

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090622\
 Data File : BN021600.D
 Acq On : 06 Sep 2022 14:22
 Operator : CG/JU
 Sample : N3670-03
 Misc : MDL-SOIL-4ppm
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 MDL-SOIL-QT2-2022-03

Quant Time: Sep 06 15:04:18 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081922.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Sep 06 14:13:27 2022
 Response via : Initial Calibration

Manual Integrations
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 Upadhyay

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.063	152	238373	20.000	ng/u1	0.00
20) Naphthalene-d8	10.898	136	1087661	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.722	164	703474	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.469	188	1386316	20.000	ng/u1	0.00
79) Chrysene-d12	21.657	240	1237869	20.000	ng/u1	# 0.00
88) Perylene-d12	24.174	264	1061641	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.364	96	25667	4.043	ng/uL	0.00
4) Pyridine-d5	3.793	84	347852	20.103	ng/u1	0.00
7) Phenol-d5	7.210	99	450577	20.841	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.381	67	292711	22.367	ng/u1	0.00
11) 2-Chlorophenol-d4	7.587	132	352589	22.416	ng/u1	0.00
15) 4-Methylphenol-d8	8.775	113	366533	21.607	ng/u1	0.00
21) Nitrobenzene-d5	9.240	128	182037	24.565	ng/u1	0.00
24) 2-Nitrophenol-d4	9.969	143	187484	28.326	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.510	165	334690	22.832	ng/u1	0.00
31) 4-Chloroaniline-d4	11.034	131	527065	21.172	ng/u1	0.00
46) Dimethylphthalate-d6	14.128	166	1084867	22.563	ng/u1	0.00
49) Acenaphthylene-d8	14.416	160	1313462	23.432	ng/u1	0.00
54) 4-Nitrophenol-d4	14.910	143	185774	19.416	ng/u1	0.00
60) Fluorene-d10	15.710	176	886831	21.197	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.828	200	136495	24.616	ng/u1	0.00
73) Anthracene-d10	17.569	188	1317666	21.568	ng/u1	0.00
81) Pyrene-d10	19.863	212	1495712	25.408	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.010	264	1172561	23.302	ng/u1	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.399	88	7562	1.157	ng/uL	92
5) Pyridine	3.816	79	80759	4.638	ng/u1	90
6) Benzaldehyde	7.193	77	57686	6.141	ng/u1	94
8) Phenol	7.240	94	99158	4.438	ng/u1	94
10) Bis(2-Chloroethyl)ether	7.481	93	83701	4.699	ng/u1	93
12) 2-Chlorophenol	7.622	128	76770	4.549	ng/u1	99
13) 2-Methylphenol	8.510	108	71737	4.226	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.593	45	111611	4.967	ng/u1	98
16) Acetophenone	8.899	105	126429	4.712	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.881	70	62151	4.652	ng/u1	92
18) 4-Methylphenol	8.840	108	83106	4.457	ng/u1	95
19) Hexachloroethane	9.157	117	30349	4.512	ng/u1	92
22) Nitrobenzene	9.281	77	93428	5.116	ng/u1	97
23) Isophorone	9.810	82	169469	4.507	ng/u1	99
25) 2-Nitrophenol	10.004	139	43146	5.565	ng/u1	92
26) 2,4-Dimethylphenol	10.057	107	88744	4.622	ng/u1	93
27) Bis(2-Chloroethoxy)met...	10.299	93	116274	4.938	ng/u1	96
29) 2,4-Dichlorophenol	10.534	162	74017	4.819	ng/u1	95
30) Naphthalene	10.946	128	268638	4.743	ng/u1	100
32) 4-Chloroaniline	11.057	127	114624	4.443	ng/u1	99
33) Hexachlorobutadiene	11.228	225	41465	4.686	ng/u1	93
34) Caprolactam	11.834	113	27560	4.691	ng/u1	83
35) 4-Chloro-3-methylphenol	12.175	107	80247	4.636	ng/u1	98
36) 2-Methylnaphthalene	12.551	142	187526	4.895	ng/u1	97

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 Ahmed

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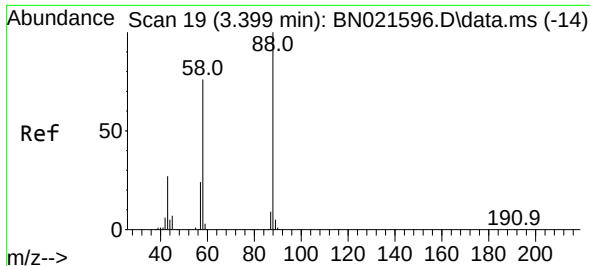
Quant Time: Sep 06 15:04:18 2022
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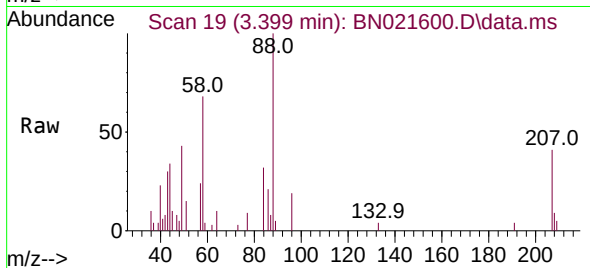
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.769	142	192179	4.991	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	12.916	216	86581	4.800	ng/ul	97
40) Hexachlorocyclopentadiene	12.892	237	47778	4.449	ng/ul	94
41) 2,4,6-Trichlorophenol	13.157	196	53186	4.752	ng/ul	97
42) 2,4,5-Trichlorophenol	13.228	196	58552	4.768	ng/ul	96
43) 1,1'-Biphenyl	13.557	154	253401	4.929	ng/ul	98
44) 2-Chloronaphthalene	13.598	162	189938	4.826	ng/ul	97
45) 2-Nitroaniline	13.804	65	44801	4.538	ng/ul	94
47) Dimethylphthalate	14.169	163	232845	4.734	ng/ul	99
48) 2,6-Dinitrotoluene	14.298	165	37544	4.450	ng/ul	95
50) Acenaphthylene	14.445	152	308996	4.775	ng/ul	100
51) 3-Nitroaniline	14.628	138	41173	4.380	ng/ul#	95
52) Acenaphthene	14.787	153	200504	4.795	ng/ul	99
53) 2,4-Dinitrophenol	14.828	184	17653	4.274	ng/ul	95
55) 4-Nitrophenol	14.922	109	32447	4.230	ng/ul	84
56) Dibenzofuran	15.116	168	285243	4.748	ng/ul	99
57) 2,4-Dinitrotoluene	15.081	165	56610	4.620	ng/ul	100
58) 2,3,4,6-Tetrachlorophenol	15.339	232	44638	4.736	ng/ul	98
59) Diethylphthalate	15.528	149	224008	4.516	ng/ul	99
61) Fluorene	15.769	166	224660	4.742	ng/ul	95
62) 4-Chlorophenyl-phenyle...	15.757	204	104785	4.798	ng/ul	99
63) 4-Nitroaniline	15.786	138	40339	4.276	ng/ul	94
66) 4,6-Dinitro-2-methylph...	15.839	198	35445	6.034	ng/ul#	88
67) N-Nitrosodiphenylamine	15.975	169	188291	4.846	ng/ul	97
68) 4-Bromophenyl-phenylether	16.657	248	62141	5.040	ng/ul	93
69) Hexachlorobenzene	16.769	284	75859	5.169	ng/ul	95
70) Atrazine	16.922	200	65518	4.765	ng/ul	98
71) Pentachlorophenol	17.116	266	39571	4.843	ng/ul	94
72) Phenanthrene	17.510	178	352978	4.820	ng/ul	98
74) Anthracene	17.604	178	354402	4.861	ng/ul	96
75) 1,2,3,4-Tetrachloroben...	13.522	216	89182	5.054	ng/uL	99
76) Pentachlorobenzene	15.034	250	95239	5.666	ng/uL	94
77) Carbazole	17.875	167	318071	4.616	ng/ul	96
78) Di-n-butylphthalate	18.433	149	360793	4.644	ng/ul	100
80) Fluoranthene	19.527	202	391243	5.510	ng/ul#	94
82) Pyrene	19.892	202	419493	5.668	ng/ul#	94
83) Butylbenzylphthalate	20.780	149	137747	4.918	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.574	252	75598	3.203	ng/ul#	95
85) Benzo(a)anthracene	21.639	228	345516	4.636	ng/ul	95
86) Bis(2-ethylhexyl)phtha...	21.557	149	193549	4.513	ng/ul	98
87) Chrysene	21.698	228	344861	4.779	ng/ul	98
89) Di-n-octyl phthalate	22.515	149	310911	5.000	ng/ul	100
90) Benzo(b)fluoranthene	23.398	252	308454	4.776	ng/ul#	96
91) Benzo(k)fluoranthene	23.451	252	312478	5.408	ng/ul	98
93) Benzo(a)pyrene	24.062	252	300501	4.863	ng/ul	94
94) Indeno(1,2,3-cd)pyrene	26.827	276	274709m	3.621	ng/ul	
95) Dibenzo(a,h)anthracene	26.839	278	232904	3.638	ng/ul	95
96) Benzo(g,h,i)perylene	27.639	276	227588	3.438	ng/ul#	94

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



#2
1,4-Dioxane
Concen: 1.157 ng/uL
RT: 3.399 min Scan# 19
Delta R.T. -0.000 min
Lab File: BN021600.D
Acq: 06 Sep 2022 14:22

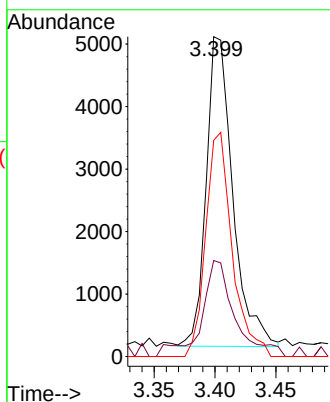
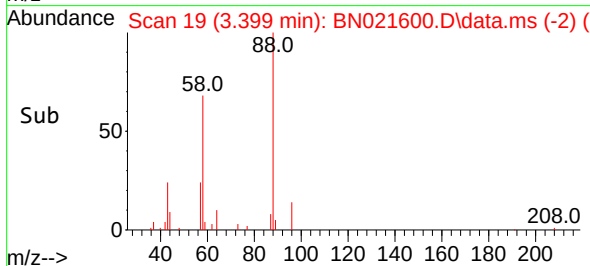
Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-QT2-2022-03



Tgt Ion: 88 Resp: 7562
Ion Ratio Lower Upper
88 100
43 30.0 22.4 33.6
58 67.6 61.0 91.4

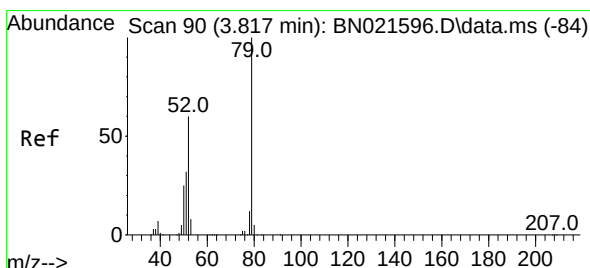
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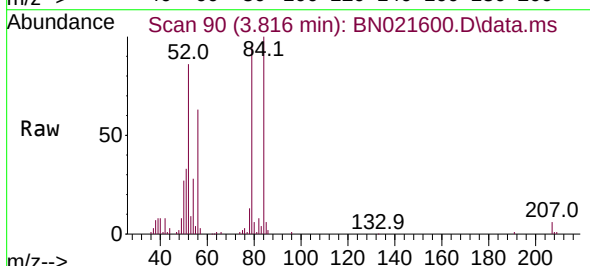


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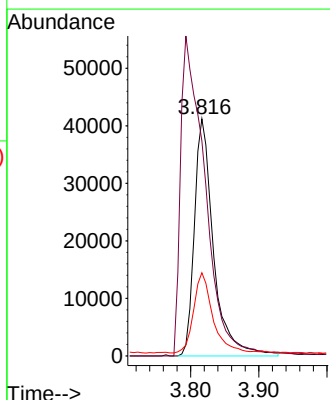
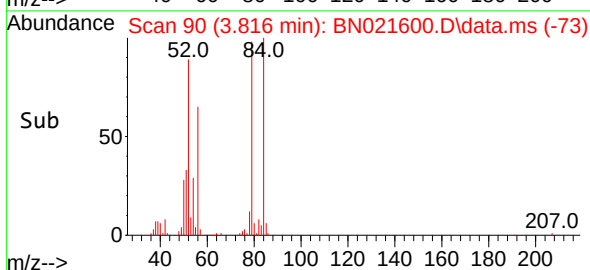
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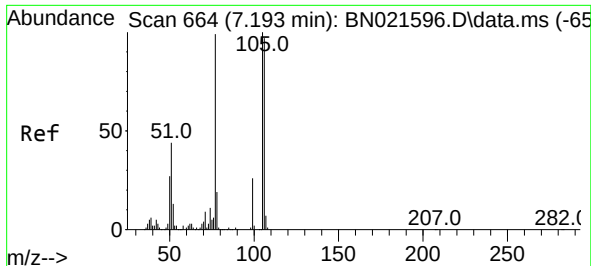


#5
Pyridine
Concen: 4.638 ng/uL
RT: 3.816 min Scan# 90
Delta R.T. -0.000 min
Lab File: BN021600.D
Acq: 06 Sep 2022 14:22



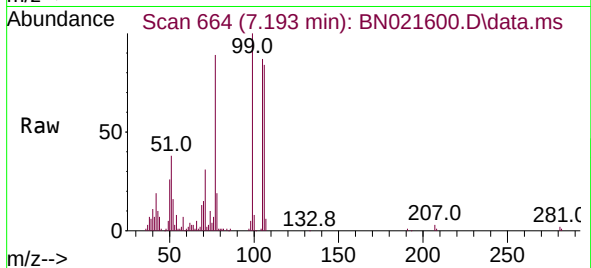
Tgt Ion: 79 Resp: 80759
Ion Ratio Lower Upper
79 100
52 90.7 65.0 97.4
51 35.1 31.6 47.4





#6
Benzaldehyde
Concen: 6.141 ng/ul
RT: 7.193 min Scan# 664
Delta R.T. -0.000 min
Lab File: BN021600.D
Acq: 06 Sep 2022 14:22

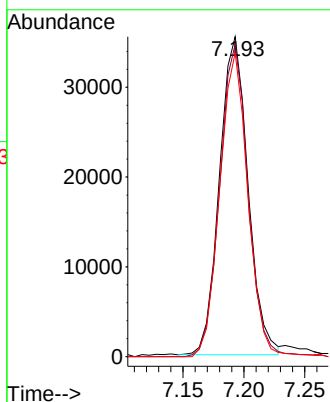
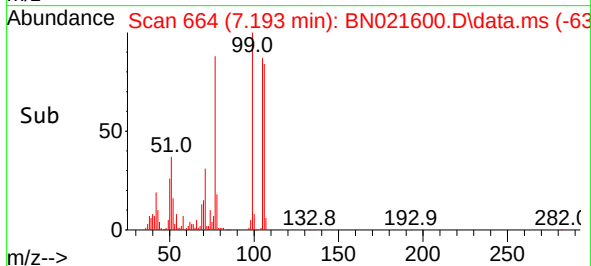
Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-QT2-2022-03



Tgt Ion: 77 Resp: 57686
Ion Ratio Lower Upper
77 100
105 97.6 74.7 112.1
106 95.0 70.2 105.4

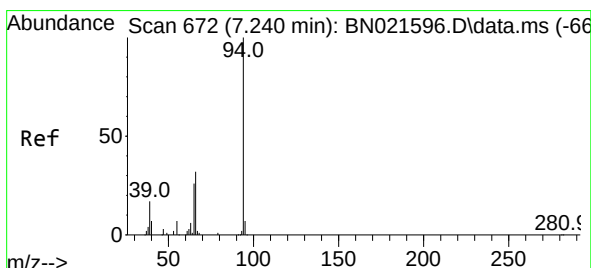
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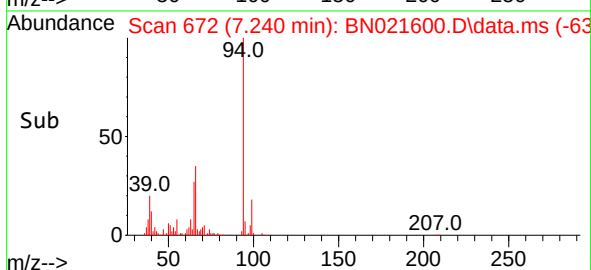
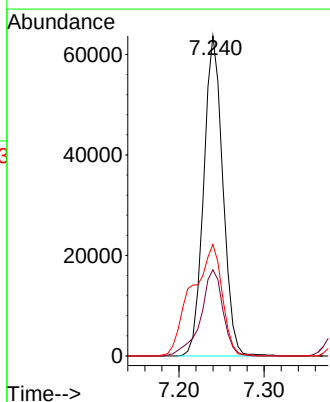
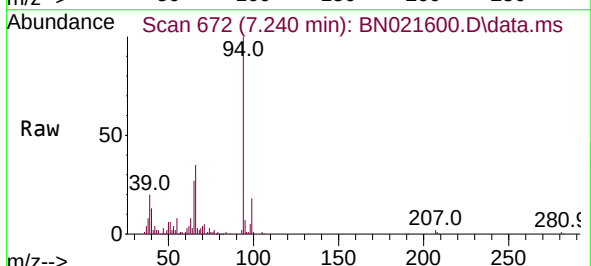
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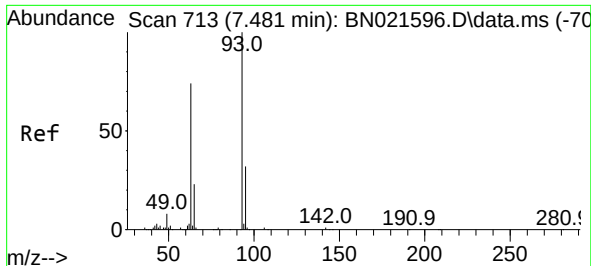
09/07/2022



#8
Phenol
Concen: 4.438 ng/ul
RT: 7.240 min Scan# 672
Delta R.T. -0.000 min
Lab File: BN021600.D
Acq: 06 Sep 2022 14:22

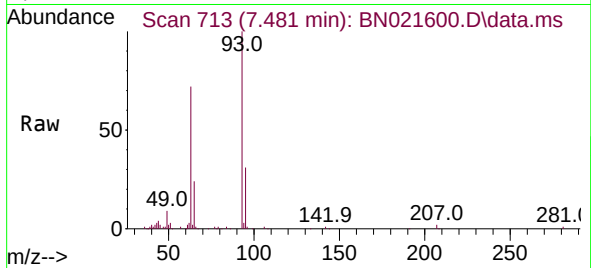
Tgt Ion: 94 Resp: 99158
Ion Ratio Lower Upper
94 100
65 26.9 23.6 35.4
66 34.8 31.2 46.8





#10
Bis(2-Chloroethyl)ether
Concen: 4.699 ng/ul
RT: 7.481 min Scan# 713
Delta R.T. -0.000 min
Lab File: BN021600.D
Acq: 06 Sep 2022 14:22

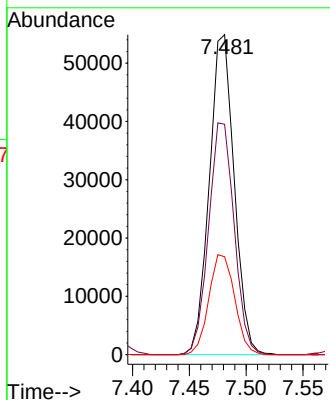
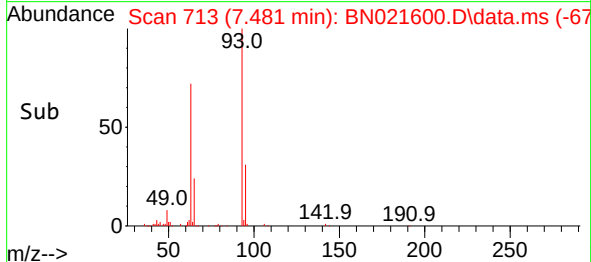
Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-QT2-2022-03



Tgt Ion: 93 Resp: 83700
Ion Ratio Lower Upper
93 100
63 72.0 63.4 95.0
95 30.6 26.2 39.2

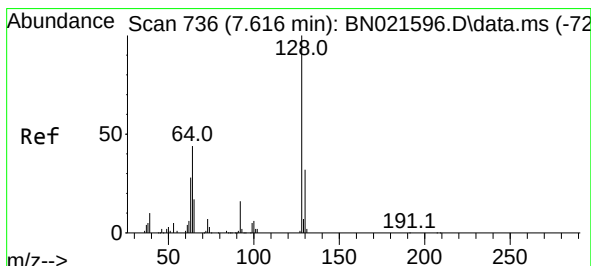
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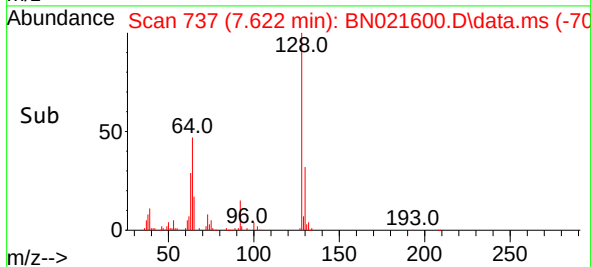
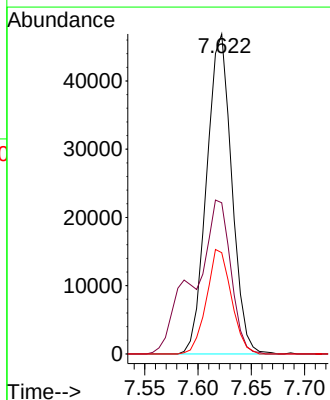
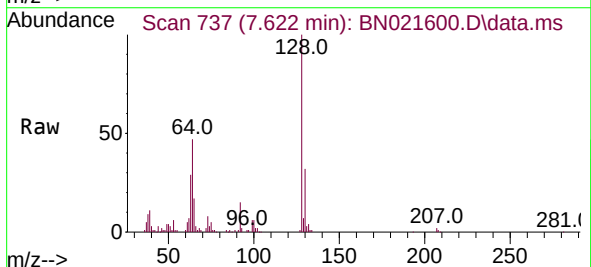
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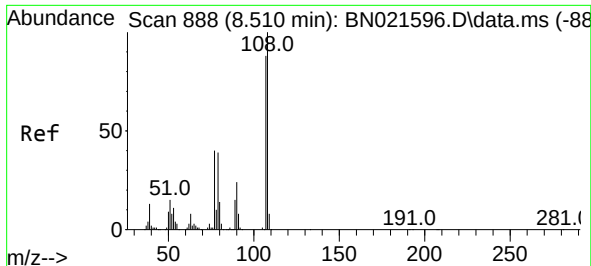
09/07/2022



#12
2-Chlorophenol
Concen: 4.549 ng/ul
RT: 7.622 min Scan# 737
Delta R.T. 0.006 min
Lab File: BN021600.D
Acq: 06 Sep 2022 14:22

Tgt Ion:128 Resp: 76770
Ion Ratio Lower Upper
128 100
64 47.2 38.6 57.8
130 31.6 25.0 37.4





#13

2-Methylphenol

Concen: 4.226 ng/ul

RT: 8.510 min Scan# 888

Delta R.T. -0.000 min

Lab File: BN021600.D

Acq: 06 Sep 2022 14:22

Instrument :

BNA_N

ClientSampleId :

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Tgt Ion:108 Resp: 7173

Ion Ratio Lower Upper

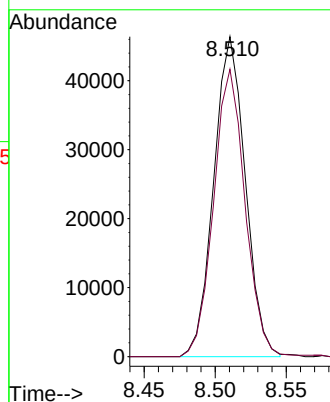
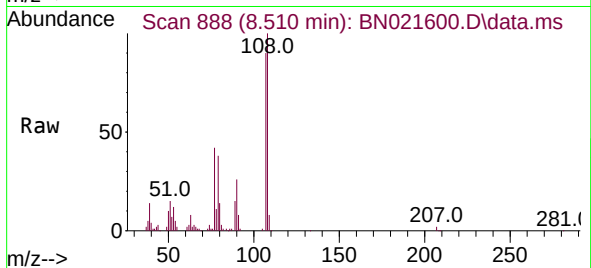
108 100

107 89.8 71.5 107.3

Manual Integrations

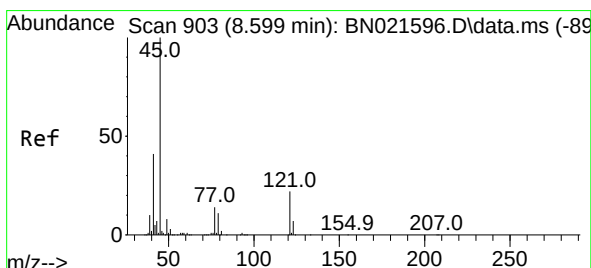
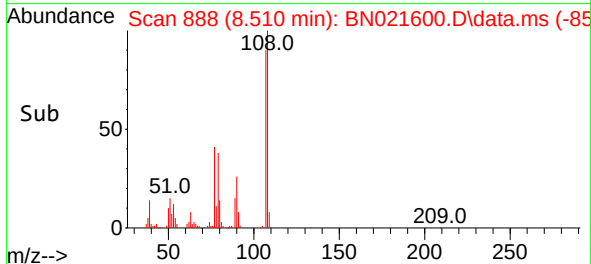
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ahmed

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 4.967 ng/ul

RT: 8.593 min Scan# 902

Delta R.T. -0.006 min

Lab File: BN021600.D

Acq: 06 Sep 2022 14:22

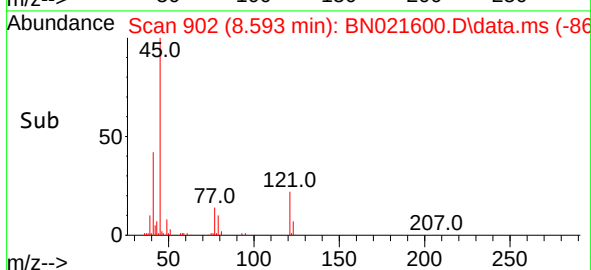
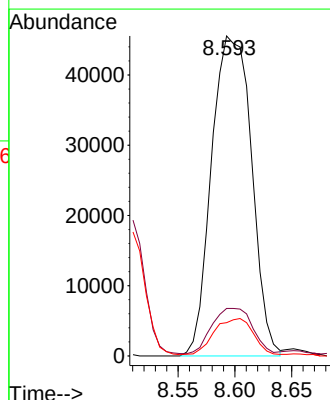
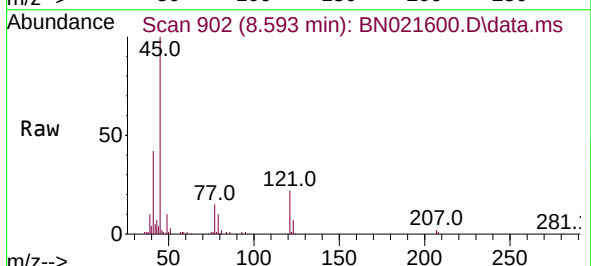
Tgt Ion: 45 Resp: 111611

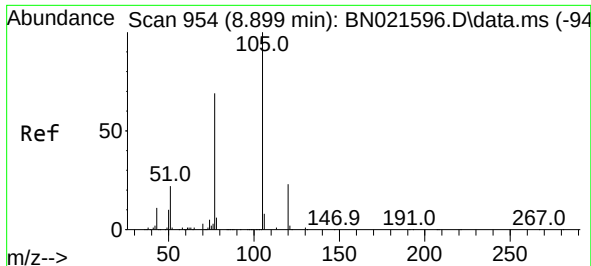
Ion Ratio Lower Upper

45 100

77 14.8 10.9 16.3

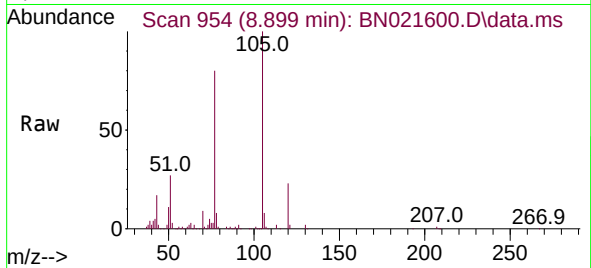
79 10.4 8.6 13.0





#16
Acetophenone
Concen: 4.712 ng/ul
RT: 8.899 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN021600.D
Acq: 06 Sep 2022 14:22

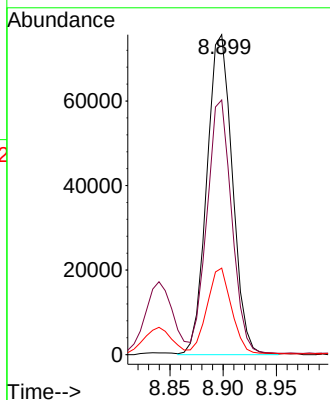
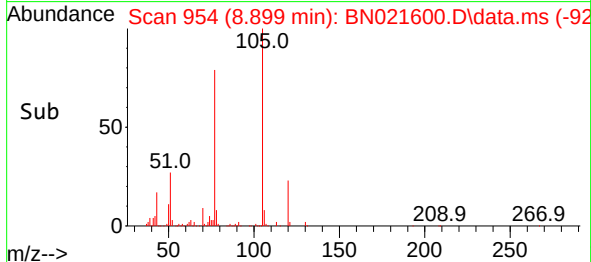
Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-QT2-2022-03



Tgt Ion:105 Resp: 126429
Ion Ratio Lower Upper
105 100
77 79.6 63.5 95.3
51 27.0 23.5 35.3

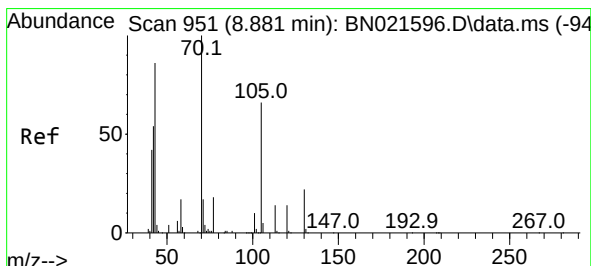
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Reviewed By :Jagrut
Upadhyay



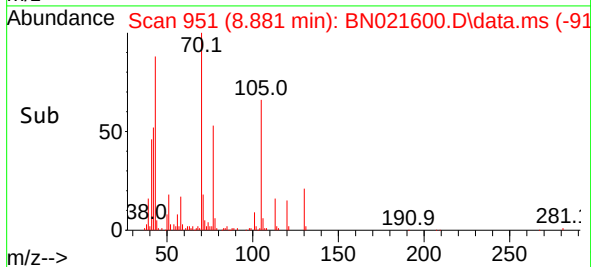
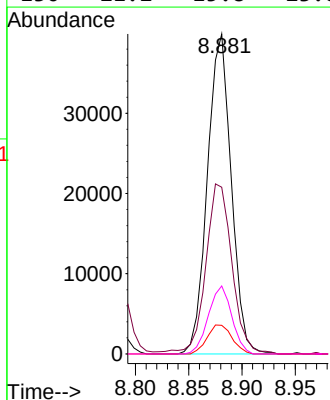
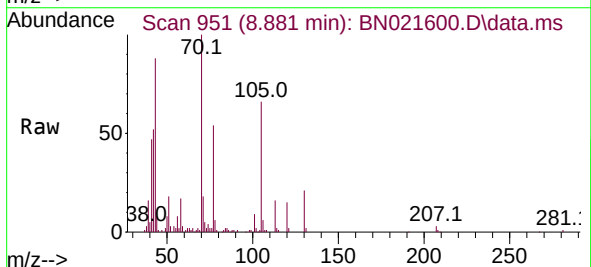
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Supervised By :mohammad
ahmed

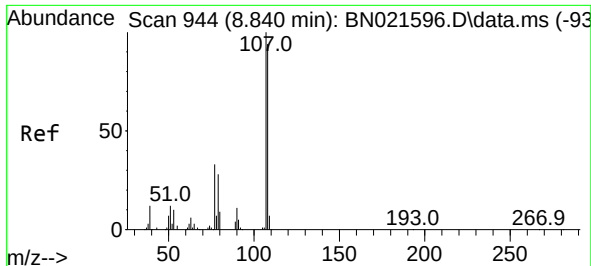
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#17
N-Nitroso-di-n-propylamine
Concen: 4.652 ng/ul
RT: 8.881 min Scan# 951
Delta R.T. -0.000 min
Lab File: BN021600.D
Acq: 06 Sep 2022 14:22

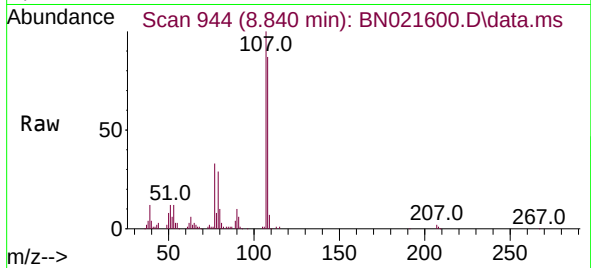
Tgt Ion: 70 Resp: 62151
Ion Ratio Lower Upper
70 100
42 52.1 47.8 71.6
101 8.9 7.8 11.6
130 21.2 15.8 23.8





#18
4-Methylphenol
Concen: 4.457 ng/ul
RT: 8.840 min Scan# 944
Delta R.T. -0.000 min
Lab File: BN021600.D
Acq: 06 Sep 2022 14:22

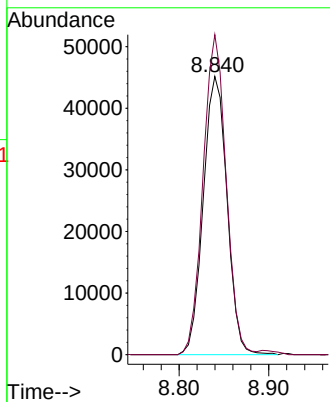
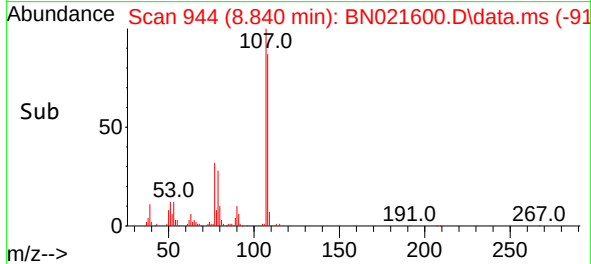
Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-QT2-2022-03



Tgt Ion:108 Resp: 83100
Ion Ratio Lower Upper
108 100
107 115.0 88.0 132.0

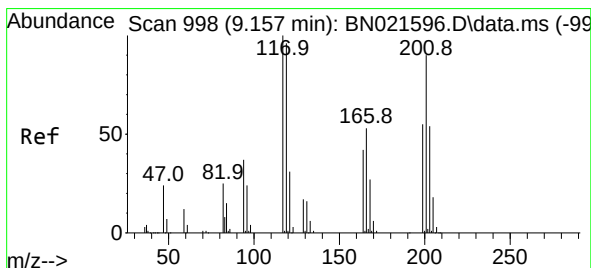
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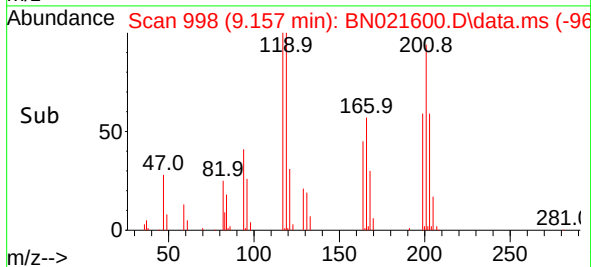
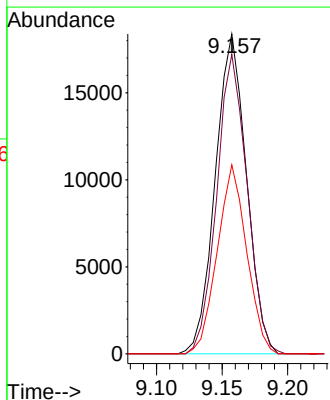
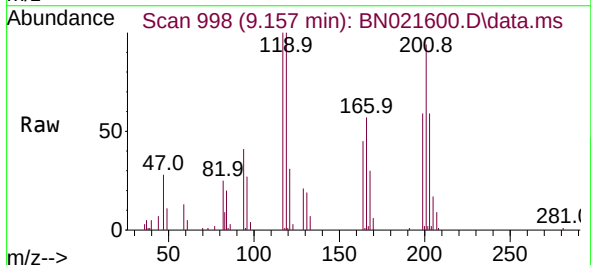
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Supervised By :mohammad
ahmed

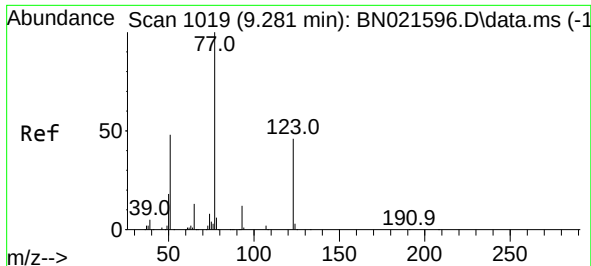
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#19
Hexachloroethane
Concen: 4.512 ng/ul
RT: 9.157 min Scan# 998
Delta R.T. -0.000 min
Lab File: BN021600.D
Acq: 06 Sep 2022 14:22

Tgt Ion:117 Resp: 30349
Ion Ratio Lower Upper
117 100
201 93.6 83.2 124.8
199 59.1 50.2 75.4





#22

Nitrobenzene

Concen: 5.116 ng/ul

RT: 9.281 min Scan# 1019

Delta R.T. -0.000 min

Lab File: BN021600.D

Acq: 06 Sep 2022 14:22

Instrument :

BNA_N

ClientSampleId :

MDL-SOIL-QT2-2022-03

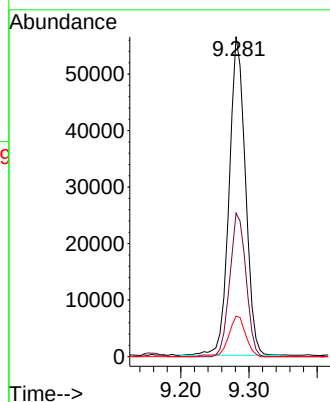
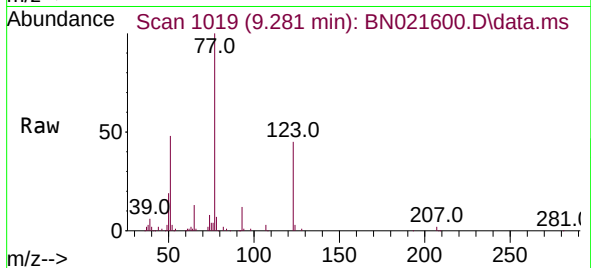
Tgt Ion: 77 Resp: 93428

Ion	Ratio	Lower	Upper
77	100		
123	44.8	34.5	51.7
65	12.6	11.1	16.7

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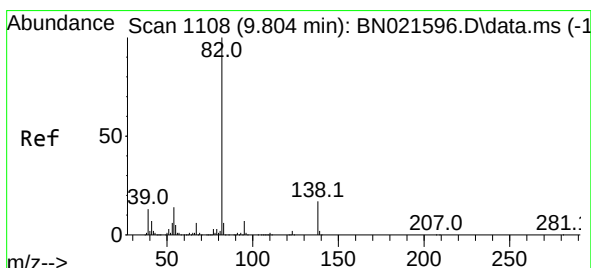
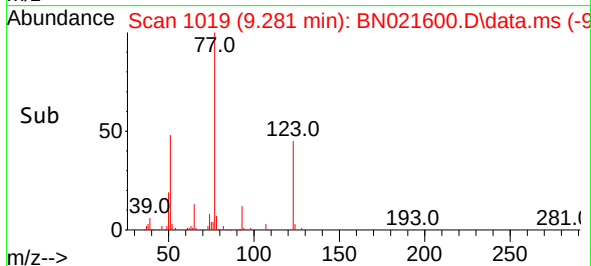
APPROVED

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ahmed

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#23

Isophorone

Concen: 4.507 ng/ul

RT: 9.810 min Scan# 1109

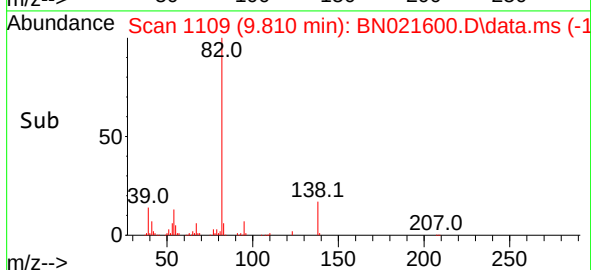
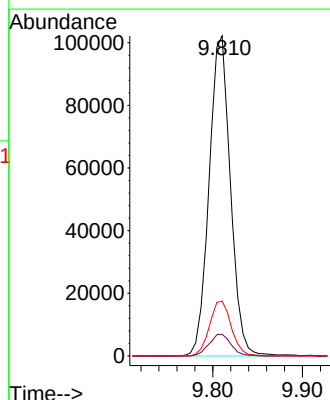
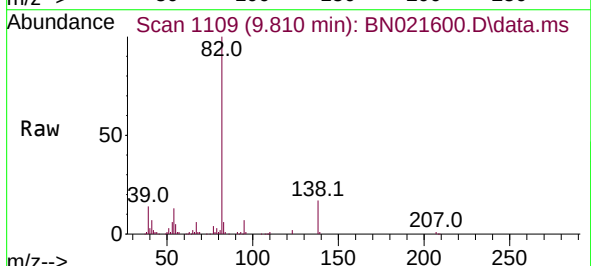
Delta R.T. 0.006 min

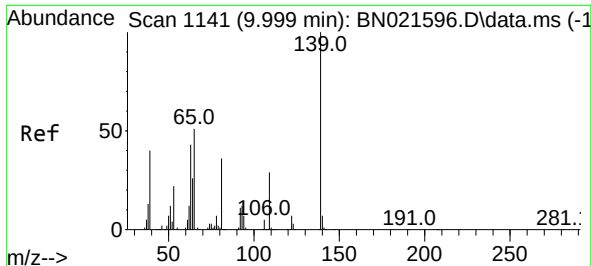
Lab File: BN021600.D

Acq: 06 Sep 2022 14:22

Tgt Ion: 82 Resp: 169469

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.8	8.8
138	17.1	13.8	20.8





#25

2-Nitrophenol

Concen: 5.565 ng/ul

RT: 10.004 min Scan# 1142

Delta R.T. 0.006 min

Lab File: BN021600.D

Acq: 06 Sep 2022 14:22

Instrument :

BNA_N

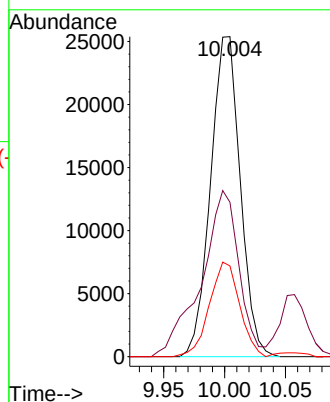
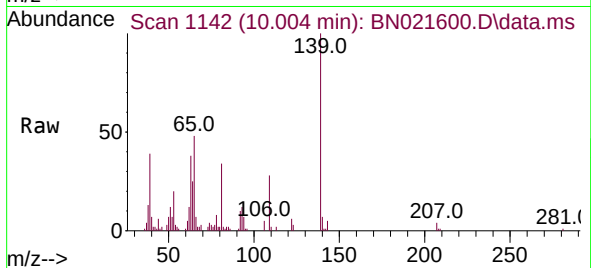
ClientSampleId :

MDL-SOIL-QT2-2022-03

Tgt Ion:139	Resp:	43146
Ion Ratio	Lower	Upper
139	100	
65	48.2	43.7 65.5
109	28.3	25.8 38.6

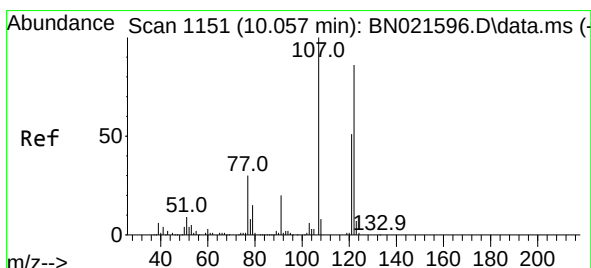
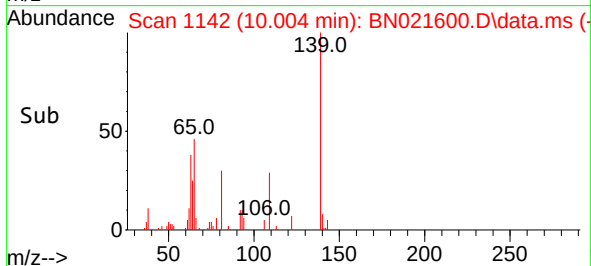
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Reviewed By :Jagrut
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Supervised By :mohammad
ahmed

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#26

2,4-Dimethylphenol

Concen: 4.622 ng/ul

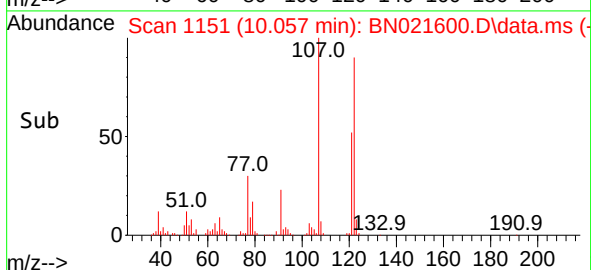
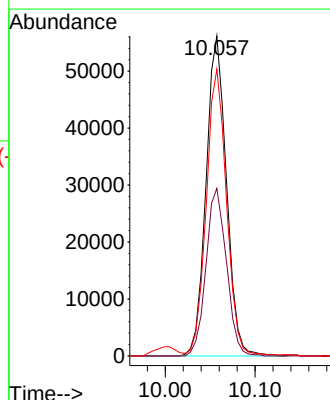
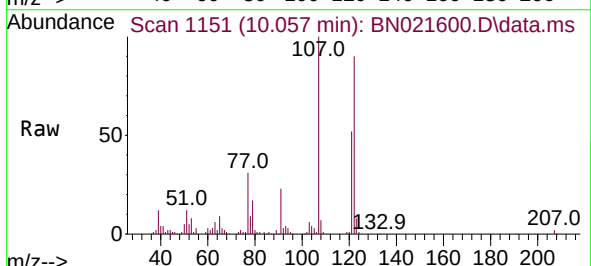
RT: 10.057 min Scan# 1151

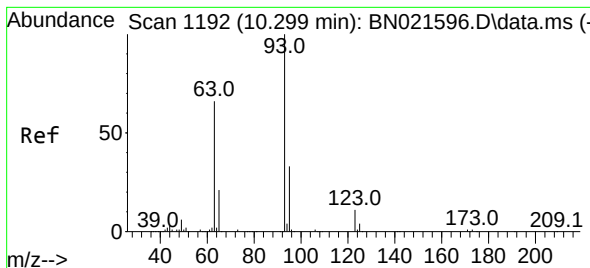
Delta R.T. -0.000 min

Lab File: BN021600.D

Acq: 06 Sep 2022 14:22

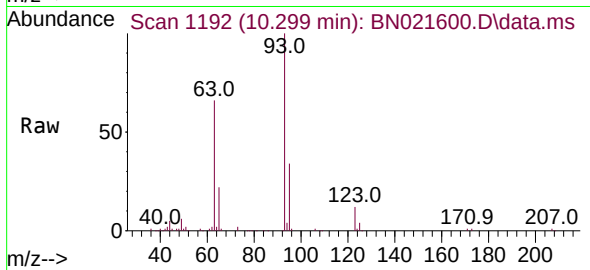
Tgt Ion:107	Resp:	88744
Ion Ratio	Lower	Upper
107	100	
121	52.3	38.3 57.5
122	89.6	66.3 99.5





#27
 Bis(2-Chloroethoxy)methane
 Concen: 4.938 ng/ul
 RT: 10.299 min Scan# 1192
 Delta R.T. -0.000 min
 Lab File: BN021600.D
 Acq: 06 Sep 2022 14:22

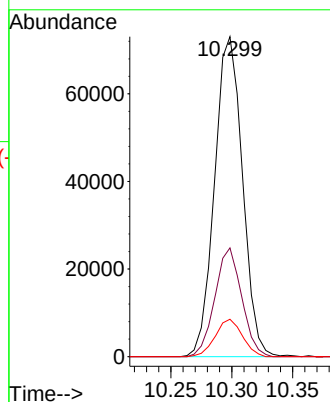
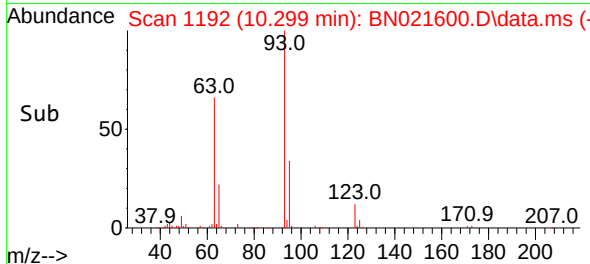
Instrument :
 BNA_N
 ClientSampleId :
 MDL-SOIL-QT2-2022-03



Tgt Ion: 93 Resp: 116274
 Ion Ratio Lower Upper
 93 100
 95 34.0 25.4 38.0
 123 11.7 8.3 12.5

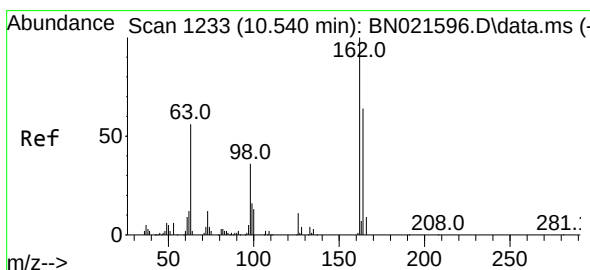
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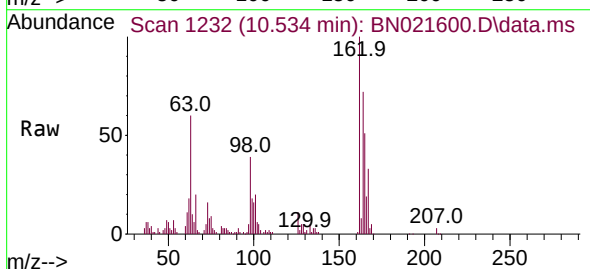


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 ahmed

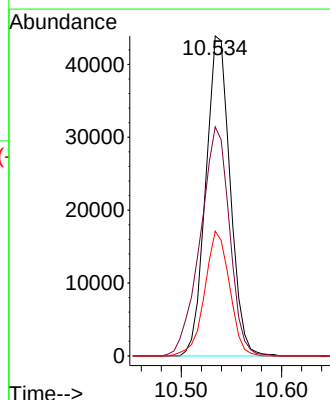
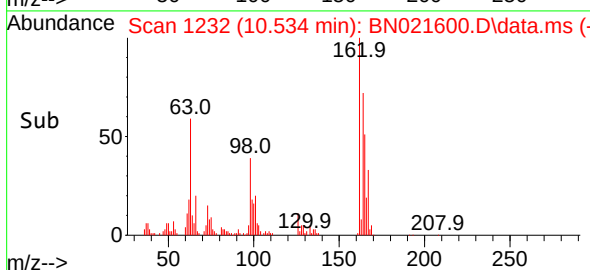
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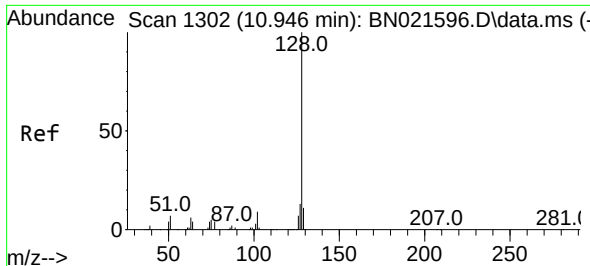


#29
 2,4-Dichlorophenol
 Concen: 4.819 ng/ul
 RT: 10.534 min Scan# 1232
 Delta R.T. -0.006 min
 Lab File: BN021600.D
 Acq: 06 Sep 2022 14:22



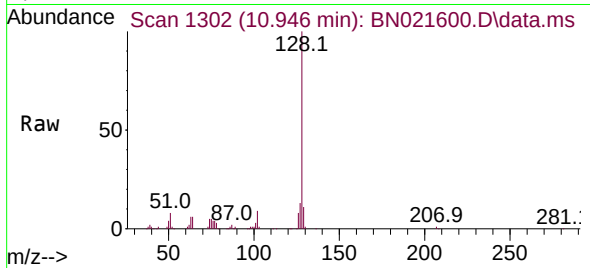
Tgt Ion:162 Resp: 74017
 Ion Ratio Lower Upper
 162 100
 164 71.6 52.9 79.3
 98 39.0 29.8 44.8





#30
Naphthalene
Concen: 4.743 ng/ul
RT: 10.946 min Scan# 1302
Delta R.T. -0.000 min
Lab File: BN021600.D
Acq: 06 Sep 2022 14:22

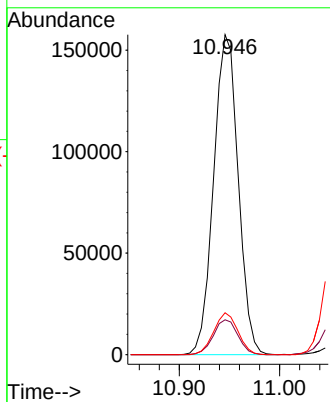
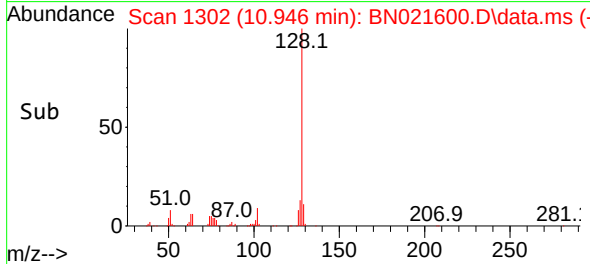
Instrument : BNA_N
ClientSampleId : MDL-SOIL-QT2-2022-03



Tgt Ion:128 Resp: 268638
Ion Ratio Lower Upper
128 100
129 10.9 8.7 13.1
127 13.1 10.6 16.0

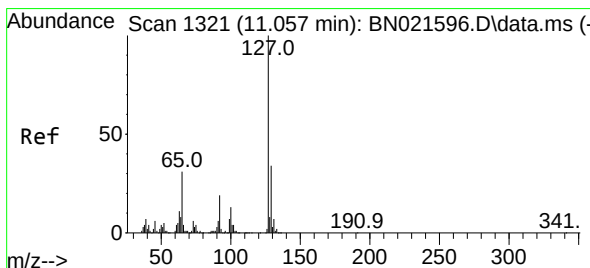
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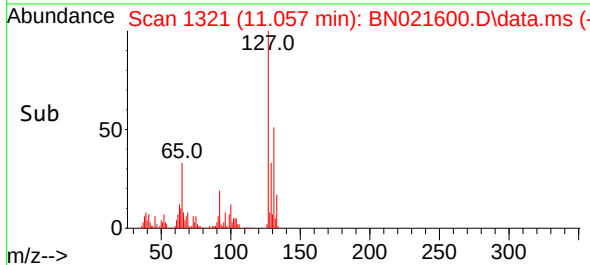
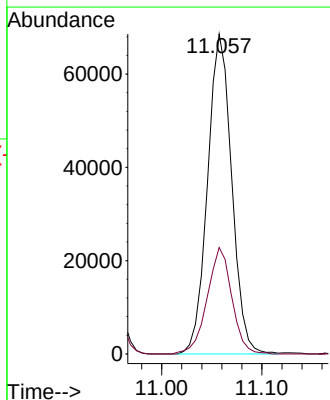
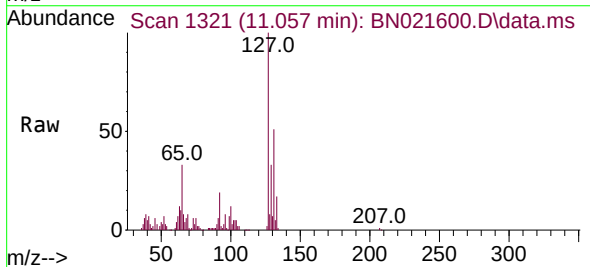
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Supervised By :mohammad
ahmed

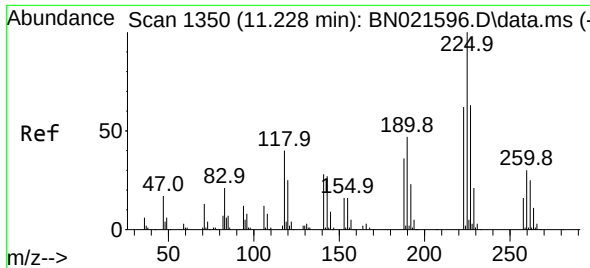
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#32
4-Chloroaniline
Concen: 4.443 ng/ul
RT: 11.057 min Scan# 1321
Delta R.T. -0.000 min
Lab File: BN021600.D
Acq: 06 Sep 2022 14:22

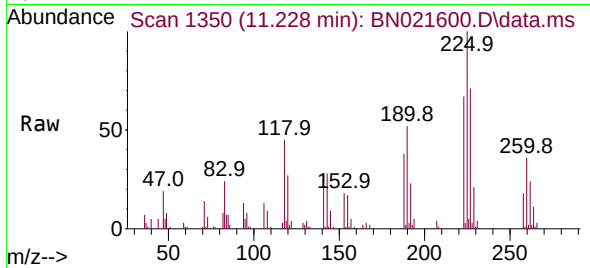
Tgt Ion:127 Resp: 114624
Ion Ratio Lower Upper
127 100
129 33.2 26.1 39.1





#33
Hexachlorobutadiene
Concen: 4.686 ng/ul
RT: 11.228 min Scan# 1350
Delta R.T. -0.000 min
Lab File: BN021600.D
Acq: 06 Sep 2022 14:22

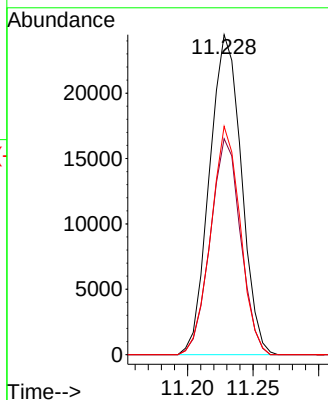
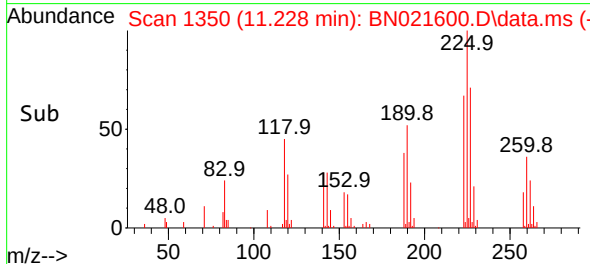
Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-QT2-2022-03



Tgt Ion: 225 Resp: 41465
Ion Ratio Lower Upper
225 100
223 67.5 51.8 77.6
227 71.3 50.6 76.0

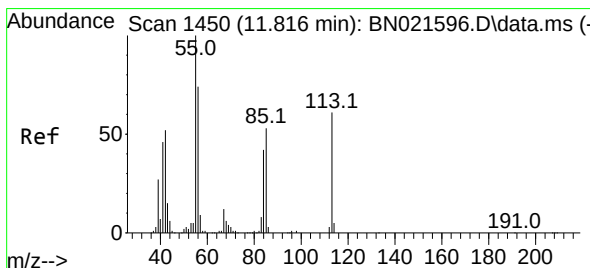
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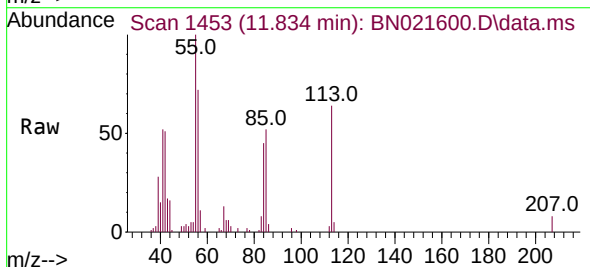


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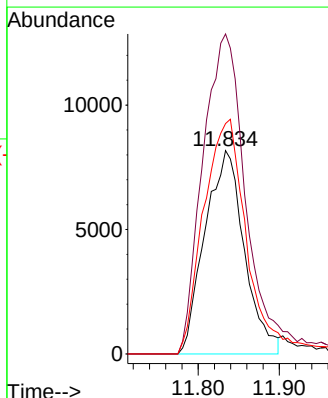
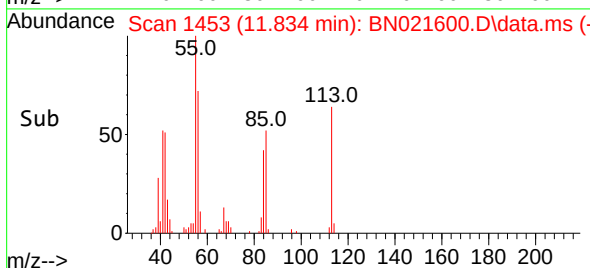
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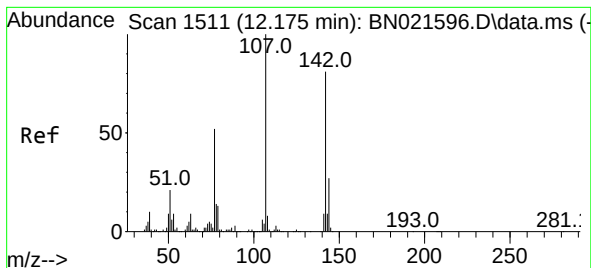


#34
Caprolactam
Concen: 4.691 ng/ul
RT: 11.834 min Scan# 1453
Delta R.T. 0.018 min
Lab File: BN021600.D
Acq: 06 Sep 2022 14:22



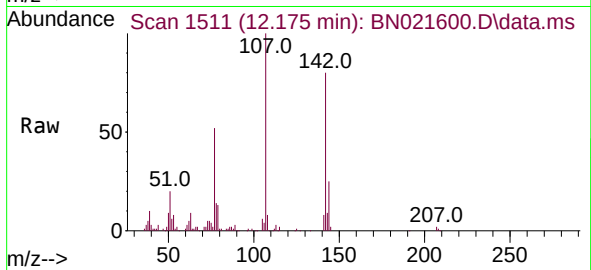
Tgt Ion: 113 Resp: 27560
Ion Ratio Lower Upper
113 100
55 157.4 145.5 218.3
56 113.3 106.5 159.7





#35
4-Chloro-3-methylphenol
Concen: 4.636 ng/ul
RT: 12.175 min Scan# 1511
Delta R.T. -0.000 min
Lab File: BN021600.D
Acq: 06 Sep 2022 14:22

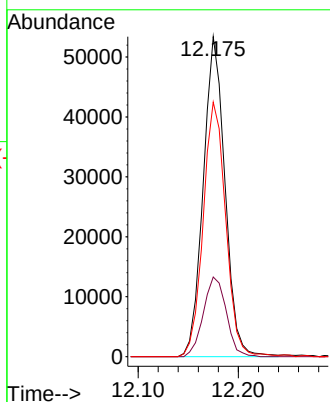
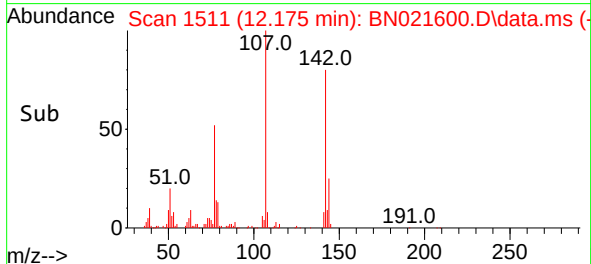
Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-QT2-2022-03



Tgt Ion:107 Resp: 8024
Ion Ratio Lower Upper
107 100
144 24.9 20.6 31.0
142 79.5 62.2 93.4

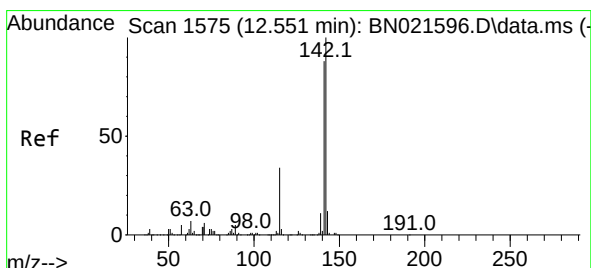
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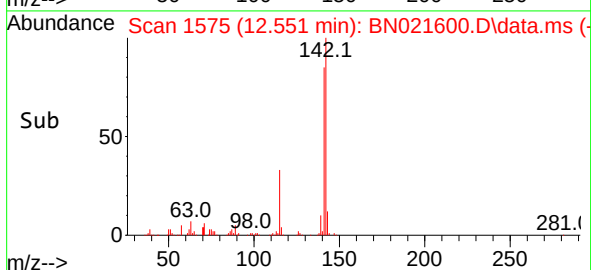
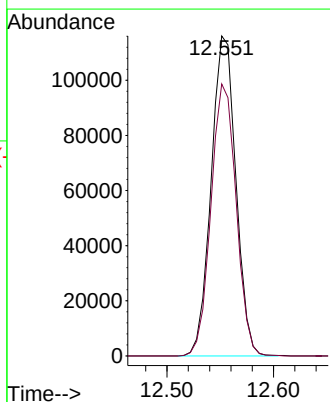
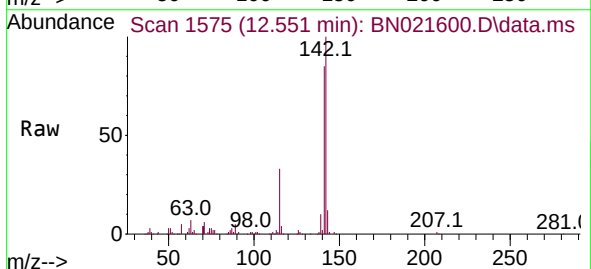
09/06/2022
Supervised By :mohammad
ahmed

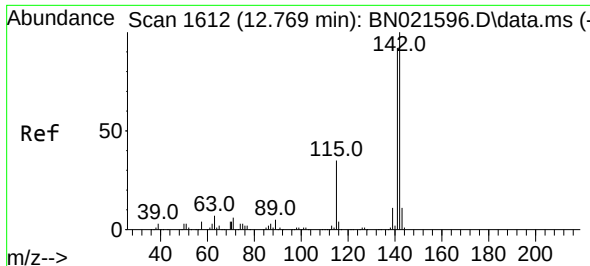
09/07/2022



#36
2-Methylnaphthalene
Concen: 4.895 ng/ul
RT: 12.551 min Scan# 1575
Delta R.T. -0.000 min
Lab File: BN021600.D
Acq: 06 Sep 2022 14:22

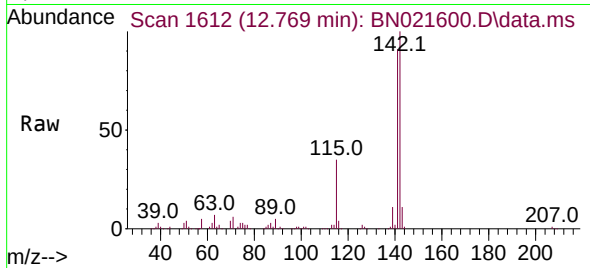
Tgt Ion:142 Resp: 187526
Ion Ratio Lower Upper
142 100
141 85.0 70.6 105.8





#37
1-Methylnaphthalene
Concen: 4.991 ng/ul
RT: 12.769 min Scan# 1612
Delta R.T. -0.000 min
Lab File: BN021600.D
Acq: 06 Sep 2022 14:22

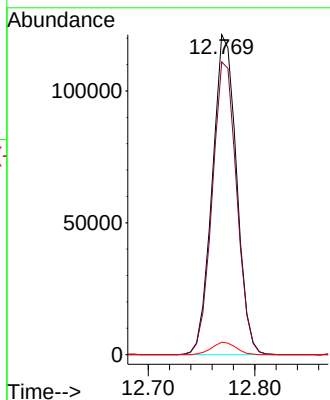
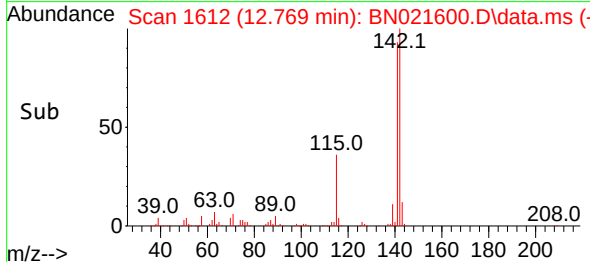
Instrument : BNA_N
ClientSampleId : MDL-SOIL-QT2-2022-03



Tgt Ion:142 Resp: 192179
Ion Ratio Lower Upper
142 100
141 91.5 70.9 106.3
116 3.9 3.1 4.7

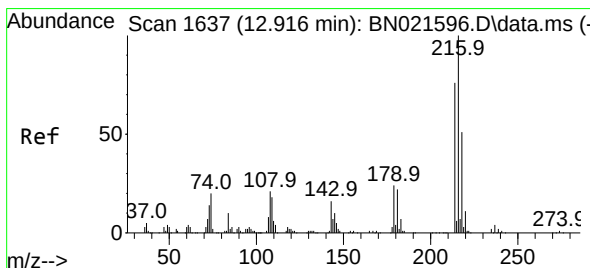
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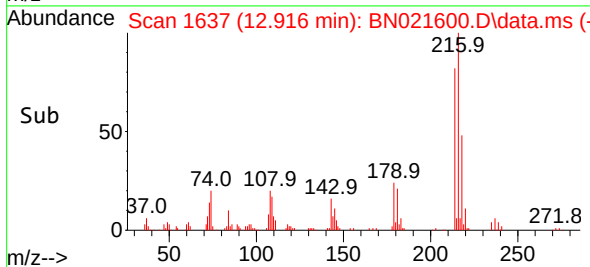
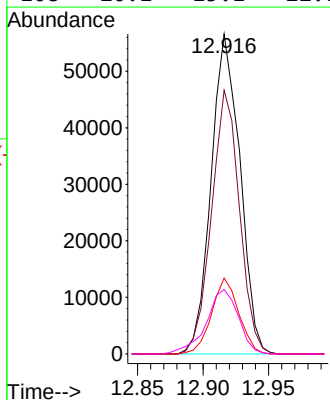
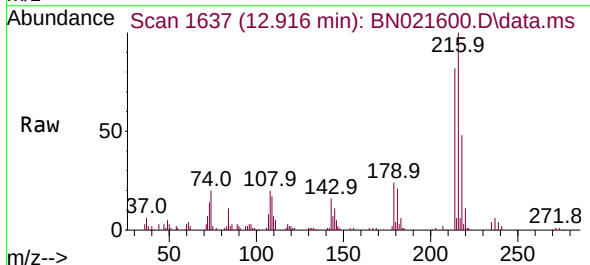
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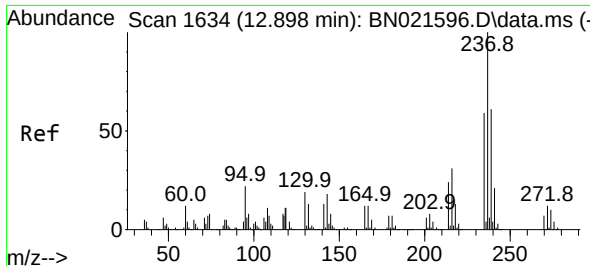
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#39
1,2,4,5-Tetrachlorobenzene
Concen: 4.800 ng/ul
RT: 12.916 min Scan# 1637
Delta R.T. -0.000 min
Lab File: BN021600.D
Acq: 06 Sep 2022 14:22

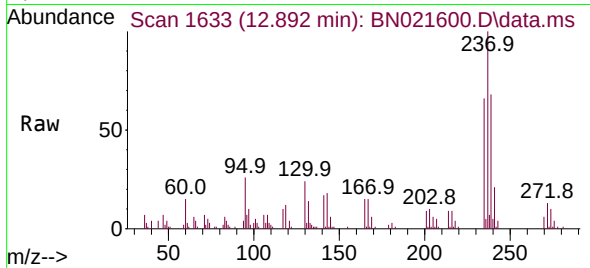
Tgt Ion:216 Resp: 86581
Ion Ratio Lower Upper
216 100
214 82.4 63.4 95.0
179 23.7 17.8 26.8
108 20.1 15.1 22.7





#40
Hexachlorocyclopentadiene
Concen: 4.449 ng/ul
RT: 12.892 min Scan# 1633
Delta R.T. -0.006 min
Lab File: BN021600.D
Acq: 06 Sep 2022 14:22

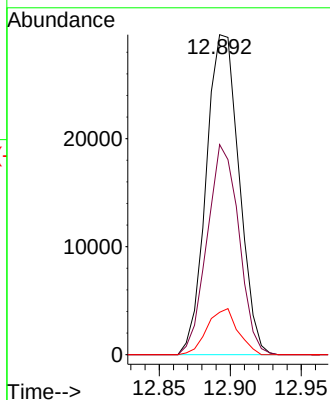
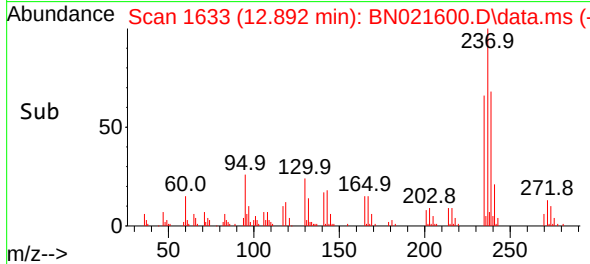
Instrument :
BNA_N
ClientSampleId :
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Tgt Ion:237 Resp: 47778
Ion Ratio Lower Upper
237 100
235 65.6 48.8 73.2
272 13.2 9.3 13.9

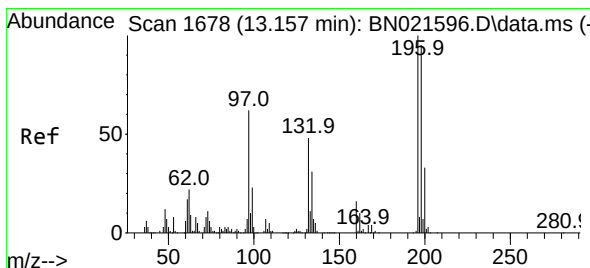
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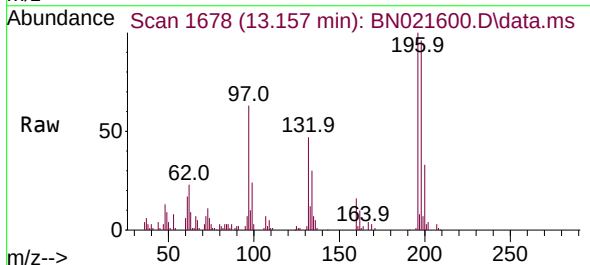


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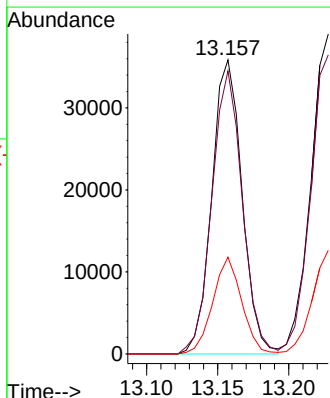
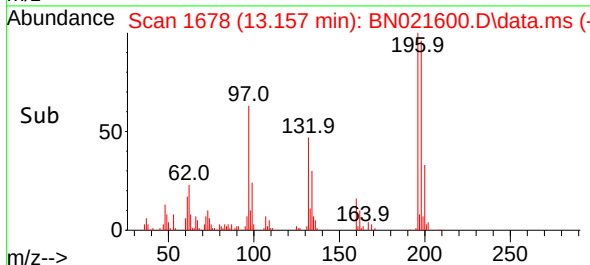
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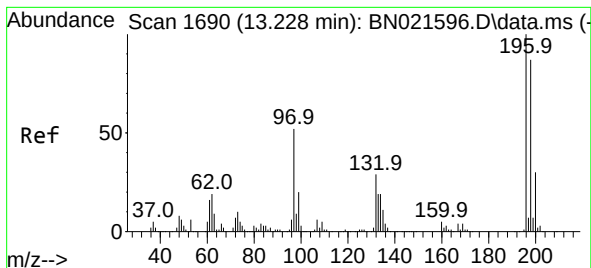


#41
2,4,6-Trichlorophenol
Concen: 4.752 ng/ul
RT: 13.157 min Scan# 1678
Delta R.T. -0.000 min
Lab File: BN021600.D
Acq: 06 Sep 2022 14:22



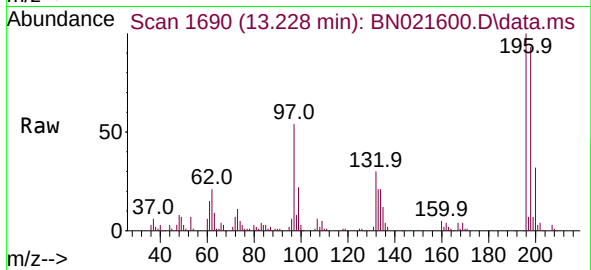
Tgt Ion:196 Resp: 53186
Ion Ratio Lower Upper
196 100
198 96.3 79.8 119.8
200 32.9 25.0 37.6





#42
2,4,5-Trichlorophenol
Concen: 4.768 ng/ul
RT: 13.228 min Scan# 1690
Delta R.T. -0.000 min
Lab File: BN021600.D
Acq: 06 Sep 2022 14:22

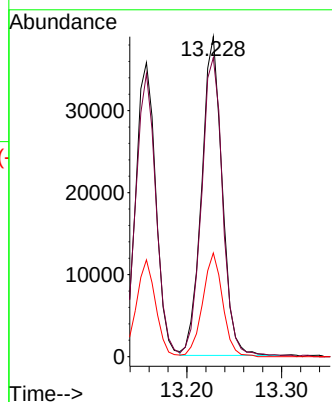
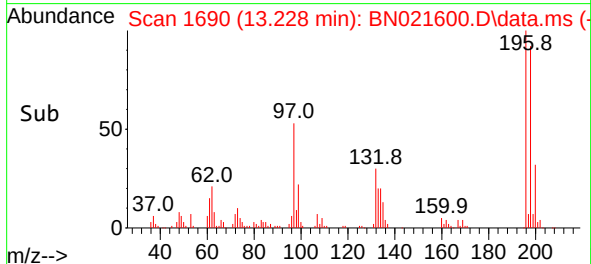
Instrument :
BNA_N
ClientSampleId :
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Tgt Ion:196 Resp: 58552
Ion Ratio Lower Upper
196 100
198 93.4 77.6 116.4
200 32.4 24.4 36.6

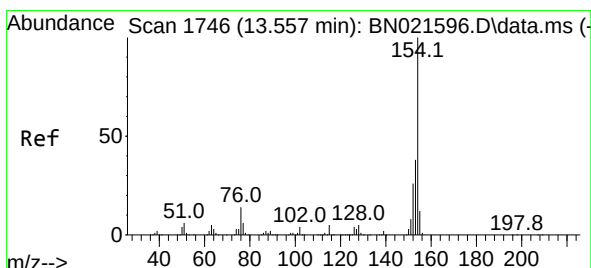
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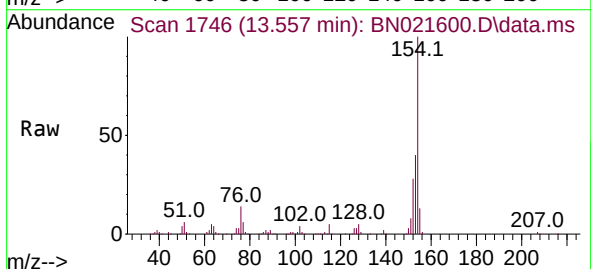


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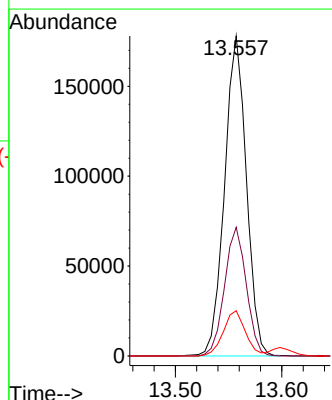
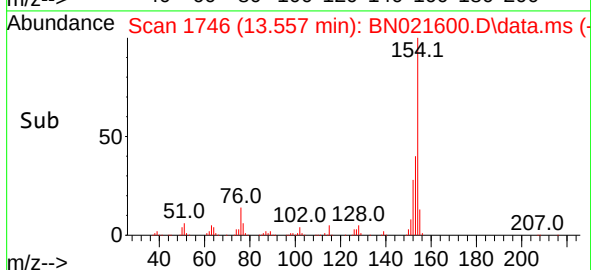
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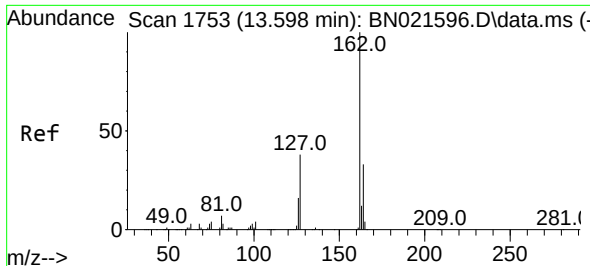


#43
1,1'-Biphenyl
Concen: 4.929 ng/ul
RT: 13.557 min Scan# 1746
Delta R.T. -0.000 min
Lab File: BN021600.D
Acq: 06 Sep 2022 14:22



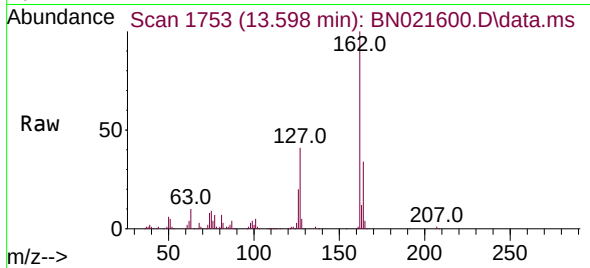
Tgt Ion:154 Resp: 253401
Ion Ratio Lower Upper
154 100
153 40.2 31.5 47.3
76 14.1 10.5 15.7





#44
2-Chloronaphthalene
Concen: 4.826 ng/ul
RT: 13.598 min Scan# 1753
Delta R.T. -0.000 min
Lab File: BN021600.D
Acq: 06 Sep 2022 14:22

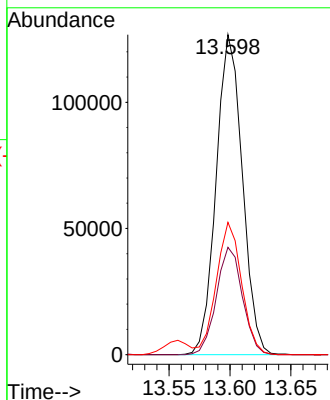
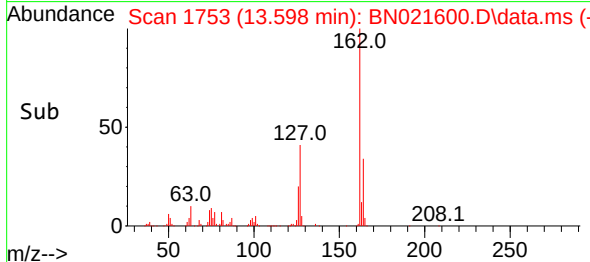
Instrument : BNA_N
ClientSampleId : MDL-SOIL-QT2-2022-03



Tgt Ion:162 Resp: 189938
Ion Ratio Lower Upper
162 100
164 33.5 25.8 38.6
127 41.3 31.4 47.2

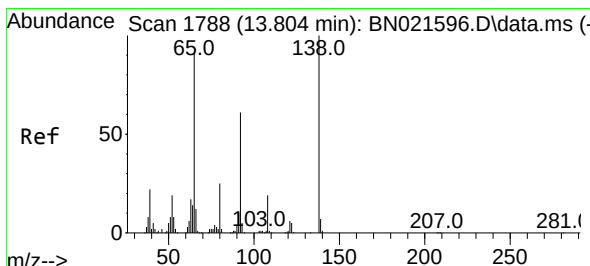
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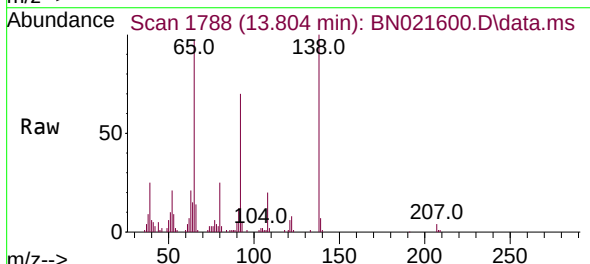


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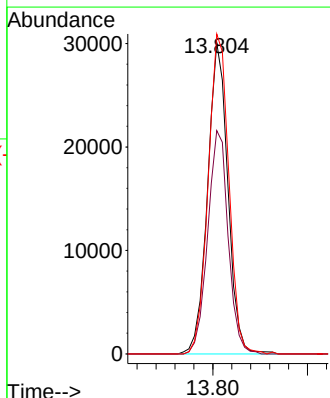
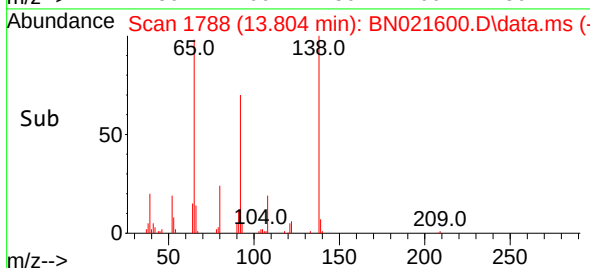
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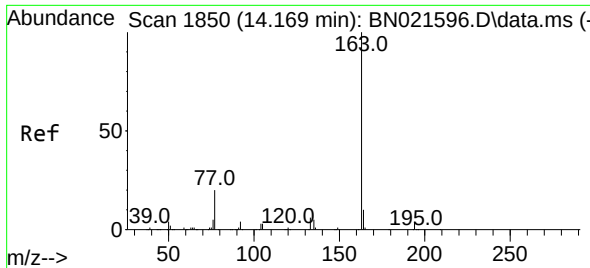


#45
2-Nitroaniline
Concen: 4.538 ng/ul
RT: 13.804 min Scan# 1788
Delta R.T. -0.000 min
Lab File: BN021600.D
Acq: 06 Sep 2022 14:22



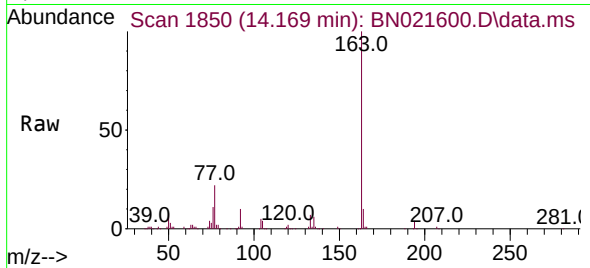
Tgt Ion: 65 Resp: 44801
Ion Ratio Lower Upper
65 100
92 71.8 54.1 81.1
138 102.8 77.0 115.4





#47
Dimethylphthalate
Concen: 4.734 ng/ul
RT: 14.169 min Scan# 1850
Delta R.T. -0.000 min
Lab File: BN021600.D
Acq: 06 Sep 2022 14:22

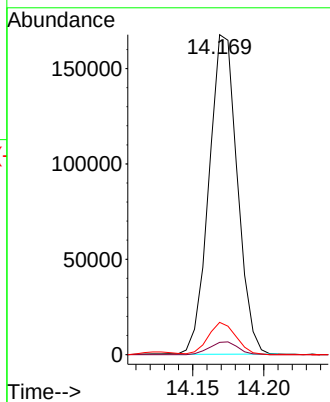
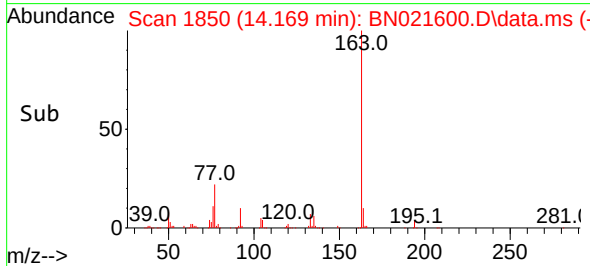
Instrument : BNA_N
ClientSampleId : MDL-SOIL-QT2-2022-03



Tgt Ion:163 Resp: 232845
Ion Ratio Lower Upper
163 100
194 3.8 3.4 5.0
164 10.1 7.7 11.5

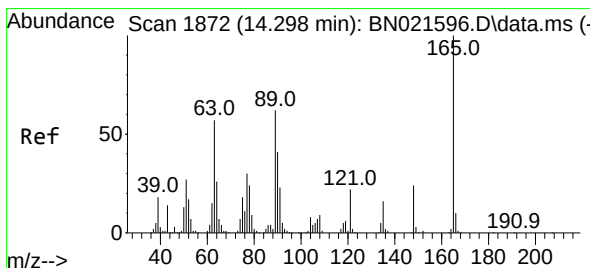
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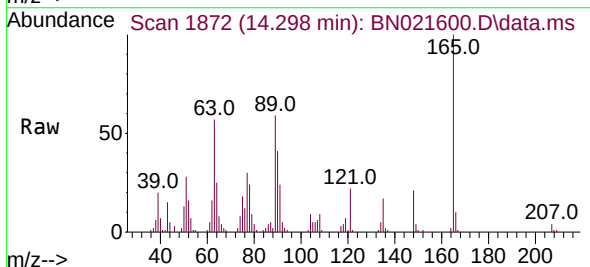


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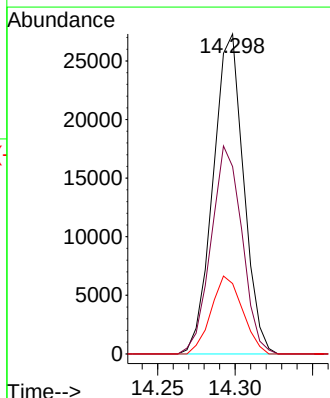
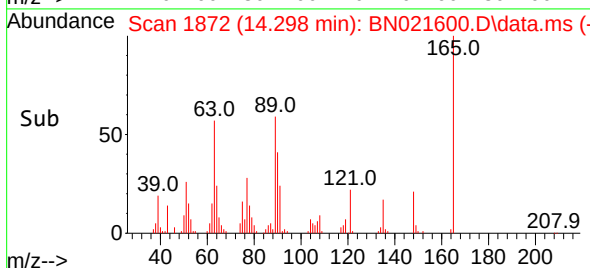
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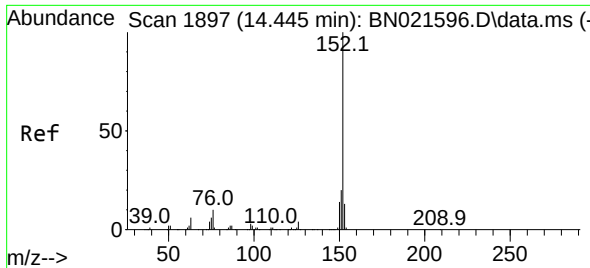


#48
2,6-Dinitrotoluene
Concen: 4.450 ng/ul
RT: 14.298 min Scan# 1872
Delta R.T. -0.000 min
Lab File: BN021600.D
Acq: 06 Sep 2022 14:22



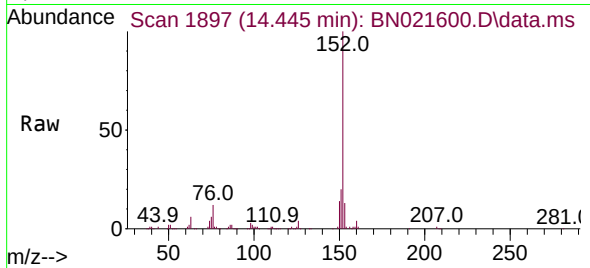
Tgt Ion:165 Resp: 37544
Ion Ratio Lower Upper
165 100
89 58.5 50.6 75.8
121 22.0 17.9 26.9





#50
Acenaphthylene
Concen: 4.775 ng/ul
RT: 14.445 min Scan# 1897
Delta R.T. -0.000 min
Lab File: BN021600.D
Acq: 06 Sep 2022 14:22

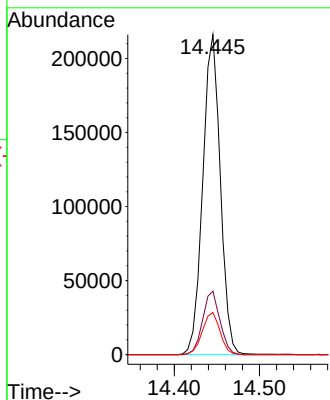
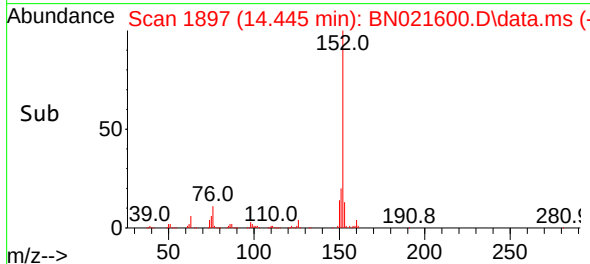
Instrument : BNA_N
ClientSampleId : MDL-SOIL-QT2-2022-03



Tgt Ion:152 Resp: 308996
Ion Ratio Lower Upper
152 100
151 19.8 16.0 24.0
153 13.2 10.7 16.1

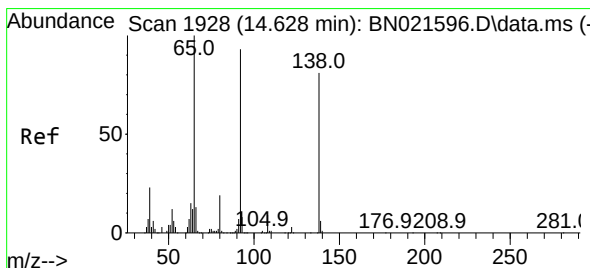
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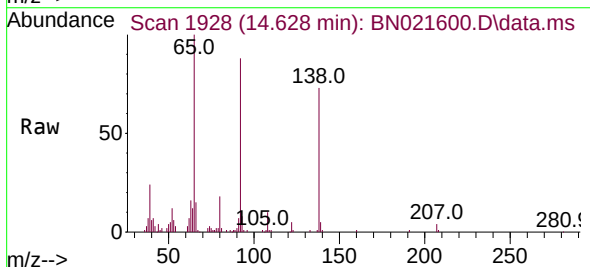


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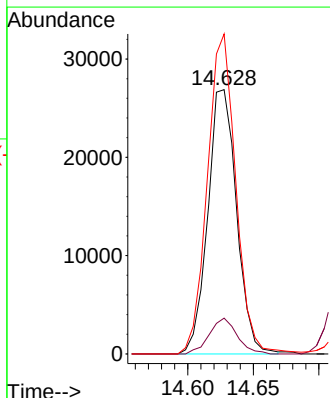
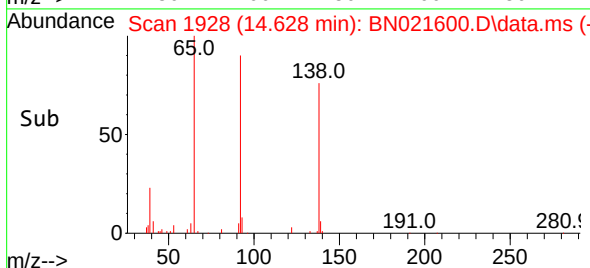
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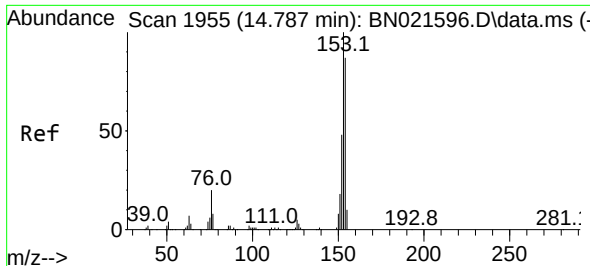


#51
3-Nitroaniline
Concen: 4.380 ng/ul
RT: 14.628 min Scan# 1928
Delta R.T. -0.000 min
Lab File: BN021600.D
Acq: 06 Sep 2022 14:22



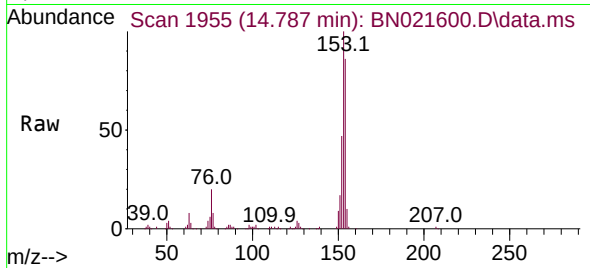
Tgt Ion:138 Resp: 41173
Ion Ratio Lower Upper
138 100
108 13.5 8.6 12.8
92 121.1 92.9 139.3





#52
Acenaphthene
Concen: 4.795 ng/ul
RT: 14.787 min Scan# 1955
Delta R.T. -0.000 min
Lab File: BN021600.D
Acq: 06 Sep 2022 14:22

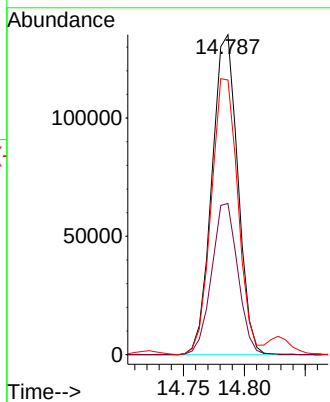
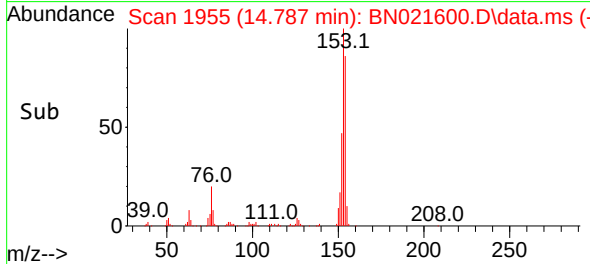
Instrument : BNA_N
ClientSampleId : MDL-SOIL-QT2-2022-03



Tgt Ion:153 Resp: 200504
Ion Ratio Lower Upper
153 100
152 47.2 38.4 57.6
154 85.8 69.7 104.5

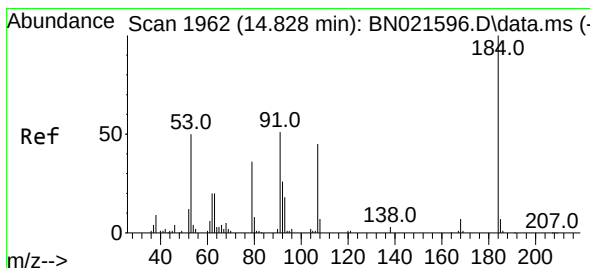
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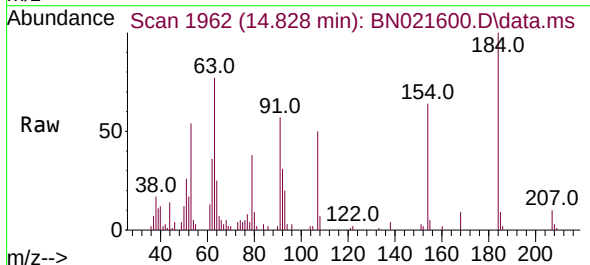


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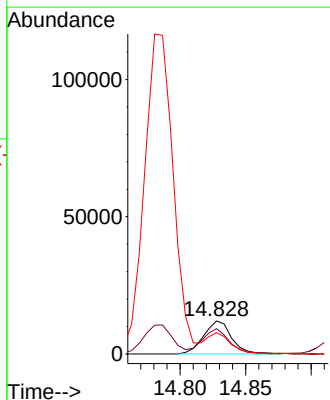
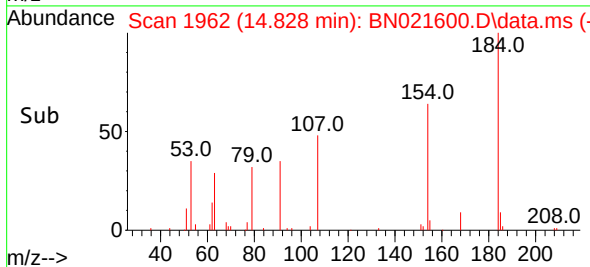
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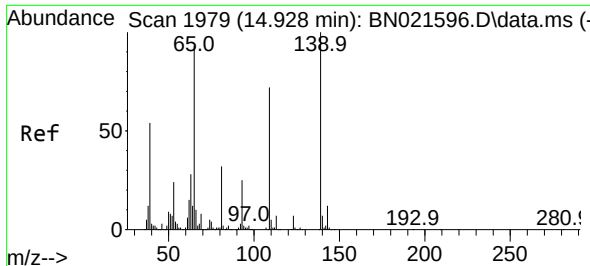


#53
2,4-Dinitrophenol
Concen: 4.274 ng/ul
RT: 14.828 min Scan# 1962
Delta R.T. -0.000 min
Lab File: BN021600.D
Acq: 06 Sep 2022 14:22



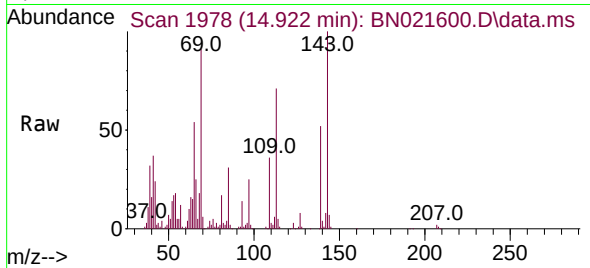
Tgt Ion:184 Resp: 17653
Ion Ratio Lower Upper
184 100
63 76.5 55.9 83.9
154 64.4 53.1 79.7





#55
4-Nitrophenol
Concen: 4.230 ng/ul
RT: 14.922 min Scan# 1979
Delta R.T. -0.006 min
Lab File: BN021600.D
Acq: 06 Sep 2022 14:22

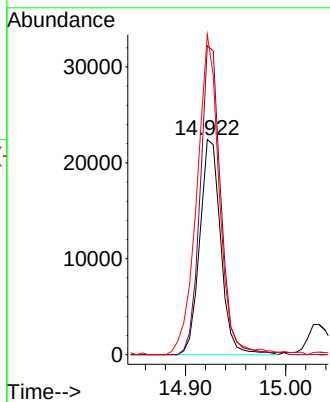
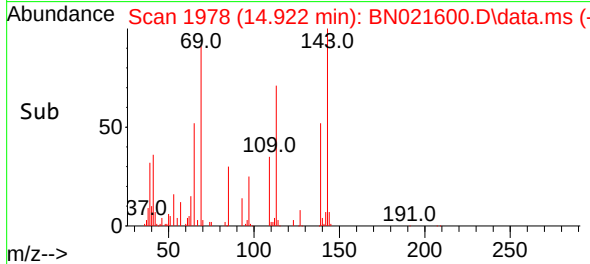
Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-QT2-2022-03



Tgt Ion:109 Resp: 32447
Ion Ratio Lower Upper
109 100
139 143.6 100.1 150.1
65 148.8 104.6 157.0

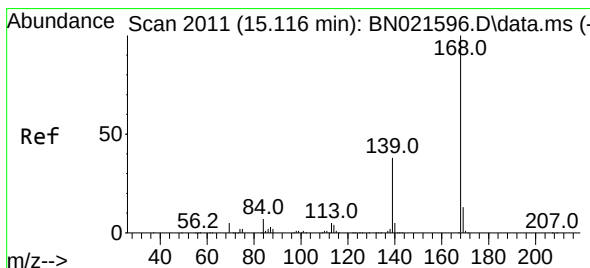
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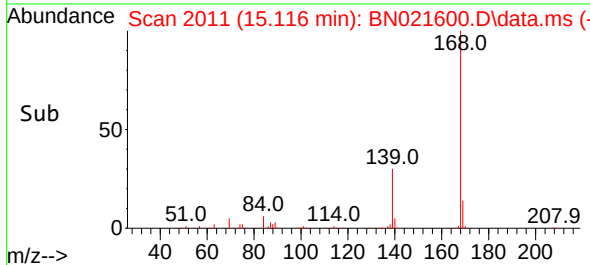
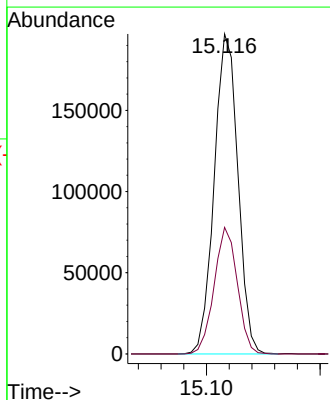
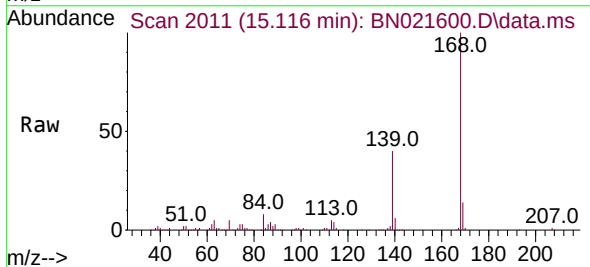
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Supervised By :mohammad
ahmed

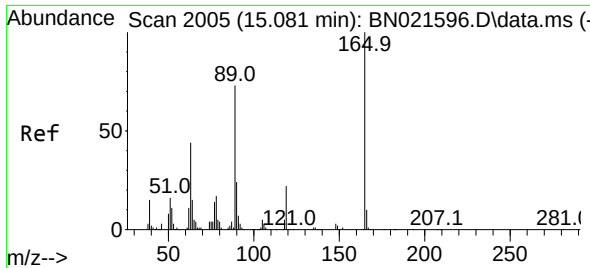
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#56
Dibenzofuran
Concen: 4.748 ng/ul
RT: 15.116 min Scan# 2011
Delta R.T. -0.000 min
Lab File: BN021600.D
Acq: 06 Sep 2022 14:22

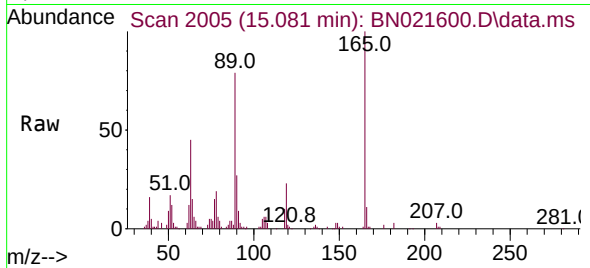
Tgt Ion:168 Resp: 285243
Ion Ratio Lower Upper
168 100
139 39.5 31.1 46.7





#57
2,4-Dinitrotoluene
Concen: 4.620 ng/ul
RT: 15.081 min Scan# 2005
Delta R.T. -0.000 min
Lab File: BN021600.D
Acq: 06 Sep 2022 14:22

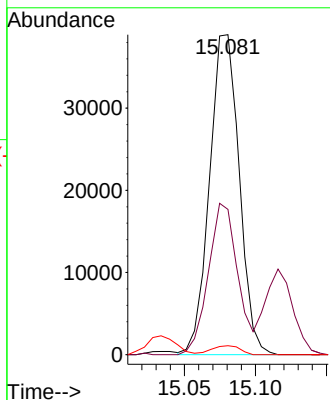
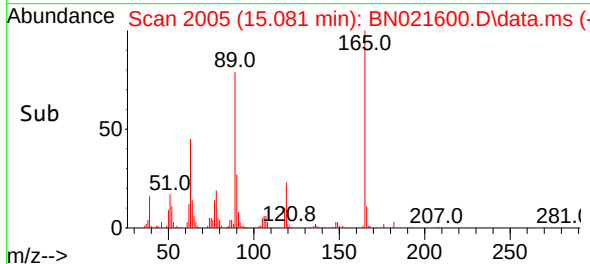
Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-QT2-2022-03



Tgt Ion:165 Resp: 56610
Ion Ratio Lower Upper
165 100
63 45.4 36.3 54.5
182 2.8 2.3 3.5

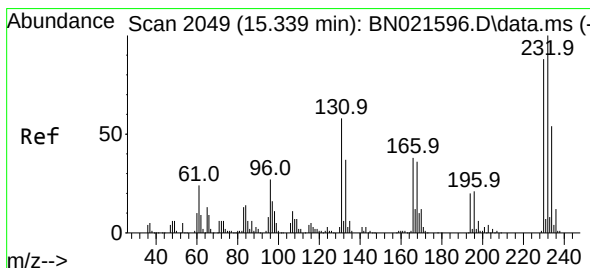
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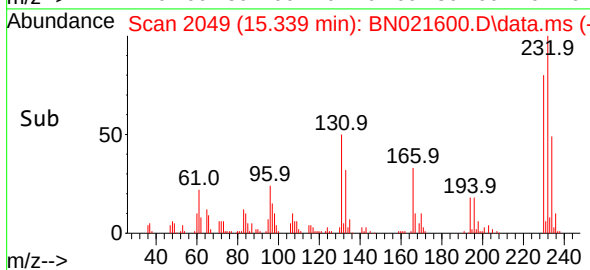
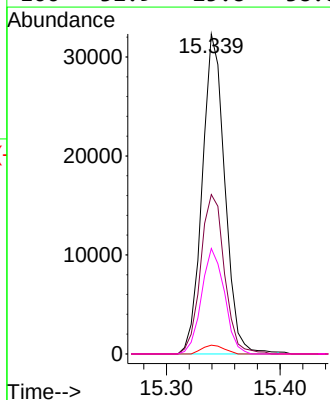
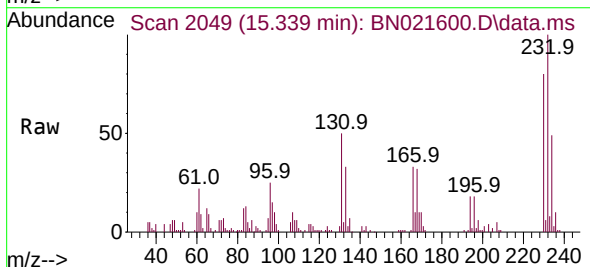
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ahmed

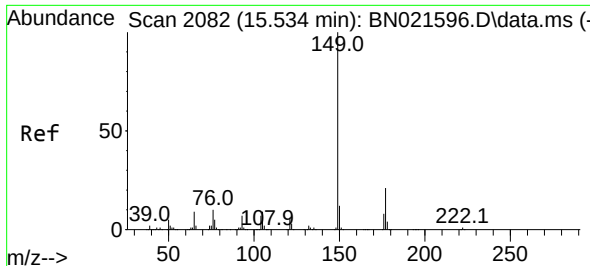
09/07/2022



#58
2,3,4,6-Tetrachlorophenol
Concen: 4.736 ng/ul
RT: 15.339 min Scan# 2049
Delta R.T. -0.000 min
Lab File: BN021600.D
Acq: 06 Sep 2022 14:22

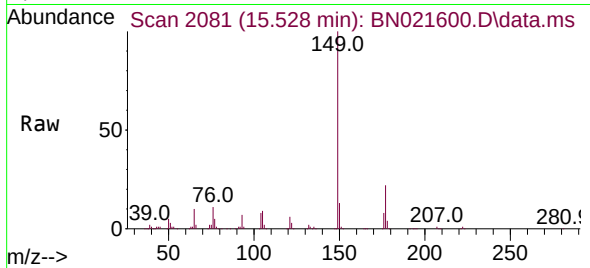
Tgt Ion:232 Resp: 44638
Ion Ratio Lower Upper
232 100
131 49.8 38.5 57.7
130 2.7 2.2 3.2
166 32.9 25.8 38.8





#59
Diethylphthalate
Concen: 4.516 ng/ul
RT: 15.528 min Scan# 2081
Delta R.T. -0.006 min
Lab File: BN021600.D
Acq: 06 Sep 2022 14:22

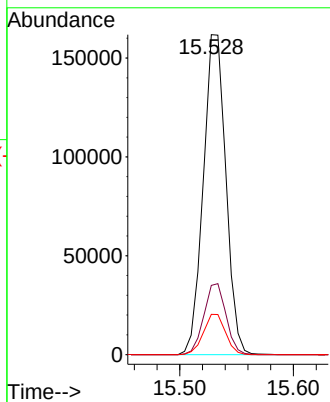
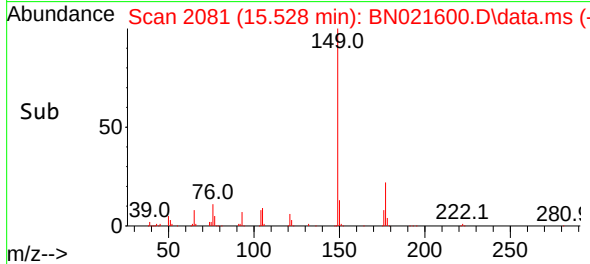
Instrument : BNA_N
ClientSampleId : MDL-SOIL-QT2-2022-03



Tgt Ion:149 Resp: 224008
Ion Ratio Lower Upper
149 100
177 21.6 17.8 26.8
150 12.6 10.5 15.7

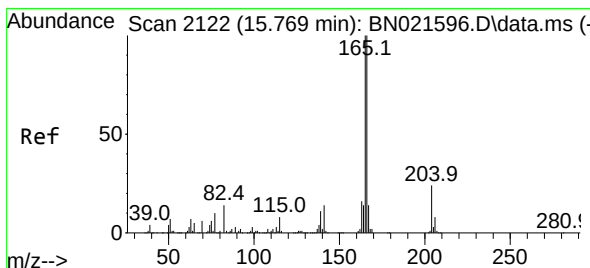
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Upadhyay



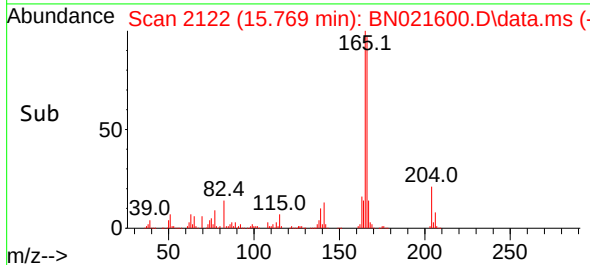
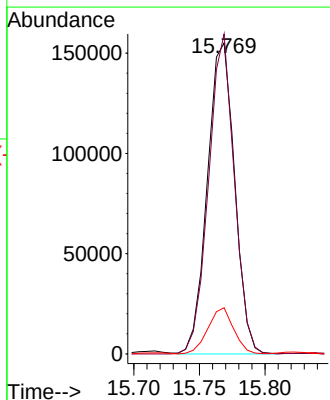
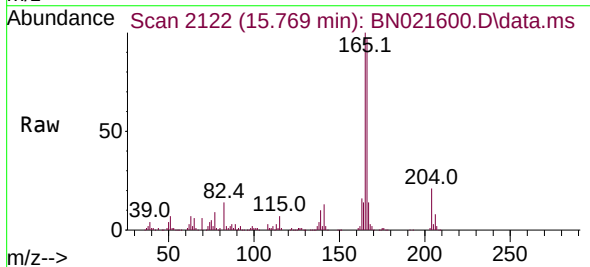
09/06/2022
Supervised By :mohammad
ahmed

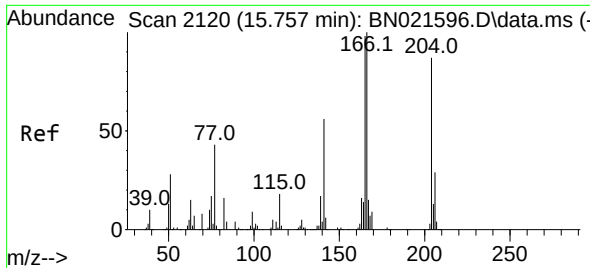
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#61
Fluorene
Concen: 4.742 ng/ul
RT: 15.769 min Scan# 2122
Delta R.T. -0.000 min
Lab File: BN021600.D
Acq: 06 Sep 2022 14:22

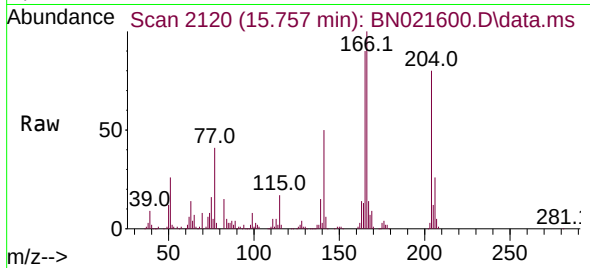
Tgt Ion:166 Resp: 224660
Ion Ratio Lower Upper
166 100
165 102.9 77.7 116.5
167 14.9 11.1 16.7





#62
4-Chlorophenyl-phenylether
Concen: 4.798 ng/ul
RT: 15.757 min Scan# 2120
Delta R.T. -0.000 min
Lab File: BN021600.D
Acq: 06 Sep 2022 14:22

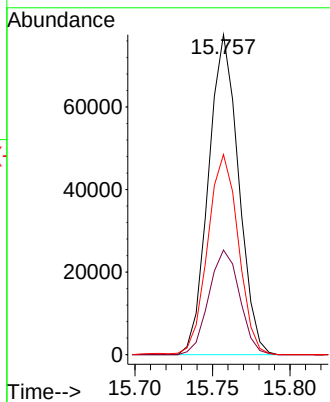
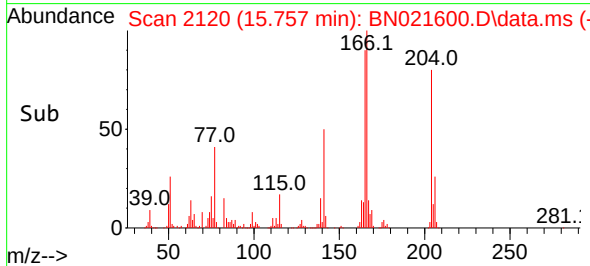
Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-QT2-2022-03



Tgt Ion:204 Resp: 104785
Ion Ratio Lower Upper
204 100
206 32.7 26.7 40.1
141 62.5 50.2 75.2

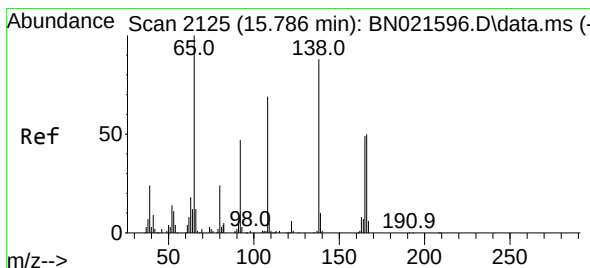
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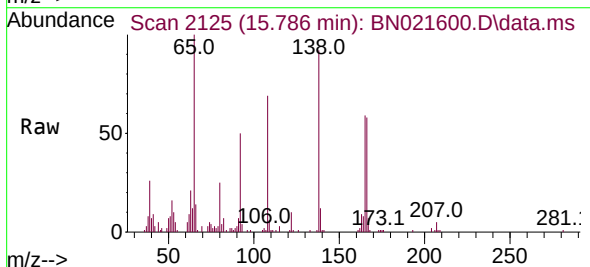


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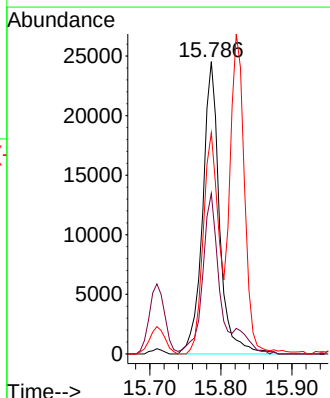
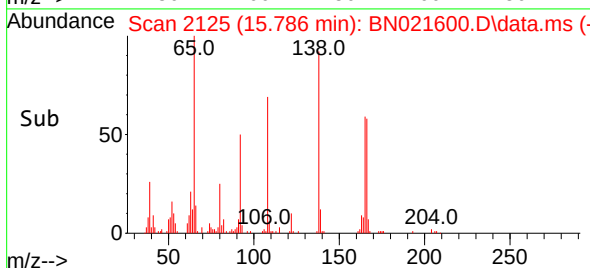
09/07/2022

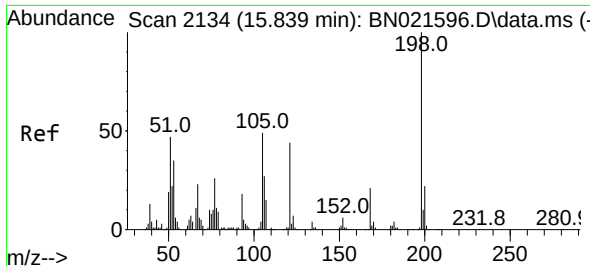


#63
4-Nitroaniline
Concen: 4.276 ng/ul
RT: 15.786 min Scan# 2125
Delta R.T. -0.000 min
Lab File: BN021600.D
Acq: 06 Sep 2022 14:22



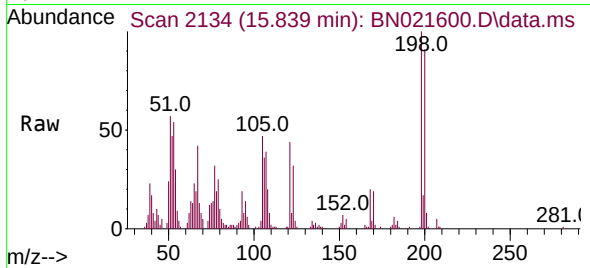
Tgt Ion:138 Resp: 40339
Ion Ratio Lower Upper
138 100
92 54.9 41.0 61.6
108 75.6 65.3 97.9





#66
4,6-Dinitro-2-methylphenol
Concen: 6.034 ng/ul
RT: 15.839 min Scan# 2134
Delta R.T. -0.000 min
Lab File: BN021600.D
Acq: 06 Sep 2022 14:22

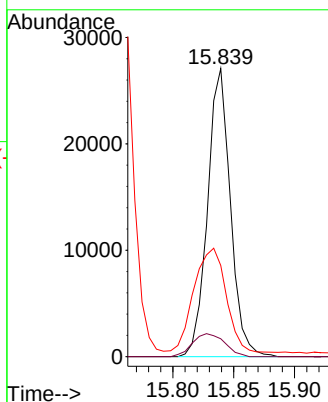
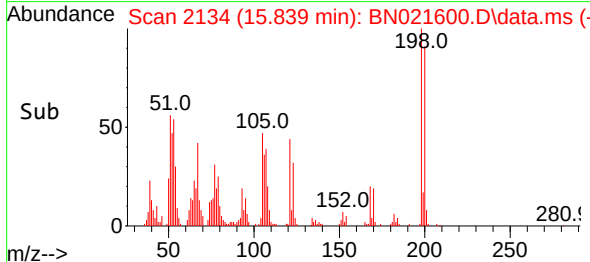
Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-QT2-2022-03



Tgt Ion:198 Resp: 35445
Ion Ratio Lower Upper
198 100
182 6.2 3.0 4.4
77 31.6 20.1 30.1

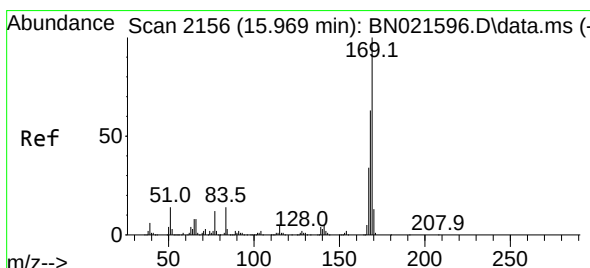
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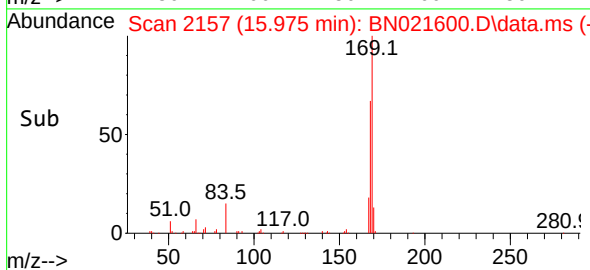
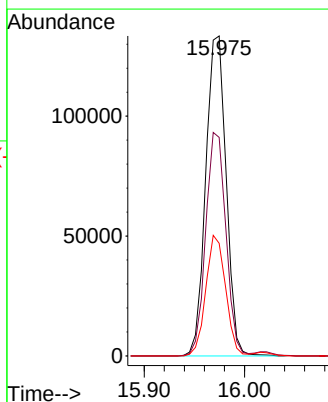
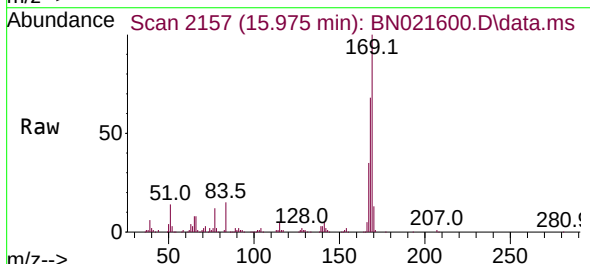
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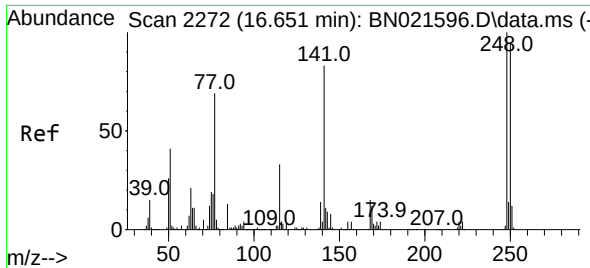
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#67
N-Nitrosodiphenylamine
Concen: 4.846 ng/ul
RT: 15.975 min Scan# 2157
Delta R.T. 0.006 min
Lab File: BN021600.D
Acq: 06 Sep 2022 14:22

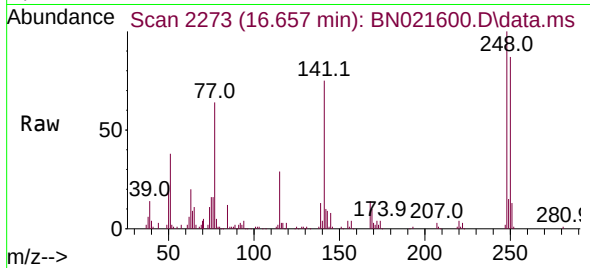
Tgt Ion:169 Resp: 188291
Ion Ratio Lower Upper
169 100
168 68.3 52.4 78.6
167 35.2 27.5 41.3





#68
4-Bromophenyl-phenylether
Concen: 5.040 ng/ul
RT: 16.657 min Scan# 2273
Delta R.T. 0.006 min
Lab File: BN021600.D
Acq: 06 Sep 2022 14:22

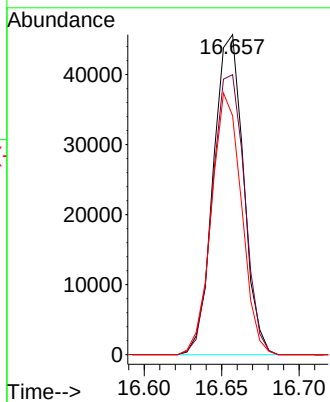
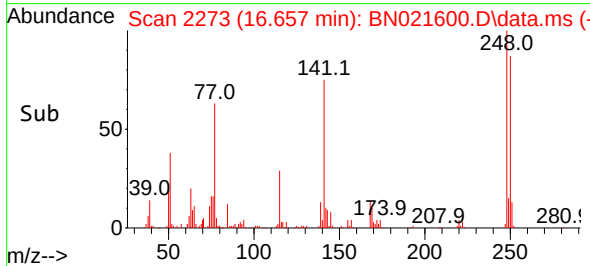
Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-QT2-2022-03



Tgt Ion:248 Resp: 6214
Ion Ratio Lower Upper
248 100
250 87.5 77.8 116.8
141 74.6 62.6 93.8

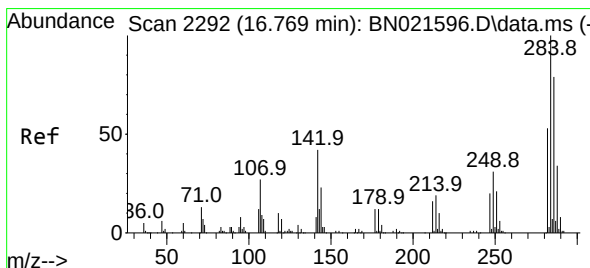
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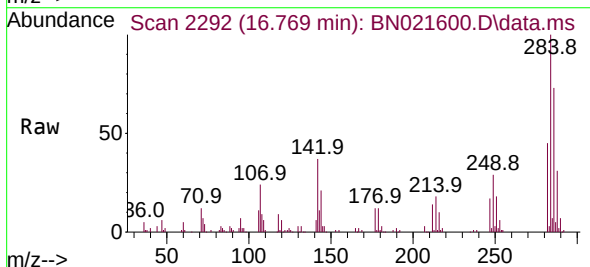


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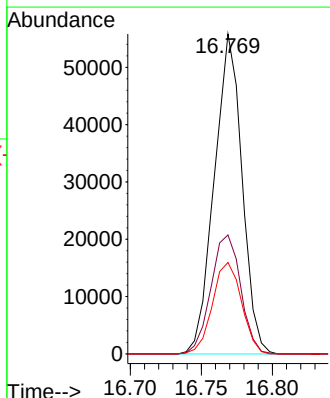
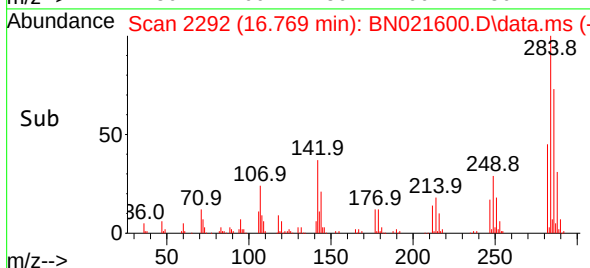
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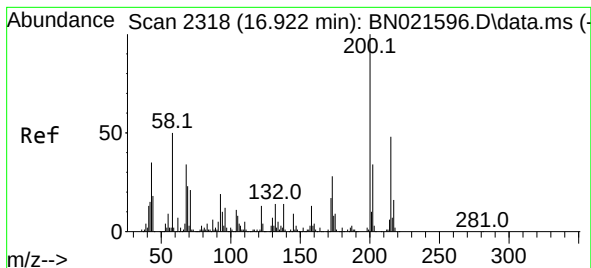


#69
Hexachlorobenzene
Concen: 5.169 ng/ul
RT: 16.769 min Scan# 2292
Delta R.T. -0.000 min
Lab File: BN021600.D
Acq: 06 Sep 2022 14:22



Tgt Ion:284 Resp: 75859
Ion Ratio Lower Upper
284 100
142 37.2 27.8 41.8
249 28.6 25.7 38.5





#70

Atrazine

Concen: 4.765 ng/ul

RT: 16.922 min Scan# 2318

Delta R.T. -0.000 min

Lab File: BN021600.D

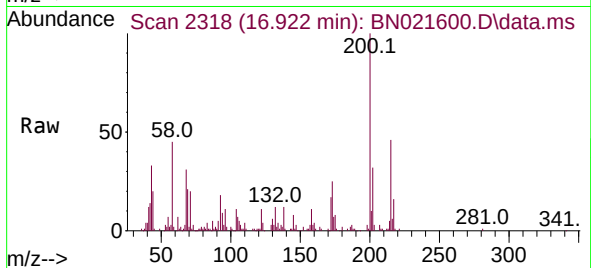
Acq: 06 Sep 2022 14:22

Instrument :

BNA_N

ClientSampleId :

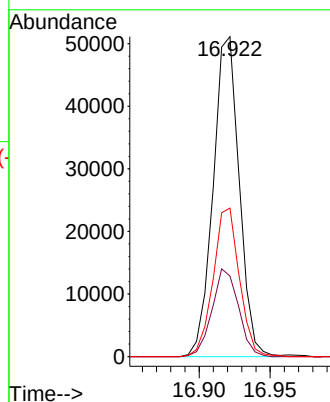
MDL-SOIL-QT2-2022-03



Tgt Ion:200	Resp:	65518
Ion Ratio	Lower	Upper
200	100	
173	25.2	20.5 30.7
215	46.4	38.9 58.3

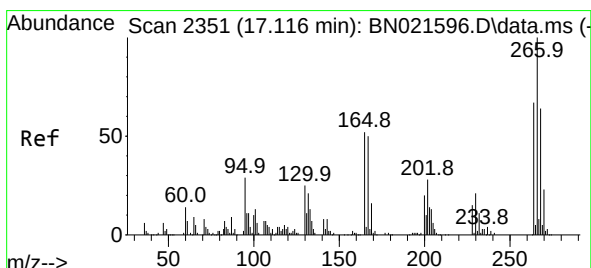
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#71

Pentachlorophenol

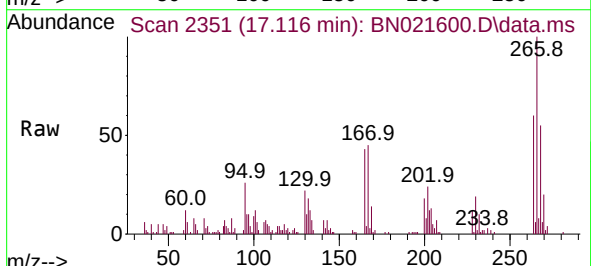
Concen: 4.843 ng/ul

RT: 17.116 min Scan# 2351

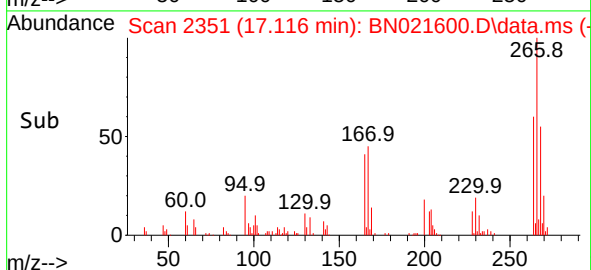
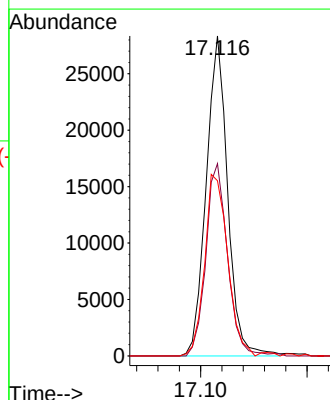
Delta R.T. -0.000 min

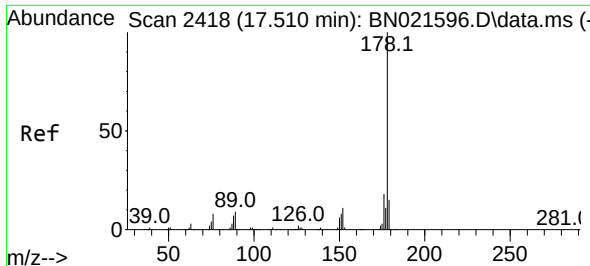
Lab File: BN021600.D

Acq: 06 Sep 2022 14:22



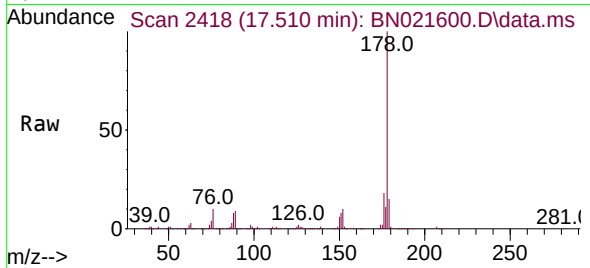
Tgt Ion:266	Resp:	39571
Ion Ratio	Lower	Upper
266	100	
264	60.1	50.2 75.2
268	54.7	49.3 73.9





#72
Phenanthrene
Concen: 4.820 ng/ul
RT: 17.510 min Scan# 2418
Delta R.T. -0.000 min
Lab File: BN021600.D
Acq: 06 Sep 2022 14:22

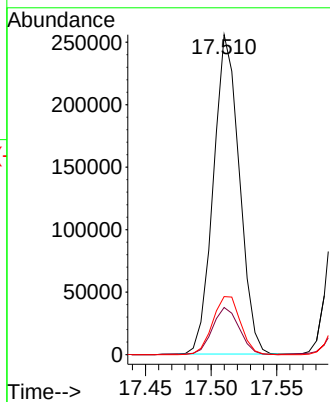
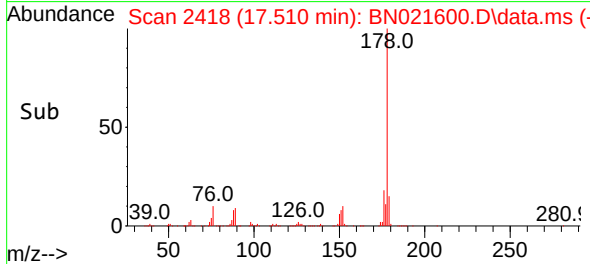
Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-QT2-2022-03



Tgt Ion:178 Resp: 352978
Ion Ratio Lower Upper
178 100
179 14.7 12.2 18.4
176 18.1 15.2 22.8

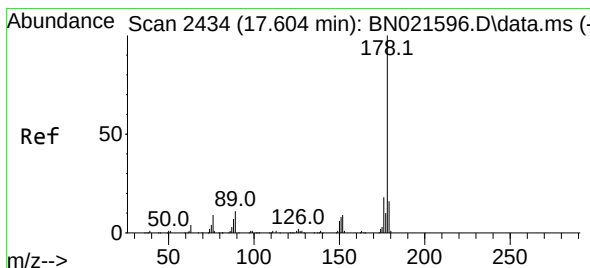
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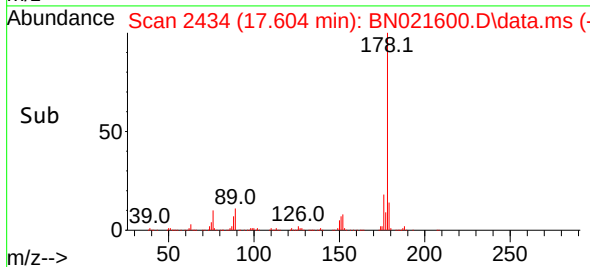
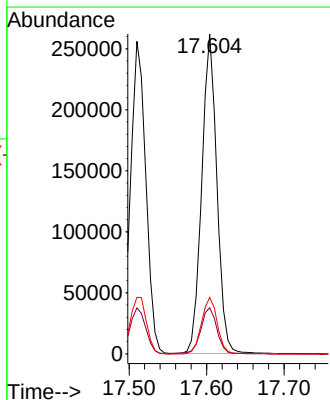
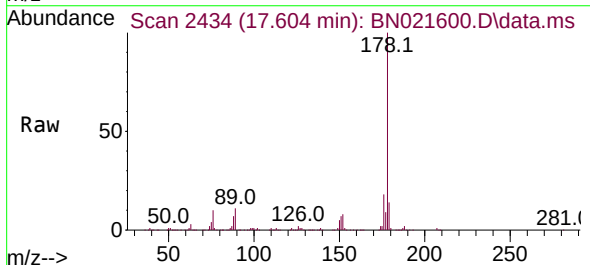
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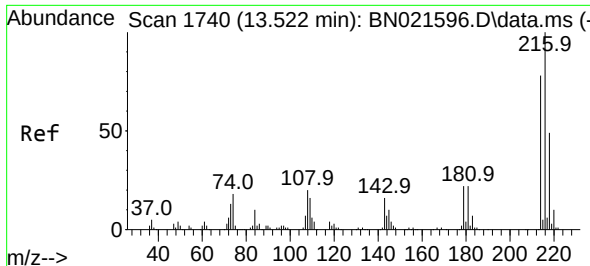
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#74
Anthracene
Concen: 4.861 ng/ul
RT: 17.604 min Scan# 2434
Delta R.T. -0.000 min
Lab File: BN021600.D
Acq: 06 Sep 2022 14:22

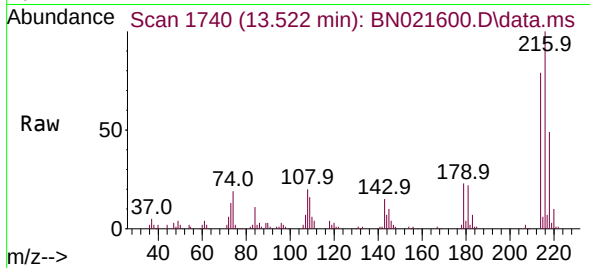
Tgt Ion:178 Resp: 354402
Ion Ratio Lower Upper
178 100
179 14.4 13.0 19.4
176 17.6 15.5 23.3





#75
1,2,3,4-Tetrachlorobenzene
Concen: 5.054 ng/uL
RT: 13.522 min Scan# 1740
Delta R.T. -0.000 min
Lab File: BN021600.D
Acq: 06 Sep 2022 14:22

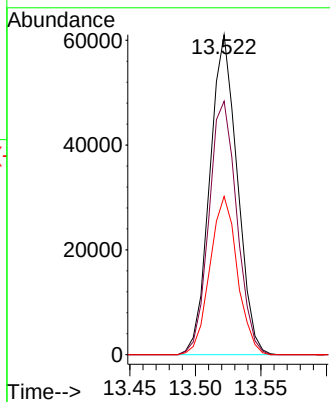
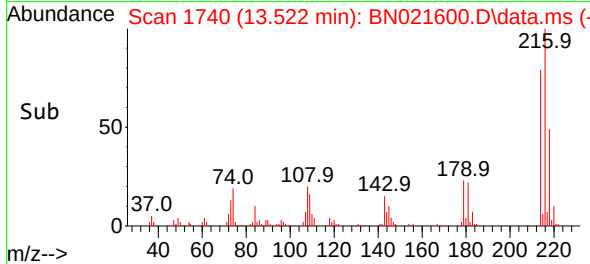
Instrument : BNA_N
ClientSampleId : MDL-SOIL-QT2-2022-03



Tgt Ion:216 Resp: 89182
Ion Ratio Lower Upper
216 100
214 79.2 63.2 94.8
218 49.4 37.9 56.9

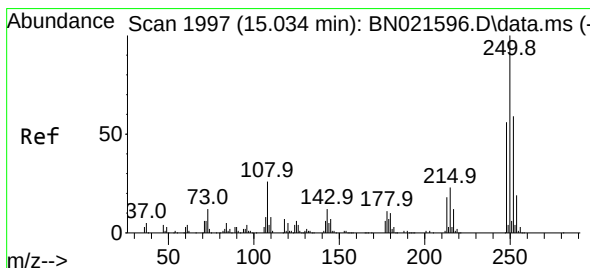
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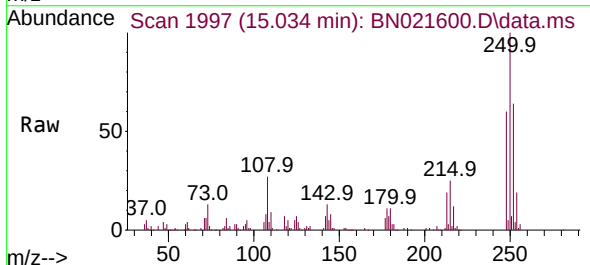


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Supervised By :mohammad
ahmed

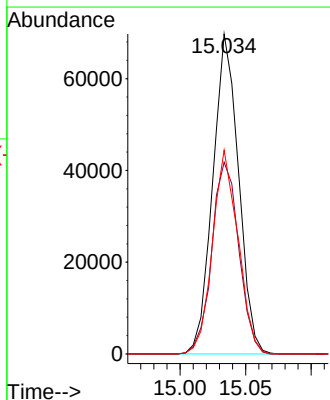
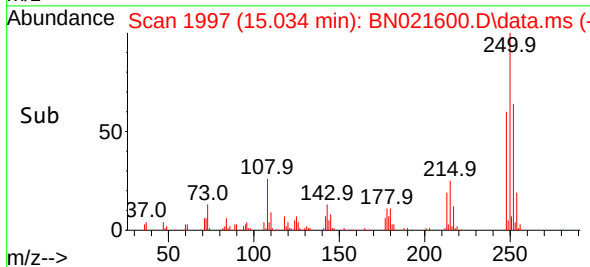
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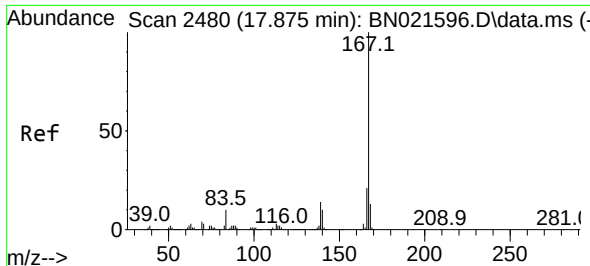


#76
Pentachlorobenzene
Concen: 5.666 ng/uL
RT: 15.034 min Scan# 1997
Delta R.T. -0.000 min
Lab File: BN021600.D
Acq: 06 Sep 2022 14:22



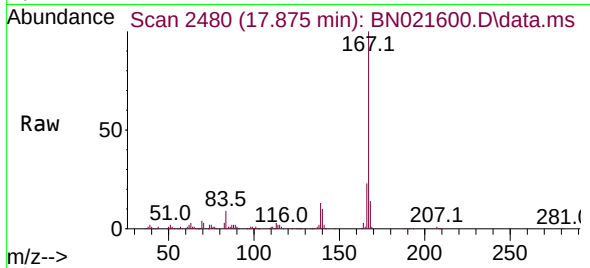
Tgt Ion:250 Resp: 95239
Ion Ratio Lower Upper
250 100
248 59.9 53.0 79.4
252 63.7 53.4 80.2





#77
 Carbazole
 Concen: 4.616 ng/ul
 RT: 17.875 min Scan# 2480
 Delta R.T. -0.000 min
 Lab File: BN021600.D
 Acq: 06 Sep 2022 14:22

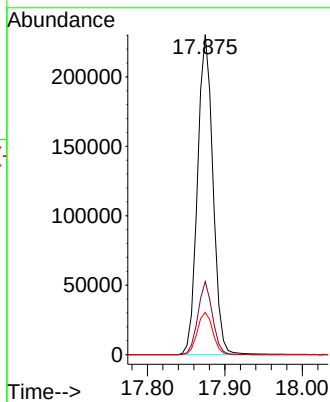
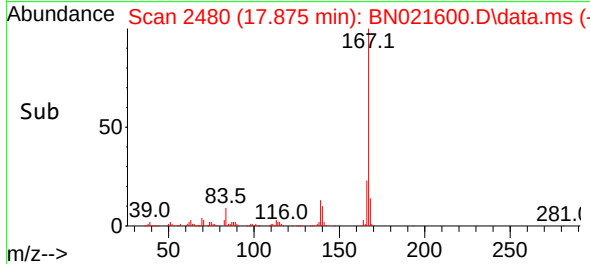
Instrument : BNA_N
 ClientSampleId : MDL-SOIL-QT2-2022-03



Tgt Ion:167 Resp: 318071
 Ion Ratio Lower Upper
 167 100
 166 22.8 16.1 24.1
 139 13.2 10.2 15.2

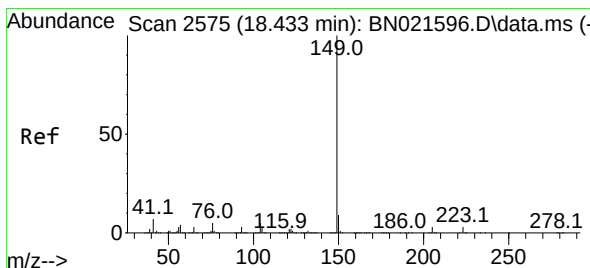
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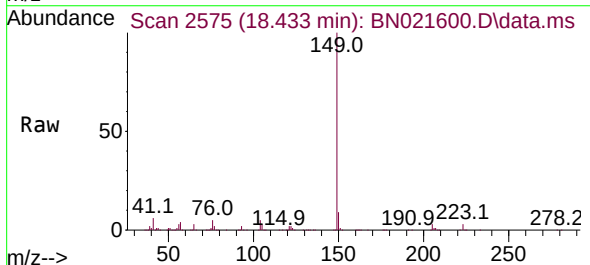


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 ahmed

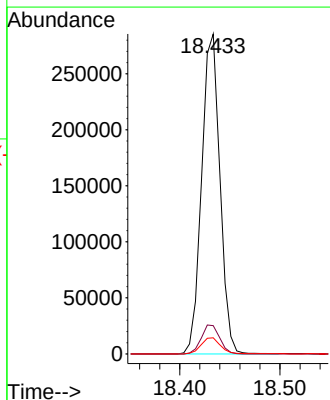
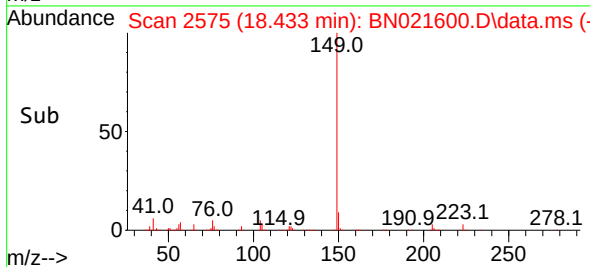
09/07/2022

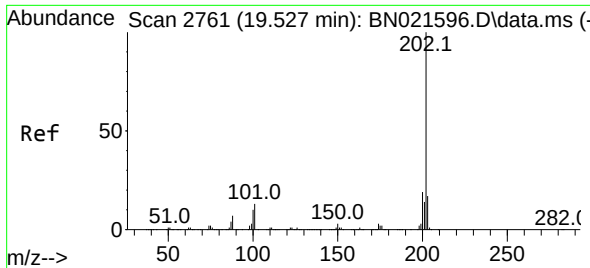


#78
 Di-n-butylphthalate
 Concen: 4.644 ng/ul
 RT: 18.433 min Scan# 2575
 Delta R.T. -0.000 min
 Lab File: BN021600.D
 Acq: 06 Sep 2022 14:22



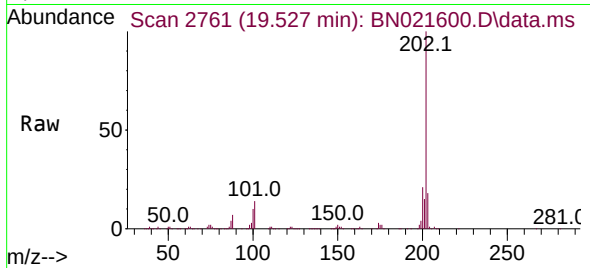
Tgt Ion:149 Resp: 360793
 Ion Ratio Lower Upper
 149 100
 150 8.8 7.1 10.7
 104 5.0 4.1 6.1





#80
Fluoranthene
Concen: 5.510 ng/ul
RT: 19.527 min Scan# 2761
Delta R.T. -0.000 min
Lab File: BN021600.D
Acq: 06 Sep 2022 14:22

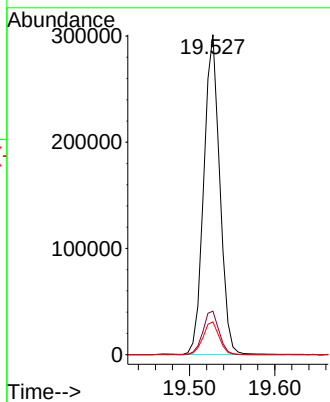
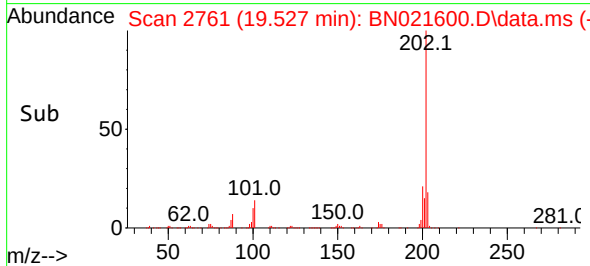
Instrument : BNA_N
ClientSampleId : MDL-SOIL-QT2-2022-03



Tgt Ion:202 Resp: 391243
Ion Ratio Lower Upper
202 100
101 13.6 8.9 13.3#
100 10.2 6.7 10.1#

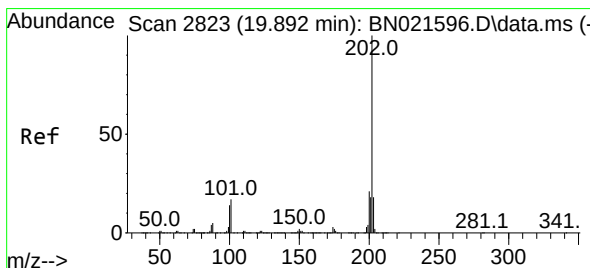
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Reviewed By :Jagrut
Upadhyay

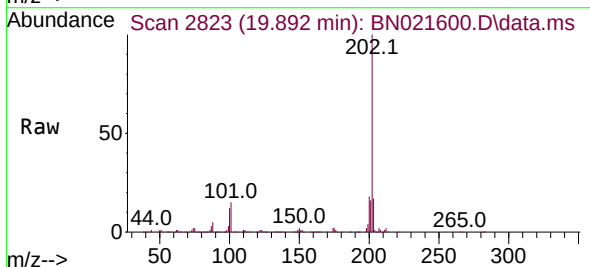


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Supervised By :mohammad
ahmed

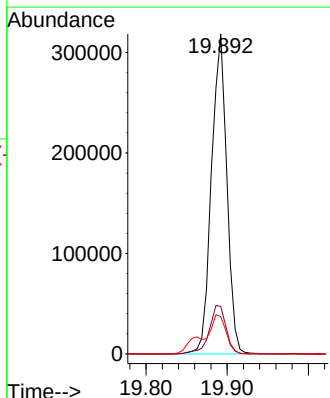
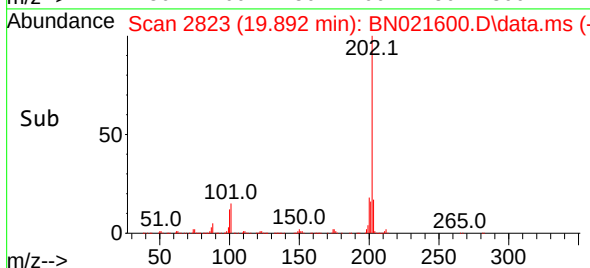
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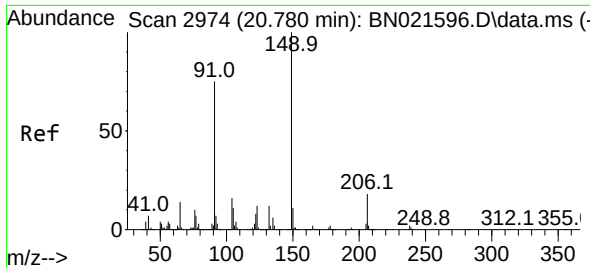


#82
Pyrene
Concen: 5.668 ng/ul
RT: 19.892 min Scan# 2823
Delta R.T. -0.000 min
Lab File: BN021600.D
Acq: 06 Sep 2022 14:22



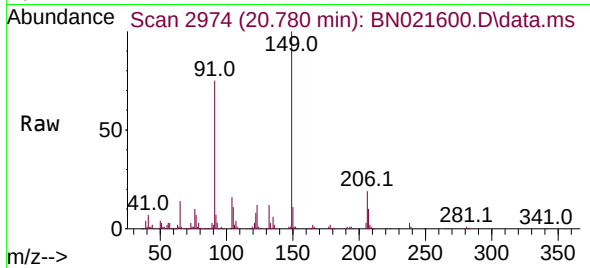
Tgt Ion:202 Resp: 419493
Ion Ratio Lower Upper
202 100
101 14.8 9.7 14.5#
100 11.6 8.0 12.0





#83
Butylbenzylphthalate
Concen: 4.918 ng/ul
RT: 20.780 min Scan# 2974
Delta R.T. -0.000 min
Lab File: BN021600.D
Acq: 06 Sep 2022 14:22

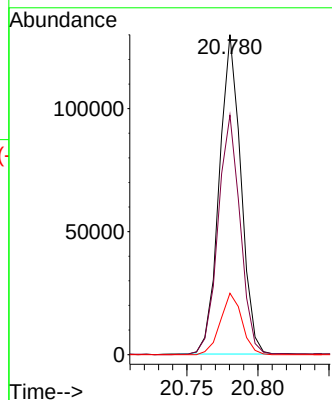
Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-QT2-2022-03



Tgt Ion:149 Resp: 13774
Ion Ratio Lower Upper
149 100
91 74.8 58.8 88.2
206 19.2 18.1 27.1

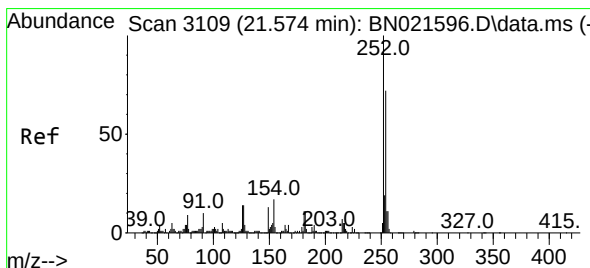
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Upadhyay



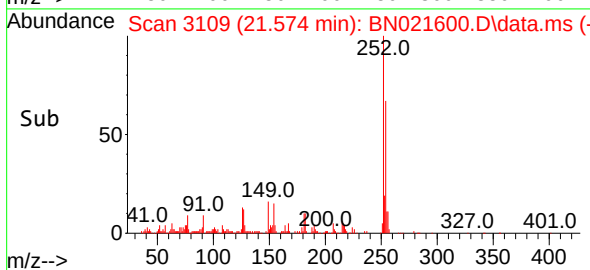
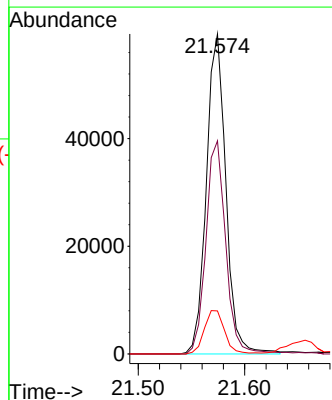
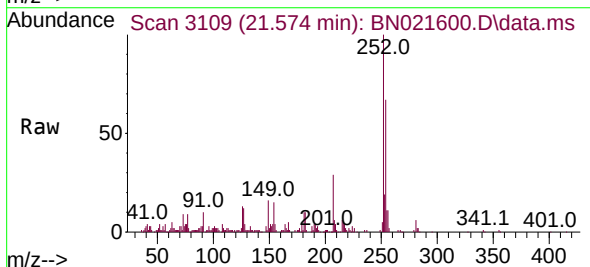
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Supervised By :mohammad
ahmed

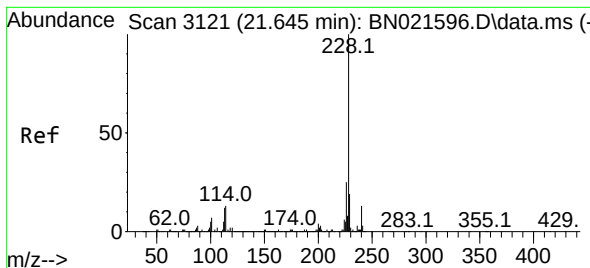
09/07/2022



#84
3,3'-Dichlorobenzidine
Concen: 3.203 ng/ul
RT: 21.574 min Scan# 3109
Delta R.T. -0.000 min
Lab File: BN021600.D
Acq: 06 Sep 2022 14:22

Tgt Ion:252 Resp: 75598
Ion Ratio Lower Upper
252 100
254 66.6 50.8 76.2
126 13.4 8.2 12.4#





#85

Benzo(a)anthracene

Concen: 4.636 ng/ul

RT: 21.639 min Scan# 3121

Delta R.T. -0.006 min

Lab File: BN021600.D

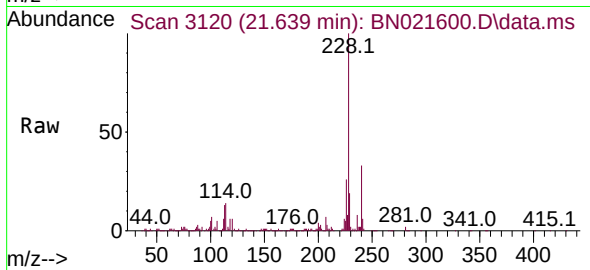
Acq: 06 Sep 2022 14:22

Instrument :

BNA_N

ClientSampleId :

MDL-SOIL-QT2-2022-03



Tgt Ion:228 Resp: 345516

Ion Ratio Lower Upper

228 100

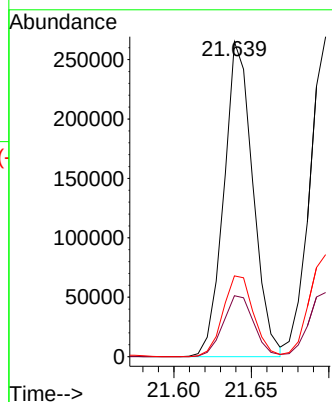
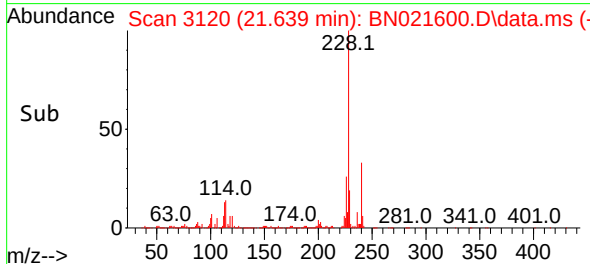
229 19.3 16.3 24.5

226 25.6 23.2 34.8

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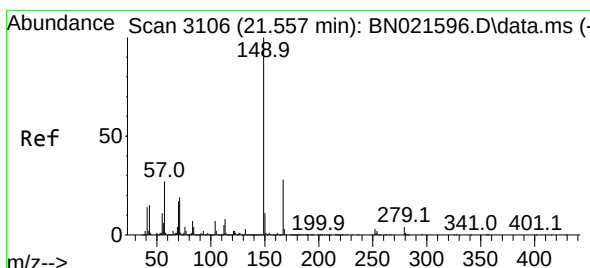
Reviewed By :Jagrut
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#86

Bis(2-ethylhexyl)phthalate

Concen: 4.513 ng/ul

RT: 21.557 min Scan# 3106

Delta R.T. -0.000 min

Lab File: BN021600.D

Acq: 06 Sep 2022 14:22

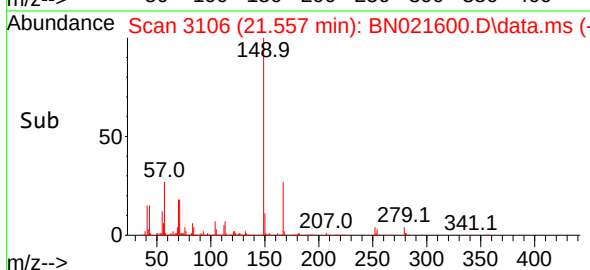
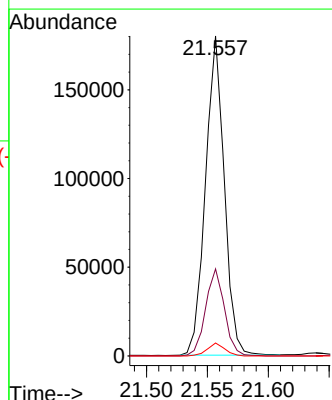
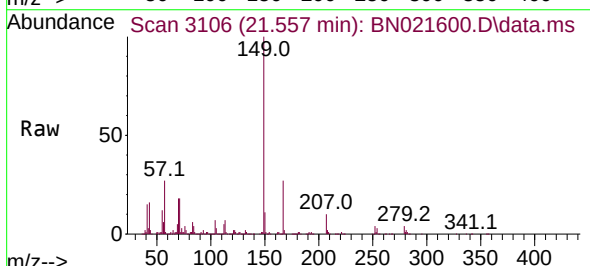
Tgt Ion:149 Resp: 193549

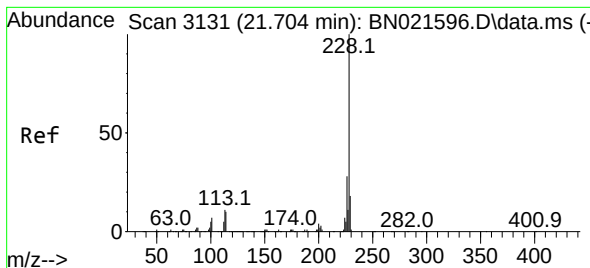
Ion Ratio Lower Upper

149 100

167 27.2 22.5 33.7

279 4.0 3.5 5.3





#87

Chrysene

Concen: 4.779 ng/ul

RT: 21.698 min Scan# 31

Delta R.T. -0.006 min

Lab File: BN021600.D

Acq: 06 Sep 2022 14:22

Instrument :

BNA_N

ClientSampleId :

MDL-SOIL-QT2-2022-03

Tgt Ion:228 Resp: 34486

Ion Ratio Lower Upper

228 100

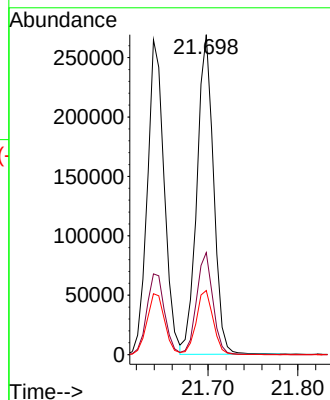
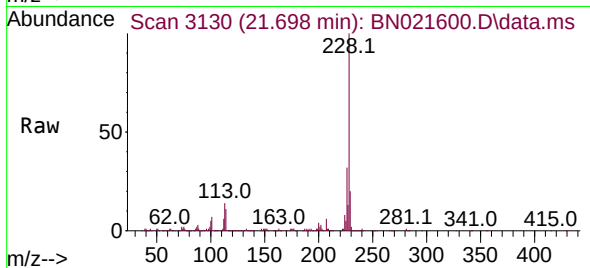
226 31.9 24.2 36.2

229 20.0 16.2 24.2

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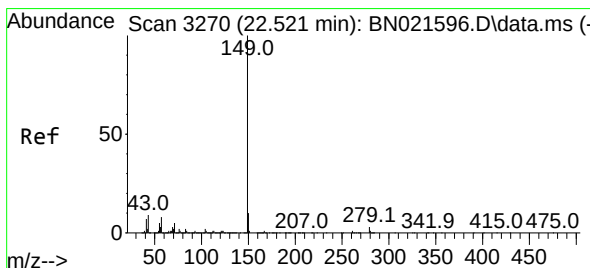
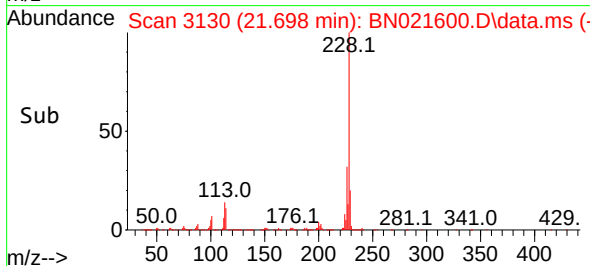
APPROVED

Reviewed By :Jagrut
Upadhyay



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Supervised By :mohammad
ahmed

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#89

Di-n-octyl phthalate

Concen: 5.000 ng/ul

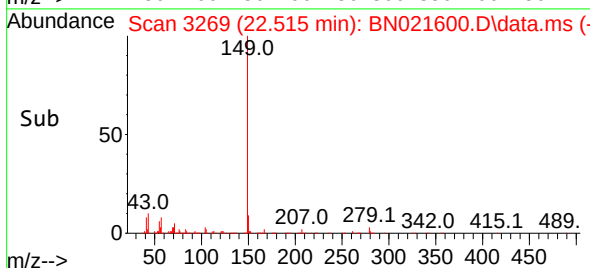
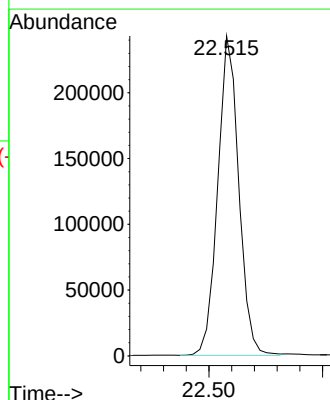
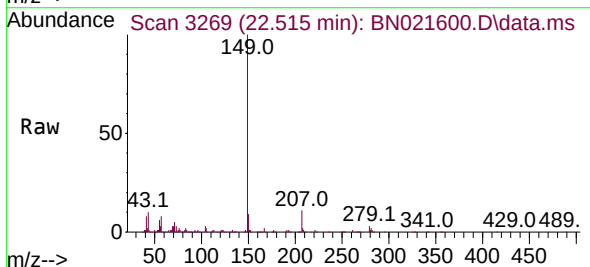
RT: 22.515 min Scan# 3269

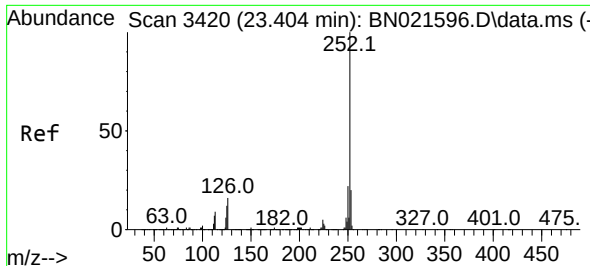
Delta R.T. -0.006 min

Lab File: BN021600.D

Acq: 06 Sep 2022 14:22

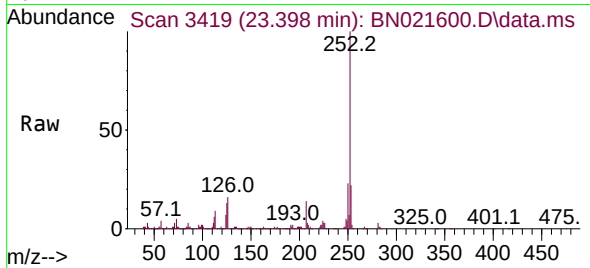
Tgt Ion:149 Resp: 310911





#90
Benzo(b)fluoranthene
Concen: 4.776 ng/ul
RT: 23.398 min Scan# 3419
Delta R.T. -0.006 min
Lab File: BN021600.D
Acq: 06 Sep 2022 14:22

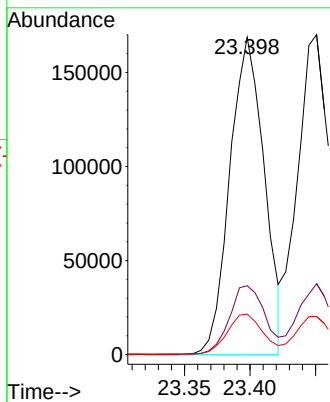
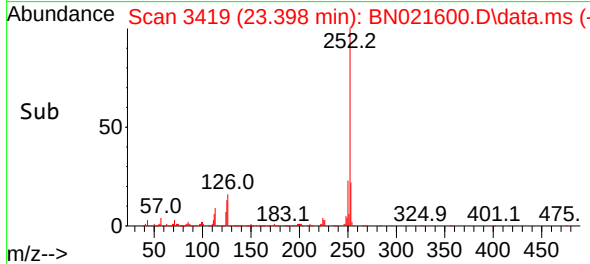
Instrument : BNA_N
ClientSampleId : MDL-SOIL-QT2-2022-03



Tgt Ion:252 Resp: 308454
Ion Ratio Lower Upper
252 100
253 21.7 16.5 24.7
125 12.8 7.8 11.8

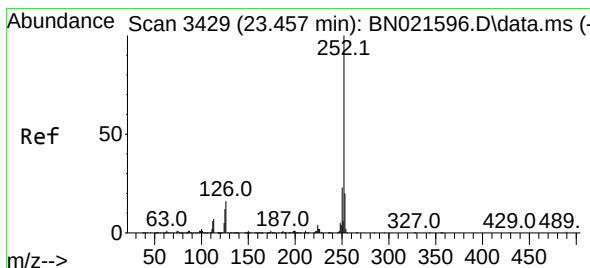
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Upadhyay



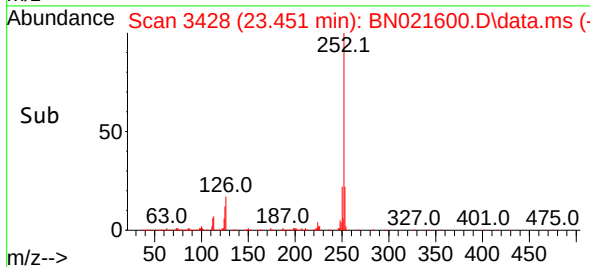
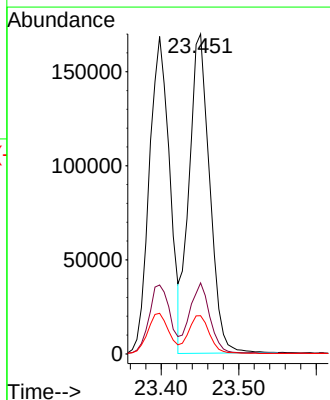
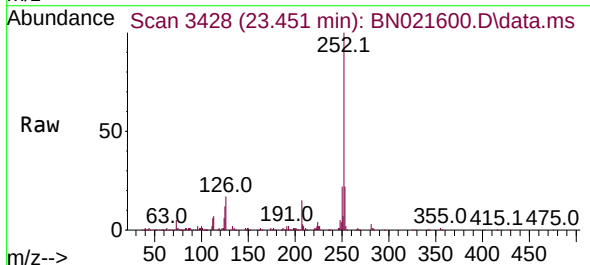
09/06/2022
Supervised By :mohammad
ahmed

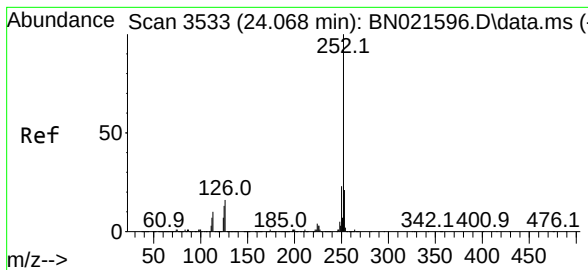
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#91
Benzo(k)fluoranthene
Concen: 5.408 ng/ul
RT: 23.451 min Scan# 3428
Delta R.T. -0.006 min
Lab File: BN021600.D
Acq: 06 Sep 2022 14:22

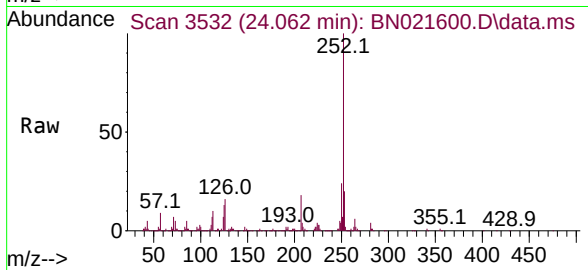
Tgt Ion:252 Resp: 312478
Ion Ratio Lower Upper
252 100
253 22.2 18.2 27.4
125 11.9 8.2 12.4





#93
Benzo(a)pyrene
Concen: 4.863 ng/ul
RT: 24.062 min Scan# 3533
Delta R.T. -0.006 min
Lab File: BN021600.D
Acq: 06 Sep 2022 14:22

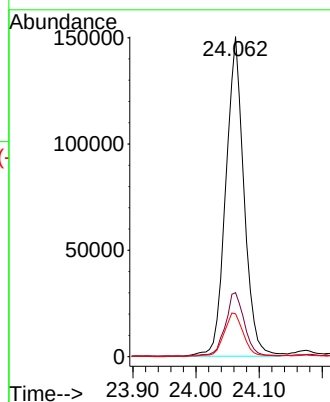
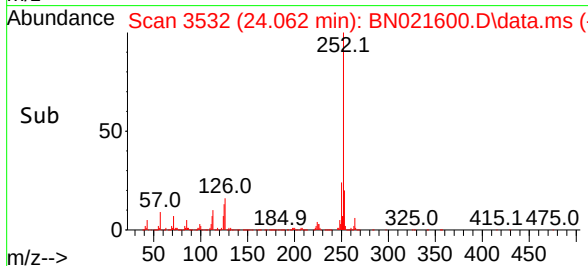
Instrument : BNA_N
ClientSampleId : MDL-SOIL-QT2-2022-03



Tgt Ion: 252 Resp: 300501
Ion Ratio Lower Upper
252 100
253 20.0 18.7 28.1
125 13.4 9.2 13.8

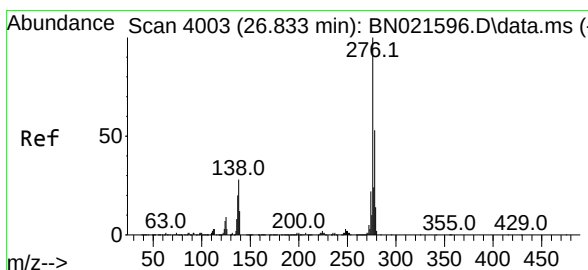
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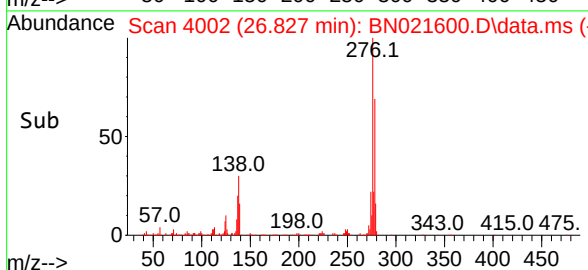
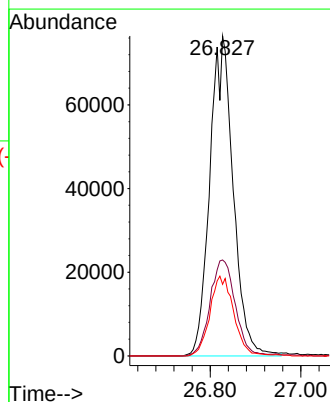
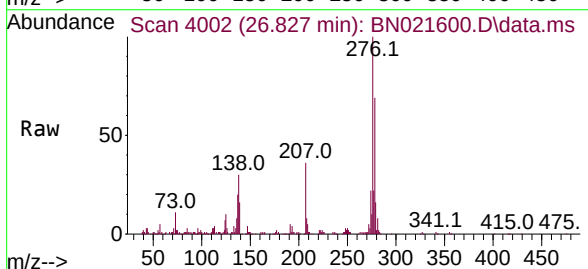
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Supervised By :mohammad
ahmed

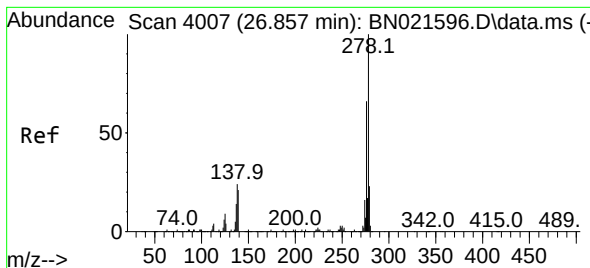
09/07/2022



#94
Indeno(1,2,3-cd)pyrene
Concen: 3.621 ng/ul m
RT: 26.827 min Scan# 4002
Delta R.T. -0.006 min
Lab File: BN021600.D
Acq: 06 Sep 2022 14:22

Tgt Ion: 276 Resp: 274709
Ion Ratio Lower Upper
276 100
138 30.0 19.5 29.3#
277 22.4 21.4 32.0





#95

Dibenzo(a,h)anthracene

Concen: 3.638 ng/ul

RT: 26.839 min Scan# 4007

Delta R.T. -0.018 min

Lab File: BN021600.D

Acq: 06 Sep 2022 14:22

Instrument :

BNA_N

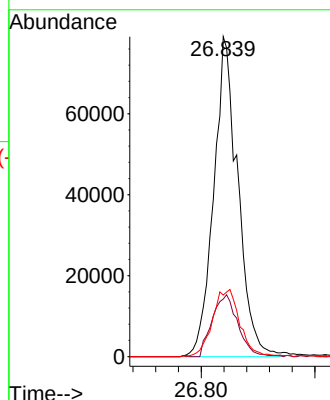
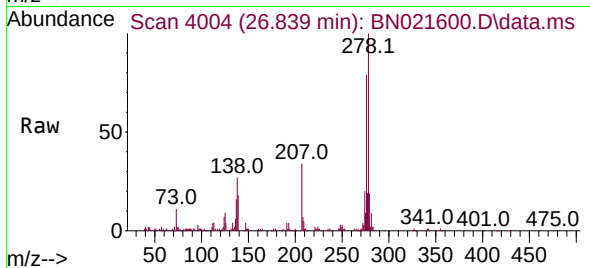
ClientSampleId :

MDL-SOIL-QT2-2022-03

Tgt Ion:	278	Resp:	232904
Ion Ratio	Lower	Upper	
278	100		
139	18.0	13.8	20.8
279	19.2	18.3	27.5

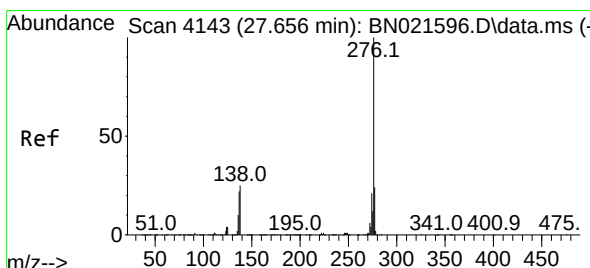
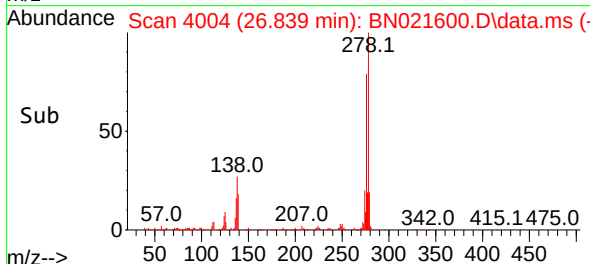
Manual Integrations
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Upadhyay



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Supervised By :mohammad
ahmed

09/07/2022



#96

Benzo(g,h,i)perylene

Concen: 3.438 ng/ul

RT: 27.639 min Scan# 4140

Delta R.T. -0.018 min

Lab File: BN021600.D

Acq: 06 Sep 2022 14:22

Tgt Ion:	276	Resp:	227588
Ion Ratio	Lower	Upper	
276	100		
138	26.1	17.0	25.6#
277	23.4	17.8	26.6

