

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120624\
 Data File : BN035489.D
 Acq On : 07 Dec 2024 14:24
 Operator : RC/JU
 Sample : P5114-05MS
 Misc :
 ALS Vial : 72 Sample Multiplier: 1

Instrument :

BNA_N

ClientSampleId :

E1PKOMS

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/09/2024

Supervised By :mohammad ahmed 12/13/2024

Supervised By :mohammad

ahmed

12/10/2024

Quant Time: Dec 09 00:19:00 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN120224.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Dec 02 18:25:21 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.293	152	107173	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.046	136	465508	20.000	ng/u1	0.00
38) Acenaphthene-d10	13.957	164	374655	20.000	ng/u1	0.00
64) Phenanthrene-d10	16.722	188	818668	20.000	ng/u1	0.00
79) Chrysene-d12	20.980	240	848127	20.000	ng/u1	0.00
88) Perylene-d12	23.657	264	1024520	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.958	96	10332	4.555	ng/uL	0.00
4) Pyridine-d5	3.340	84	51493	8.613	ng/u1	0.00
7) Phenol-d5	6.499	99	57525	7.534	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.657	67	136329	32.018	ng/u1	0.00
11) 2-Chlorophenol-d4	6.834	132	179029	27.671	ng/u1	-0.01
15) 4-Methylphenol-d8	8.016	113	120370	18.091	ng/u1	0.00
21) Nitrobenzene-d5	8.434	128	106864	35.334	ng/u1	0.00
24) 2-Nitrophenol-d4	9.146	143	128112	36.597	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.681	165	252689	33.027	ng/u1	0.00
31) 4-Chloroaniline-d4	10.193	131	257998	27.309	ng/u1	0.00
46) Dimethylphthalate-d6	13.387	166	940323	34.954	ng/u1	0.00
49) Acenaphthylene-d8	13.645	160	940621	31.750	ng/u1	0.00
54) 4-Nitrophenol-d4	14.192	143	43047	9.718	ng/u1	0.00
60) Fluorene-d10	14.969	176	789518	33.984	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.104	200	181993	42.152	ng/u1	0.00
73) Anthracene-d10	16.828	188	1277083	35.368	ng/u1	0.00
81) Pyrene-d10	19.145	212	1572415	35.103	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.474	264	1850595	37.302	ng/u1	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.993	88	11401	4.483	ng/uL	96
5) Pyridine	3.358	79	62074	10.354	ng/u1	98
6) Benzaldehyde	6.458	77	86197	20.931	ng/u1	98
8) Phenol	6.522	94	64090	8.105	ng/u1	96
10) Bis(2-Chloroethyl)ether	6.746	93	204230	32.991	ng/u1	99
12) 2-Chlorophenol	6.869	128	188462	27.990	ng/u1	99
13) 2-Methylphenol	7.746	108	138812	22.609	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	7.822	45	156450	31.975	ng/u1	98
16) Acetophenone	8.110	105	355508	33.833	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.110	70	166295	33.289	ng/u1	99
18) 4-Methylphenol	8.075	108	136611	20.025	ng/u1	99
19) Hexachloroethane	8.346	117	78760	27.379	ng/u1	94
22) Nitrobenzene	8.475	77	266093	35.028	ng/u1	98
23) Isophorone	9.004	82	496935	32.644	ng/u1	99
25) 2-Nitrophenol	9.175	139	144721	36.490	ng/u1	97
26) 2,4-Dimethylphenol	9.257	107	196999	24.781	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.493	93	300106	32.363	ng/u1	99
29) 2,4-Dichlorophenol	9.704	162	255306	32.978	ng/u1	96
30) Naphthalene	10.093	128	741838	31.357	ng/u1	99
32) 4-Chloroaniline	10.216	127	110656	12.227	ng/u1	98
33) Hexachlorobutadiene	10.387	225	166555	30.485	ng/u1	99
34) Caprolactam	11.004	113	10138m	4.532	ng/u1	
35) 4-Chloro-3-methylphenol	11.357	107	258313	32.032	ng/u1	97
36) 2-Methylnaphthalene	11.722	142	576467	32.722	ng/u1	95

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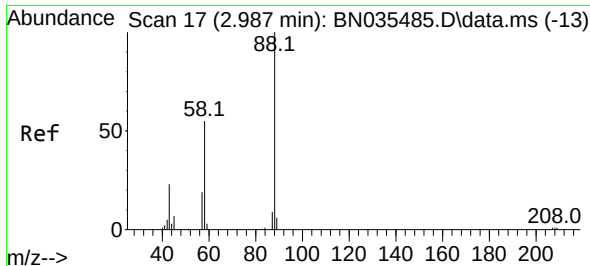
Reviewed By :Yogesh Patel 12/09/2024
 Supervised By :mohammad ahmed 12/13/2024

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 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN120224.MA.M
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 ahmed
 12/10/2024

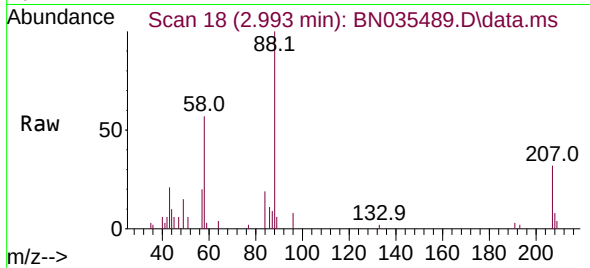
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	11.945	142	575863	31.886	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.104	216	345071	31.253	ng/ul	99
40) Hexachlorocyclopentadiene	12.087	237	150713	27.171	ng/ul	97
41) 2,4,6-Trichlorophenol	12.363	196	238260	33.276	ng/ul	98
42) 2,4,5-Trichlorophenol	12.434	196	267573	33.541	ng/ul	97
43) 1,1'-Biphenyl	12.775	154	816866	31.592	ng/ul	96
44) 2-Chloronaphthalene	12.810	162	655279	31.684	ng/ul	100
45) 2-Nitroaniline	13.034	65	177516	43.671	ng/ul	95
47) Dimethylphthalate	13.440	163	936884	34.812	ng/ul	99
48) 2,6-Dinitrotoluene	13.551	165	193750	43.194	ng/ul	98
50) Acenaphthylene	13.675	152	1021231	32.431	ng/ul	98
51) 3-Nitroaniline	13.881	138	159980	34.437	ng/ul	99
52) Acenaphthene	14.022	153	752723	33.211	ng/ul	99
53) 2,4-Dinitrophenol	14.092	184	135480	43.241	ng/ul	95
55) 4-Nitrophenol	14.204	109	42338	10.119	ng/ul	94
56) Dibenzofuran	14.363	168	1068947	33.171	ng/ul	98
57) 2,4-Dinitrotoluene	14.351	165	296043	41.591	ng/ul	91
58) 2,3,4,6-Tetrachlorophenol	14.598	232	241710	34.781	ng/ul	100
59) Diethylphthalate	14.828	149	961486	36.555	ng/ul	98
61) Fluorene	15.022	166	879055	33.861	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.034	204	436576	32.913	ng/ul	98
63) 4-Nitroaniline	15.063	138	201470m	44.717	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.122	198	200590	42.880	ng/ul#	98
67) N-Nitrosodiphenylamine	15.251	169	797216	36.655	ng/ul	98
68) 4-Bromophenyl-phenylether	15.928	248	306506	37.021	ng/ul	95
69) Hexachlorobenzene	16.033	284	368816	37.528	ng/ul	95
70) Atrazine	16.222	200	1647	0.212	ng/ul	96
71) Pentachlorophenol	16.381	266	230012	36.864	ng/ul	94
72) Phenanthrene	16.769	178	1483055	35.185	ng/ul	99
74) Anthracene	16.863	178	1484618	34.885	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	12.734	216	352961	32.517	ng/ul	99
76) Pentachlorobenzene	14.287	250	395965	35.436	ng/ul	97
77) Carbazole	17.139	167	1415250	39.964	ng/ul	98
78) Di-n-butylphthalate	17.733	149	1627100	39.470	ng/ul	100
80) Fluoranthene	18.810	202	1863106	35.438	ng/ul	98
82) Pyrene	19.180	202	2001198	35.494	ng/ul	97
83) Butylbenzylphthalate	20.133	149	718420	45.210	ng/ul	97
84) 3,3'-Dichlorobenzidine	20.910	252	526312	34.806	ng/ul	95
85) Benzo(a)anthracene	20.963	228	2041585	35.857	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	20.939	149	1100304	43.913	ng/ul	98
87) Chrysene	21.021	228	1932443	35.225	ng/ul	99
89) Di-n-octyl phthalate	21.963	149	2023321	43.446	ng/ul	100
90) Benzo(b)fluoranthene	22.821	252	2184303	36.988	ng/ul	99
91) Benzo(k)fluoranthene	22.880	252	2210303	36.551	ng/ul	98
93) Benzo(a)pyrene	23.533	252	2032714	36.675	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	26.604	276	2502847	37.857	ng/ul	98
95) Dibenzo(a,h)anthracene	26.662	278	2010810	37.538	ng/ul	98
96) Benzo(g,h,i)perylene	27.515	276	1880007	37.466	ng/ul	98

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



#2
1,4-Dioxane
Concen: 4.483 ng/uL
RT: 2.993 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN035489.D
Acq: 07 Dec 2024 14:24

Instrument :
BNA_N
ClientSampleId :
E1PKOMS

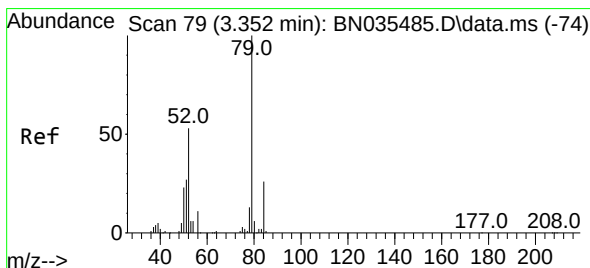
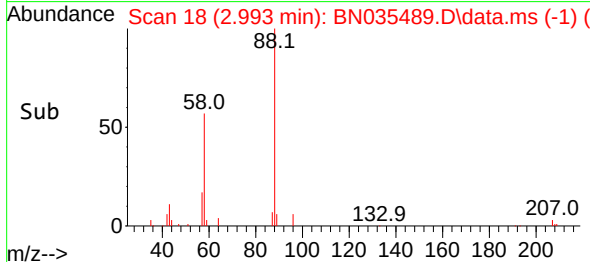
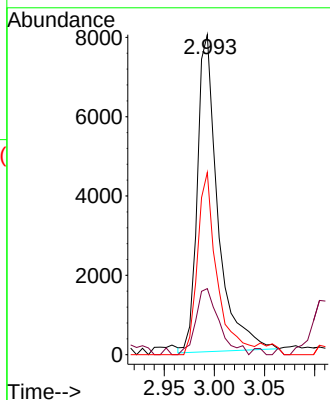


Tgt Ion: 88 Resp: 1140
Ion Ratio Lower Upper
88 100
43 20.7 14.0 21.0
58 57.0 44.0 66.0

Manual Integrations
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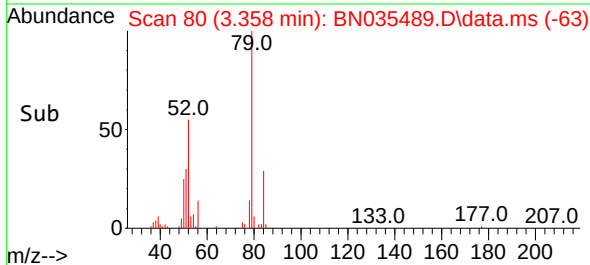
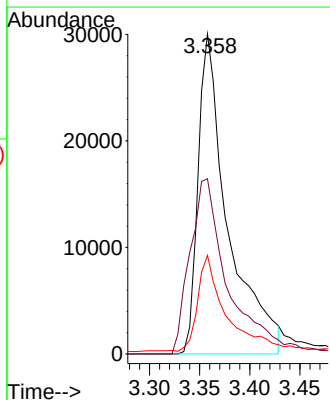
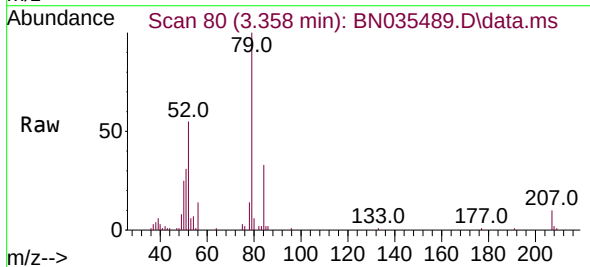
Reviewed By :Yogesh Patel 12/09/2024
Supervised By :mohammad ahmed 12/13/2024

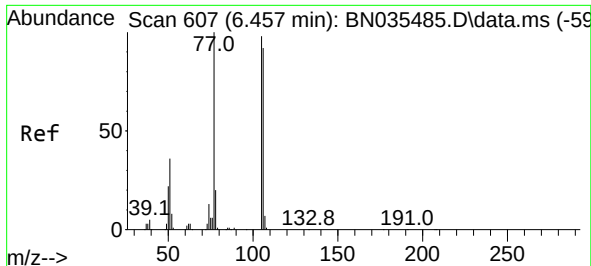
Supervised By :mohammad
ahmed
12/10/2024



#5
Pyridine
Concen: 10.354 ng/uL
RT: 3.358 min Scan# 80
Delta R.T. -0.000 min
Lab File: BN035489.D
Acq: 07 Dec 2024 14:24

Tgt Ion: 79 Resp: 62074
Ion Ratio Lower Upper
79 100
52 54.8 44.5 66.7
51 30.8 22.6 33.8





#6
Benzaldehyde
Concen: 20.931 ng/ul
RT: 6.458 min Scan# 607
Delta R.T. -0.006 min
Lab File: BN035489.D
Acq: 07 Dec 2024 14:24

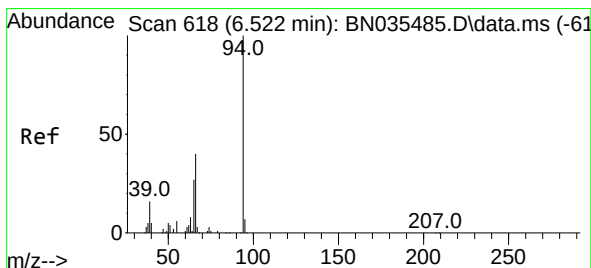
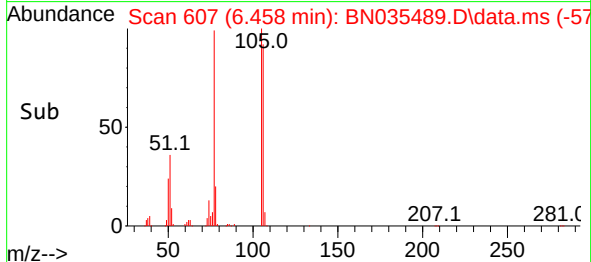
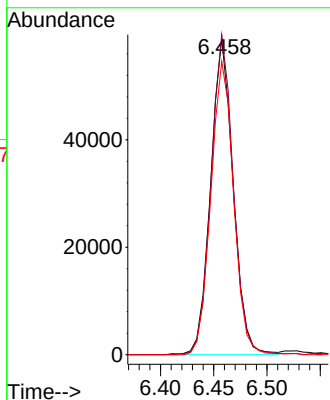
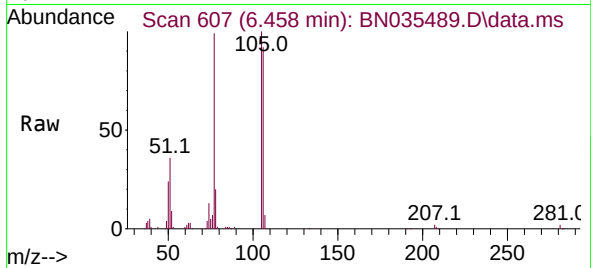
Instrument :
BNA_N
ClientSampleId :
E1PKOMS

Tgt Ion: 77 Resp: 8619
Ion Ratio Lower Upper
77 100
105 101.3 82.2 123.2
106 92.8 76.2 114.4

Manual Integrations
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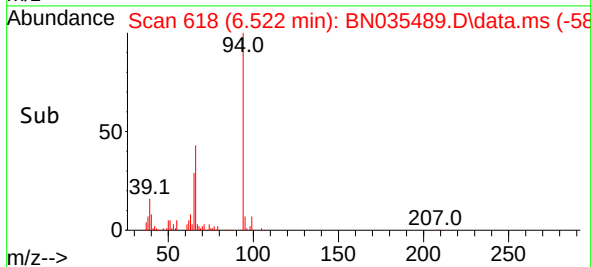
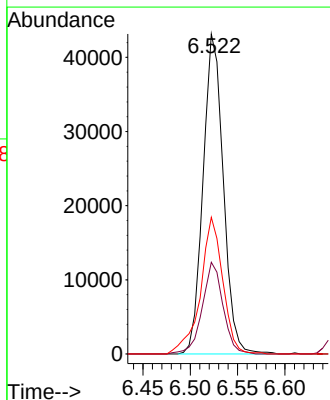
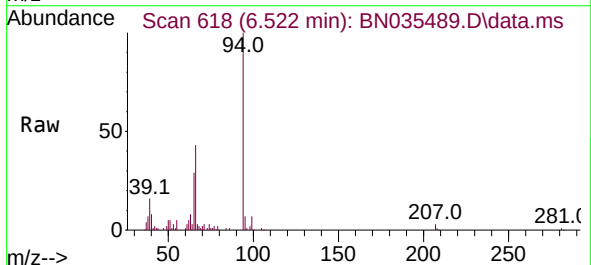
Reviewed By :Yogesh Patel 12/09/2024
Supervised By :mohammad ahmed 12/13/2024

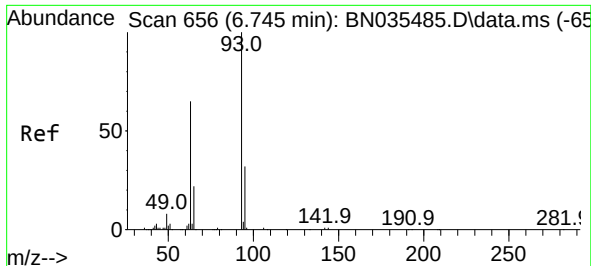
Supervised By :mohammad
ahmed
12/10/2024



#8
Phenol
Concen: 8.105 ng/ul
RT: 6.522 min Scan# 618
Delta R.T. -0.012 min
Lab File: BN035489.D
Acq: 07 Dec 2024 14:24

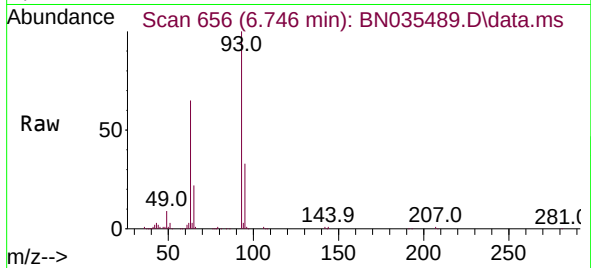
Tgt Ion: 94 Resp: 64090
Ion Ratio Lower Upper
94 100
65 28.6 21.6 32.4
66 42.7 32.1 48.1





#10
Bis(2-Chloroethyl)ether
Concen: 32.991 ng/ul
RT: 6.746 min Scan# 656
Delta R.T. -0.006 min
Lab File: BN035489.D
Acq: 07 Dec 2024 14:24

Instrument :
BNA_N
ClientSampleId :
E1PKOMS

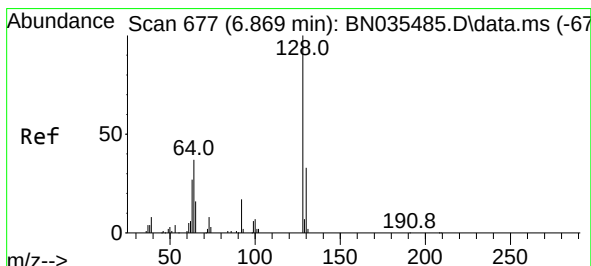
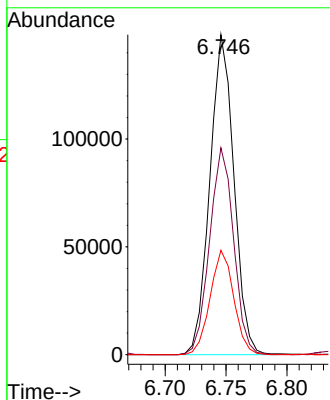
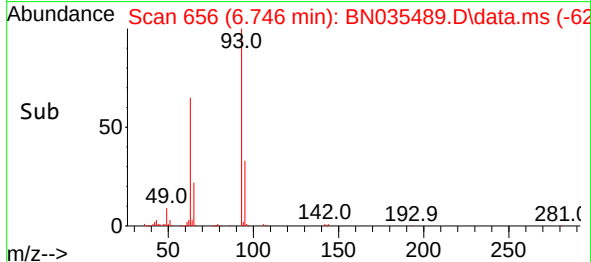


Tgt Ion: 93 Resp: 204230
Ion Ratio Lower Upper
93 100
63 64.7 51.5 77.3
95 32.6 25.3 37.9

Manual Integrations
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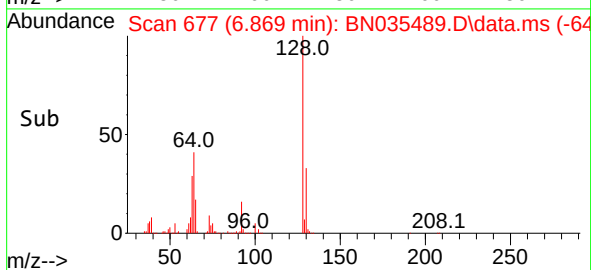
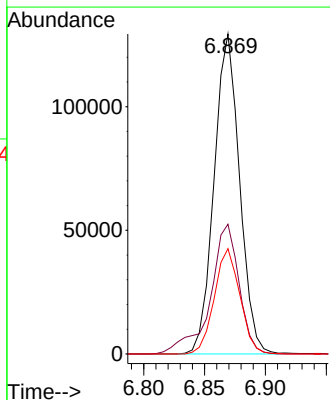
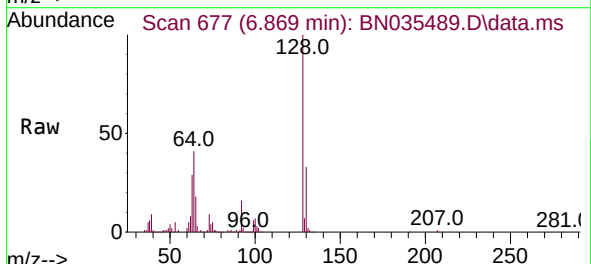
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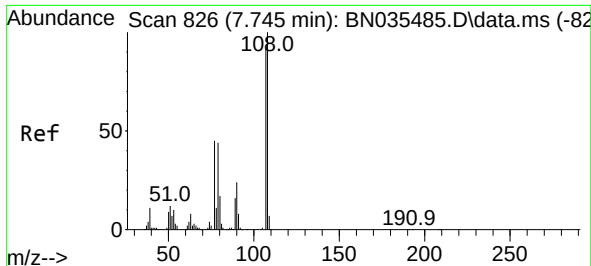
Supervised By :mohammad
ahmed
12/10/2024



#12
2-Chlorophenol
Concen: 27.990 ng/ul
RT: 6.869 min Scan# 677
Delta R.T. -0.006 min
Lab File: BN035489.D
Acq: 07 Dec 2024 14:24

Tgt Ion:128 Resp: 188462
Ion Ratio Lower Upper
128 100
64 40.6 32.9 49.3
130 32.9 26.8 40.2





#13

2-Methylphenol

Concen: 22.609 ng/ul

RT: 7.746 min Scan# 81

Delta R.T. -0.006 min

Lab File: BN035489.D

Acq: 07 Dec 2024 14:24

Instrument :

BNA_N

ClientSampleId :

E1PKOMS

Tgt Ion:108 Resp: 13881

Ion Ratio Lower Upper

108 100

107 92.7 72.3 108.5

Manual Integrations

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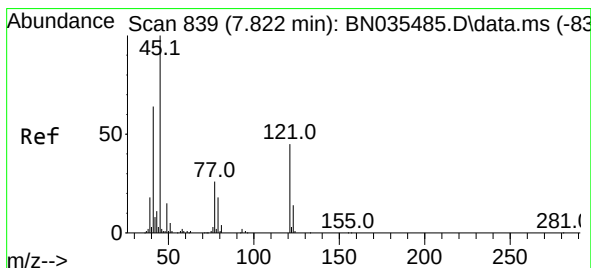
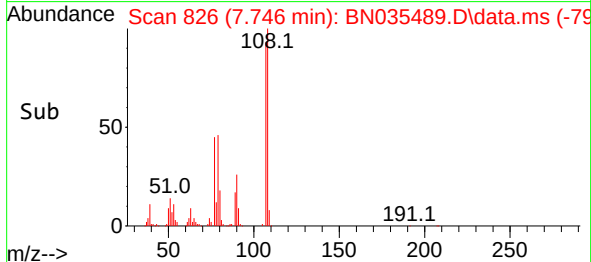
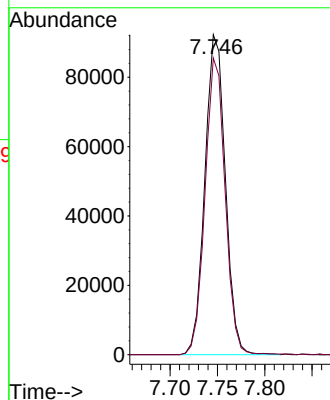
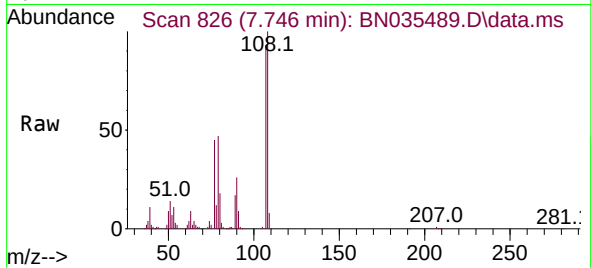
Reviewed By :Yogesh Patel 12/09/2024

Supervised By :mohammad ahmed 12/13/2024

Supervised By :mohammad

ahmed

12/10/2024



#14

2,2'-oxybis(1-Chloropropane)

Concen: 31.975 ng/ul

RT: 7.822 min Scan# 839

Delta R.T. -0.006 min

Lab File: BN035489.D

Acq: 07 Dec 2024 14:24

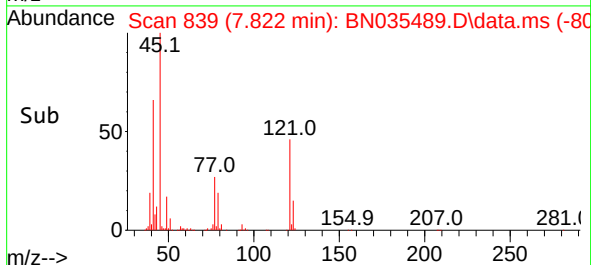
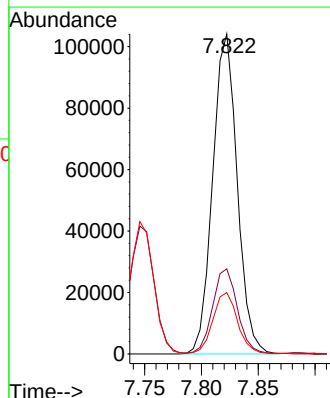
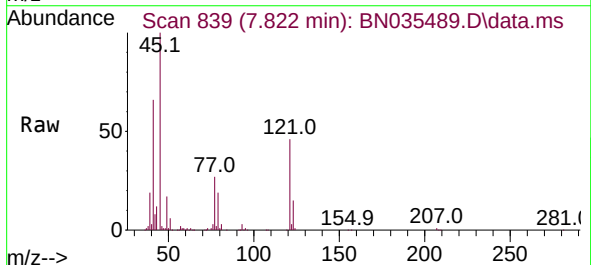
Tgt Ion: 45 Resp: 156450

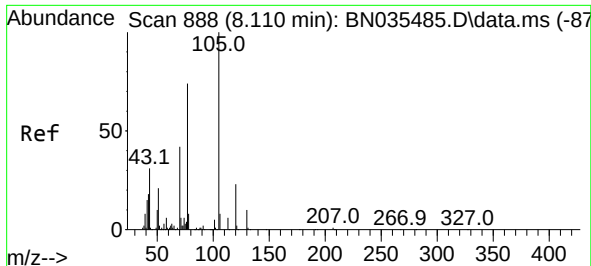
Ion Ratio Lower Upper

45 100

77 26.6 20.7 31.1

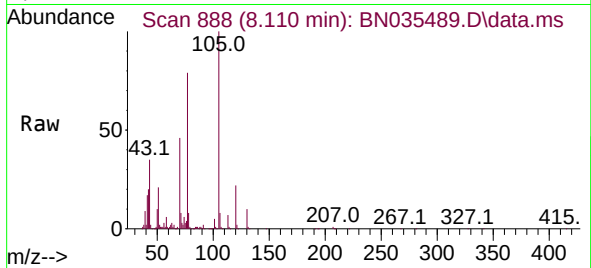
79 19.2 14.4 21.6





#16
Acetophenone
Concen: 33.833 ng/ul
RT: 8.110 min Scan# 888
Delta R.T. -0.006 min
Lab File: BN035489.D
Acq: 07 Dec 2024 14:24

Instrument :
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ClientSampleId :
E1PK0MS

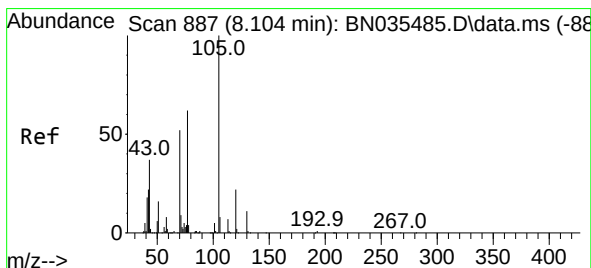
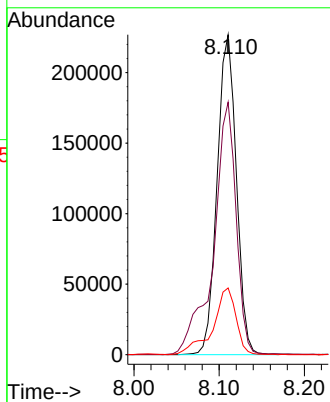
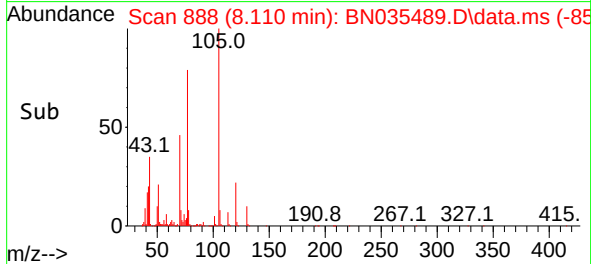


Tgt Ion:105 Resp: 355508
Ion Ratio Lower Upper
105 100
77 78.9 61.6 92.4
51 20.8 16.2 24.2

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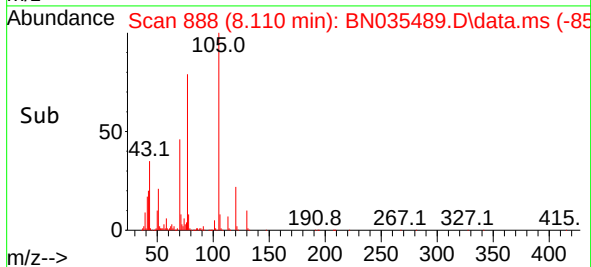
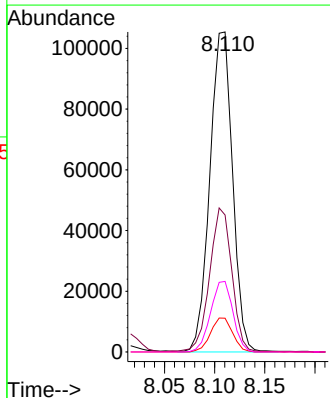
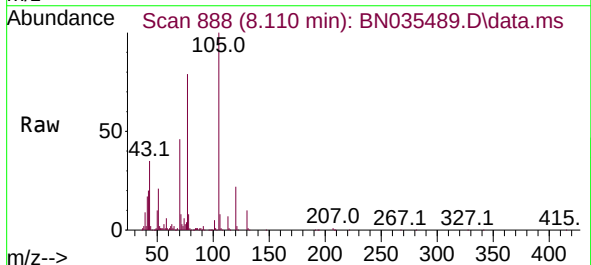
Reviewed By :Yogesh Patel 12/09/2024
Supervised By :mohammad ahmed 12/13/2024

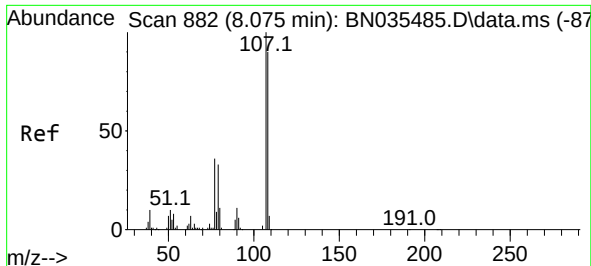
Supervised By :mohammad
ahmed
12/10/2024



#17
N-Nitroso-di-n-propylamine
Concen: 33.289 ng/ul
RT: 8.110 min Scan# 888
Delta R.T. -0.000 min
Lab File: BN035489.D
Acq: 07 Dec 2024 14:24

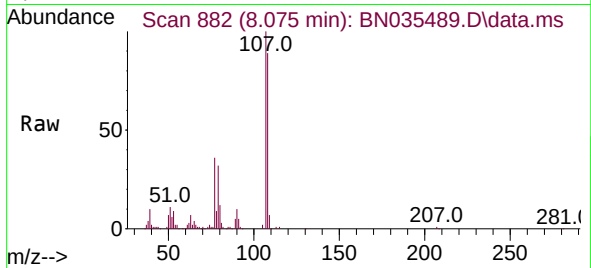
Tgt Ion: 70 Resp: 166295
Ion Ratio Lower Upper
70 100
42 42.8 34.6 52.0
101 10.5 8.5 12.7
130 22.0 17.3 25.9





#18
4-Methylphenol
Concen: 20.025 ng/ul
RT: 8.075 min Scan# 882
Delta R.T. -0.006 min
Lab File: BN035489.D
Acq: 07 Dec 2024 14:24

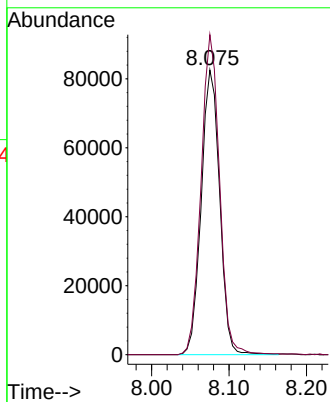
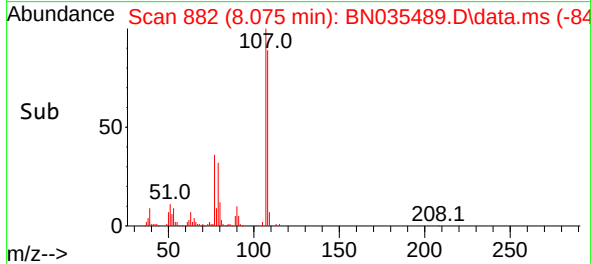
Instrument :
BNA_N
ClientSampleId :
E1PKOMS



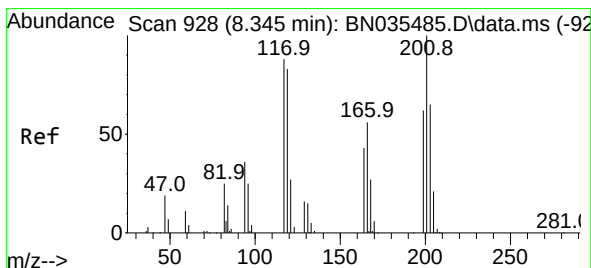
Tgt Ion:108 Resp: 13661
Ion Ratio Lower Upper
108 100
107 112.4 90.7 136.1

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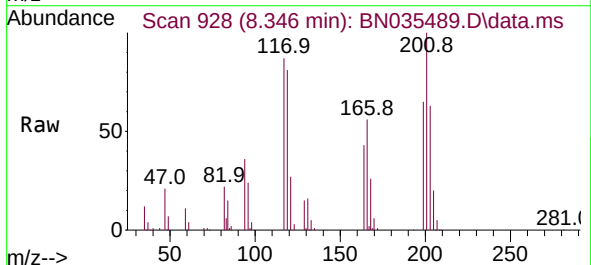
Reviewed By :Yogesh Patel 12/09/2024
Supervised By :mohammad ahmed 12/13/2024



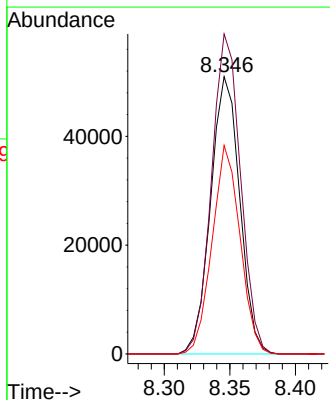
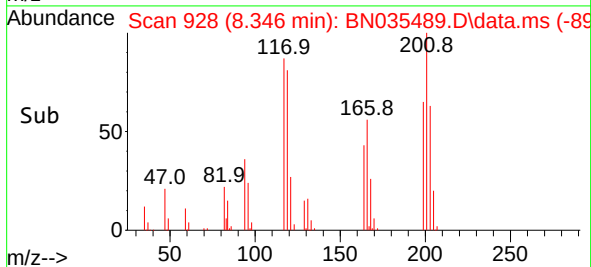
Supervised By :mohammad
ahmed
12/10/2024

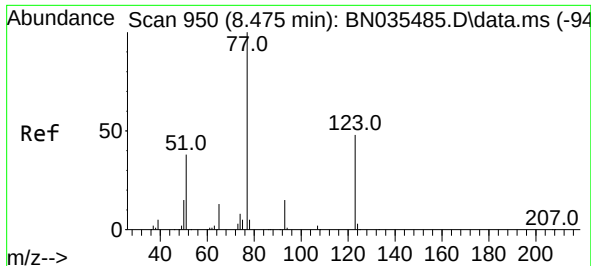


#19
Hexachloroethane
Concen: 27.379 ng/ul
RT: 8.346 min Scan# 928
Delta R.T. -0.006 min
Lab File: BN035489.D
Acq: 07 Dec 2024 14:24



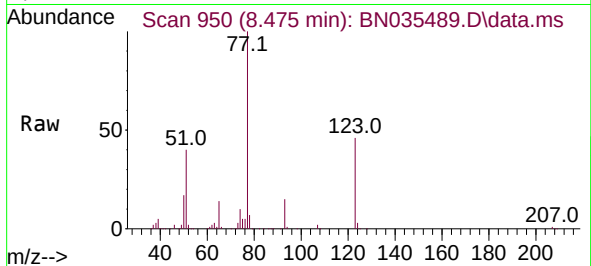
Tgt Ion:117 Resp: 78760
Ion Ratio Lower Upper
117 100
201 115.4 88.2 132.4
199 75.2 55.6 83.4





#22
Nitrobenzene
Concen: 35.028 ng/ul
RT: 8.475 min Scan# 91
Delta R.T. -0.006 min
Lab File: BN035489.D
Acq: 07 Dec 2024 14:24

Instrument :
BNA_N
ClientSampleId :
E1PKOMS

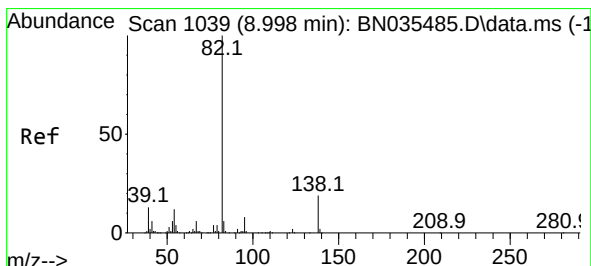
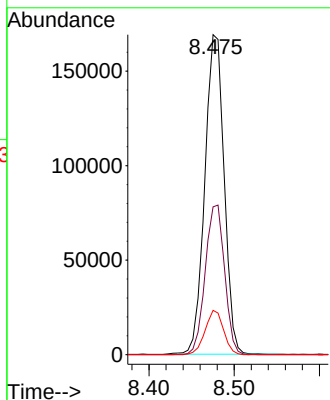
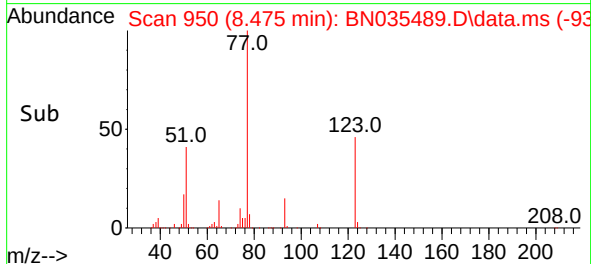


Tgt Ion: 77 Resp: 266093
Ion Ratio Lower Upper
77 100
123 46.2 36.1 54.1
65 13.9 10.3 15.5

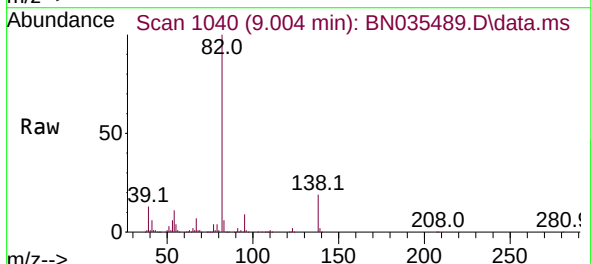
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/09/2024
Supervised By :mohammad ahmed 12/13/2024

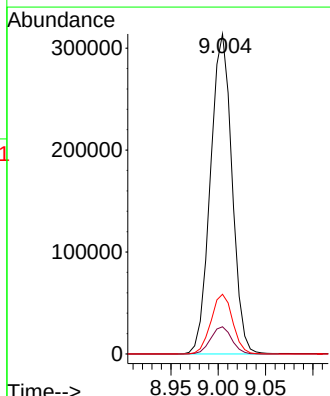
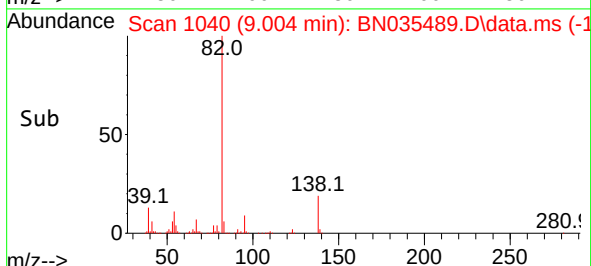
Supervised By :mohammad
ahmed
12/10/2024

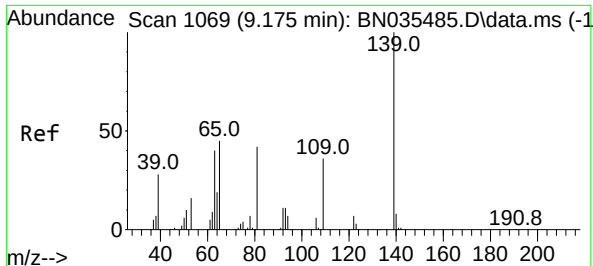


#23
Isophorone
Concen: 32.644 ng/ul
RT: 9.004 min Scan# 1040
Delta R.T. -0.000 min
Lab File: BN035489.D
Acq: 07 Dec 2024 14:24



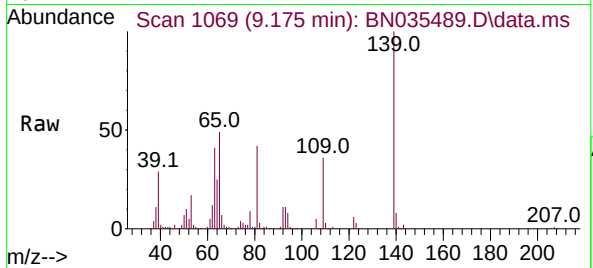
Tgt Ion: 82 Resp: 496935
Ion Ratio Lower Upper
82 100
95 8.5 6.2 9.4
138 18.6 14.5 21.7





#25
2-Nitrophenol
Concen: 36.490 ng/ul
RT: 9.175 min Scan# 1069
Delta R.T. -0.006 min
Lab File: BN035489.D
Acq: 07 Dec 2024 14:24

Instrument :
BNA_N
ClientSampleId :
E1PKOMS

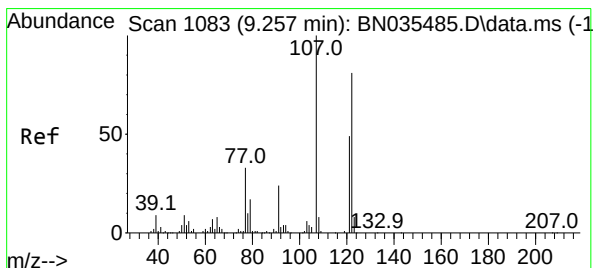
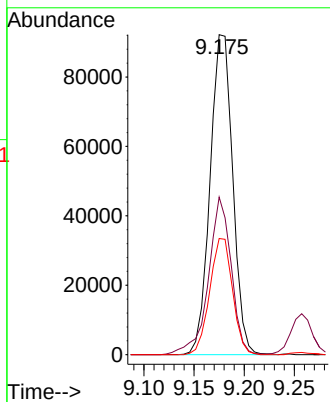
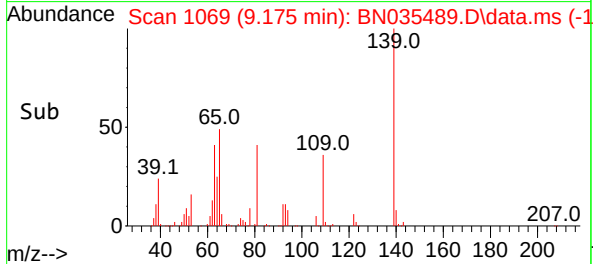


Tgt Ion:139 Resp: 144720
Ion Ratio Lower Upper
139 100
65 49.2 37.4 56.0
109 36.3 28.6 42.8

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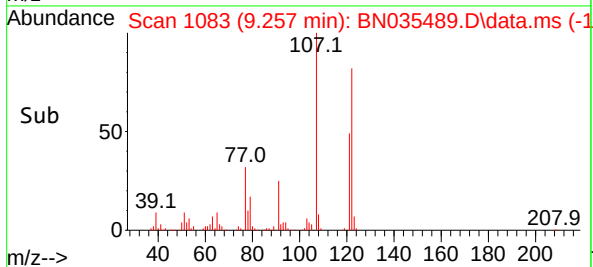
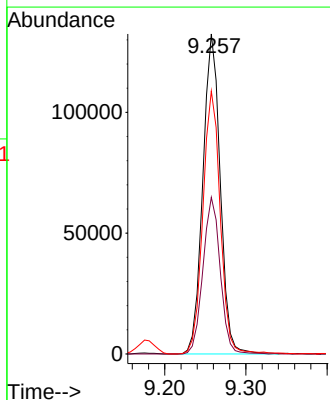
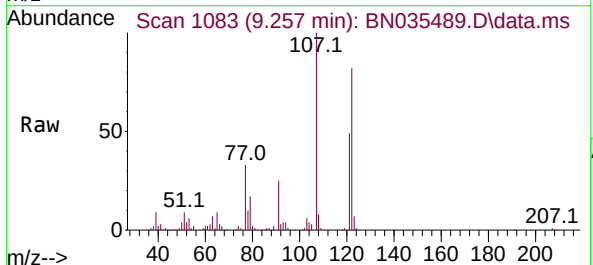
Reviewed By :Yogesh Patel 12/09/2024
Supervised By :mohammad ahmed 12/13/2024

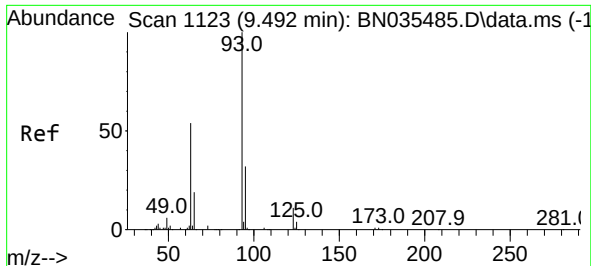
Supervised By :mohammad
ahmed
12/10/2024



#26
2,4-Dimethylphenol
Concen: 24.781 ng/ul
RT: 9.257 min Scan# 1083
Delta R.T. -0.006 min
Lab File: BN035489.D
Acq: 07 Dec 2024 14:24

Tgt Ion:107 Resp: 196999
Ion Ratio Lower Upper
107 100
121 48.9 38.1 57.1
122 82.1 63.8 95.6





#27

Bis(2-Chloroethoxy)methane

Concen: 32.363 ng/ul

RT: 9.493 min Scan# 1123

Delta R.T. -0.006 min

Lab File: BN035489.D

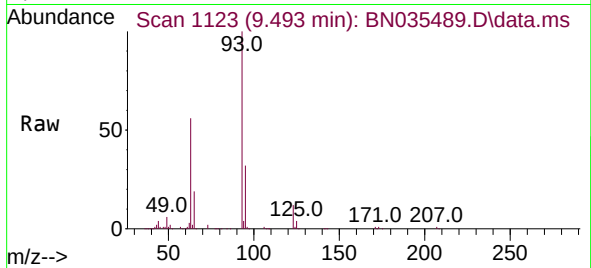
Acq: 07 Dec 2024 14:24

Instrument :

BNA_N

ClientSampleId :

E1PKOMS



Tgt Ion: 93 Resp: 300100

Ion Ratio Lower Upper

93 100

95 32.1 24.9 37.3

123 11.6 9.4 14.0

Manual Integrations

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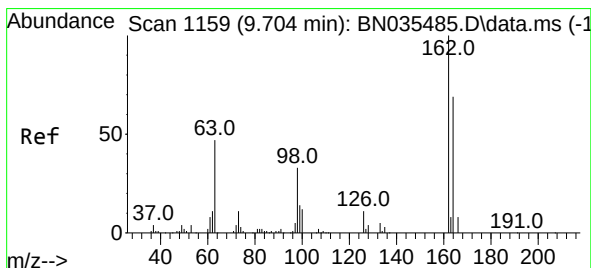
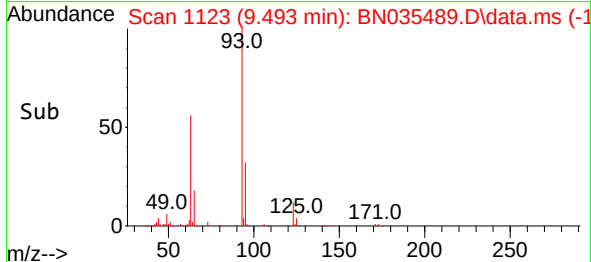
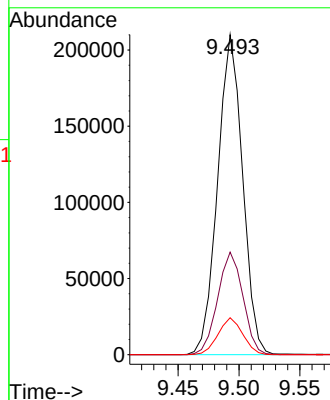
Reviewed By :Yogesh Patel 12/09/2024

Supervised By :mohammad ahmed 12/13/2024

Supervised By :mohammad

ahmed

12/10/2024



#29

2,4-Dichlorophenol

Concen: 32.978 ng/ul

RT: 9.704 min Scan# 1159

Delta R.T. -0.006 min

Lab File: BN035489.D

Acq: 07 Dec 2024 14:24

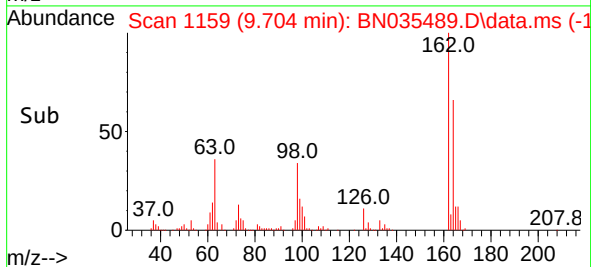
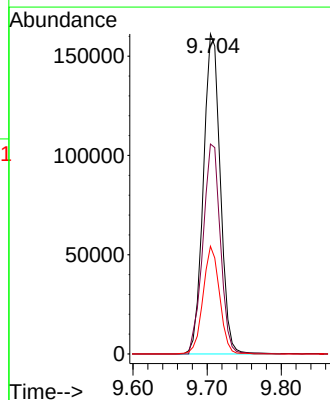
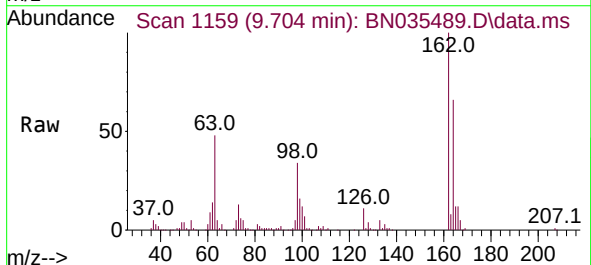
Tgt Ion:162 Resp: 255306

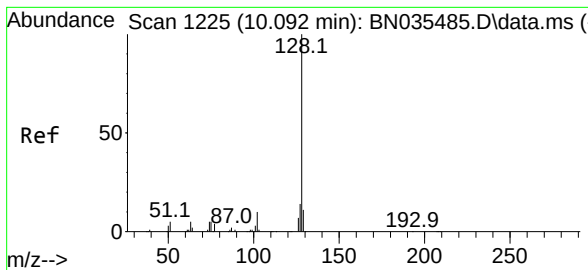
Ion Ratio Lower Upper

162 100

164 65.6 49.6 74.4

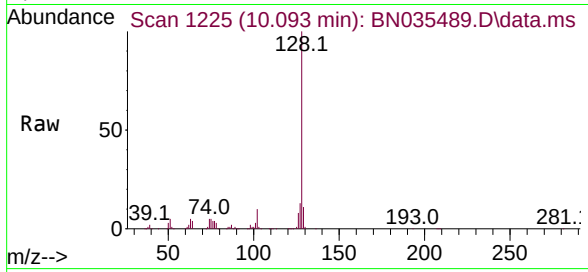
98 33.6 26.1 39.1





#30
Naphthalene
Concen: 31.357 ng/ul
RT: 10.093 min Scan# 1225
Delta R.T. -0.006 min
Lab File: BN035489.D
Acq: 07 Dec 2024 14:24

Instrument :
BNA_N
ClientSampleId :
E1PKOMS

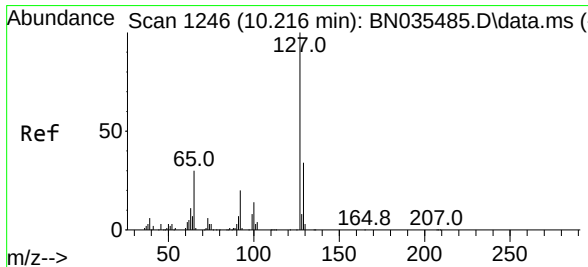
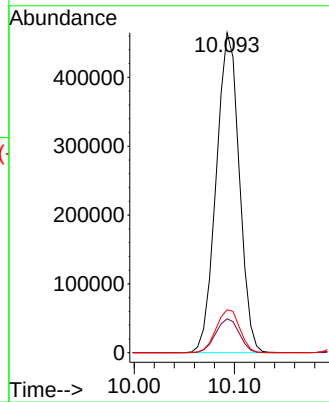
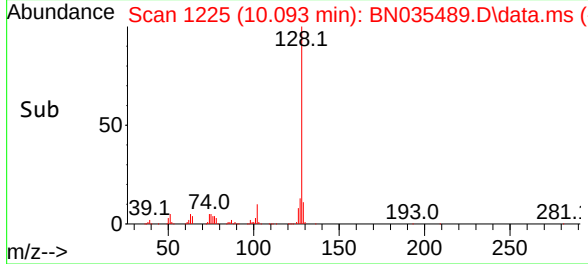


Tgt Ion:128 Resp: 741838
Ion Ratio Lower Upper
128 100
129 10.6 9.0 13.6
127 13.4 11.1 16.7

Manual Integrations
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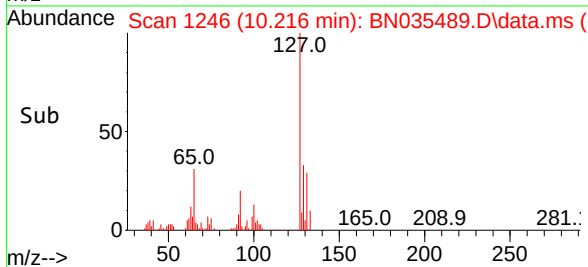
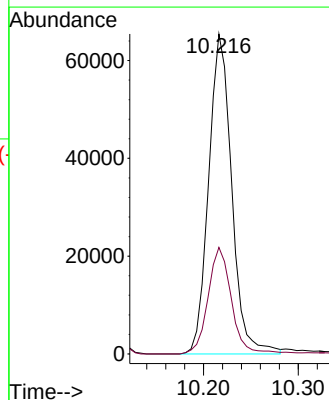
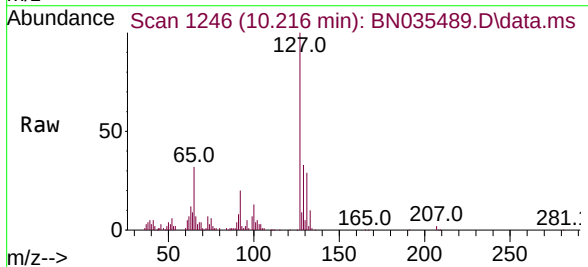
Reviewed By :Yogesh Patel 12/09/2024
Supervised By :mohammad ahmed 12/13/2024

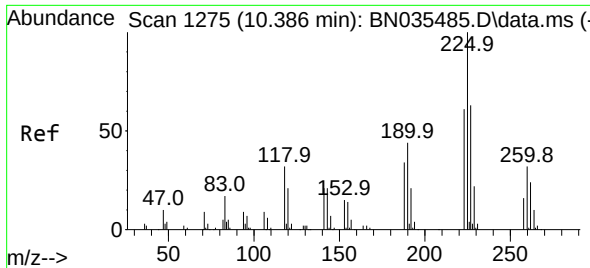
Supervised By :mohammad
ahmed
12/10/2024



#32
4-Chloroaniline
Concen: 12.227 ng/ul
RT: 10.216 min Scan# 1246
Delta R.T. -0.006 min
Lab File: BN035489.D
Acq: 07 Dec 2024 14:24

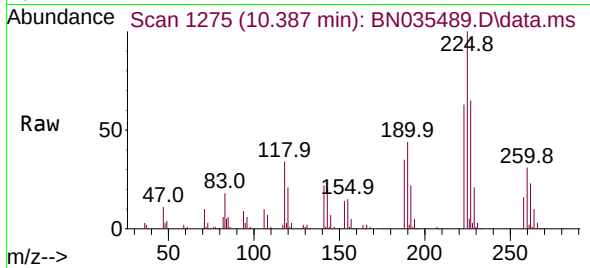
Tgt Ion:127 Resp: 110656
Ion Ratio Lower Upper
127 100
129 33.3 25.8 38.6





#33
Hexachlorobutadiene
Concen: 30.485 ng/ul
RT: 10.387 min Scan# 1380
Delta R.T. -0.006 min
Lab File: BN035489.D
Acq: 07 Dec 2024 14:24

Instrument :
BNA_N
ClientSampleId :
E1PK0MS

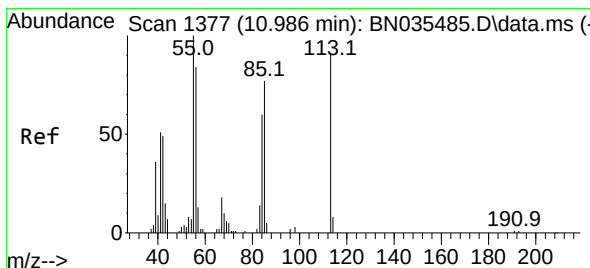
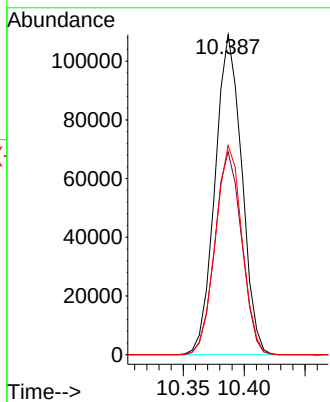
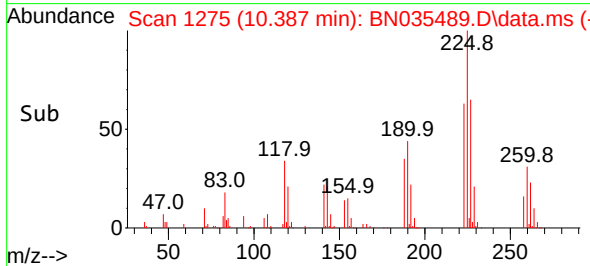


Tgt Ion:225 Resp: 16655
Ion Ratio Lower Upper
225 100
223 63.4 49.8 74.8
227 65.4 51.7 77.5

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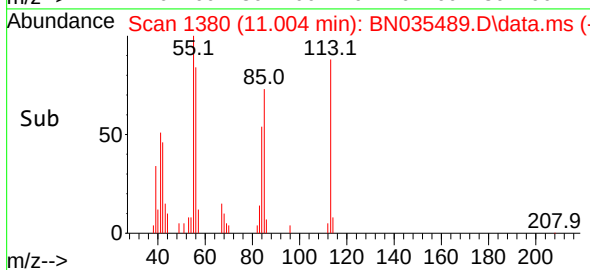
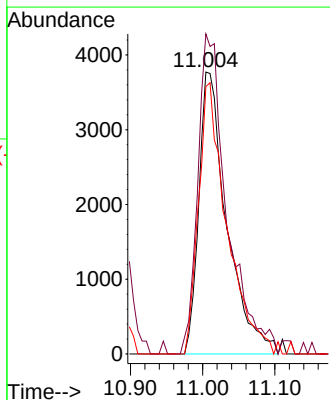
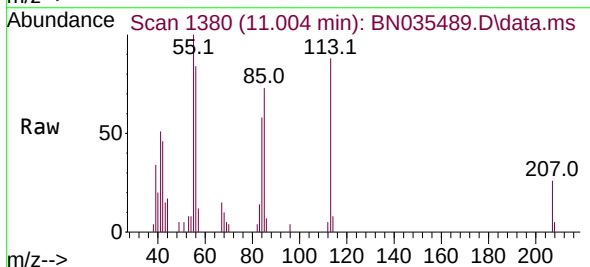
Reviewed By :Yogesh Patel 12/09/2024
Supervised By :mohammad ahmed 12/13/2024

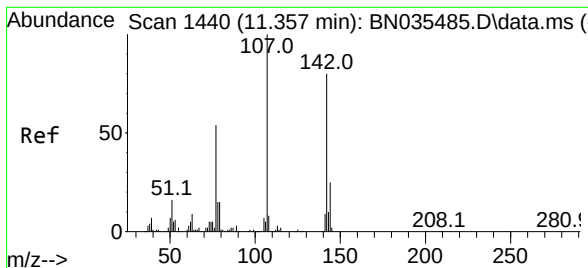
Supervised By :mohammad
ahmed
12/10/2024



#34
Caprolactam
Concen: 4.532 ng/ul m
RT: 11.004 min Scan# 1380
Delta R.T. 0.012 min
Lab File: BN035489.D
Acq: 07 Dec 2024 14:24

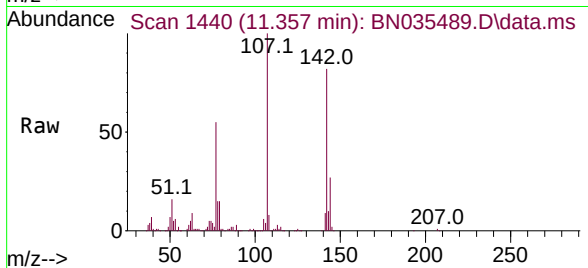
Tgt Ion:113 Resp: 10138
Ion Ratio Lower Upper
113 100
55 113.5 89.3 133.9
56 94.9 69.4 104.0





#35
4-Chloro-3-methylphenol
Concen: 32.032 ng/ul
RT: 11.357 min Scan# 1440
Delta R.T. -0.006 min
Lab File: BN035489.D
Acq: 07 Dec 2024 14:24

Instrument :
BNA_N
ClientSampleId :
E1PKOMS

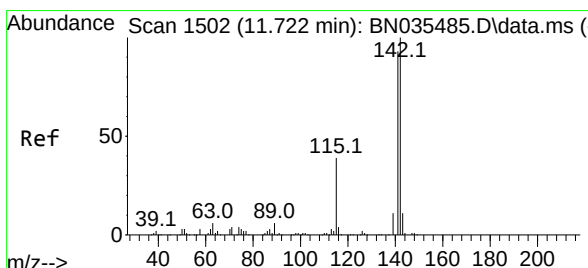
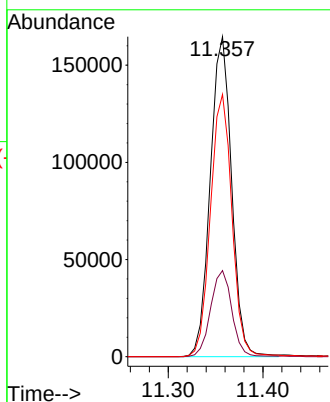
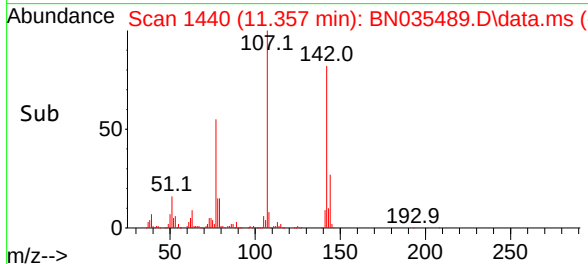


Tgt Ion:107 Resp: 25831
Ion Ratio Lower Upper
107 100
144 26.9 20.8 31.2
142 81.9 63.4 95.2

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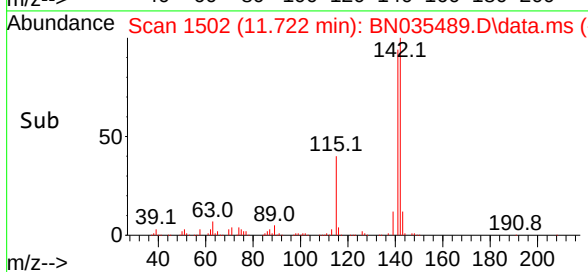
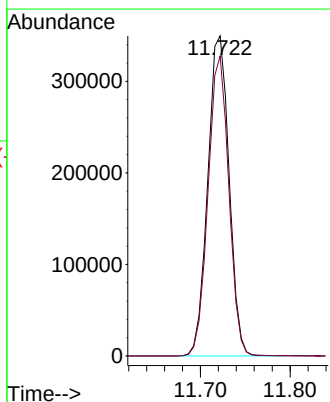
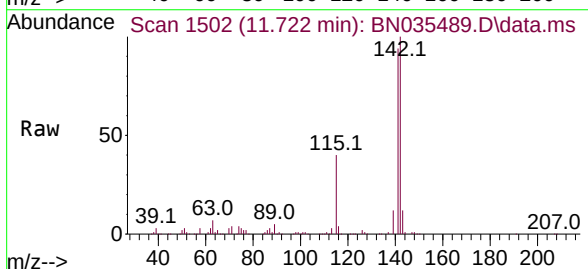
Reviewed By :Yogesh Patel 12/09/2024
Supervised By :mohammad ahmed 12/13/2024

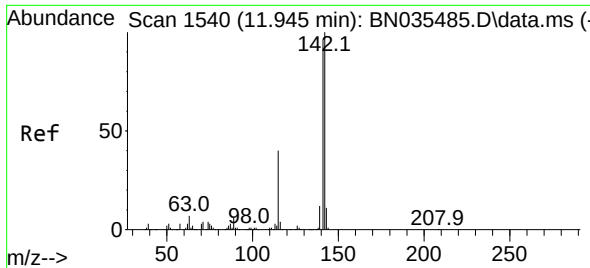
Supervised By :mohammad
ahmed
12/10/2024



#36
2-Methylnaphthalene
Concen: 32.722 ng/ul
RT: 11.722 min Scan# 1502
Delta R.T. -0.006 min
Lab File: BN035489.D
Acq: 07 Dec 2024 14:24

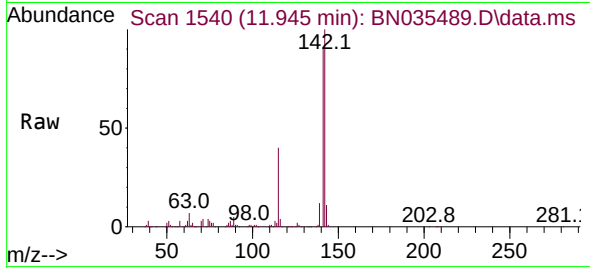
Tgt Ion:142 Resp: 576467
Ion Ratio Lower Upper
142 100
141 93.7 71.2 106.8





#37
1-Methylnaphthalene
Concen: 31.886 ng/ul
RT: 11.945 min Scan# 1540
Delta R.T. -0.006 min
Lab File: BN035489.D
Acq: 07 Dec 2024 14:24

Instrument :
BNA_N
ClientSampleId :
E1PKOMS

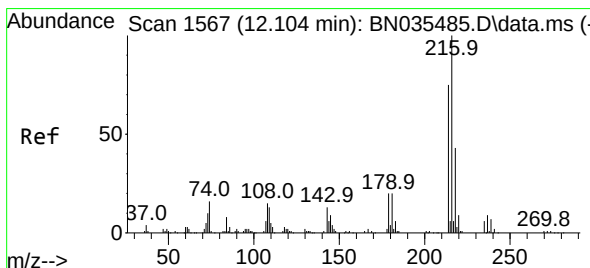
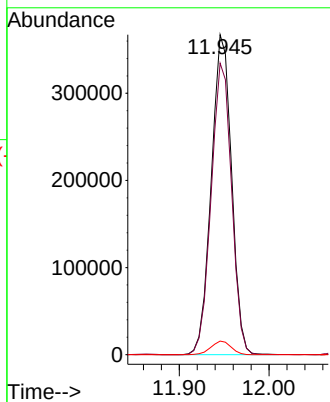
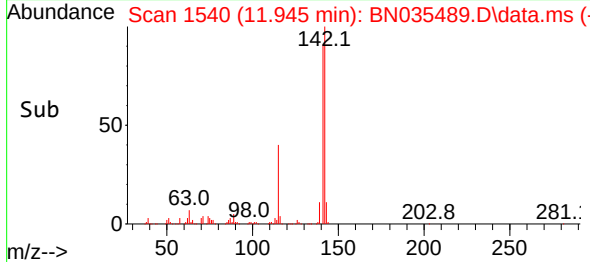


Tgt Ion:142 Resp: 57586
Ion Ratio Lower Upper
142 100
141 91.1 72.6 108.8
116 4.2 3.1 4.7

Manual Integrations
APPROVED

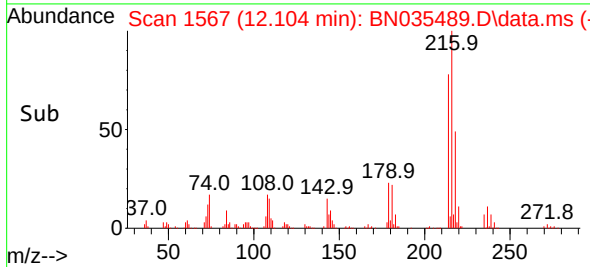
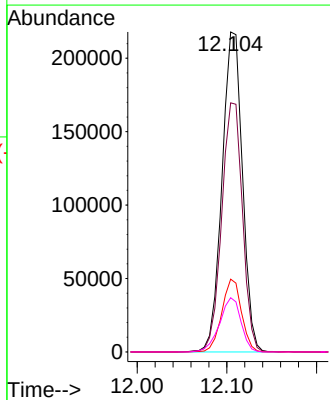
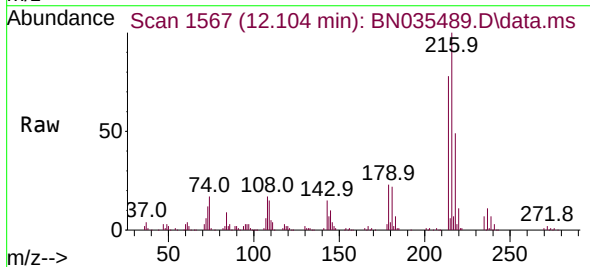
Reviewed By :Yogesh Patel 12/09/2024
Supervised By :mohammad ahmed 12/13/2024

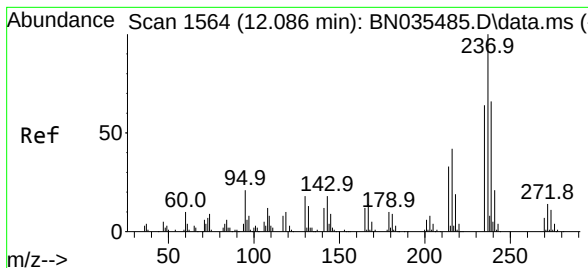
Supervised By :mohammad
ahmed
12/10/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 31.253 ng/ul
RT: 12.104 min Scan# 1567
Delta R.T. -0.006 min
Lab File: BN035489.D
Acq: 07 Dec 2024 14:24

Tgt Ion:216 Resp: 345071
Ion Ratio Lower Upper
216 100
214 77.8 63.1 94.7
179 22.7 18.1 27.1
108 17.0 13.4 20.2





#40

Hexachlorocyclopentadiene

Concen: 27.171 ng/ul

RT: 12.087 min Scan# 1564

Delta R.T. -0.012 min

Lab File: BN035489.D

Acq: 07 Dec 2024 14:24

Instrument :

BNA_N

ClientSampleId :

E1PKOMS

Tgt Ion:237 Resp: 15071

Ion	Ratio	Lower	Upper
237	100		
235	61.8	47.0	70.4
272	11.9	9.6	14.4

Manual Integrations

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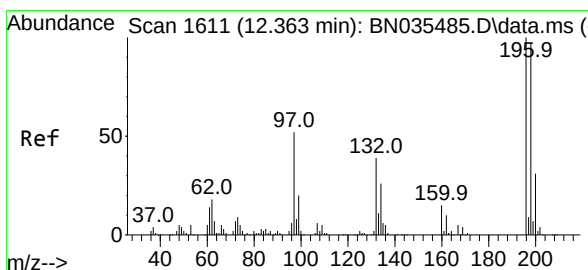
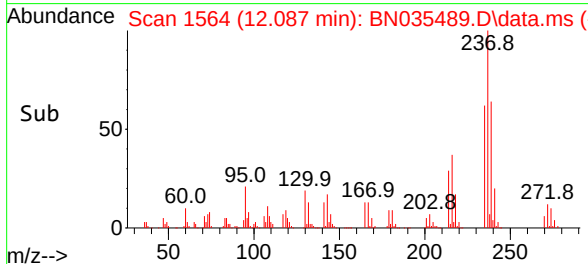
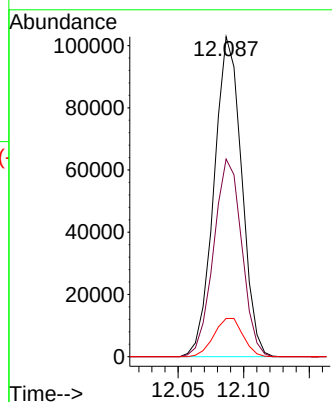
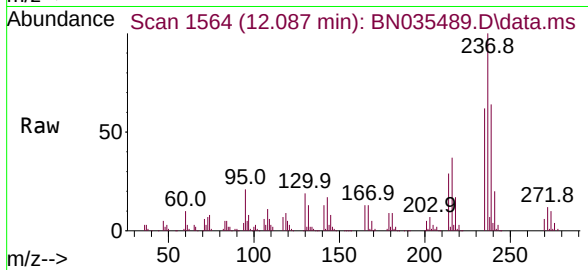
Reviewed By :Yogesh Patel 12/09/2024

Supervised By :mohammad ahmed 12/13/2024

Supervised By :mohammad

ahmed

12/10/2024



#41

2,4,6-Trichlorophenol

Concen: 33.276 ng/ul

RT: 12.363 min Scan# 1611

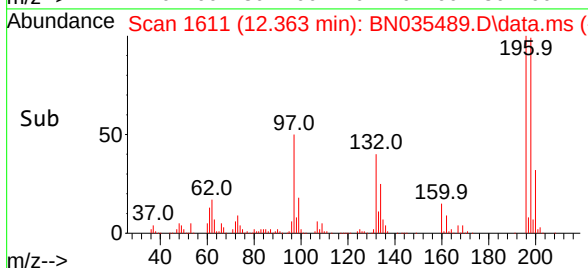
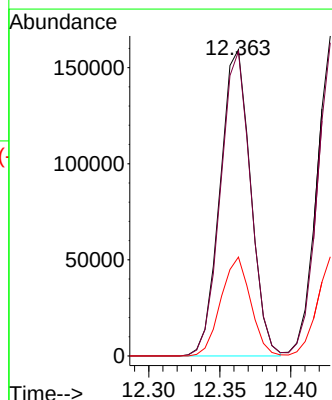
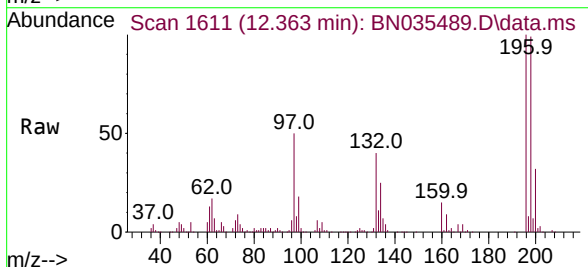
Delta R.T. -0.006 min

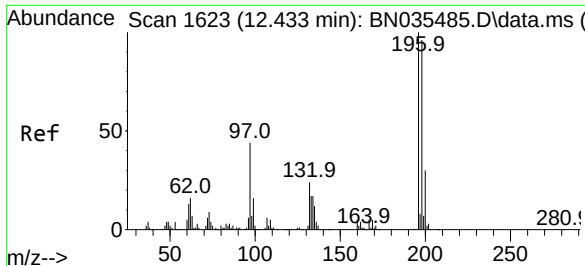
Lab File: BN035489.D

Acq: 07 Dec 2024 14:24

Tgt Ion:196 Resp: 238260

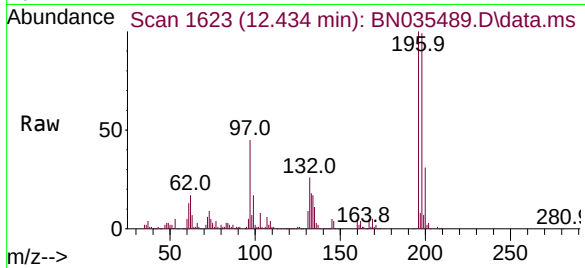
Ion	Ratio	Lower	Upper
196	100		
198	99.4	80.3	120.5
200	32.2	28.2	42.2





#42
2,4,5-Trichlorophenol
Concen: 33.541 ng/ul
RT: 12.434 min Scan# 1623
Delta R.T. -0.006 min
Lab File: BN035489.D
Acq: 07 Dec 2024 14:24

Instrument :
BNA_N
ClientSampleId :
E1PKOMS

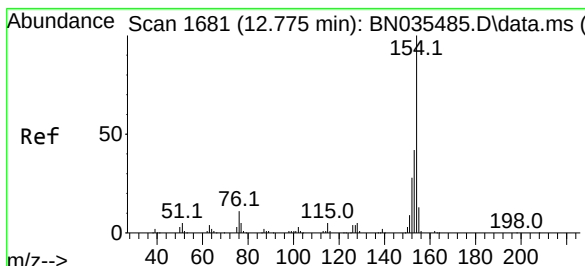
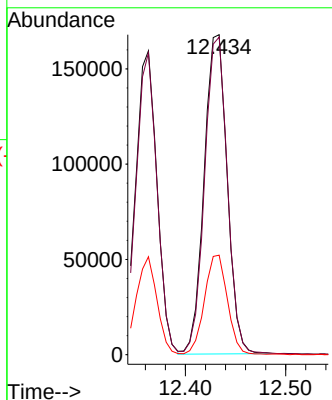
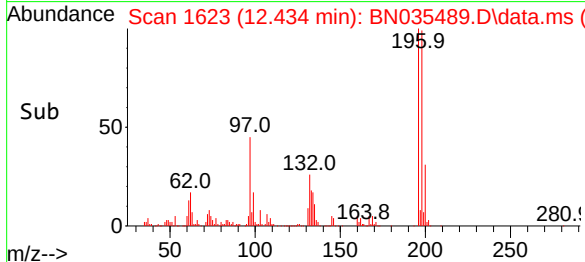


Tgt Ion:196 Resp: 26757
Ion Ratio Lower Upper
196 100
198 99.3 77.6 116.4
200 31.1 23.5 35.3

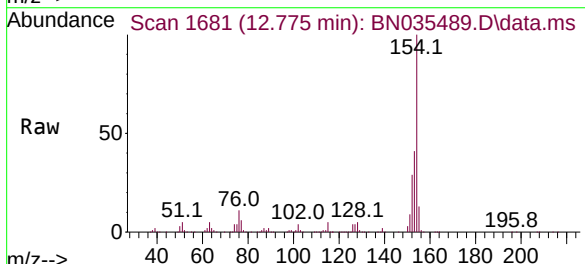
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/09/2024
Supervised By :mohammad ahmed 12/13/2024

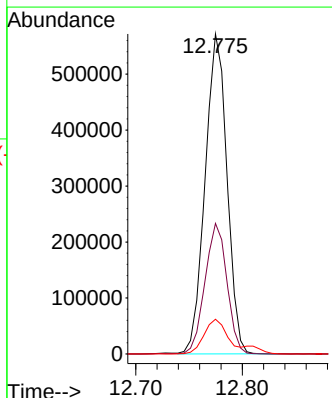
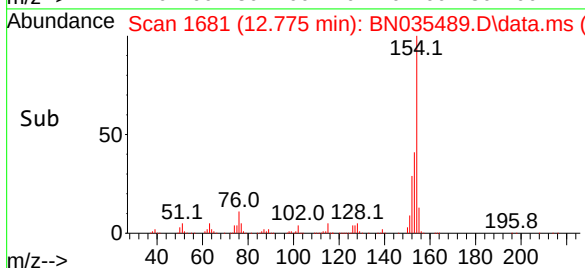
Supervised By :mohammad
ahmed
12/10/2024

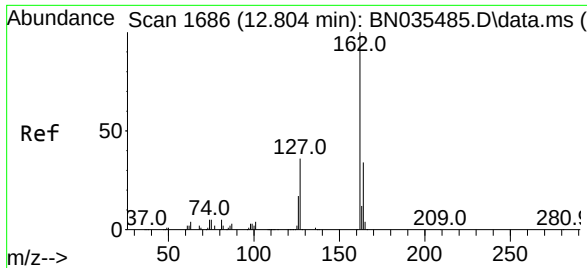


#43
1,1'-Biphenyl
Concen: 31.592 ng/ul
RT: 12.775 min Scan# 1681
Delta R.T. -0.006 min
Lab File: BN035489.D
Acq: 07 Dec 2024 14:24



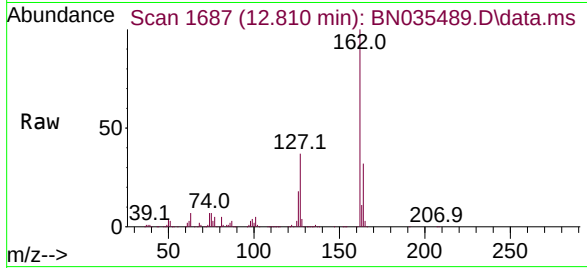
Tgt Ion:154 Resp: 816866
Ion Ratio Lower Upper
154 100
153 40.8 34.9 52.3
76 10.8 9.3 13.9





#44
2-Chloronaphthalene
Concen: 31.684 ng/ul
RT: 12.810 min Scan# 1686
Delta R.T. -0.006 min
Lab File: BN035489.D
Acq: 07 Dec 2024 14:24

Instrument :
BNA_N
ClientSampleId :
E1PKOMS

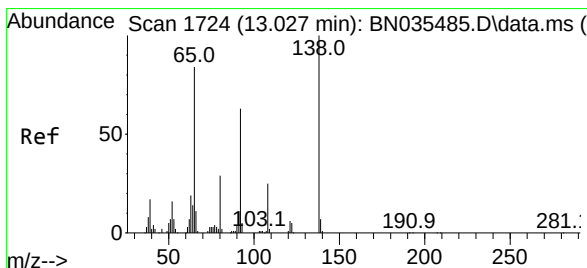
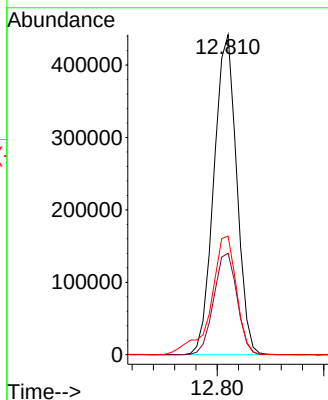
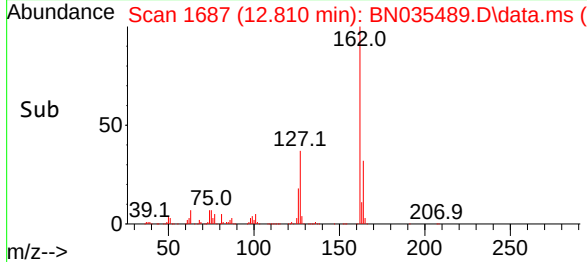


Tgt Ion:162 Resp: 655279
Ion Ratio Lower Upper
162 100
164 31.7 25.4 38.0
127 37.1 29.9 44.9

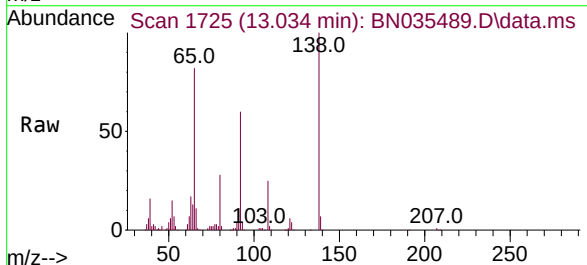
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/09/2024
Supervised By :mohammad ahmed 12/13/2024

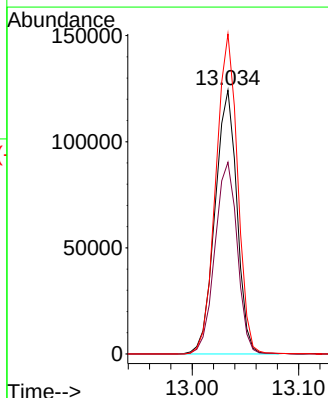
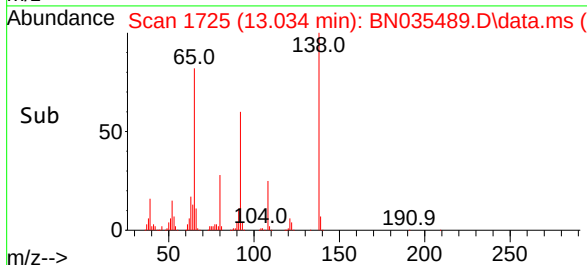
Supervised By :mohammad
ahmed
12/10/2024

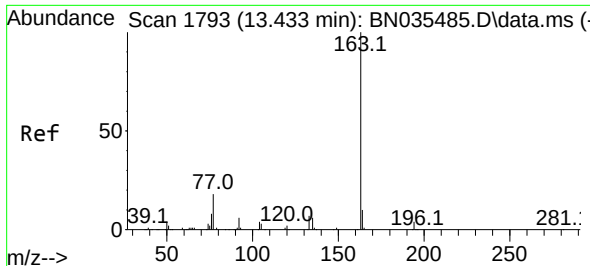


#45
2-Nitroaniline
Concen: 43.671 ng/ul
RT: 13.034 min Scan# 1725
Delta R.T. -0.000 min
Lab File: BN035489.D
Acq: 07 Dec 2024 14:24



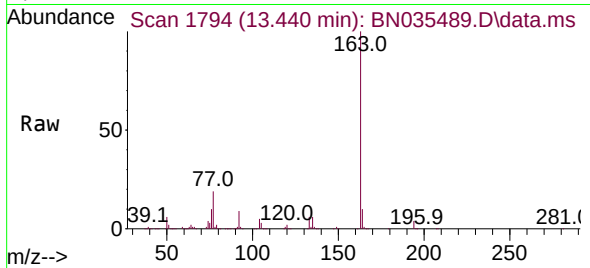
Tgt Ion: 65 Resp: 177516
Ion Ratio Lower Upper
65 100
92 72.7 58.7 88.1
138 121.3 91.0 136.6





#47
Dimethylphthalate
Concen: 34.812 ng/ul
RT: 13.440 min Scan# 1794
Delta R.T. -0.000 min
Lab File: BN035489.D
Acq: 07 Dec 2024 14:24

Instrument :
BNA_N
ClientSampleId :
E1PKOMS

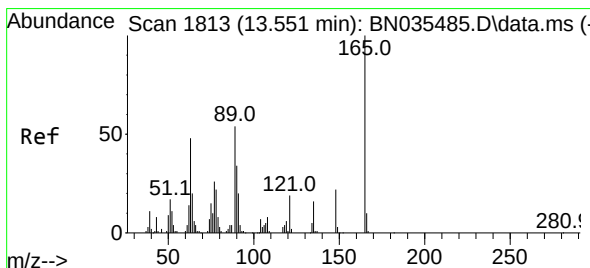
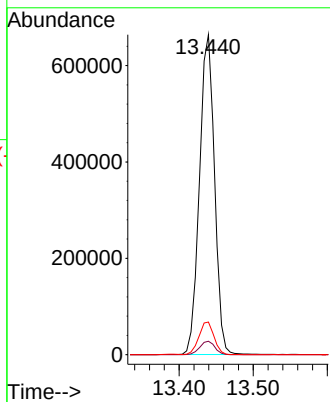
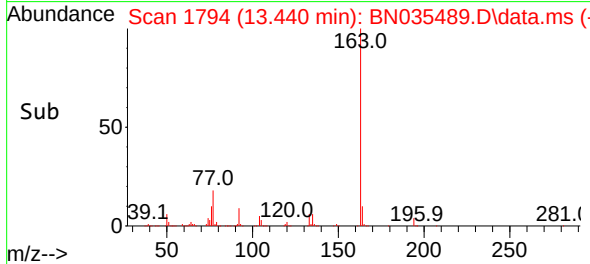


Tgt Ion:163 Resp: 936884
Ion Ratio Lower Upper
163 100
194 4.2 3.4 5.0
164 10.2 8.5 12.7

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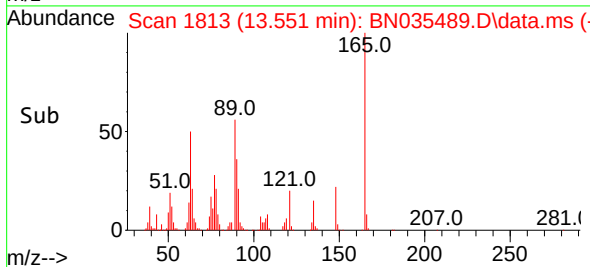
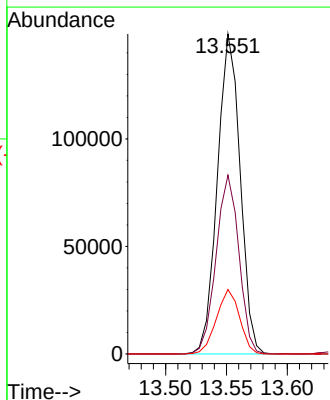
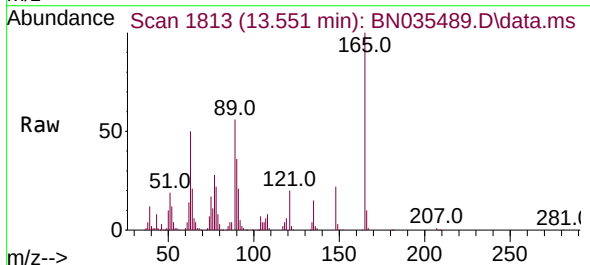
Reviewed By :Yogesh Patel 12/09/2024
Supervised By :mohammad ahmed 12/13/2024

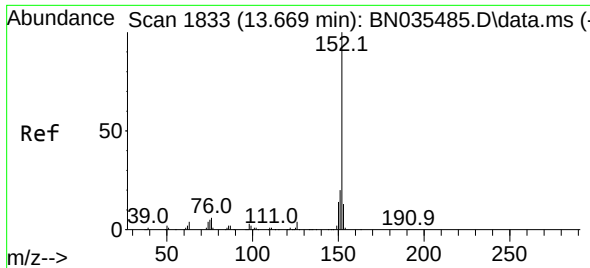
Supervised By :mohammad
ahmed
12/10/2024



#48
2,6-Dinitrotoluene
Concen: 43.194 ng/ul
RT: 13.551 min Scan# 1813
Delta R.T. -0.006 min
Lab File: BN035489.D
Acq: 07 Dec 2024 14:24

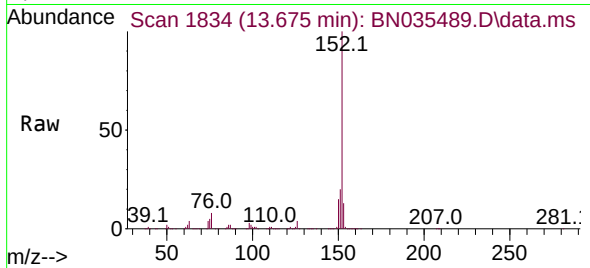
Tgt Ion:165 Resp: 193750
Ion Ratio Lower Upper
165 100
89 55.9 42.9 64.3
121 20.1 16.1 24.1





#50
Acenaphthylene
Concen: 32.431 ng/ul
RT: 13.675 min Scan# 1833
Delta R.T. -0.000 min
Lab File: BN035489.D
Acq: 07 Dec 2024 14:24

Instrument :
BNA_N
ClientSampleId :
E1PKOMS

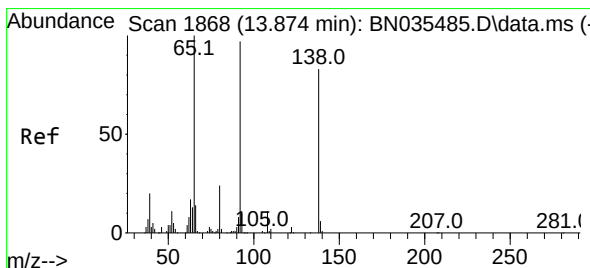
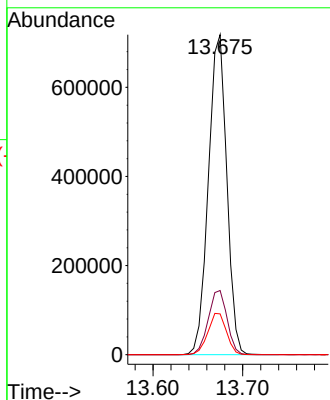
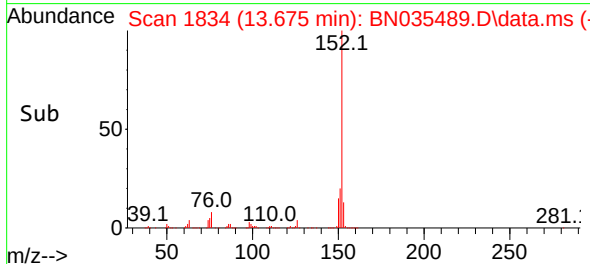


Tgt Ion:152 Resp: 102123
Ion Ratio Lower Upper
152 100
151 20.1 16.9 25.3
153 12.8 10.7 16.1

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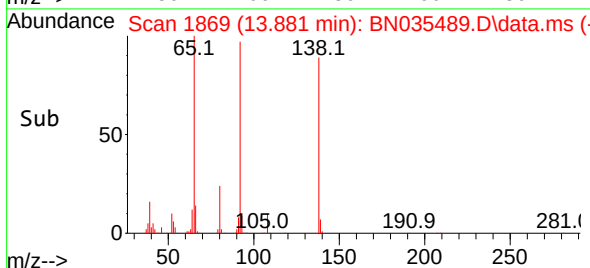
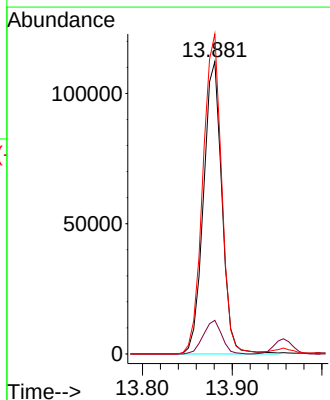
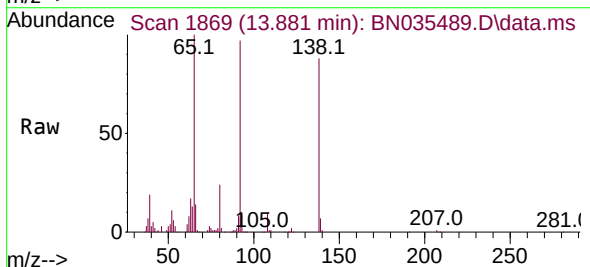
Reviewed By :Yogesh Patel 12/09/2024
Supervised By :mohammad ahmed 12/13/2024

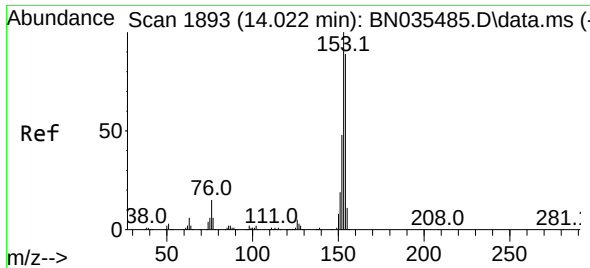
Supervised By :mohammad
ahmed
12/10/2024



#51
3-Nitroaniline
Concen: 34.437 ng/ul
RT: 13.881 min Scan# 1869
Delta R.T. -0.000 min
Lab File: BN035489.D
Acq: 07 Dec 2024 14:24

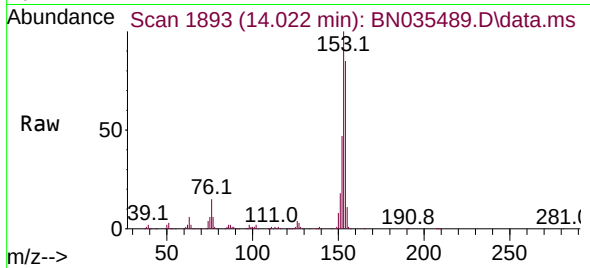
Tgt Ion:138 Resp: 159980
Ion Ratio Lower Upper
138 100
108 11.5 8.9 13.3
92 109.5 88.1 132.1





#52
Acenaphthene
Concen: 33.211 ng/ul
RT: 14.022 min Scan# 1893
Delta R.T. -0.006 min
Lab File: BN035489.D
Acq: 07 Dec 2024 14:24

Instrument :
BNA_N
ClientSampleId :
E1PKOMS

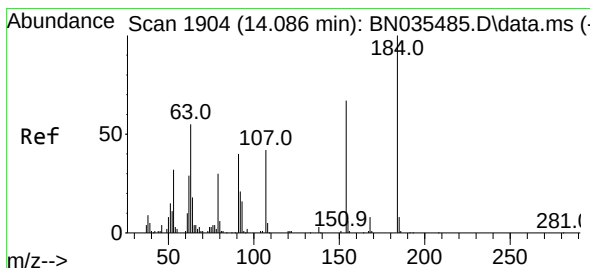
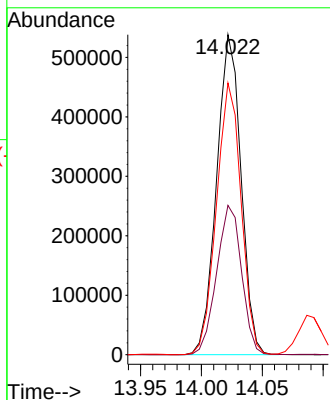
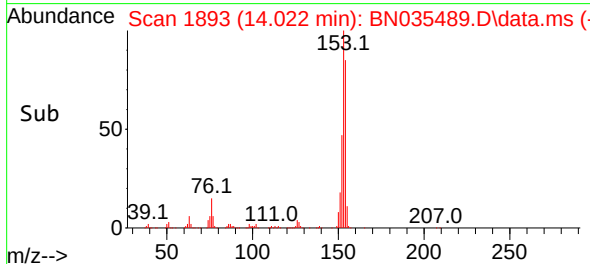


Tgt Ion:153 Resp: 752723
Ion Ratio Lower Upper
153 100
152 46.7 37.4 56.0
154 84.9 68.5 102.7

Manual Integrations
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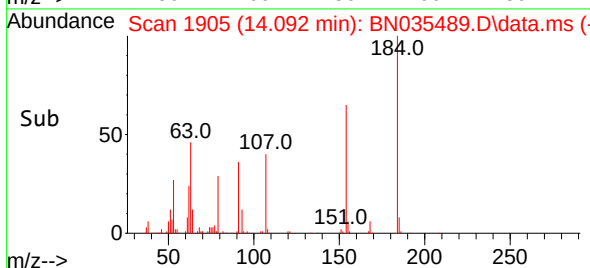
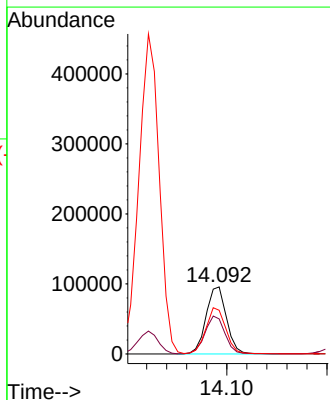
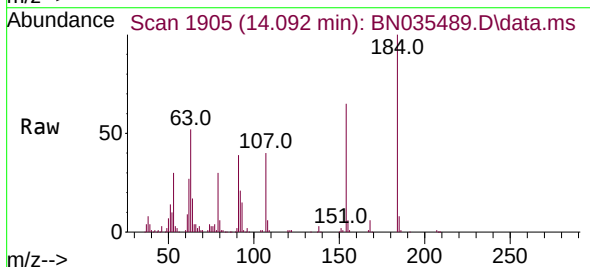
Reviewed By :Yogesh Patel 12/09/2024
Supervised By :mohammad ahmed 12/13/2024

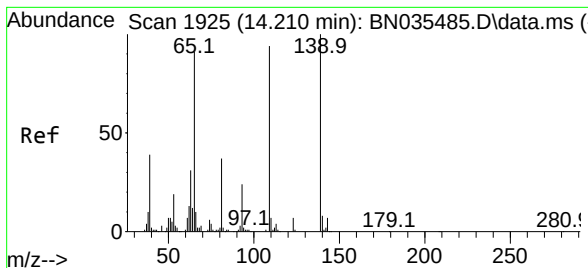
Supervised By :mohammad
ahmed
12/10/2024



#53
2,4-Dinitrophenol
Concen: 43.241 ng/ul
RT: 14.092 min Scan# 1905
Delta R.T. -0.000 min
Lab File: BN035489.D
Acq: 07 Dec 2024 14:24

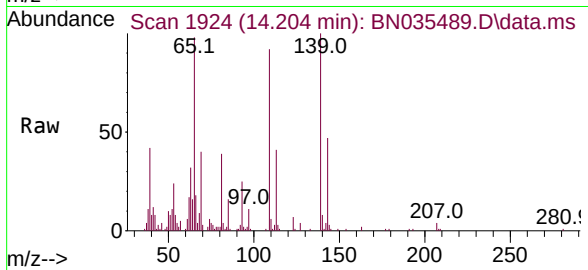
Tgt Ion:184 Resp: 135480
Ion Ratio Lower Upper
184 100
63 52.3 43.8 65.8
154 65.3 56.6 84.8





#55
4-Nitrophenol
Concen: 10.119 ng/ul
RT: 14.204 min Scan# 1924
Delta R.T. -0.006 min
Lab File: BN035489.D
Acq: 07 Dec 2024 14:24

Instrument :
BNA_N
ClientSampleId :
E1PKOMS

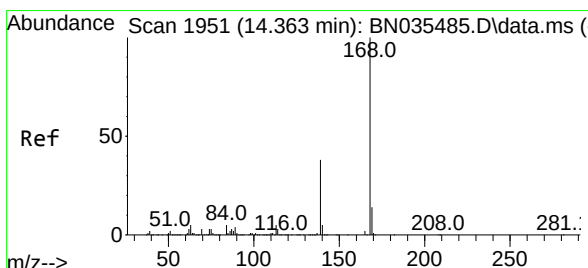
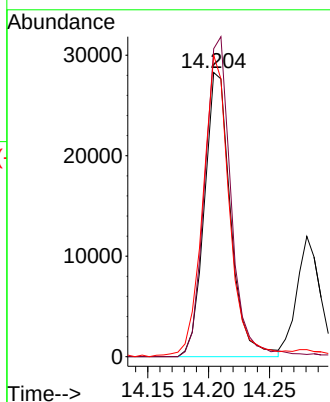
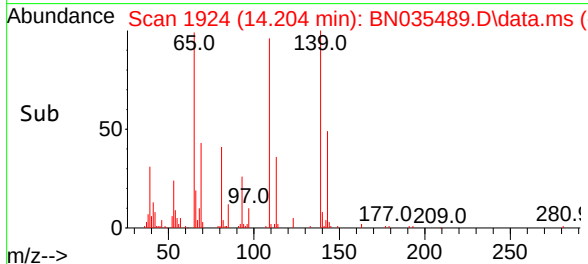


Tgt Ion:109 Resp: 42338
Ion Ratio Lower Upper
109 100
139 108.3 94.9 142.3
65 106.0 83.5 125.3

Manual Integrations
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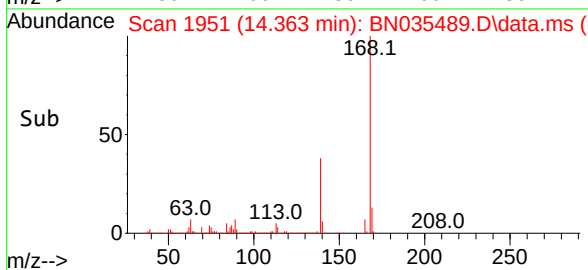
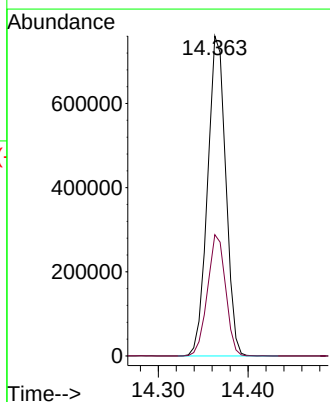
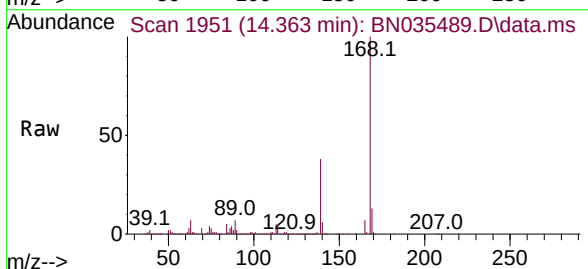
Reviewed By :Yogesh Patel 12/09/2024
Supervised By :mohammad ahmed 12/13/2024

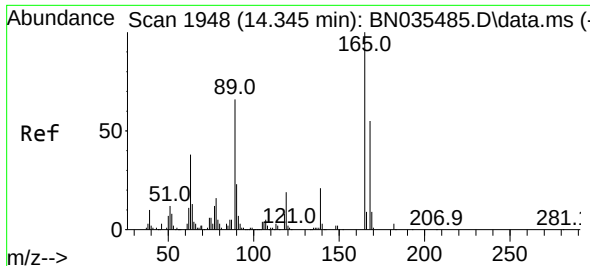
Supervised By :mohammad
ahmed
12/10/2024



#56
Dibenzofuran
Concen: 33.171 ng/ul
RT: 14.363 min Scan# 1951
Delta R.T. -0.006 min
Lab File: BN035489.D
Acq: 07 Dec 2024 14:24

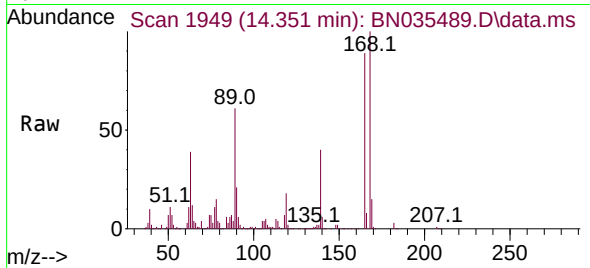
Tgt Ion:168 Resp: 1068947
Ion Ratio Lower Upper
168 100
139 37.9 31.4 47.0





#57
2,4-Dinitrotoluene
Concen: 41.591 ng/ul
RT: 14.351 min Scan# 1949
Delta R.T. -0.000 min
Lab File: BN035489.D
Acq: 07 Dec 2024 14:24

Instrument :
BNA_N
ClientSampleId :
E1PKOMS

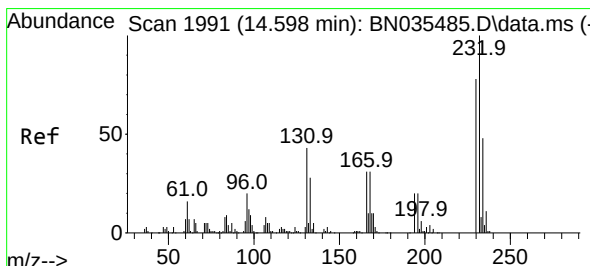
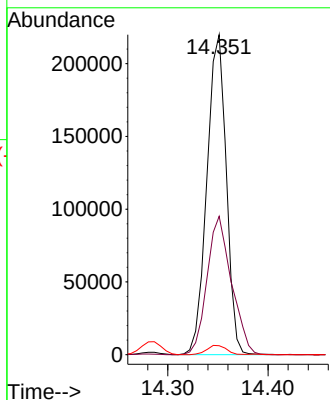
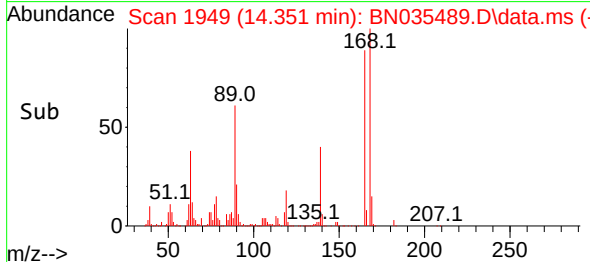


Tgt Ion:165 Resp: 29604
Ion Ratio Lower Upper
165 100
63 43.2 30.0 45.0
182 2.8 2.5 3.7

Manual Integrations
APPROVED

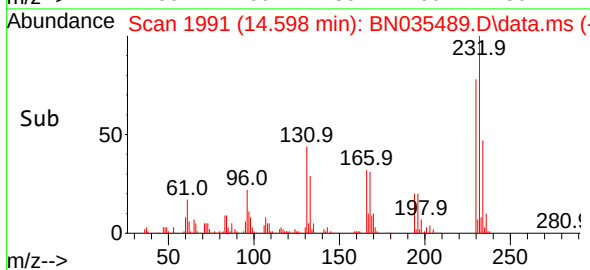
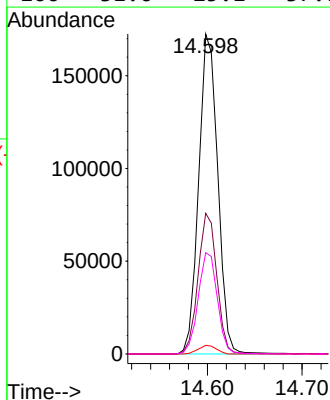
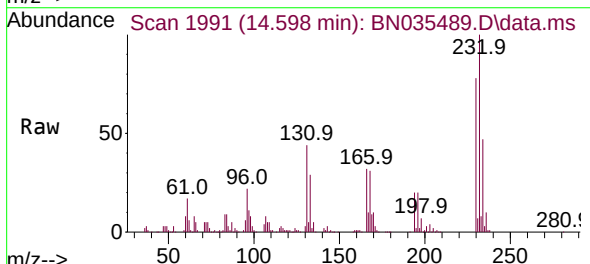
Reviewed By :Yogesh Patel 12/09/2024
Supervised By :mohammad ahmed 12/13/2024

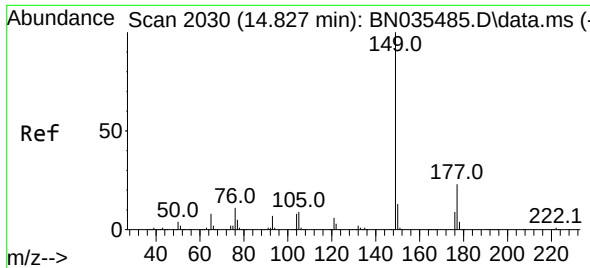
Supervised By :mohammad
ahmed
12/10/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 34.781 ng/ul
RT: 14.598 min Scan# 1991
Delta R.T. -0.006 min
Lab File: BN035489.D
Acq: 07 Dec 2024 14:24

Tgt Ion:232 Resp: 241710
Ion Ratio Lower Upper
232 100
131 43.9 35.2 52.8
130 2.7 2.4 3.6
166 31.6 25.1 37.7





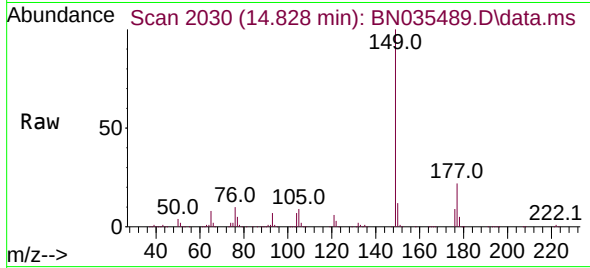
#59
Diethylphthalate
Concen: 36.555 ng/ul
RT: 14.828 min Scan# 2030
Delta R.T. -0.006 min
Lab File: BN035489.D
Acq: 07 Dec 2024 14:24

Instrument :

BNA_N

ClientSampleId :

E1PKOMS



Tgt Ion:149 Resp: 961486
Ion Ratio Lower Upper
149 100
177 21.8 18.2 27.4
150 12.3 9.7 14.5

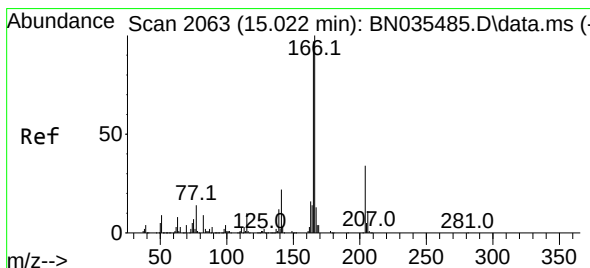
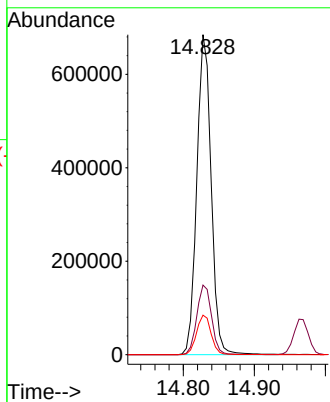
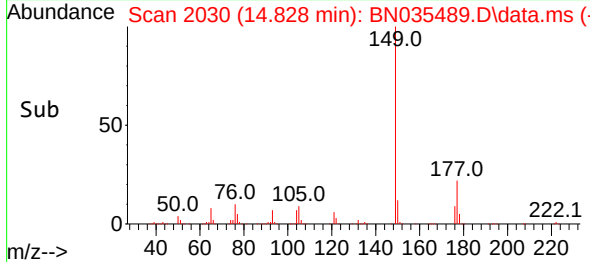
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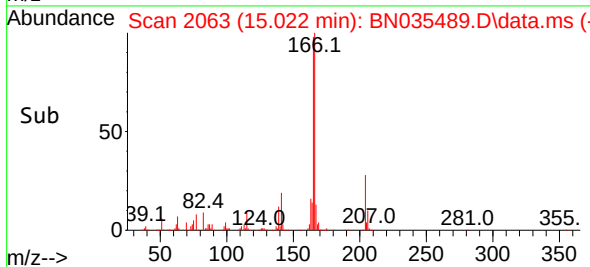
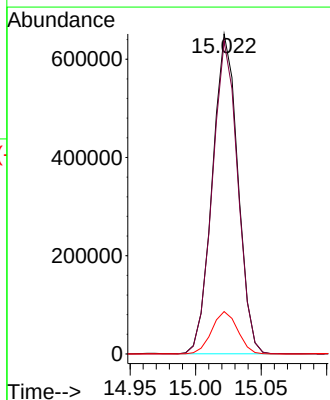
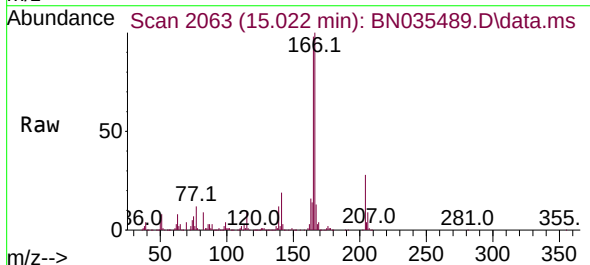
Supervised By :mohammad ahmed 12/13/2024

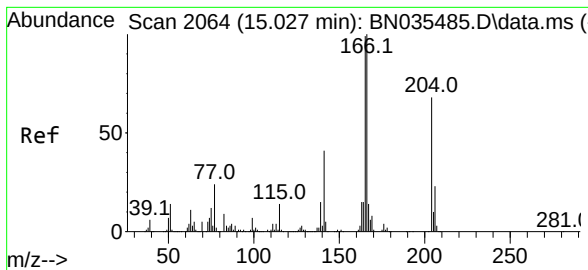
Supervised By :mohammad
ahmed
12/10/2024



#61
Fluorene
Concen: 33.861 ng/ul
RT: 15.022 min Scan# 2063
Delta R.T. -0.006 min
Lab File: BN035489.D
Acq: 07 Dec 2024 14:24

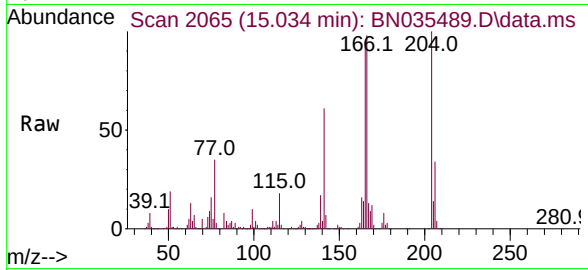
Tgt Ion:166 Resp: 879055
Ion Ratio Lower Upper
166 100
165 97.7 77.7 116.5
167 13.2 10.3 15.5





#62
4-Chlorophenyl-phenylether
Concen: 32.913 ng/ul
RT: 15.034 min Scan# 2064
Delta R.T. -0.000 min
Lab File: BN035489.D
Acq: 07 Dec 2024 14:24

Instrument :
BNA_N
ClientSampleId :
E1PKOMS

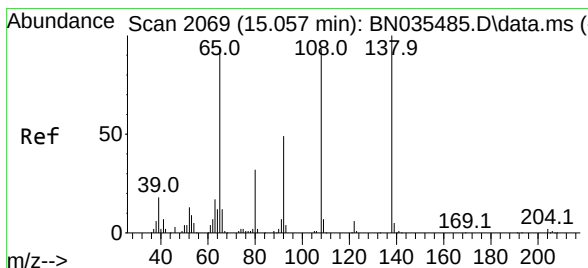
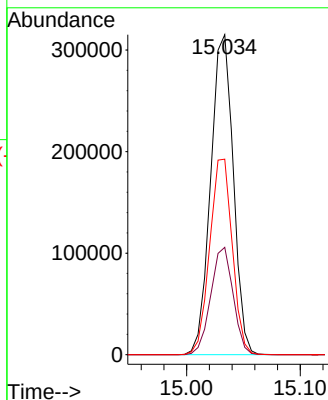
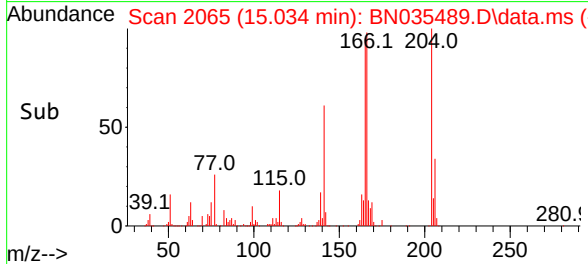


Tgt Ion:204 Resp: 436570
Ion Ratio Lower Upper
204 100
206 33.6 25.7 38.5
141 61.1 47.6 71.4

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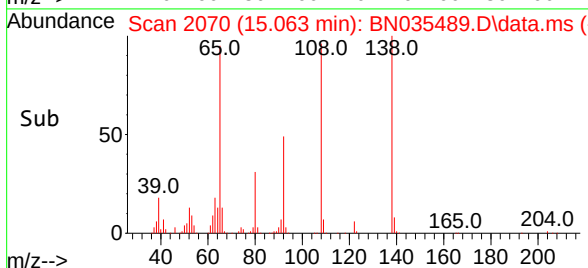
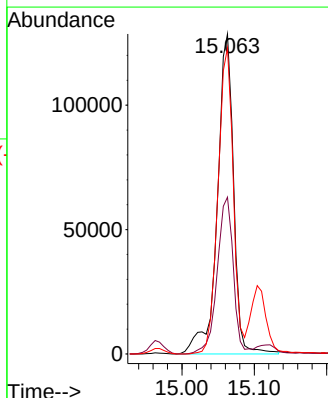
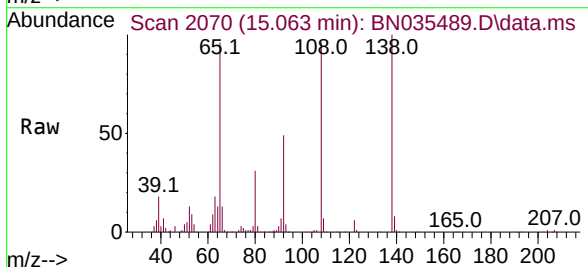
Reviewed By :Yogesh Patel 12/09/2024
Supervised By :mohammad ahmed 12/13/2024

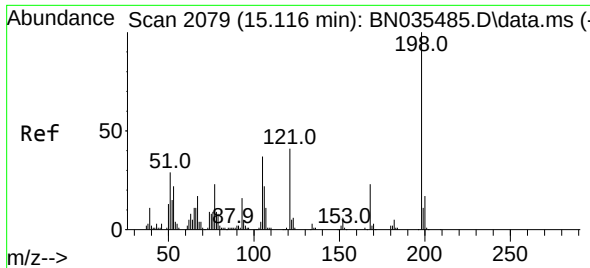
Supervised By :mohammad
ahmed
12/10/2024



#63
4-Nitroaniline
Concen: 44.717 ng/ul m
RT: 15.063 min Scan# 2070
Delta R.T. 0.006 min
Lab File: BN035489.D
Acq: 07 Dec 2024 14:24

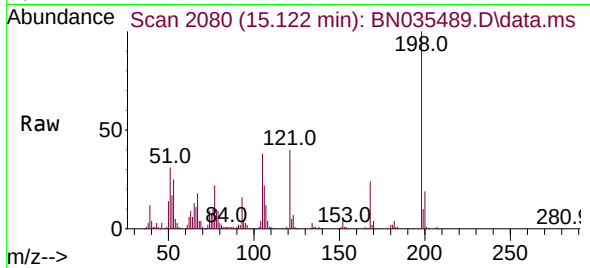
Tgt Ion:138 Resp: 201470
Ion Ratio Lower Upper
138 100
92 49.0 41.2 61.8
108 95.6 75.2 112.8





#66
4,6-Dinitro-2-methylphenol
Concen: 42.880 ng/ul
RT: 15.122 min Scan# 2079
Delta R.T. -0.000 min
Lab File: BN035489.D
Acq: 07 Dec 2024 14:24

Instrument :
BNA_N
ClientSampleId :
E1PKOMS

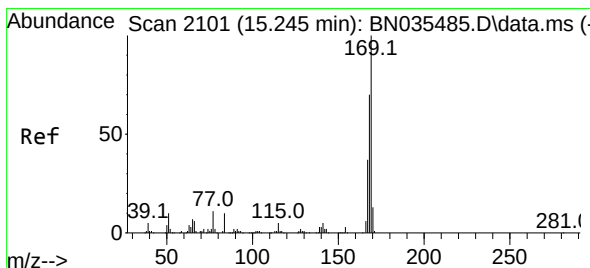
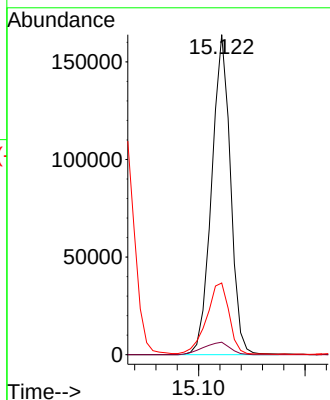
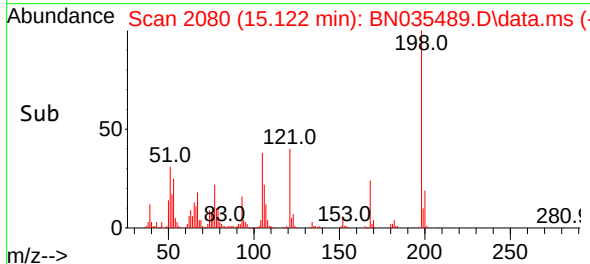


Tgt Ion:198 Resp: 200590
Ion Ratio Lower Upper
198 100
182 3.9 4.4 6.6
77 22.4 17.5 26.3

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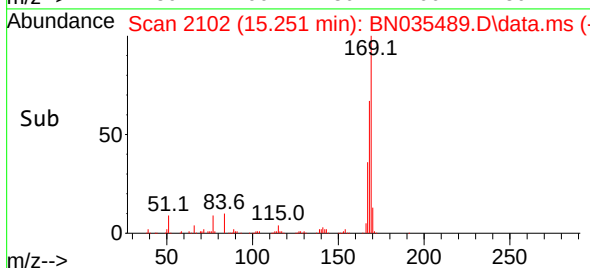
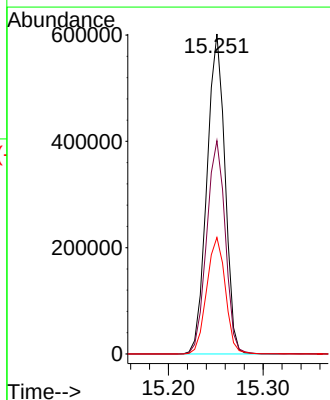
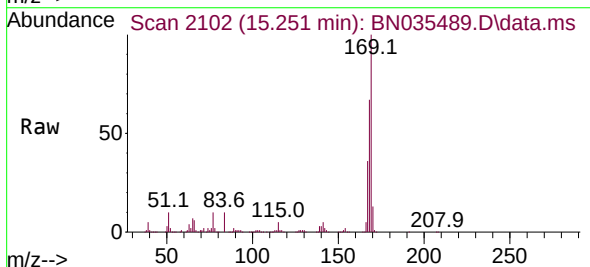
Reviewed By :Yogesh Patel 12/09/2024
Supervised By :mohammad ahmed 12/13/2024

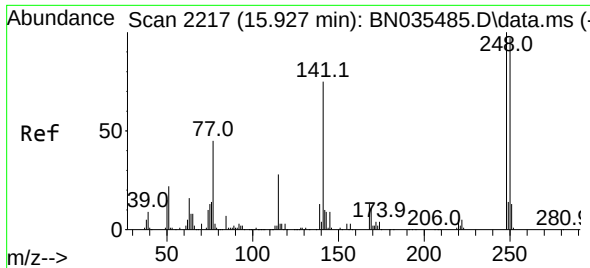
Supervised By :mohammad
ahmed
12/10/2024



#67
N-Nitrosodiphenylamine
Concen: 36.655 ng/ul
RT: 15.251 min Scan# 2102
Delta R.T. -0.000 min
Lab File: BN035489.D
Acq: 07 Dec 2024 14:24

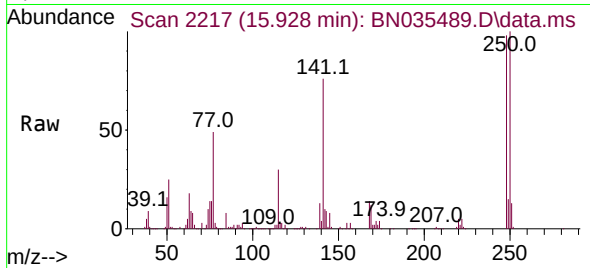
Tgt Ion:169 Resp: 797216
Ion Ratio Lower Upper
169 100
168 66.7 55.5 83.3
167 36.4 29.3 43.9





#68
4-Bromophenyl-phenylether
Concen: 37.021 ng/ul
RT: 15.928 min Scan# 211
Delta R.T. -0.006 min
Lab File: BN035489.D
Acq: 07 Dec 2024 14:24

Instrument :
BNA_N
ClientSampleId :
E1PKOMS

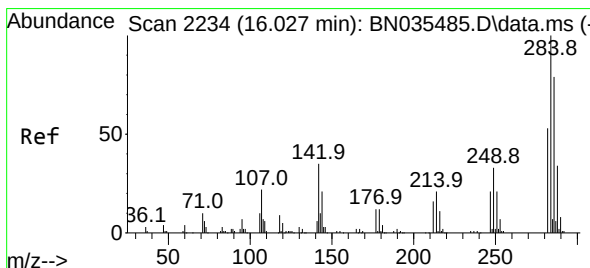
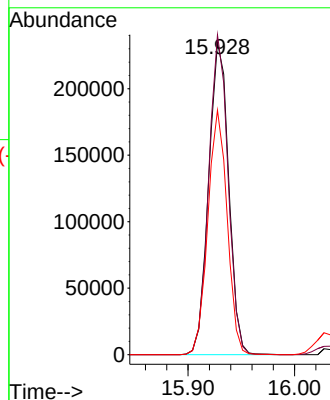
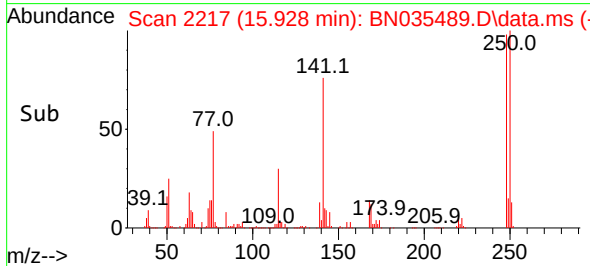


Tgt Ion:248 Resp: 306500
Ion Ratio Lower Upper
248 100
250 102.5 77.8 116.8
141 78.3 60.1 90.1

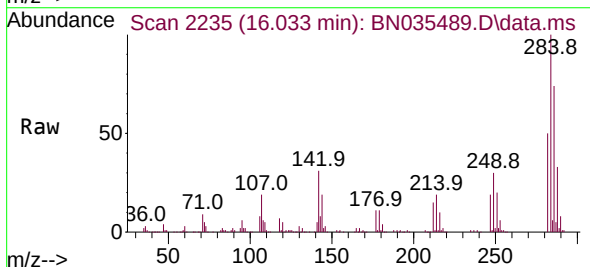
Manual Integrations
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Supervised By :mohammad ahmed 12/13/2024

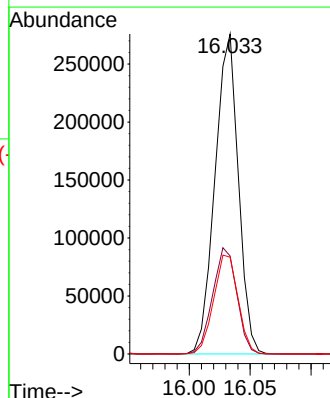
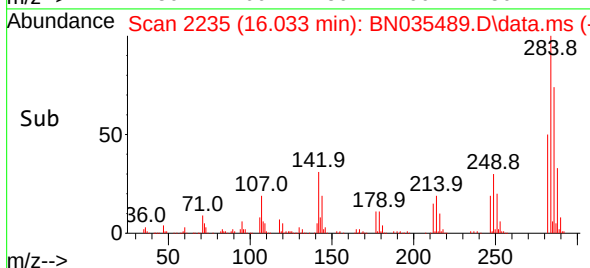
Supervised By :mohammad
ahmed
12/10/2024

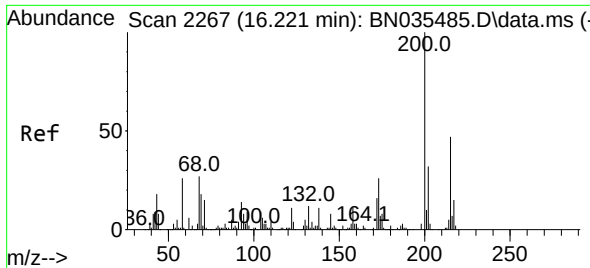


#69
Hexachlorobenzene
Concen: 37.528 ng/ul
RT: 16.033 min Scan# 2235
Delta R.T. -0.000 min
Lab File: BN035489.D
Acq: 07 Dec 2024 14:24



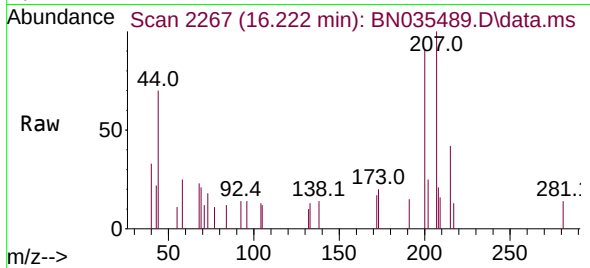
Tgt Ion:284 Resp: 368816
Ion Ratio Lower Upper
284 100
142 30.6 26.7 40.1
249 30.2 26.1 39.1





#70
Atrazine
Concen: 0.212 ng/ul
RT: 16.222 min Scan# 2164
Delta R.T. -0.006 min
Lab File: BN035489.D
Acq: 07 Dec 2024 14:24

Instrument :
BNA_N
ClientSampleId :
E1PKOMS

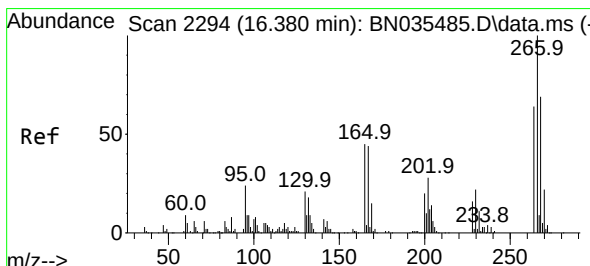
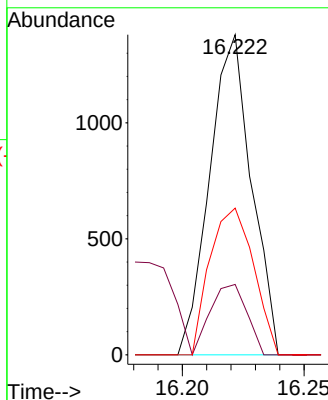
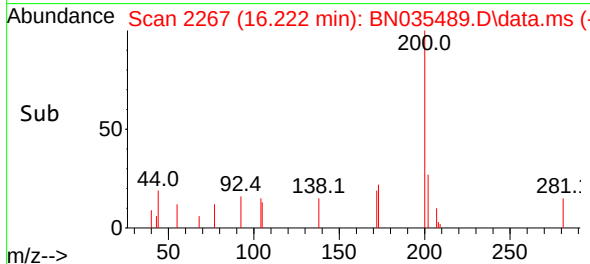


Tgt Ion:200 Resp: 164
Ion Ratio Lower Upper
200 100
173 22.0 21.0 31.4
215 45.8 37.5 56.3

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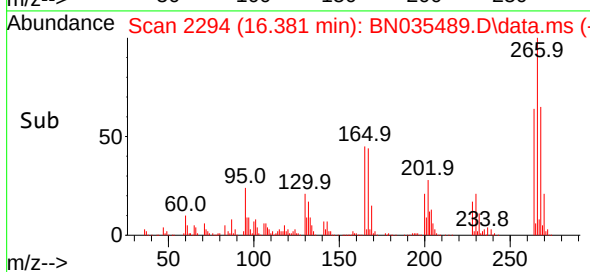
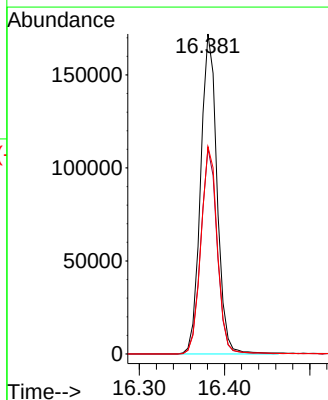
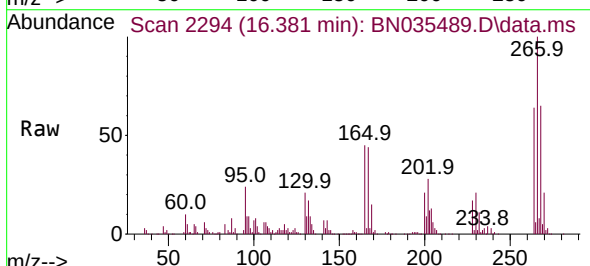
Reviewed By :Yogesh Patel 12/09/2024
Supervised By :mohammad ahmed 12/13/2024

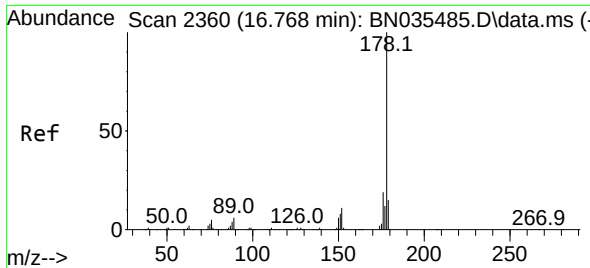
Supervised By :mohammad
ahmed
12/10/2024



#71
Pentachlorophenol
Concen: 36.864 ng/ul
RT: 16.381 min Scan# 2294
Delta R.T. -0.006 min
Lab File: BN035489.D
Acq: 07 Dec 2024 14:24

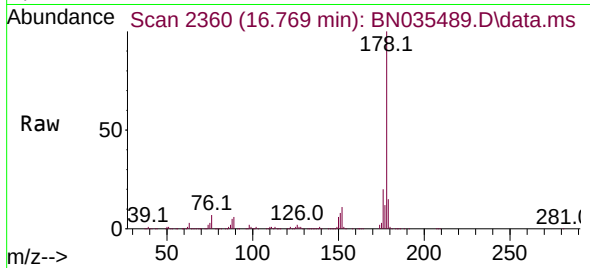
Tgt Ion:266 Resp: 230012
Ion Ratio Lower Upper
266 100
264 64.3 47.8 71.8
268 64.8 48.5 72.7





#72
Phenanthrene
Concen: 35.185 ng/u1
RT: 16.769 min Scan# 2360
Delta R.T. -0.000 min
Lab File: BN035489.D
Acq: 07 Dec 2024 14:24

Instrument :
BNA_N
ClientSampleId :
E1PKOMS

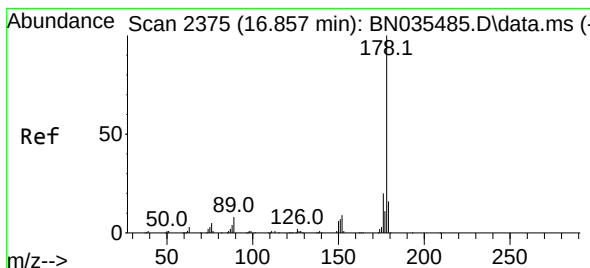
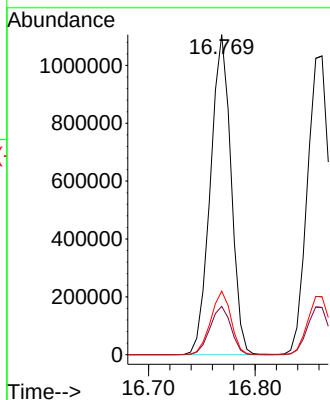
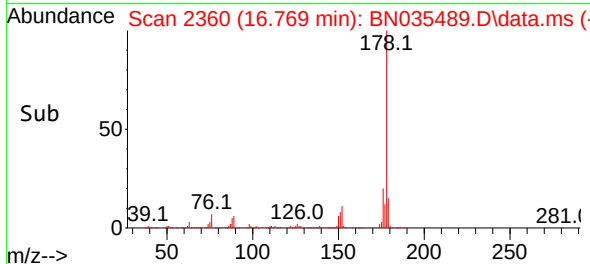


Tgt Ion:178 Resp: 1483055
Ion Ratio Lower Upper
178 100
179 15.1 12.7 19.1
176 19.8 15.8 23.6

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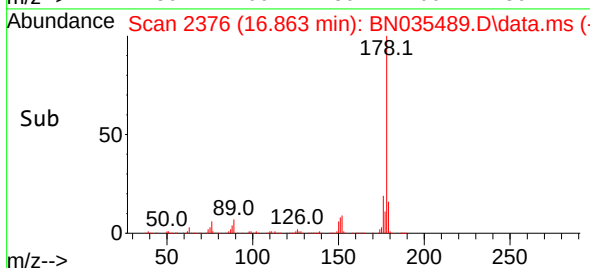
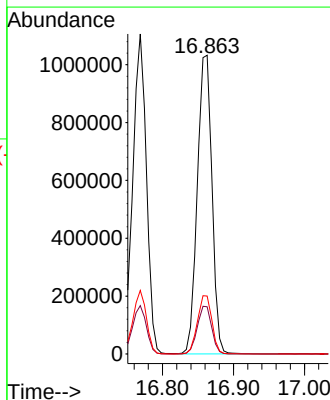
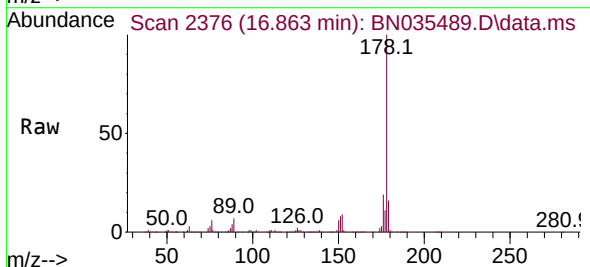
Reviewed By :Yogesh Patel 12/09/2024
Supervised By :mohammad ahmed 12/13/2024

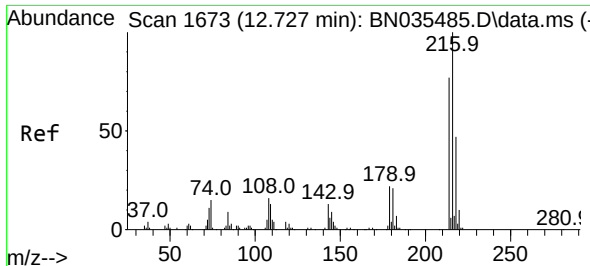
Supervised By :mohammad
ahmed
12/10/2024



#74
Anthracene
Concen: 34.885 ng/u1
RT: 16.863 min Scan# 2376
Delta R.T. -0.000 min
Lab File: BN035489.D
Acq: 07 Dec 2024 14:24

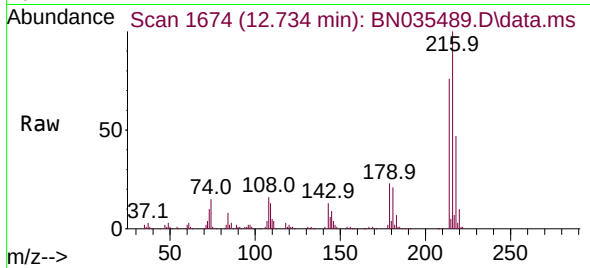
Tgt Ion:178 Resp: 1484618
Ion Ratio Lower Upper
178 100
179 15.8 12.4 18.6
176 19.4 15.4 23.2





#75
1,2,3,4-Tetrachlorobenzene
Concen: 32.517 ng/uL
RT: 12.734 min Scan# 1673
Delta R.T. -0.000 min
Lab File: BN035489.D
Acq: 07 Dec 2024 14:24

Instrument :
BNA_N
ClientSampleId :
E1PKOMS

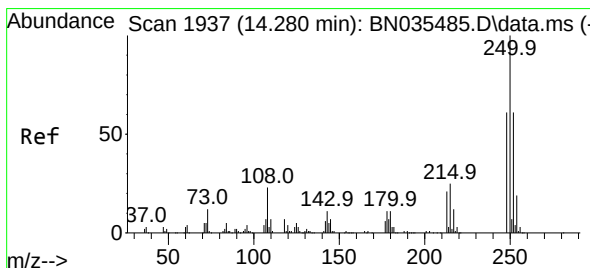
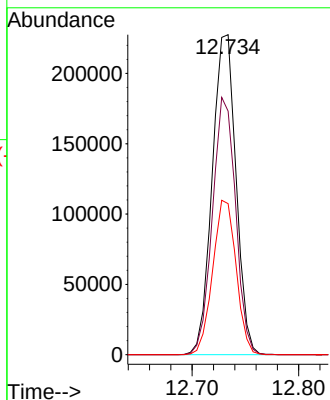
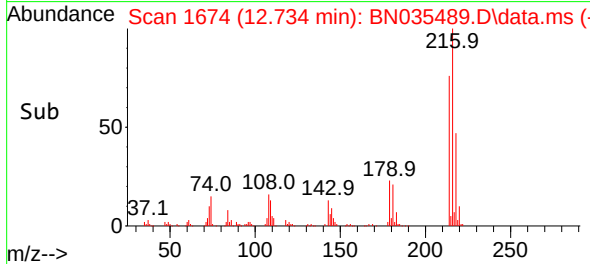


Tgt Ion:216 Resp: 352965
Ion Ratio Lower Upper
216 100
214 76.1 62.2 93.2
218 47.2 37.6 56.4

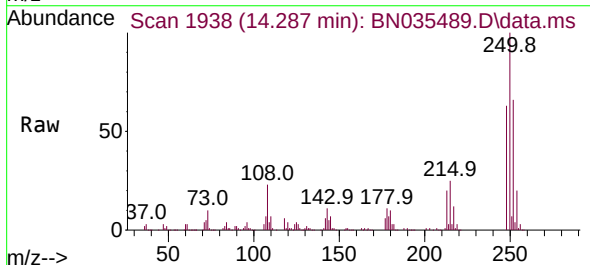
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Reviewed By :Yogesh Patel 12/09/2024
Supervised By :mohammad ahmed 12/13/2024

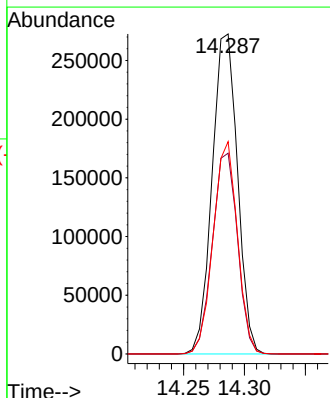
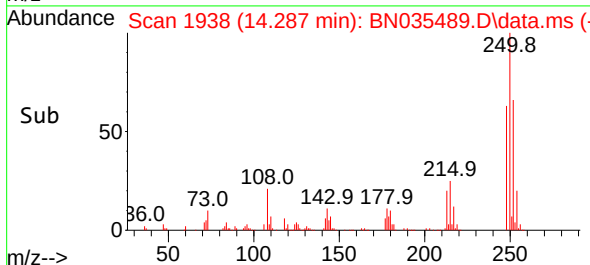
Supervised By :mohammad
ahmed
12/10/2024

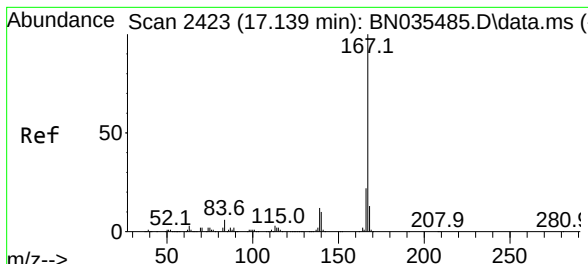


#76
Pentachlorobenzene
Concen: 35.436 ng/uL
RT: 14.287 min Scan# 1938
Delta R.T. -0.000 min
Lab File: BN035489.D
Acq: 07 Dec 2024 14:24



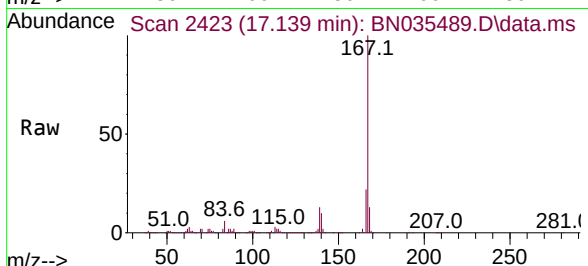
Tgt Ion:250 Resp: 395965
Ion Ratio Lower Upper
250 100
248 62.8 52.0 78.0
252 66.4 51.6 77.4





#77
 Carbazole
 Concen: 39.964 ng/ul
 RT: 17.139 min Scan# 2423
 Delta R.T. -0.000 min
 Lab File: BN035489.D
 Acq: 07 Dec 2024 14:24

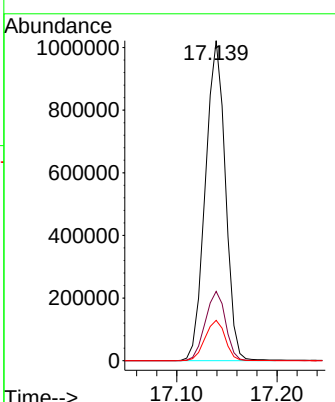
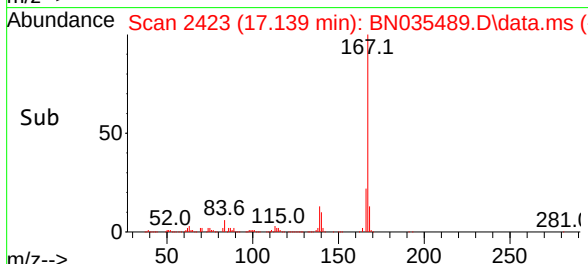
Instrument : BNA_N
 ClientSampleId : E1PKOMS



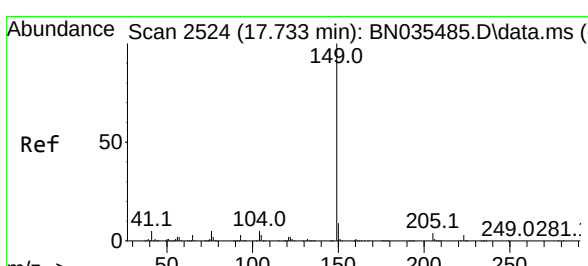
Tgt Ion:167 Resp: 1415250

Ion	Ratio	Lower	Upper
167	100		
166	21.7	18.2	27.4
139	12.6	10.2	15.2

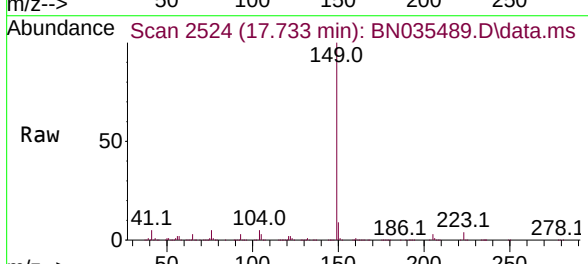
Manual Integrations
APPROVED
 Reviewed By :Yogesh Patel 12/09/2024
 Supervised By :mohammad ahmed 12/13/2024



Supervised By :mohammad ahmed
 12/10/2024

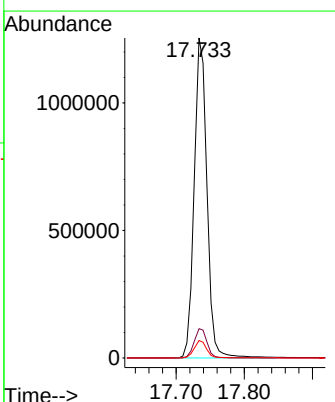
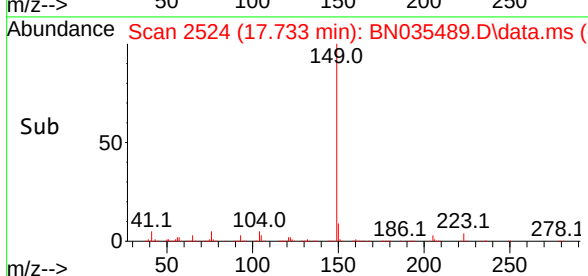


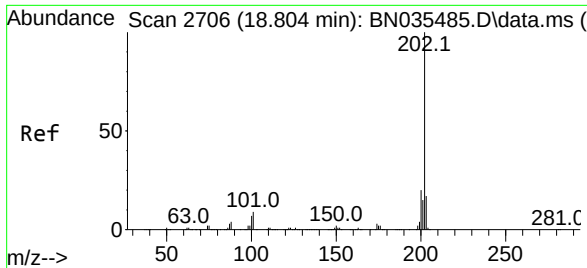
#78
 Di-n-butylphthalate
 Concen: 39.470 ng/ul
 RT: 17.733 min Scan# 2524
 Delta R.T. -0.006 min
 Lab File: BN035489.D
 Acq: 07 Dec 2024 14:24



Tgt Ion:149 Resp: 1627100

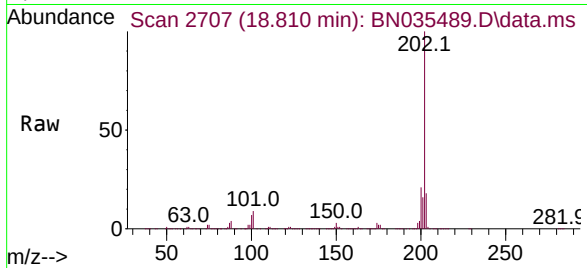
Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.5	11.3
104	5.5	4.3	6.5





#80
Fluoranthene
Concen: 35.438 ng/ul
RT: 18.810 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN035489.D
Acq: 07 Dec 2024 14:24

Instrument :
BNA_N
ClientSampleId :
E1PKOMS

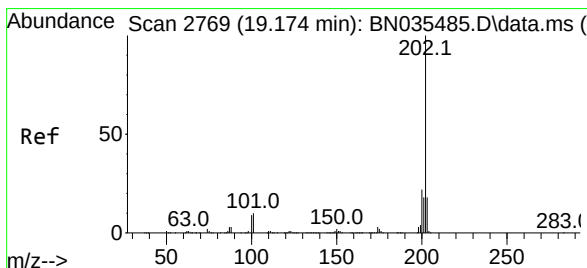
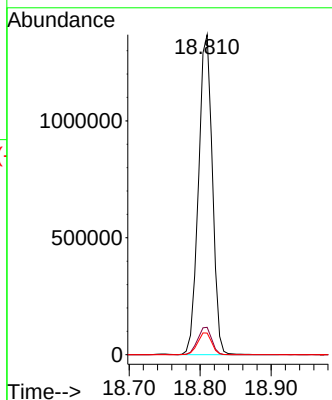
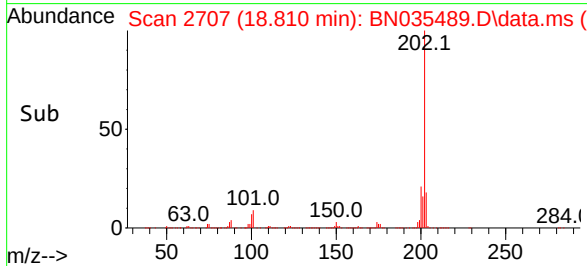


Tgt Ion:202 Resp: 1863100
Ion Ratio Lower Upper
202 100
101 8.6 7.3 10.9
100 6.7 5.8 8.8

Manual Integrations
APPROVED

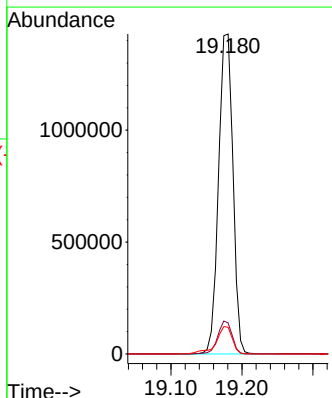
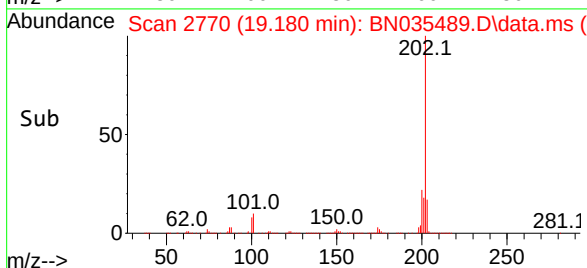
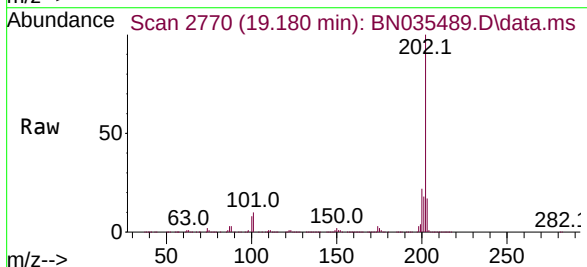
Reviewed By :Yogesh Patel 12/09/2024
Supervised By :mohammad ahmed 12/13/2024

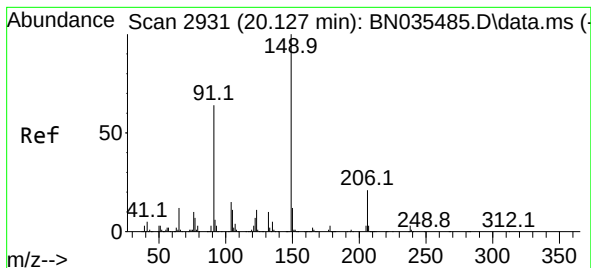
Supervised By :mohammad
ahmed
12/10/2024



#82
Pyrene
Concen: 35.494 ng/ul
RT: 19.180 min Scan# 2770
Delta R.T. -0.000 min
Lab File: BN035489.D
Acq: 07 Dec 2024 14:24

Tgt Ion:202 Resp: 2001198
Ion Ratio Lower Upper
202 100
101 9.7 8.6 13.0
100 8.3 7.4 11.0





#83

Butylbenzylphthalate

Concen: 45.210 ng/ul

RT: 20.133 min Scan# 2931

Delta R.T. -0.000 min

Lab File: BN035489.D

Acq: 07 Dec 2024 14:24

Instrument :

BNA_N

ClientSampleId :

E1PK0MS

Tgt Ion:149 Resp: 718420

Ion Ratio Lower Upper

149 100

91 63.3 53.0 79.6

206 23.2 17.8 26.6

Manual Integrations

APPROVED

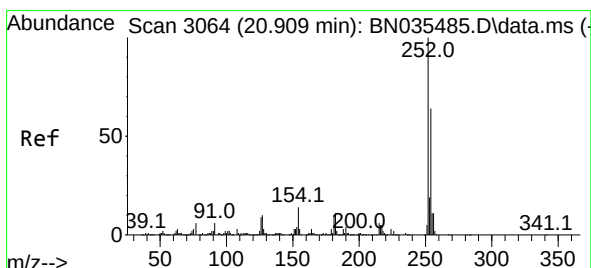
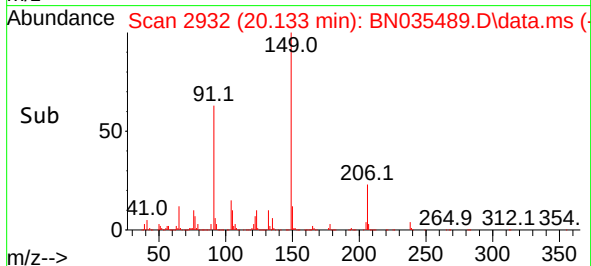
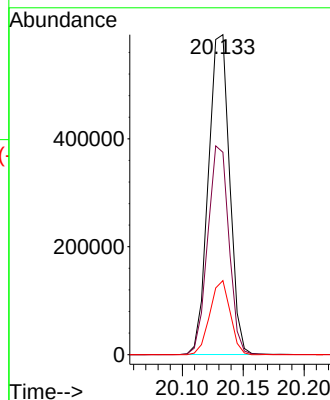
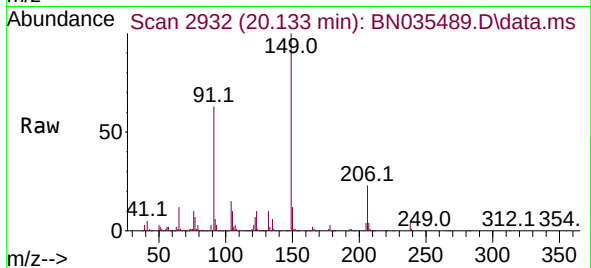
Reviewed By :Yogesh Patel 12/09/2024

Supervised By :mohammad ahmed 12/13/2024

Supervised By :mohammad

ahmed

12/10/2024



#84

3,3'-Dichlorobenzidine

Concen: 34.806 ng/ul

RT: 20.910 min Scan# 3064

Delta R.T. -0.000 min

Lab File: BN035489.D

Acq: 07 Dec 2024 14:24

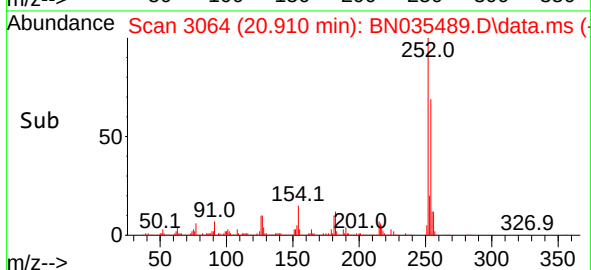
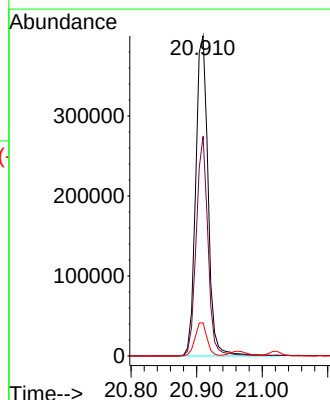
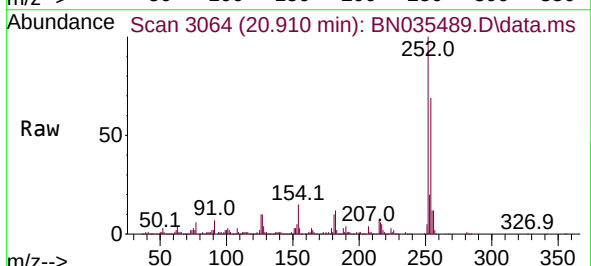
Tgt Ion:252 Resp: 526312

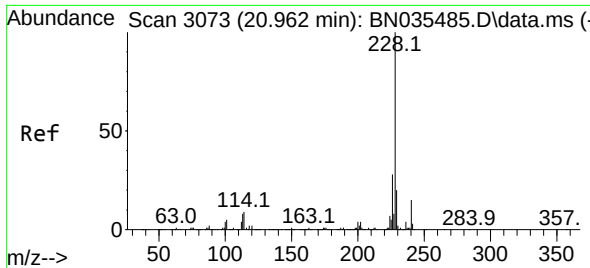
Ion Ratio Lower Upper

252 100

254 68.6 51.4 77.0

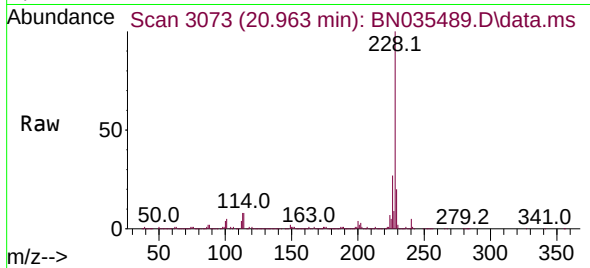
126 10.3 7.9 11.9





#85
Benzo(a)anthracene
Concen: 35.857 ng/ul
RT: 20.963 min Scan# 3073
Delta R.T. -0.000 min
Lab File: BN035489.D
Acq: 07 Dec 2024 14:24

Instrument :
BNA_N
ClientSampleId :
E1PKOMS

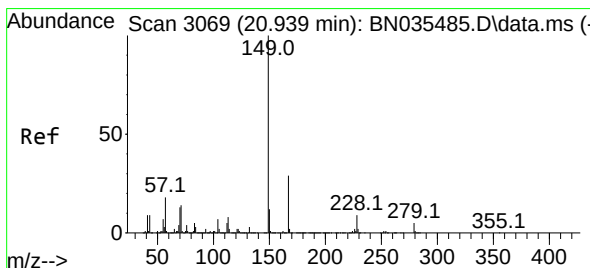
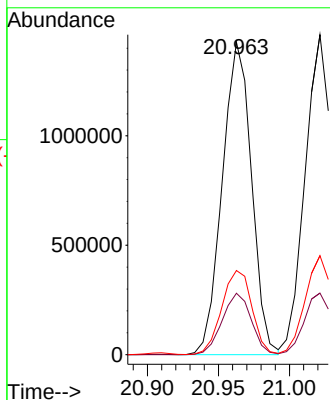
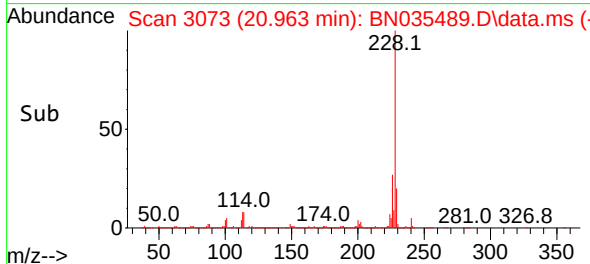


Tgt Ion:228 Resp: 2041589
Ion Ratio Lower Upper
228 100
229 19.7 15.8 23.8
226 26.9 22.9 34.3

Manual Integrations
APPROVED

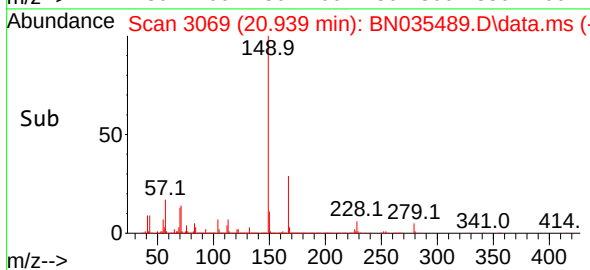
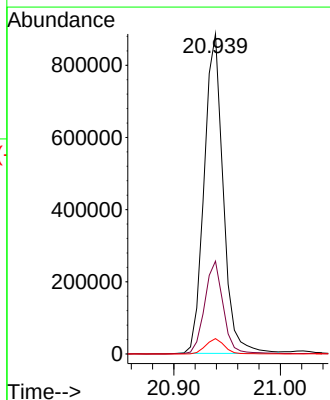
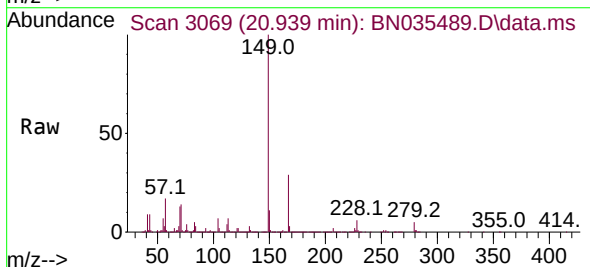
Reviewed By :Yogesh Patel 12/09/2024
Supervised By :mohammad ahmed 12/13/2024

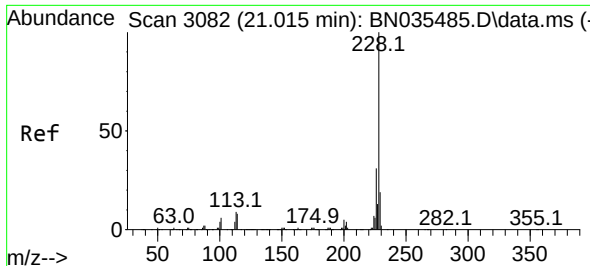
Supervised By :mohammad
ahmed
12/10/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 43.913 ng/ul
RT: 20.939 min Scan# 3069
Delta R.T. -0.000 min
Lab File: BN035489.D
Acq: 07 Dec 2024 14:24

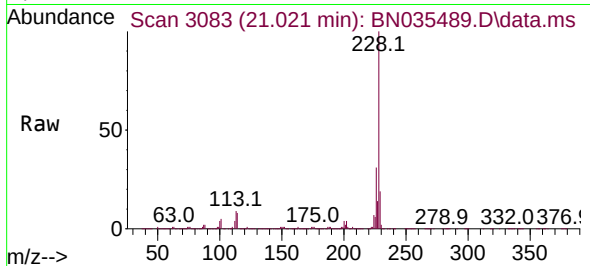
Tgt Ion:149 Resp: 1100304
Ion Ratio Lower Upper
149 100
167 29.0 22.1 33.1
279 4.8 3.7 5.5





#87
Chrysene
Concen: 35.225 ng/ul
RT: 21.021 min Scan# 3082
Delta R.T. -0.000 min
Lab File: BN035489.D
Acq: 07 Dec 2024 14:24

Instrument :
BNA_N
ClientSampleId :
E1PKOMS

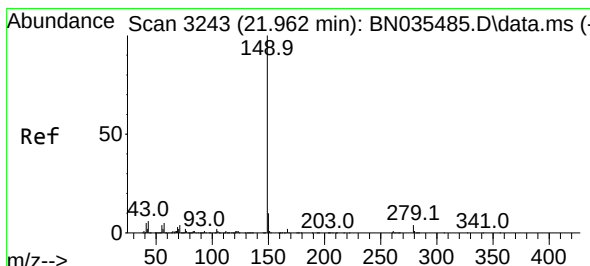
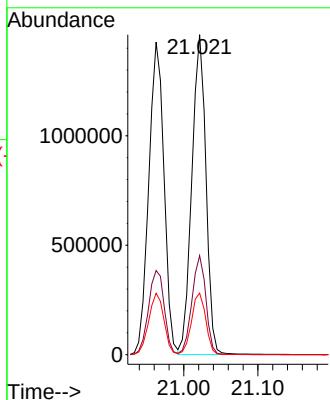
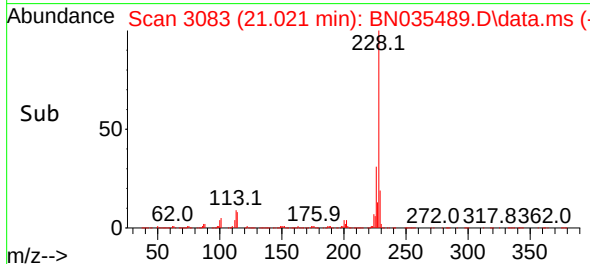


Tgt Ion:228 Resp: 193244
Ion Ratio Lower Upper
228 100
226 30.9 24.4 36.6
229 19.3 14.7 22.1

Manual Integrations
APPROVED

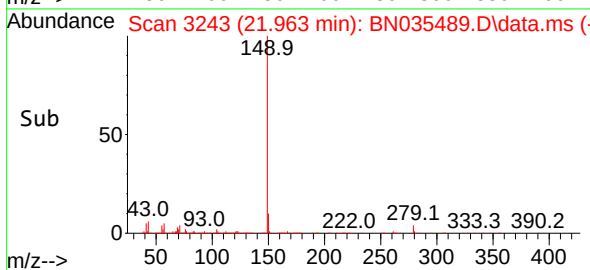
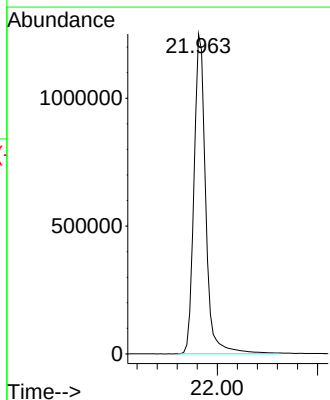
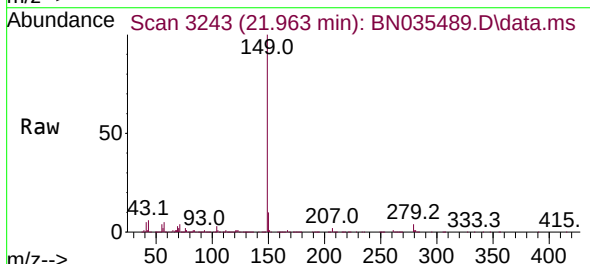
Reviewed By :Yogesh Patel 12/09/2024
Supervised By :mohammad ahmed 12/13/2024

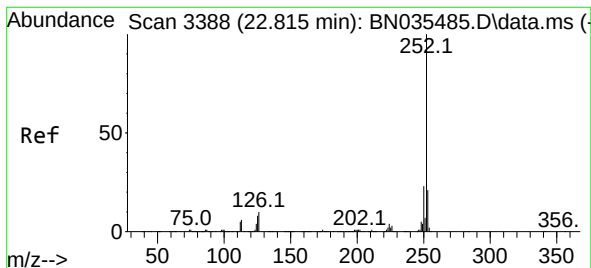
Supervised By :mohammad
ahmed
12/10/2024



#89
Di-n-octyl phthalate
Concen: 43.446 ng/ul
RT: 21.963 min Scan# 3243
Delta R.T. -0.006 min
Lab File: BN035489.D
Acq: 07 Dec 2024 14:24

Tgt Ion:149 Resp: 2023321





#90

Benzo(b)fluoranthene

Concen: 36.988 ng/ul

RT: 22.821 min Scan# 3388

Delta R.T. -0.000 min

Lab File: BN035489.D

Acq: 07 Dec 2024 14:24

Instrument :

BNA_N

ClientSampleId :

E1PKOMS

Tgt Ion:252 Resp: 218430

Ion Ratio Lower Upper

252 100

253 21.9 17.9 26.9

125 8.7 7.4 11.0

Manual Integrations

APPROVED

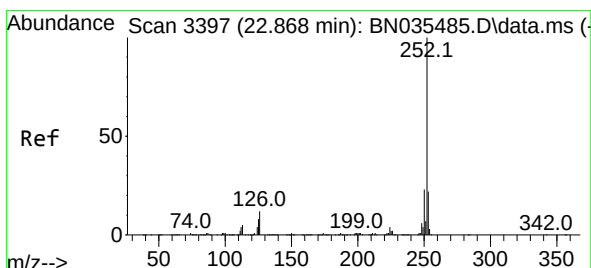
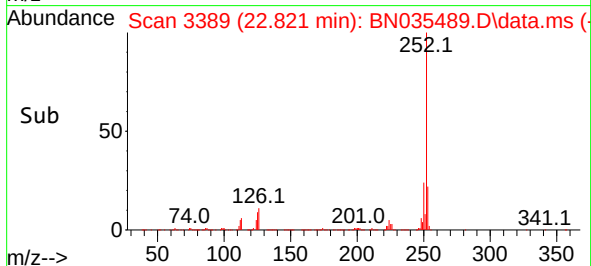
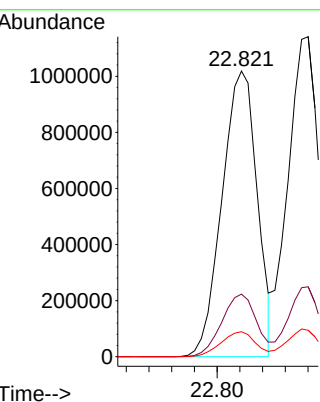
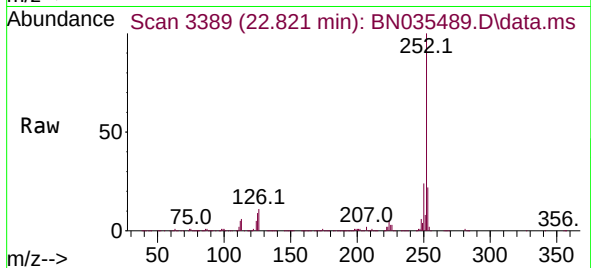
Reviewed By :Yogesh Patel 12/09/2024

Supervised By :mohammad ahmed 12/13/2024

Supervised By :mohammad

ahmed

12/10/2024



#91

Benzo(k)fluoranthene

Concen: 36.551 ng/ul

RT: 22.880 min Scan# 3399

Delta R.T. 0.006 min

Lab File: BN035489.D

Acq: 07 Dec 2024 14:24

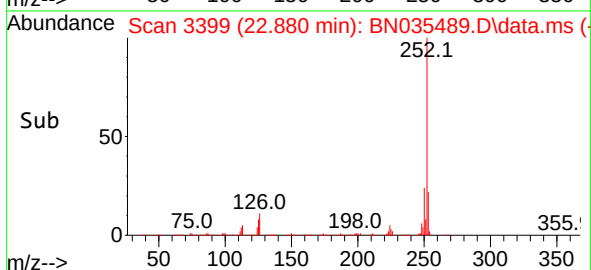
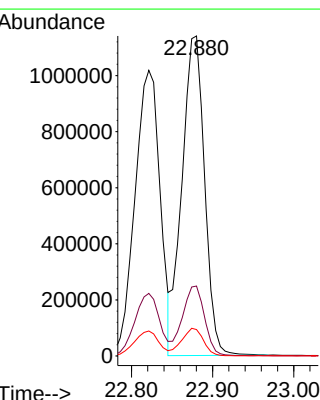
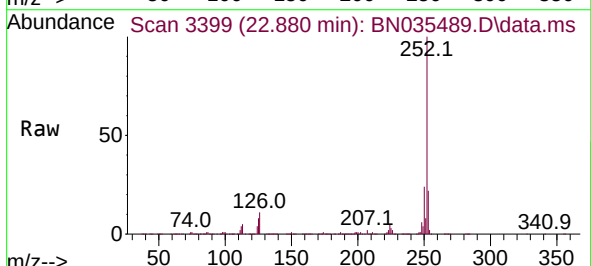
Tgt Ion:252 Resp: 2210303

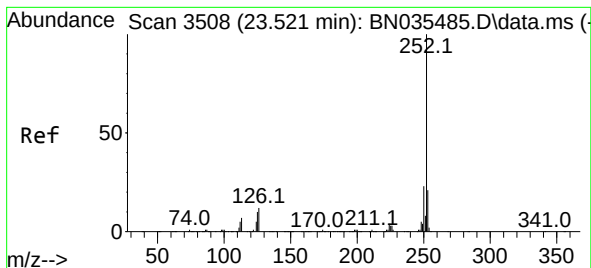
Ion Ratio Lower Upper

252 100

253 21.8 16.8 25.2

125 8.2 6.8 10.2





#93

Benzo(a)pyrene

Concen: 36.675 ng/ul

RT: 23.533 min Scan# 30

Delta R.T. -0.000 min

Lab File: BN035489.D

Acq: 07 Dec 2024 14:24

Instrument :

BNA_N

ClientSampleId :

E1PKOMS

Tgt Ion:252 Resp: 2032714

Ion Ratio Lower Upper

252 100

253 21.8 17.3 25.9

125 9.3 7.3 10.9

Manual Integrations

APPROVED

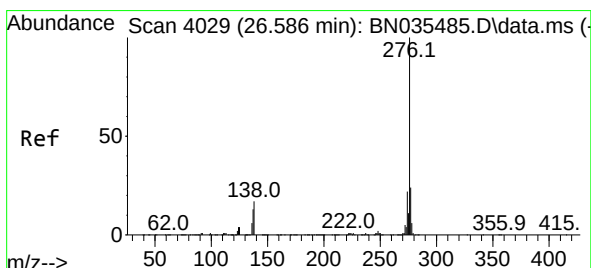
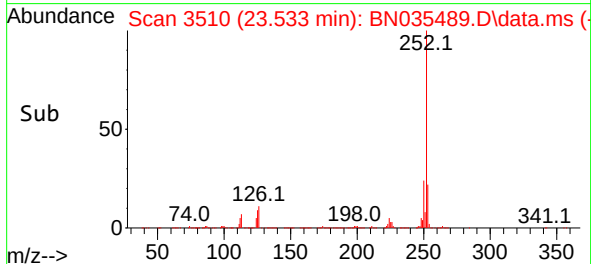
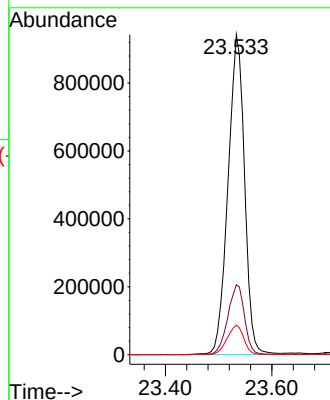
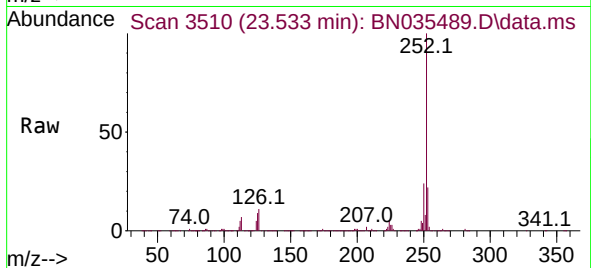
Reviewed By :Yogesh Patel 12/09/2024

Supervised By :mohammad ahmed 12/13/2024

Supervised By :mohammad

ahmed

12/10/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 37.857 ng/ul

RT: 26.604 min Scan# 4032

Delta R.T. 0.006 min

Lab File: BN035489.D

Acq: 07 Dec 2024 14:24

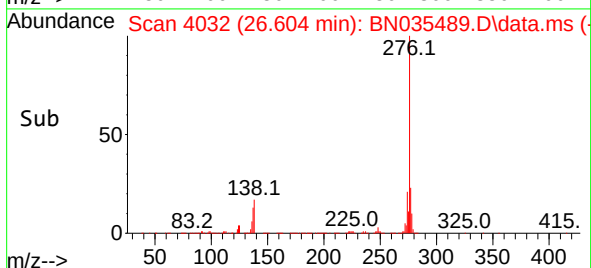
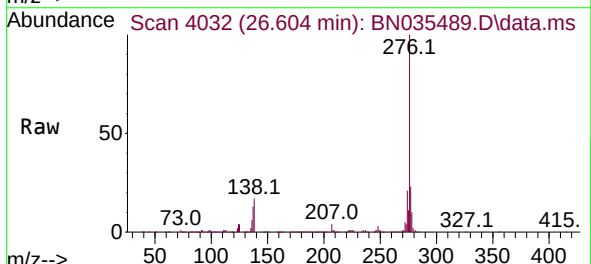
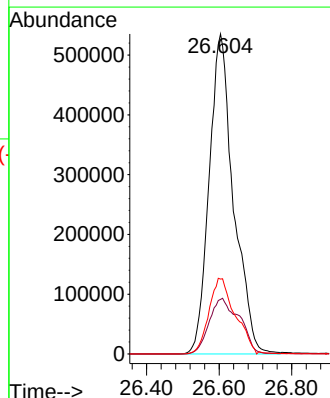
Tgt Ion:276 Resp: 2502847

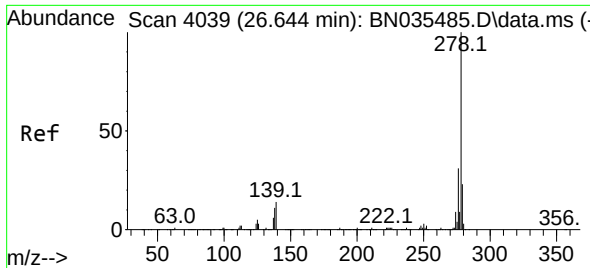
Ion Ratio Lower Upper

276 100

138 17.1 14.1 21.1

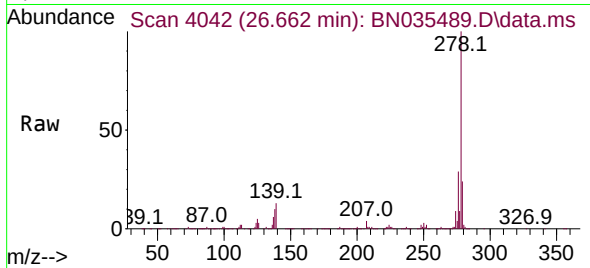
277 23.4 19.4 29.2





#95
Dibenzo(a,h)anthracene
Concen: 37.538 ng/ul
RT: 26.662 min Scan# 4039
Delta R.T. 0.012 min
Lab File: BN035489.D
Acq: 07 Dec 2024 14:24

Instrument :
BNA_N
ClientSampleId :
E1PKOMS

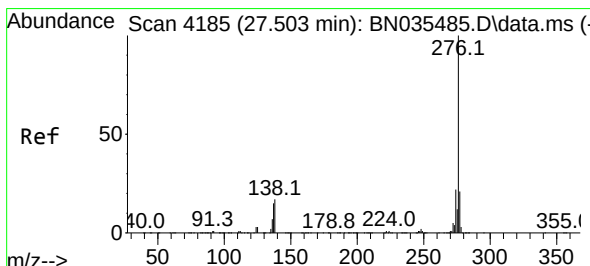
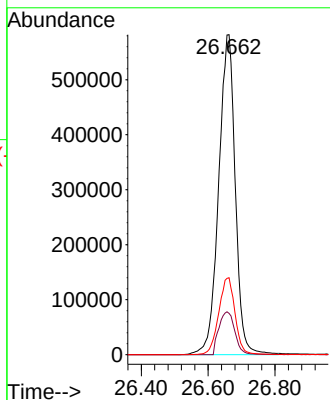
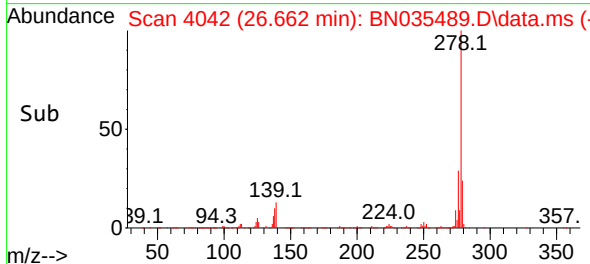


Tgt Ion:278 Resp: 2010810
Ion Ratio Lower Upper
278 100
139 12.9 11.5 17.3
279 24.0 18.8 28.2

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/09/2024
Supervised By :mohammad ahmed 12/13/2024

Supervised By :mohammad
ahmed
12/10/2024



#96
Benzo(g,h,i)perylene
Concen: 37.466 ng/ul
RT: 27.515 min Scan# 4187
Delta R.T. 0.006 min
Lab File: BN035489.D
Acq: 07 Dec 2024 14:24

Tgt Ion:276 Resp: 1880007
Ion Ratio Lower Upper
276 100
138 17.8 15.0 22.6
277 23.1 19.4 29.2

