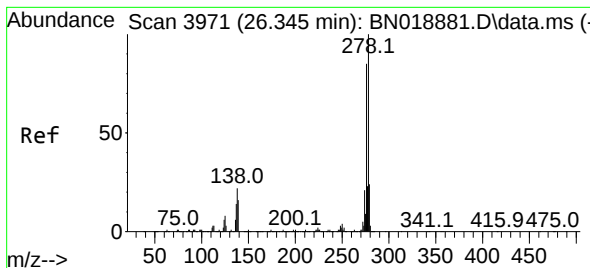
03/11/2022



#94
Indeno(1,2,3-cd)pyrene
Concen: 4.694 ng/ul
RT: 26.315 min Scan# 3966
Delta R.T. -0.018 min
Lab File: BN018887.D
Acq: 09 Mar 2022 16:41

Tgt Ion:276 Resp: 374783
Ion Ratio Lower Upper
276 100
138 25.0 19.5 29.3
277 24.3 21.4 32.0





#95

Dibenzo(a,h)anthracene

Concen: 4.631 ng/ul

RT: 26.333 min Scan# 3969

Delta R.T. -0.024 min

Lab File: BN018887.D

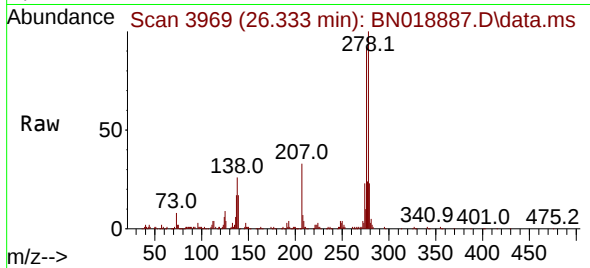
Acq: 09 Mar 2022 16:41

Instrument :

BNA_N

ClientSampleId :

MDL-MED-SOIL-QT1-2022-01



Tgt Ion:278 Resp: 327810

Ion Ratio Lower Upper

278 100

139 17.1 13.8 20.8

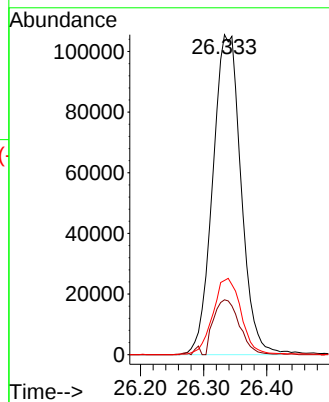
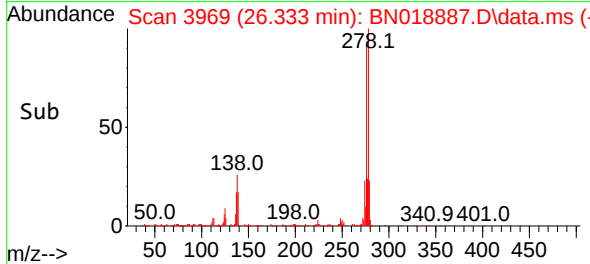
279 23.2 18.3 27.5

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Upadhyay

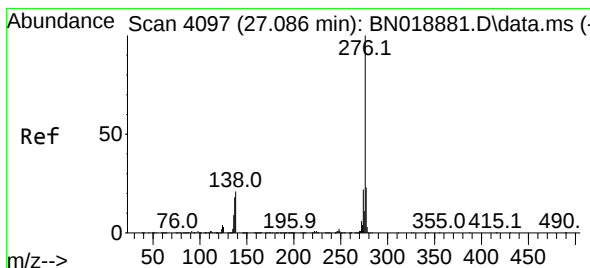


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Patel

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#96

Benzo(g,h,i)perylene

Concen: 4.506 ng/ul

RT: 27.080 min Scan# 4096

Delta R.T. -0.018 min

Lab File: BN018887.D

Acq: 09 Mar 2022 16:41

Tgt Ion:276 Resp: 320098

Ion Ratio Lower Upper

276 100

138 22.0 17.0 25.6

277 23.6 17.8 26.6

