

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120624\
 Data File : BN035481.D
 Acq On : 07 Dec 2024 04:12
 Operator : RC/JU
 Sample : PB165443BS
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :

BNA_N

ClientSampleId :

SLCS443

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/09/2024

Supervised By :mohammad ahmed 12/13/2024

12/09/2024

Supervised By :mohammad
ahmed

12/10/2024

Quant Time: Dec 07 04:43:00 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	106042	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.045	136	461478	20.000	ng/u1	0.00
38) Acenaphthene-d10	13.957	164	367938	20.000	ng/u1	0.00
64) Phenanthrene-d10	16.727	188	807446	20.000	ng/u1	0.00
79) Chrysene-d12	20.980	240	775985	20.000	ng/u1	0.00
88) Perylene-d12	23.650	264	888370	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.957	96	12160	5.418	ng/uL	0.00
4) Pyridine-d5	3.340	84	170043	28.745	ng/u1	0.00
7) Phenol-d5	6.504	99	252162	33.380	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.657	67	120750	28.662	ng/u1	0.00
11) 2-Chlorophenol-d4	6.840	132	207002	32.336	ng/u1	0.00
15) 4-Methylphenol-d8	8.016	113	210405	31.960	ng/u1	0.00
21) Nitrobenzene-d5	8.434	128	92409	30.822	ng/u1	0.00
24) 2-Nitrophenol-d4	9.145	143	110312	31.787	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.681	165	246060	32.442	ng/u1	0.00
31) 4-Chloroaniline-d4	10.198	131	184568	19.707	ng/u1	0.00
46) Dimethylphthalate-d6	13.386	166	749253	28.360	ng/u1	0.00
49) Acenaphthylene-d8	13.645	160	820724	28.208	ng/u1	0.00
54) 4-Nitrophenol-d4	14.198	143	136160	31.298	ng/u1	0.00
60) Fluorene-d10	14.969	176	638508	27.986	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.104	200	137623	32.318	ng/u1	0.00
73) Anthracene-d10	16.821	188	997269	28.003	ng/u1	0.00
81) Pyrene-d10	19.145	212	1170780	28.566	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.474	264	1247943	29.010	ng/u1	0.00
Target Compounds						
2) 1,4-Dioxane	2.987	88	25153	9.996	ng/uL#	96
5) Pyridine	3.357	79	164380	27.711	ng/u1	99
6) Benzaldehyde	6.457	77	20959	5.144	ng/u1	97
8) Phenol	6.528	94	261430	33.414	ng/u1	96
10) Bis(2-Chloroethyl)ether	6.745	93	176811	28.866	ng/u1	98
12) 2-Chlorophenol	6.869	128	213943	32.114	ng/u1	98
13) 2-Methylphenol	7.751	108	195975	32.260	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	7.822	45	136902	28.279	ng/u1	96
16) Acetophenone	8.110	105	304105	29.249	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.110	70	144491	29.232	ng/u1	98
18) 4-Methylphenol	8.081	108	221462	32.809	ng/u1	97
19) Hexachloroethane	8.345	117	77512	27.233	ng/u1	97
22) Nitrobenzene	8.475	77	227920	30.265	ng/u1	99
23) Isophorone	9.004	82	431148	28.570	ng/u1	99
25) 2-Nitrophenol	9.175	139	122074	31.048	ng/u1	99
26) 2,4-Dimethylphenol	9.257	107	241270	30.615	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.492	93	259744	28.255	ng/u1	98
29) 2,4-Dichlorophenol	9.710	162	248297	32.353	ng/u1	96
30) Naphthalene	10.092	128	646303	27.558	ng/u1	99
32) 4-Chloroaniline	10.222	127	81771	9.114	ng/u1	100
33) Hexachlorobutadiene	10.386	225	151348	27.943	ng/u1	98
34) Caprolactam	11.004	113	68598m	30.935	ng/u1	
35) 4-Chloro-3-methylphenol	11.369	107	252464	31.580	ng/u1	98
36) 2-Methylnaphthalene	11.722	142	500055	28.633	ng/u1	99

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Supervised By :mohammad ahmed 12/13/2024

12/09/2024

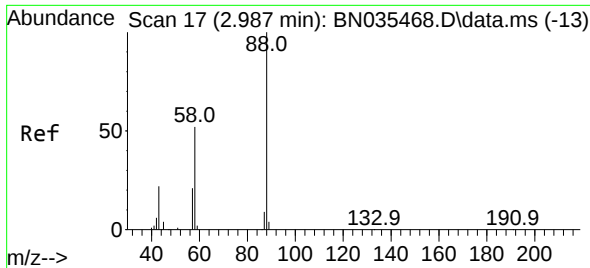
Supervised By :mohammad
ahmed

12/10/2024

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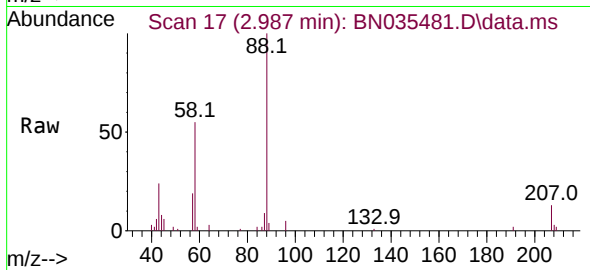
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	11.945	142	492322	27.498	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	12.104	216	301099	27.768	ng/ul	96
40) Hexachlorocyclopentadiene	12.086	237	146880	26.963	ng/ul	92
41) 2,4,6-Trichlorophenol	12.363	196	208662	29.675	ng/ul	96
42) 2,4,5-Trichlorophenol	12.439	196	236177	30.146	ng/ul	97
43) 1,1'-Biphenyl	12.775	154	708603	27.905	ng/ul	97
44) 2-Chloronaphthalene	12.810	162	557030	27.425	ng/ul	99
45) 2-Nitroaniline	13.033	65	136933	34.302	ng/ul	93
47) Dimethylphthalate	13.439	163	764768	28.935	ng/ul	99
48) 2,6-Dinitrotoluene	13.551	165	151164	34.315	ng/ul	99
50) Acenaphthylene	13.675	152	866128	28.008	ng/ul	100
51) 3-Nitroaniline	13.875	138	100900	22.116	ng/ul	99
52) Acenaphthene	14.022	153	628013	28.215	ng/ul	99
53) 2,4-Dinitrophenol	14.086	184	98753	32.094	ng/ul	96
55) 4-Nitrophenol	14.216	109	129467	31.509	ng/ul	94
56) Dibenzofuran	14.363	168	891152	28.158	ng/ul	96
57) 2,4-Dinitrotoluene	14.351	165	230535	32.979	ng/ul	92
58) 2,3,4,6-Tetrachlorophenol	14.604	232	198223	29.044	ng/ul#	96
59) Diethylphthalate	14.827	149	765777	29.646	ng/ul	99
61) Fluorene	15.022	166	716684	28.111	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.033	204	365202	28.035	ng/ul	99
63) 4-Nitroaniline	15.057	138	147545m	33.346	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.121	198	153512	33.272	ng/ul#	98
67) N-Nitrosodiphenylamine	15.251	169	639078	29.792	ng/ul	99
68) 4-Bromophenyl-phenylether	15.927	248	250943	30.731	ng/ul	99
69) Hexachlorobenzene	16.033	284	289221	29.838	ng/ul	98
70) Atrazine	16.233	200	1468	0.192	ng/ul	94
71) Pentachlorophenol	16.380	266	191540	31.124	ng/ul	98
72) Phenanthrene	16.768	178	1172378	28.201	ng/ul	99
74) Anthracene	16.857	178	1174619	27.984	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	12.728	216	300794	28.096	ng/uL	98
76) Pentachlorobenzene	14.286	250	322186	29.234	ng/uL	99
77) Carbazole	17.139	167	1067605	30.566	ng/ul	99
78) Di-n-butylphthalate	17.733	149	1245774	30.640	ng/ul	99
80) Fluoranthene	18.804	202	1421105	29.544	ng/ul	99
82) Pyrene	19.174	202	1491491	28.913	ng/ul	99
83) Butylbenzylphthalate	20.127	149	501177	34.471	ng/ul	99
84) 3,3'-Dichlorobenzidine	20.904	252	110277	7.971	ng/ul	98
85) Benzo(a)anthracene	20.962	228	1464912	28.120	ng/ul	97
86) Bis(2-ethylhexyl)phtha...	20.939	149	767470	33.477	ng/ul	100
87) Chrysene	21.015	228	1394338	27.779	ng/ul	98
89) Di-n-octyl phthalate	21.962	149	1364348	33.786	ng/ul	100
90) Benzo(b)fluoranthene	22.815	252	1489326	29.085	ng/ul	99
91) Benzo(k)fluoranthene	22.874	252	1520779	29.003	ng/ul	100
93) Benzo(a)pyrene	23.527	252	1384462	28.807	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.597	276	1606170	28.018	ng/ul	99
95) Dibenzo(a,h)anthracene	26.650	278	1304398	28.083	ng/ul	99
96) Benzo(g,h,i)perylene	27.503	276	1197558	27.523	ng/ul	99

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



#2
1,4-Dioxane
Concen: 9.996 ng/uL
RT: 2.987 min Scan# 11
Delta R.T. -0.006 min
Lab File: BN035481.D
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Instrument :
BNA_N
ClientSampleId :
SLCS443



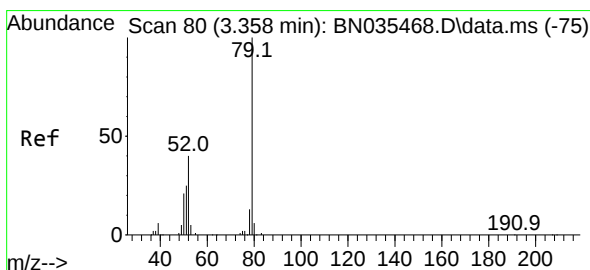
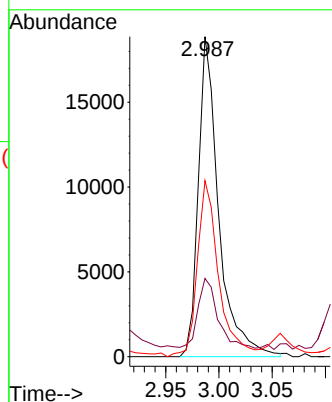
Tgt Ion: 88 Resp: 2515
Ion Ratio Lower Upper
88 100
43 24.5 14.0 21.0
58 55.0 44.0 66.0

Manual Integrations
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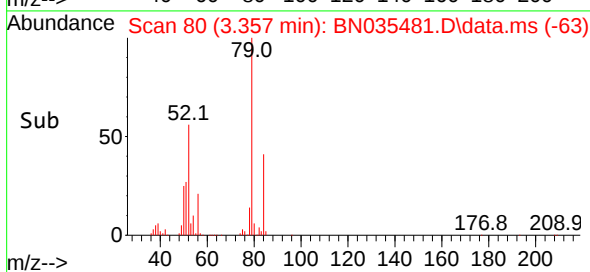
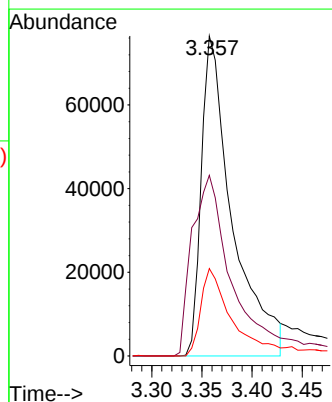
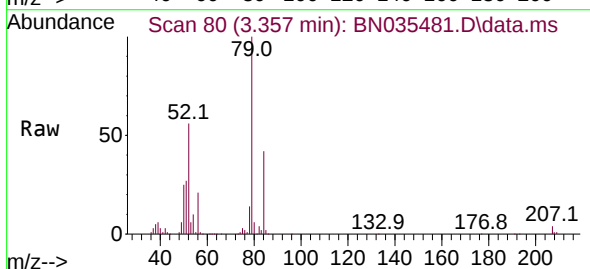
12/09/2024
Supervised By :mohammad
ahmed

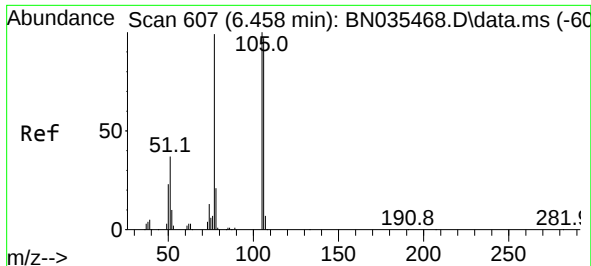
12/10/2024



#5
Pyridine
Concen: 27.711 ng/uL
RT: 3.357 min Scan# 80
Delta R.T. -0.000 min
Lab File: BN035481.D
Acq: 07 Dec 2024 04:12

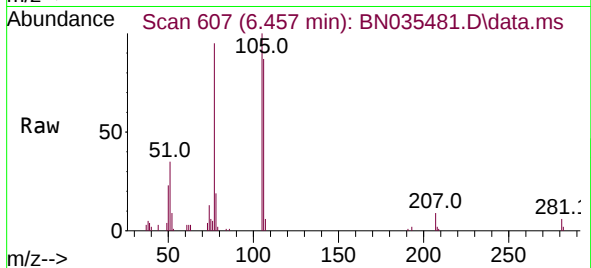
Tgt Ion: 79 Resp: 164380
Ion Ratio Lower Upper
79 100
52 56.5 44.5 66.7
51 27.3 22.6 33.8





#6
Benzaldehyde
Concen: 5.144 ng/ul
RT: 6.457 min Scan# 607
Delta R.T. -0.006 min
Lab File: BN035481.D
Acq: 07 Dec 2024 04:12

Instrument :
BNA_N
ClientSampleId :
SLCS443



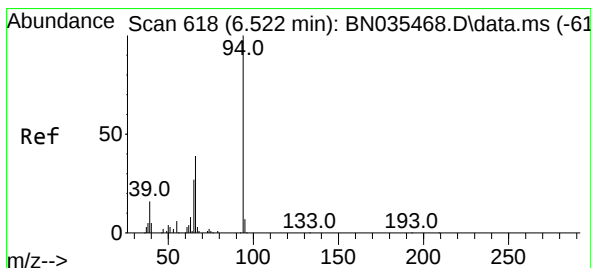
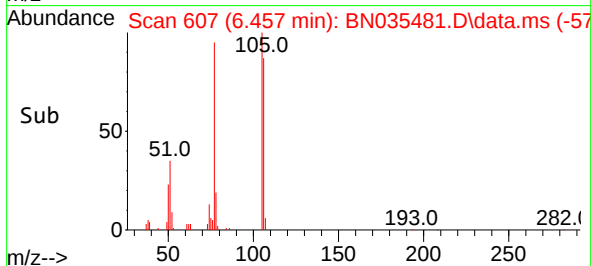
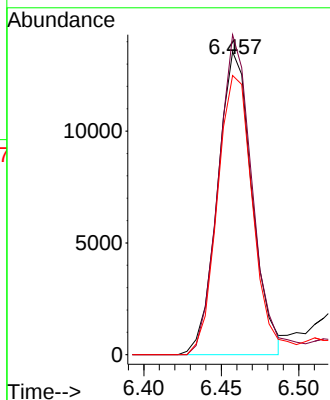
Tgt Ion: 77 Resp: 2095
Ion Ratio Lower Upper
77 100
105 105.7 82.2 123.2
106 92.2 76.2 114.4

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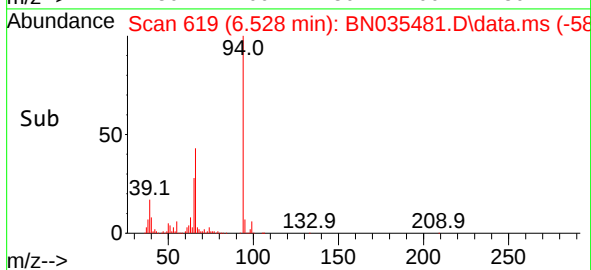
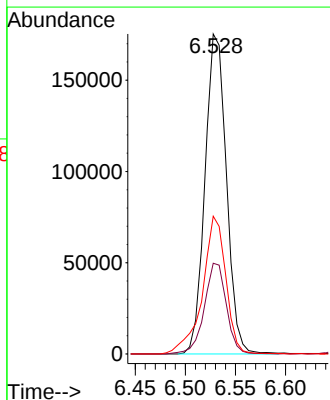
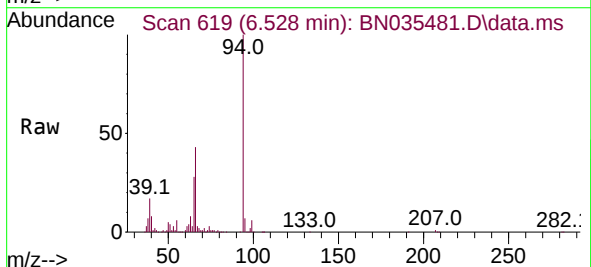
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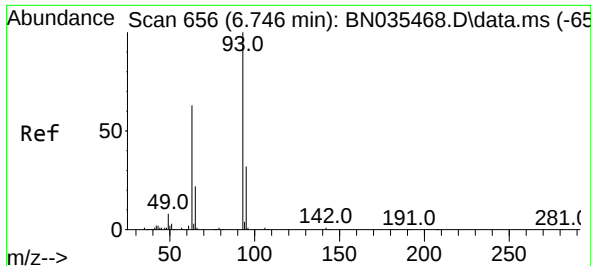
12/10/2024



#8
Phenol
Concen: 33.414 ng/ul
RT: 6.528 min Scan# 619
Delta R.T. -0.006 min
Lab File: BN035481.D
Acq: 07 Dec 2024 04:12

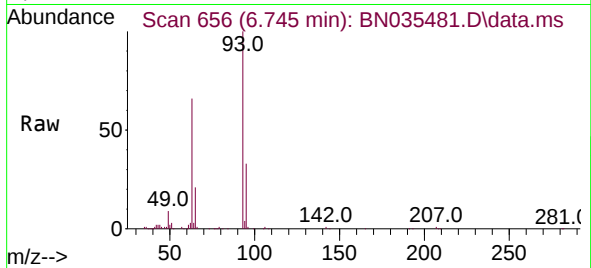
Tgt Ion: 94 Resp: 261430
Ion Ratio Lower Upper
94 100
65 28.3 21.6 32.4
66 43.1 32.1 48.1





#10
Bis(2-Chloroethyl)ether
Concen: 28.866 ng/ul
RT: 6.745 min Scan# 656
Delta R.T. -0.006 min
Lab File: BN035481.D
Acq: 07 Dec 2024 04:12

Instrument :
BNA_N
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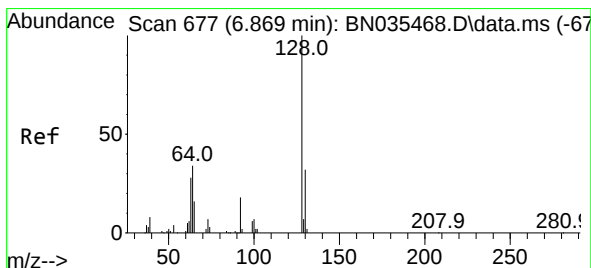
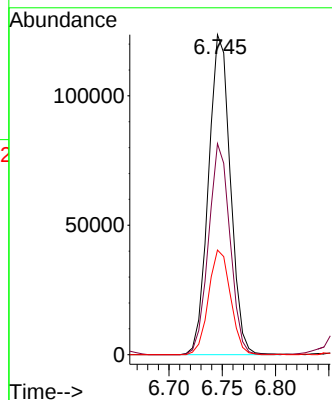
Tgt Ion: 93 Resp: 17681
Ion Ratio Lower Upper
93 100
63 66.0 51.5 77.3
95 32.7 25.3 37.9

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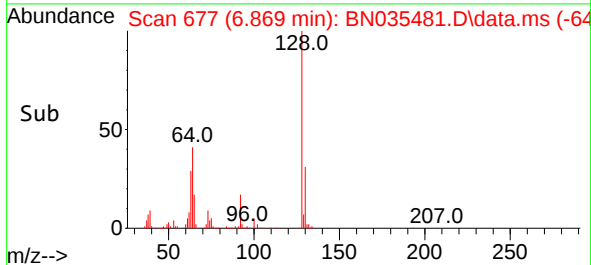
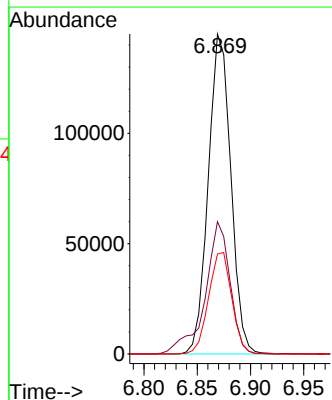
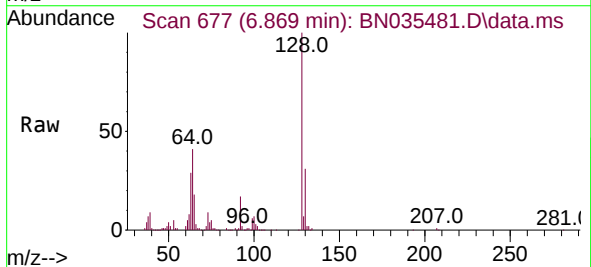
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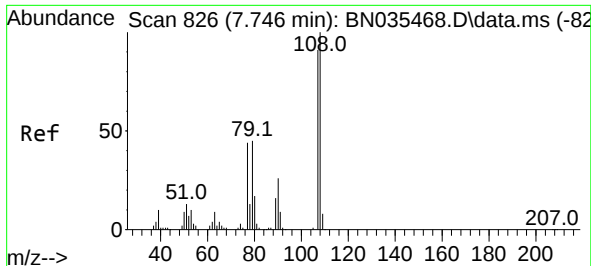
12/10/2024



#12
2-Chlorophenol
Concen: 32.114 ng/ul
RT: 6.869 min Scan# 677
Delta R.T. -0.006 min
Lab File: BN035481.D
Acq: 07 Dec 2024 04:12

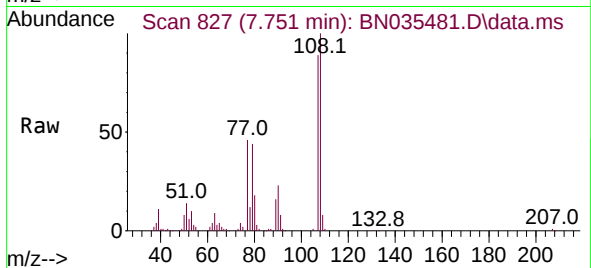
Tgt Ion:128 Resp: 213943
Ion Ratio Lower Upper
128 100
64 41.4 32.9 49.3
130 31.3 26.8 40.2





#13
2-Methylphenol
Concen: 32.260 ng/ul
RT: 7.751 min Scan# 81
Delta R.T. -0.000 min
Lab File: BN035481.D
Acq: 07 Dec 2024 04:12

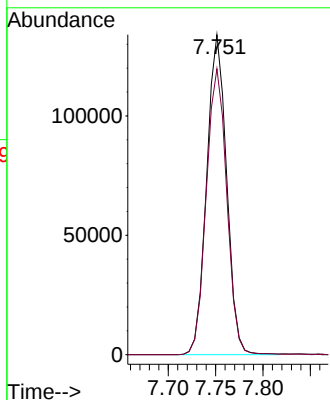
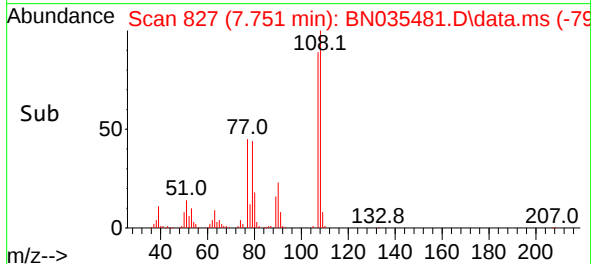
Instrument :
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Tgt Ion:108 Resp: 19597
Ion Ratio Lower Upper
108 100
107 89.3 72.3 108.5

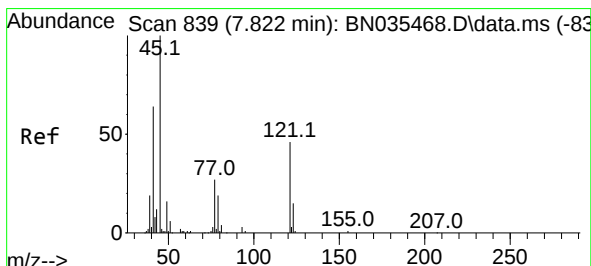
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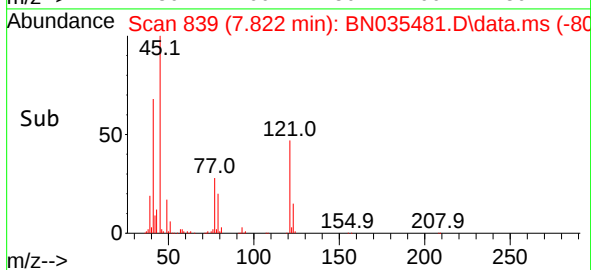
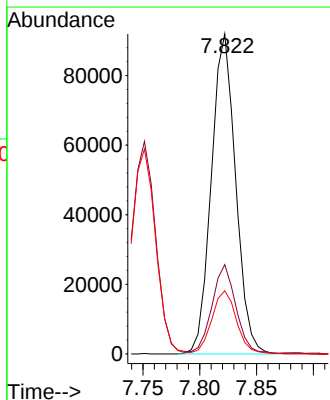
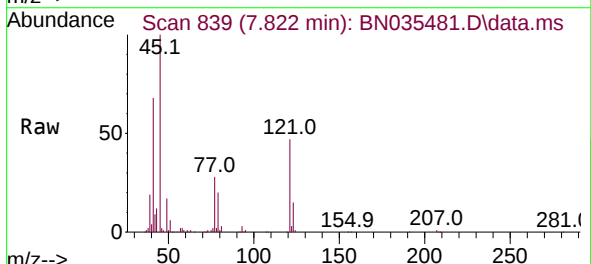
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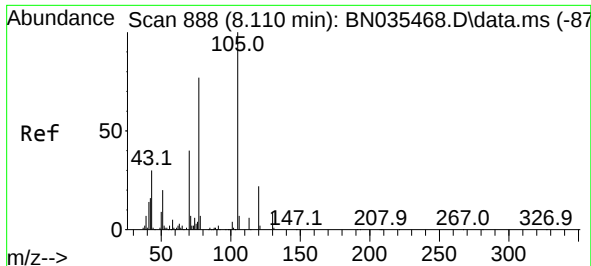
12/10/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 28.279 ng/ul
RT: 7.822 min Scan# 839
Delta R.T. -0.006 min
Lab File: BN035481.D
Acq: 07 Dec 2024 04:12

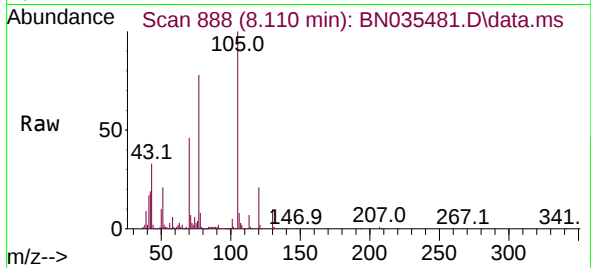
Tgt Ion: 45 Resp: 136902
Ion Ratio Lower Upper
45 100
77 27.9 20.7 31.1
79 19.8 14.4 21.6





#16
Acetophenone
Concen: 29.249 ng/ul
RT: 8.110 min Scan# 888
Delta R.T. -0.006 min
Lab File: BN035481.D
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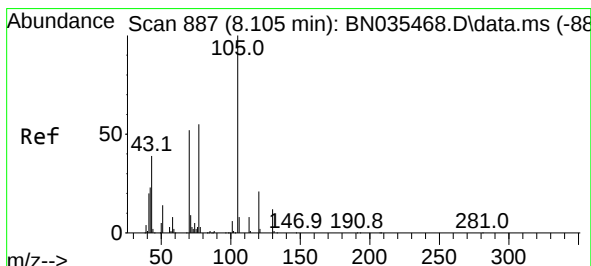
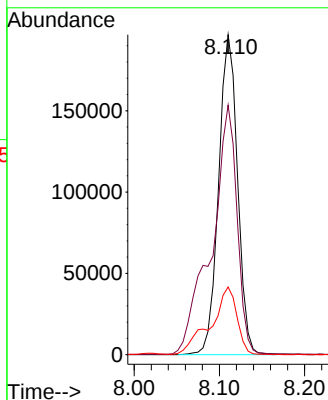
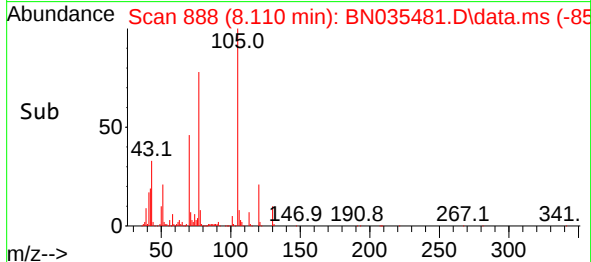
Tgt Ion:105 Resp: 304105
Ion Ratio Lower Upper
105 100
77 78.0 61.6 92.4
51 21.2 16.2 24.2

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

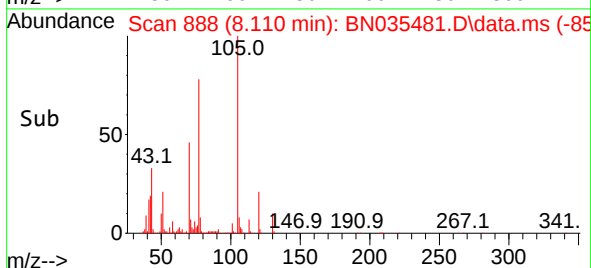
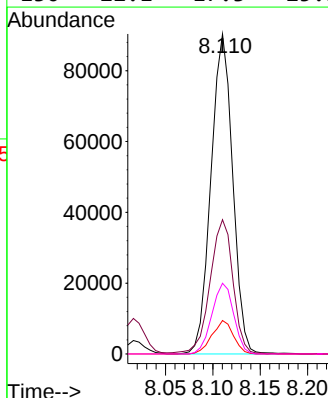
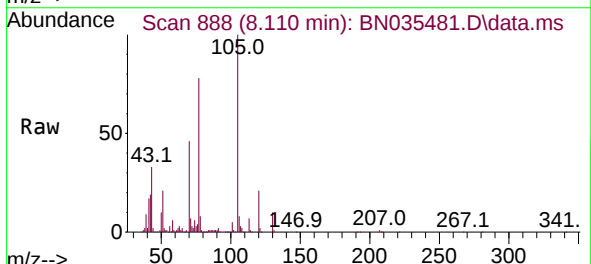
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ahmed

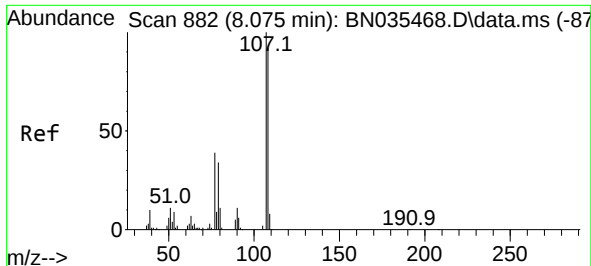
12/10/2024



#17
N-Nitroso-di-n-propylamine
Concen: 29.232 ng/ul
RT: 8.110 min Scan# 888
Delta R.T. -0.000 min
Lab File: BN035481.D
Acq: 07 Dec 2024 04:12

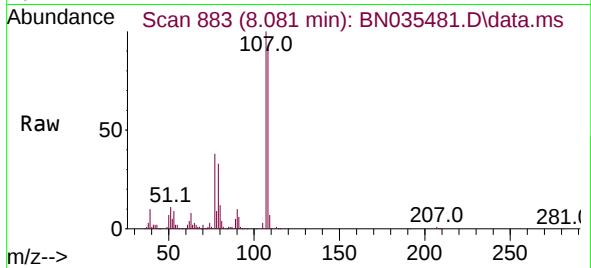
Tgt Ion: 70 Resp: 144491
Ion Ratio Lower Upper
70 100
42 41.9 34.6 52.0
101 10.4 8.5 12.7
130 22.1 17.3 25.9





#18
4-Methylphenol
Concen: 32.809 ng/ul
RT: 8.081 min Scan# 882
Delta R.T. -0.000 min
Lab File: BN035481.D
Acq: 07 Dec 2024 04:12

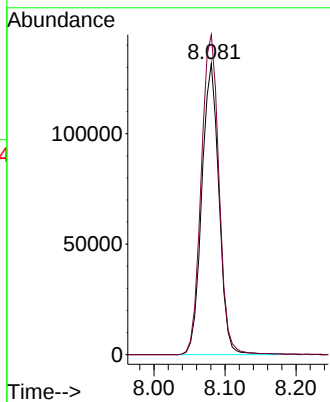
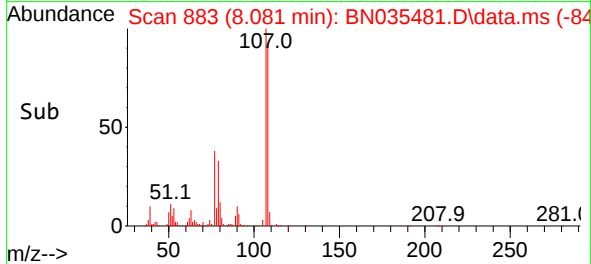
Instrument :
BNA_N
ClientSampleId :
SLCS443



Tgt Ion:108 Resp: 221462
Ion Ratio Lower Upper
108 100
107 109.9 90.7 136.1

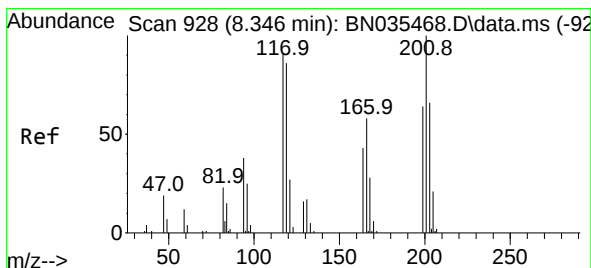
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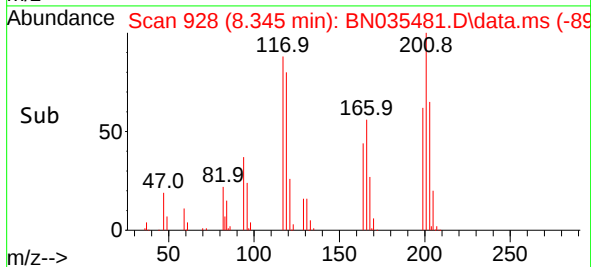
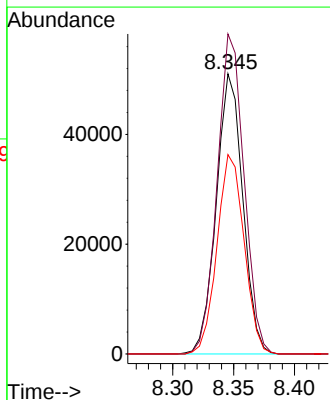
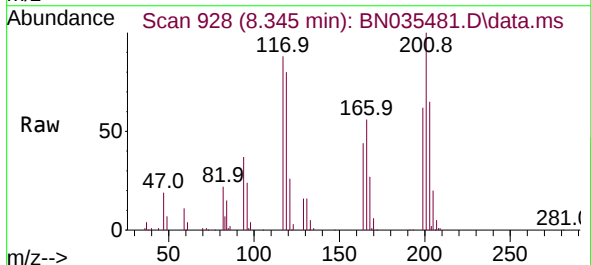
12/09/2024
Supervised By :mohammad
ahmed

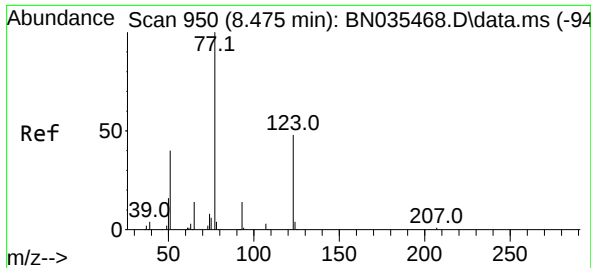
12/10/2024



#19
Hexachloroethane
Concen: 27.233 ng/ul
RT: 8.345 min Scan# 928
Delta R.T. -0.006 min
Lab File: BN035481.D
Acq: 07 Dec 2024 04:12

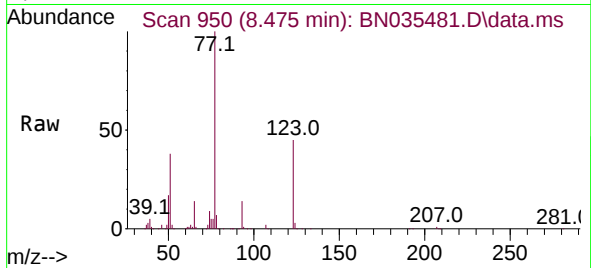
Tgt Ion:117 Resp: 77512
Ion Ratio Lower Upper
117 100
201 114.2 88.2 132.4
199 71.1 55.6 83.4





#22
Nitrobenzene
Concen: 30.265 ng/u1
RT: 8.475 min Scan# 91
Delta R.T. -0.006 min
Lab File: BN035481.D
Acq: 07 Dec 2024 04:12

Instrument :
BNA_N
ClientSampleId :
SLCS443



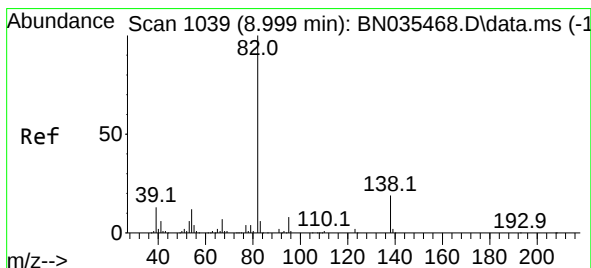
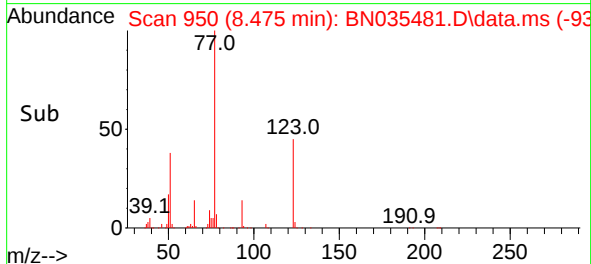
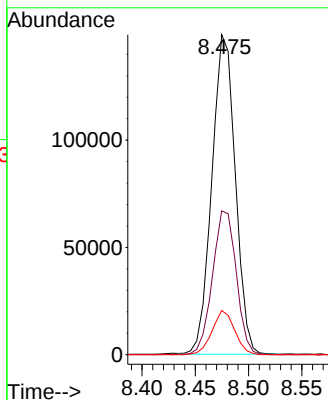
Tgt Ion: 77 Resp: 227920
Ion Ratio Lower Upper
77 100
123 45.0 36.1 54.1
65 13.8 10.3 15.5

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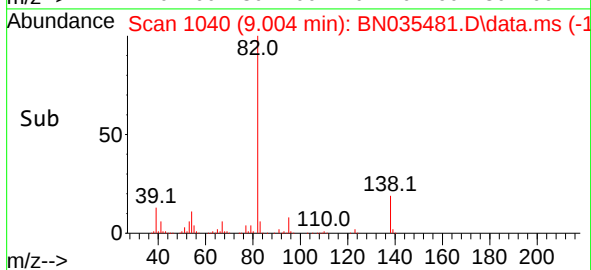
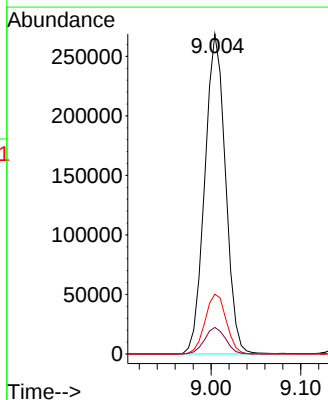
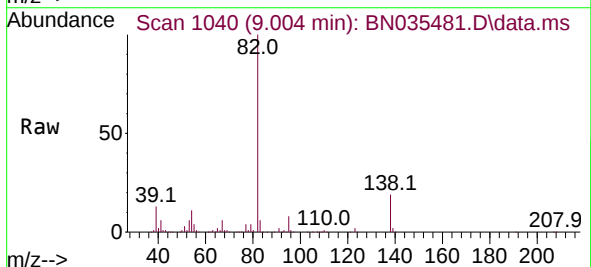
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ahmed

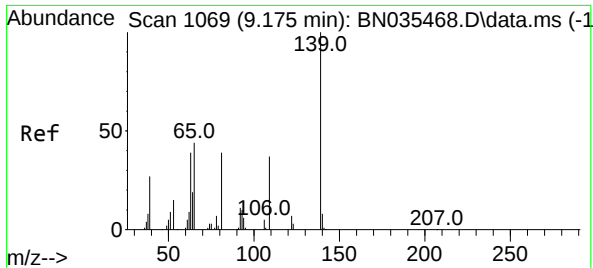
12/10/2024



#23
Isophorone
Concen: 28.570 ng/u1
RT: 9.004 min Scan# 1040
Delta R.T. -0.000 min
Lab File: BN035481.D
Acq: 07 Dec 2024 04:12

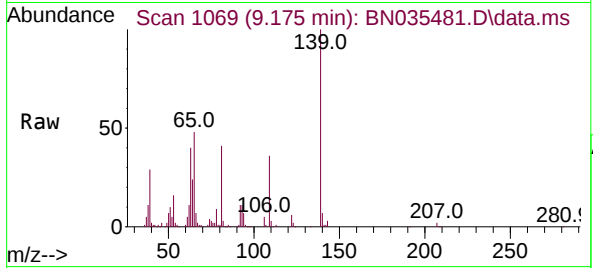
Tgt Ion: 82 Resp: 431148
Ion Ratio Lower Upper
82 100
95 8.3 6.2 9.4
138 18.7 14.5 21.7





#25
2-Nitrophenol
Concen: 31.048 ng/ul
RT: 9.175 min Scan# 1069
Delta R.T. -0.006 min
Lab File: BN035481.D
Acq: 07 Dec 2024 04:12

Instrument :
BNA_N
ClientSampleId :
SLCS443



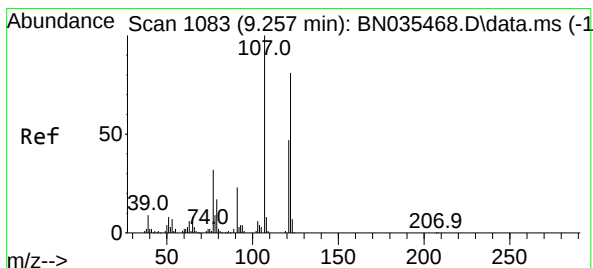
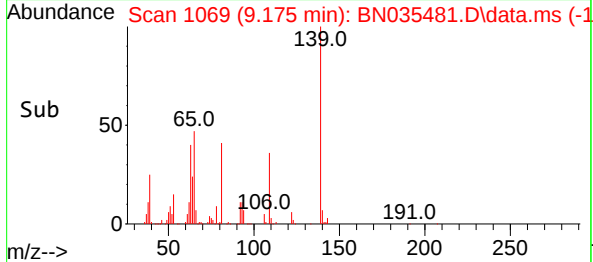
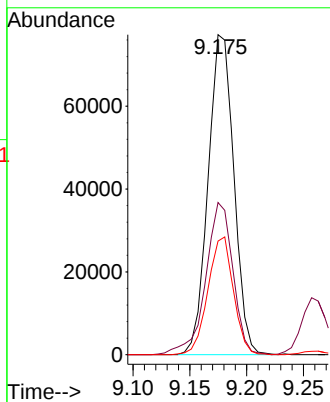
Tgt Ion:139 Resp: 122074
Ion Ratio Lower Upper
139 100
65 47.6 37.4 56.0
109 35.5 28.6 42.8

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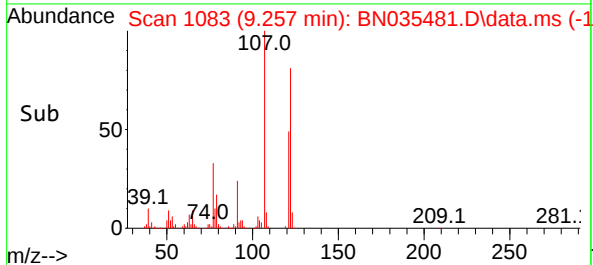
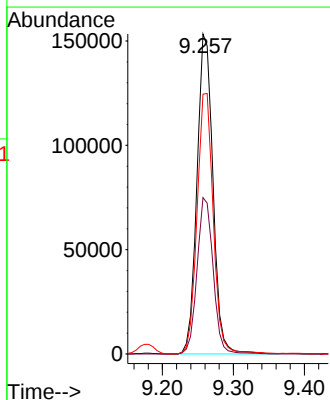
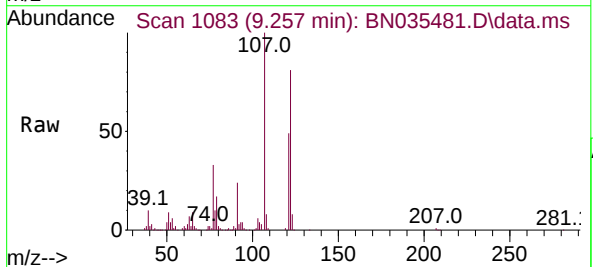
12/09/2024
Supervised By :mohammad
ahmed

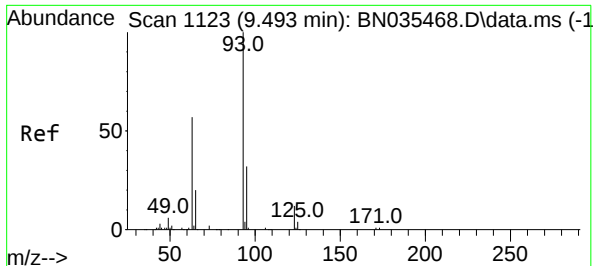
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#26
2,4-Dimethylphenol
Concen: 30.615 ng/ul
RT: 9.257 min Scan# 1083
Delta R.T. -0.006 min
Lab File: BN035481.D
Acq: 07 Dec 2024 04:12

Tgt Ion:107 Resp: 241270
Ion Ratio Lower Upper
107 100
121 48.9 38.1 57.1
122 81.2 63.8 95.6





#27

Bis(2-Chloroethoxy)methane

Concen: 28.255 ng/ul

RT: 9.492 min Scan# 1123

Delta R.T. -0.006 min

Lab File: BN035481.D

Acq: 07 Dec 2024 04:12

Instrument :

BNA_N

ClientSampleId :

SLCS443

Tgt Ion: 93 Resp: 259744

Ion Ratio Lower Upper

93 100

95 32.8 24.9 37.3

123 12.0 9.4 14.0

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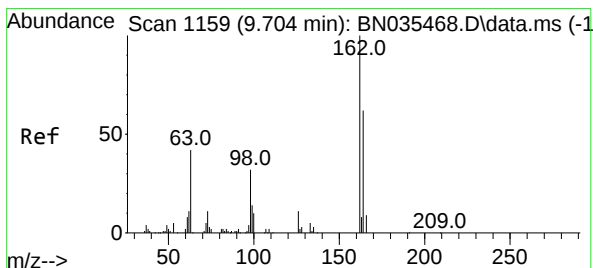
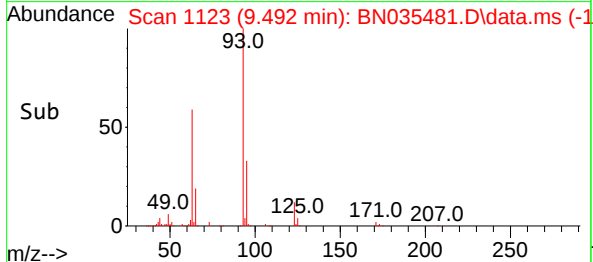
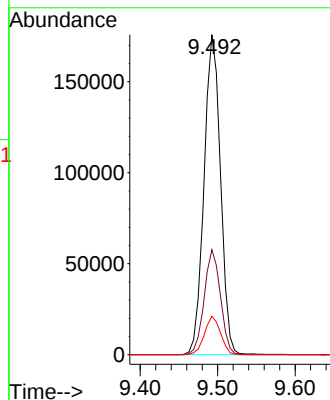
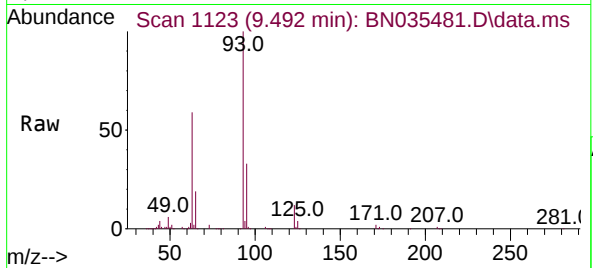
Reviewed By :Yogesh Patel 12/09/2024

Supervised By :mohammad ahmed 12/13/2024

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ahmed

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#29

2,4-Dichlorophenol

Concen: 32.353 ng/ul

RT: 9.710 min Scan# 1160

Delta R.T. -0.000 min

Lab File: BN035481.D

Acq: 07 Dec 2024 04:12

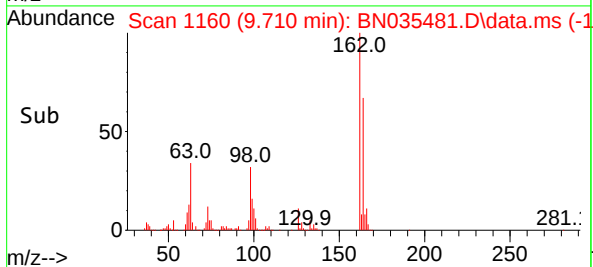
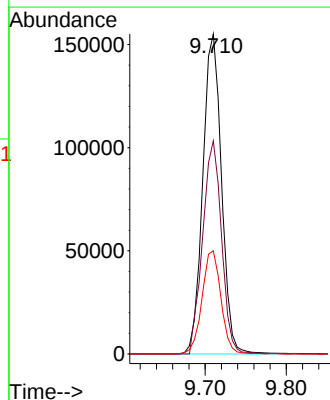
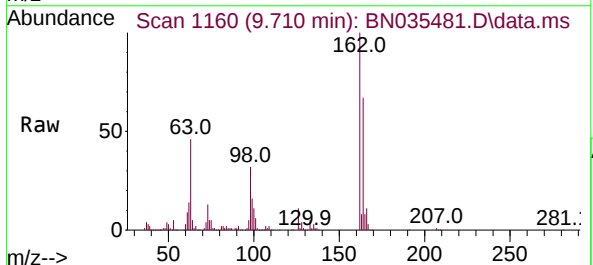
Tgt Ion:162 Resp: 248297

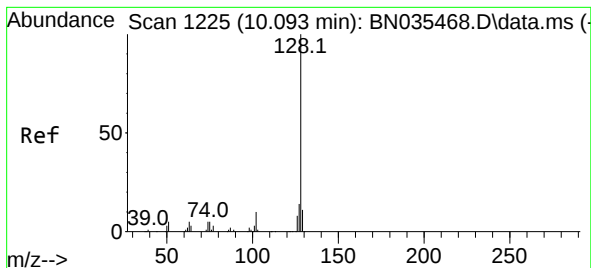
Ion Ratio Lower Upper

162 100

164 66.6 49.6 74.4

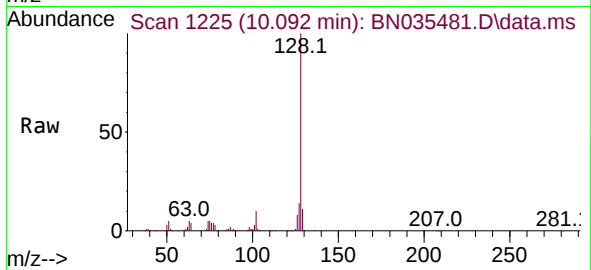
98 32.2 26.1 39.1





#30
Naphthalene
Concen: 27.558 ng/ul
RT: 10.092 min Scan# 1225
Delta R.T. -0.006 min
Lab File: BN035481.D
Acq: 07 Dec 2024 04:12

Instrument :
BNA_N
ClientSampleId :
SLCS443



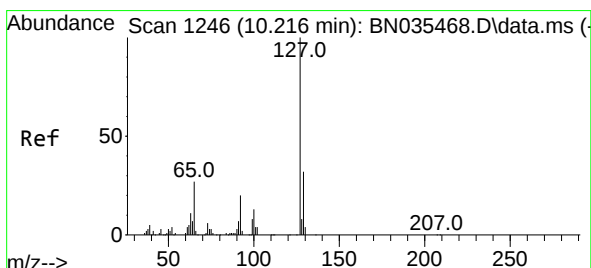
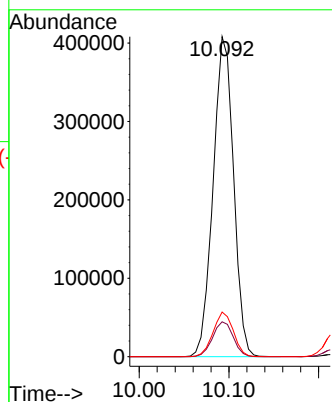
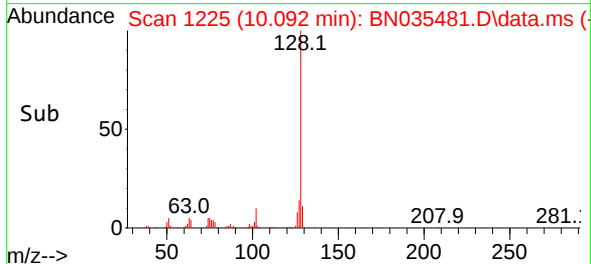
Tgt Ion:128 Resp: 646300
Ion Ratio Lower Upper
128 100
129 10.9 9.0 13.6
127 13.9 11.1 16.7

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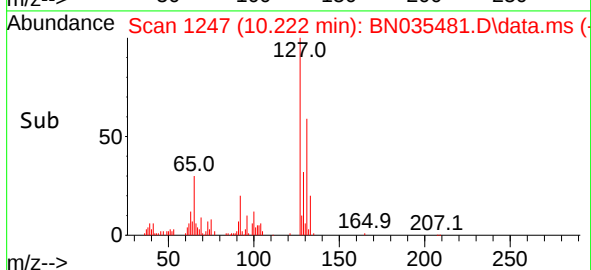
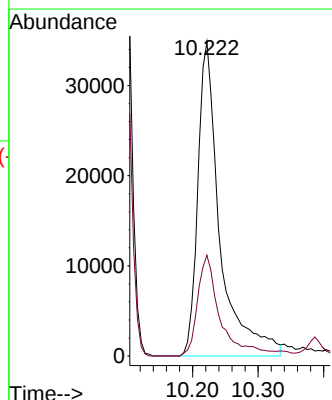
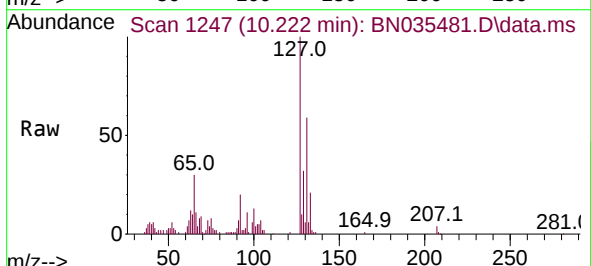
12/09/2024
Supervised By :mohammad
ahmed

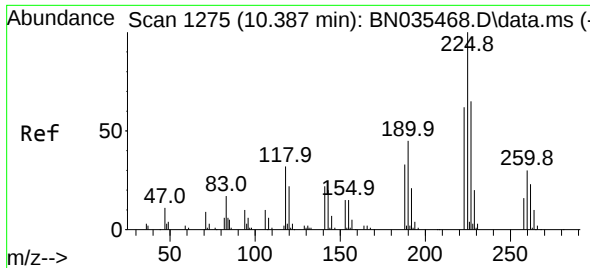
12/10/2024



#32
4-Chloroaniline
Concen: 9.114 ng/ul
RT: 10.222 min Scan# 1247
Delta R.T. -0.000 min
Lab File: BN035481.D
Acq: 07 Dec 2024 04:12

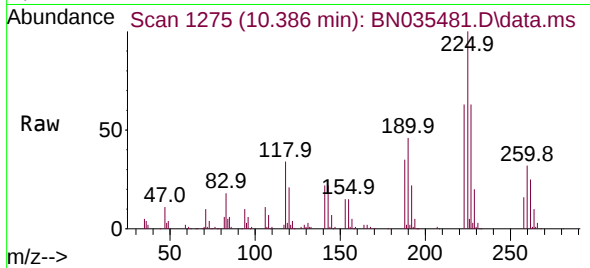
Tgt Ion:127 Resp: 81771
Ion Ratio Lower Upper
127 100
129 32.1 25.8 38.6





#33
Hexachlorobutadiene
Concen: 27.943 ng/ul
RT: 10.386 min Scan# 11
Delta R.T. -0.006 min
Lab File: BN035481.D
Acq: 07 Dec 2024 04:12

Instrument :
BNA_N
ClientSampleId :
SLCS443



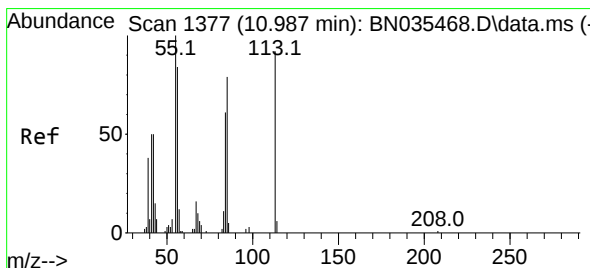
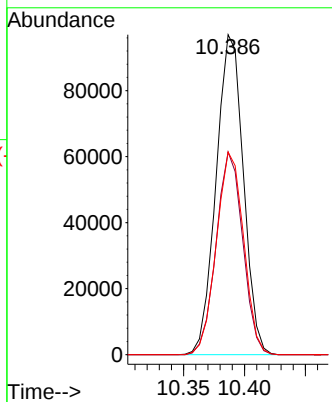
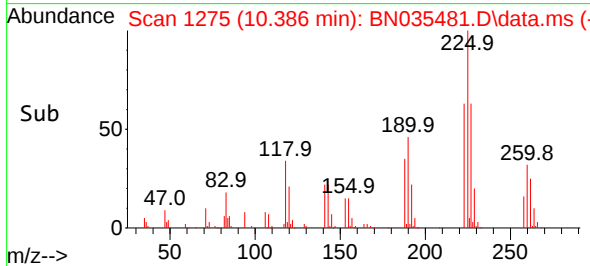
Tgt Ion:225 Resp: 151348
Ion Ratio Lower Upper
225 100
223 63.4 49.8 74.8
227 63.3 51.7 77.5

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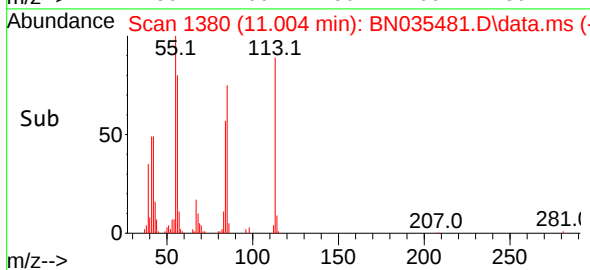
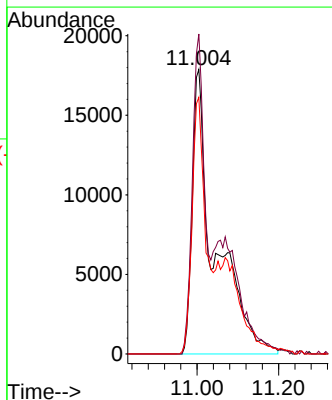
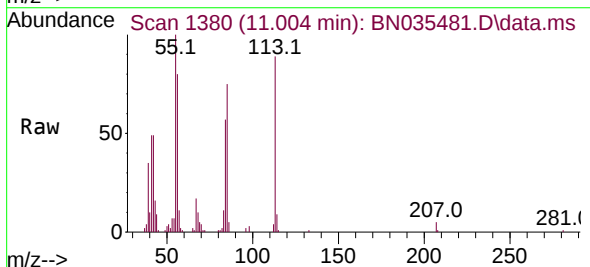
12/09/2024
Supervised By :mohammad
ahmed

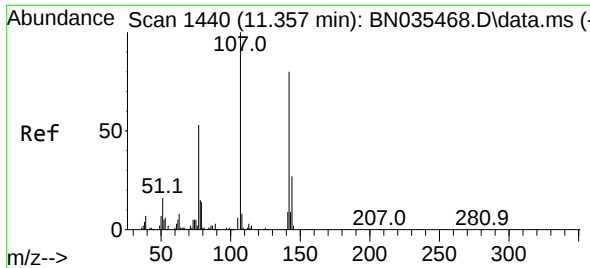
12/10/2024



#34
Caprolactam
Concen: 30.935 ng/ul m
RT: 11.004 min Scan# 1380
Delta R.T. 0.011 min
Lab File: BN035481.D
Acq: 07 Dec 2024 04:12

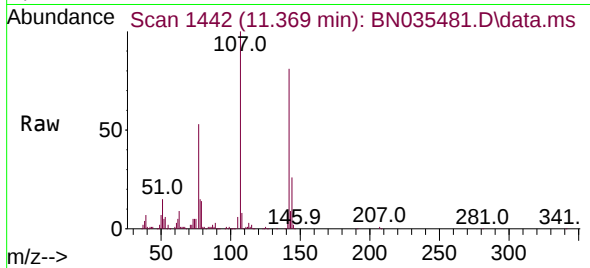
Tgt Ion:113 Resp: 68598
Ion Ratio Lower Upper
113 100
55 112.5 89.3 133.9
56 90.2 69.4 104.0





#35
4-Chloro-3-methylphenol
Concen: 31.580 ng/ul
RT: 11.369 min Scan# 1440
Delta R.T. 0.005 min
Lab File: BN035481.D
Acq: 07 Dec 2024 04:12

Instrument :
BNA_N
ClientSampleId :
SLCS443



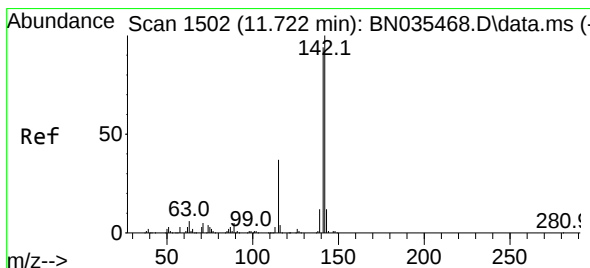
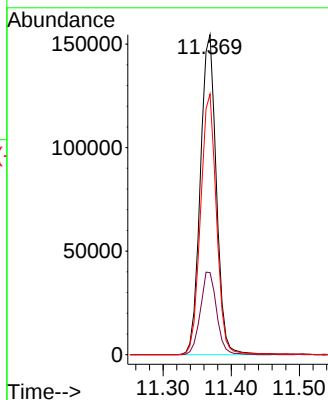
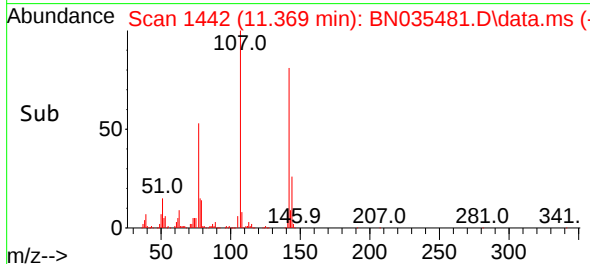
Tgt Ion:107 Resp: 252464
Ion Ratio Lower Upper
107 100
144 25.7 20.8 31.2
142 81.4 63.4 95.2

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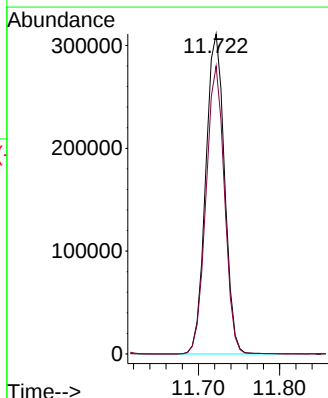
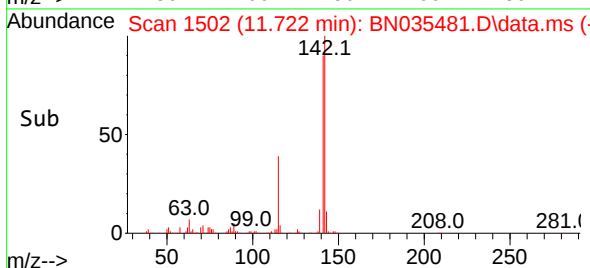
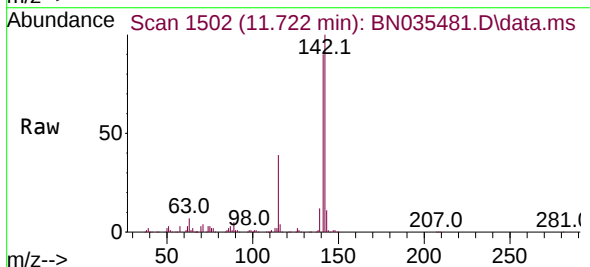
12/09/2024
Supervised By :mohammad
ahmed

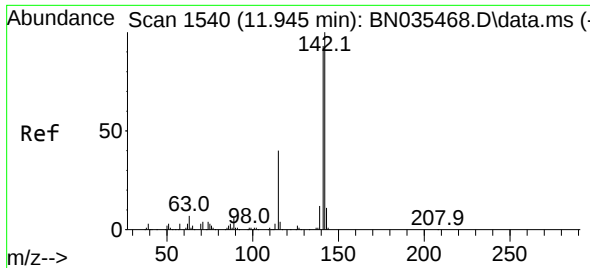
12/10/2024



#36
2-Methylnaphthalene
Concen: 28.633 ng/ul
RT: 11.722 min Scan# 1502
Delta R.T. -0.006 min
Lab File: BN035481.D
Acq: 07 Dec 2024 04:12

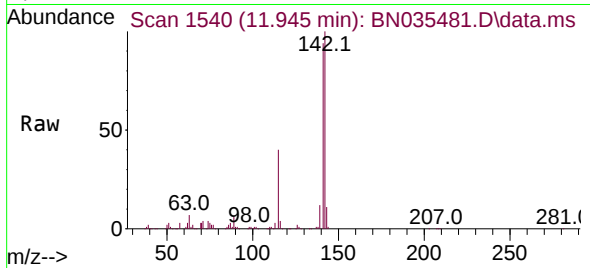
Tgt Ion:142 Resp: 500055
Ion Ratio Lower Upper
142 100
141 90.0 71.2 106.8





#37
1-Methylnaphthalene
Concen: 27.498 ng/ul
RT: 11.945 min Scan# 1540
Delta R.T. -0.006 min
Lab File: BN035481.D
Acq: 07 Dec 2024 04:12

Instrument :
BNA_N
ClientSampleId :
SLCS443



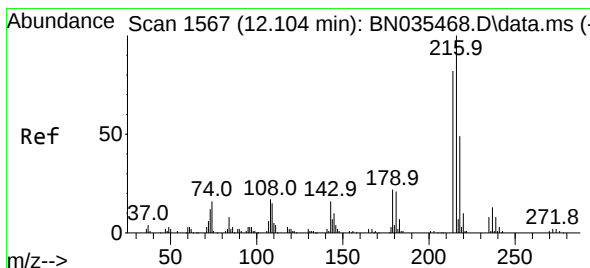
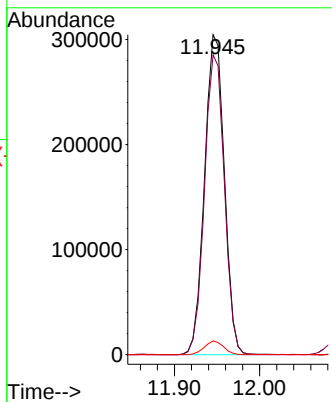
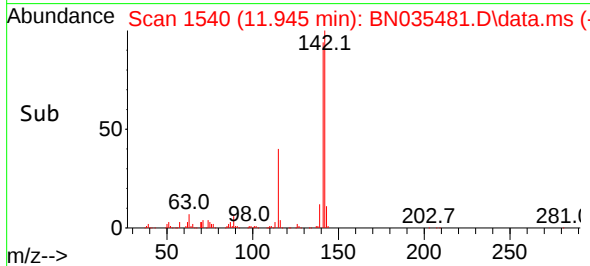
Tgt Ion:142 Resp: 49232
Ion Ratio Lower Upper
142 100
141 93.7 72.6 108.8
116 4.3 3.1 4.7

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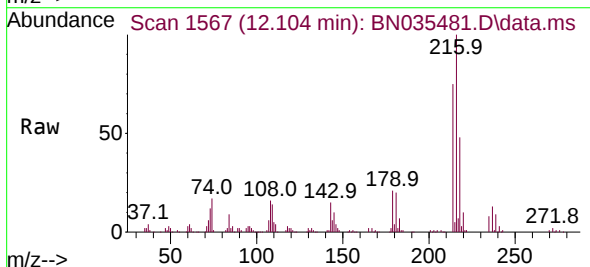
Reviewed By :Yogesh Patel 12/09/2024
Supervised By :mohammad ahmed 12/13/2024

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Supervised By :mohammad
ahmed

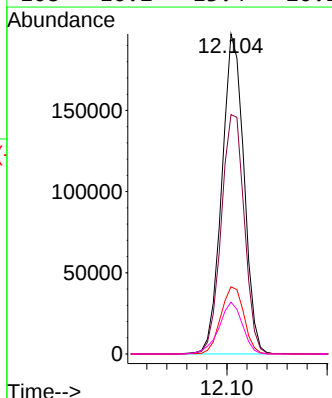
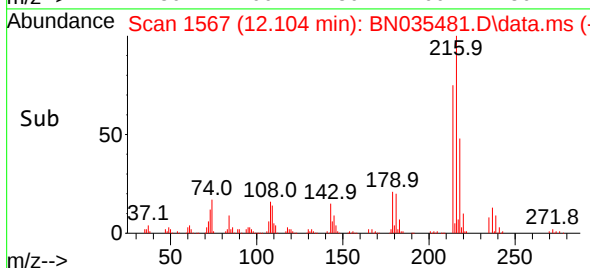
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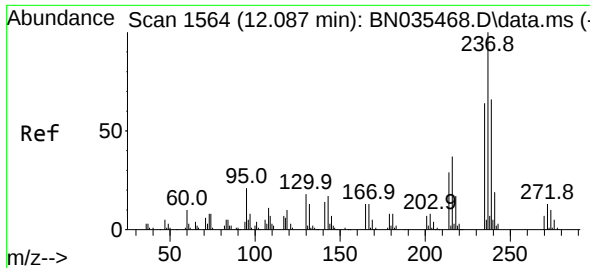


#39
1,2,4,5-Tetrachlorobenzene
Concen: 27.768 ng/ul
RT: 12.104 min Scan# 1567
Delta R.T. -0.006 min
Lab File: BN035481.D
Acq: 07 Dec 2024 04:12



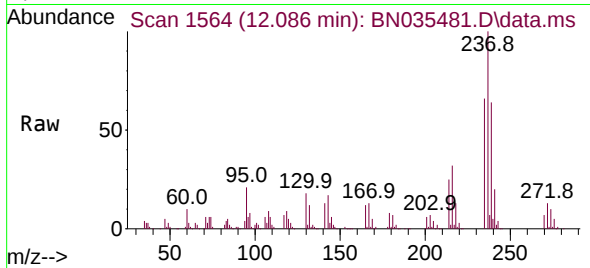
Tgt Ion:216 Resp: 301099
Ion Ratio Lower Upper
216 100
214 74.8 63.1 94.7
179 21.0 18.1 27.1
108 16.2 13.4 20.2





#40
Hexachlorocyclopentadiene
Concen: 26.963 ng/ul
RT: 12.086 min Scan# 1564
Delta R.T. -0.012 min
Lab File: BN035481.D
Acq: 07 Dec 2024 04:12

Instrument :
BNA_N
ClientSampleId :
SLCS443



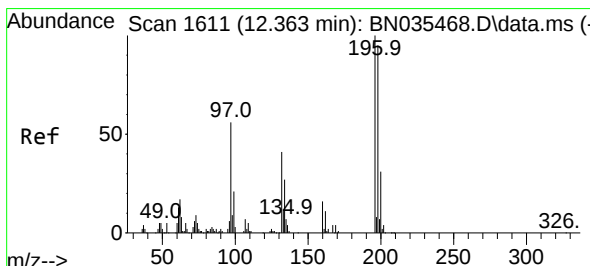
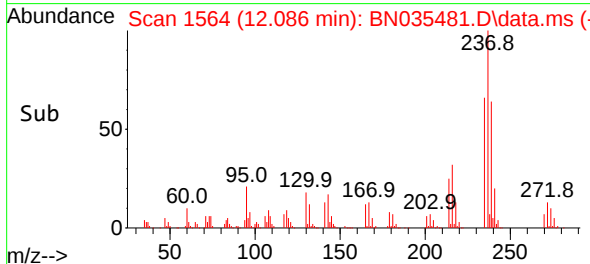
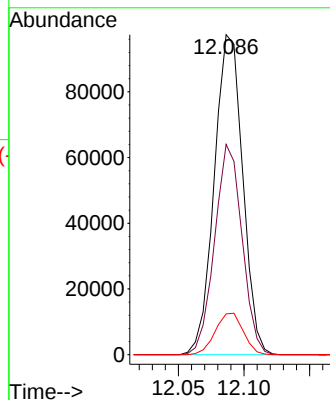
Tgt Ion:237 Resp: 146880
Ion Ratio Lower Upper
237 100
235 65.7 47.0 70.4
272 12.7 9.6 14.4

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Supervised By :mohammad ahmed 12/13/2024

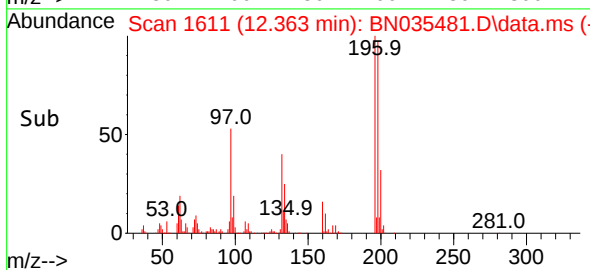
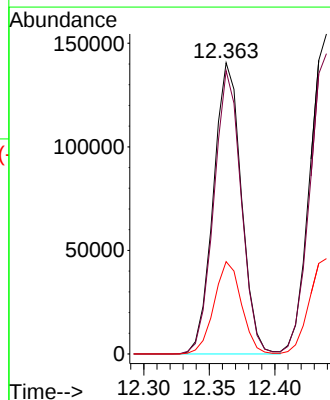
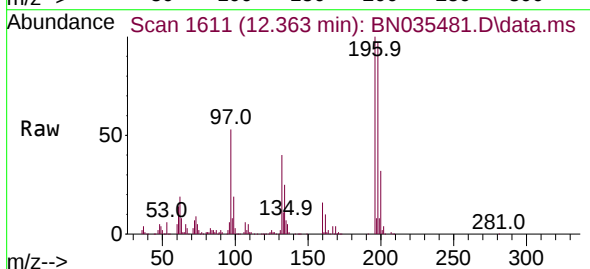
12/09/2024
Supervised By :mohammad
ahmed

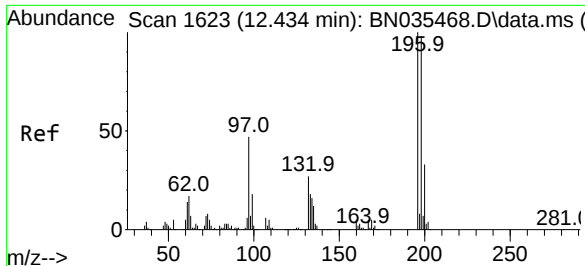
12/10/2024



#41
2,4,6-Trichlorophenol
Concen: 29.675 ng/ul
RT: 12.363 min Scan# 1611
Delta R.T. -0.006 min
Lab File: BN035481.D
Acq: 07 Dec 2024 04:12

Tgt Ion:196 Resp: 208662
Ion Ratio Lower Upper
196 100
198 97.2 80.3 120.5
200 31.7 28.2 42.2





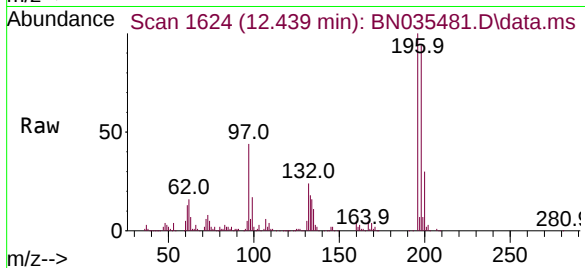
#42
2,4,5-Trichlorophenol
Concen: 30.146 ng/ul
RT: 12.439 min Scan# 1624
Delta R.T. -0.000 min
Lab File: BN035481.D
Acq: 07 Dec 2024 04:12

Instrument :

BNA_N

ClientSampleId :

SLCS443



Tgt Ion:196 Resp: 23617
Ion Ratio Lower Upper
196 100
198 93.8 77.6 116.4
200 29.8 23.5 35.3

Manual Integrations

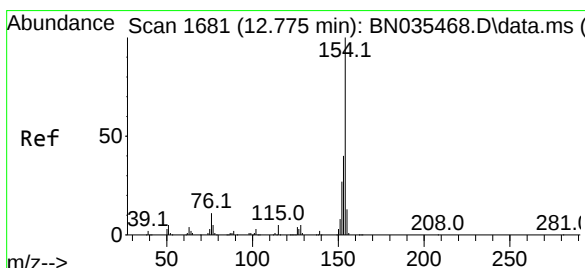
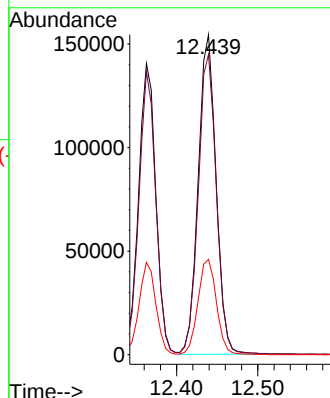
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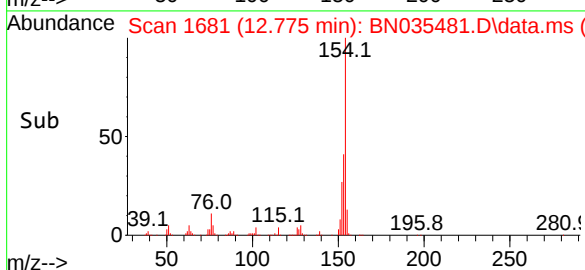
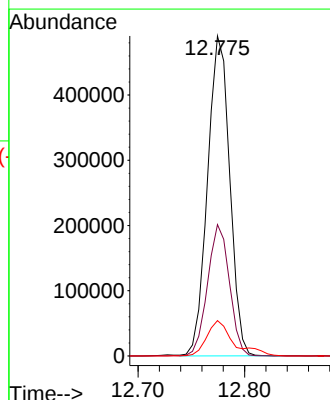
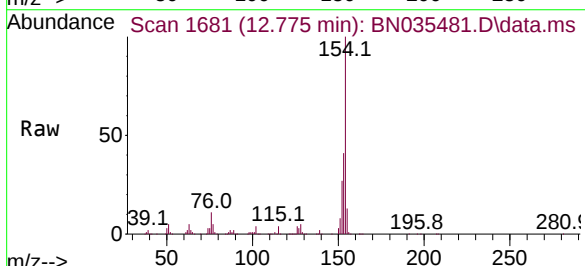
Supervised By :mohammad
ahmed

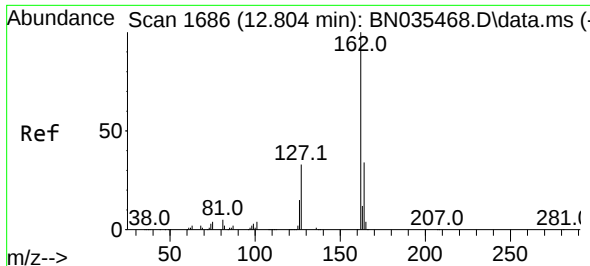
12/10/2024



#43
1,1'-Biphenyl
Concen: 27.905 ng/ul
RT: 12.775 min Scan# 1681
Delta R.T. -0.006 min
Lab File: BN035481.D
Acq: 07 Dec 2024 04:12

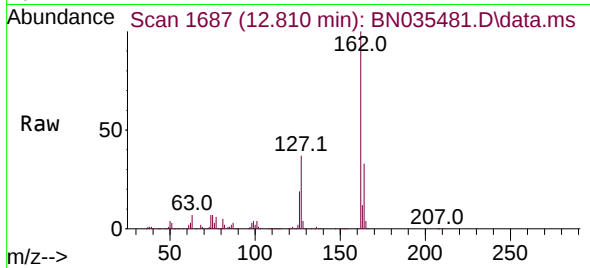
Tgt Ion:154 Resp: 708603
Ion Ratio Lower Upper
154 100
153 41.0 34.9 52.3
76 11.1 9.3 13.9





#44
2-Chloronaphthalene
Concen: 27.425 ng/ul
RT: 12.810 min Scan# 1686
Delta R.T. -0.006 min
Lab File: BN035481.D
Acq: 07 Dec 2024 04:12

Instrument :
BNA_N
ClientSampleId :
SLCS443



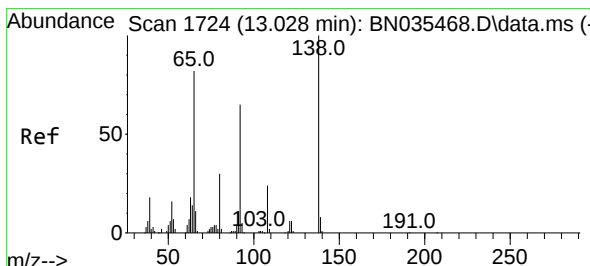
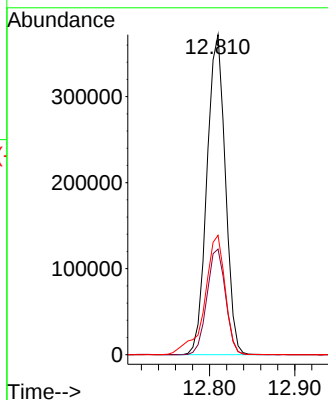
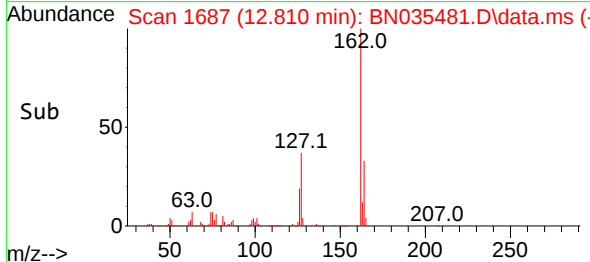
Tgt Ion:162 Resp: 557030
Ion Ratio Lower Upper
162 100
164 33.0 25.4 38.0
127 37.3 29.9 44.9

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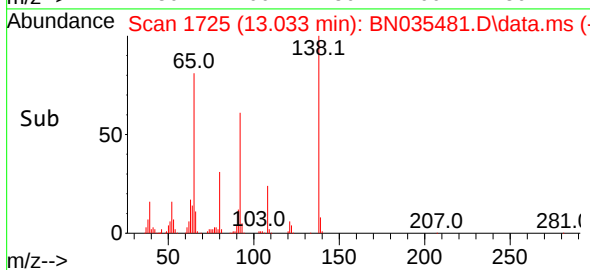
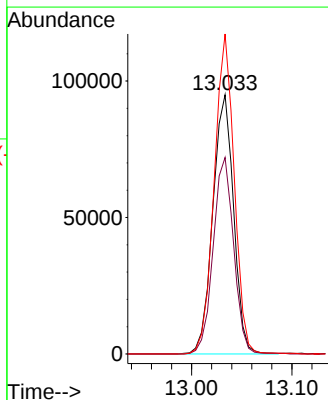
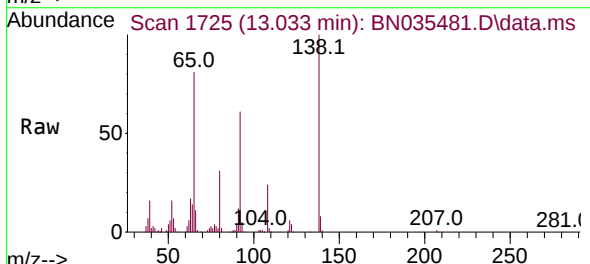
12/09/2024
Supervised By :mohammad
ahmed

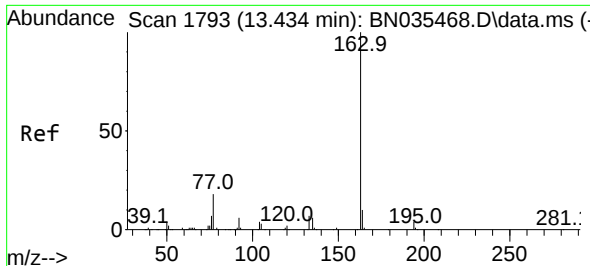
12/10/2024



#45
2-Nitroaniline
Concen: 34.302 ng/ul
RT: 13.033 min Scan# 1725
Delta R.T. -0.000 min
Lab File: BN035481.D
Acq: 07 Dec 2024 04:12

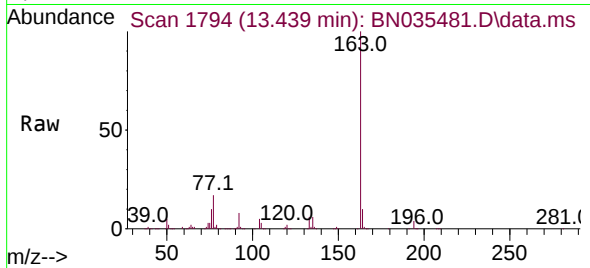
Tgt Ion: 65 Resp: 136933
Ion Ratio Lower Upper
65 100
92 75.8 58.7 88.1
138 123.4 91.0 136.6





#47
Dimethylphthalate
Concen: 28.935 ng/ul
RT: 13.439 min Scan# 1793
Delta R.T. -0.000 min
Lab File: BN035481.D
Acq: 07 Dec 2024 04:12

Instrument :
BNA_N
ClientSampleId :
SLCS443



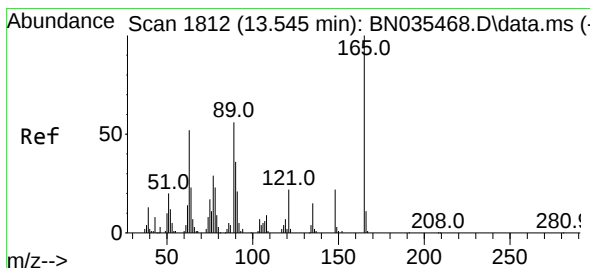
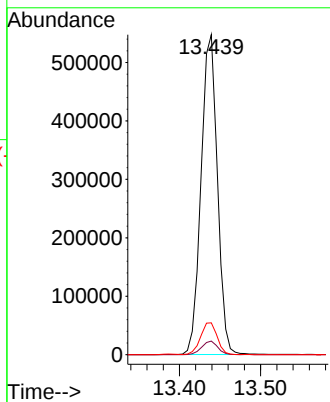
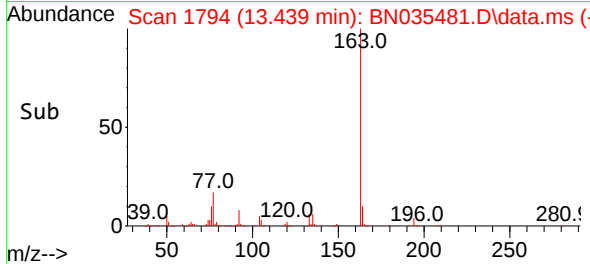
Tgt Ion:163 Resp: 764768
Ion Ratio Lower Upper
163 100
194 4.2 3.4 5.0
164 10.0 8.5 12.7

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Supervised By :mohammad ahmed 12/13/2024

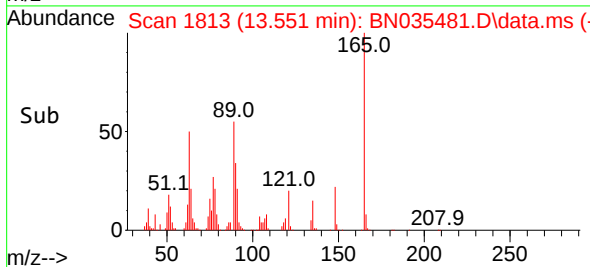
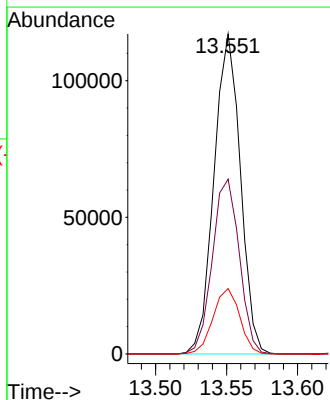
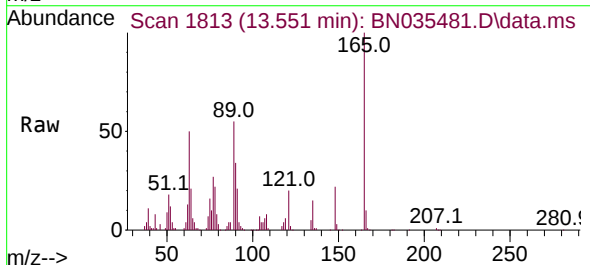
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Supervised By :mohammad
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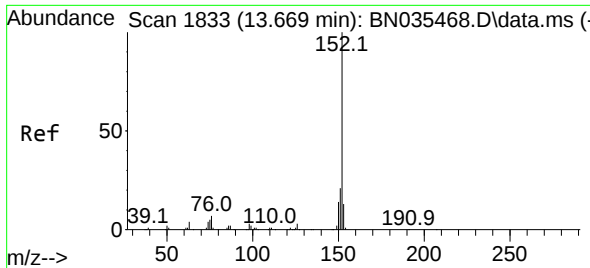
12/10/2024



#48
2,6-Dinitrotoluene
Concen: 34.315 ng/ul
RT: 13.551 min Scan# 1813
Delta R.T. -0.006 min
Lab File: BN035481.D
Acq: 07 Dec 2024 04:12

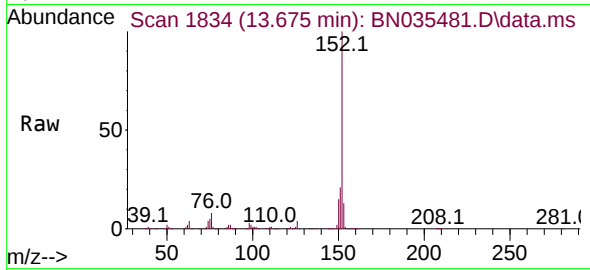
Tgt Ion:165 Resp: 151164
Ion Ratio Lower Upper
165 100
89 54.6 42.9 64.3
121 20.5 16.1 24.1





#50
Acenaphthylene
Concen: 28.008 ng/ul
RT: 13.675 min Scan# 1834
Delta R.T. -0.000 min
Lab File: BN035481.D
Acq: 07 Dec 2024 04:12

Instrument : BNA_N
ClientSampleId : SLCS443



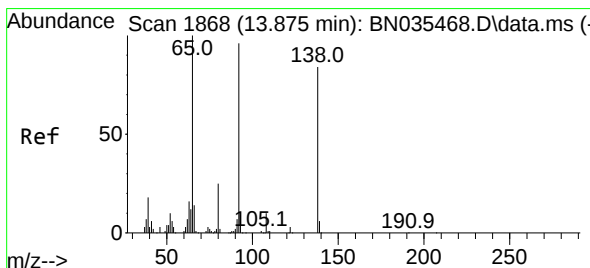
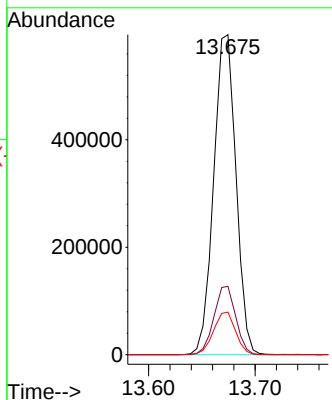
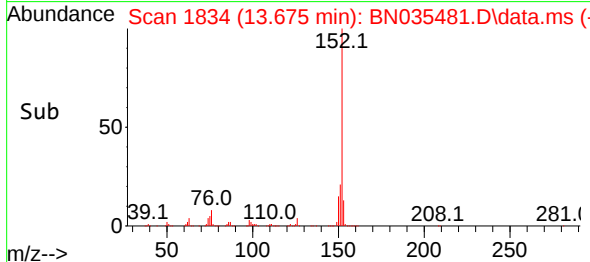
Tgt Ion:152 Resp: 866128
Ion Ratio Lower Upper
152 100
151 21.3 16.9 25.3
153 13.3 10.7 16.1

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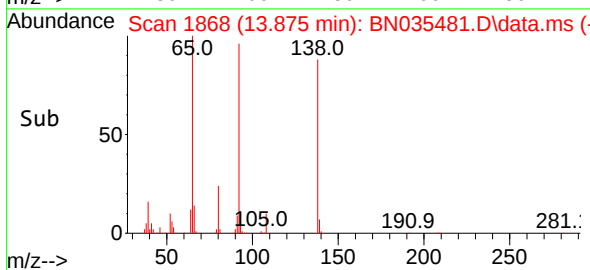
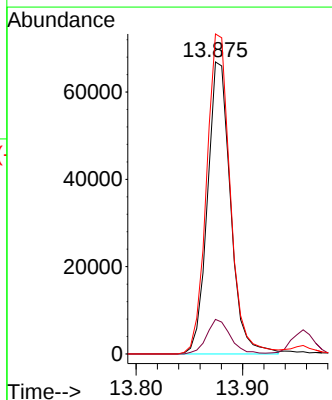
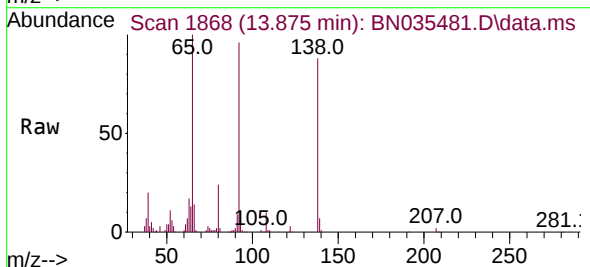
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Supervised By :mohammad
ahmed

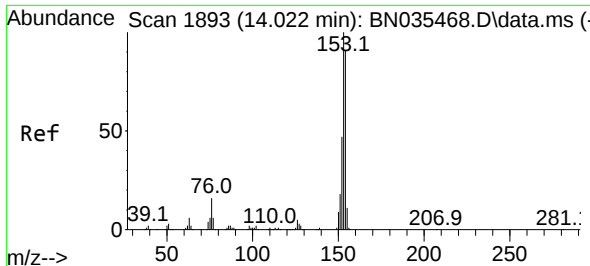
12/10/2024



#51
3-Nitroaniline
Concen: 22.116 ng/ul
RT: 13.875 min Scan# 1868
Delta R.T. -0.006 min
Lab File: BN035481.D
Acq: 07 Dec 2024 04:12

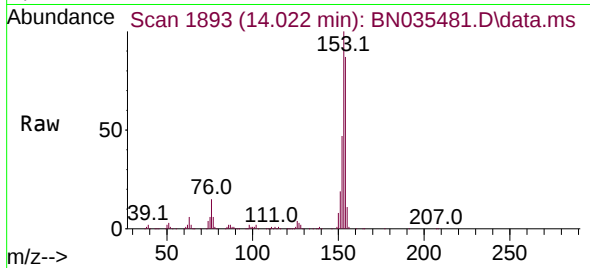
Tgt Ion:138 Resp: 100900
Ion Ratio Lower Upper
138 100
108 11.8 8.9 13.3
92 109.6 88.1 132.1





#52
Acenaphthene
Concen: 28.215 ng/ul
RT: 14.022 min Scan# 1893
Delta R.T. -0.006 min
Lab File: BN035481.D
Acq: 07 Dec 2024 04:12

Instrument : BNA_N
ClientSampleId : SLCS443



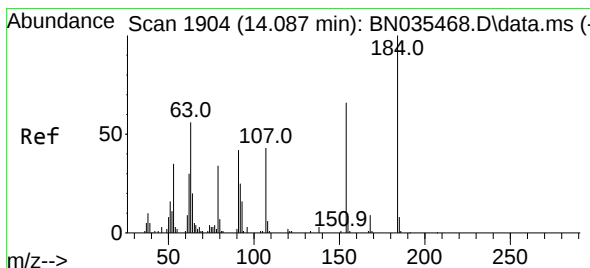
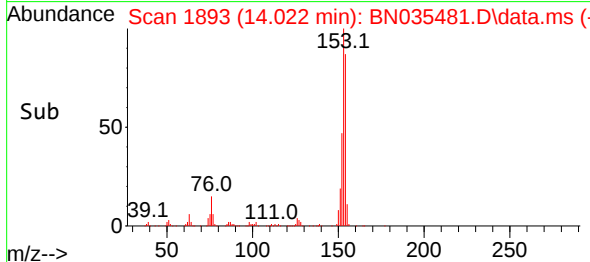
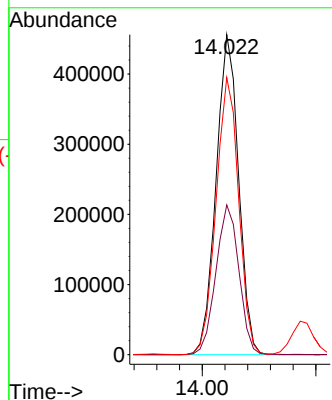
Tgt Ion:153 Resp: 628011
Ion Ratio Lower Upper
153 100
152 46.8 37.4 56.0
154 86.6 68.5 102.7

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Supervised By :mohammad ahmed 12/13/2024

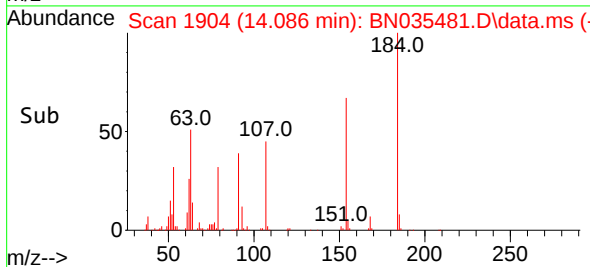
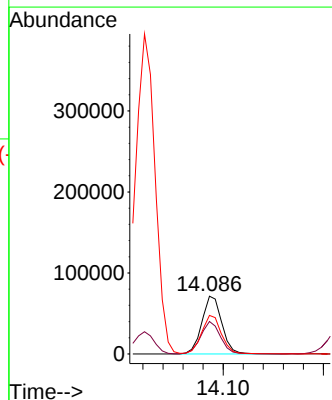
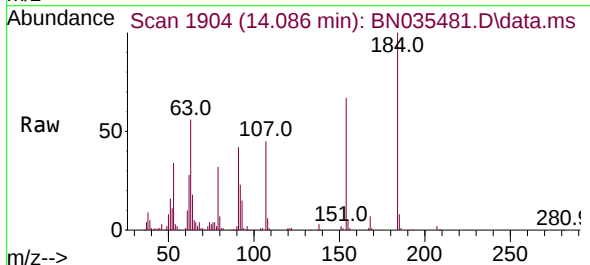
12/09/2024
Supervised By :mohammad
ahmed

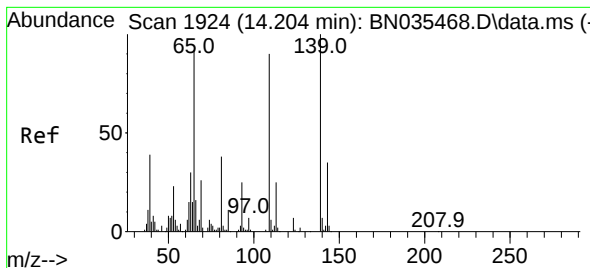
12/10/2024



#53
2,4-Dinitrophenol
Concen: 32.094 ng/ul
RT: 14.086 min Scan# 1904
Delta R.T. -0.006 min
Lab File: BN035481.D
Acq: 07 Dec 2024 04:12

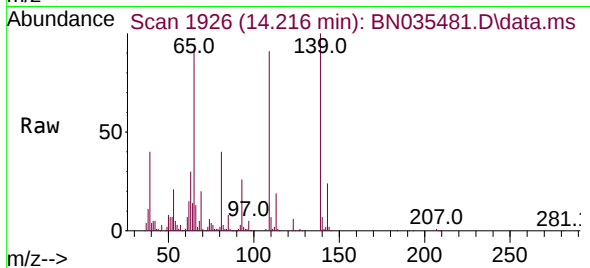
Tgt Ion:184 Resp: 98753
Ion Ratio Lower Upper
184 100
63 56.1 43.8 65.8
154 66.7 56.6 84.8





#55
4-Nitrophenol
Concen: 31.509 ng/ul
RT: 14.216 min Scan# 1926
Delta R.T. 0.005 min
Lab File: BN035481.D
Acq: 07 Dec 2024 04:12

Instrument :
BNA_N
ClientSampleId :
SLCS443



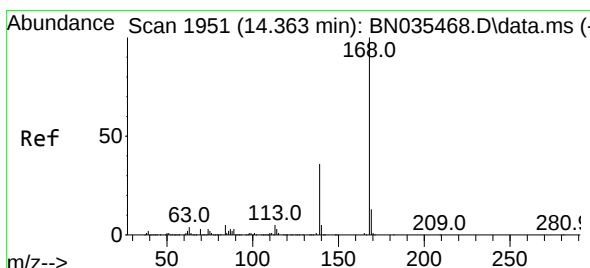
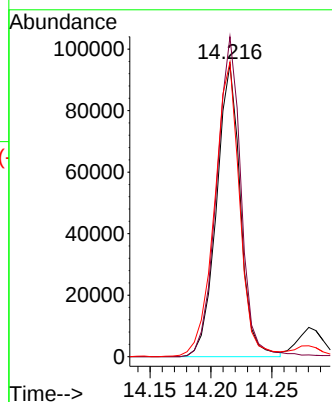
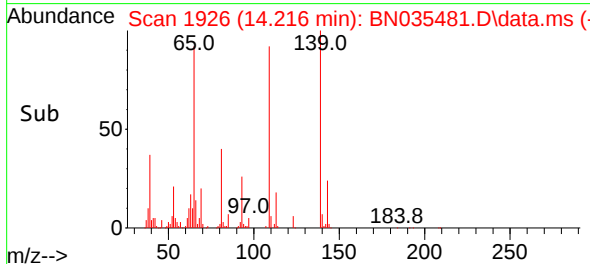
Tgt Ion:109 Resp: 12946
Ion Ratio Lower Upper
109 100
139 109.4 94.9 142.3
65 100.7 83.5 125.3

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Supervised By :mohammad ahmed 12/13/2024

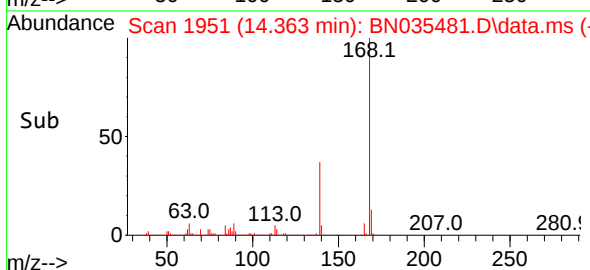
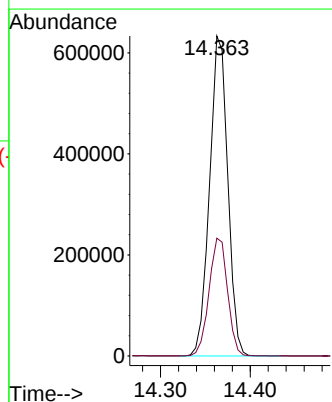
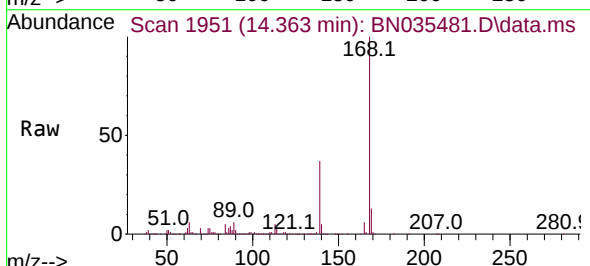
12/09/2024
Supervised By :mohammad
ahmed

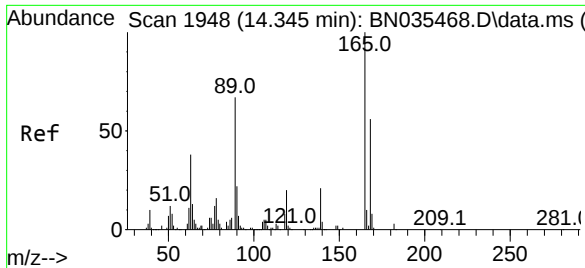
12/10/2024



#56
Dibenzofuran
Concen: 28.158 ng/ul
RT: 14.363 min Scan# 1951
Delta R.T. -0.006 min
Lab File: BN035481.D
Acq: 07 Dec 2024 04:12

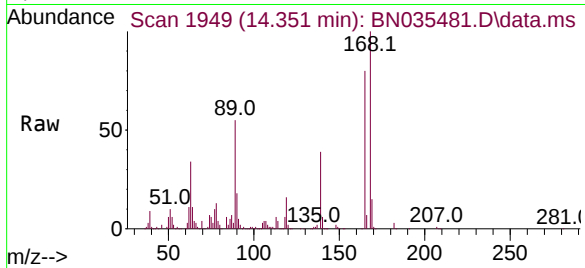
Tgt Ion:168 Resp: 891152
Ion Ratio Lower Upper
168 100
139 36.8 31.4 47.0





#57
2,4-Dinitrotoluene
Concen: 32.979 ng/ul
RT: 14.351 min Scan# 1949
Delta R.T. -0.000 min
Lab File: BN035481.D
Acq: 07 Dec 2024 04:12

Instrument :
BNA_N
ClientSampleId :
SLCS443



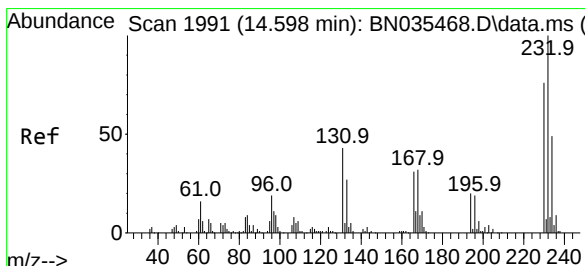
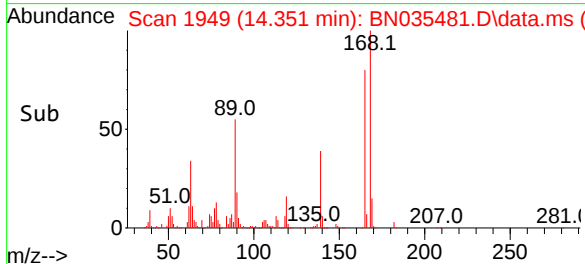
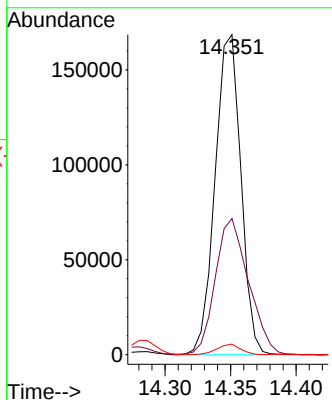
Tgt Ion:165 Resp: 23053
Ion Ratio Lower Upper
165 100
63 42.5 30.0 45.0
182 3.3 2.5 3.7

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Supervised By :mohammad ahmed 12/13/2024

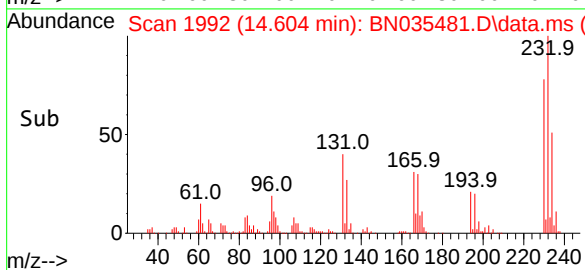
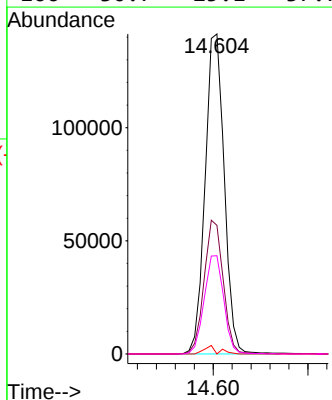
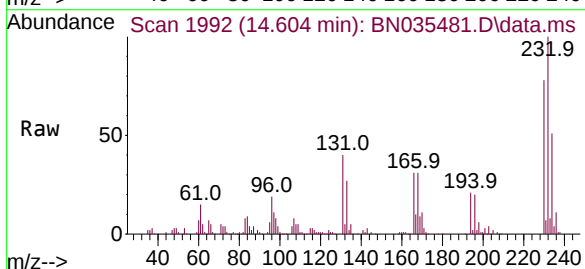
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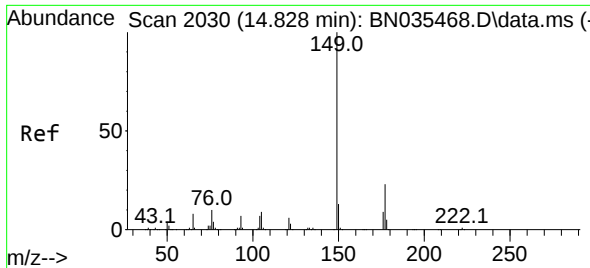
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#58
2,3,4,6-Tetrachlorophenol
Concen: 29.044 ng/ul
RT: 14.604 min Scan# 1992
Delta R.T. -0.000 min
Lab File: BN035481.D
Acq: 07 Dec 2024 04:12

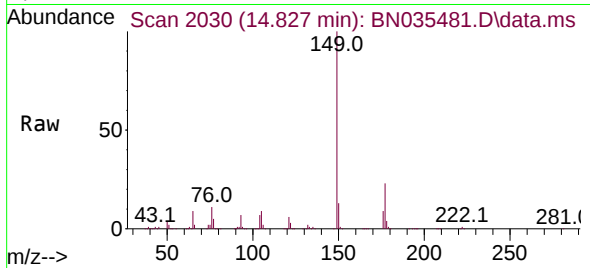
Tgt Ion:232 Resp: 198223
Ion Ratio Lower Upper
232 100
131 40.2 35.2 52.8
130 0.0 2.4 3.6#
166 30.7 25.1 37.7





#59
Diethylphthalate
Concen: 29.646 ng/ul
RT: 14.827 min Scan# 2030
Delta R.T. -0.006 min
Lab File: BN035481.D
Acq: 07 Dec 2024 04:12

Instrument :
BNA_N
ClientSampleId :
SLCS443



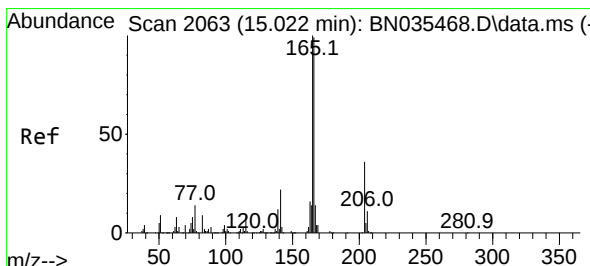
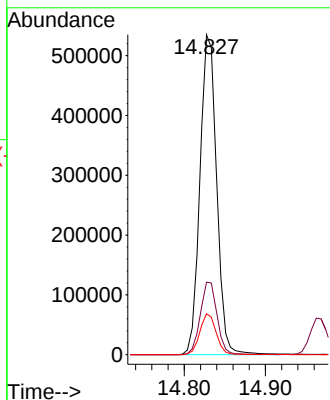
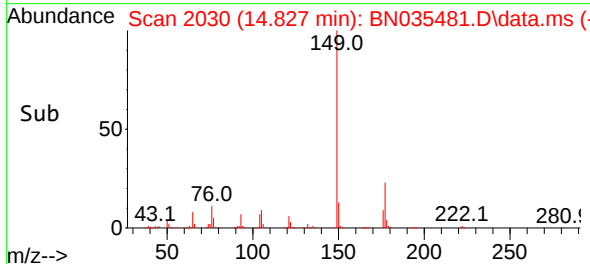
Tgt Ion:149 Resp: 765777
Ion Ratio Lower Upper
149 100
177 22.6 18.2 27.4
150 12.8 9.7 14.5

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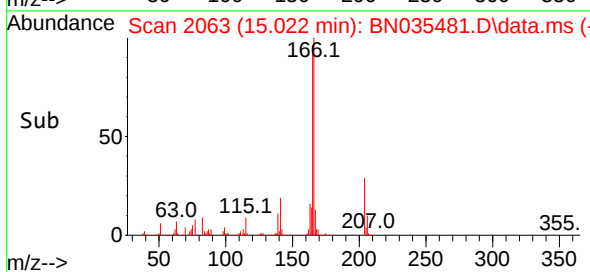
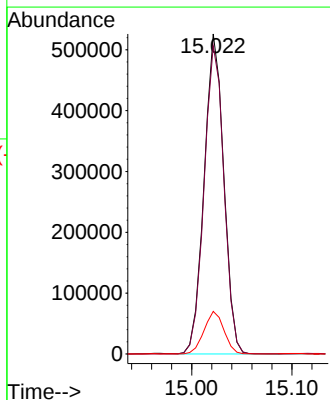
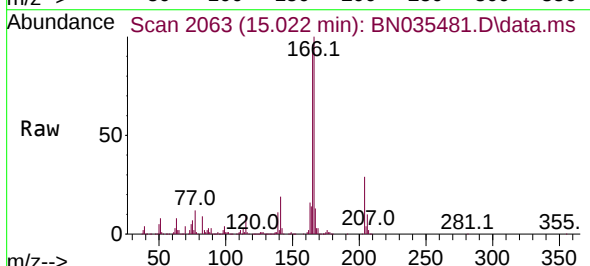
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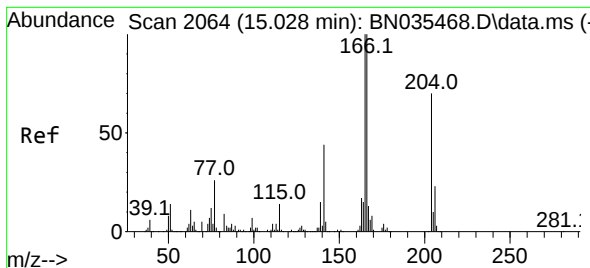
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#61
Fluorene
Concen: 28.111 ng/ul
RT: 15.022 min Scan# 2063
Delta R.T. -0.006 min
Lab File: BN035481.D
Acq: 07 Dec 2024 04:12

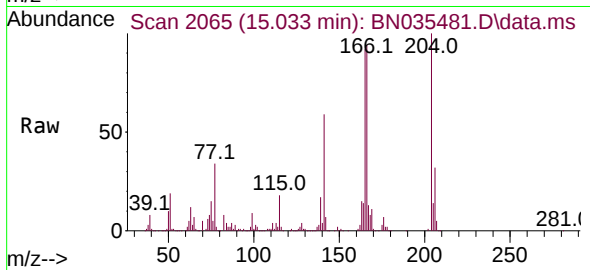
Tgt Ion:166 Resp: 716684
Ion Ratio Lower Upper
166 100
165 96.3 77.7 116.5
167 13.3 10.3 15.5





#62
4-Chlorophenyl-phenylether
Concen: 28.035 ng/ul
RT: 15.033 min Scan# 2064
Delta R.T. -0.000 min
Lab File: BN035481.D
Acq: 07 Dec 2024 04:12

Instrument :
BNA_N
ClientSampleId :
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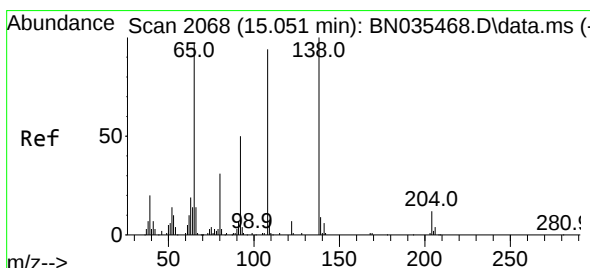
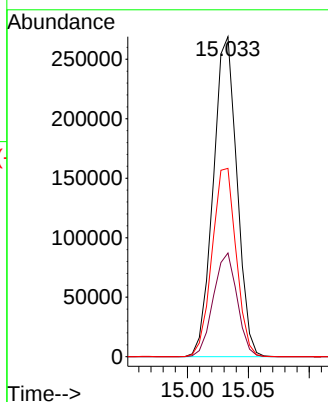
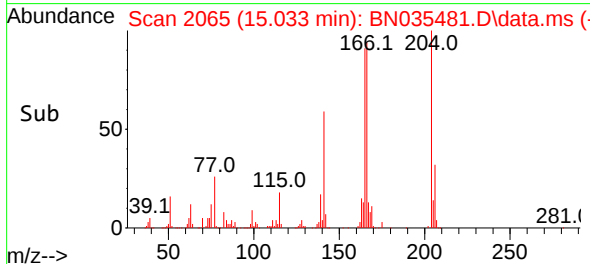
Tgt Ion:204 Resp: 36520
Ion Ratio Lower Upper
204 100
206 32.4 25.7 38.5
141 58.9 47.6 71.4

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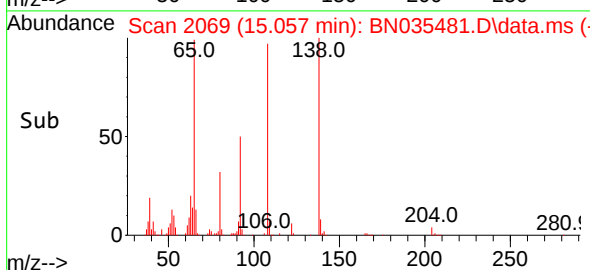
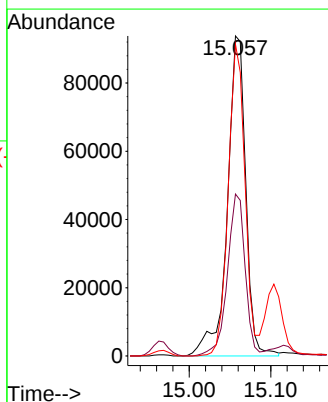
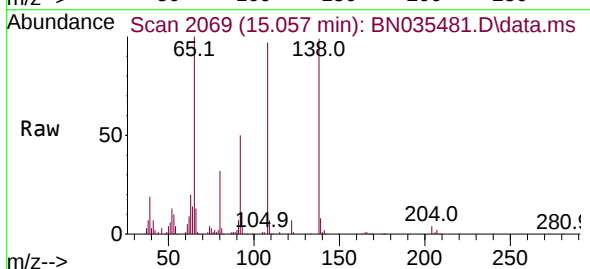
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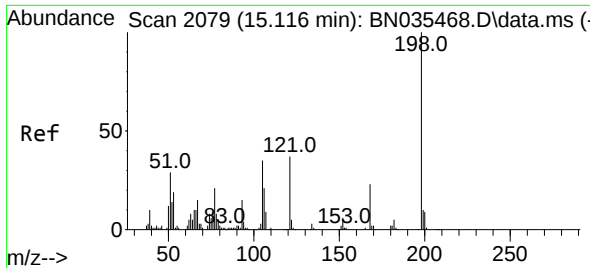
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#63
4-Nitroaniline
Concen: 33.346 ng/ul m
RT: 15.057 min Scan# 2069
Delta R.T. -0.000 min
Lab File: BN035481.D
Acq: 07 Dec 2024 04:12

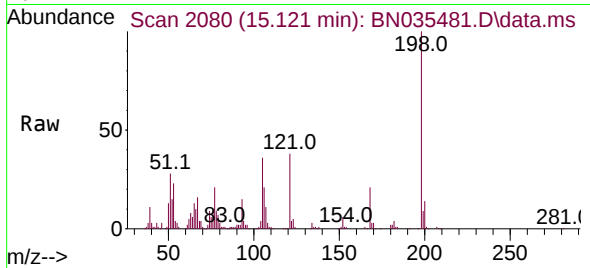
Tgt Ion:138 Resp: 147545
Ion Ratio Lower Upper
138 100
92 50.6 41.2 61.8
108 97.4 75.2 112.8





#66
4,6-Dinitro-2-methylphenol
Concen: 33.272 ng/ul
RT: 15.121 min Scan# 2079
Delta R.T. -0.000 min
Lab File: BN035481.D
Acq: 07 Dec 2024 04:12

Instrument :
BNA_N
ClientSampleId :
SLCS443



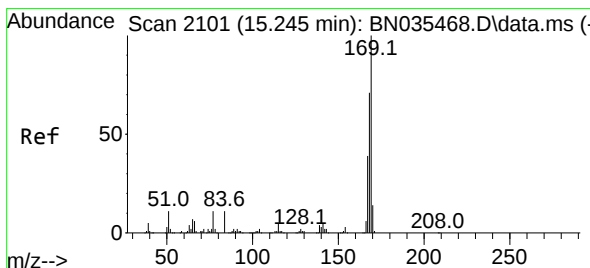
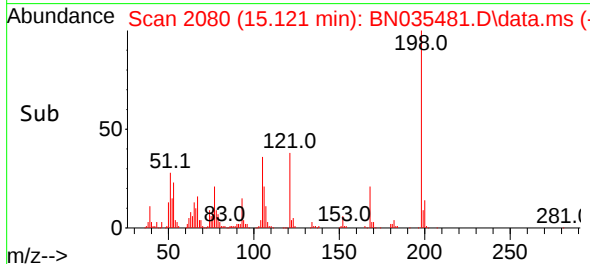
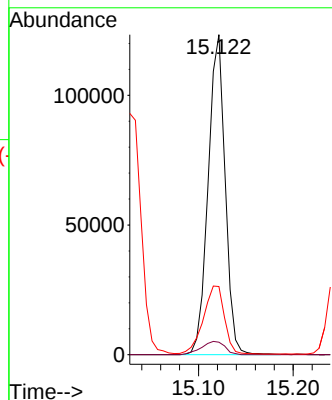
Tgt Ion:198 Resp: 153512
Ion Ratio Lower Upper
198 100
182 3.9 4.4 6.6
77 21.3 17.5 26.3

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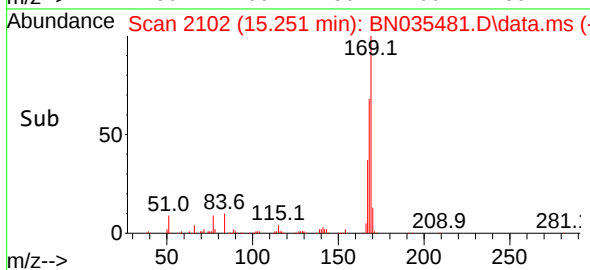
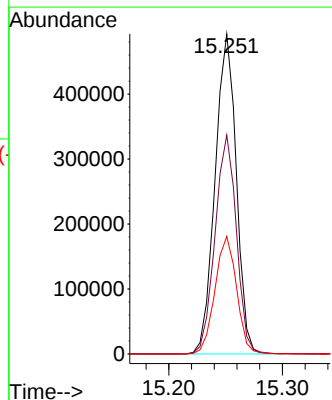
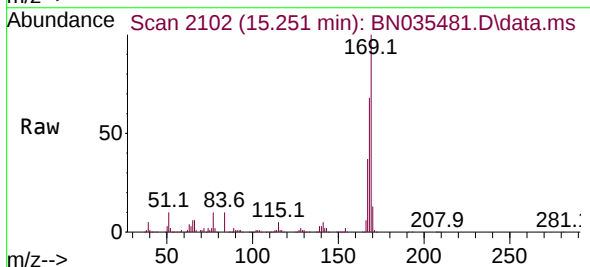
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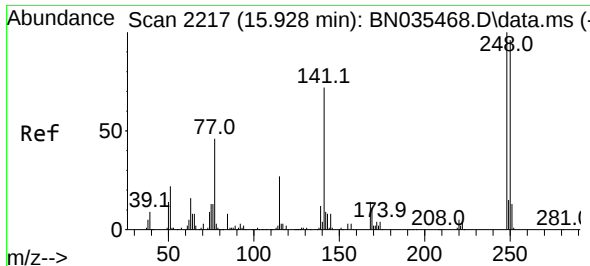
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#67
N-Nitrosodiphenylamine
Concen: 29.792 ng/ul
RT: 15.251 min Scan# 2102
Delta R.T. -0.000 min
Lab File: BN035481.D
Acq: 07 Dec 2024 04:12

Tgt Ion:169 Resp: 639078
Ion Ratio Lower Upper
169 100
168 68.4 55.5 83.3
167 36.7 29.3 43.9





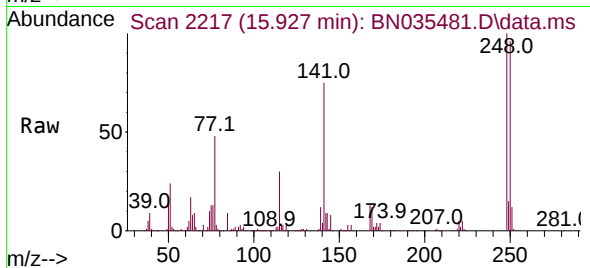
#68
4-Bromophenyl-phenylether
Concen: 30.731 ng/ul
RT: 15.927 min Scan# 211
Delta R.T. -0.006 min
Lab File: BN035481.D
Acq: 07 Dec 2024 04:12

Instrument :

BNA_N

ClientSampleId :

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Tgt Ion:248 Resp: 25094
Ion Ratio Lower Upper
248 100
250 96.2 77.8 116.8
141 75.0 60.1 90.1

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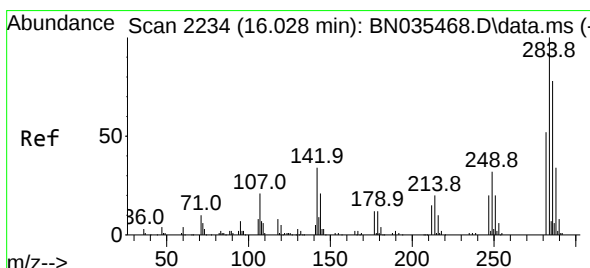
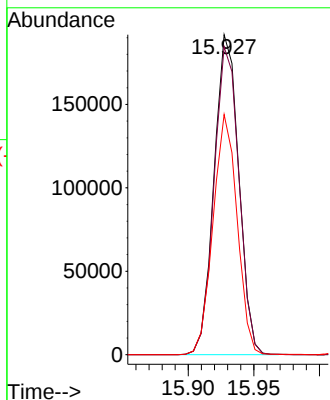
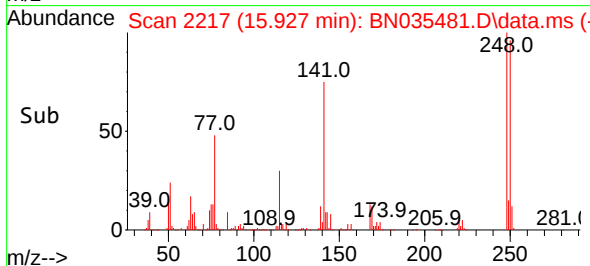
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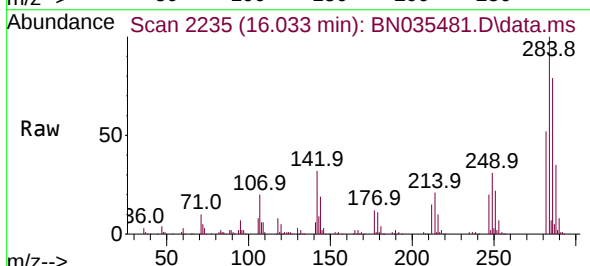
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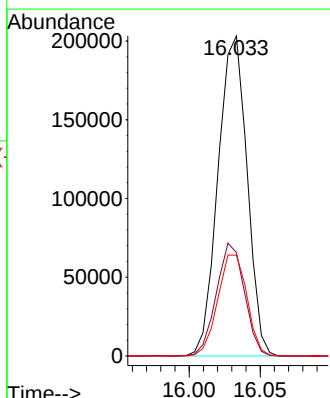
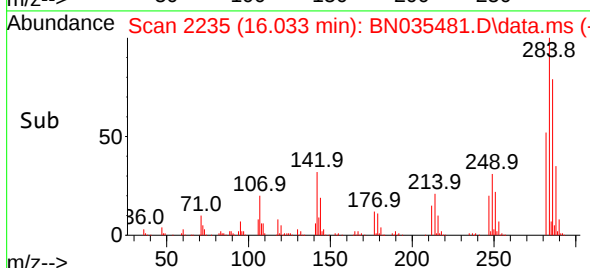
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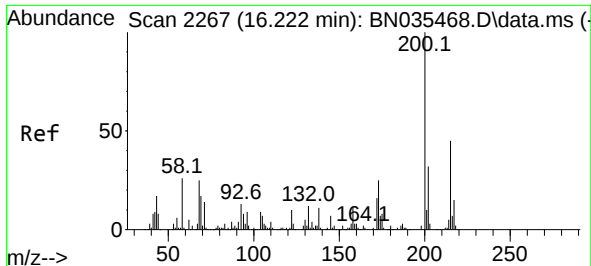


#69
Hexachlorobenzene
Concen: 29.838 ng/ul
RT: 16.033 min Scan# 2235
Delta R.T. -0.000 min
Lab File: BN035481.D
Acq: 07 Dec 2024 04:12



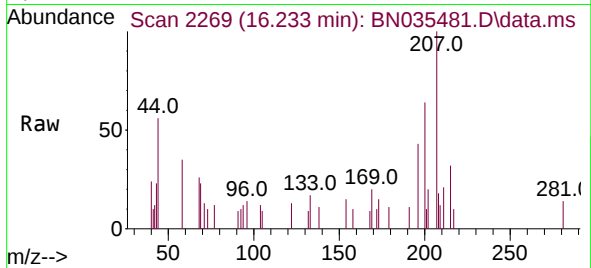
Tgt Ion:284 Resp: 289221
Ion Ratio Lower Upper
284 100
142 32.3 26.7 40.1
249 31.5 26.1 39.1





#70
Atrazine
Concen: 0.192 ng/ul
RT: 16.233 min Scan# 2269
Delta R.T. 0.005 min
Lab File: BN035481.D
Acq: 07 Dec 2024 04:12

Instrument :
BNA_N
ClientSampleId :
SLCS443



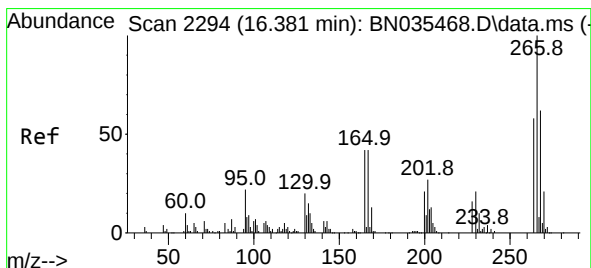
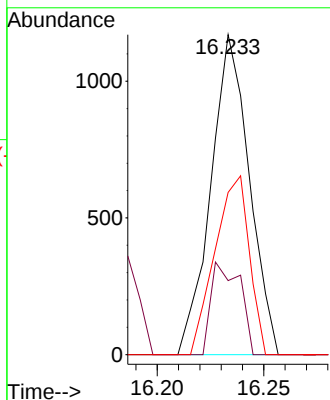
Tgt Ion:200 Resp: 1468
Ion Ratio Lower Upper
200 100
173 23.2 21.0 31.4
215 50.7 37.5 56.3

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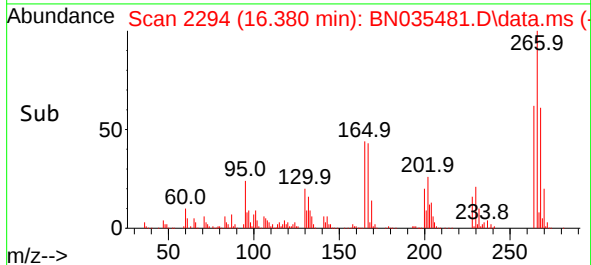
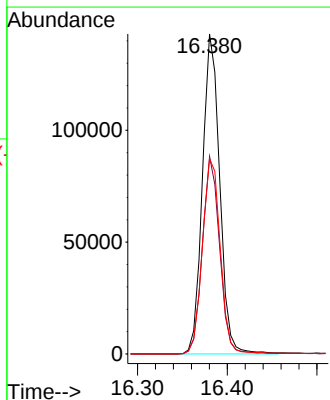
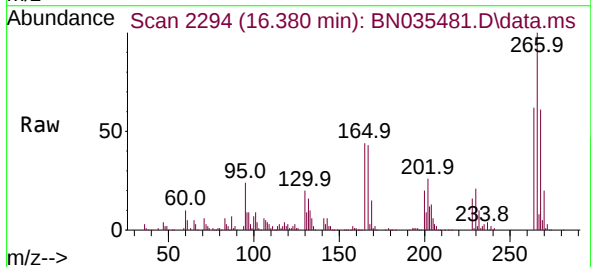
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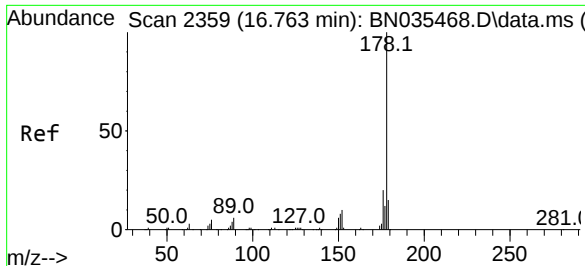
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#71
Pentachlorophenol
Concen: 31.124 ng/ul
RT: 16.380 min Scan# 2294
Delta R.T. -0.006 min
Lab File: BN035481.D
Acq: 07 Dec 2024 04:12

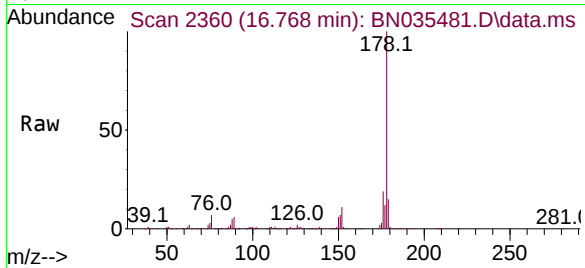
Tgt Ion:266 Resp: 191540
Ion Ratio Lower Upper
266 100
264 61.7 47.8 71.8
268 61.0 48.5 72.7





#72
Phenanthrene
Concen: 28.201 ng/u1
RT: 16.768 min Scan# 2359
Delta R.T. -0.000 min
Lab File: BN035481.D
Acq: 07 Dec 2024 04:12

Instrument :
BNA_N
ClientSampleId :
SLCS443



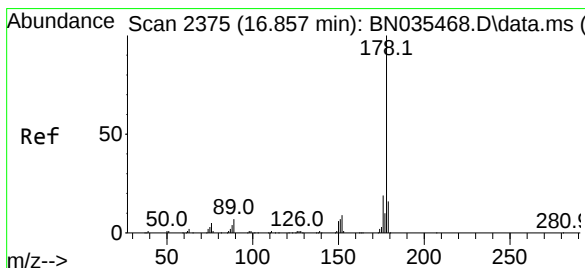
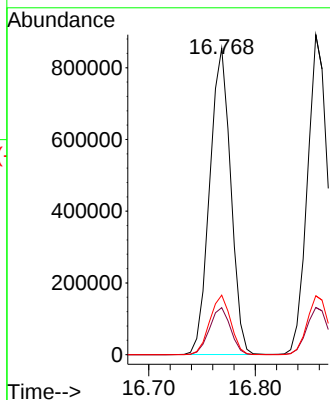
Tgt Ion:178 Resp: 1172378
Ion Ratio Lower Upper
178 100
179 15.4 12.7 19.1
176 19.4 15.8 23.6

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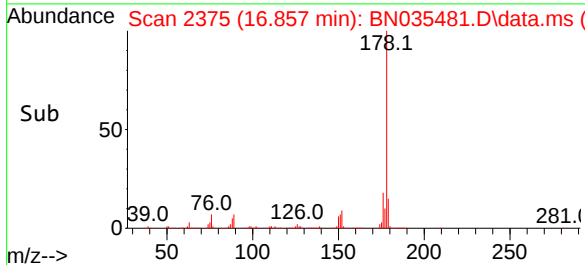
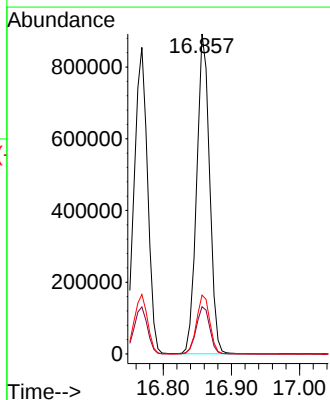
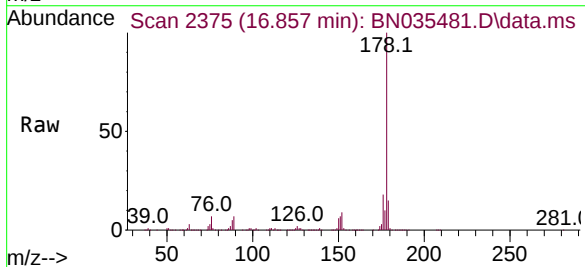
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ahmed

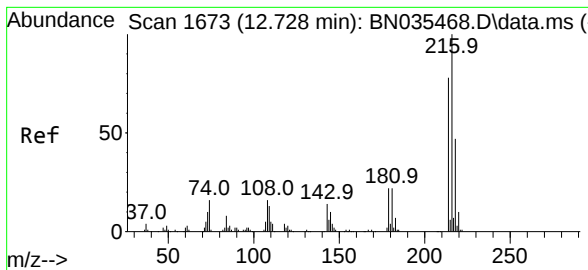
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#74
Anthracene
Concen: 27.984 ng/u1
RT: 16.857 min Scan# 2375
Delta R.T. -0.006 min
Lab File: BN035481.D
Acq: 07 Dec 2024 04:12

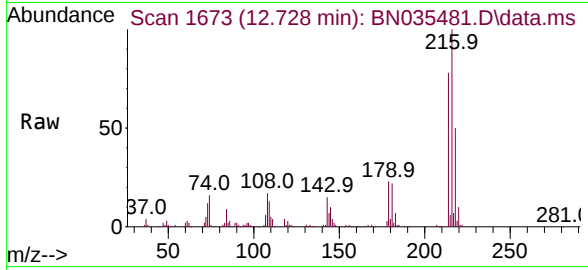
Tgt Ion:178 Resp: 1174619
Ion Ratio Lower Upper
178 100
179 14.8 12.4 18.6
176 18.4 15.4 23.2





#75
1,2,3,4-Tetrachlorobenzene
Concen: 28.096 ng/uL
RT: 12.728 min Scan# 1673
Delta R.T. -0.006 min
Lab File: BN035481.D
Acq: 07 Dec 2024 04:12

Instrument :
BNA_N
ClientSampleId :
SLCS443



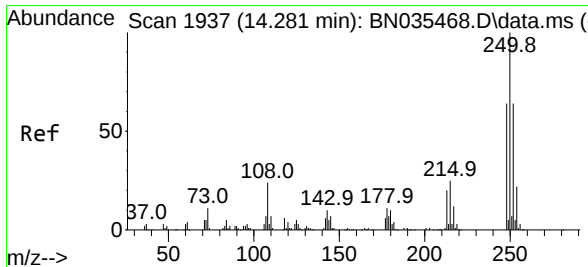
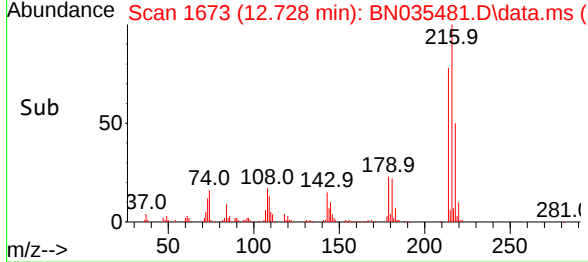
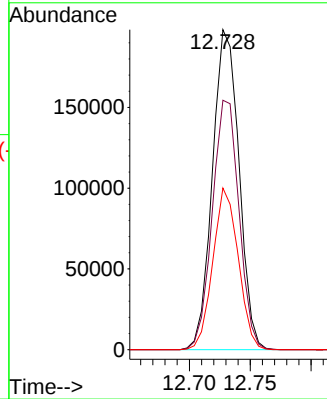
Tgt Ion:216 Resp: 300794
Ion Ratio Lower Upper
216 100
214 77.9 62.2 93.2
218 50.5 37.6 56.4

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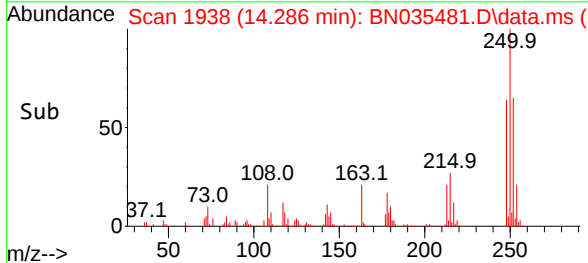
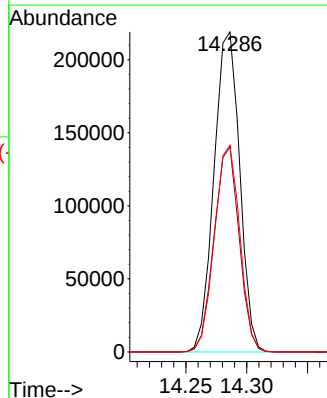
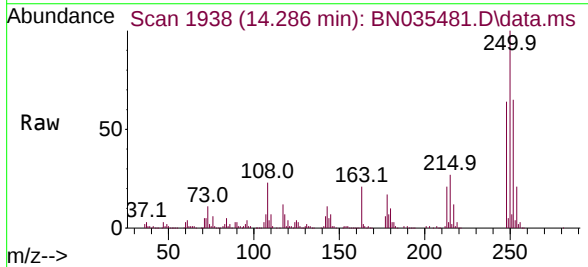
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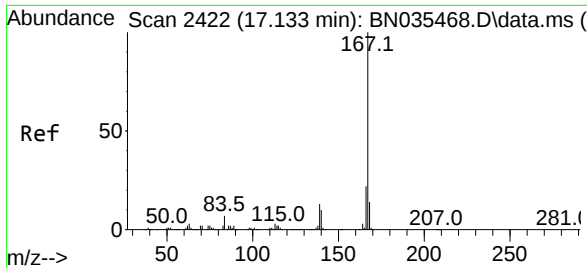
12/10/2024



#76
Pentachlorobenzene
Concen: 29.234 ng/uL
RT: 14.286 min Scan# 1938
Delta R.T. -0.000 min
Lab File: BN035481.D
Acq: 07 Dec 2024 04:12

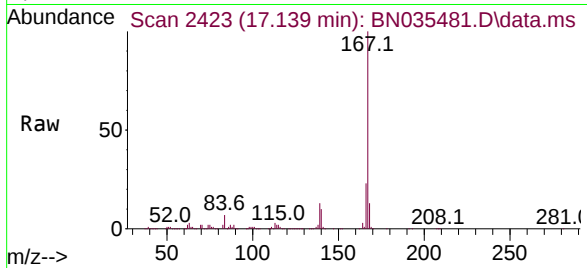
Tgt Ion:250 Resp: 322186
Ion Ratio Lower Upper
250 100
248 64.1 52.0 78.0
252 64.6 51.6 77.4





#77
Carbazole
Concen: 30.566 ng/ul
RT: 17.139 min Scan# 2422
Delta R.T. -0.000 min
Lab File: BN035481.D
Acq: 07 Dec 2024 04:12

Instrument :
BNA_N
ClientSampleId :
SLCS443



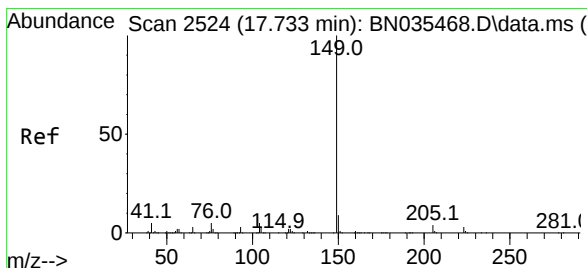
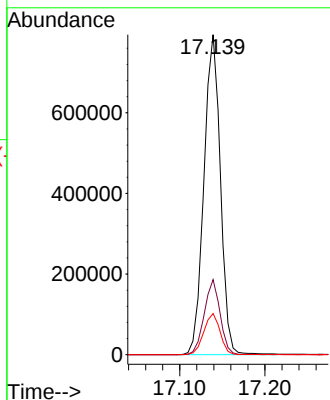
Tgt Ion:167 Resp: 1067609
Ion Ratio Lower Upper
167 100
166 23.4 18.2 27.4
139 12.9 10.2 15.2

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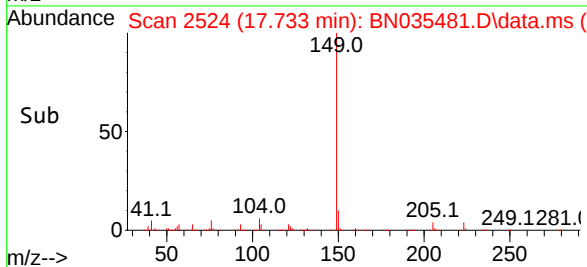
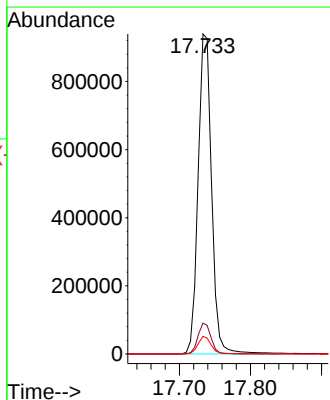
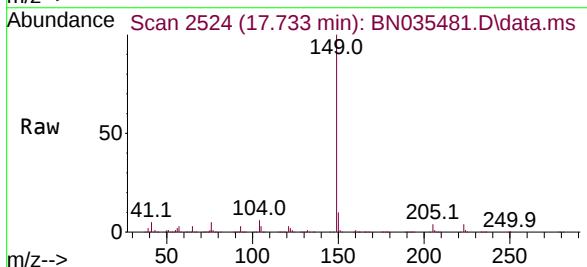
12/09/2024
Supervised By :mohammad
ahmed

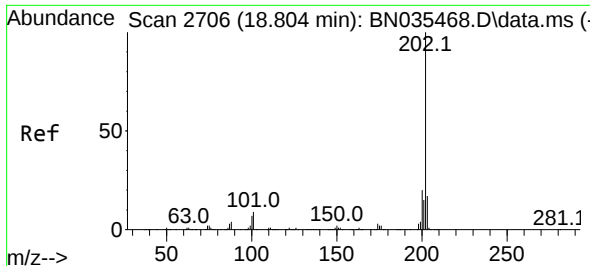
12/10/2024



#78
Di-n-butylphthalate
Concen: 30.640 ng/ul
RT: 17.733 min Scan# 2524
Delta R.T. -0.006 min
Lab File: BN035481.D
Acq: 07 Dec 2024 04:12

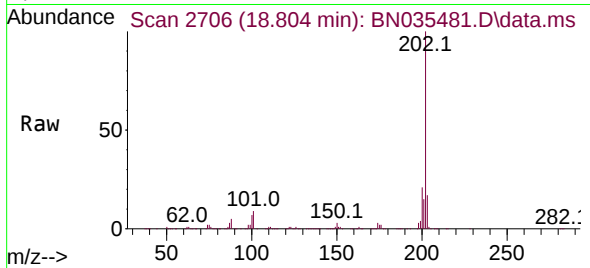
Tgt Ion:149 Resp: 1245774
Ion Ratio Lower Upper
149 100
150 9.7 7.5 11.3
104 5.5 4.3 6.5





#80
Fluoranthene
Concen: 29.544 ng/u1
RT: 18.804 min Scan# 2706
Delta R.T. -0.006 min
Lab File: BN035481.D
Acq: 07 Dec 2024 04:12

Instrument :
BNA_N
ClientSampleId :
SLCS443



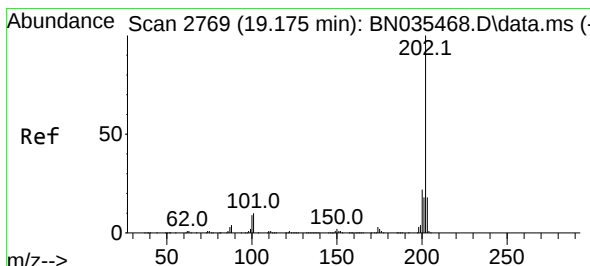
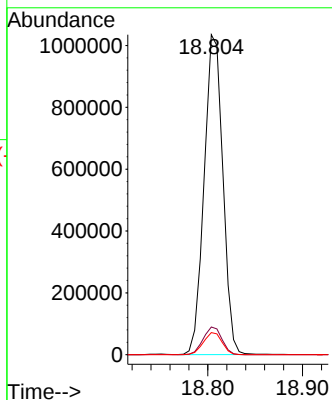
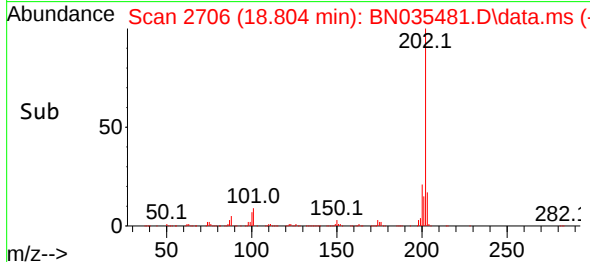
Tgt Ion:202 Resp: 142110
Ion Ratio Lower Upper
202 100
101 8.7 7.3 10.9
100 6.9 5.8 8.8

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Supervised By :mohammad ahmed 12/13/2024

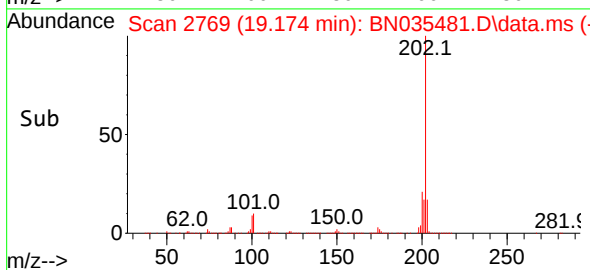
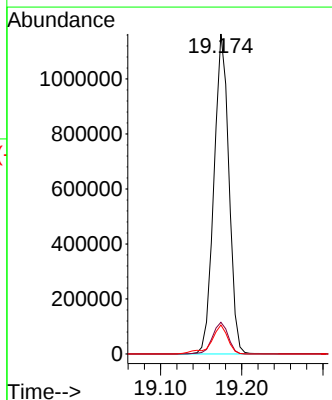
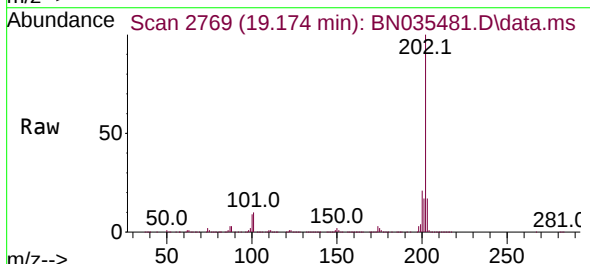
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Supervised By :mohammad
ahmed

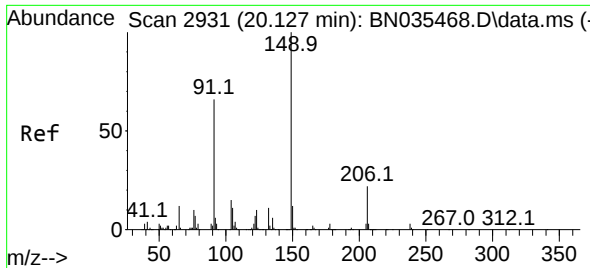
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#82
Pyrene
Concen: 28.913 ng/u1
RT: 19.174 min Scan# 2769
Delta R.T. -0.006 min
Lab File: BN035481.D
Acq: 07 Dec 2024 04:12

Tgt Ion:202 Resp: 1491491
Ion Ratio Lower Upper
202 100
101 9.9 8.6 13.0
100 9.0 7.4 11.0





#83
Butylbenzylphthalate
Concen: 34.471 ng/ul
RT: 20.127 min Scan# 2931
Delta R.T. -0.006 min
Lab File: BN035481.D
Acq: 07 Dec 2024 04:12

Instrument :

BNA_N

ClientSampleId :

SLCS443

Tgt Ion:149 Resp: 501177
Ion Ratio Lower Upper
149 100
91 65.4 53.0 79.6
206 22.3 17.8 26.6

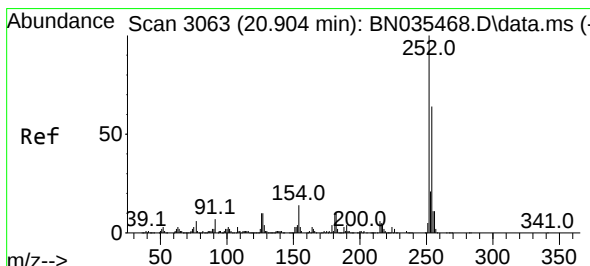
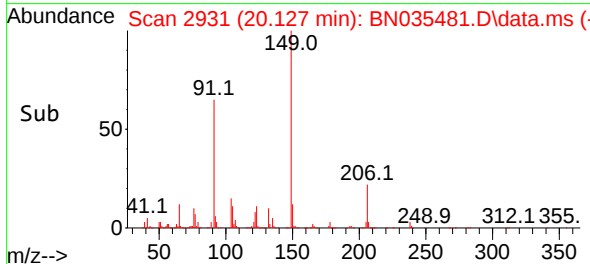
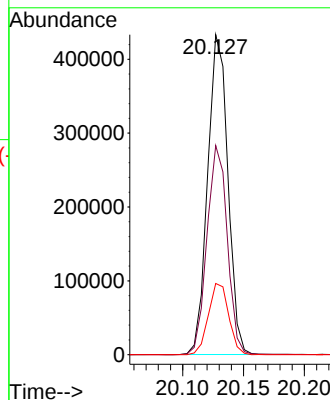
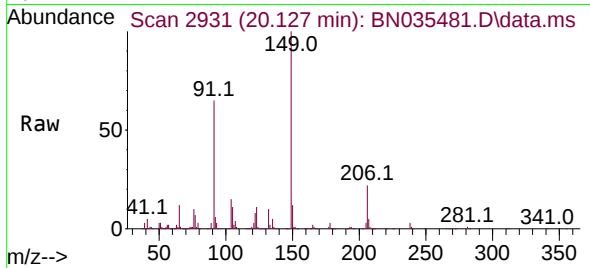
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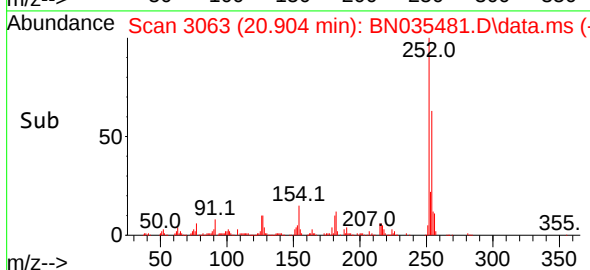
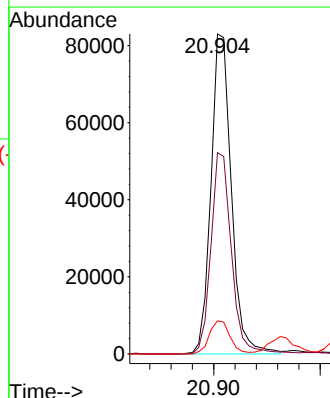
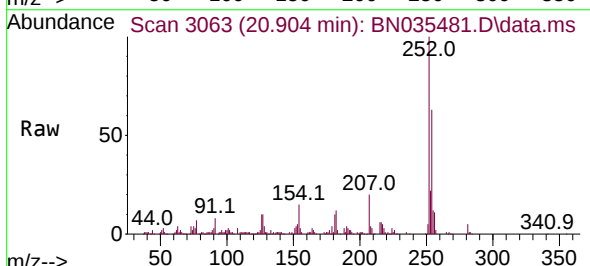
Supervised By :mohammad
ahmed

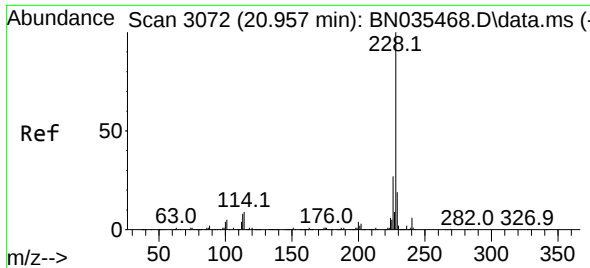
12/10/2024



#84
3,3'-Dichlorobenzidine
Concen: 7.971 ng/ul
RT: 20.904 min Scan# 3063
Delta R.T. -0.006 min
Lab File: BN035481.D
Acq: 07 Dec 2024 04:12

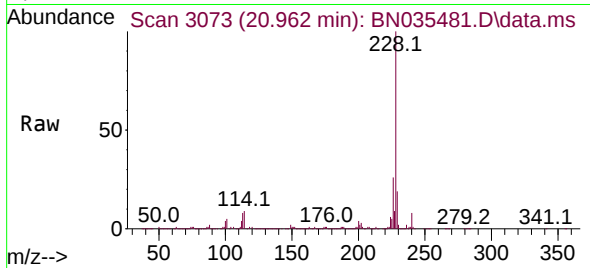
Tgt Ion:252 Resp: 110277
Ion Ratio Lower Upper
252 100
254 62.9 51.4 77.0
126 10.3 7.9 11.9





#85
Benzo(a)anthracene
Concen: 28.120 ng/ul
RT: 20.962 min Scan# 3072
Delta R.T. -0.000 min
Lab File: BN035481.D
Acq: 07 Dec 2024 04:12

Instrument :
BNA_N
ClientSampleId :
SLCS443



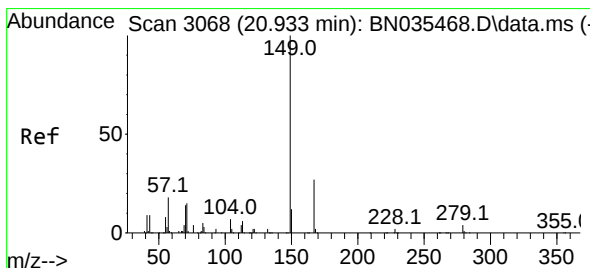
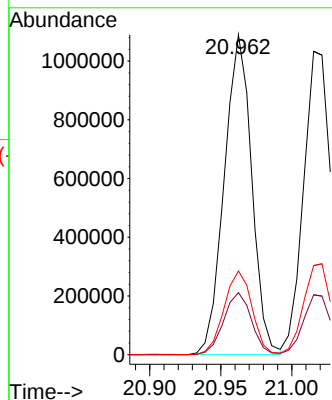
Tgt Ion:228 Resp: 1464912
Ion Ratio Lower Upper
228 100
229 19.4 15.8 23.8
226 26.2 22.9 34.3

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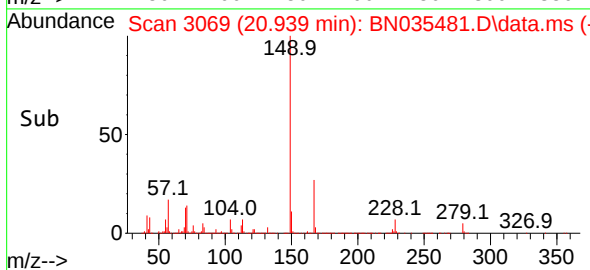
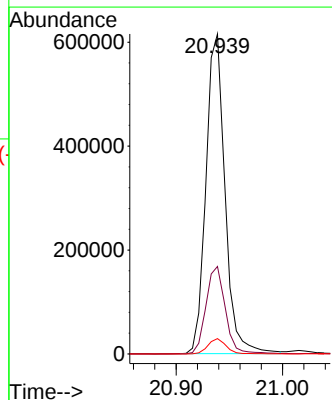
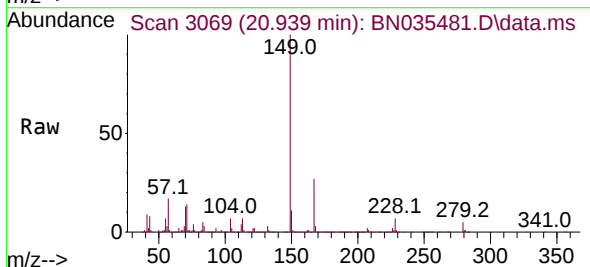
12/09/2024
Supervised By :mohammad
ahmed

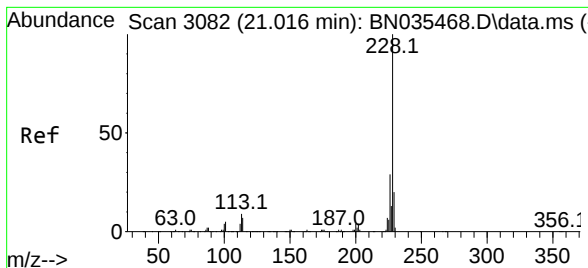
12/10/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 33.477 ng/ul
RT: 20.939 min Scan# 3069
Delta R.T. -0.000 min
Lab File: BN035481.D
Acq: 07 Dec 2024 04:12

Tgt Ion:149 Resp: 767470
Ion Ratio Lower Upper
149 100
167 27.4 22.1 33.1
279 4.8 3.7 5.5





#87

Chrysene

Concen: 27.779 ng/ul

RT: 21.015 min Scan# 3082

Delta R.T. -0.006 min

Lab File: BN035481.D

Acq: 07 Dec 2024 04:12

Instrument :

BNA_N

ClientSampleId :

SLCS443

Tgt Ion:228 Resp: 1394338

Ion Ratio Lower Upper

228 100

226 29.4 24.4 36.6

229 19.7 14.7 22.1

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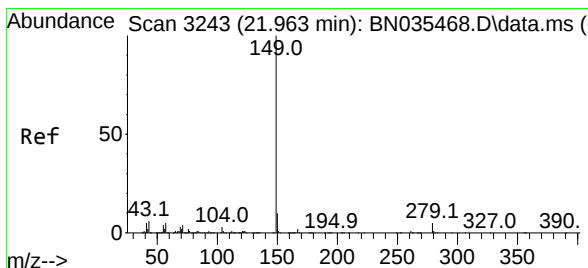
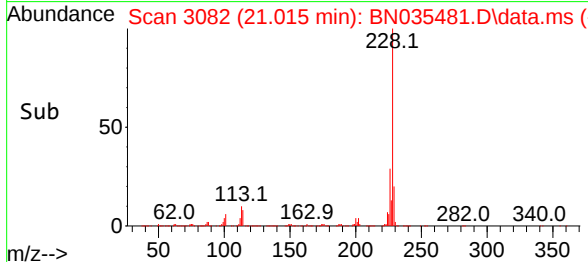
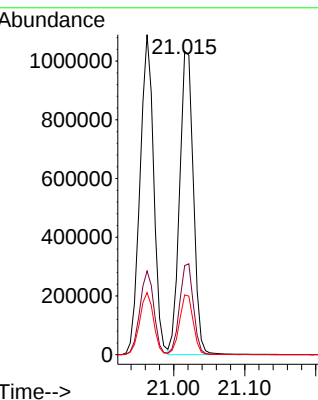
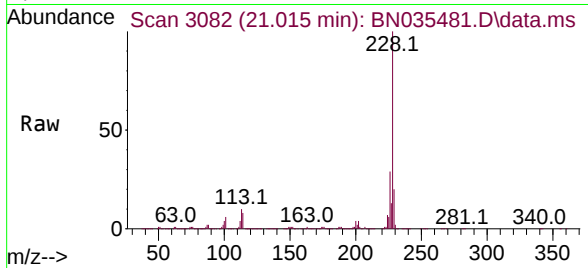
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ahmed

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#89

Di-n-octyl phthalate

Concen: 33.786 ng/ul

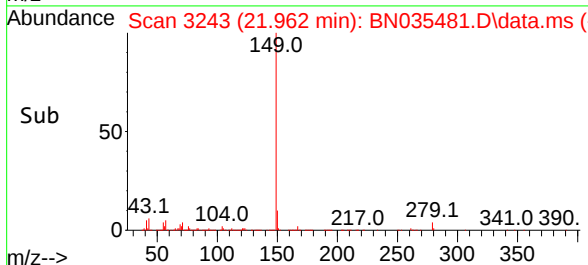
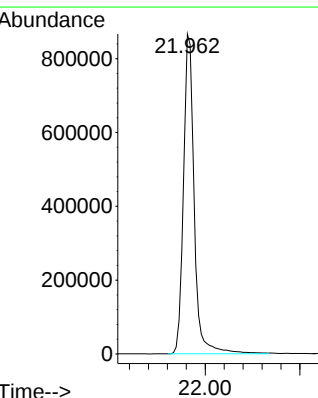
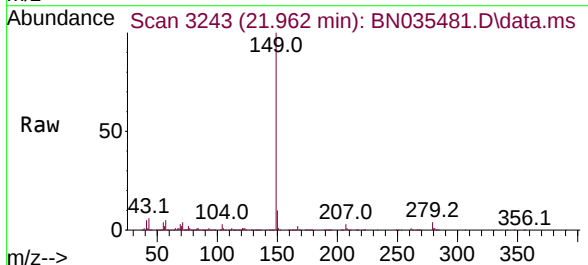
RT: 21.962 min Scan# 3243

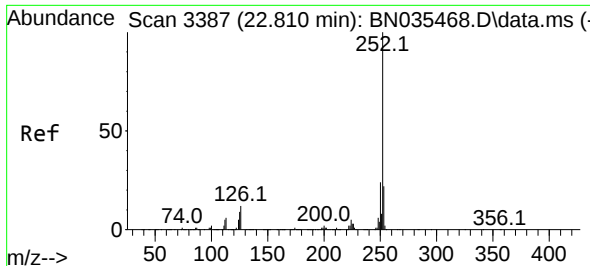
Delta R.T. -0.006 min

Lab File: BN035481.D

Acq: 07 Dec 2024 04:12

Tgt Ion:149 Resp: 1364348





#90
Benzo(b)fluoranthene
Concen: 29.085 ng/u1
RT: 22.815 min Scan# 3387
Delta R.T. -0.006 min
Lab File: BN035481.D
Acq: 07 Dec 2024 04:12

Instrument :

BNA_N

ClientSampleId :

SLCS443

Tgt Ion:252 Resp: 1489320
Ion Ratio Lower Upper
252 100
253 21.9 17.9 26.9
125 8.7 7.4 11.0

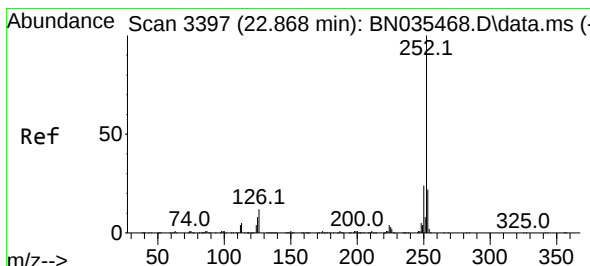
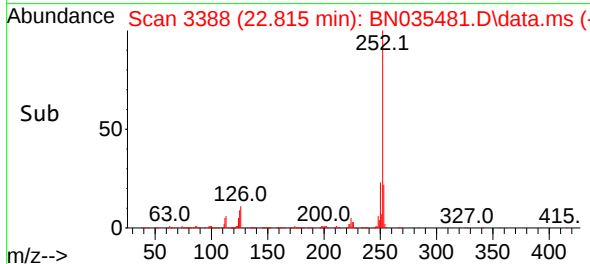
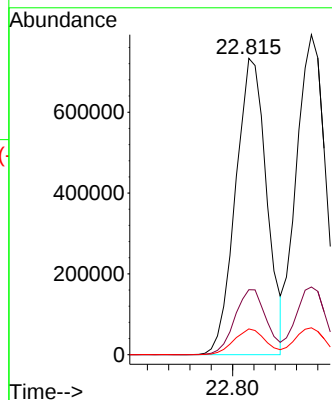
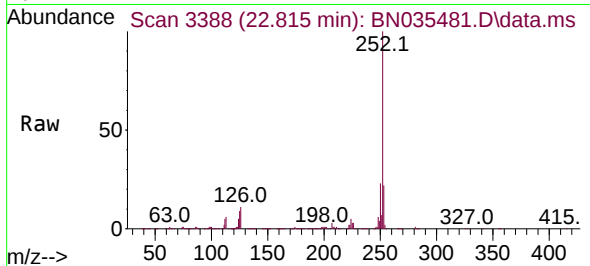
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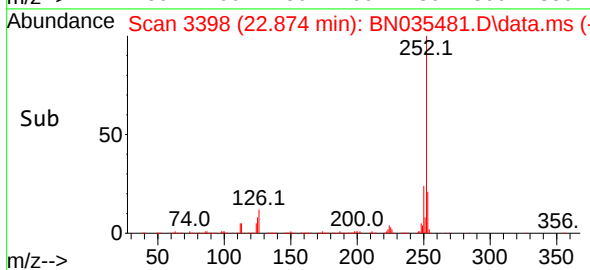
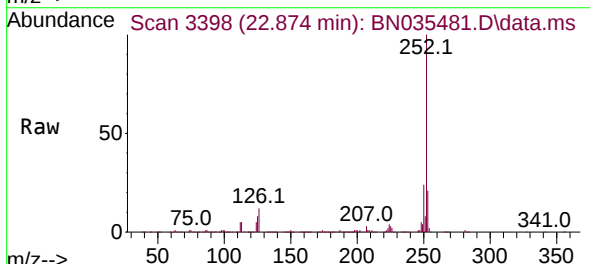
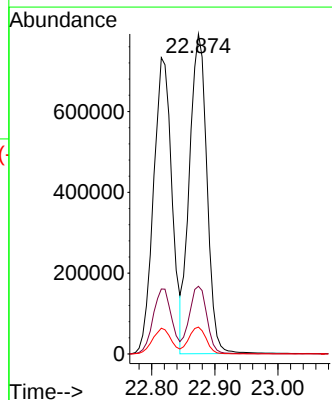
Supervised By :mohammad
ahmed

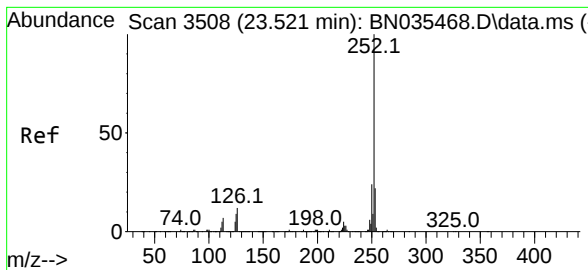
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#91
Benzo(k)fluoranthene
Concen: 29.003 ng/u1
RT: 22.874 min Scan# 3398
Delta R.T. -0.000 min
Lab File: BN035481.D
Acq: 07 Dec 2024 04:12

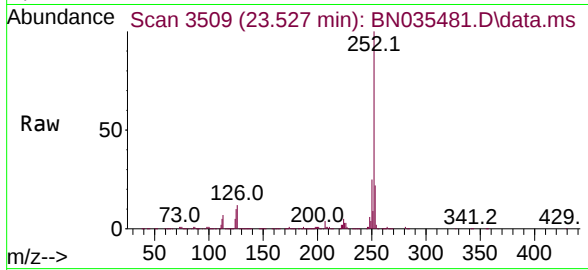
Tgt Ion:252 Resp: 1520779
Ion Ratio Lower Upper
252 100
253 21.2 16.8 25.2
125 8.4 6.8 10.2





#93
Benzo(a)pyrene
Concen: 28.807 ng/ul
RT: 23.527 min Scan# 31
Delta R.T. -0.006 min
Lab File: BN035481.D
Acq: 07 Dec 2024 04:12

Instrument :
BNA_N
ClientSampleId :
SLCS443



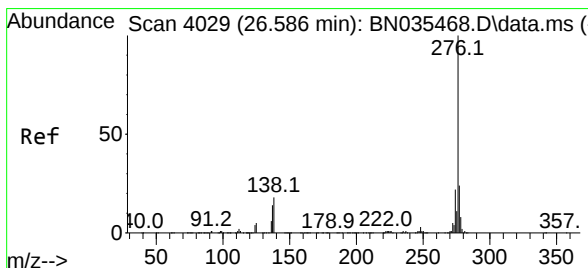
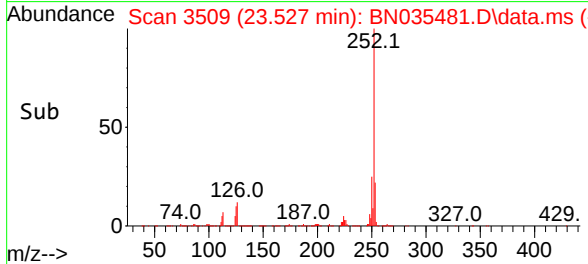
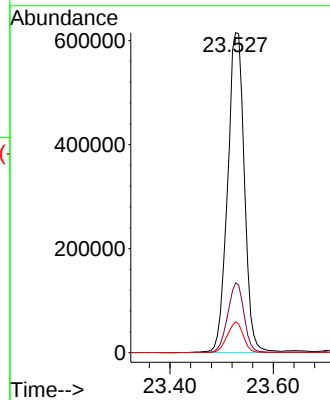
Tgt Ion:252 Resp: 1384462
Ion Ratio Lower Upper
252 100
253 21.8 17.3 25.9
125 9.6 7.3 10.9

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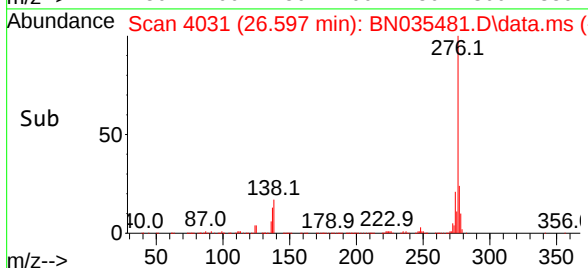
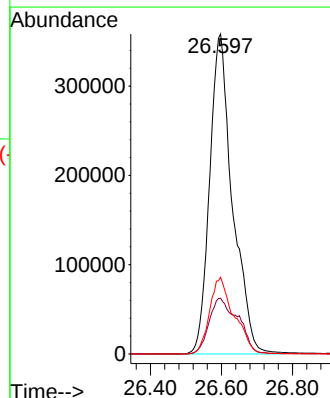
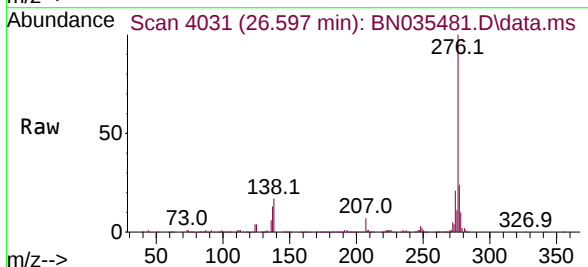
12/09/2024
Supervised By :mohammad
ahmed

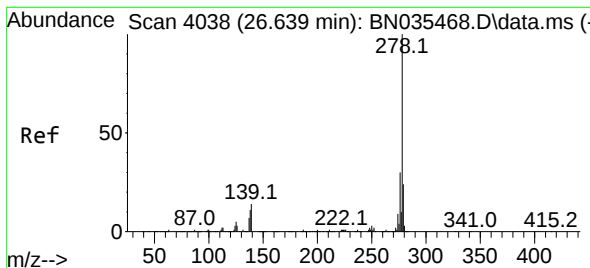
12/10/2024



#94
Indeno(1,2,3-cd)pyrene
Concen: 28.018 ng/ul
RT: 26.597 min Scan# 4031
Delta R.T. -0.000 min
Lab File: BN035481.D
Acq: 07 Dec 2024 04:12

Tgt Ion:276 Resp: 1606170
Ion Ratio Lower Upper
276 100
138 17.4 14.1 21.1
277 24.0 19.4 29.2





#95

Dibenzo(a,h)anthracene

Concen: 28.083 ng/ul

RT: 26.650 min Scan# 4038

Delta R.T. -0.000 min

Lab File: BN035481.D

Acq: 07 Dec 2024 04:12

Instrument :

BNA_N

ClientSampleId :

SLCS443

Tgt Ion:278 Resp: 1304398

Ion Ratio Lower Upper

278 100

139 14.1 11.5 17.3

279 23.1 18.8 28.2

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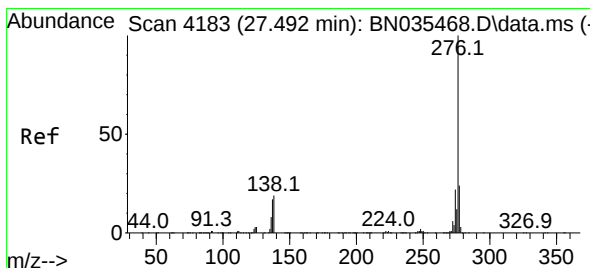
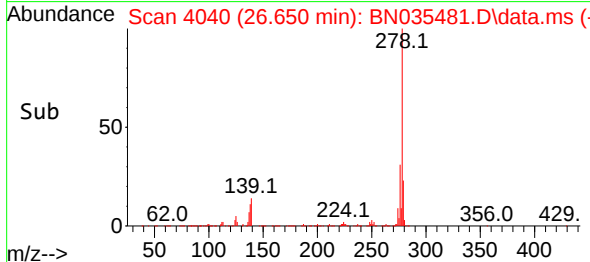
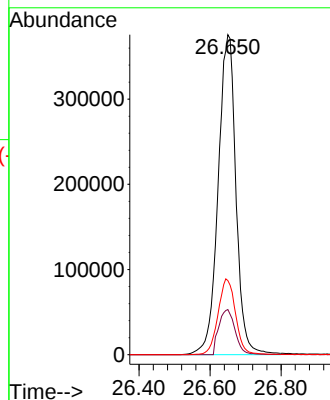
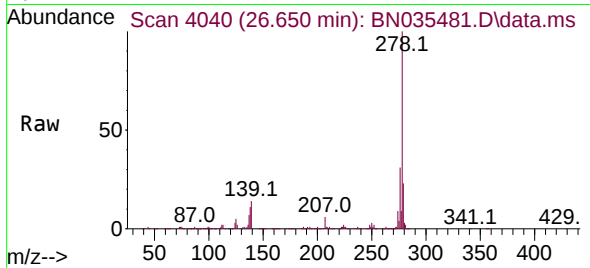
Reviewed By :Yogesh Patel 12/09/2024

Supervised By :mohammad ahmed 12/13/2024

12/09/2024

Supervised By :mohammad
ahmed

12/10/2024



#96

Benzo(g,h,i)perylene

Concen: 27.523 ng/ul

RT: 27.503 min Scan# 4185

Delta R.T. -0.006 min

Lab File: BN035481.D

Acq: 07 Dec 2024 04:12

Tgt Ion:276 Resp: 1197558

Ion Ratio Lower Upper

276 100

138 18.9 15.0 22.6

277 23.2 19.4 29.2

