

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120624\
 Data File : BN035496.D
 Acq On : 07 Dec 2024 18:57
 Operator : RC/JU
 Sample : PB165449BS
 Misc :
 ALS Vial : 79 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS449

Quant Time: Dec 09 00:53:26 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

Manual Integrations APPROVED

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

Supervised By :mohammad
 ahmed
 12/10/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.299	152	88814	20.000	ng/u1	0.00
20) Naphthalene-d8	10.046	136	372738	20.000	ng/u1	0.00
38) Acenaphthene-d10	13.957	164	302294	20.000	ng/u1	0.00
64) Phenanthrene-d10	16.722	188	629749	20.000	ng/u1	0.00
79) Chrysene-d12	20.975	240	529506	20.000	ng/u1	0.00
88) Perylene-d12	23.645	264	549993	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.970	96	12631	6.720	ng/uL	0.00
4) Pyridine-d5	3.352	84	160406	32.376	ng/u1	0.01
7) Phenol-d5	6.505	99	265218	41.918	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.658	67	125412	35.543	ng/u1	0.00
11) 2-Chlorophenol-d4	6.840	132	221973	41.401	ng/u1	0.00
15) 4-Methylphenol-d8	8.016	113	219456	39.801	ng/u1	0.00
21) Nitrobenzene-d5	8.434	128	94857	39.170	ng/u1	0.00
24) 2-Nitrophenol-d4	9.146	143	115930	41.359	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.681	165	258644	42.219	ng/u1	0.00
31) 4-Chloroaniline-d4	10.193	131	266108	35.179	ng/u1	0.00
46) Dimethylphthalate-d6	13.387	166	778384	35.861	ng/u1	0.00
49) Acenaphthylene-d8	13.640	160	840077	35.143	ng/u1	0.00
54) 4-Nitrophenol-d4	14.198	143	132093	36.957	ng/u1	0.00
60) Fluorene-d10	14.963	176	649638	34.657	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.104	200	136849	41.205	ng/u1	0.00
73) Anthracene-d10	16.822	188	975045	35.104	ng/u1	0.00
81) Pyrene-d10	19.145	212	1053894	37.684	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.463	264	989006	37.135	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	2.999	88	26723	12.680	ng/uL#	94
5) Pyridine	3.370	79	157016	31.604	ng/u1	98
6) Benzaldehyde	6.458	77	32696	9.581	ng/u1	99
8) Phenol	6.534	94	272338	41.560	ng/u1	98
10) Bis(2-Chloroethyl)ether	6.752	93	181536	35.387	ng/u1	99
12) 2-Chlorophenol	6.875	128	225683	40.447	ng/u1	97
13) 2-Methylphenol	7.752	108	204192	40.133	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	7.822	45	141916	35.001	ng/u1	98
16) Acetophenone	8.111	105	306693	35.220	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.111	70	150070	36.250	ng/u1	98
18) 4-Methylphenol	8.081	108	232568	41.137	ng/u1	100
19) Hexachloroethane	8.346	117	82313	34.529	ng/u1	96
22) Nitrobenzene	8.475	77	230532	37.900	ng/u1	98
23) Isophorone	9.005	82	456954	37.489	ng/u1	99
25) 2-Nitrophenol	9.175	139	126893	39.958	ng/u1	99
26) 2,4-Dimethylphenol	9.258	107	257707	40.486	ng/u1	100
27) Bis(2-Chloroethoxy)met...	9.493	93	266388	35.876	ng/u1	97
29) 2,4-Dichlorophenol	9.710	162	260303	41.992	ng/u1	98
30) Naphthalene	10.093	128	658517	34.763	ng/u1	99
32) 4-Chloroaniline	10.216	127	168758	23.289	ng/u1	100
33) Hexachlorobutadiene	10.387	225	153189	35.017	ng/u1	99
34) Caprolactam	11.004	113	67106m	37.467	ng/u1	
35) 4-Chloro-3-methylphenol	11.363	107	255285	39.535	ng/u1	98
36) 2-Methylnaphthalene	11.722	142	501424	35.547	ng/u1	100

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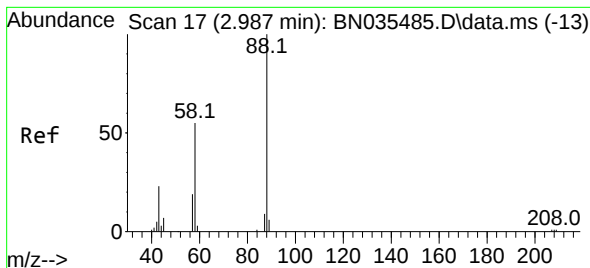
Quant Title : SVOA CALIBRATION

QLast Update : Mon Dec 02 18:25:21 2024

Response via : Initial Calibration

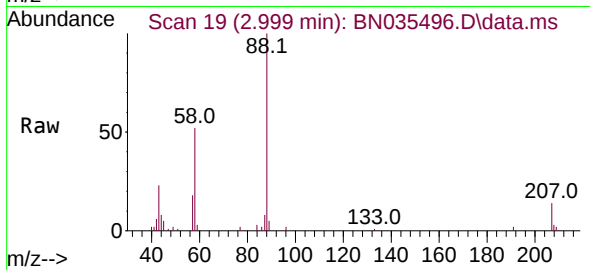
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	11.946	142	506214	35.005	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.104	216	301956	33.894	ng/ul	100
40) Hexachlorocyclopentadiene	12.087	237	154055	34.422	ng/ul	93
41) 2,4,6-Trichlorophenol	12.363	196	223220	38.638	ng/ul	97
42) 2,4,5-Trichlorophenol	12.434	196	245412	38.127	ng/ul	98
43) 1,1'-Biphenyl	12.775	154	705817	33.832	ng/ul	95
44) 2-Chloronaphthalene	12.804	162	561197	33.630	ng/ul	100
45) 2-Nitroaniline	13.028	65	138966	42.370	ng/ul	98
47) Dimethylphthalate	13.434	163	780240	35.931	ng/ul	99
48) 2,6-Dinitrotoluene	13.551	165	154173	42.598	ng/ul	98
50) Acenaphthylene	13.669	152	871007	34.281	ng/ul	99
51) 3-Nitroaniline	13.881	138	136892	36.520	ng/ul	100
52) Acenaphthene	14.022	153	628907	34.391	ng/ul	97
53) 2,4-Dinitrophenol	14.087	184	94468	37.368	ng/ul	96
55) 4-Nitrophenol	14.216	109	121992	36.137	ng/ul	95
56) Dibenzofuran	14.363	168	895271	34.431	ng/ul	98
57) 2,4-Dinitrotoluene	14.345	165	231350	40.282	ng/ul	96
58) 2,3,4,6-Tetrachlorophenol	14.604	232	208096	37.111	ng/ul	96
59) Diethylphthalate	14.828	149	762489	35.928	ng/ul	98
61) Fluorene	15.022	166	713289	34.053	ng/ul	96
62) 4-Chlorophenyl-phenyle...	15.028	204	362431	33.864	ng/ul	98
63) 4-Nitroaniline	15.057	138	146797m	40.381	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.122	198	148194	41.183	ng/ul#	96
67) N-Nitrosodiphenylamine	15.251	169	634537	37.927	ng/ul	98
68) 4-Bromophenyl-phenylether	15.928	248	232250	36.467	ng/ul	99
69) Hexachlorobenzene	16.034	284	270997	35.846	ng/ul	95
70) Atrazine	16.228	200	234212	39.196	ng/ul	98
71) Pentachlorophenol	16.381	266	181412	37.797	ng/ul	88
72) Phenanthrene	16.769	178	1130517	34.867	ng/ul	99
74) Anthracene	16.857	178	1120958	34.242	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	12.728	216	303708	36.373	ng/uL	98
76) Pentachlorobenzene	14.281	250	314143	36.547	ng/uL	98
77) Carbazole	17.139	167	974194	35.762	ng/ul	99
78) Di-n-butylphthalate	17.734	149	1181917	37.272	ng/ul	99
80) Fluoranthene	18.804	202	1271660	38.743	ng/ul	99
82) Pyrene	19.175	202	1338923	38.037	ng/ul	99
83) Butylbenzylphthalate	20.128	149	436272	43.974	ng/ul	100
84) 3,3'-Dichlorobenzidine	20.904	252	327082	34.646	ng/ul	98
85) Benzo(a)anthracene	20.963	228	1224663	34.452	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	20.933	149	664346	42.469	ng/ul	99
87) Chrysene	21.016	228	1181996	34.510	ng/ul	99
89) Di-n-octyl phthalate	21.963	149	1076538	43.061	ng/ul	100
90) Benzo(b)fluoranthene	22.816	252	1161374	36.634	ng/ul	97
91) Benzo(k)fluoranthene	22.869	252	1195903	36.839	ng/ul	98
93) Benzo(a)pyrene	23.527	252	1085289	36.476	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.586	276	1249153	35.196	ng/ul	99
95) Dibenzo(a,h)anthracene	26.639	278	1012594	35.213	ng/ul	98
96) Benzo(g,h,i)perylene	27.504	276	938156	34.827	ng/ul	99

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



#2
1,4-Dioxane
Concen: 12.680 ng/uL
RT: 2.999 min Scan# 19
Delta R.T. 0.006 min
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Instrument :
BNA_N
ClientSampleId :
SLCS449

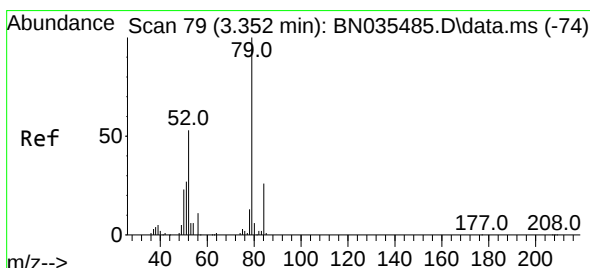
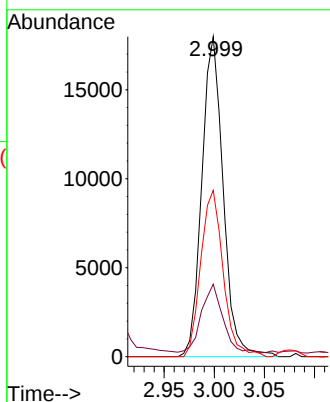
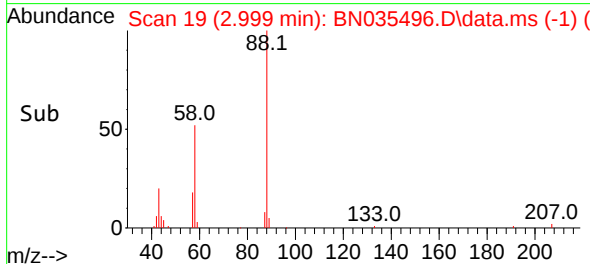


Tgt Ion: 88 Resp: 26723
Ion Ratio Lower Upper
88 100
43 22.6 14.0 21.0
58 52.0 44.0 66.0

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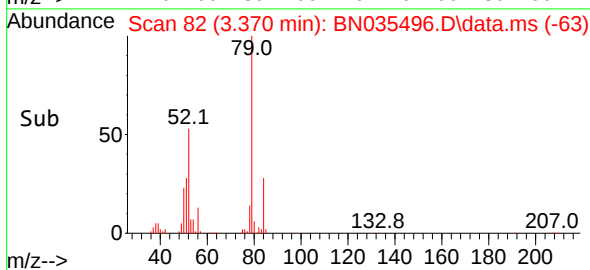
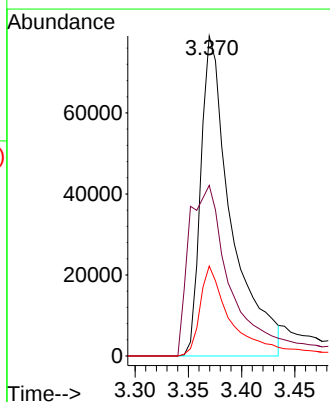
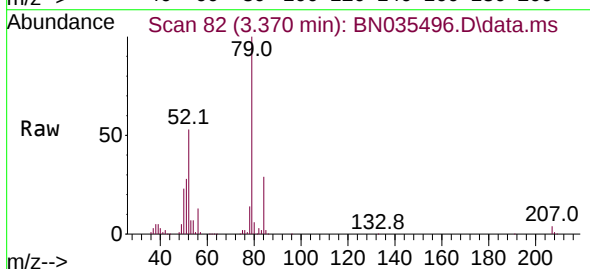
Reviewed By :Yogesh Patel 12/09/2024
Supervised By :mohammad ahmed 12/13/2024

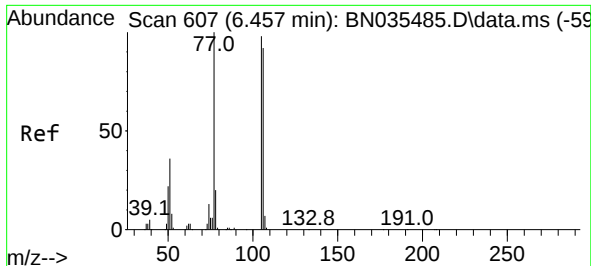
Supervised By :mohammad
ahmed
12/10/2024



#5
Pyridine
Concen: 31.604 ng/uL
RT: 3.370 min Scan# 82
Delta R.T. 0.012 min
Lab File: BN035496.D
Acq: 07 Dec 2024 18:57

Tgt Ion: 79 Resp: 157016
Ion Ratio Lower Upper
79 100
52 53.3 44.5 66.7
51 28.1 22.6 33.8





#6
Benzaldehyde
Concen: 9.581 ng/ul
RT: 6.458 min Scan# 607
Delta R.T. -0.006 min
Lab File: BN035496.D
Acq: 07 Dec 2024 18:57

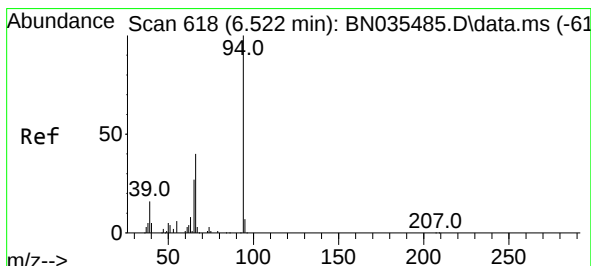
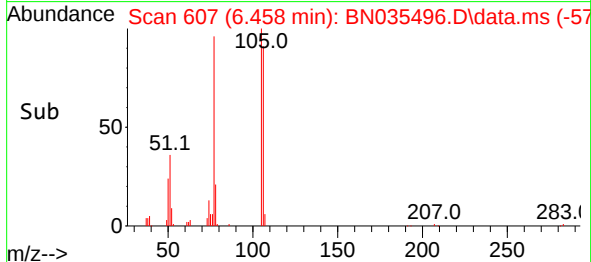
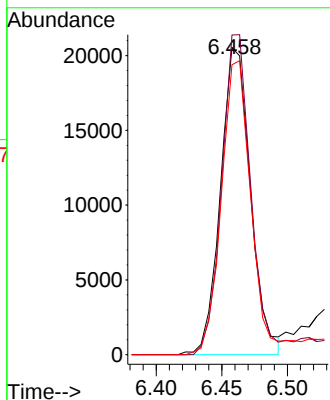
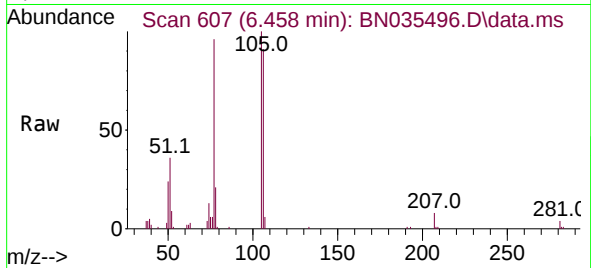
Instrument :
BNA_N
ClientSampleId :
SLCS449

Tgt Ion: 77 Resp: 32690
Ion Ratio Lower Upper
77 100
105 104.0 82.2 123.2
106 94.4 76.2 114.4

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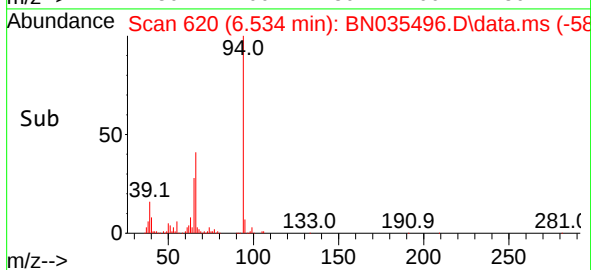
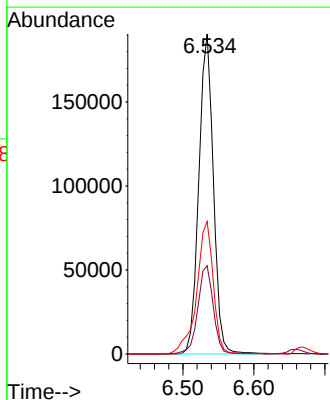
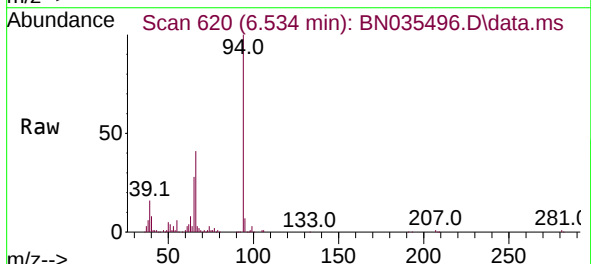
Reviewed By :Yogesh Patel 12/09/2024
Supervised By :mohammad ahmed 12/13/2024

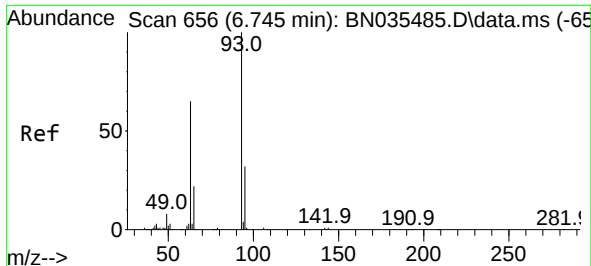
Supervised By :mohammad
ahmed
12/10/2024



#8
Phenol
Concen: 41.560 ng/ul
RT: 6.534 min Scan# 620
Delta R.T. -0.000 min
Lab File: BN035496.D
Acq: 07 Dec 2024 18:57

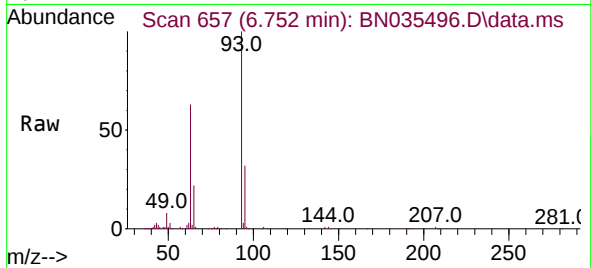
Tgt Ion: 94 Resp: 272338
Ion Ratio Lower Upper
94 100
65 27.5 21.6 32.4
66 41.4 32.1 48.1





#10
Bis(2-Chloroethyl)ether
Concen: 35.387 ng/ul
RT: 6.752 min Scan# 657
Delta R.T. -0.000 min
Lab File: BN035496.D
Acq: 07 Dec 2024 18:57

Instrument :
BNA_N
ClientSampleId :
SLCS449

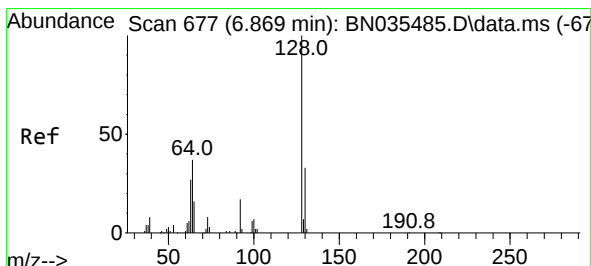
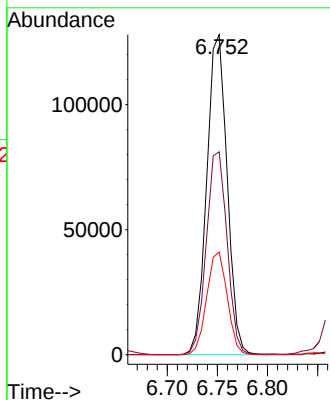
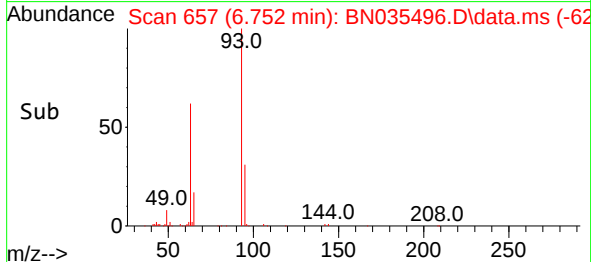


Tgt Ion: 93 Resp: 181530
Ion Ratio Lower Upper
93 100
63 63.4 51.5 77.3
95 32.1 25.3 37.9

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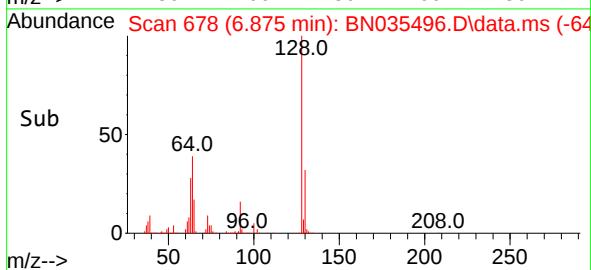
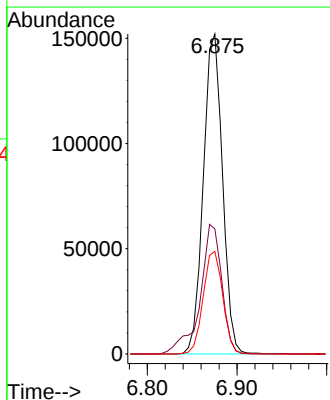
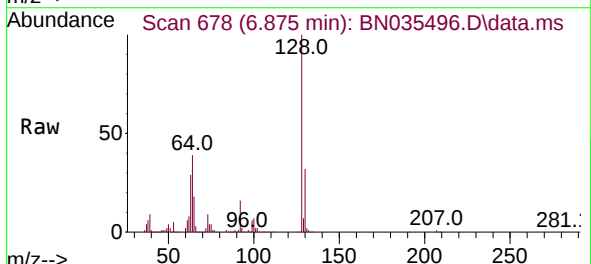
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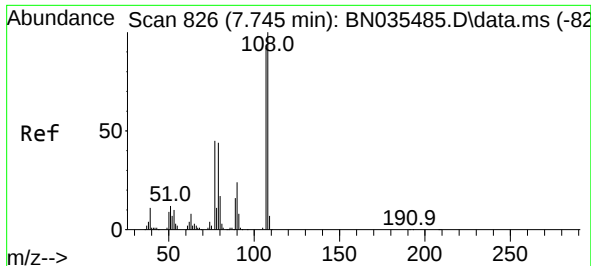
Supervised By :mohammad
ahmed
12/10/2024



#12
2-Chlorophenol
Concen: 40.447 ng/ul
RT: 6.875 min Scan# 678
Delta R.T. -0.000 min
Lab File: BN035496.D
Acq: 07 Dec 2024 18:57

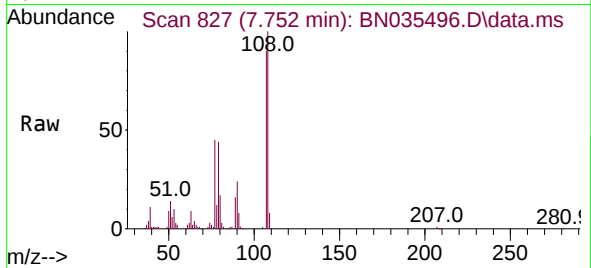
Tgt Ion:128 Resp: 225683
Ion Ratio Lower Upper
128 100
64 39.1 32.9 49.3
130 32.1 26.8 40.2





#13
2-Methylphenol
Concen: 40.133 ng/ul
RT: 7.752 min Scan# 81
Delta R.T. -0.000 min
Lab File: BN035496.D
Acq: 07 Dec 2024 18:57

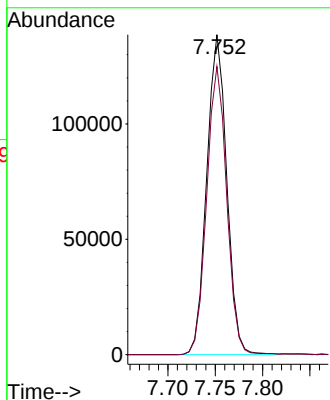
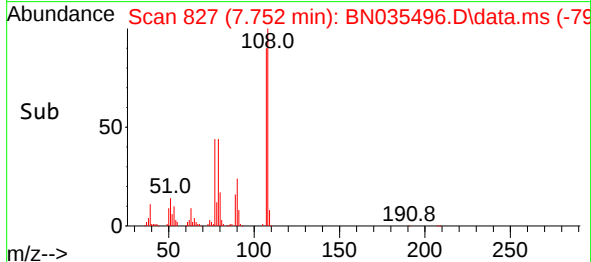
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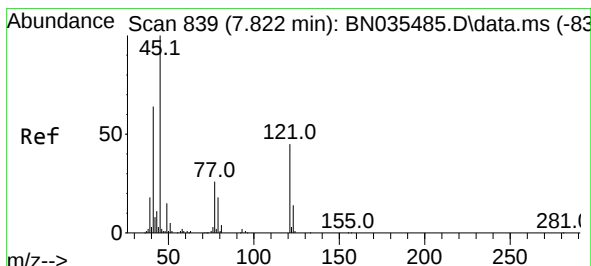
Tgt Ion:108 Resp: 204192
Ion Ratio Lower Upper
108 100
107 90.0 72.3 108.5

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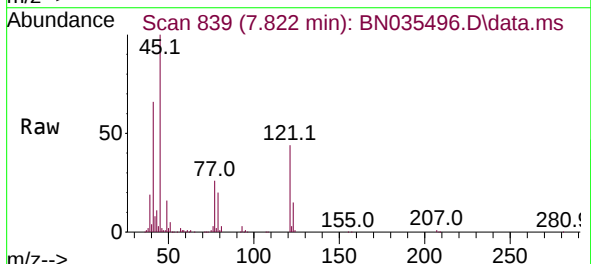
Reviewed By :Yogesh Patel 12/09/2024
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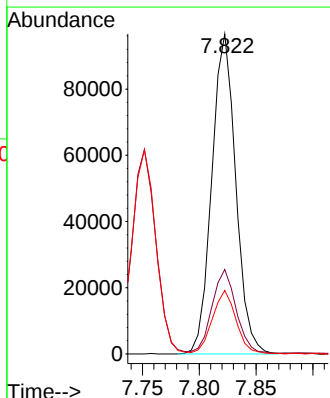
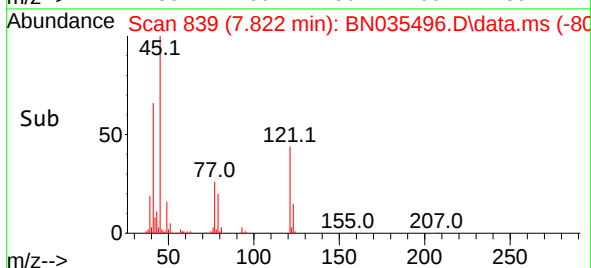
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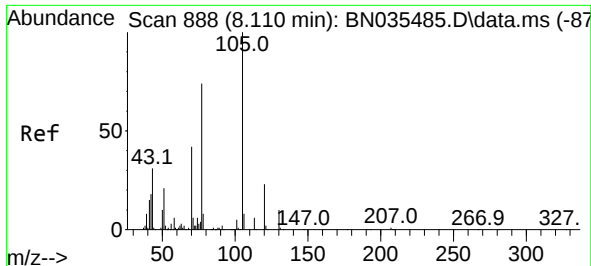


#14
2,2'-oxybis(1-Chloropropane)
Concen: 35.001 ng/ul
RT: 7.822 min Scan# 839
Delta R.T. -0.006 min
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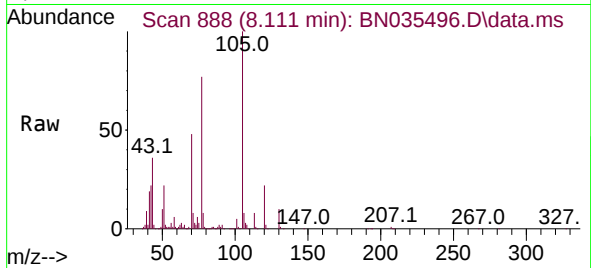
Tgt Ion: 45 Resp: 141916
Ion Ratio Lower Upper
45 100
77 26.4 20.7 31.1
79 19.9 14.4 21.6





#16
Acetophenone
Concen: 35.220 ng/ul
RT: 8.111 min Scan# 888
Delta R.T. -0.006 min
Lab File: BN035496.D
Acq: 07 Dec 2024 18:57

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ClientSampleId :
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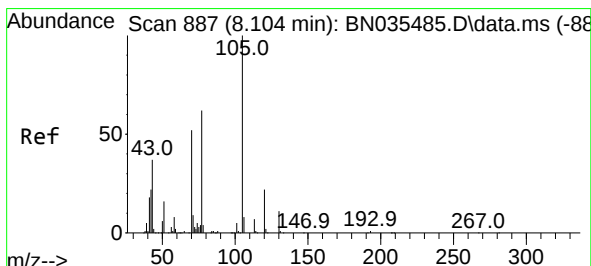
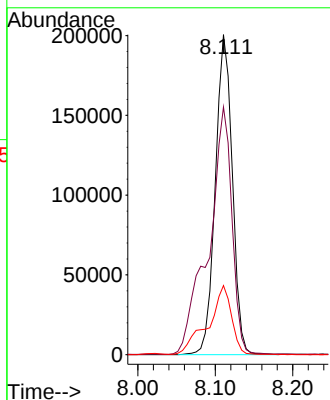
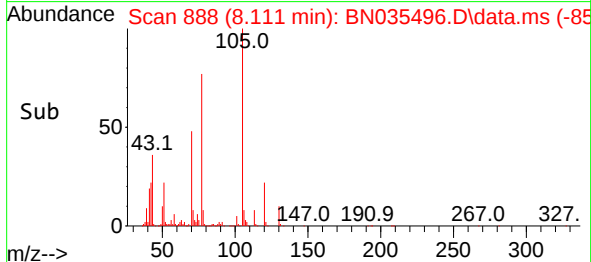


Tgt Ion:105 Resp: 306693
Ion Ratio Lower Upper
105 100
77 77.4 61.6 92.4
51 21.6 16.2 24.2

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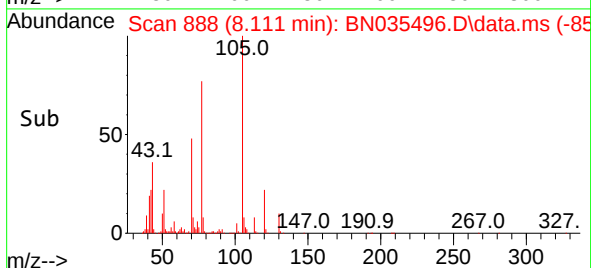
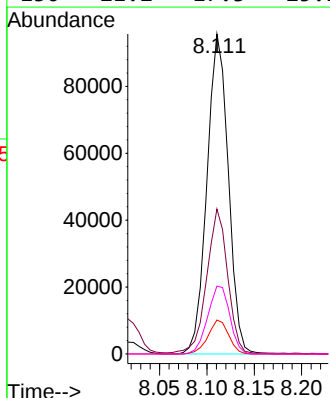
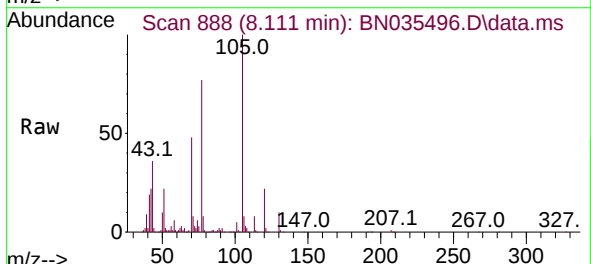
Reviewed By :Yogesh Patel 12/09/2024
Supervised By :mohammad ahmed 12/13/2024

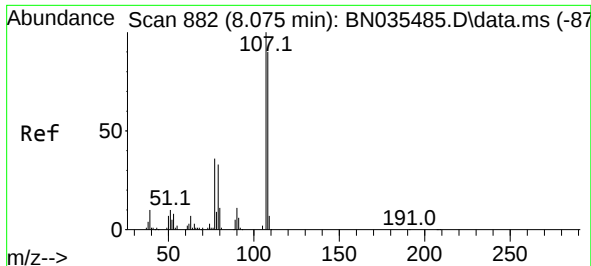
Supervised By :mohammad
ahmed
12/10/2024



#17
N-Nitroso-di-n-propylamine
Concen: 36.250 ng/ul
RT: 8.111 min Scan# 888
Delta R.T. -0.000 min
Lab File: BN035496.D
Acq: 07 Dec 2024 18:57

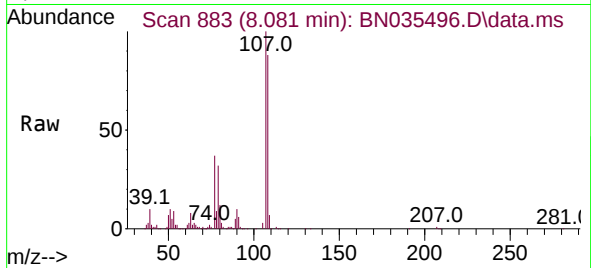
Tgt Ion: 70 Resp: 150070
Ion Ratio Lower Upper
70 100
42 45.3 34.6 52.0
101 10.6 8.5 12.7
130 21.2 17.3 25.9





#18
4-Methylphenol
Concen: 41.137 ng/ul
RT: 8.081 min Scan# 882
Delta R.T. -0.000 min
Lab File: BN035496.D
Acq: 07 Dec 2024 18:57

Instrument :
BNA_N
ClientSampleId :
SLCS449

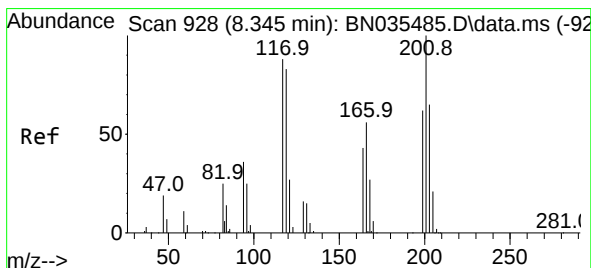
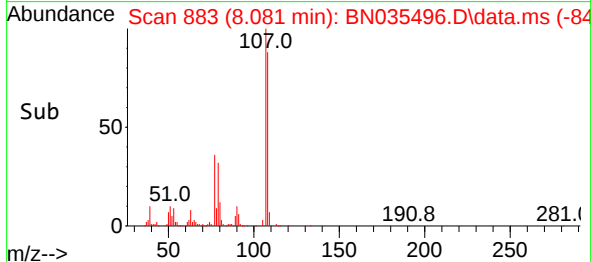
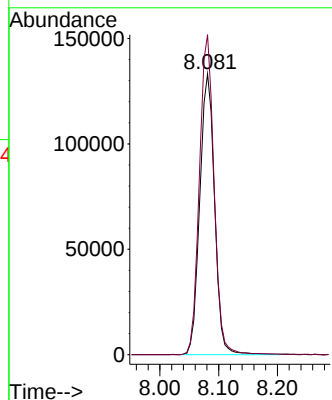


Tgt Ion:108 Resp: 23256
Ion Ratio Lower Upper
108 100
107 113.9 90.7 136.1

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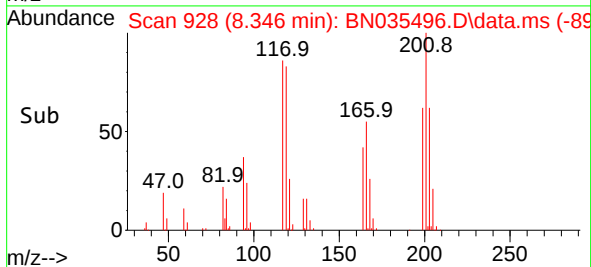
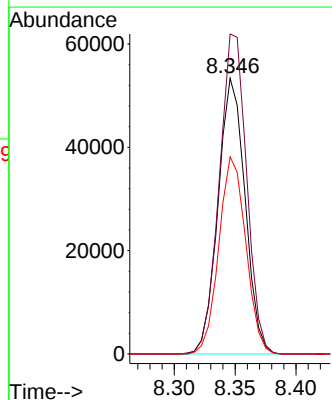
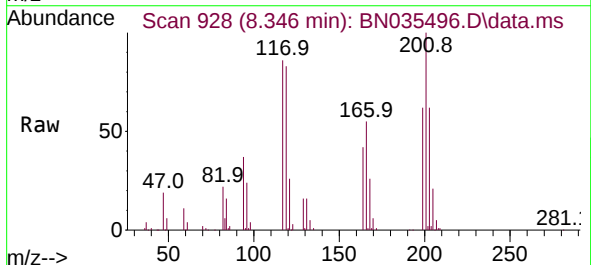
Reviewed By :Yogesh Patel 12/09/2024
Supervised By :mohammad ahmed 12/13/2024

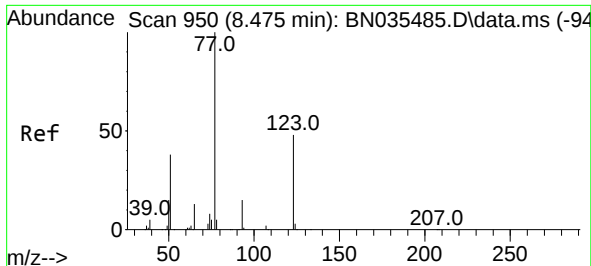
Supervised By :mohammad
ahmed
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#19
Hexachloroethane
Concen: 34.529 ng/ul
RT: 8.346 min Scan# 928
Delta R.T. -0.006 min
Lab File: BN035496.D
Acq: 07 Dec 2024 18:57

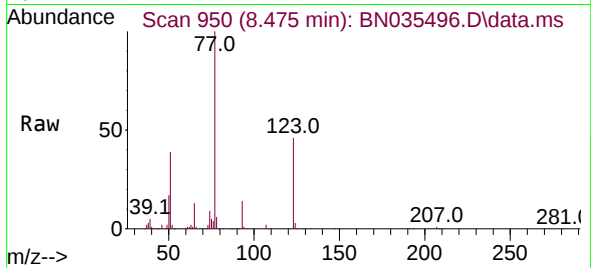
Tgt Ion:117 Resp: 82313
Ion Ratio Lower Upper
117 100
201 116.1 88.2 132.4
199 71.5 55.6 83.4





#22
Nitrobenzene
Concen: 37.900 ng/u1
RT: 8.475 min Scan# 91
Delta R.T. -0.006 min
Lab File: BN035496.D
Acq: 07 Dec 2024 18:57

Instrument :
BNA_N
ClientSampleId :
SLCS449

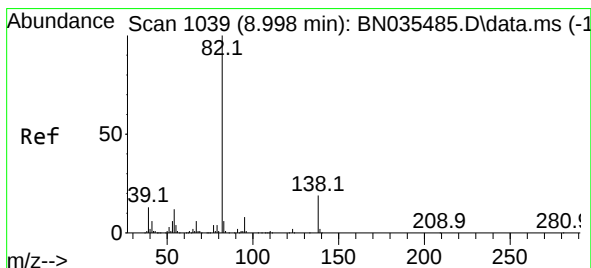
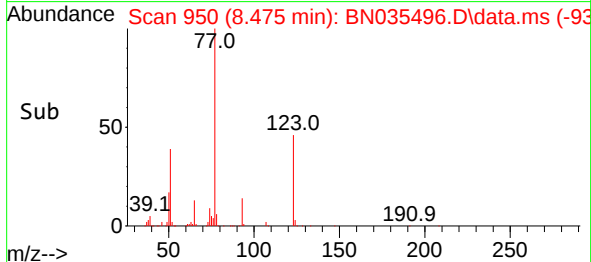
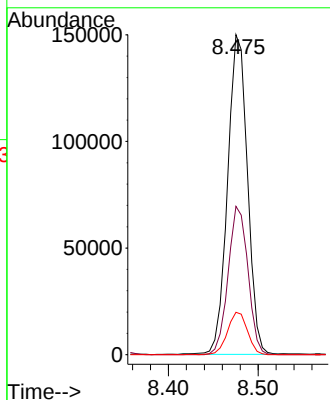


Tgt Ion: 77 Resp: 23053
Ion Ratio Lower Upper
77 100
123 46.4 36.1 54.1
65 13.3 10.3 15.5

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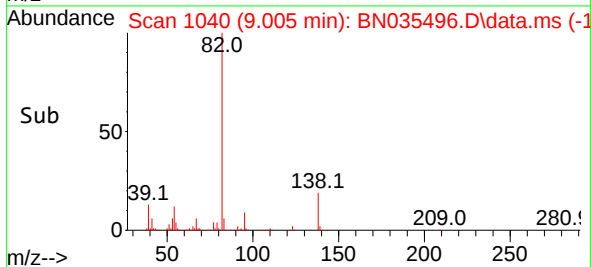
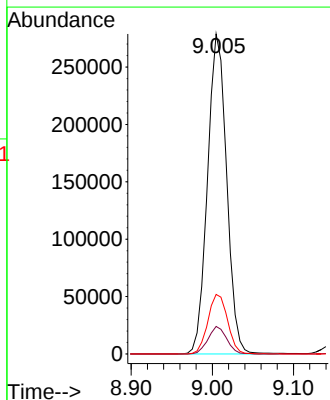
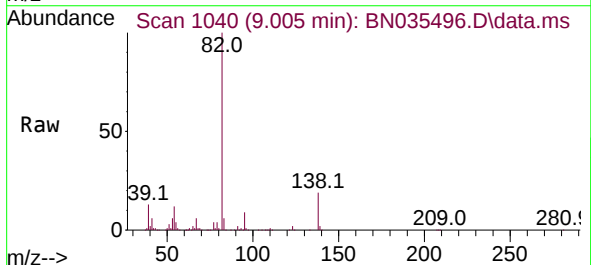
Reviewed By :Yogesh Patel 12/09/2024
Supervised By :mohammad ahmed 12/13/2024

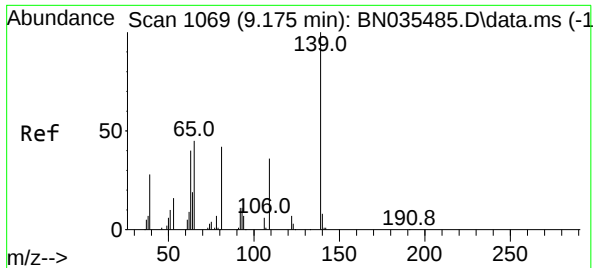
Supervised By :mohammad
ahmed
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#23
Isophorone
Concen: 37.489 ng/u1
RT: 9.005 min Scan# 1040
Delta R.T. -0.000 min
Lab File: BN035496.D
Acq: 07 Dec 2024 18:57

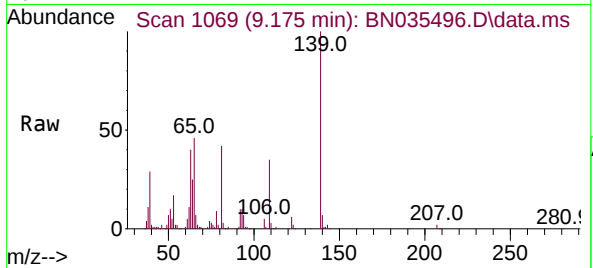
Tgt Ion: 82 Resp: 456954
Ion Ratio Lower Upper
82 100
95 8.6 6.2 9.4
138 18.6 14.5 21.7





#25
2-Nitrophenol
Concen: 39.958 ng/ul
RT: 9.175 min Scan# 1069
Delta R.T. -0.006 min
Lab File: BN035496.D
Acq: 07 Dec 2024 18:57

Instrument :
BNA_N
ClientSampleId :
SLCS449

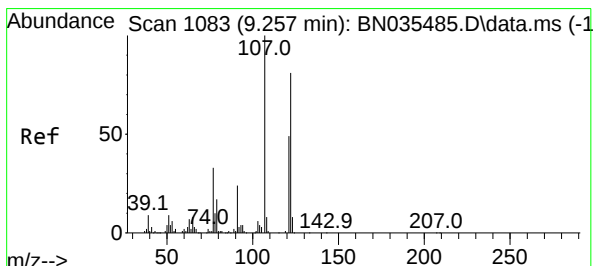
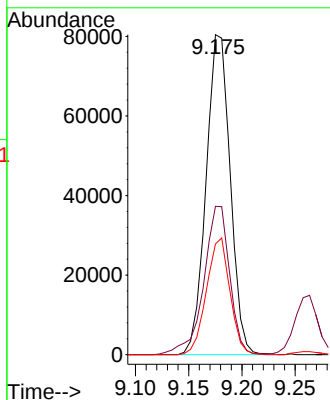
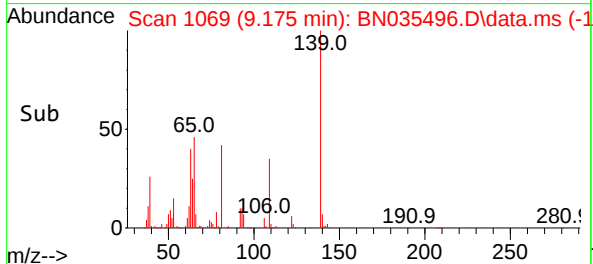


Tgt Ion:139 Resp: 12689
Ion Ratio Lower Upper
139 100
65 46.3 37.4 56.0
109 34.6 28.6 42.8

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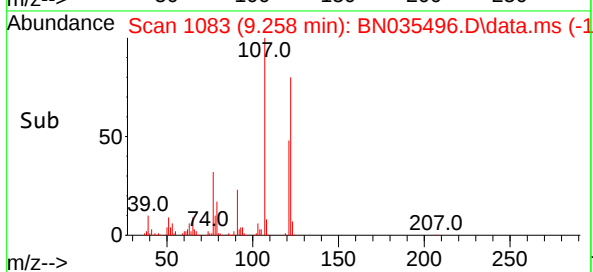
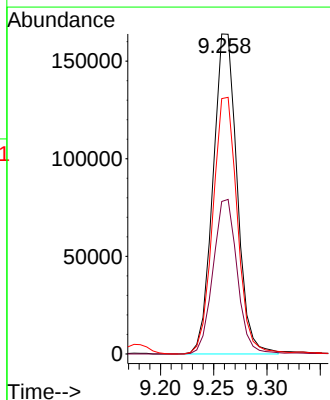
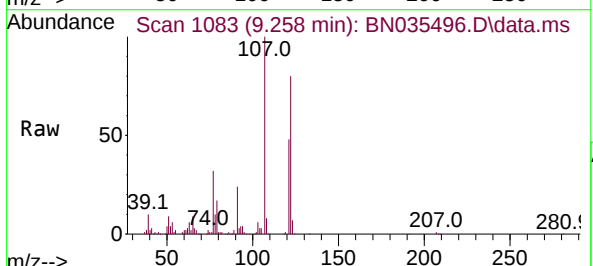
Reviewed By :Yogesh Patel 12/09/2024
Supervised By :mohammad ahmed 12/13/2024

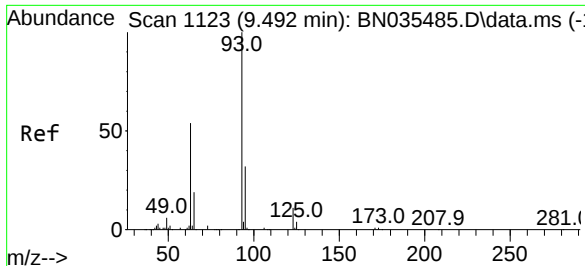
Supervised By :mohammad
ahmed
12/10/2024



#26
2,4-Dimethylphenol
Concen: 40.486 ng/ul
RT: 9.258 min Scan# 1083
Delta R.T. -0.006 min
Lab File: BN035496.D
Acq: 07 Dec 2024 18:57

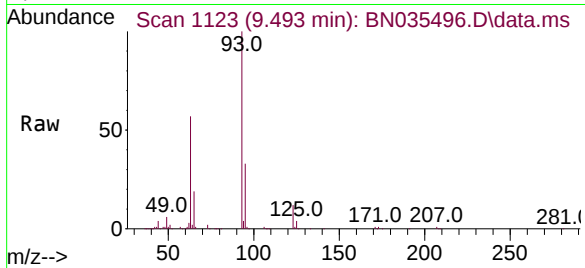
Tgt Ion:107 Resp: 257707
Ion Ratio Lower Upper
107 100
121 47.6 38.1 57.1
122 79.8 63.8 95.6





#27
 Bis(2-Chloroethoxy)methane
 Concen: 35.876 ng/ul
 RT: 9.493 min Scan# 1123
 Delta R.T. -0.006 min
 Lab File: BN035496.D
 Acq: 07 Dec 2024 18:57

Instrument :
 BNA_N
 ClientSampleId :
 SLCS449

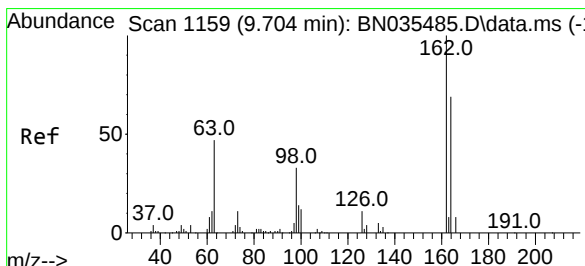
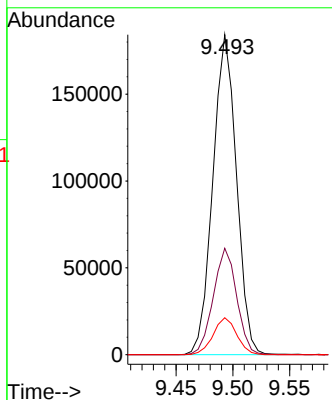
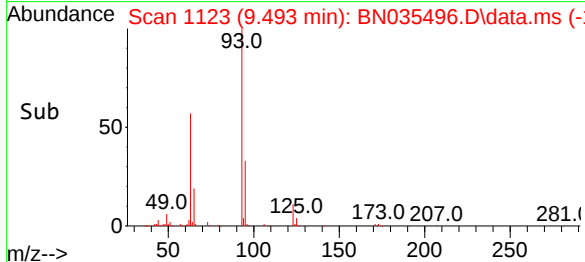


Tgt Ion: 93 Resp: 266388
 Ion Ratio Lower Upper
 93 100
 95 33.2 24.9 37.3
 123 11.5 9.4 14.0

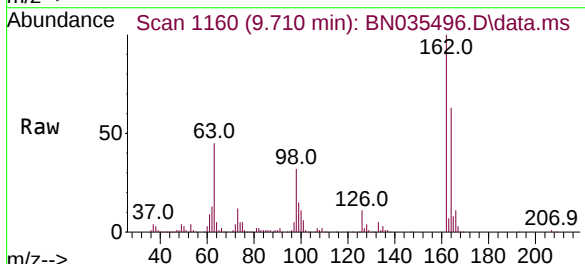
Manual Integrations
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Reviewed By :Yogesh Patel 12/09/2024
 Supervised By :mohammad ahmed 12/13/2024

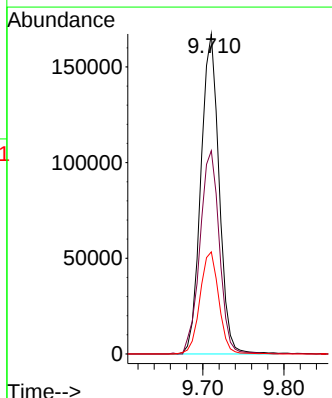
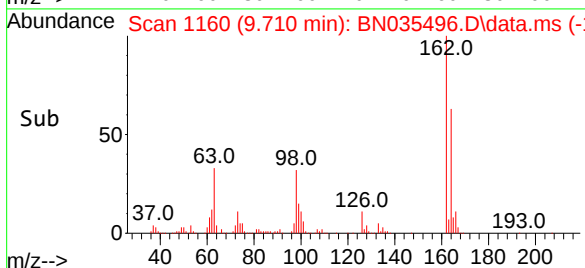
Supervised By :mohammad
 ahmed
 12/10/2024

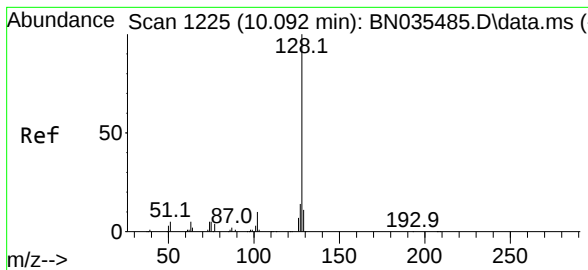


#29
 2,4-Dichlorophenol
 Concen: 41.992 ng/ul
 RT: 9.710 min Scan# 1160
 Delta R.T. -0.000 min
 Lab File: BN035496.D
 Acq: 07 Dec 2024 18:57



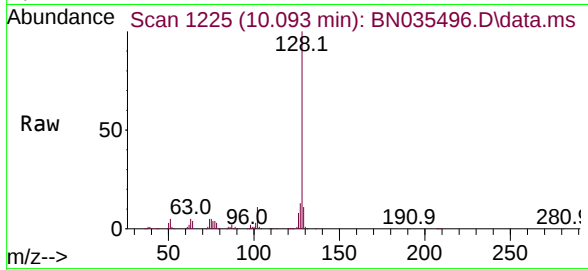
Tgt Ion:162 Resp: 260303
 Ion Ratio Lower Upper
 162 100
 164 63.5 49.6 74.4
 98 31.9 26.1 39.1





#30
Naphthalene
Concen: 34.763 ng/ul
RT: 10.093 min Scan# 1225
Delta R.T. -0.006 min
Lab File: BN035496.D
Acq: 07 Dec 2024 18:57

Instrument :
BNA_N
ClientSampleId :
SLCS449

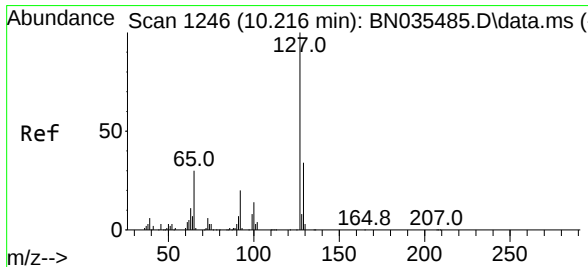
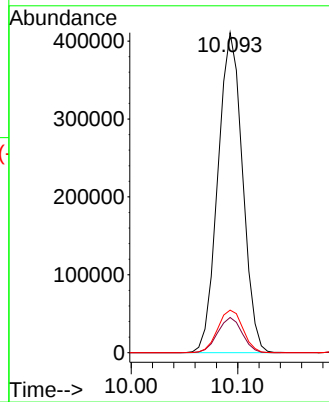
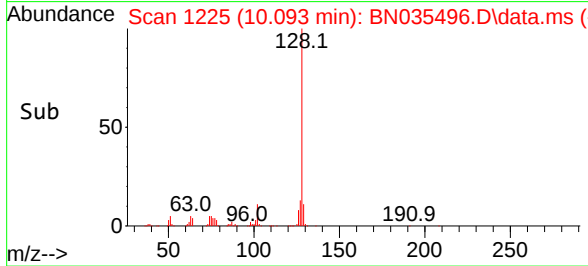


Tgt Ion:128 Resp: 65851
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.6
127 13.3 11.1 16.7

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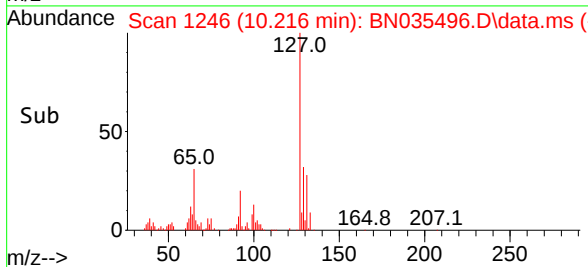
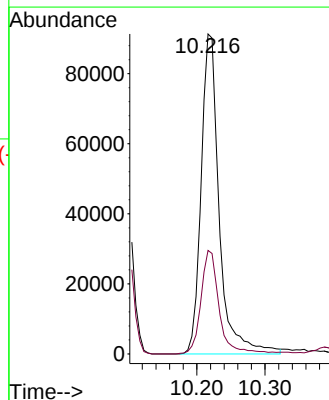
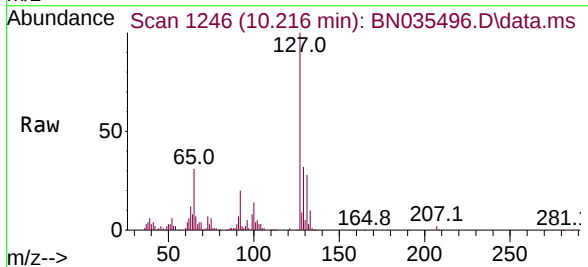
Reviewed By :Yogesh Patel 12/09/2024
Supervised By :mohammad ahmed 12/13/2024

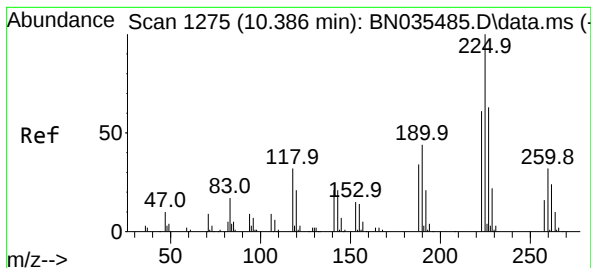
Supervised By :mohammad
ahmed
12/10/2024



#32
4-Chloroaniline
Concen: 23.289 ng/ul
RT: 10.216 min Scan# 1246
Delta R.T. -0.006 min
Lab File: BN035496.D
Acq: 07 Dec 2024 18:57

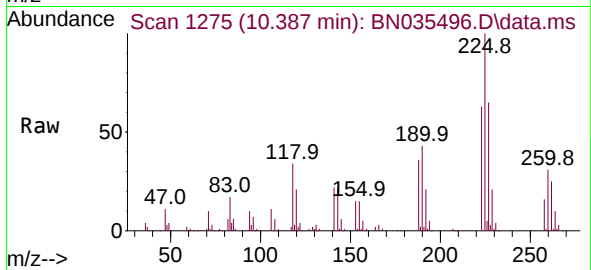
Tgt Ion:127 Resp: 168758
Ion Ratio Lower Upper
127 100
129 32.4 25.8 38.6





#33
Hexachlorobutadiene
Concen: 35.017 ng/ul
RT: 10.387 min Scan# 1380
Delta R.T. -0.006 min
Lab File: BN035496.D
Acq: 07 Dec 2024 18:57

Instrument :
BNA_N
ClientSampleId :
SLCS449

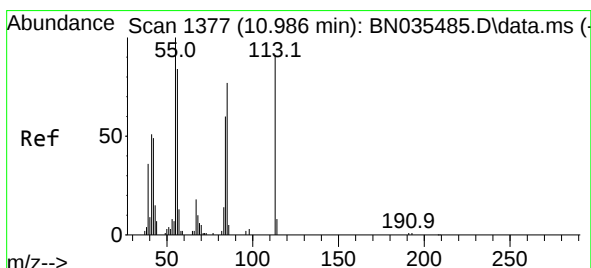
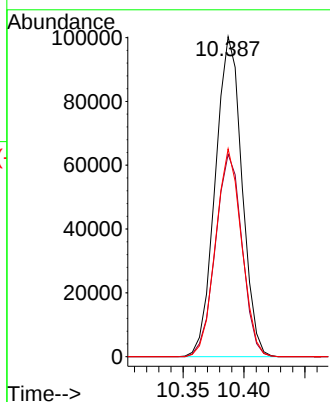
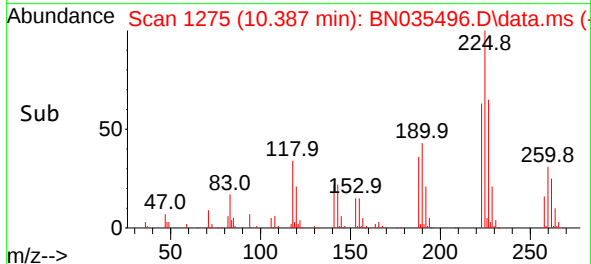


Tgt Ion:225 Resp: 153189
Ion Ratio Lower Upper
225 100
223 63.3 49.8 74.8
227 64.9 51.7 77.5

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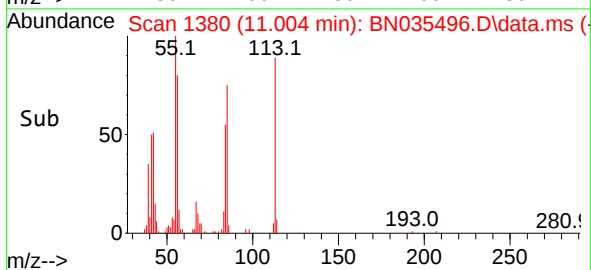
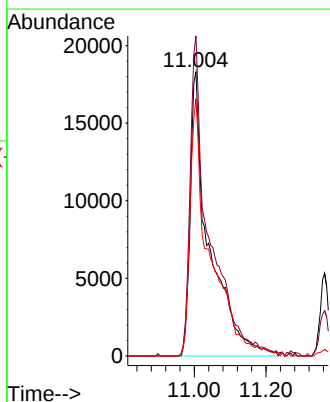
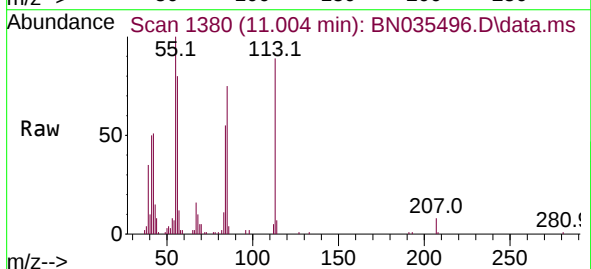
Reviewed By :Yogesh Patel 12/09/2024
Supervised By :mohammad ahmed 12/13/2024

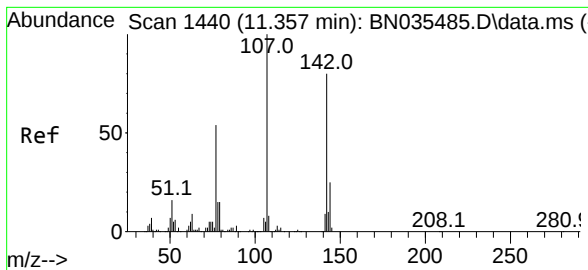
Supervised By :mohammad
ahmed
12/10/2024



#34
Caprolactam
Concen: 37.467 ng/ul m
RT: 11.004 min Scan# 1380
Delta R.T. 0.012 min
Lab File: BN035496.D
Acq: 07 Dec 2024 18:57

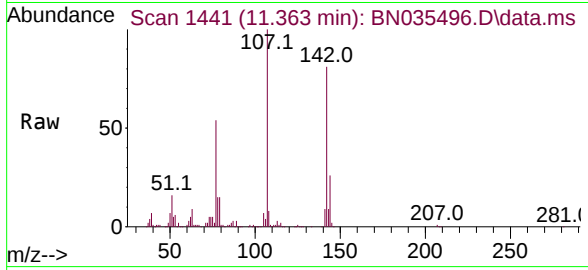
Tgt Ion:113 Resp: 67106
Ion Ratio Lower Upper
113 100
55 112.7 89.3 133.9
56 90.6 69.4 104.0





#35
4-Chloro-3-methylphenol
Concen: 39.535 ng/ul
RT: 11.363 min Scan# 1441
Delta R.T. -0.000 min
Lab File: BN035496.D
Acq: 07 Dec 2024 18:57

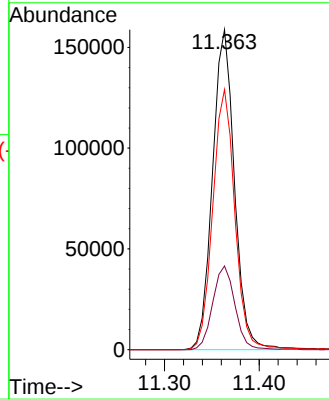
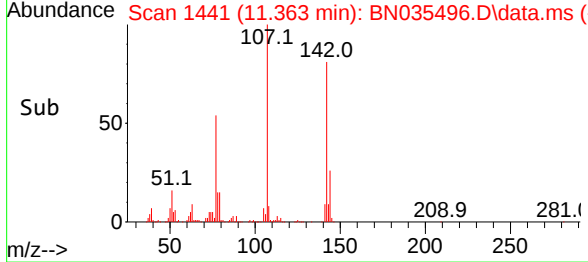
Instrument :
BNA_N
ClientSampleId :
SLCS449



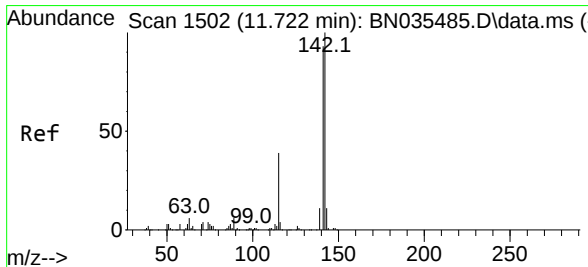
Tgt Ion:107 Resp: 25528
Ion Ratio Lower Upper
107 100
144 26.1 20.8 31.2
142 81.3 63.4 95.2

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

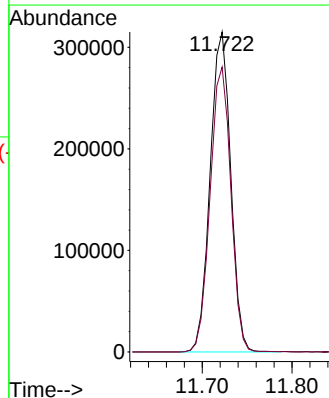
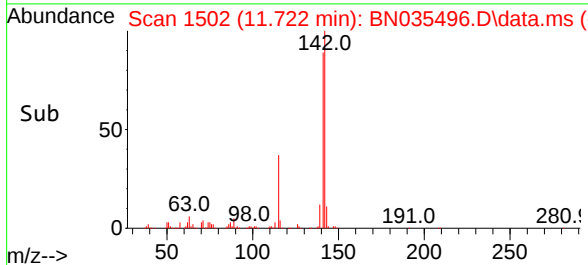
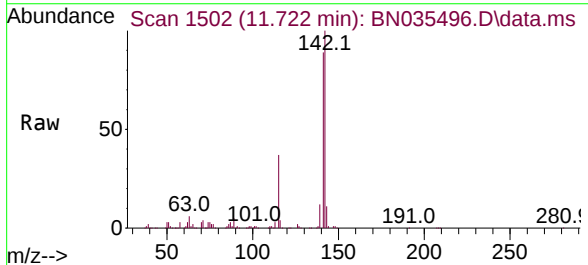


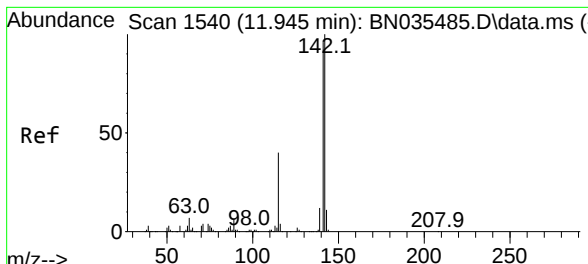
Supervised By :mohammad
ahmed
12/10/2024



#36
2-Methylnaphthalene
Concen: 35.547 ng/ul
RT: 11.722 min Scan# 1502
Delta R.T. -0.006 min
Lab File: BN035496.D
Acq: 07 Dec 2024 18:57

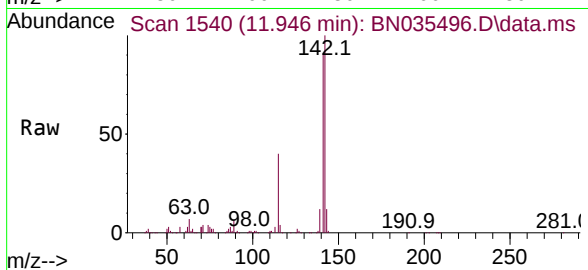
Tgt Ion:142 Resp: 501424
Ion Ratio Lower Upper
142 100
141 89.1 71.2 106.8





#37
1-Methylnaphthalene
Concen: 35.005 ng/ul
RT: 11.946 min Scan# 1540
Delta R.T. -0.006 min
Lab File: BN035496.D
Acq: 07 Dec 2024 18:57

Instrument :
BNA_N
ClientSampleId :
SLCS449

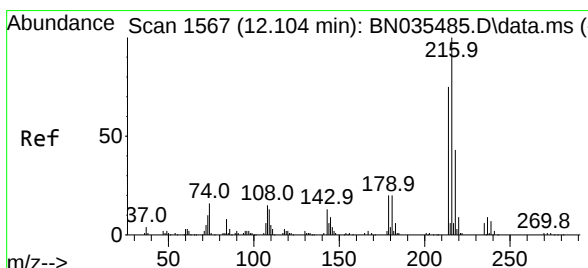
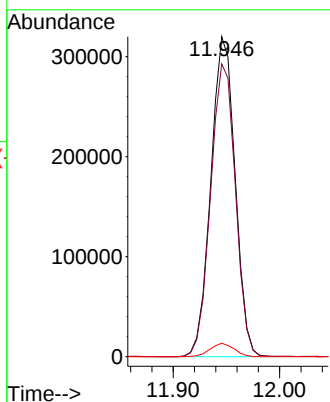
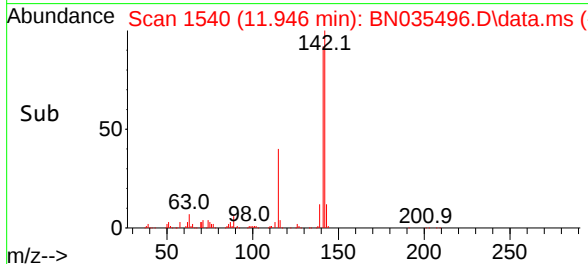


Tgt Ion:142 Resp: 506214
Ion Ratio Lower Upper
142 100
141 91.5 72.6 108.8
116 4.2 3.1 4.7

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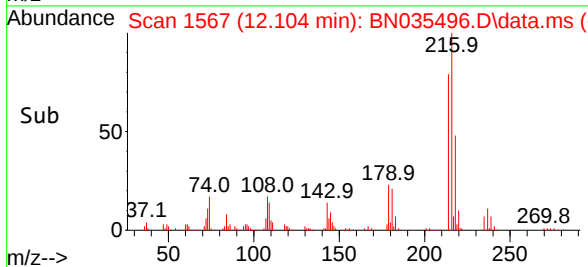
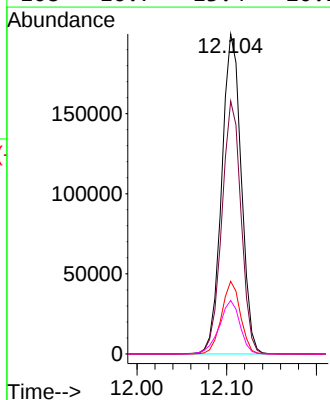
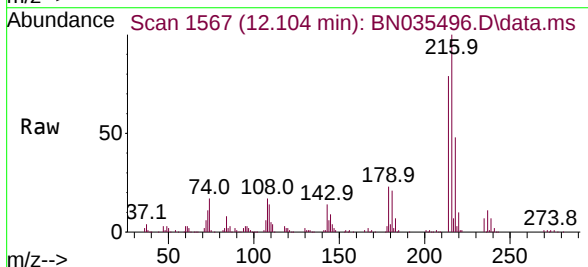
Reviewed By :Yogesh Patel 12/09/2024
Supervised By :mohammad ahmed 12/13/2024

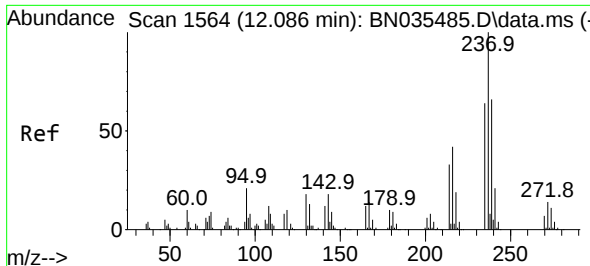
Supervised By :mohammad
ahmed
12/10/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 33.894 ng/ul
RT: 12.104 min Scan# 1567
Delta R.T. -0.006 min
Lab File: BN035496.D
Acq: 07 Dec 2024 18:57

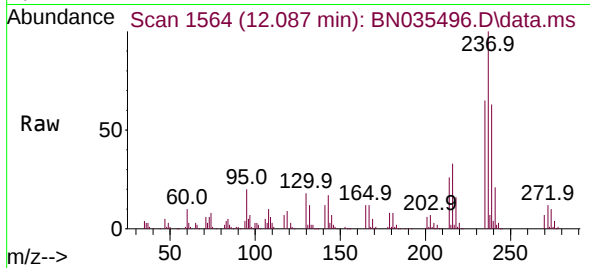
Tgt Ion:216 Resp: 301956
Ion Ratio Lower Upper
216 100
214 79.0 63.1 94.7
179 22.7 18.1 27.1
108 16.7 13.4 20.2





#40
Hexachlorocyclopentadiene
Concen: 34.422 ng/ul
RT: 12.087 min Scan# 1564
Delta R.T. -0.012 min
Lab File: BN035496.D
Acq: 07 Dec 2024 18:57

Instrument :
BNA_N
ClientSampleId :
SLCS449

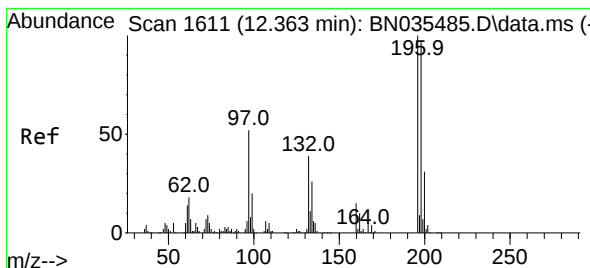
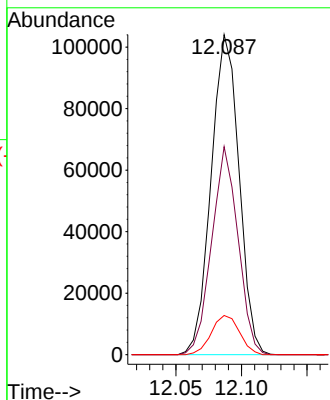
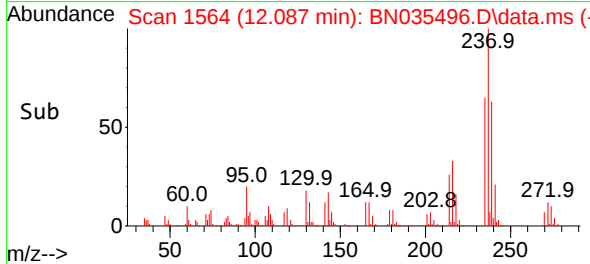


Tgt Ion:237 Resp: 154058
Ion Ratio Lower Upper
237 100
235 65.0 47.0 70.4
272 12.3 9.6 14.4

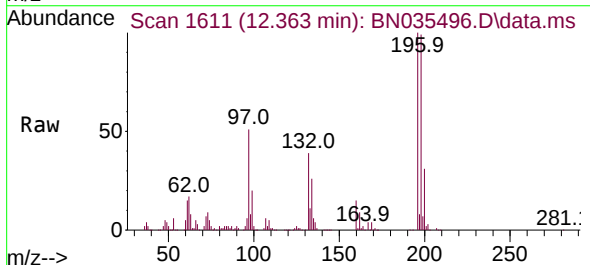
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Reviewed By :Yogesh Patel 12/09/2024
Supervised By :mohammad ahmed 12/13/2024

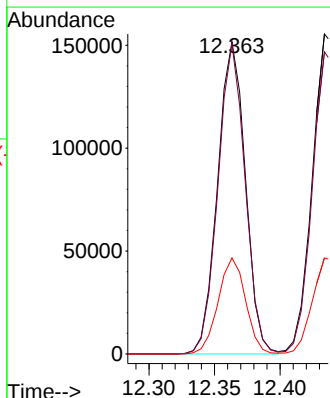
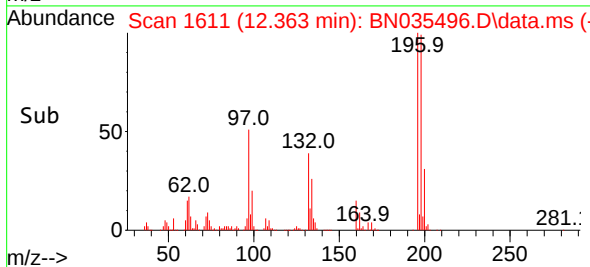
Supervised By :mohammad
ahmed
12/10/2024

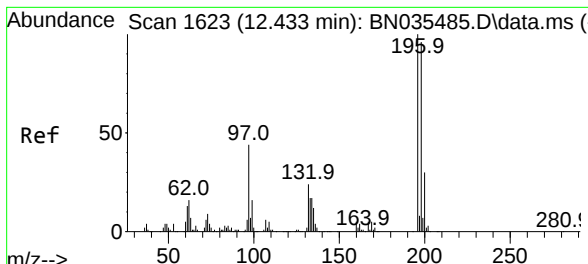


#41
2,4,6-Trichlorophenol
Concen: 38.638 ng/ul
RT: 12.363 min Scan# 1611
Delta R.T. -0.006 min
Lab File: BN035496.D
Acq: 07 Dec 2024 18:57



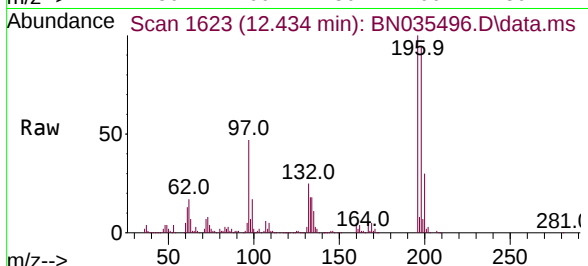
Tgt Ion:196 Resp: 223220
Ion Ratio Lower Upper
196 100
198 99.4 80.3 120.5
200 30.8 28.2 42.2





#42
 2,4,5-Trichlorophenol
 Concen: 38.127 ng/ul
 RT: 12.434 min Scan# 1623
 Delta R.T. -0.006 min
 Lab File: BN035496.D
 Acq: 07 Dec 2024 18:57

Instrument :
 BNA_N
 ClientSampleId :
 SLCS449



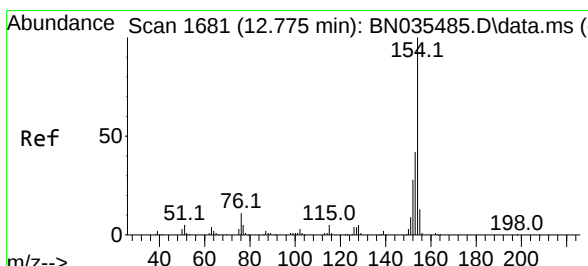
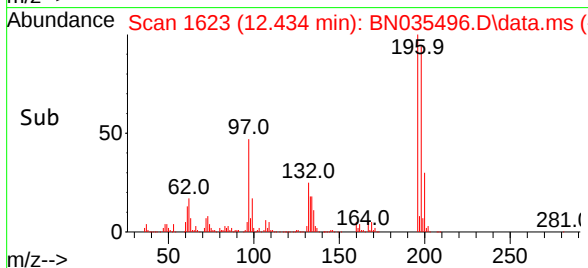
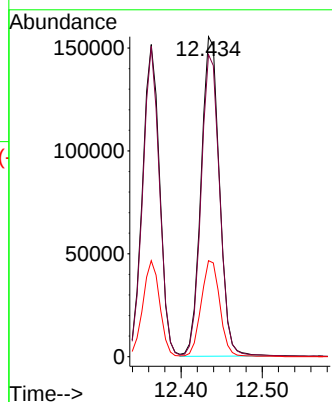
Tgt Ion:196 Resp: 24541

Ion	Ratio	Lower	Upper
196	100		
198	94.4	77.6	116.4
200	30.0	23.5	35.3

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 Supervised By :mohammad ahmed 12/13/2024

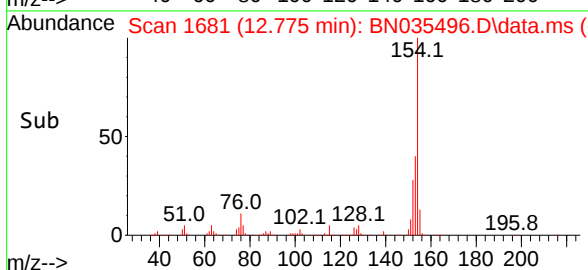
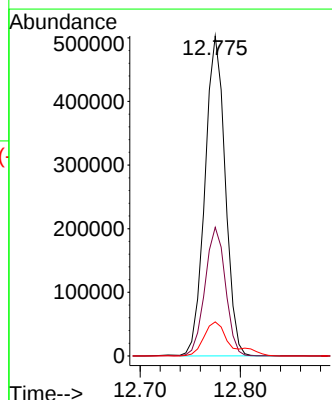
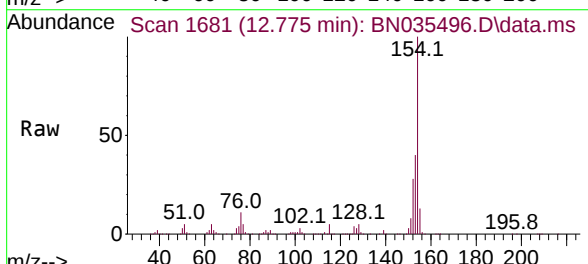
Supervised By :mohammad
 ahmed
 12/10/2024

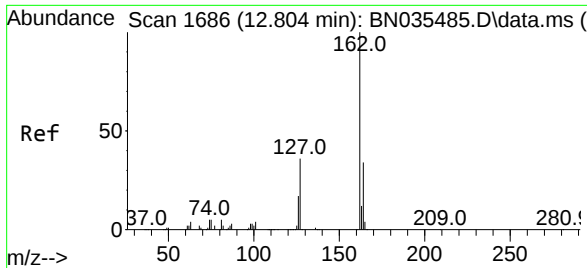


#43
 1,1'-Biphenyl
 Concen: 33.832 ng/ul
 RT: 12.775 min Scan# 1681
 Delta R.T. -0.006 min
 Lab File: BN035496.D
 Acq: 07 Dec 2024 18:57

Tgt Ion:154 Resp: 705817

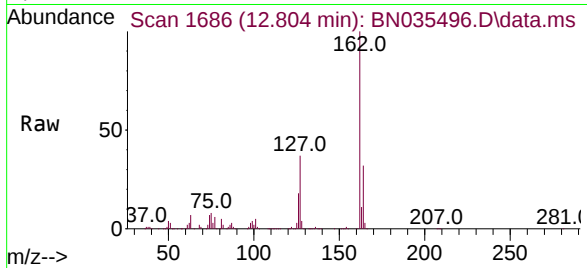
Ion	Ratio	Lower	Upper
154	100		
153	40.2	34.9	52.3
76	10.7	9.3	13.9





#44
2-Chloronaphthalene
Concen: 33.630 ng/ul
RT: 12.804 min Scan# 1686
Delta R.T. -0.012 min
Lab File: BN035496.D
Acq: 07 Dec 2024 18:57

Instrument : BNA_N
ClientSampleId : SLCS449

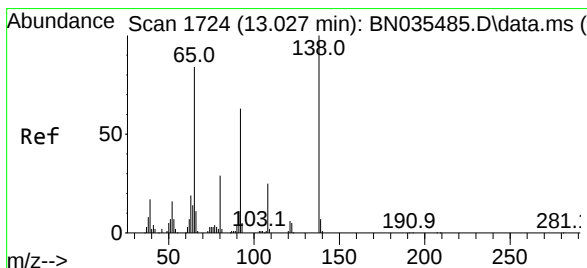
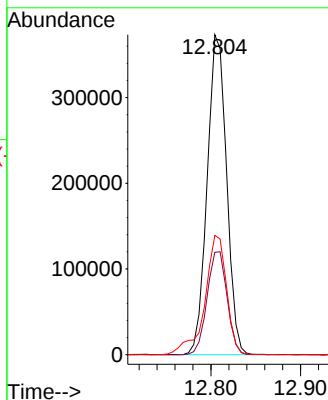
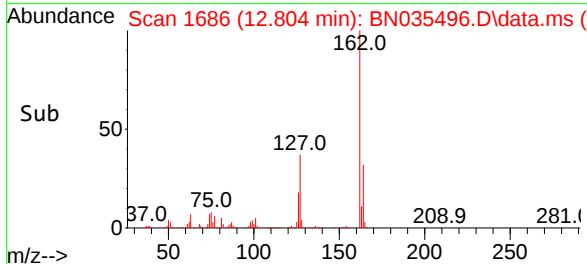


Tgt Ion:162 Resp: 56119
Ion Ratio Lower Upper
162 100
164 32.0 25.4 38.0
127 37.3 29.9 44.9

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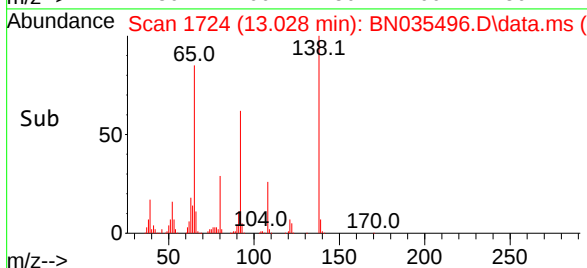
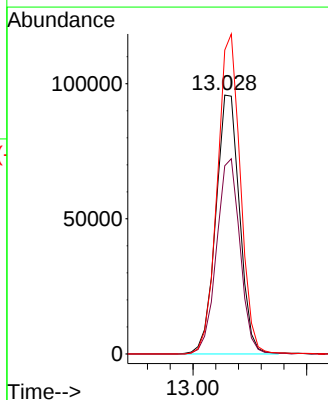
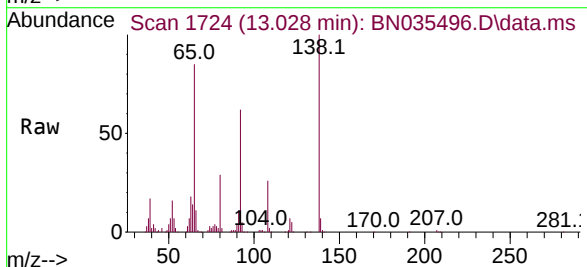
Reviewed By :Yogesh Patel 12/09/2024
Supervised By :mohammad ahmed 12/13/2024

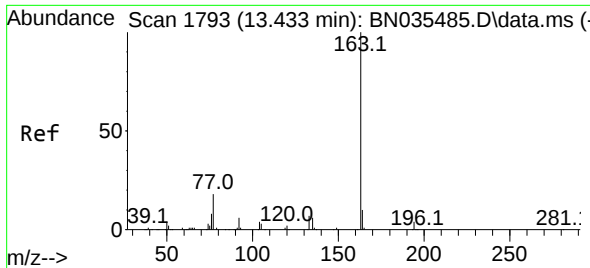
Supervised By :mohammad
ahmed
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#45
2-Nitroaniline
Concen: 42.370 ng/ul
RT: 13.028 min Scan# 1724
Delta R.T. -0.006 min
Lab File: BN035496.D
Acq: 07 Dec 2024 18:57

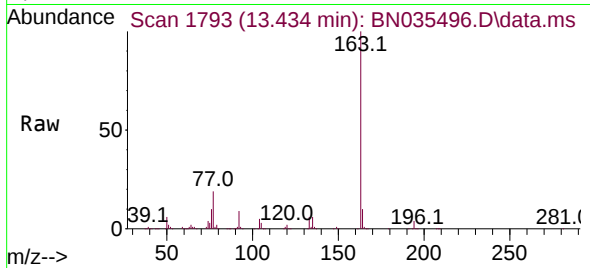
Tgt Ion: 65 Resp: 138966
Ion Ratio Lower Upper
65 100
92 72.7 58.7 88.1
138 117.4 91.0 136.6





#47
Dimethylphthalate
Concen: 35.931 ng/ul
RT: 13.434 min Scan# 1793
Delta R.T. -0.006 min
Lab File: BN035496.D
Acq: 07 Dec 2024 18:57

Instrument :
BNA_N
ClientSampleId :
SLCS449

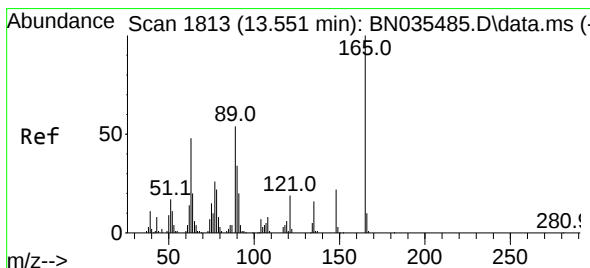
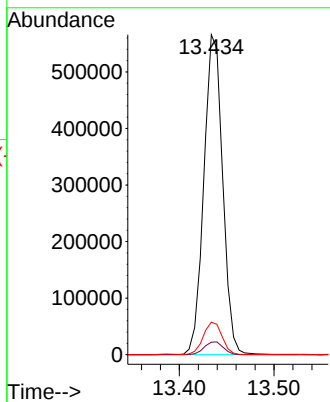
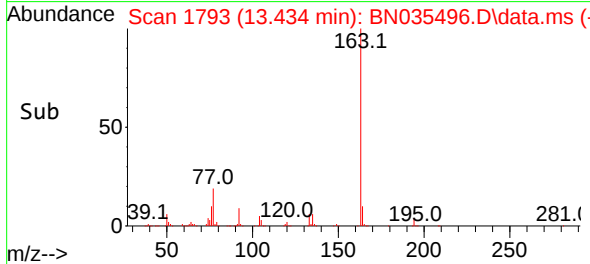


Tgt Ion:163 Resp: 780240
Ion Ratio Lower Upper
163 100
194 3.9 3.4 5.0
164 10.2 8.5 12.7

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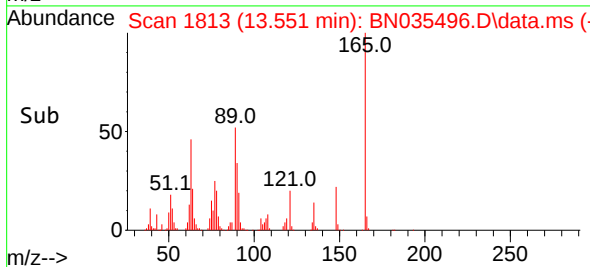
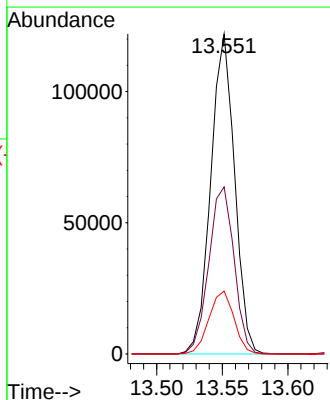
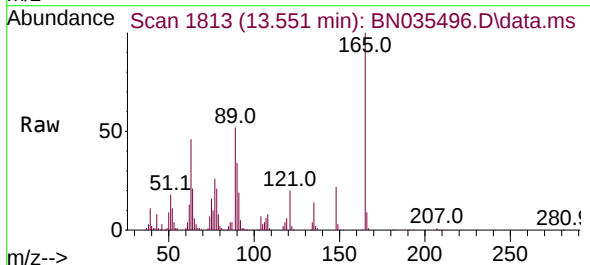
Reviewed By :Yogesh Patel 12/09/2024
Supervised By :mohammad ahmed 12/13/2024

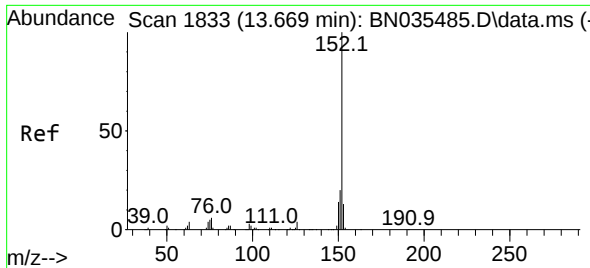
Supervised By :mohammad
ahmed
12/10/2024



#48
2,6-Dinitrotoluene
Concen: 42.598 ng/ul
RT: 13.551 min Scan# 1813
Delta R.T. -0.006 min
Lab File: BN035496.D
Acq: 07 Dec 2024 18:57

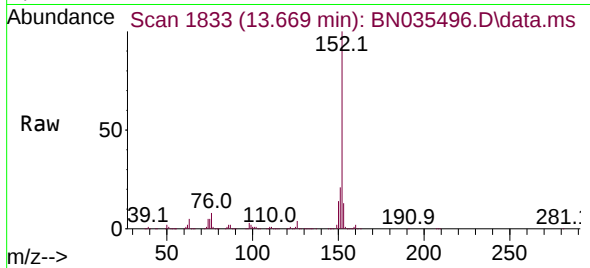
Tgt Ion:165 Resp: 154173
Ion Ratio Lower Upper
165 100
89 52.2 42.9 64.3
121 19.7 16.1 24.1





#50
Acenaphthylene
Concen: 34.281 ng/ul
RT: 13.669 min Scan# 1833
Delta R.T. -0.006 min
Lab File: BN035496.D
Acq: 07 Dec 2024 18:57

Instrument : BNA_N
ClientSampleId : SLCS449

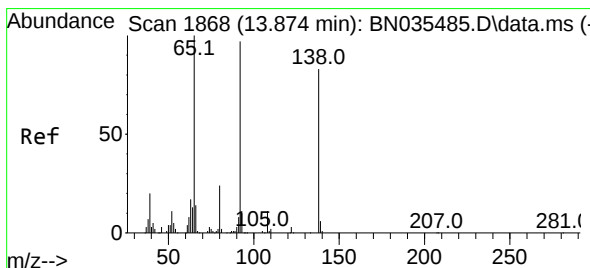
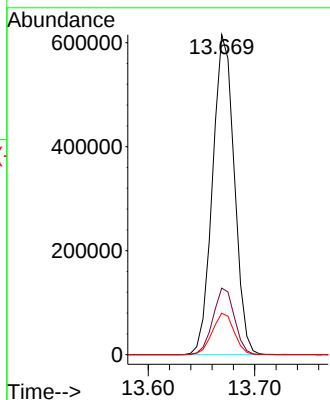
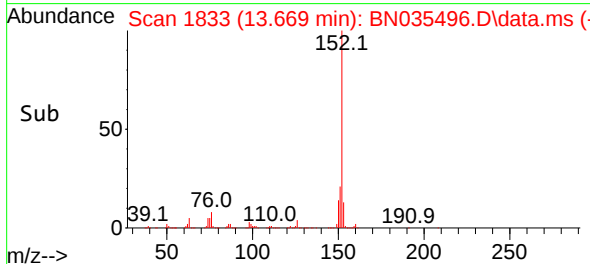


Tgt Ion:152 Resp: 87100
Ion Ratio Lower Upper
152 100
151 20.8 16.9 25.3
153 12.9 10.7 16.1

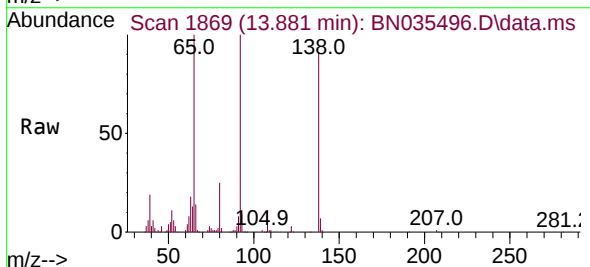
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Reviewed By :Yogesh Patel 12/09/2024
Supervised By :mohammad ahmed 12/13/2024

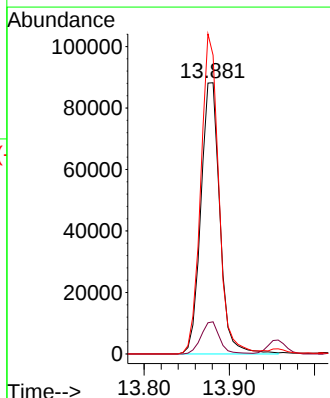
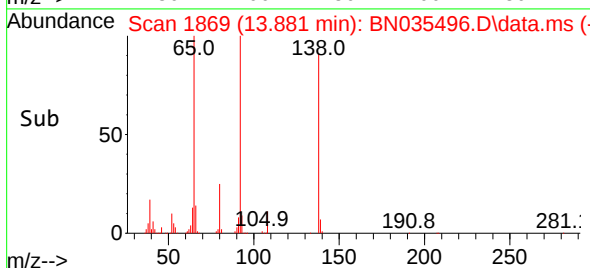
Supervised By :mohammad
ahmed
12/10/2024

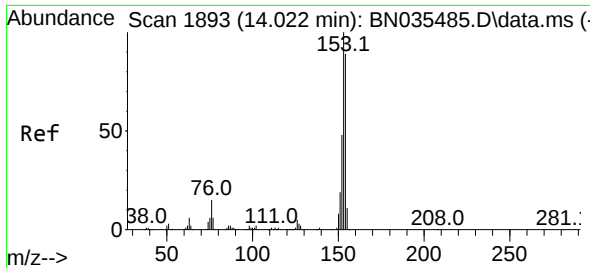


#51
3-Nitroaniline
Concen: 36.520 ng/ul
RT: 13.881 min Scan# 1869
Delta R.T. -0.000 min
Lab File: BN035496.D
Acq: 07 Dec 2024 18:57



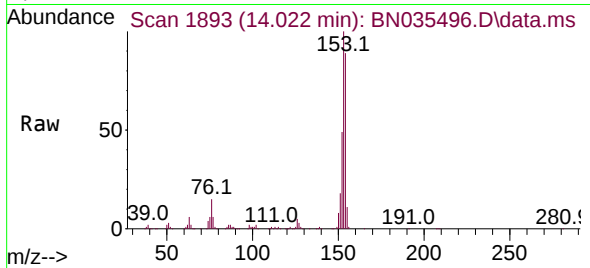
Tgt Ion:138 Resp: 136892
Ion Ratio Lower Upper
138 100
108 11.8 8.9 13.3
92 110.1 88.1 132.1





#52
Acenaphthene
Concen: 34.391 ng/ul
RT: 14.022 min Scan# 1893
Delta R.T. -0.006 min
Lab File: BN035496.D
Acq: 07 Dec 2024 18:57

Instrument : BNA_N
ClientSampleId : SLCS449

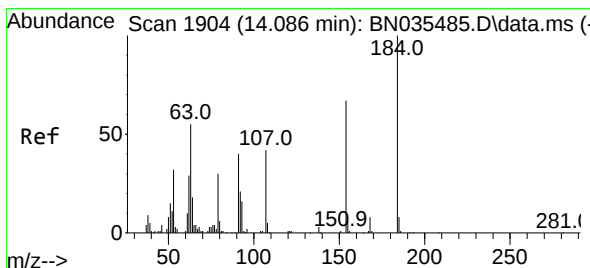
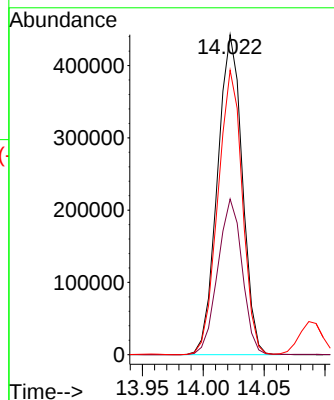


Tgt Ion:153 Resp: 62890
Ion Ratio Lower Upper
153 100
152 48.7 37.4 56.0
154 88.9 68.5 102.7

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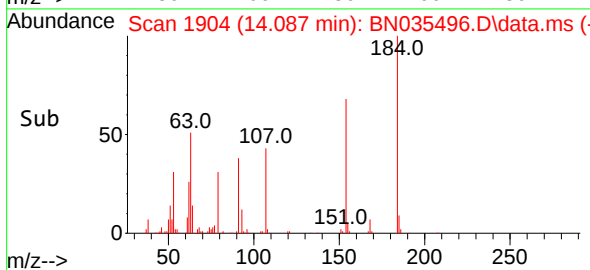
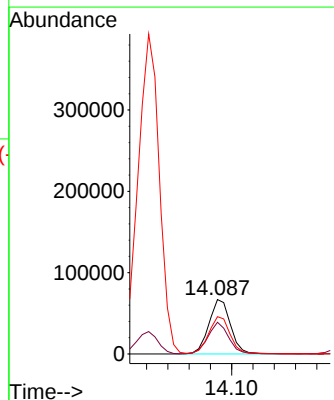
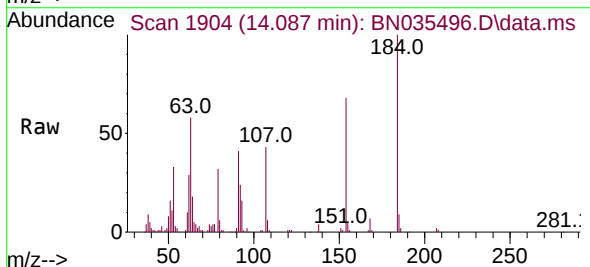
Reviewed By :Yogesh Patel 12/09/2024
Supervised By :mohammad ahmed 12/13/2024

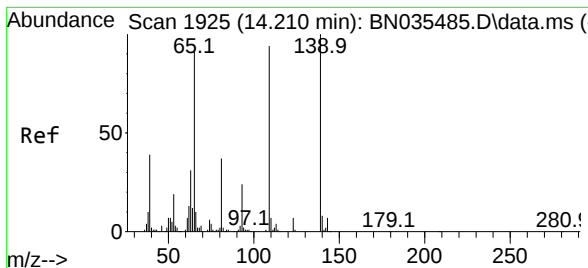
Supervised By :mohammad
ahmed
12/10/2024



#53
2,4-Dinitrophenol
Concen: 37.368 ng/ul
RT: 14.087 min Scan# 1904
Delta R.T. -0.006 min
Lab File: BN035496.D
Acq: 07 Dec 2024 18:57

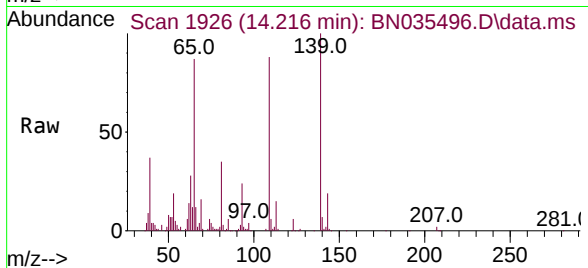
Tgt Ion:184 Resp: 94468
Ion Ratio Lower Upper
184 100
63 58.3 43.8 65.8
154 68.4 56.6 84.8





#55
4-Nitrophenol
Concen: 36.137 ng/ul
RT: 14.216 min Scan# 1926
Delta R.T. 0.006 min
Lab File: BN035496.D
Acq: 07 Dec 2024 18:57

Instrument :
BNA_N
ClientSampleId :
SLCS449

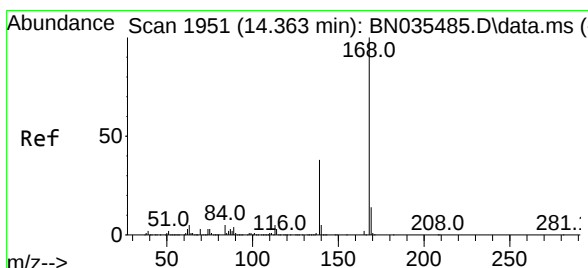
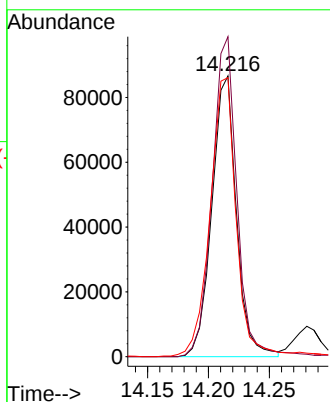
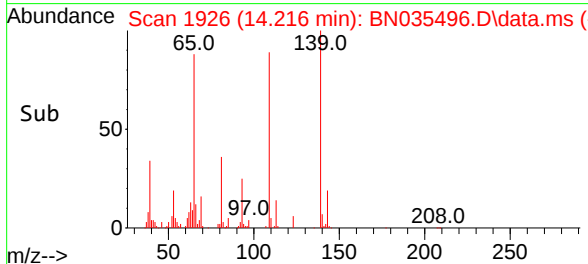


Tgt Ion:109 Resp: 121992
Ion Ratio Lower Upper
109 100
139 114.0 94.9 142.3
65 99.4 83.5 125.3

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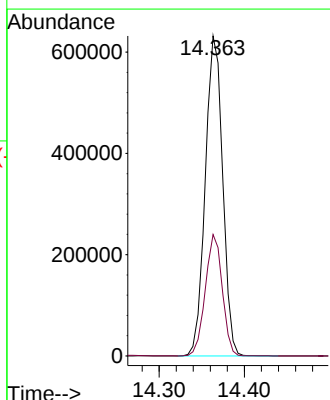
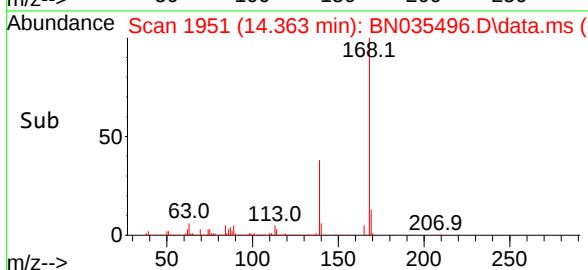
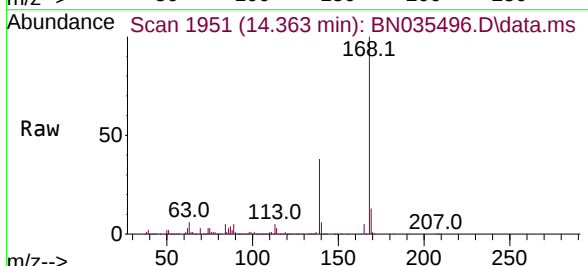
Reviewed By :Yogesh Patel 12/09/2024
Supervised By :mohammad ahmed 12/13/2024

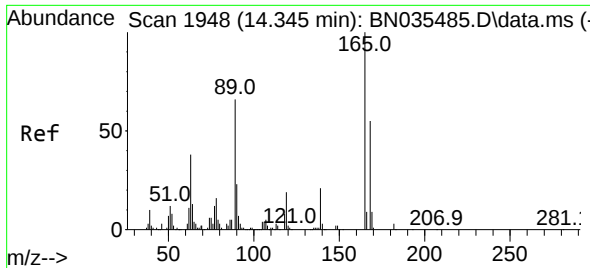
Supervised By :mohammad
ahmed
12/10/2024



#56
Dibenzofuran
Concen: 34.431 ng/ul
RT: 14.363 min Scan# 1951
Delta R.T. -0.006 min
Lab File: BN035496.D
Acq: 07 Dec 2024 18:57

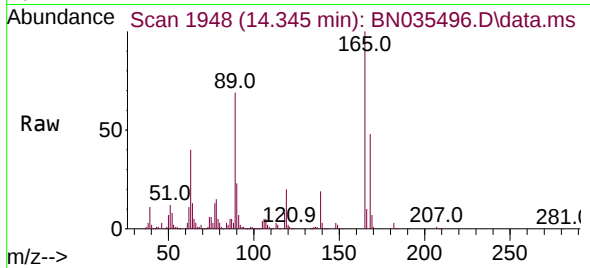
Tgt Ion:168 Resp: 895271
Ion Ratio Lower Upper
168 100
139 38.0 31.4 47.0





#57
2,4-Dinitrotoluene
Concen: 40.282 ng/ul
RT: 14.345 min Scan# 1948
Delta R.T. -0.006 min
Lab File: BN035496.D
Acq: 07 Dec 2024 18:57

Instrument :
BNA_N
ClientSampleId :
SLCS449

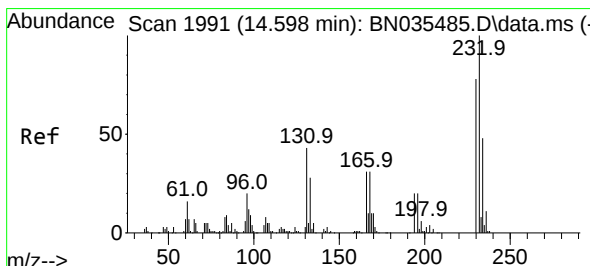
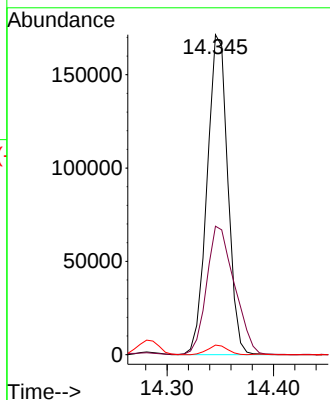
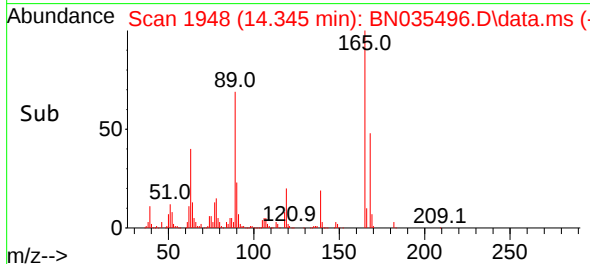


Tgt Ion:165 Resp: 231350
Ion Ratio Lower Upper
165 100
63 40.1 30.0 45.0
182 3.0 2.5 3.7

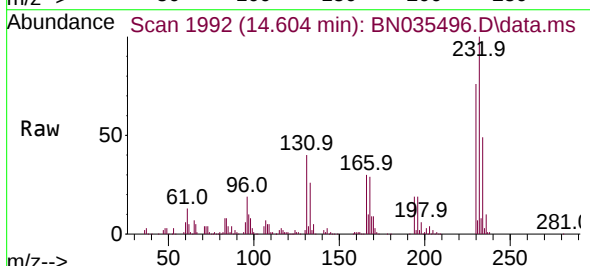
Manual Integrations
APPROVED

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

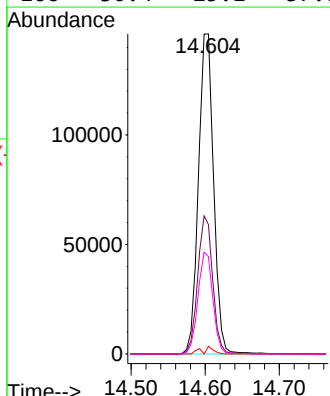
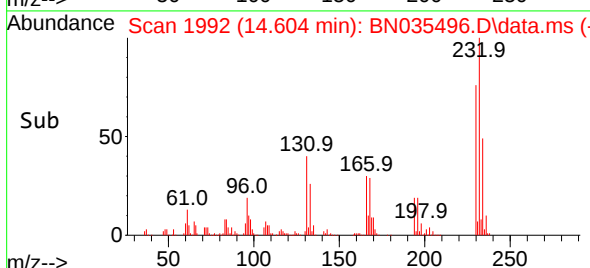
Supervised By :mohammad
ahmed
12/10/2024

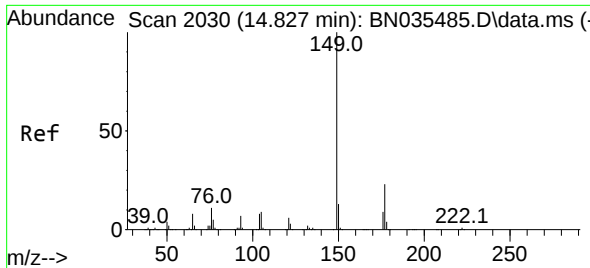


#58
2,3,4,6-Tetrachlorophenol
Concen: 37.111 ng/ul
RT: 14.604 min Scan# 1992
Delta R.T. -0.000 min
Lab File: BN035496.D
Acq: 07 Dec 2024 18:57



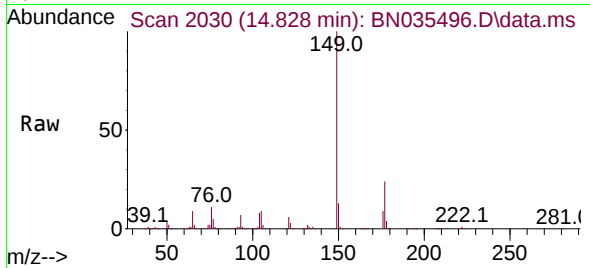
Tgt Ion:232 Resp: 208096
Ion Ratio Lower Upper
232 100
131 40.5 35.2 52.8
130 2.4 2.4 3.6
166 30.4 25.1 37.7





#59
Diethylphthalate
Concen: 35.928 ng/ul
RT: 14.828 min Scan# 2030
Delta R.T. -0.006 min
Lab File: BN035496.D
Acq: 07 Dec 2024 18:57

Instrument :
BNA_N
ClientSampleId :
SLCS449

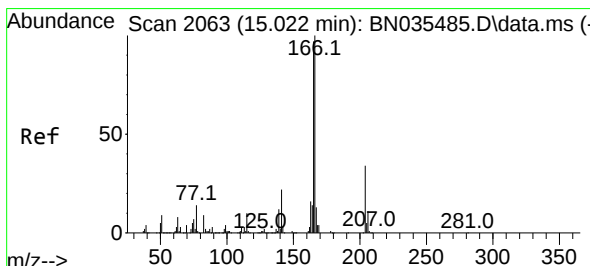
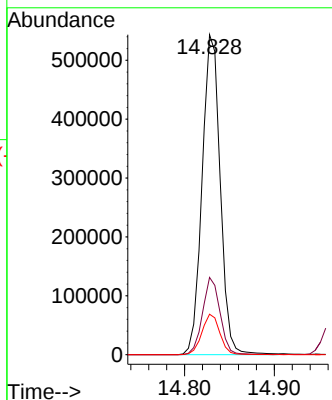
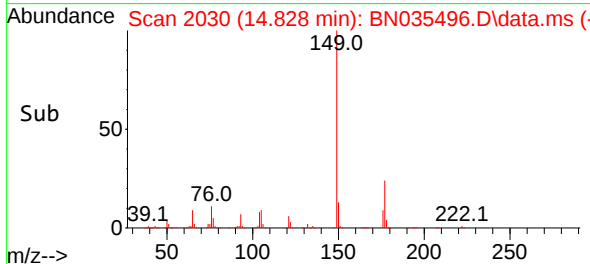


Tgt Ion:149 Resp: 762489
Ion Ratio Lower Upper
149 100
177 24.2 18.2 27.4
150 12.7 9.7 14.5

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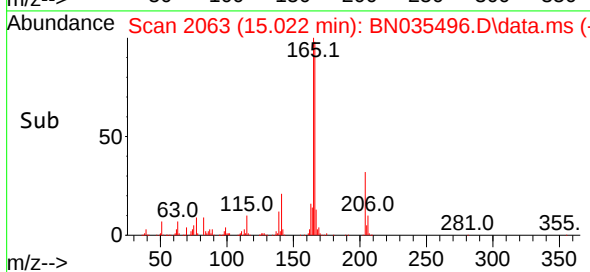
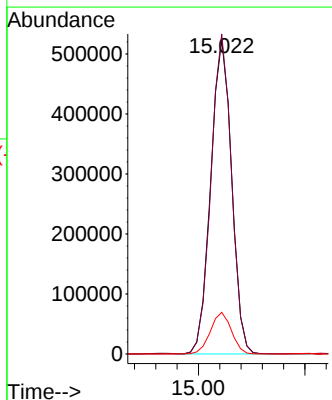
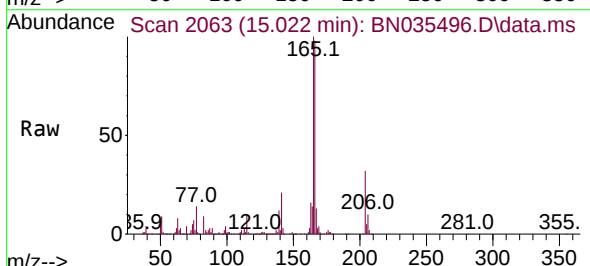
Reviewed By :Yogesh Patel 12/09/2024
Supervised By :mohammad ahmed 12/13/2024

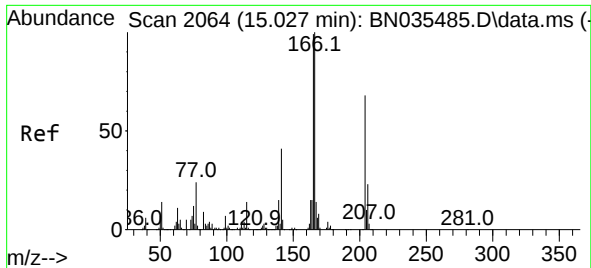
Supervised By :mohammad
ahmed
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#61
Fluorene
Concen: 34.053 ng/ul
RT: 15.022 min Scan# 2063
Delta R.T. -0.006 min
Lab File: BN035496.D
Acq: 07 Dec 2024 18:57

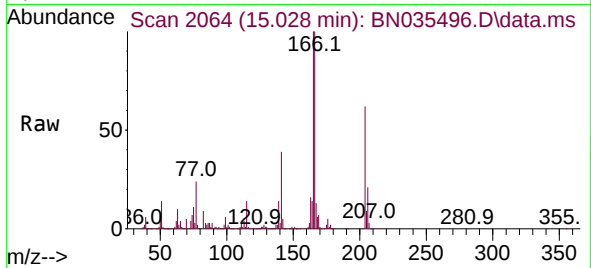
Tgt Ion:166 Resp: 713289
Ion Ratio Lower Upper
166 100
165 101.9 77.7 116.5
167 13.3 10.3 15.5





#62
4-Chlorophenyl-phenylether
Concen: 33.864 ng/ul
RT: 15.028 min Scan# 2064
Delta R.T. -0.006 min
Lab File: BN035496.D
Acq: 07 Dec 2024 18:57

Instrument :
BNA_N
ClientSampleId :
SLCS449

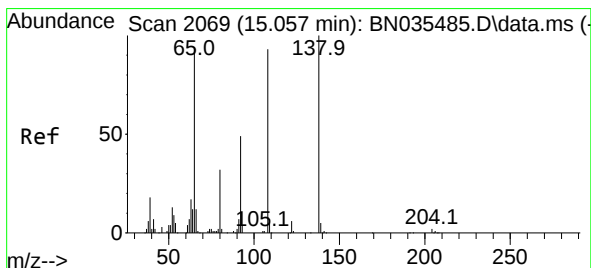
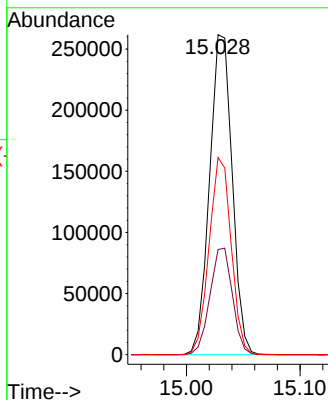
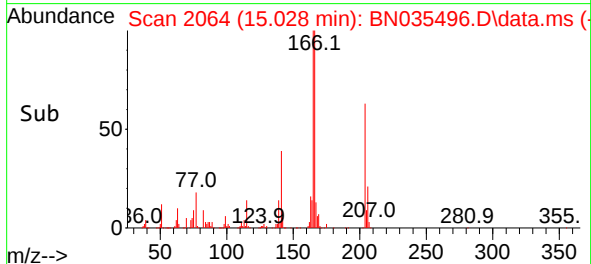


Tgt Ion:204 Resp: 36243
Ion Ratio Lower Upper
204 100
206 32.9 25.7 38.5
141 61.6 47.6 71.4

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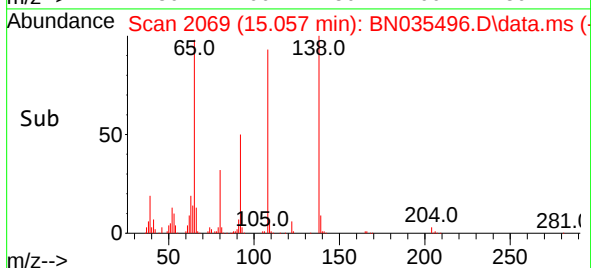
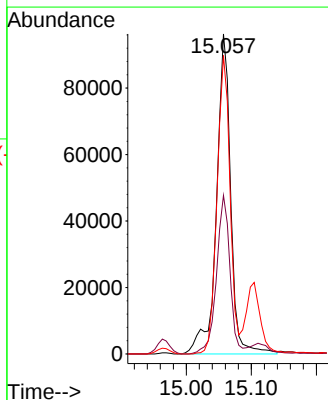
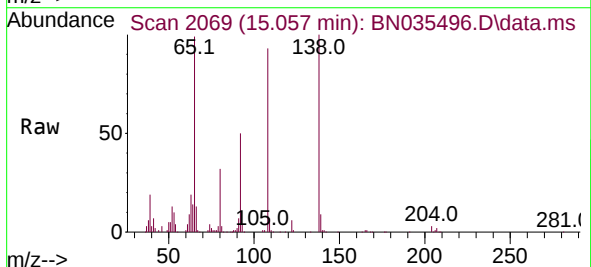
Reviewed By :Yogesh Patel 12/09/2024
Supervised By :mohammad ahmed 12/13/2024

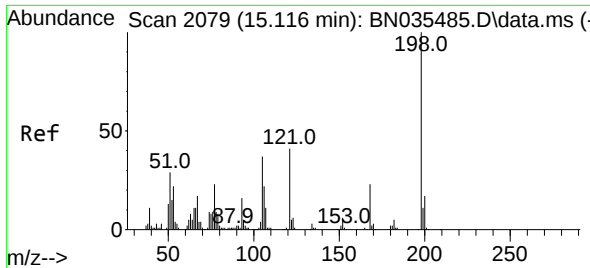
Supervised By :mohammad
ahmed
12/10/2024



#63
4-Nitroaniline
Concen: 40.381 ng/ul m
RT: 15.057 min Scan# 2069
Delta R.T. -0.000 min
Lab File: BN035496.D
Acq: 07 Dec 2024 18:57

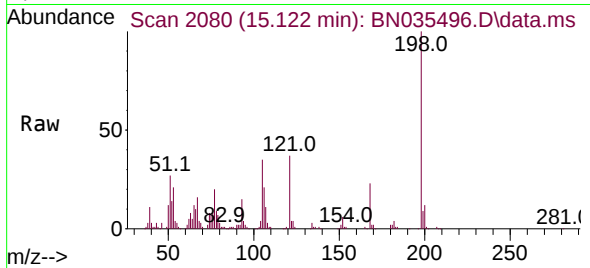
Tgt Ion:138 Resp: 146797
Ion Ratio Lower Upper
138 100
92 49.6 41.2 61.8
108 93.3 75.2 112.8





#66
4,6-Dinitro-2-methylphenol
Concen: 41.183 ng/ul
RT: 15.122 min Scan# 2079
Delta R.T. -0.000 min
Lab File: BN035496.D
Acq: 07 Dec 2024 18:57

Instrument :
BNA_N
ClientSampleId :
SLCS449

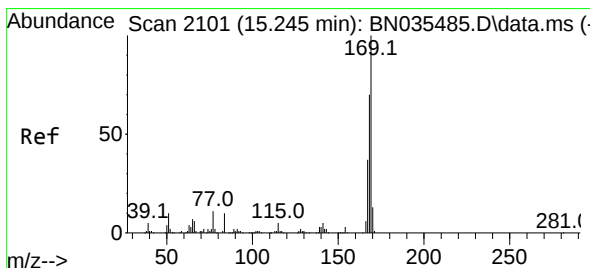
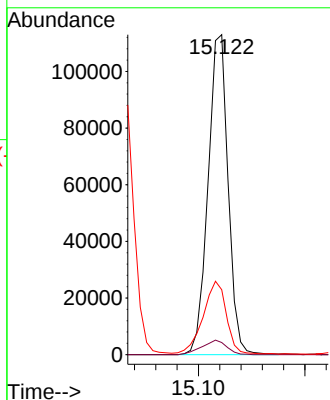
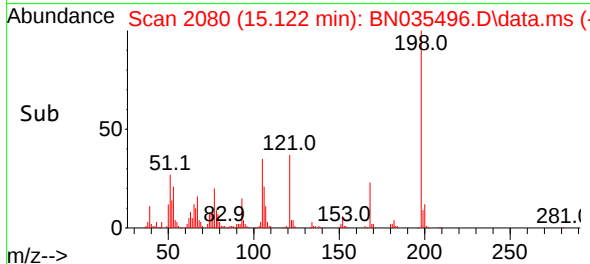


Tgt Ion:198 Resp: 148194
Ion Ratio Lower Upper
198 100
182 3.8 4.4 6.6
77 20.3 17.5 26.3

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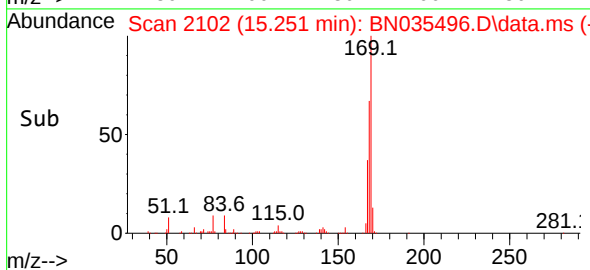
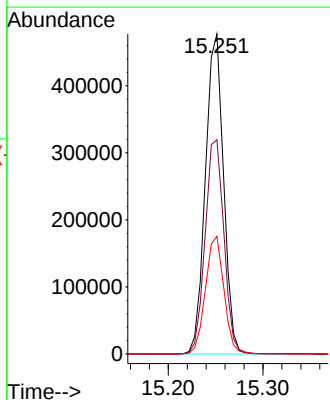
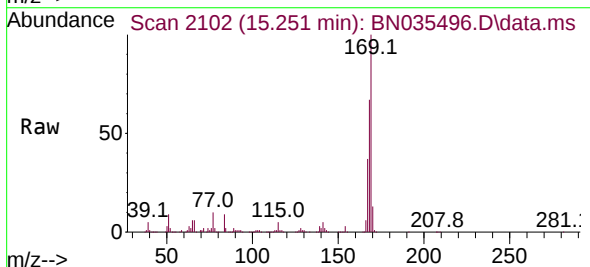
Reviewed By :Yogesh Patel 12/09/2024
Supervised By :mohammad ahmed 12/13/2024

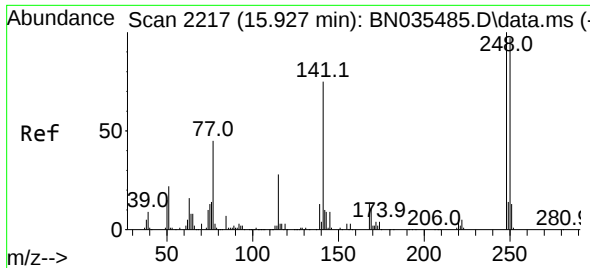
Supervised By :mohammad
ahmed
12/10/2024



#67
N-Nitrosodiphenylamine
Concen: 37.927 ng/ul
RT: 15.251 min Scan# 2102
Delta R.T. -0.000 min
Lab File: BN035496.D
Acq: 07 Dec 2024 18:57

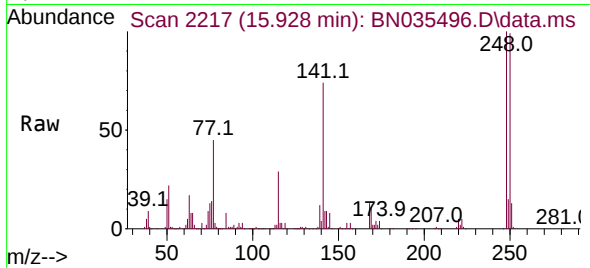
Tgt Ion:169 Resp: 634537
Ion Ratio Lower Upper
169 100
168 66.9 55.5 83.3
167 36.7 29.3 43.9





#68
4-Bromophenyl-phenylether
Concen: 36.467 ng/ul
RT: 15.928 min Scan# 211
Delta R.T. -0.006 min
Lab File: BN035496.D
Acq: 07 Dec 2024 18:57

Instrument :
BNA_N
ClientSampleId :
SLCS449

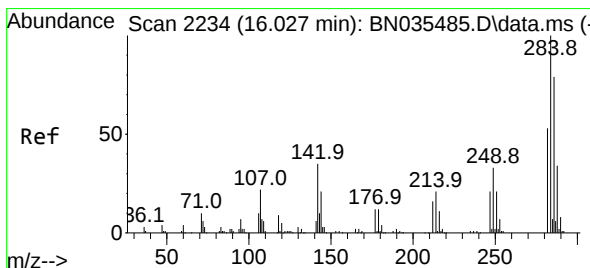
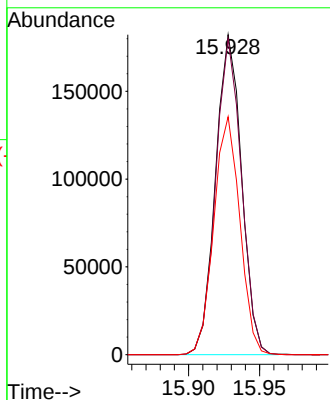


Tgt Ion:248 Resp: 232250
Ion Ratio Lower Upper
248 100
250 98.8 77.8 116.8
141 74.3 60.1 90.1

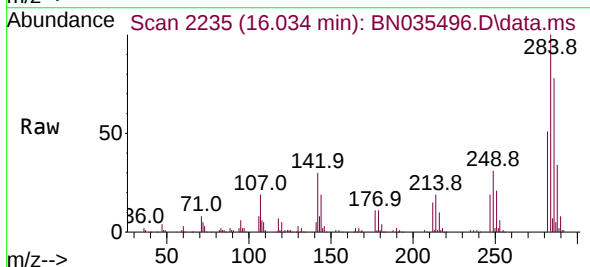
Manual Integrations
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Reviewed By :Yogesh Patel 12/09/2024
Supervised By :mohammad ahmed 12/13/2024

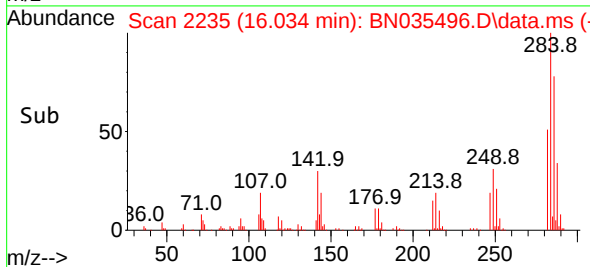
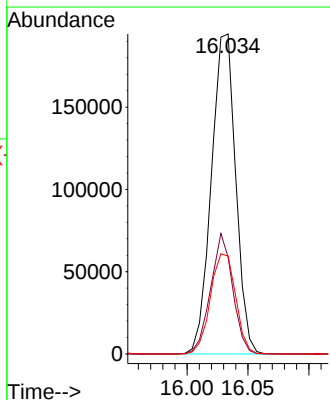
Supervised By :mohammad
ahmed
12/10/2024

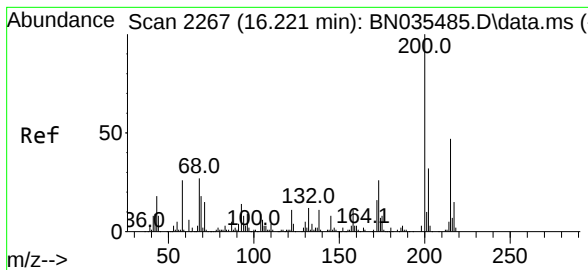


#69
Hexachlorobenzene
Concen: 35.846 ng/ul
RT: 16.034 min Scan# 2235
Delta R.T. -0.000 min
Lab File: BN035496.D
Acq: 07 Dec 2024 18:57



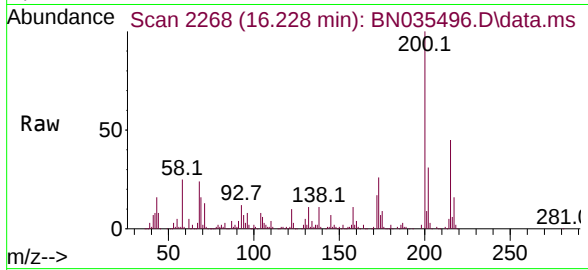
Tgt Ion:284 Resp: 270997
Ion Ratio Lower Upper
284 100
142 30.2 26.7 40.1
249 30.6 26.1 39.1





#70
 Atrazine
 Concen: 39.196 ng/ul
 RT: 16.228 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN035496.D
 Acq: 07 Dec 2024 18:57

Instrument :
 BNA_N
 ClientSampleId :
 SLCS449

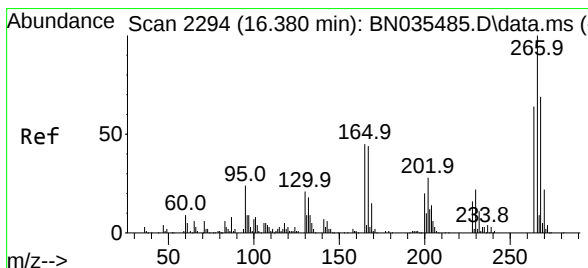
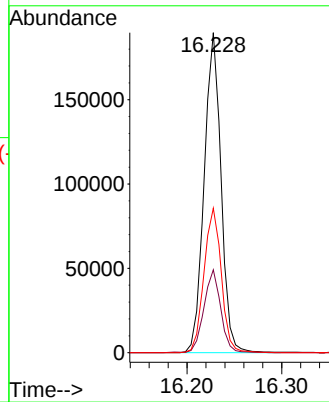
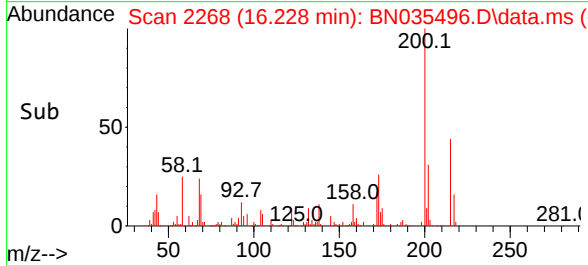


Tgt Ion:200 Resp: 23421
 Ion Ratio Lower Upper
 200 100
 173 25.9 21.0 31.4
 215 45.2 37.5 56.3

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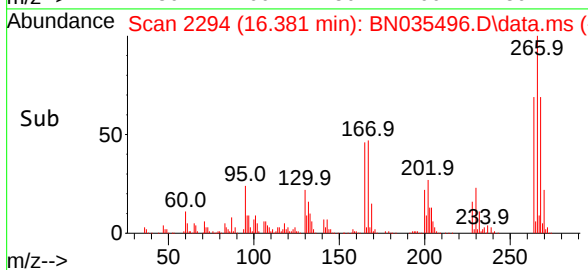
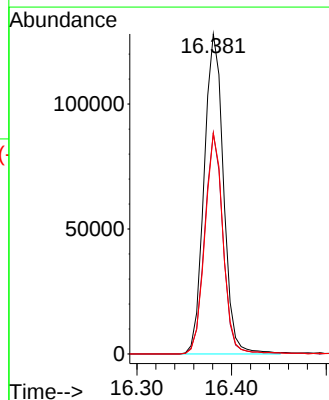
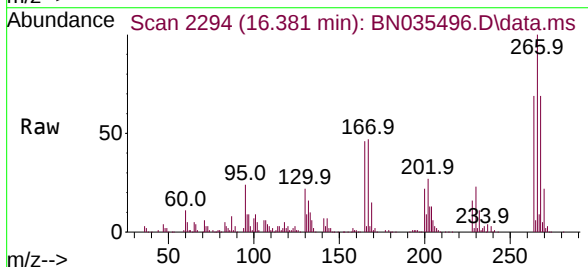
Reviewed By :Yogesh Patel 12/09/2024
 Supervised By :mohammad ahmed 12/13/2024

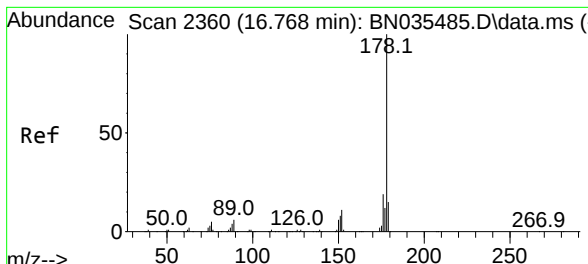
Supervised By :mohammad
 ahmed
 12/10/2024



#71
 Pentachlorophenol
 Concen: 37.797 ng/ul
 RT: 16.381 min Scan# 2294
 Delta R.T. -0.006 min
 Lab File: BN035496.D
 Acq: 07 Dec 2024 18:57

Tgt Ion:266 Resp: 181412
 Ion Ratio Lower Upper
 266 100
 264 69.0 47.8 71.8
 268 68.9 48.5 72.7





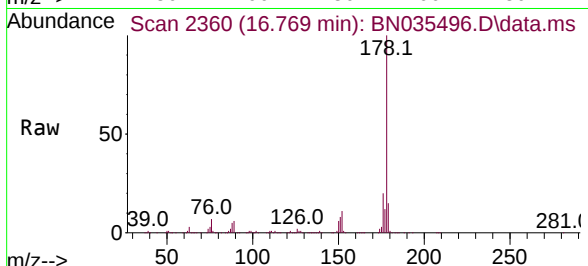
#72
 Phenanthrene
 Concen: 34.867 ng/u1
 RT: 16.769 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN035496.D
 Acq: 07 Dec 2024 18:57

Instrument :

BNA_N

ClientSampleId :

SLCS449

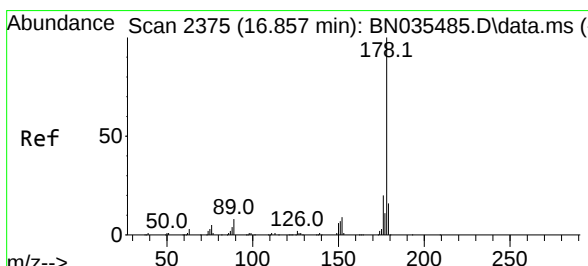
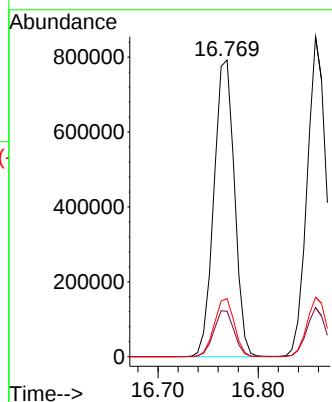


Tgt Ion:178 Resp: 113051
 Ion Ratio Lower Upper
 178 100
 179 15.3 12.7 19.1
 176 19.6 15.8 23.6

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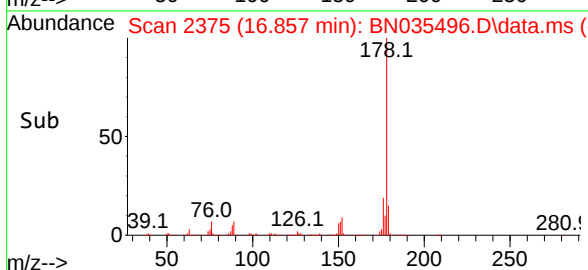
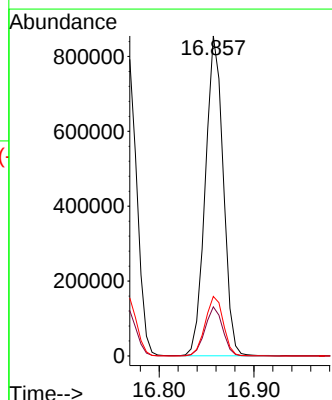
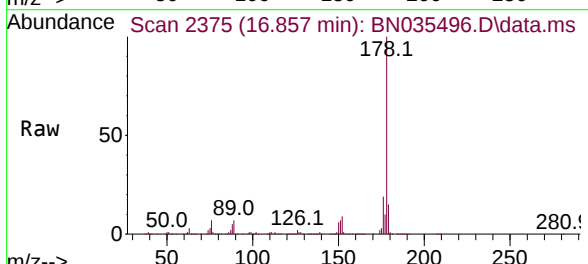
Reviewed By :Yogesh Patel 12/09/2024
 Supervised By :mohammad ahmed 12/13/2024

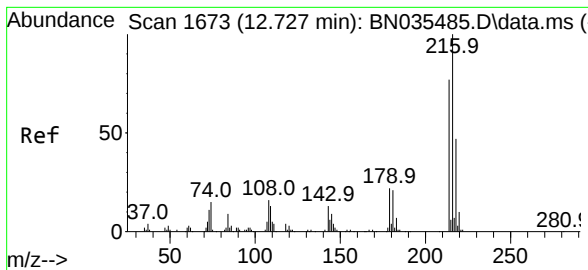
Supervised By :mohammad
 ahmed
 12/10/2024



#74
 Anthracene
 Concen: 34.242 ng/u1
 RT: 16.857 min Scan# 2375
 Delta R.T. -0.006 min
 Lab File: BN035496.D
 Acq: 07 Dec 2024 18:57

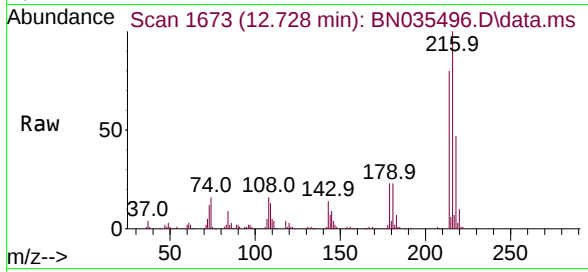
Tgt Ion:178 Resp: 1120958
 Ion Ratio Lower Upper
 178 100
 179 15.4 12.4 18.6
 176 18.6 15.4 23.2





#75
1,2,3,4-Tetrachlorobenzene
Concen: 36.373 ng/uL
RT: 12.728 min Scan# 1673
Delta R.T. -0.006 min
Lab File: BN035496.D
Acq: 07 Dec 2024 18:57

Instrument :
BNA_N
ClientSampleId :
SLCS449

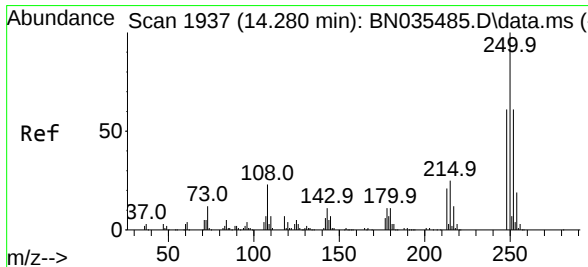
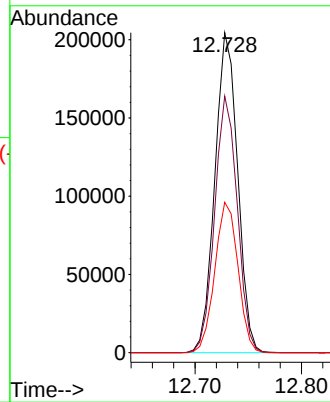
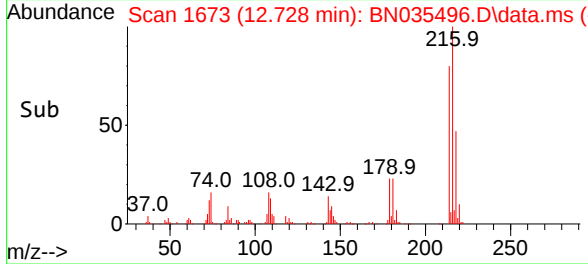


Tgt Ion:216 Resp: 303708
Ion Ratio Lower Upper
216 100
214 80.2 62.2 93.2
218 47.0 37.6 56.4

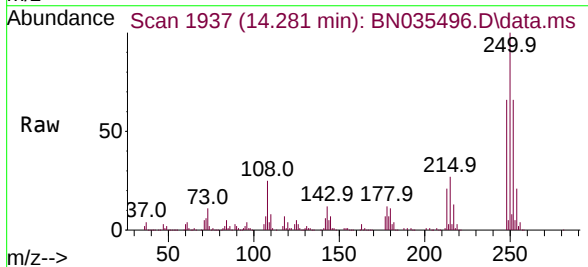
Manual Integrations
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Reviewed By :Yogesh Patel 12/09/2024
Supervised By :mohammad ahmed 12/13/2024

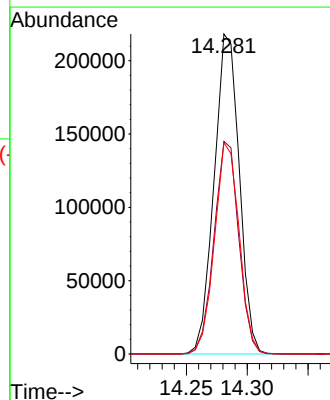
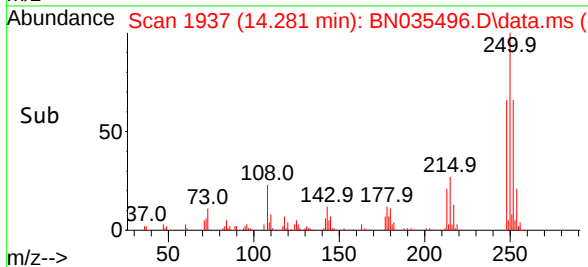
Supervised By :mohammad
ahmed
12/10/2024

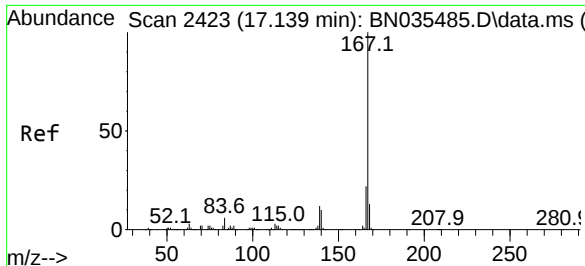


#76
Pentachlorobenzene
Concen: 36.547 ng/uL
RT: 14.281 min Scan# 1937
Delta R.T. -0.006 min
Lab File: BN035496.D
Acq: 07 Dec 2024 18:57



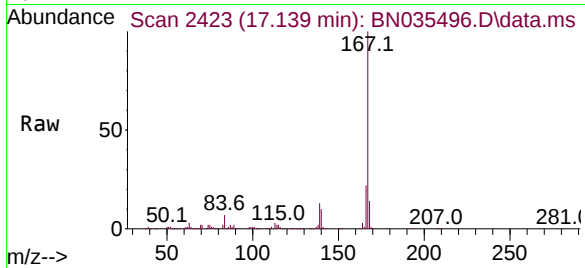
Tgt Ion:250 Resp: 314143
Ion Ratio Lower Upper
250 100
248 66.5 52.0 78.0
252 66.1 51.6 77.4





#77
 Carbazole
 Concen: 35.762 ng/ul
 RT: 17.139 min Scan# 2423
 Delta R.T. -0.000 min
 Lab File: BN035496.D
 Acq: 07 Dec 2024 18:57

Instrument :
 BNA_N
 ClientSampleId :
 SLCS449

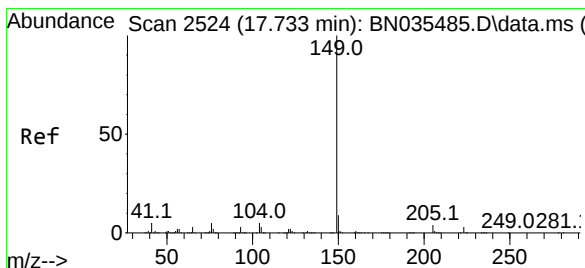
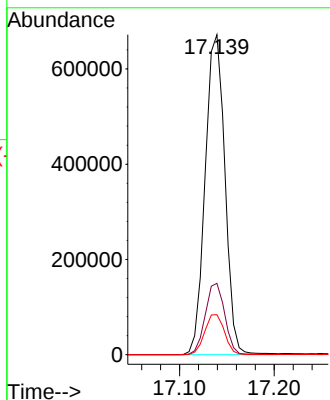


Tgt Ion:167 Resp: 974194
 Ion Ratio Lower Upper
 167 100
 166 22.3 18.2 27.4
 139 12.5 10.2 15.2

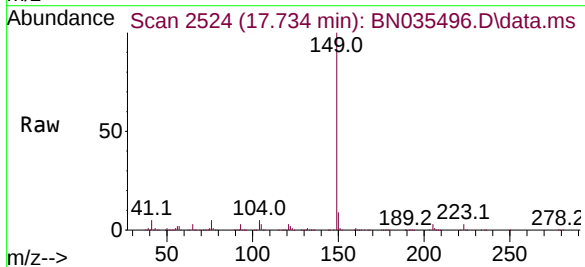
Manual Integrations
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Reviewed By :Yogesh Patel 12/09/2024
 Supervised By :mohammad ahmed 12/13/2024

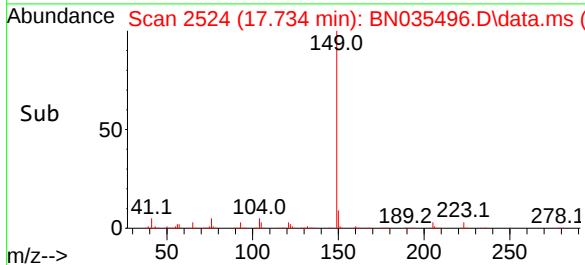
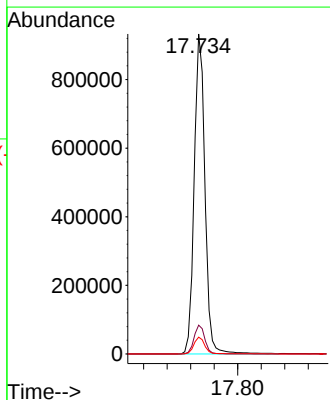
Supervised By :mohammad
 ahmed
 12/10/2024

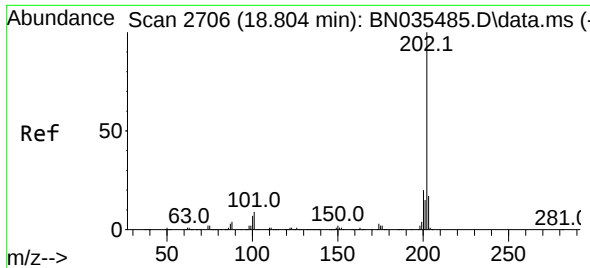


#78
 Di-n-butylphthalate
 Concen: 37.272 ng/ul
 RT: 17.734 min Scan# 2524
 Delta R.T. -0.006 min
 Lab File: BN035496.D
 Acq: 07 Dec 2024 18:57



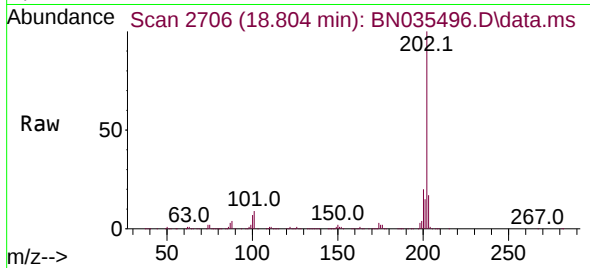
Tgt Ion:149 Resp: 1181917
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.5 11.3
 104 5.3 4.3 6.5





#80
Fluoranthene
Concen: 38.743 ng/u1
RT: 18.804 min Scan# 2706
Delta R.T. -0.006 min
Lab File: BN035496.D
Acq: 07 Dec 2024 18:57

Instrument :
BNA_N
ClientSampleId :
SLCS449

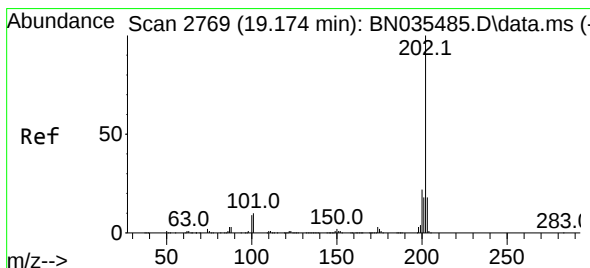
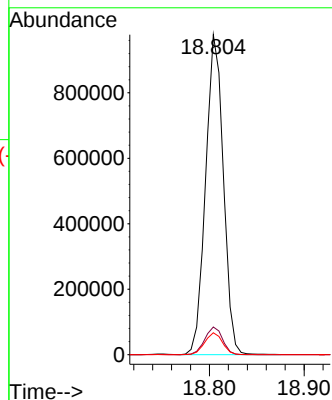


Tgt Ion:202 Resp: 1271660
Ion Ratio Lower Upper
202 100
101 8.7 7.3 10.9
100 6.9 5.8 8.8

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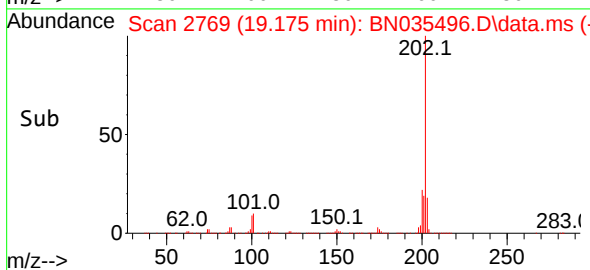
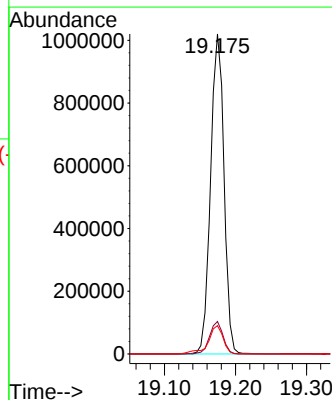
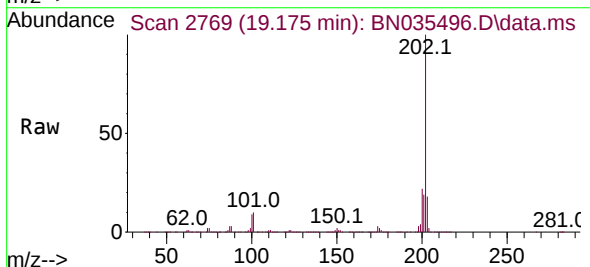
Reviewed By :Yogesh Patel 12/09/2024
Supervised By :mohammad ahmed 12/13/2024

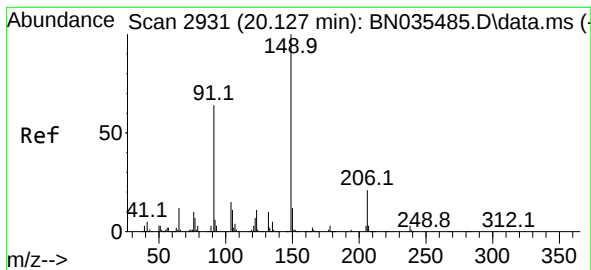
Supervised By :mohammad
ahmed
12/10/2024



#82
Pyrene
Concen: 38.037 ng/u1
RT: 19.175 min Scan# 2769
Delta R.T. -0.006 min
Lab File: BN035496.D
Acq: 07 Dec 2024 18:57

Tgt Ion:202 Resp: 1338923
Ion Ratio Lower Upper
202 100
101 10.2 8.6 13.0
100 8.9 7.4 11.0





#83

Butylbenzylphthalate

Concen: 43.974 ng/ul

RT: 20.128 min Scan# 2931

Delta R.T. -0.006 min

Lab File: BN035496.D

Acq: 07 Dec 2024 18:57

Instrument :

BNA_N

ClientSampleId :

SLCS449

Tgt Ion:149 Resp: 436272

Ion Ratio Lower Upper

149 100

91 66.6 53.0 79.6

206 22.3 17.8 26.6

Manual Integrations

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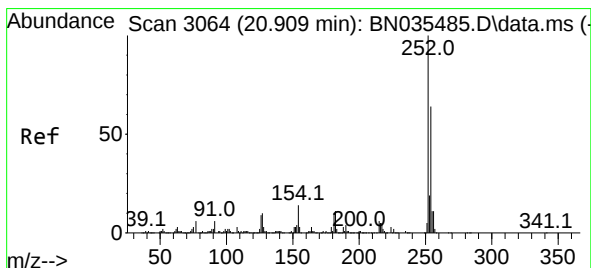
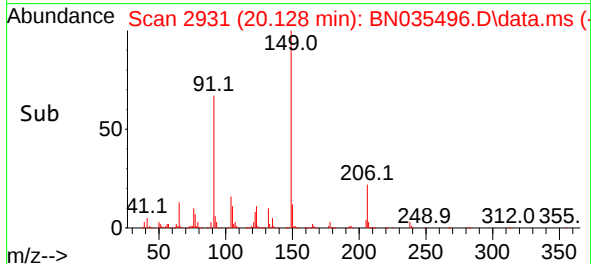
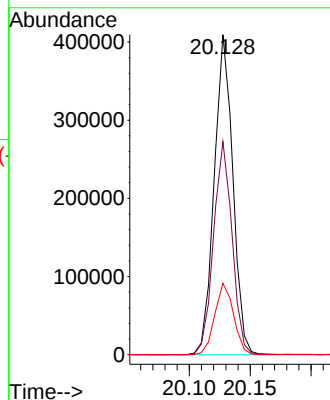
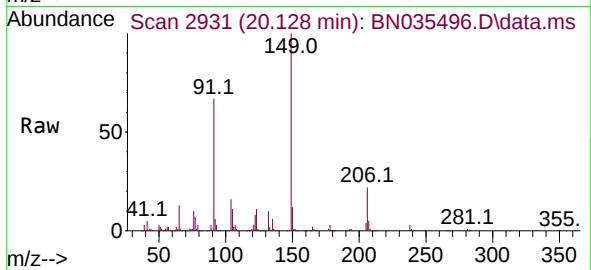
Reviewed By :Yogesh Patel 12/09/2024

Supervised By :mohammad ahmed 12/13/2024

Supervised By :mohammad

ahmed

12/10/2024



#84

3,3'-Dichlorobenzidine

Concen: 34.646 ng/ul

RT: 20.904 min Scan# 3063

Delta R.T. -0.006 min

Lab File: BN035496.D

Acq: 07 Dec 2024 18:57

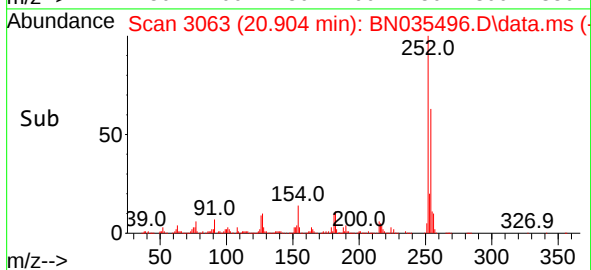
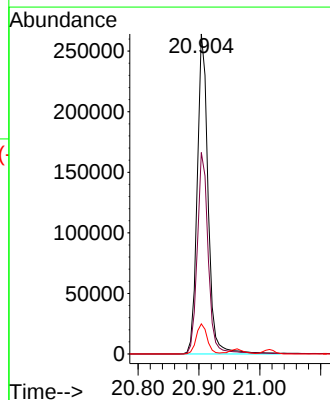
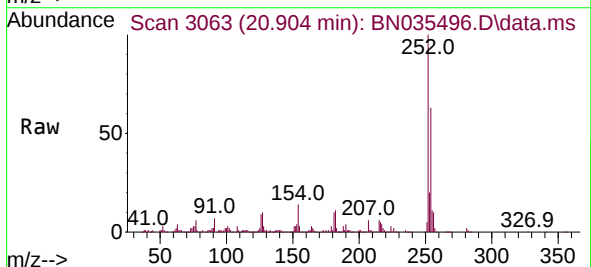
Tgt Ion:252 Resp: 327082

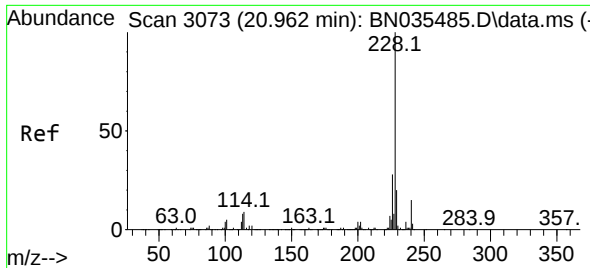
Ion Ratio Lower Upper

252 100

254 62.9 51.4 77.0

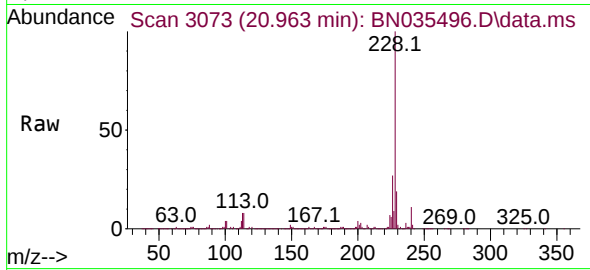
126 9.4 7.9 11.9





#85
Benzo(a)anthracene
Concen: 34.452 ng/ul
RT: 20.963 min Scan# 3073
Delta R.T. -0.000 min
Lab File: BN035496.D
Acq: 07 Dec 2024 18:57

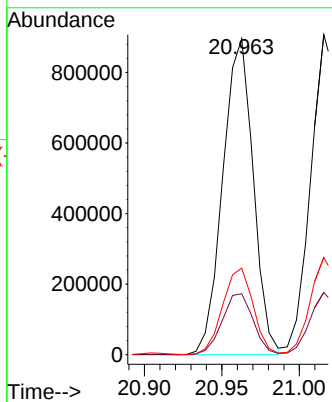
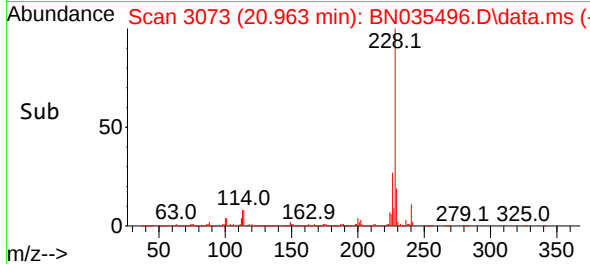
Instrument :
BNA_N
ClientSampleId :
SLCS449



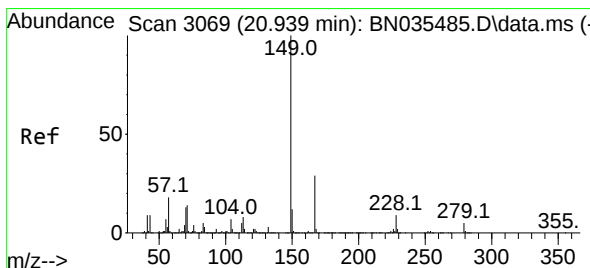
Tgt Ion:228 Resp: 122466
Ion Ratio Lower Upper
228 100
229 19.3 15.8 23.8
226 27.4 22.9 34.3

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

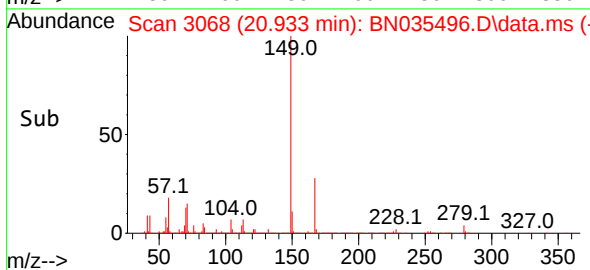
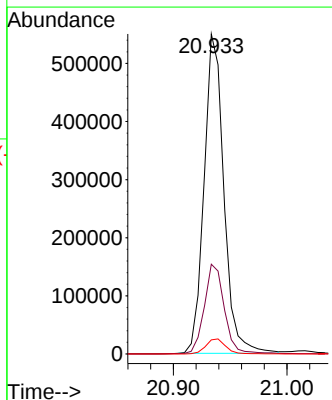
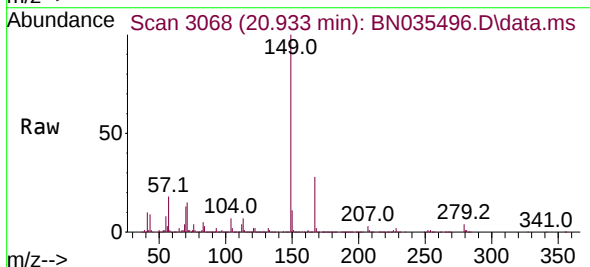


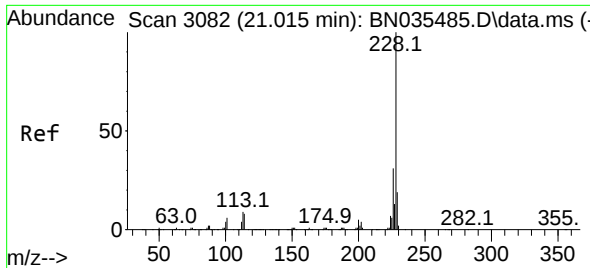
Supervised By :mohammad
ahmed
12/10/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 42.469 ng/ul
RT: 20.933 min Scan# 3068
Delta R.T. -0.006 min
Lab File: BN035496.D
Acq: 07 Dec 2024 18:57

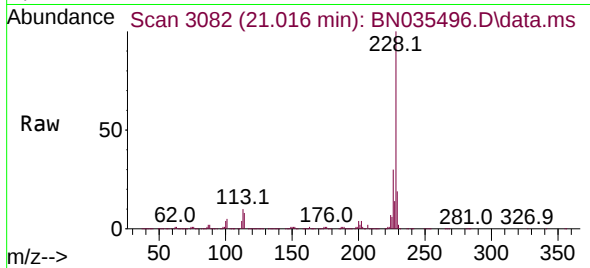
Tgt Ion:149 Resp: 664346
Ion Ratio Lower Upper
149 100
167 28.0 22.1 33.1
279 4.4 3.7 5.5





#87
Chrysene
Concen: 34.510 ng/ul
RT: 21.016 min Scan# 3082
Delta R.T. -0.006 min
Lab File: BN035496.D
Acq: 07 Dec 2024 18:57

Instrument :
BNA_N
ClientSampleId :
SLCS449

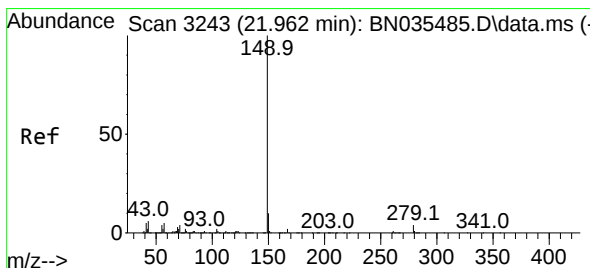
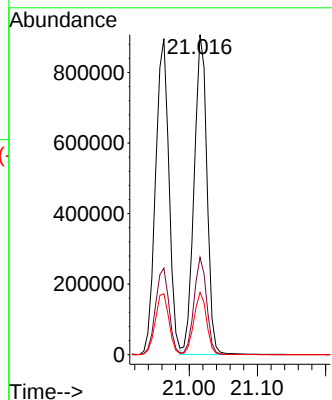
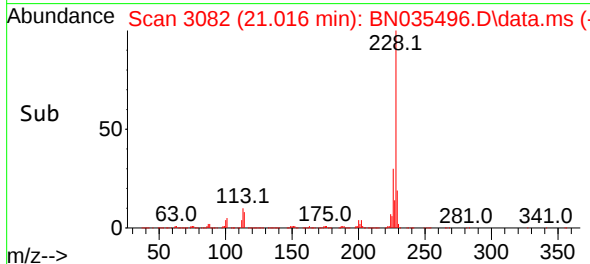


Tgt Ion:228 Resp: 1181990
Ion Ratio Lower Upper
228 100
226 30.4 24.4 36.6
229 19.5 14.7 22.1

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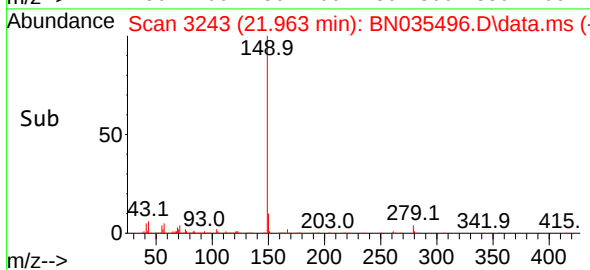
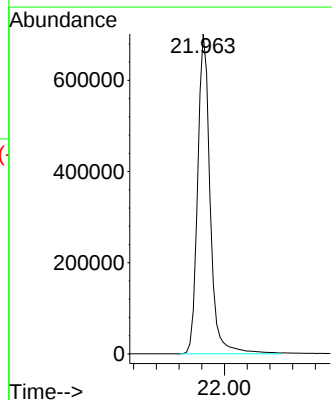
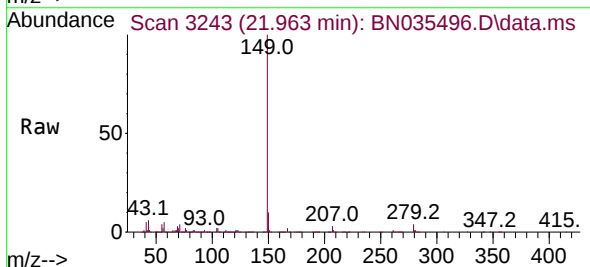
Reviewed By :Yogesh Patel 12/09/2024
Supervised By :mohammad ahmed 12/13/2024

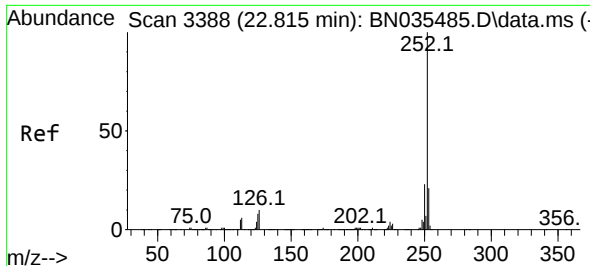
Supervised By :mohammad
ahmed
12/10/2024



#89
Di-n-octyl phthalate
Concen: 43.061 ng/ul
RT: 21.963 min Scan# 3243
Delta R.T. -0.006 min
Lab File: BN035496.D
Acq: 07 Dec 2024 18:57

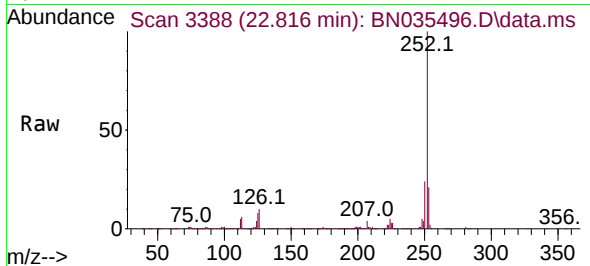
Tgt Ion:149 Resp: 1076538





#90
Benzo(b)fluoranthene
Concen: 36.634 ng/ul
RT: 22.816 min Scan# 3388
Delta R.T. -0.006 min
Lab File: BN035496.D
Acq: 07 Dec 2024 18:57

Instrument :
BNA_N
ClientSampleId :
SLCS449

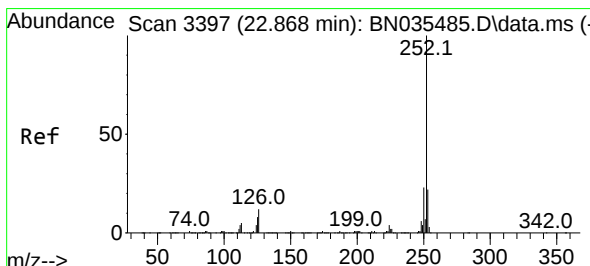
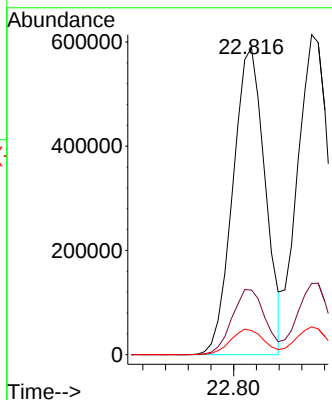


Tgt Ion:252 Resp: 1161374
Ion Ratio Lower Upper
252 100
253 21.1 17.9 26.9
125 7.9 7.4 11.0

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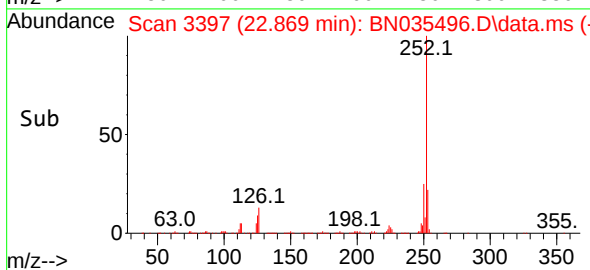
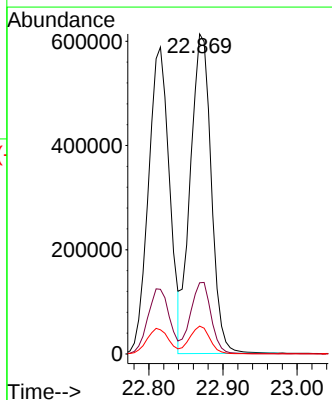
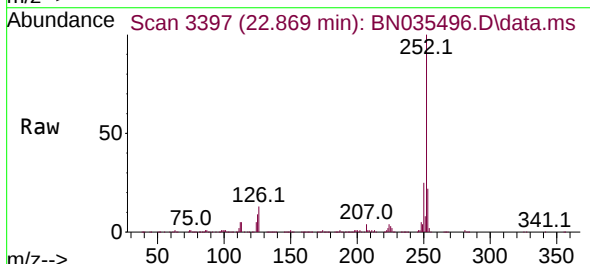
Reviewed By :Yogesh Patel 12/09/2024
Supervised By :mohammad ahmed 12/13/2024

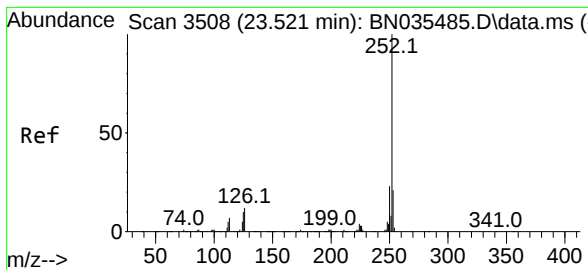
Supervised By :mohammad
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12/10/2024



#91
Benzo(k)fluoranthene
Concen: 36.839 ng/ul
RT: 22.869 min Scan# 3397
Delta R.T. -0.006 min
Lab File: BN035496.D
Acq: 07 Dec 2024 18:57

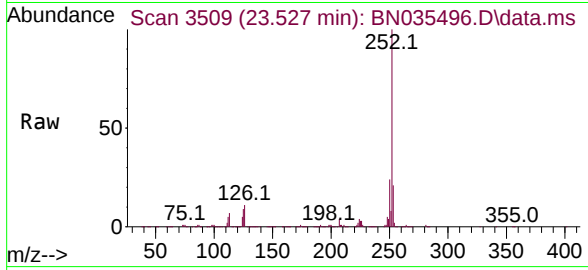
Tgt Ion:252 Resp: 1195903
Ion Ratio Lower Upper
252 100
253 22.3 16.8 25.2
125 8.7 6.8 10.2





#93
Benzo(a)pyrene
Concen: 36.476 ng/ul
RT: 23.527 min Scan# 3509
Delta R.T. -0.006 min
Lab File: BN035496.D
Acq: 07 Dec 2024 18:57

Instrument :
BNA_N
ClientSampleId :
SLCS449

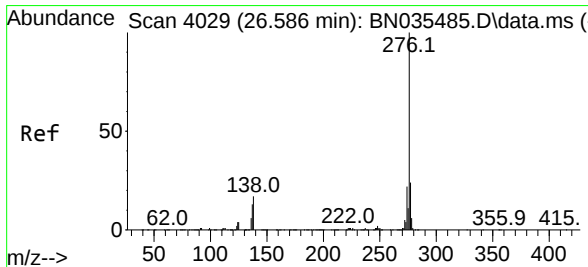
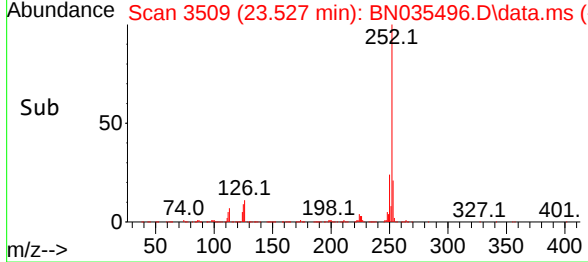
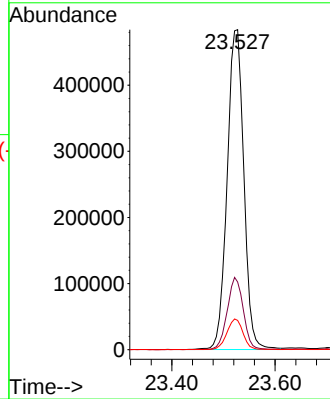


Tgt Ion:252 Resp: 1085289
Ion Ratio Lower Upper
252 100
253 21.2 17.3 25.9
125 9.2 7.3 10.9

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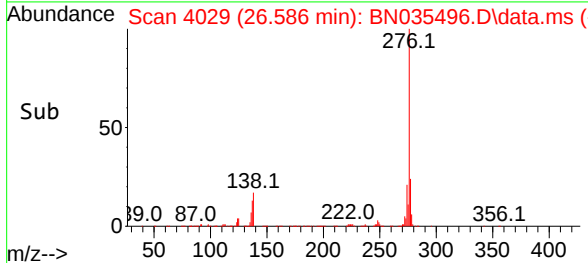
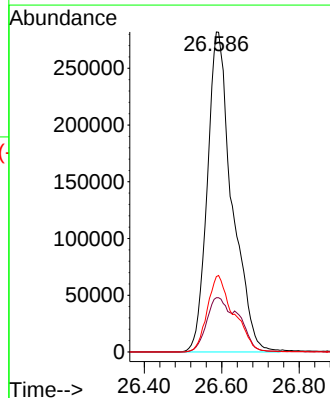
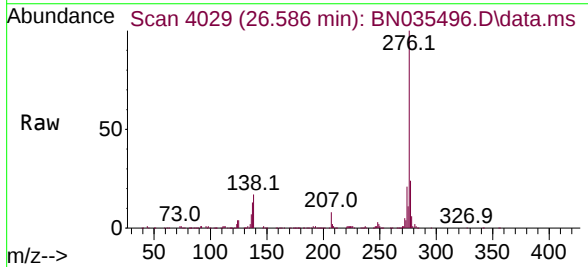
Reviewed By :Yogesh Patel 12/09/2024
Supervised By :mohammad ahmed 12/13/2024

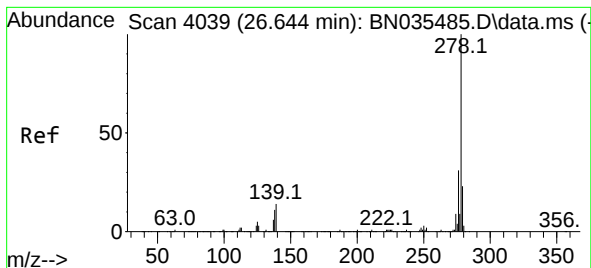
Supervised By :mohammad
ahmed
12/10/2024



#94
Indeno(1,2,3-cd)pyrene
Concen: 35.196 ng/ul
RT: 26.586 min Scan# 4029
Delta R.T. -0.012 min
Lab File: BN035496.D
Acq: 07 Dec 2024 18:57

Tgt Ion:276 Resp: 1249153
Ion Ratio Lower Upper
276 100
138 17.0 14.1 21.1
277 23.6 19.4 29.2





#95

Dibenzo(a,h)anthracene

Concen: 35.213 ng/ul

RT: 26.639 min Scan# 4039

Delta R.T. -0.012 min

Lab File: BN035496.D

Acq: 07 Dec 2024 18:57

Instrument :

BNA_N

ClientSampleId :

SLCS449

Tgt Ion:278 Resp: 1012594

Ion Ratio Lower Upper

278 100

139 13.3 11.5 17.3

279 22.6 18.8 28.2

Manual Integrations

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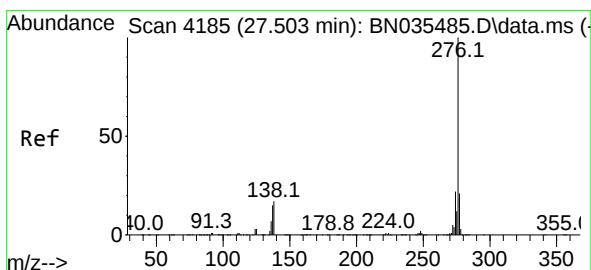
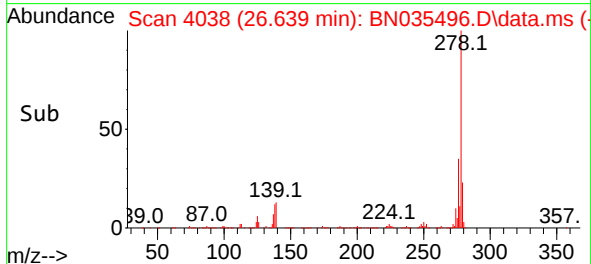
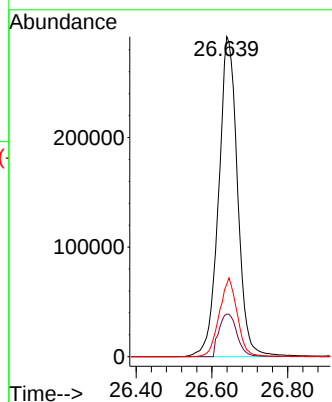
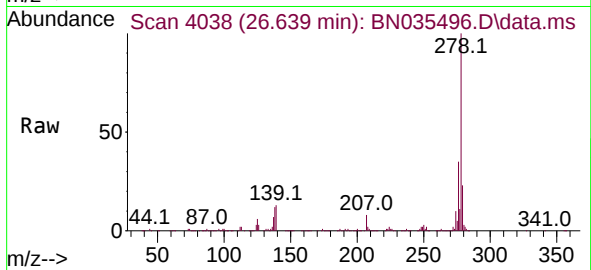
Reviewed By :Yogesh Patel 12/09/2024

Supervised By :mohammad ahmed 12/13/2024

Supervised By :mohammad

ahmed

12/10/2024



#96

Benzo(g,h,i)perylene

Concen: 34.827 ng/ul

RT: 27.504 min Scan# 4185

Delta R.T. -0.006 min

Lab File: BN035496.D

Acq: 07 Dec 2024 18:57

Tgt Ion:276 Resp: 938156

Ion Ratio Lower Upper

276 100

138 18.2 15.0 22.6

277 23.6 19.4 29.2

