

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN013025\
 Data File : BN036150.D
 Acq On : 31 Jan 2025 02:13
 Operator : RC/JU
 Sample : Q1192-02MS
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A44T8MS

Quant Time: Jan 31 07:55:01 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN013025.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jan 30 17:36:07 2025
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 01/31/2025
 Supervised By :mohammad ahmed 02/04/2025

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.793	152	103492	20.000	ng/u1	0.00
20) Naphthalene-d8	10.587	136	416738	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.439	164	292419	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.181	188	613673	20.000	ng/u1	0.00
79) Chrysene-d12	21.427	240	622155	20.000	ng/u1	0.00
88) Perylene-d12	24.457	264	564805	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.258	96	12060	4.748	ng/uL	0.00
4) Pyridine-d5	3.675	84	59527	8.229	ng/u1	0.00
7) Phenol-d5	6.987	99	73113	8.525	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.122	67	184150	33.461	ng/u1	0.00
11) 2-Chlorophenol-d4	7.340	132	194107	28.910	ng/u1	0.00
15) 4-Methylphenol-d8	8.522	113	143424	20.817	ng/u1	0.00
21) Nitrobenzene-d5	8.952	128	117465	35.109	ng/u1	0.00
24) 2-Nitrophenol-d4	9.669	143	132554	34.918	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.228	165	229700	33.512	ng/u1	0.00
31) 4-Chloroaniline-d4	10.722	131	252924	28.088	ng/u1	0.00
46) Dimethylphthalate-d6	13.851	166	794349	36.021	ng/u1	0.00
49) Acenaphthylene-d8	14.128	160	834268	33.976	ng/u1	0.00
54) 4-Nitrophenol-d4	14.681	143	38948	10.234	ng/u1	0.00
60) Fluorene-d10	15.434	176	663760	35.958	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.551	200	154133	37.949	ng/u1	0.00
73) Anthracene-d10	17.281	188	1094475	36.714	ng/u1	0.00
81) Pyrene-d10	19.575	212	1286558	34.722	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.262	264	1131703	38.106	ng/u1	0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.293	88	14650	5.400	ng/uL#	78
5) Pyridine	3.693	79	65113	8.862	ng/u1	99
6) Benzaldehyde	6.934	77	119239	23.286	ng/u1	96
8) Phenol	7.016	94	83545	9.436	ng/u1	100
10) Bis(2-Chloroethyl)ether	7.216	93	236303	33.962	ng/u1	99
12) 2-Chlorophenol	7.369	128	208017	30.394	ng/u1	97
13) 2-Methylphenol	8.257	108	163852	25.063	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.316	45	367428	34.596	ng/u1	98
16) Acetophenone	8.616	105	396260	35.276	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.604	70	216164	36.549	ng/u1	97
18) 4-Methylphenol	8.581	108	159511	22.362	ng/u1	94
19) Hexachloroethane	8.875	117	73061	23.107	ng/u1	93
22) Nitrobenzene	8.993	77	327188	35.483	ng/u1	98
23) Isophorone	9.522	82	602624	36.874	ng/u1	99
25) 2-Nitrophenol	9.704	139	140735	34.649	ng/u1	98
26) 2,4-Dimethylphenol	9.775	107	234350	28.319	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.999	93	324330	33.811	ng/u1	98
29) 2,4-Dichlorophenol	10.251	162	231319	33.498	ng/u1	98
30) Naphthalene	10.640	128	676344	30.166	ng/u1	100
32) 4-Chloroaniline	10.746	127	152179	17.509	ng/u1	96
33) Hexachlorobutadiene	10.928	225	129728	25.737	ng/u1	96
34) Caprolactam	11.534	113	10330m	4.622	ng/u1	
35) 4-Chloro-3-methylphenol	11.893	107	271809	34.264	ng/u1	99
36) 2-Methylnaphthalene	12.251	142	519556	33.059	ng/u1	96

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN013025\
 Data File : BN036150.D
 Acq On : 31 Jan 2025 02:13
 Operator : RC/JU
 Sample : Q1192-02MS
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A44T8MS

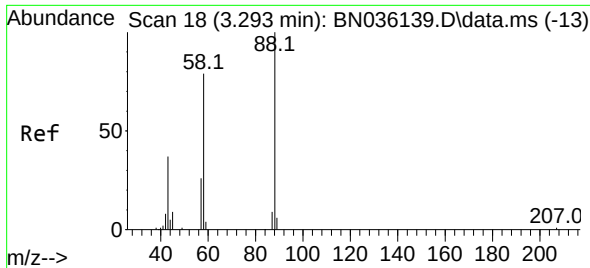
Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 01/31/2025
 Supervised By :mohammad ahmed 02/04/2025

Quant Time: Jan 31 07:55:01 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN013025.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jan 30 17:36:07 2025
 Response via : Initial Calibration

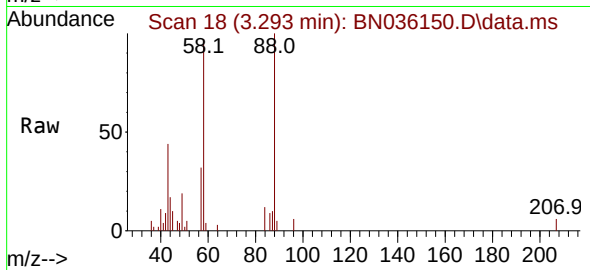
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.475	142	527406	34.159	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.622	216	303746	32.508	ng/ul	99
40) Hexachlorocyclopentadiene	12.610	237	122586	23.505	ng/ul	90
41) 2,4,6-Trichlorophenol	12.869	196	214247	35.562	ng/ul	96
42) 2,4,5-Trichlorophenol	12.957	196	234504	35.968	ng/ul	99
43) 1,1'-Biphenyl	13.269	154	736217	33.918	ng/ul	100
44) 2-Chloronaphthalene	13.310	162	581717	34.088	ng/ul	96
45) 2-Nitroaniline	13.516	65	228344	39.244	ng/ul	98
47) Dimethylphthalate	13.898	163	806550	36.522	ng/ul	98
48) 2,6-Dinitrotoluene	14.010	165	168940	38.789	ng/ul	95
50) Acenaphthylene	14.157	152	907191	35.110	ng/ul	97
51) 3-Nitroaniline	14.339	138	153569	35.189	ng/ul	93
52) Acenaphthene	14.504	153	659436	35.452	ng/ul	96
53) 2,4-Dinitrophenol	14.545	184	110764	40.474	ng/ul	90
55) 4-Nitrophenol	14.692	109	44293	10.916	ng/ul	98
56) Dibenzofuran	14.839	168	927168	36.005	ng/ul	97
57) 2,4-Dinitrotoluene	14.798	165	258144	39.610	ng/ul	95
58) 2,3,4,6-Tetrachlorophenol	15.069	232	204362	37.549	ng/ul	100
59) Diethylphthalate	15.263	149	879128	38.591	ng/ul	98
61) Fluorene	15.486	166	772363	36.986	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.481	204	395530	36.633	ng/ul	98
63) 4-Nitroaniline	15.510	138	183695	43.023	ng/ul	96
66) 4,6-Dinitro-2-methylph...	15.563	198	167179	38.762	ng/ul	98
67) N-Nitrosodiphenylamine	15.692	169	678539	36.430	ng/ul	96
68) 4-Bromophenyl-phenylether	16.375	248	240666	36.604	ng/ul	92
69) Hexachlorobenzene	16.492	284	270449	37.705	ng/ul	97
70) Atrazine	16.651	200	239129	32.574	ng/ul	99
71) Pentachlorophenol	16.839	266	182236	37.220	ng/ul	99
72) Phenanthrene	17.228	178	1282807	37.284	ng/ul	99
74) Anthracene	17.316	178	1296559	37.448	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.234	216	309291	32.385	ng/uL	98
76) Pentachlorobenzene	14.757	250	320670	34.367	ng/uL	97
77) Carbazole	17.586	167	1204100	39.645	ng/ul	99
78) Di-n-butylphthalate	18.151	149	1526682	37.736	ng/ul	99
80) Fluoranthene	19.239	202	1508909	34.861	ng/ul	99
82) Pyrene	19.604	202	1638160	35.702	ng/ul	100
83) Butylbenzylphthalate	20.510	149	728301	36.911	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.333	252	440105	40.055	ng/ul	97
85) Benzo(a)anthracene	21.410	228	1627165	38.040	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.339	149	1056752	37.278	ng/ul	100
87) Chrysene	21.474	228	1523148	37.557	ng/ul	99
89) Di-n-octyl phthalate	22.486	149	1812035	39.041	ng/ul	100
90) Benzo(b)fluoranthene	23.504	252	1429769	38.284	ng/ul	96
91) Benzo(k)fluoranthene	23.568	252	1459428	39.247	ng/ul	97
93) Benzo(a)pyrene	24.321	252	1265148	38.760	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	27.880	276	1370214	38.581	ng/ul	99
95) Dibenzo(a,h)anthracene	27.939	278	1107508	39.100	ng/ul	97
96) Benzo(g,h,i)perylene	28.956	276	1037512	38.384	ng/ul	95

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



#2
1,4-Dioxane
Concen: 5.400 ng/uL
RT: 3.293 min Scan# 18
Delta R.T. -0.000 min
Lab File: BN036150.D
Acq: 31 Jan 2025 02:13

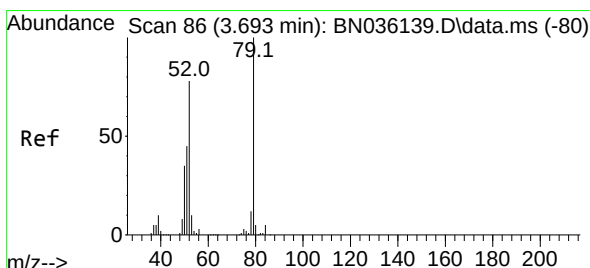
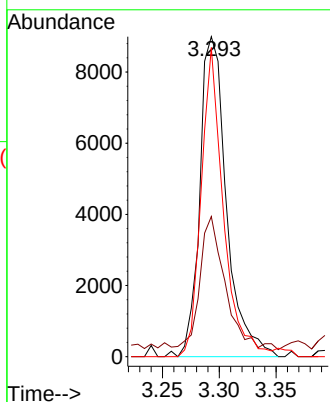
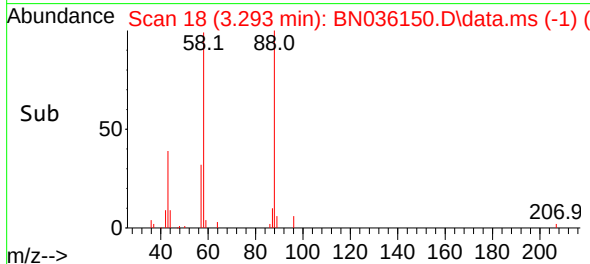
Instrument :
BNA_N
ClientSampleId :
A44T8MS



Tgt Ion: 88 Resp: 14650
Ion Ratio Lower Upper
88 100
43 43.8 29.6 44.4
58 96.6 59.1 88.7

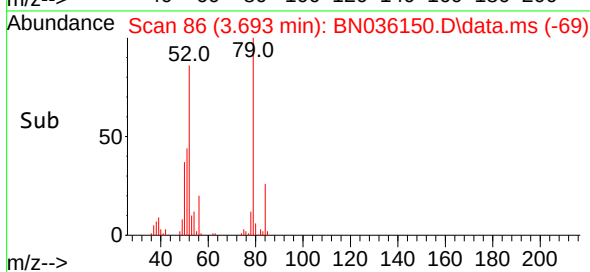
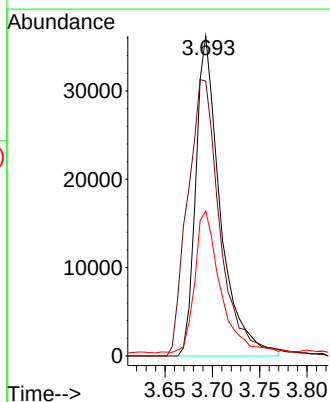
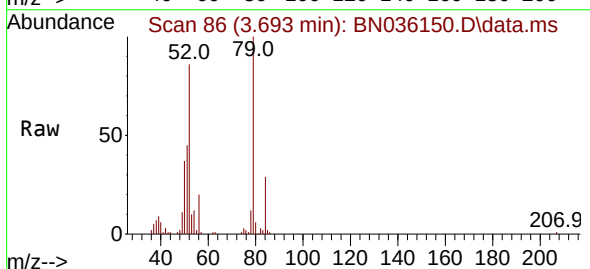
Manual Integrations
APPROVED

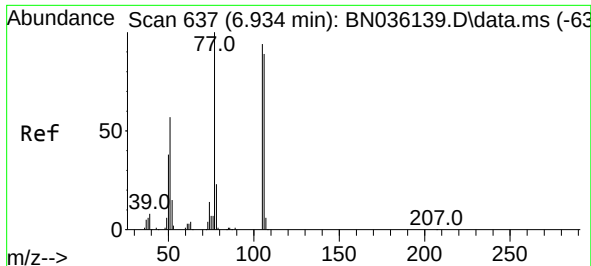
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025



#5
Pyridine
Concen: 8.862 ng/uL
RT: 3.693 min Scan# 86
Delta R.T. -0.000 min
Lab File: BN036150.D
Acq: 31 Jan 2025 02:13

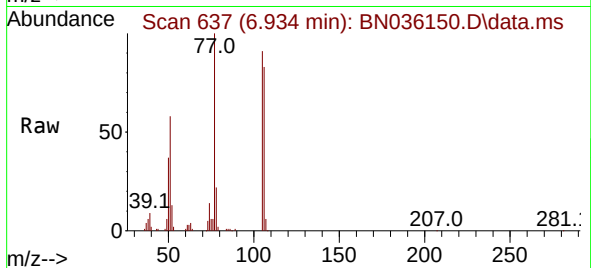
Tgt Ion: 79 Resp: 65113
Ion Ratio Lower Upper
79 100
52 85.9 67.3 100.9
51 45.3 36.2 54.4





#6
Benzaldehyde
Concen: 23.286 ng/ul
RT: 6.934 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN036150.D
Acq: 31 Jan 2025 02:13

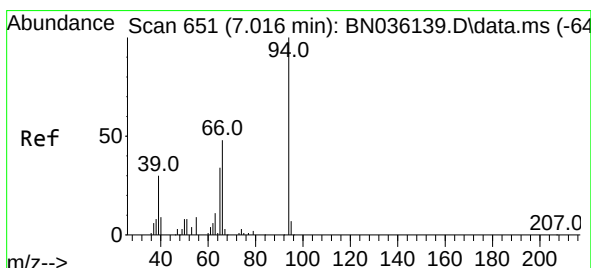
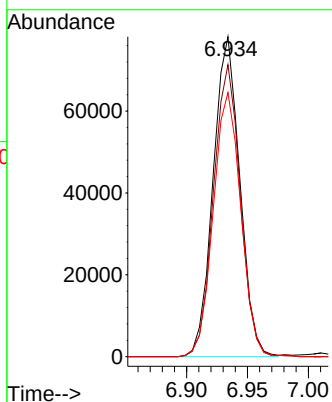
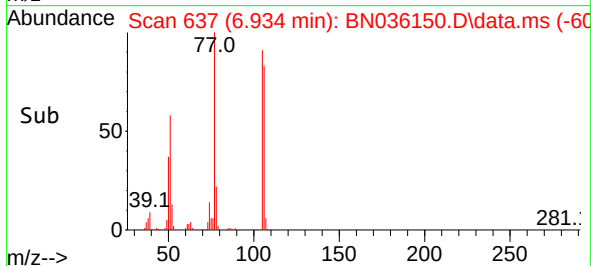
Instrument :
BNA_N
ClientSampleId :
A44T8MS



Tgt Ion: 77 Resp: 119239
Ion Ratio Lower Upper
77 100
105 91.3 74.8 112.2
106 82.6 69.8 104.8

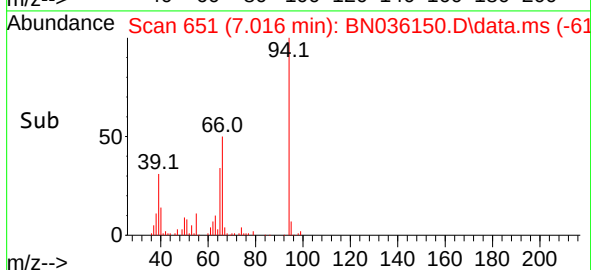
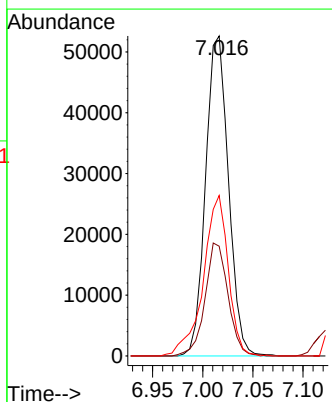
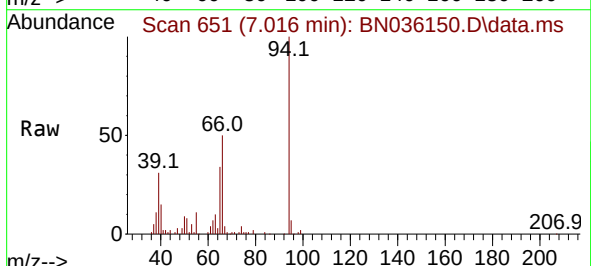
Manual Integrations
APPROVED

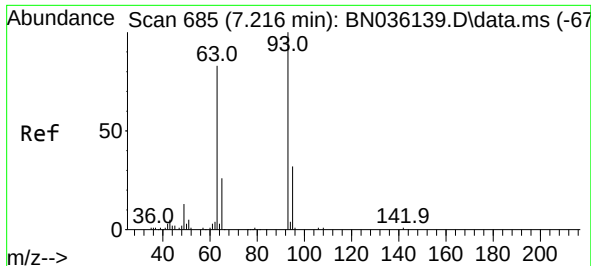
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025



#8
Phenol
Concen: 9.436 ng/ul
RT: 7.016 min Scan# 651
Delta R.T. -0.006 min
Lab File: BN036150.D
Acq: 31 Jan 2025 02:13

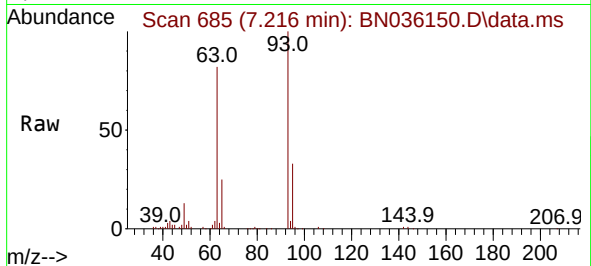
Tgt Ion: 94 Resp: 83545
Ion Ratio Lower Upper
94 100
65 34.3 27.0 40.4
66 50.1 40.2 60.2





#10
Bis(2-Chloroethyl)ether
Concen: 33.962 ng/ul
RT: 7.216 min Scan# 685
Delta R.T. -0.000 min
Lab File: BN036150.D
Acq: 31 Jan 2025 02:13

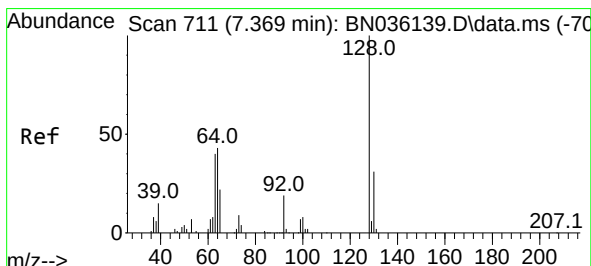
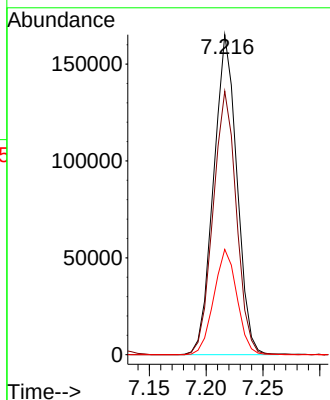
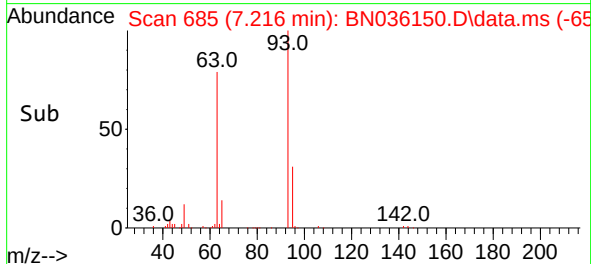
Instrument :
BNA_N
ClientSampleId :
A44T8MS



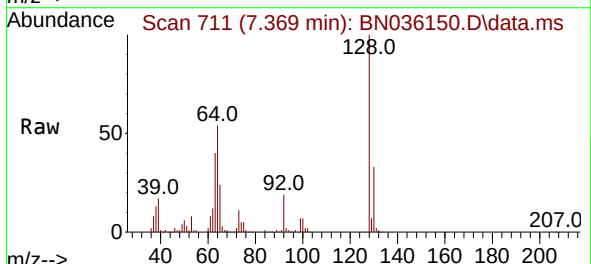
Tgt Ion: 93 Resp: 23630
Ion Ratio Lower Upper
93 100
63 82.4 67.0 100.6
95 32.9 25.8 38.6

Manual Integrations
APPROVED

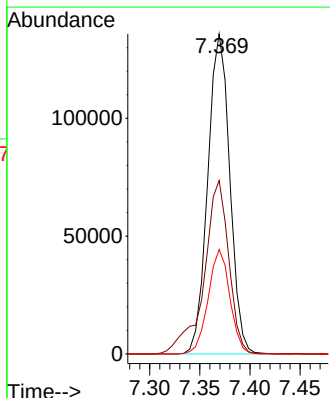
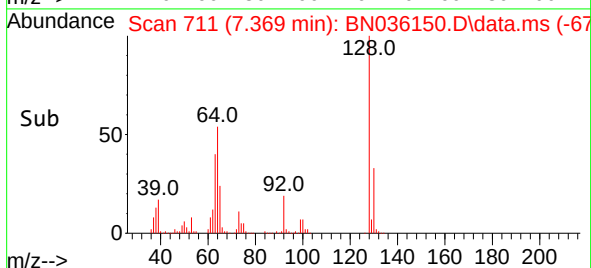
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025

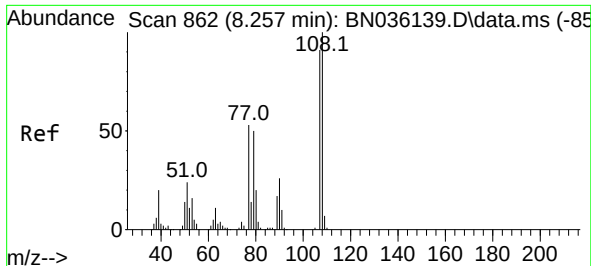


#12
2-Chlorophenol
Concen: 30.394 ng/ul
RT: 7.369 min Scan# 711
Delta R.T. -0.006 min
Lab File: BN036150.D
Acq: 31 Jan 2025 02:13



Tgt Ion:128 Resp: 208017
Ion Ratio Lower Upper
128 100
64 54.2 41.8 62.6
130 32.7 24.9 37.3





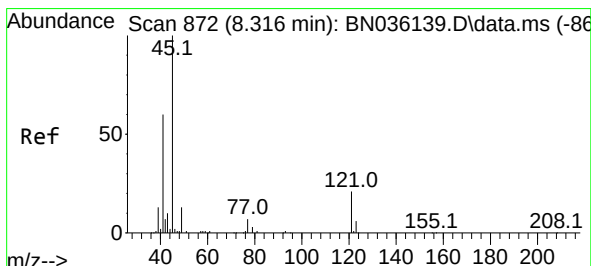
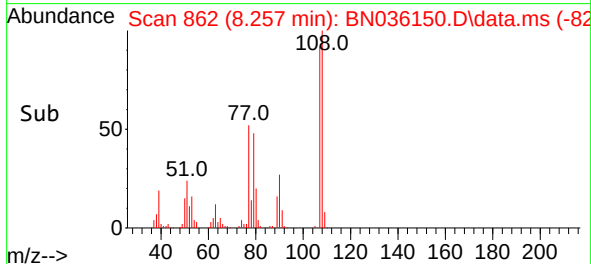
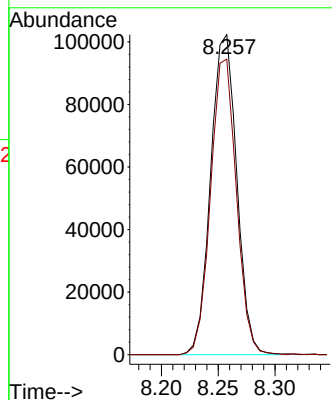
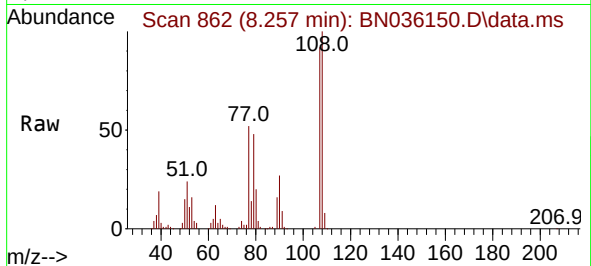
#13
2-Methylphenol
Concen: 25.063 ng/ul
RT: 8.257 min Scan# 80
Delta R.T. -0.006 min
Lab File: BN036150.D
Acq: 31 Jan 2025 02:13

Instrument :
BNA_N
ClientSampleId :
A44T8MS

Tgt Ion:108 Resp: 16385
Ion Ratio Lower Upper
108 100
107 92.3 73.7 110.5

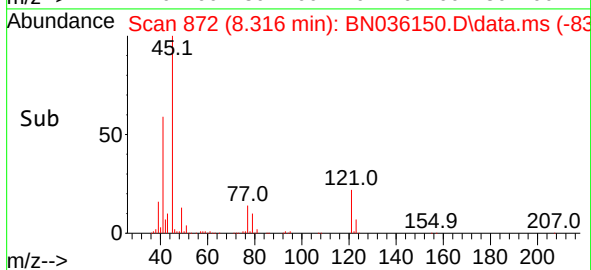
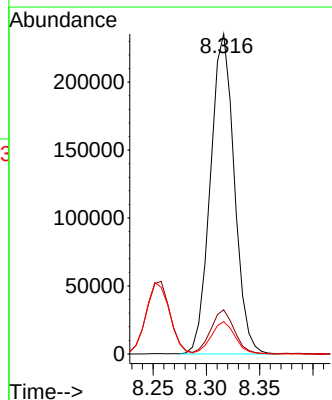
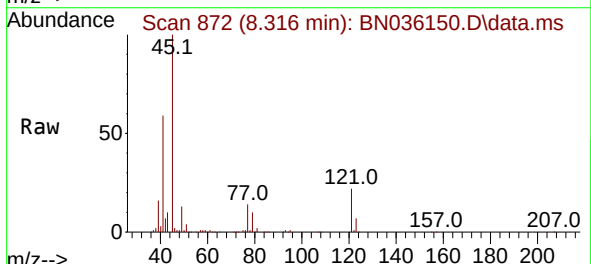
Manual Integrations
APPROVED

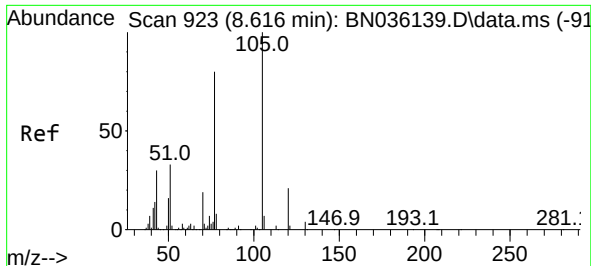
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025



#14
2,2'-oxybis(1-Chloropropane)
Concen: 34.596 ng/ul
RT: 8.316 min Scan# 872
Delta R.T. -0.000 min
Lab File: BN036150.D
Acq: 31 Jan 2025 02:13

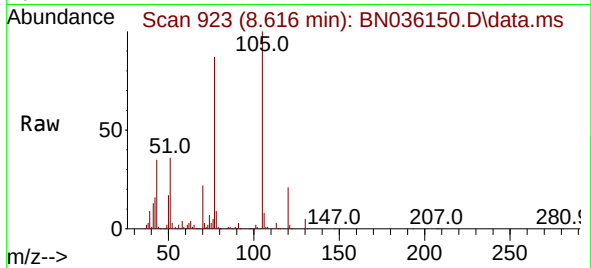
Tgt Ion: 45 Resp: 367428
Ion Ratio Lower Upper
45 100
77 13.8 11.8 17.6
79 10.1 8.3 12.5





#16
Acetophenone
Concen: 35.276 ng/ul
RT: 8.616 min Scan# 911
Delta R.T. -0.000 min
Lab File: BN036150.D
Acq: 31 Jan 2025 02:13

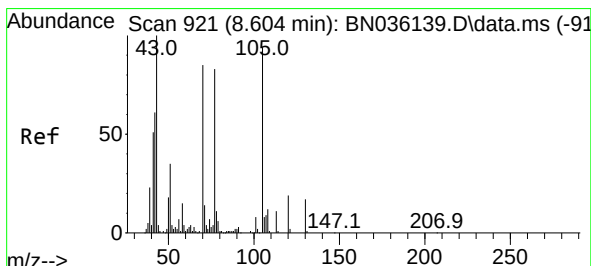
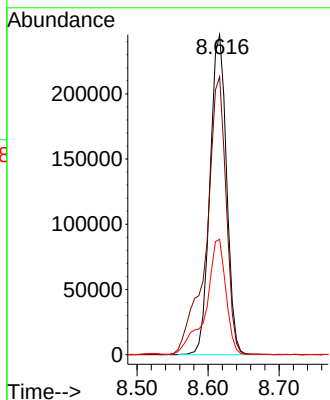
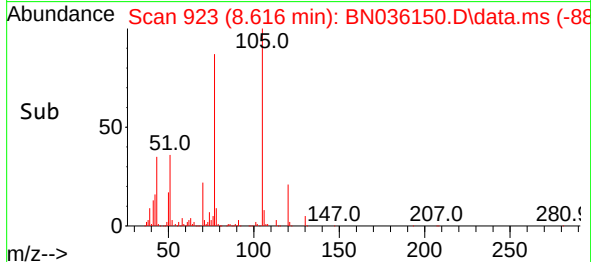
Instrument :
BNA_N
ClientSampleId :
A44T8MS



Tgt Ion: 105 Resp: 396260
Ion Ratio Lower Upper
105 100
77 86.9 68.7 103.1
51 36.0 28.9 43.3

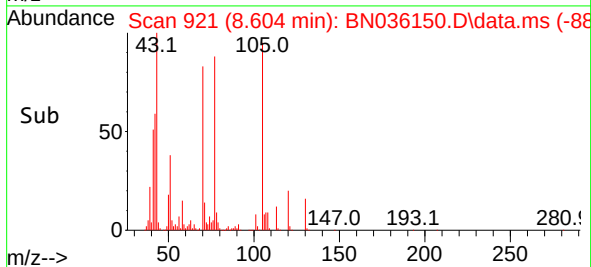
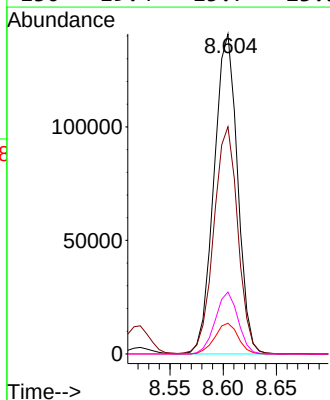
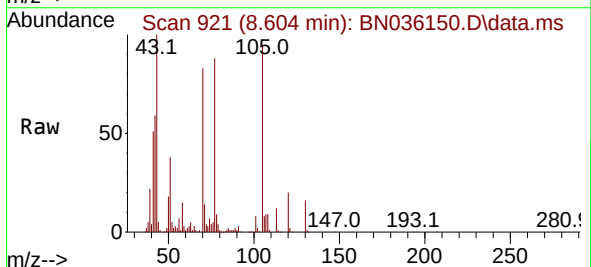
Manual Integrations
APPROVED

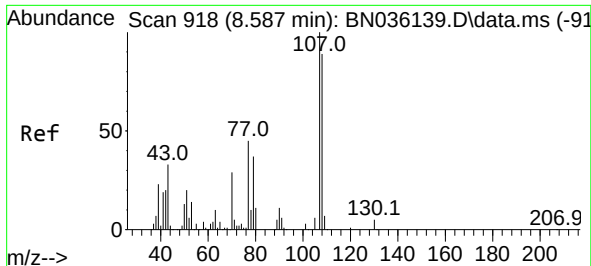
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025



#17
N-Nitroso-di-n-propylamine
Concen: 36.549 ng/ul
RT: 8.604 min Scan# 921
Delta R.T. -0.000 min
Lab File: BN036150.D
Acq: 31 Jan 2025 02:13

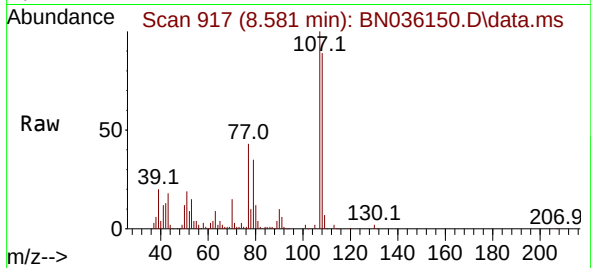
Tgt Ion: 70 Resp: 216164
Ion Ratio Lower Upper
70 100
42 71.0 54.7 82.1
101 9.6 7.1 10.7
130 19.4 15.7 23.5





#18
4-Methylphenol
Concen: 22.362 ng/ul
RT: 8.581 min Scan# 918
Delta R.T. -0.006 min
Lab File: BN036150.D
Acq: 31 Jan 2025 02:13

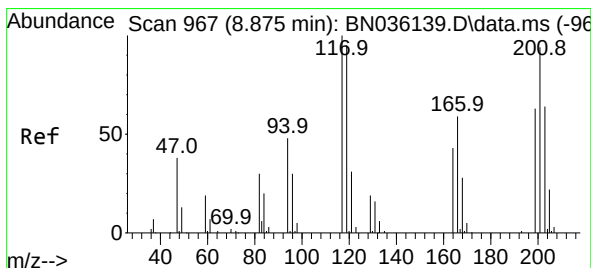
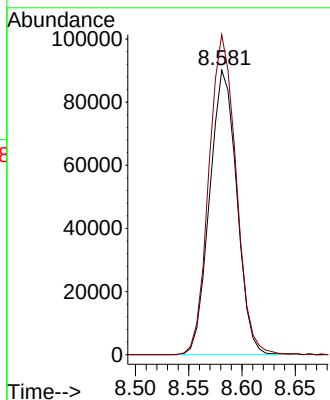
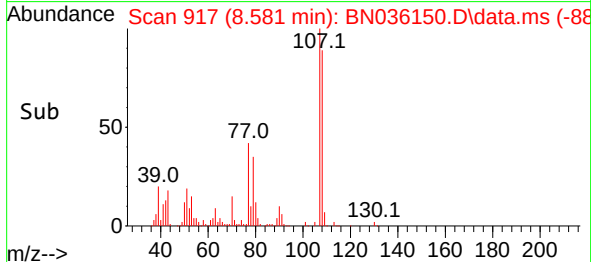
Instrument :
BNA_N
ClientSampleId :
A44T8MS



Tgt Ion:108 Resp: 15951
Ion Ratio Lower Upper
108 100
107 112.5 95.4 143.2

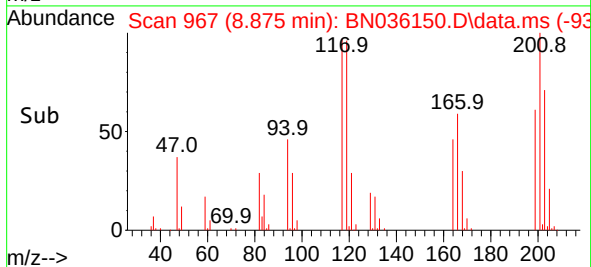
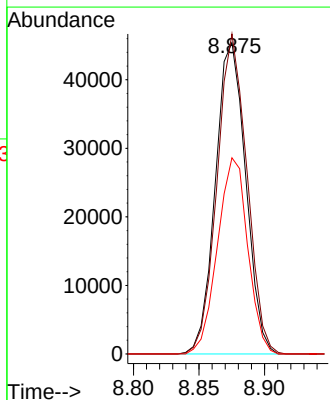
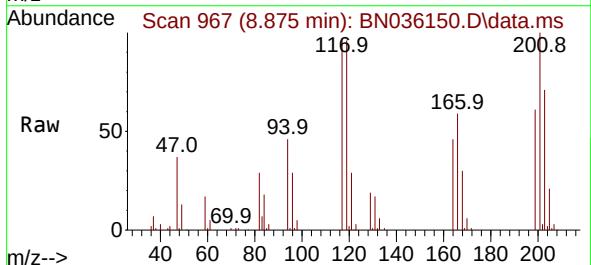
Manual Integrations
APPROVED

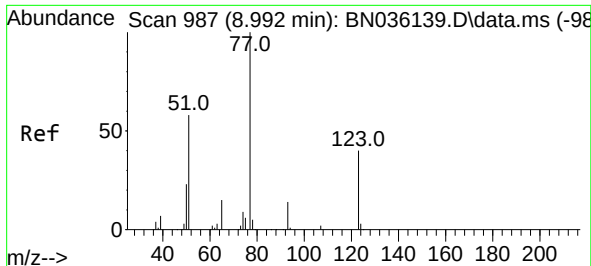
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025



#19
Hexachloroethane
Concen: 23.107 ng/ul
RT: 8.875 min Scan# 967
Delta R.T. -0.000 min
Lab File: BN036150.D
Acq: 31 Jan 2025 02:13

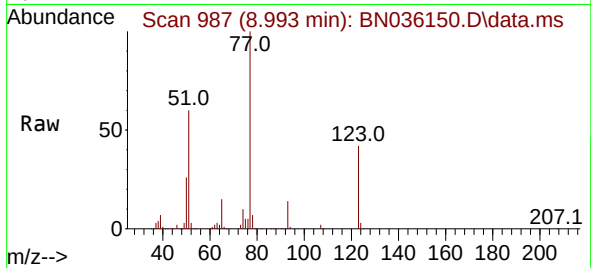
Tgt Ion:117 Resp: 73061
Ion Ratio Lower Upper
117 100
201 102.7 77.5 116.3
199 63.0 45.8 68.6





#22
Nitrobenzene
Concen: 35.483 ng/ul
RT: 8.993 min Scan# 987
Delta R.T. -0.000 min
Lab File: BN036150.D
Acq: 31 Jan 2025 02:13

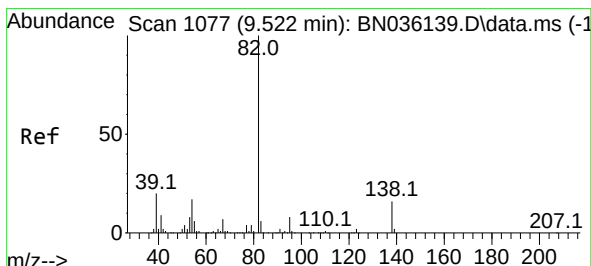
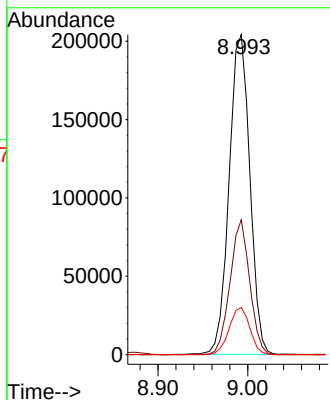
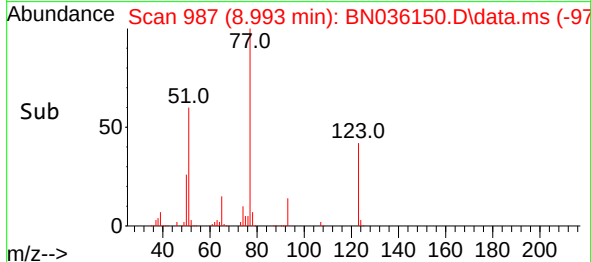
Instrument :
BNA_N
ClientSampleId :
A44T8MS



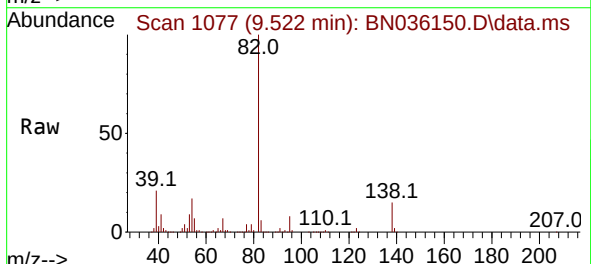
Tgt Ion: 77 Resp: 327188
Ion Ratio Lower Upper
77 100
123 42.2 32.5 48.7
65 14.8 12.2 18.2

Manual Integrations
APPROVED

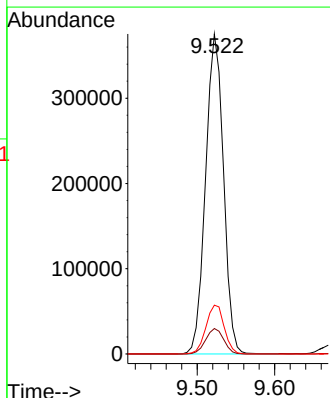
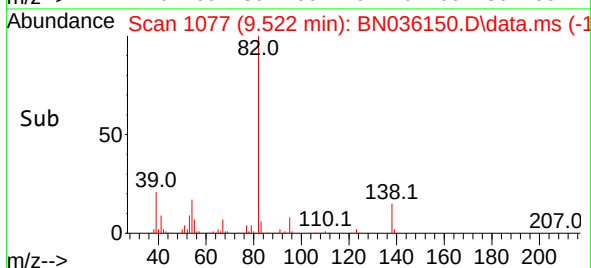
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025

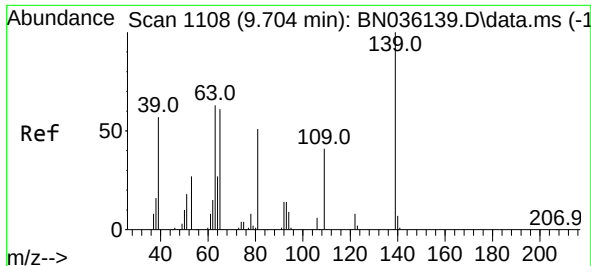


#23
Isophorone
Concen: 36.874 ng/ul
RT: 9.522 min Scan# 1077
Delta R.T. -0.000 min
Lab File: BN036150.D
Acq: 31 Jan 2025 02:13



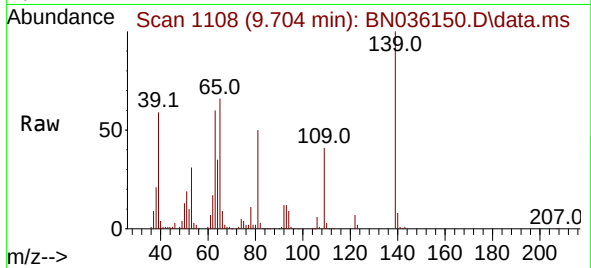
Tgt Ion: 82 Resp: 602624
Ion Ratio Lower Upper
82 100
95 7.9 6.6 10.0
138 15.3 12.8 19.2





#25
2-Nitrophenol
Concen: 34.649 ng/ul
RT: 9.704 min Scan# 1108
Delta R.T. -0.000 min
Lab File: BN036150.D
Acq: 31 Jan 2025 02:13

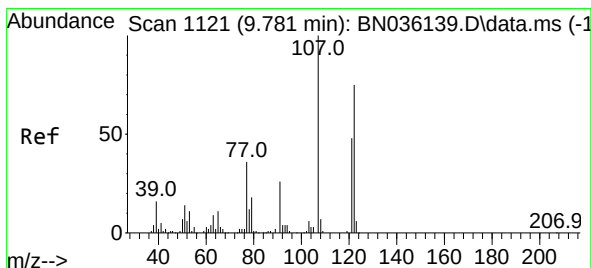
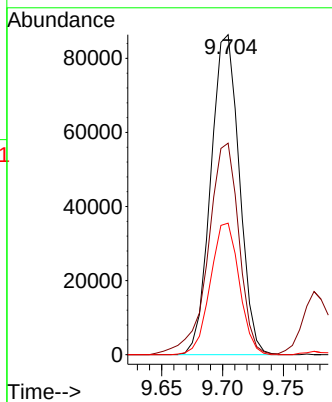
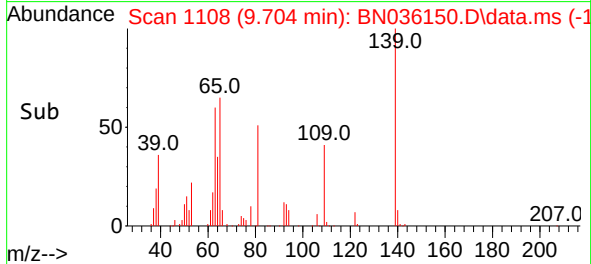
Instrument :
BNA_N
ClientSampleId :
A44T8MS



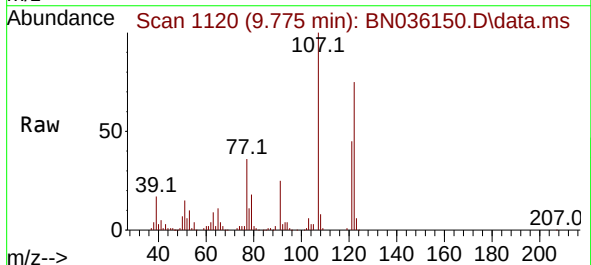
Tgt Ion:139 Resp: 140735
Ion Ratio Lower Upper
139 100
65 66.1 51.4 77.2
109 41.1 31.6 47.4

Manual Integrations
APPROVED

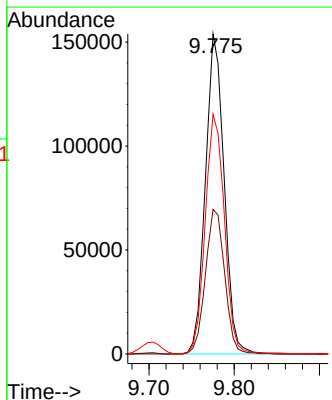
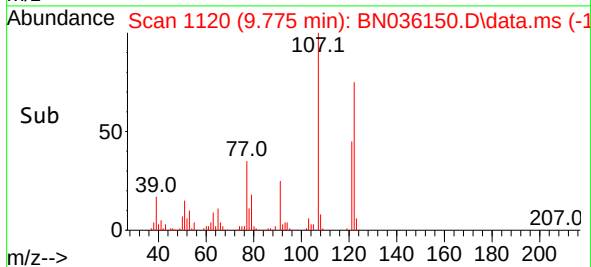
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025

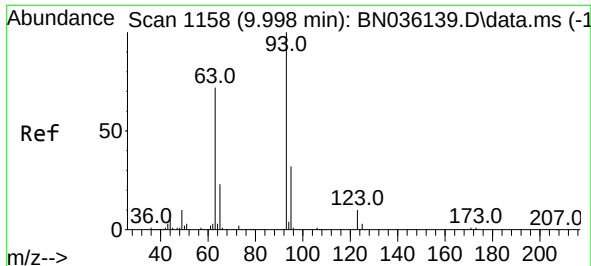


#26
2,4-Dimethylphenol
Concen: 28.319 ng/ul
RT: 9.775 min Scan# 1120
Delta R.T. -0.006 min
Lab File: BN036150.D
Acq: 31 Jan 2025 02:13



Tgt Ion:107 Resp: 234350
Ion Ratio Lower Upper
107 100
121 45.2 36.6 55.0
122 74.9 61.4 92.0





#27

Bis(2-Chloroethoxy)methane

Concen: 33.811 ng/ul

RT: 9.999 min Scan# 1158

Delta R.T. -0.000 min

Lab File: BN036150.D

Acq: 31 Jan 2025 02:13

Instrument :

BNA_N

ClientSampleId :

A44T8MS

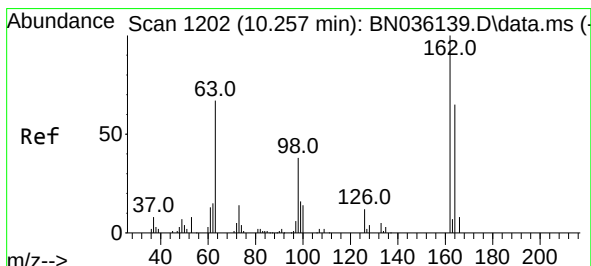
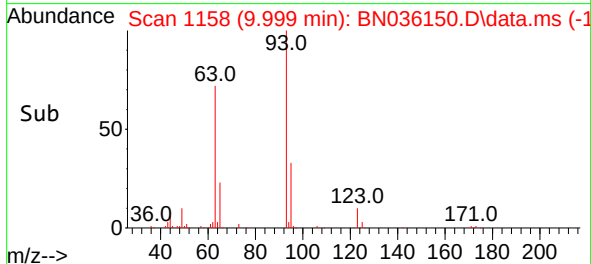
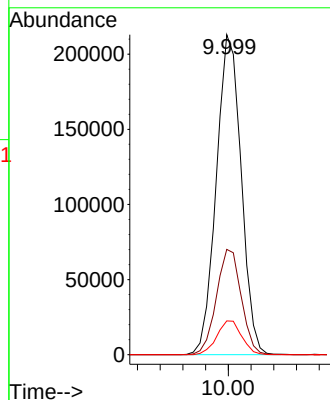
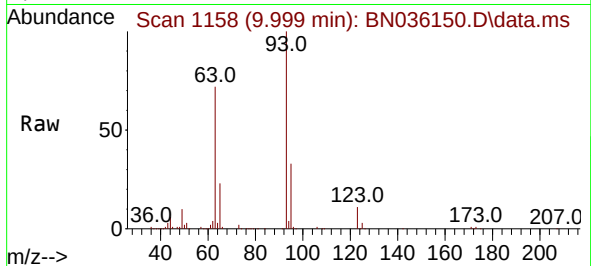
Tgt Ion: 93 Resp: 324330

Ion	Ratio	Lower	Upper
93	100		
95	32.9	25.4	38.0
123	10.6	8.2	12.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025



#29

2,4-Dichlorophenol

Concen: 33.498 ng/ul

RT: 10.251 min Scan# 1201

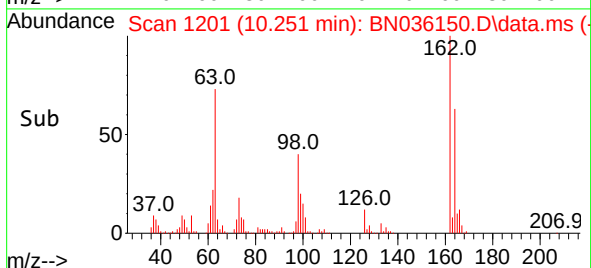
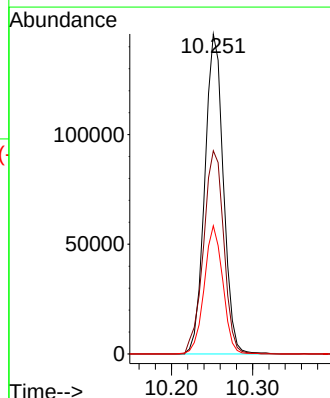
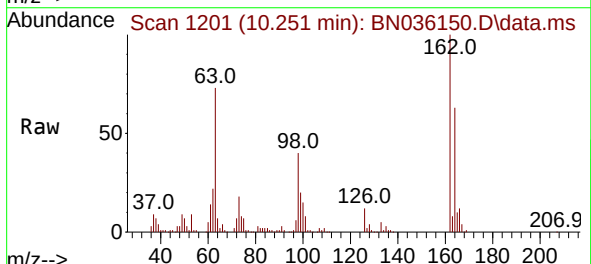
Delta R.T. -0.006 min

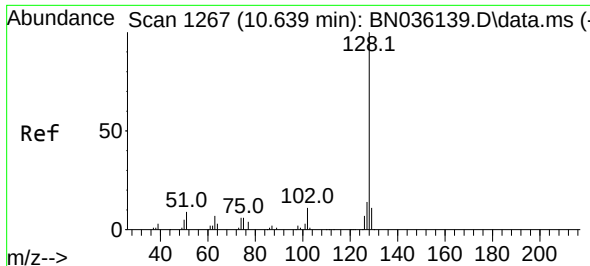
Lab File: BN036150.D

Acq: 31 Jan 2025 02:13

Tgt Ion:162 Resp: 231319

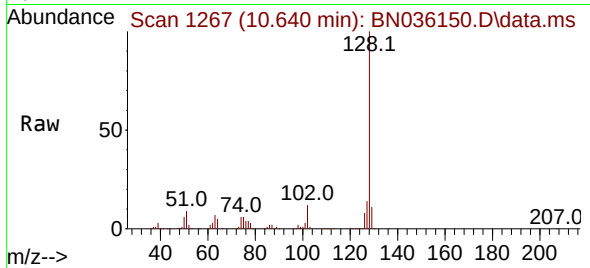
Ion	Ratio	Lower	Upper
162	100		
164	63.5	49.7	74.5
98	40.1	30.8	46.2





#30
Naphthalene
Concen: 30.166 ng/ul
RT: 10.640 min Scan# 1267
Delta R.T. -0.000 min
Lab File: BN036150.D
Acq: 31 Jan 2025 02:13

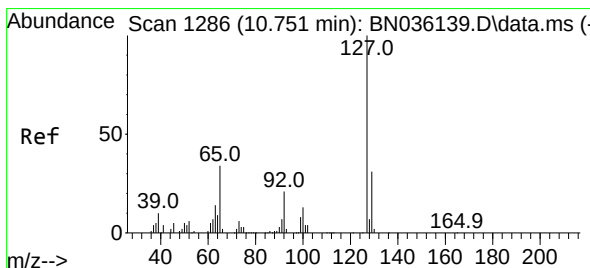
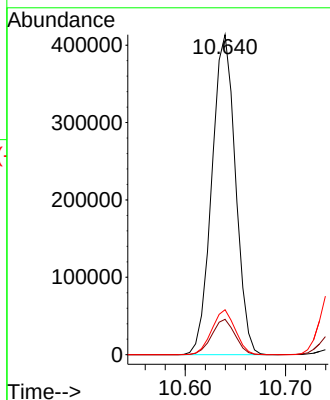
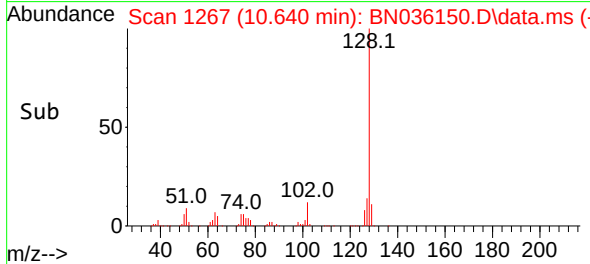
Instrument :
BNA_N
ClientSampleId :
A44T8MS



Tgt Ion:128 Resp: 676344
Ion Ratio Lower Upper
128 100
129 11.1 9.0 13.4
127 14.0 11.4 17.2

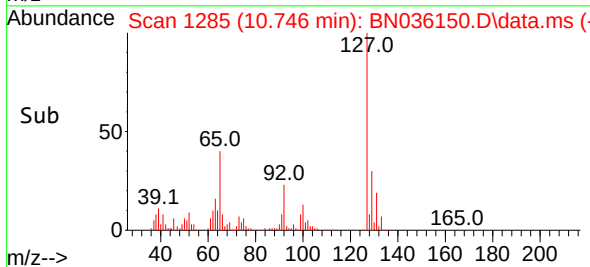
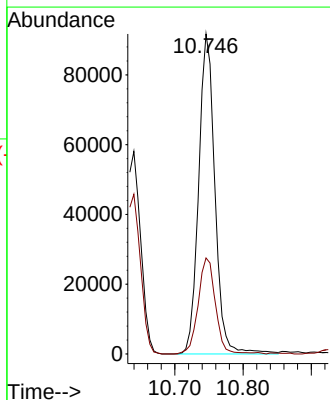
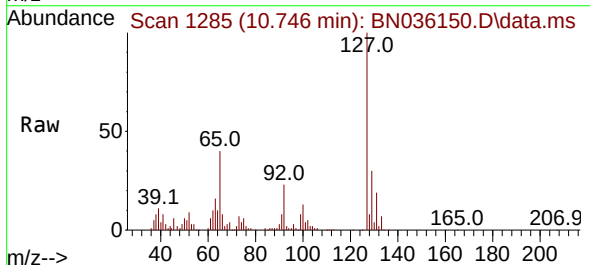
Manual Integrations
APPROVED

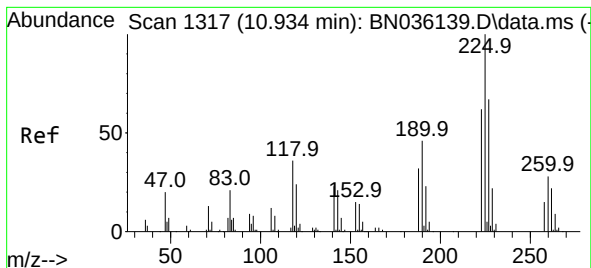
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025



#32
4-Chloroaniline
Concen: 17.509 ng/ul
RT: 10.746 min Scan# 1285
Delta R.T. -0.000 min
Lab File: BN036150.D
Acq: 31 Jan 2025 02:13

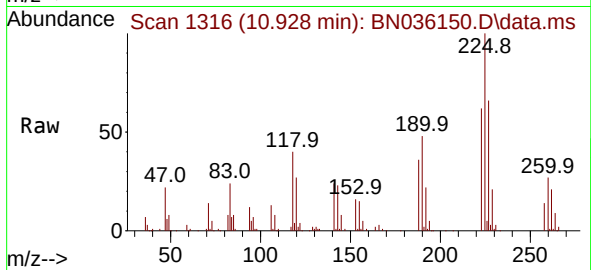
Tgt Ion:127 Resp: 152179
Ion Ratio Lower Upper
127 100
129 30.0 25.8 38.8





#33
Hexachlorobutadiene
Concen: 25.737 ng/ul
RT: 10.928 min Scan# 1316
Delta R.T. -0.006 min
Lab File: BN036150.D
Acq: 31 Jan 2025 02:13

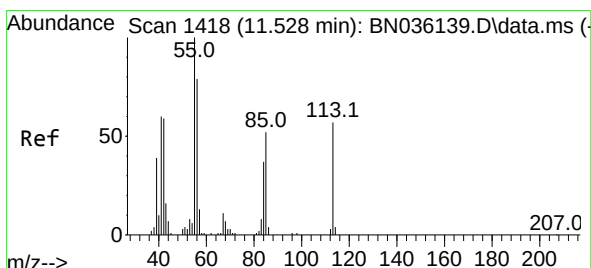
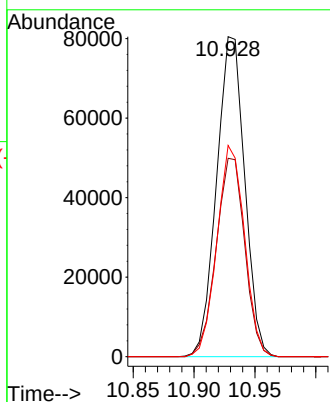
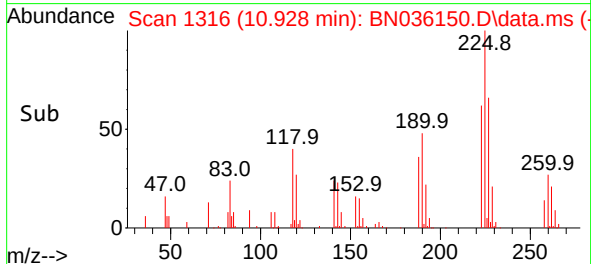
Instrument :
BNA_N
ClientSampleId :
A44T8MS



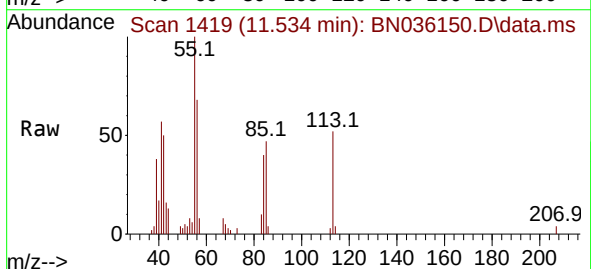
Tgt Ion:225 Resp: 129728
Ion Ratio Lower Upper
225 100
223 62.0 48.5 72.7
227 66.0 49.2 73.8

Manual Integrations
APPROVED

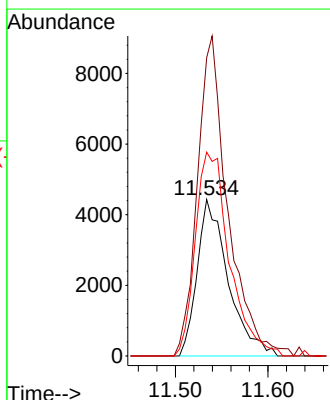
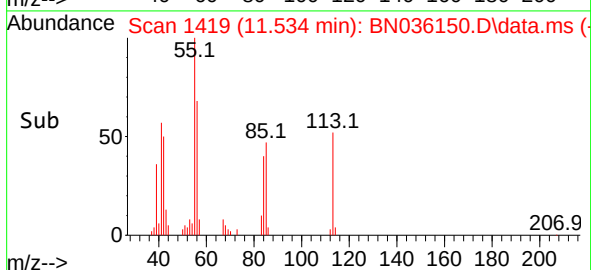
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025

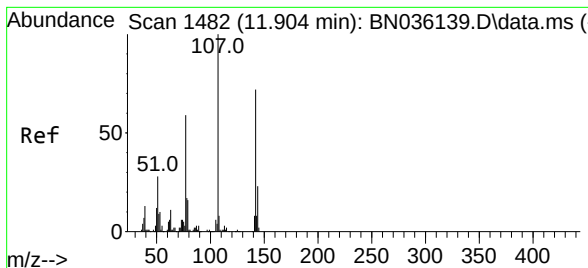


#34
Caprolactam
Concen: 4.622 ng/ul m
RT: 11.534 min Scan# 1419
Delta R.T. 0.006 min
Lab File: BN036150.D
Acq: 31 Jan 2025 02:13



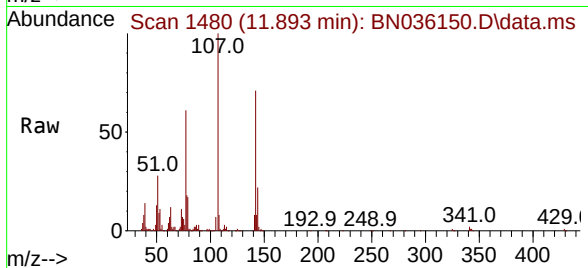
Tgt Ion:113 Resp: 10330
Ion Ratio Lower Upper
113 100
55 190.6 143.6 215.4
56 130.3 119.0 178.6





#35
4-Chloro-3-methylphenol
Concen: 34.264 ng/ul
RT: 11.893 min Scan# 1480
Delta R.T. -0.012 min
Lab File: BN036150.D
Acq: 31 Jan 2025 02:13

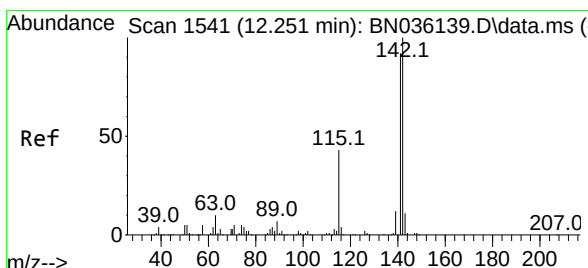
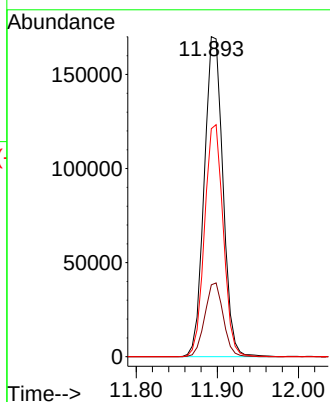
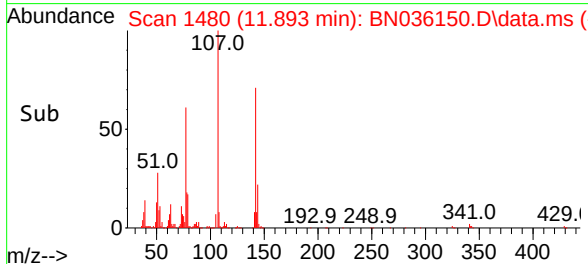
Instrument :
BNA_N
ClientSampleId :
A44T8MS



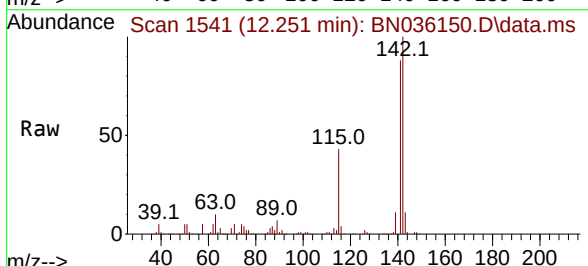
Tgt Ion:107 Resp: 271809
Ion Ratio Lower Upper
107 100
144 22.5 17.5 26.3
142 71.3 56.7 85.1

Manual Integrations
APPROVED

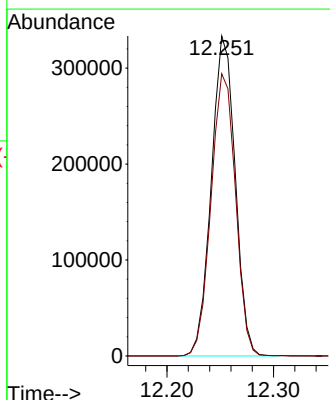
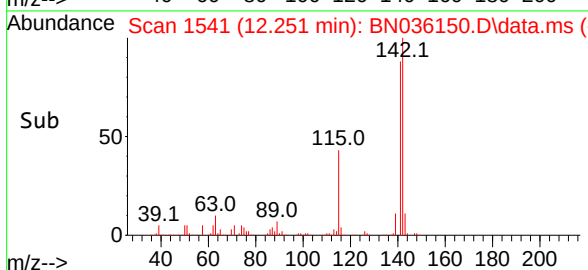
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025

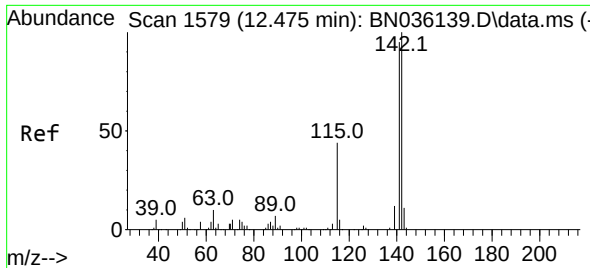


#36
2-Methylnaphthalene
Concen: 33.059 ng/ul
RT: 12.251 min Scan# 1541
Delta R.T. -0.000 min
Lab File: BN036150.D
Acq: 31 Jan 2025 02:13



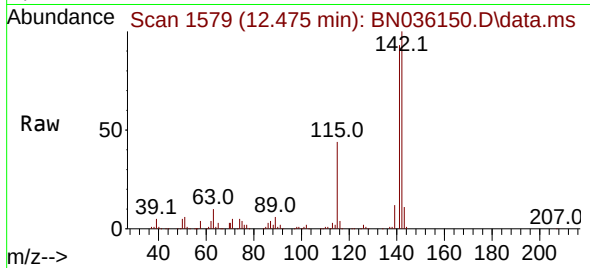
Tgt Ion:142 Resp: 519556
Ion Ratio Lower Upper
142 100
141 88.2 73.5 110.3





#37
1-Methylnaphthalene
Concen: 34.159 ng/ul
RT: 12.475 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN036150.D
Acq: 31 Jan 2025 02:13

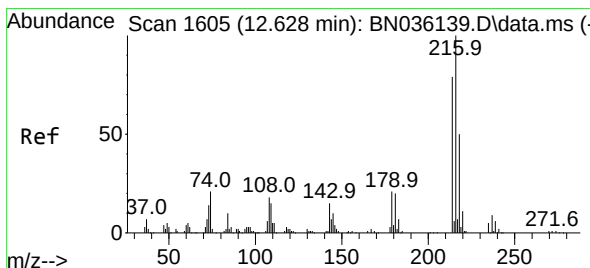
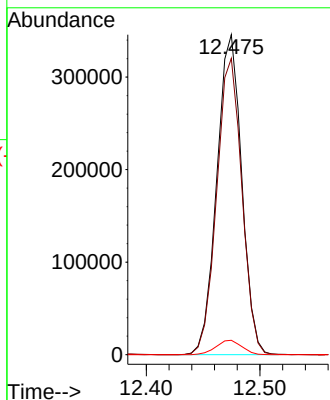
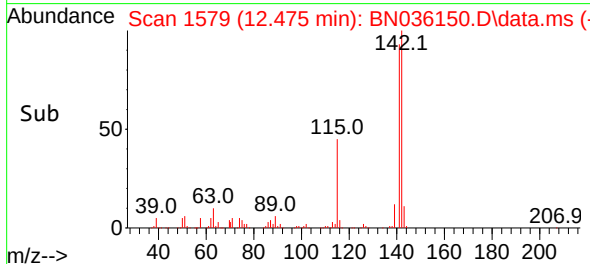
Instrument :
BNA_N
ClientSampleId :
A44T8MS



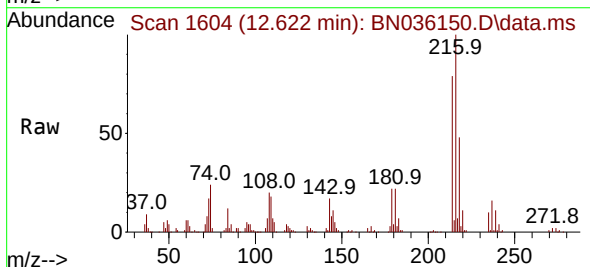
Tgt Ion:142 Resp: 527400
Ion Ratio Lower Upper
142 100
141 92.6 74.7 112.1
116 4.5 3.9 5.9

Manual Integrations
APPROVED

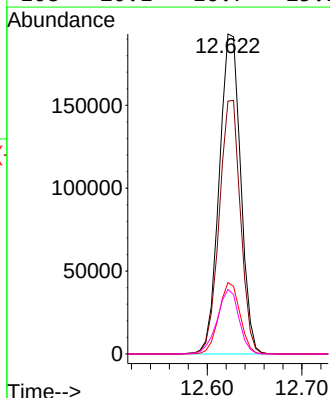
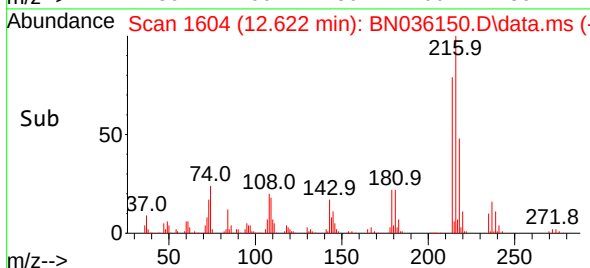
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025

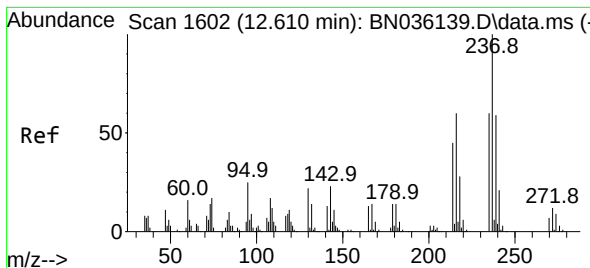


#39
1,2,4,5-Tetrachlorobenzene
Concen: 32.508 ng/ul
RT: 12.622 min Scan# 1604
Delta R.T. -0.000 min
Lab File: BN036150.D
Acq: 31 Jan 2025 02:13



Tgt Ion:216 Resp: 303746
Ion Ratio Lower Upper
216 100
214 79.0 63.0 94.6
179 22.3 18.6 27.8
108 20.1 16.7 25.1





#40

Hexachlorocyclopentadiene

Concen: 23.505 ng/ul

RT: 12.610 min Scan# 1602

Delta R.T. -0.000 min

Lab File: BN036150.D

Acq: 31 Jan 2025 02:13

Instrument :

BNA_N

ClientSampleId :

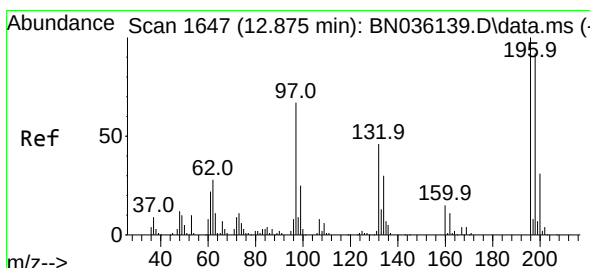
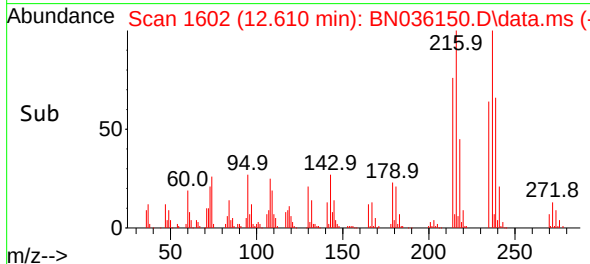
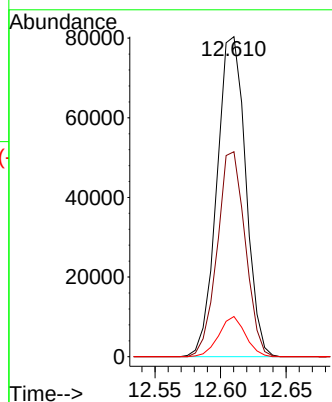
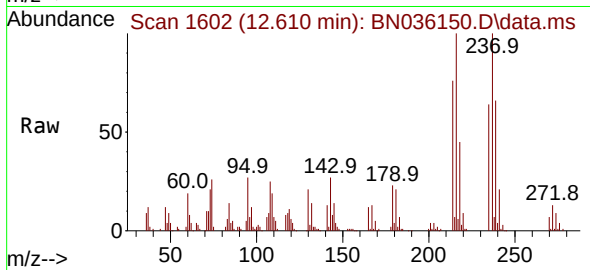
A44T8MS

Tgt Ion:237	Resp: 122580
Ion Ratio	Lower Upper
237 100	
235 64.0	44.7 67.1
272 12.5	9.3 13.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025



#41

2,4,6-Trichlorophenol

Concen: 35.562 ng/ul

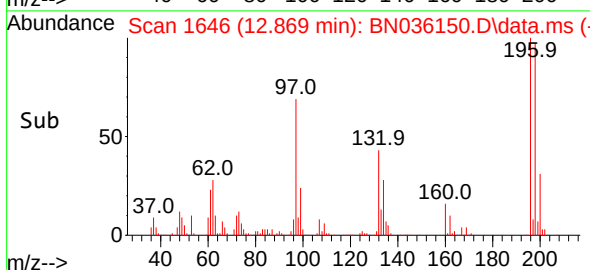
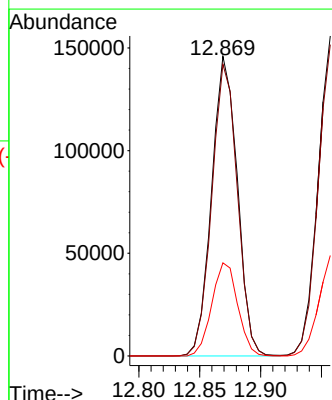
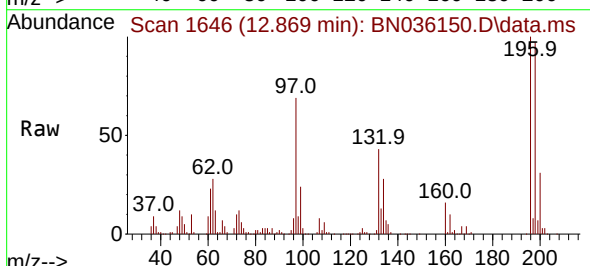
RT: 12.869 min Scan# 1646

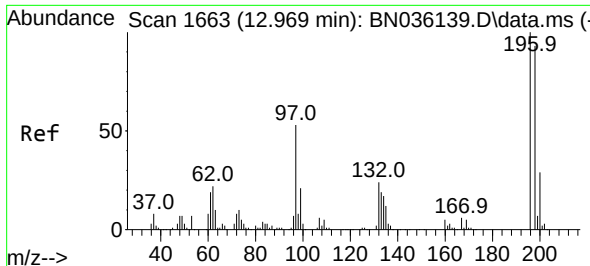
Delta R.T. -0.006 min

Lab File: BN036150.D

Acq: 31 Jan 2025 02:13

Tgt Ion:196	Resp: 214247
Ion Ratio	Lower Upper
196 100	
198 97.4	81.8 122.6
200 31.1	25.0 37.4





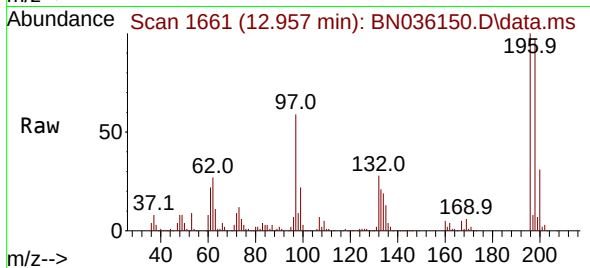
#42
2,4,5-Trichlorophenol
Concen: 35.968 ng/ul
RT: 12.957 min Scan# 1661
Delta R.T. -0.012 min
Lab File: BN036150.D
Acq: 31 Jan 2025 02:13

Instrument :

BNA_N

ClientSampleId :

A44T8MS

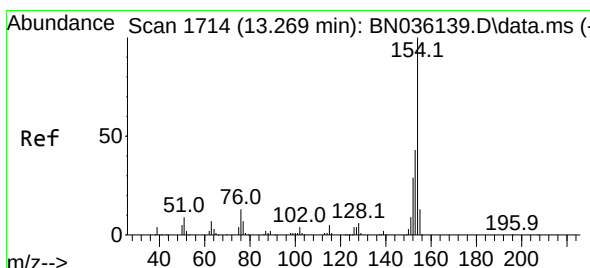
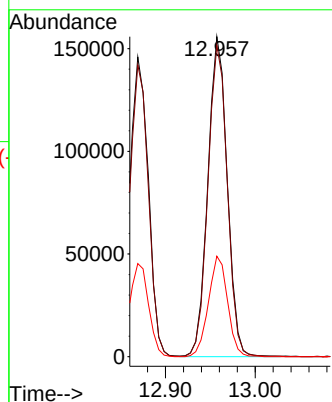
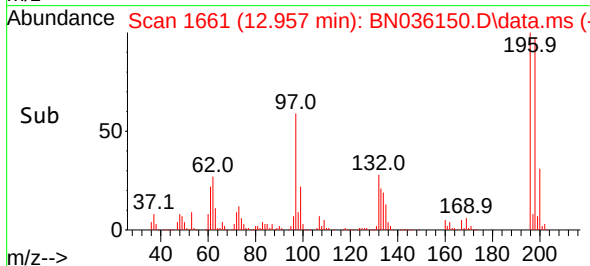


Tgt Ion:196 Resp: 234504
Ion Ratio Lower Upper
196 100
198 97.3 77.0 115.6
200 31.4 24.7 37.1

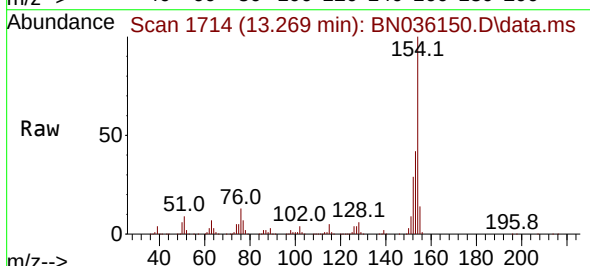
Manual Integrations

APPROVED

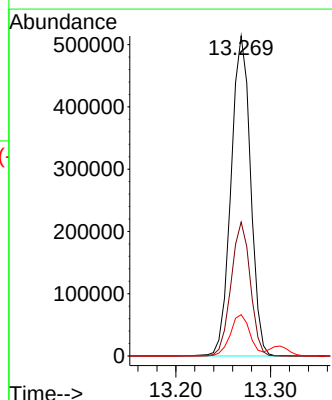
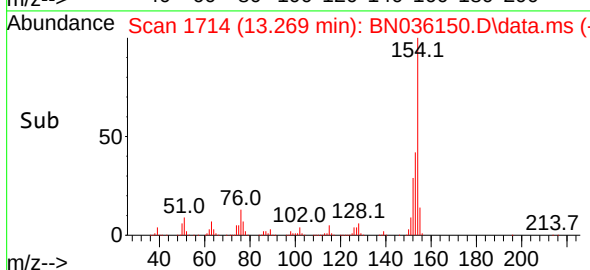
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025

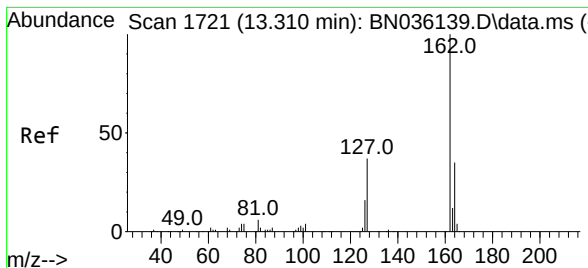


#43
1,1'-Biphenyl
Concen: 33.918 ng/ul
RT: 13.269 min Scan# 1714
Delta R.T. -0.000 min
Lab File: BN036150.D
Acq: 31 Jan 2025 02:13



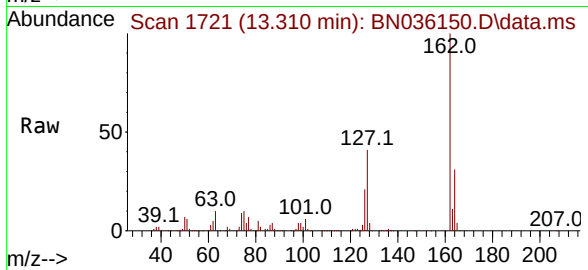
Tgt Ion:154 Resp: 736217
Ion Ratio Lower Upper
154 100
153 41.9 33.4 50.2
76 12.9 10.0 15.0





#44
2-Chloronaphthalene
Concen: 34.088 ng/ul
RT: 13.310 min Scan# 1721
Delta R.T. -0.000 min
Lab File: BN036150.D
Acq: 31 Jan 2025 02:13

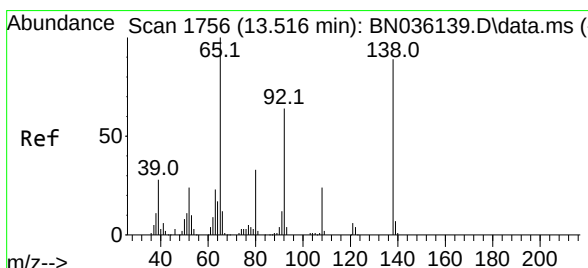
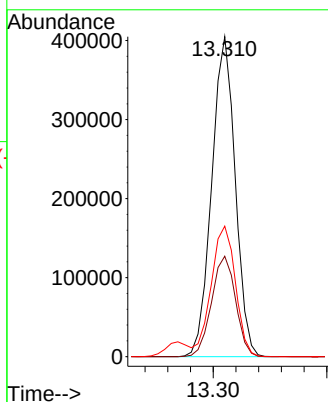
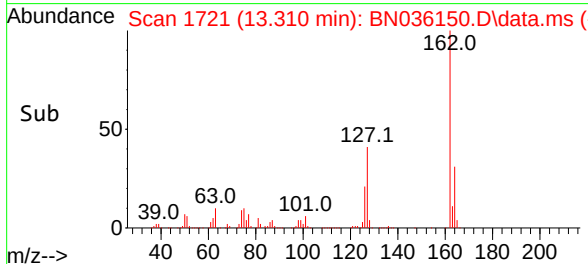
Instrument :
BNA_N
ClientSampleId :
A44T8MS



Tgt Ion:162 Resp: 58171
Ion Ratio Lower Upper
162 100
164 31.4 27.4 41.0
127 40.8 34.5 51.7

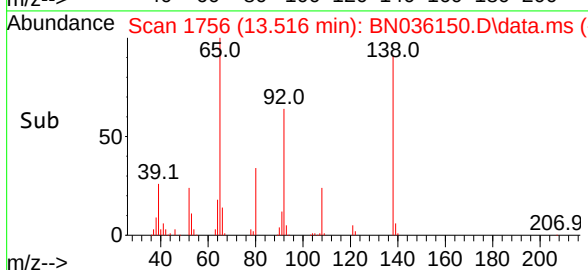
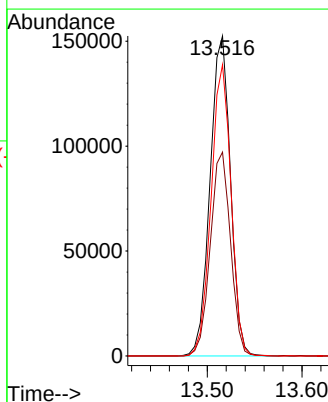
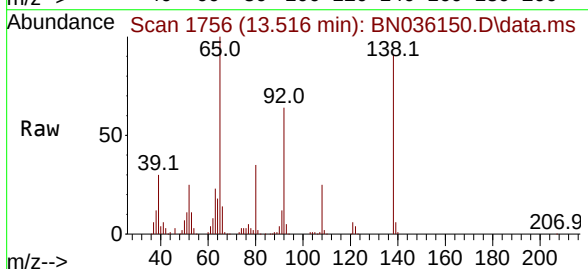
Manual Integrations
APPROVED

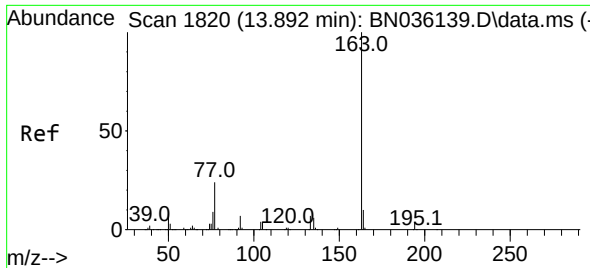
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025



#45
2-Nitroaniline
Concen: 39.244 ng/ul
RT: 13.516 min Scan# 1756
Delta R.T. -0.000 min
Lab File: BN036150.D
Acq: 31 Jan 2025 02:13

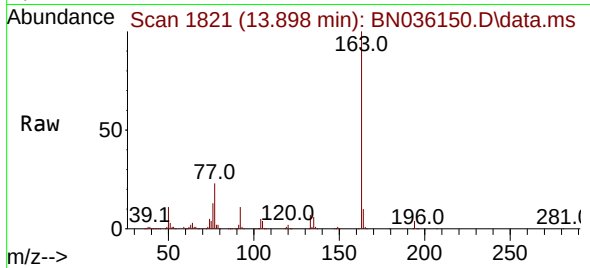
Tgt Ion: 65 Resp: 228344
Ion Ratio Lower Upper
65 100
92 63.7 52.0 78.0
138 91.0 71.2 106.8





#47
Dimethylphthalate
Concen: 36.522 ng/ul
RT: 13.898 min Scan# 1821
Delta R.T. 0.006 min
Lab File: BN036150.D
Acq: 31 Jan 2025 02:13

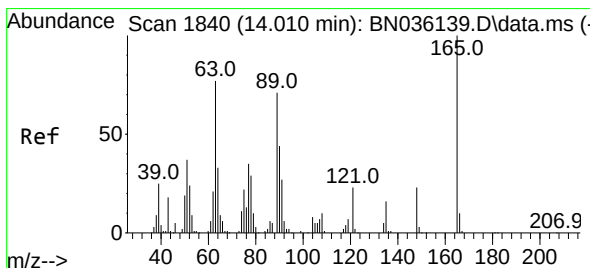
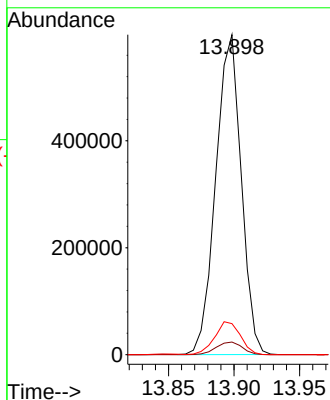
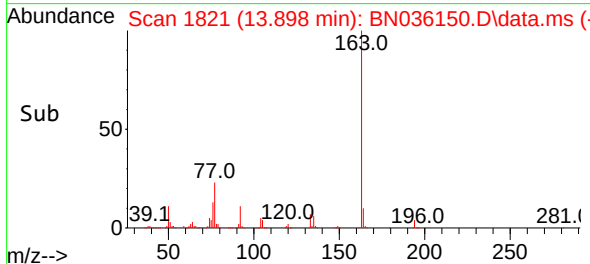
Instrument :
BNA_N
ClientSampleId :
A44T8MS



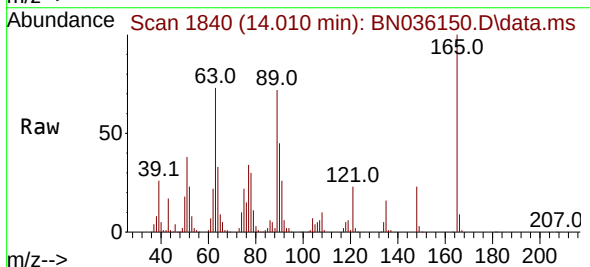
Tgt Ion:163 Resp: 806550
Ion Ratio Lower Upper
163 100
194 4.0 3.3 4.9
164 9.7 8.4 12.6

Manual Integrations
APPROVED

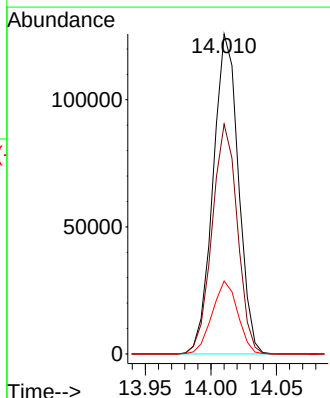
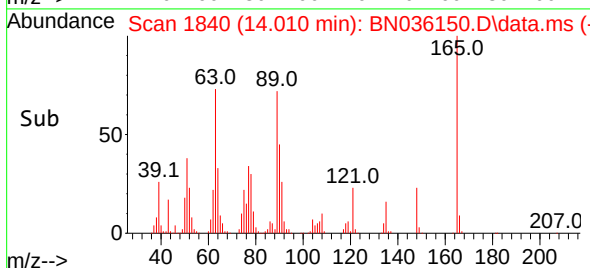
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025

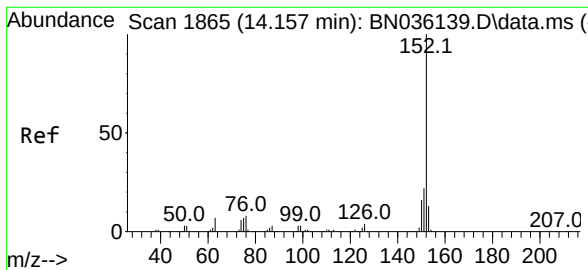


#48
2,6-Dinitrotoluene
Concen: 38.789 ng/ul
RT: 14.010 min Scan# 1840
Delta R.T. -0.000 min
Lab File: BN036150.D
Acq: 31 Jan 2025 02:13



Tgt Ion:165 Resp: 168940
Ion Ratio Lower Upper
165 100
89 71.8 53.4 80.0
121 22.8 19.0 28.6





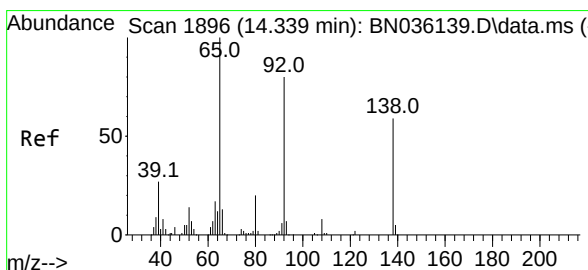
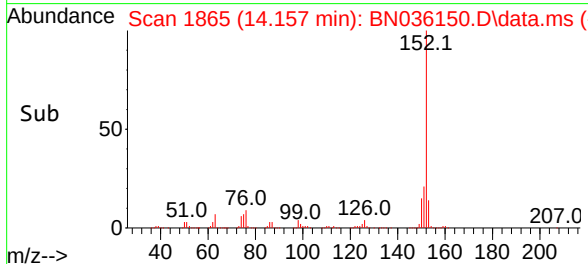
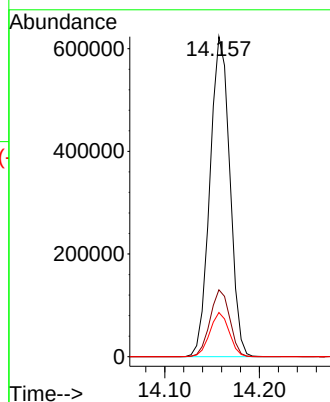
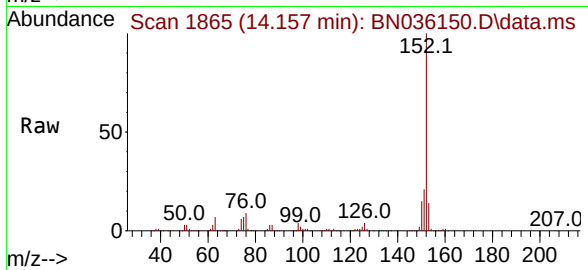
#50
Acenaphthylene
Concen: 35.110 ng/ul
RT: 14.157 min Scan# 1865
Delta R.T. -0.000 min
Lab File: BN036150.D
Acq: 31 Jan 2025 02:13

Instrument : BNA_N
ClientSampleId : A44T8MS

Tgt Ion:152 Resp: 90719
Ion Ratio Lower Upper
152 100
151 20.9 15.9 23.9
153 13.8 10.0 15.0

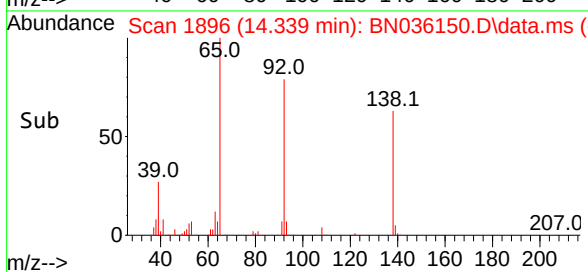
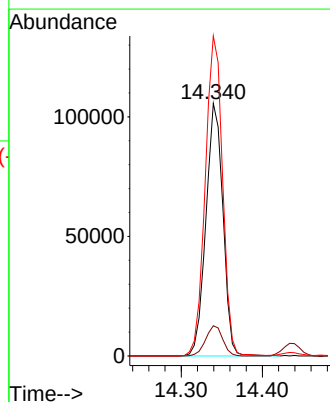
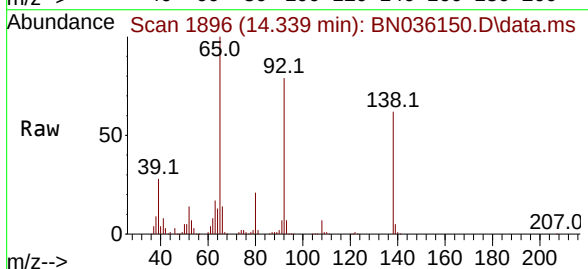
Manual Integrations
APPROVED

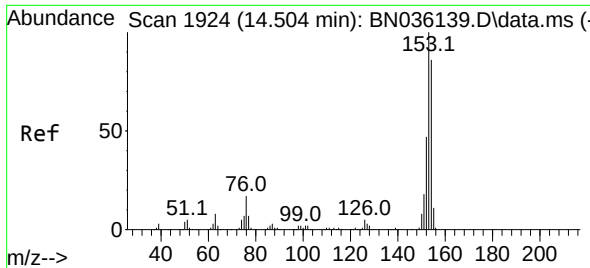
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025



#51
3-Nitroaniline
Concen: 35.189 ng/ul
RT: 14.339 min Scan# 1896
Delta R.T. -0.000 min
Lab File: BN036150.D
Acq: 31 Jan 2025 02:13

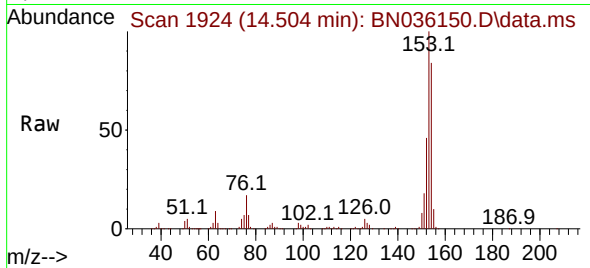
Tgt Ion:138 Resp: 153569
Ion Ratio Lower Upper
138 100
108 12.0 10.3 15.5
92 126.7 108.2 162.2





#52
Acenaphthene
Concen: 35.452 ng/ul
RT: 14.504 min Scan# 1924
Delta R.T. -0.000 min
Lab File: BN036150.D
Acq: 31 Jan 2025 02:13

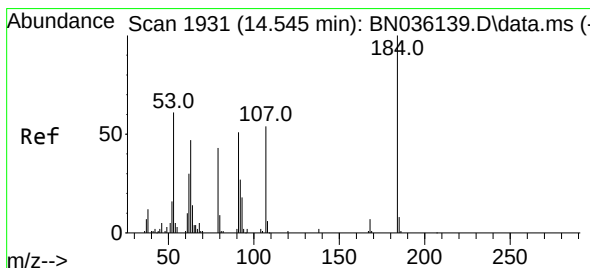
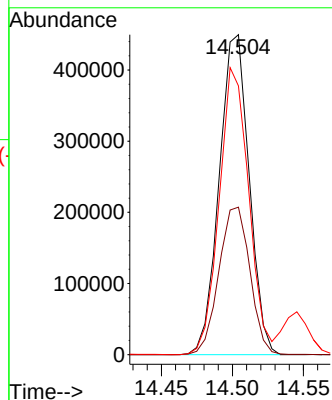
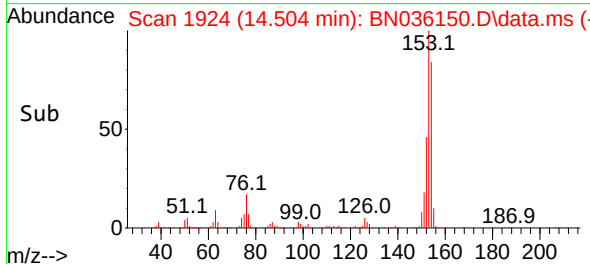
Instrument :
BNA_N
ClientSampleId :
A44T8MS



Tgt Ion:153 Resp: 659430
Ion Ratio Lower Upper
153 100
152 46.1 38.1 57.1
154 84.0 70.6 105.8

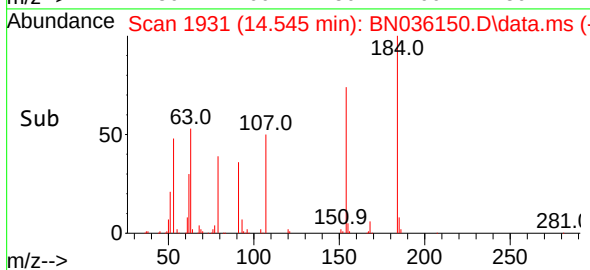
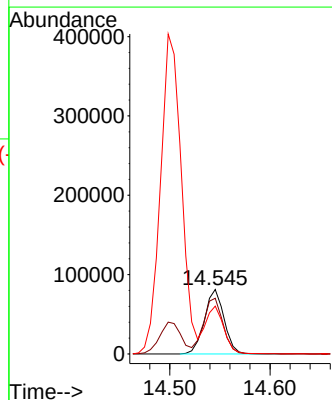
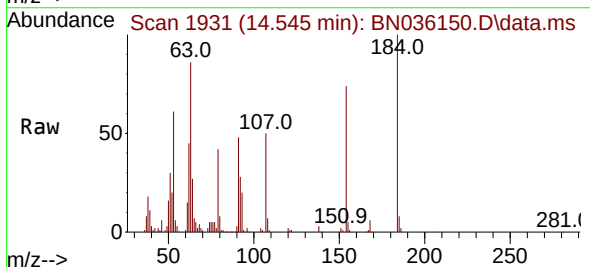
Manual Integrations
APPROVED

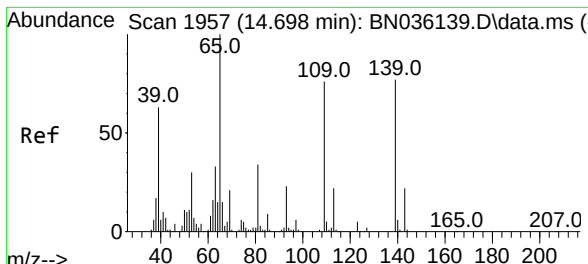
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025



#53
2,4-Dinitrophenol
Concen: 40.474 ng/ul
RT: 14.545 min Scan# 1931
Delta R.T. -0.000 min
Lab File: BN036150.D
Acq: 31 Jan 2025 02:13

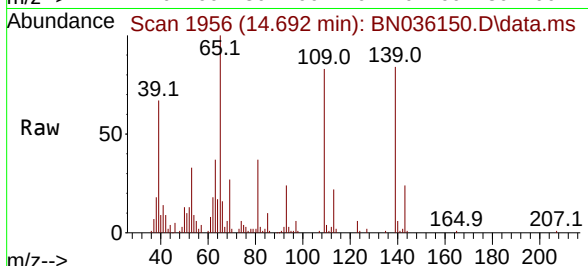
Tgt Ion:184 Resp: 110764
Ion Ratio Lower Upper
184 100
63 86.4 62.0 93.0
154 74.1 53.0 79.6





#55
4-Nitrophenol
Concen: 10.916 ng/ul
RT: 14.692 min Scan# 1956
Delta R.T. -0.012 min
Lab File: BN036150.D
Acq: 31 Jan 2025 02:13

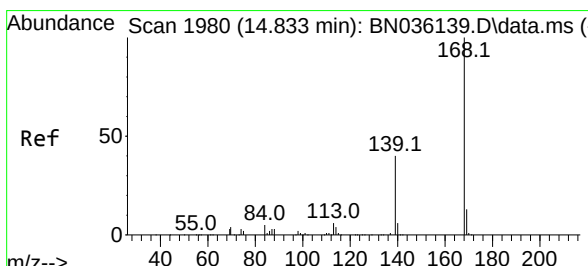
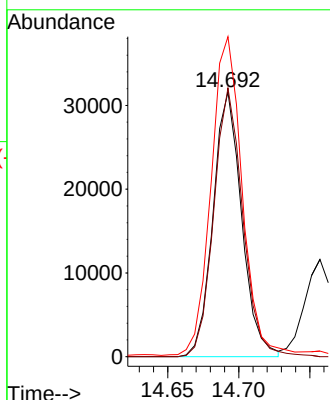
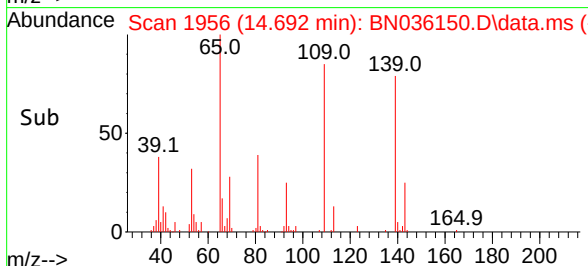
Instrument :
BNA_N
ClientSampleId :
A44T8MS



Tgt Ion:109 Resp: 4429
Ion Ratio Lower Upper
109 100
139 101.5 79.3 118.9
65 120.9 97.7 146.5

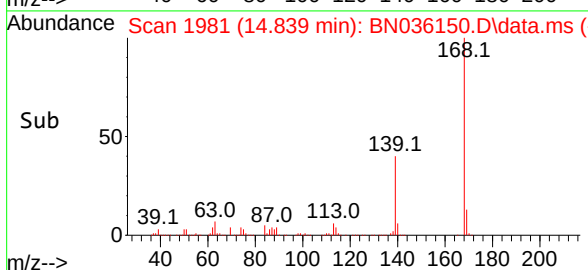
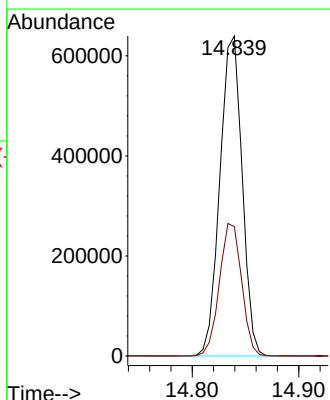
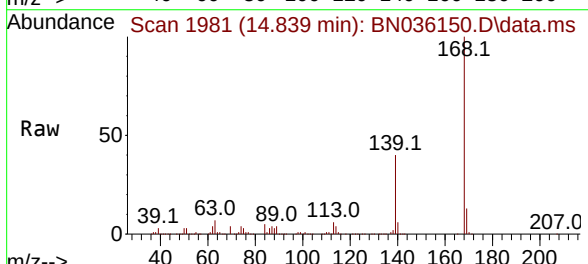
Manual Integrations
APPROVED

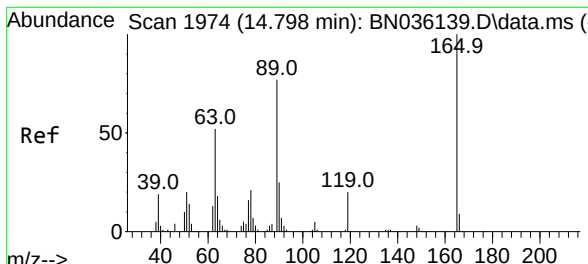
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025



#56
Dibenzofuran
Concen: 36.005 ng/ul
RT: 14.839 min Scan# 1981
Delta R.T. 0.006 min
Lab File: BN036150.D
Acq: 31 Jan 2025 02:13

Tgt Ion:168 Resp: 927168
Ion Ratio Lower Upper
168 100
139 40.4 33.8 50.8





#57
 2,4-Dinitrotoluene
 Concen: 39.610 ng/ul
 RT: 14.798 min Scan# 1974
 Delta R.T. -0.000 min
 Lab File: BN036150.D
 Acq: 31 Jan 2025 02:13

Instrument :

BNA_N

ClientSampleId :

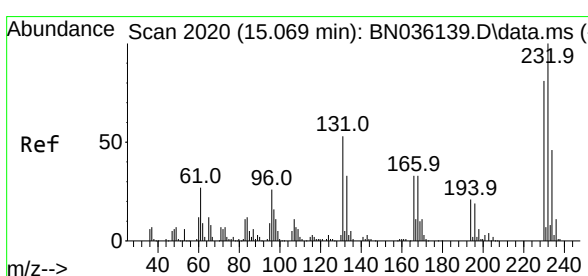
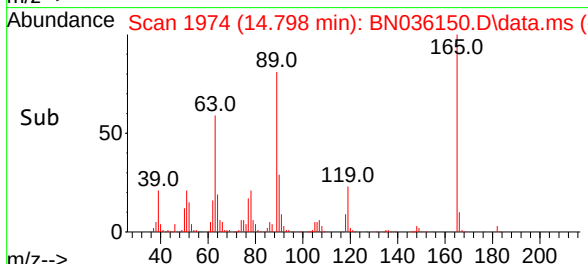
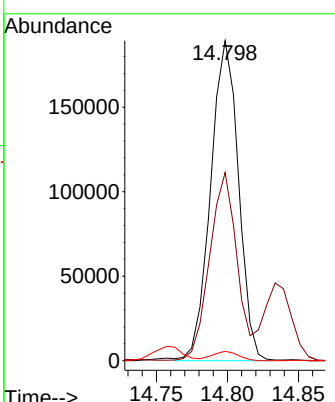
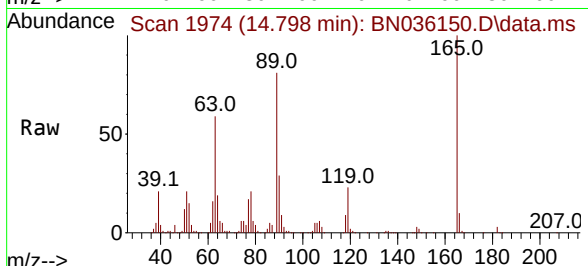
A44T8MS

Tgt Ion:165 Resp: 258144

Ion	Ratio	Lower	Upper
165	100		
63	58.8	43.8	65.8
182	3.0	2.1	3.1

Manual Integrations
 APPROVED

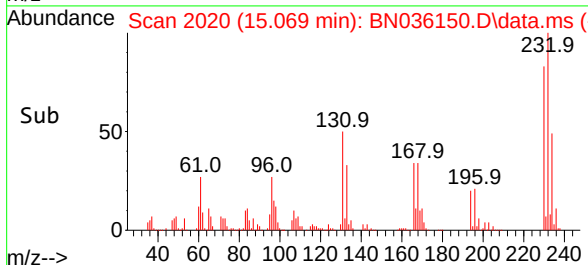
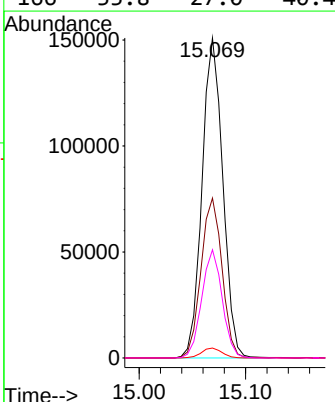
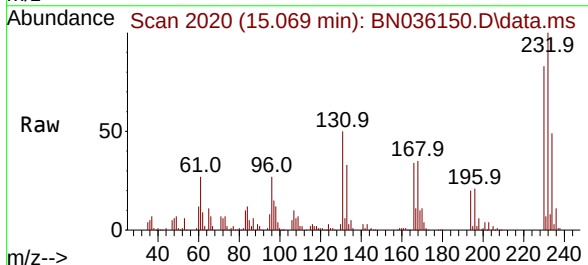
Reviewed By :Jagrut Upadhyay 01/31/2025
 Supervised By :mohammad ahmed 02/04/2025

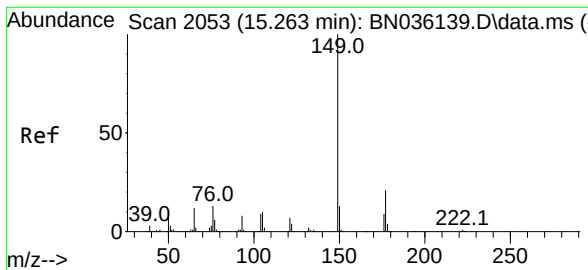


#58
 2,3,4,6-Tetrachlorophenol
 Concen: 37.549 ng/ul
 RT: 15.069 min Scan# 2020
 Delta R.T. -0.000 min
 Lab File: BN036150.D
 Acq: 31 Jan 2025 02:13

Tgt Ion:232 Resp: 204362

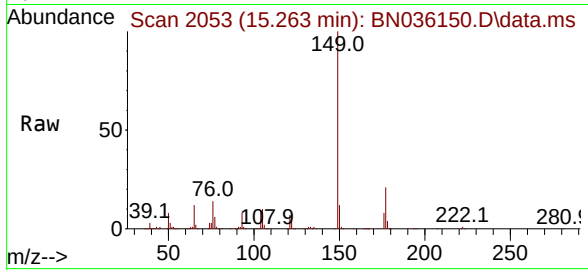
Ion	Ratio	Lower	Upper
232	100		
131	50.0	40.0	60.0
130	3.1	3.0	4.4
166	33.8	27.0	40.4





#59
Diethylphthalate
Concen: 38.591 ng/ul
RT: 15.263 min Scan# 2053
Delta R.T. -0.000 min
Lab File: BN036150.D
Acq: 31 Jan 2025 02:13

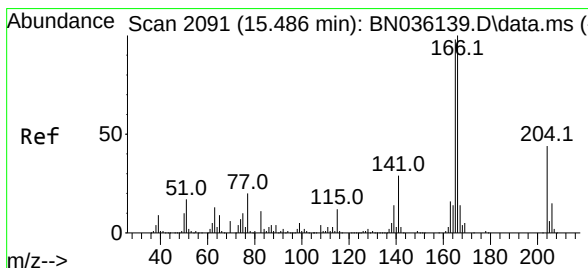
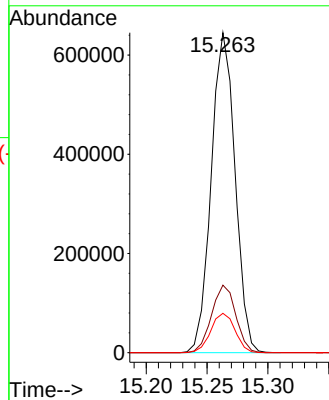
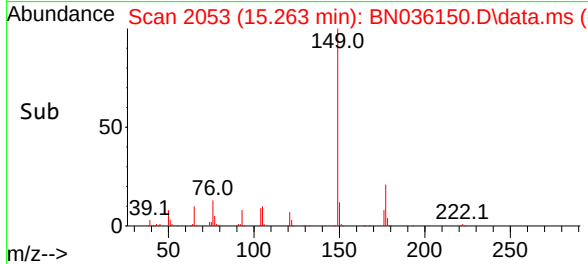
Instrument :
BNA_N
ClientSampleId :
A44T8MS



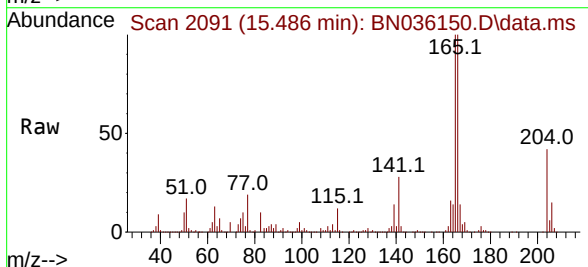
Tgt Ion:149 Resp: 879128
Ion Ratio Lower Upper
149 100
177 21.1 17.8 26.8
150 12.3 9.8 14.8

Manual Integrations
APPROVED

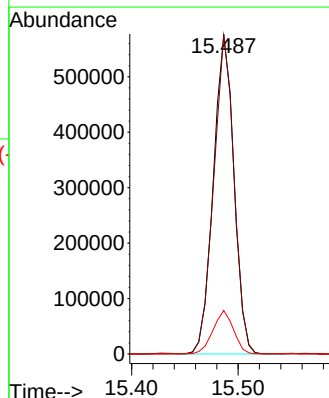
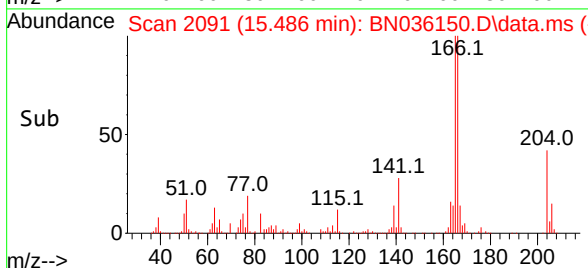
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025

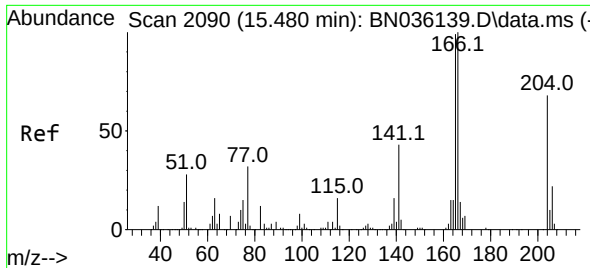


#61
Fluorene
Concen: 36.986 ng/ul
RT: 15.486 min Scan# 2091
Delta R.T. -0.000 min
Lab File: BN036150.D
Acq: 31 Jan 2025 02:13



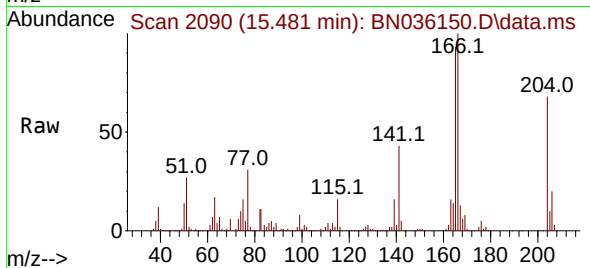
Tgt Ion:166 Resp: 772363
Ion Ratio Lower Upper
166 100
165 100.5 79.8 119.8
167 13.7 11.2 16.8





#62
4-Chlorophenyl-phenylether
Concen: 36.633 ng/ul
RT: 15.481 min Scan# 2090
Delta R.T. -0.000 min
Lab File: BN036150.D
Acq: 31 Jan 2025 02:13

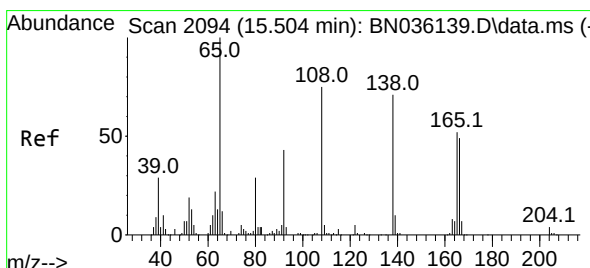
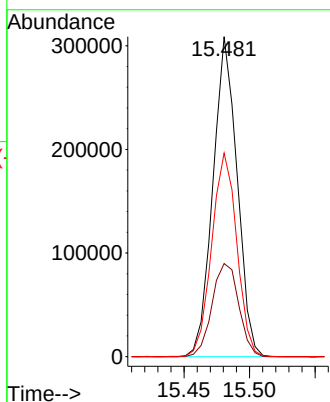
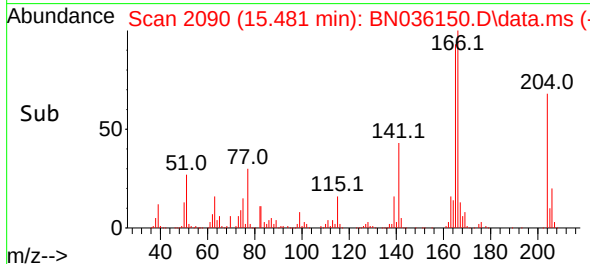
Instrument :
BNA_N
ClientSampleId :
A44T8MS



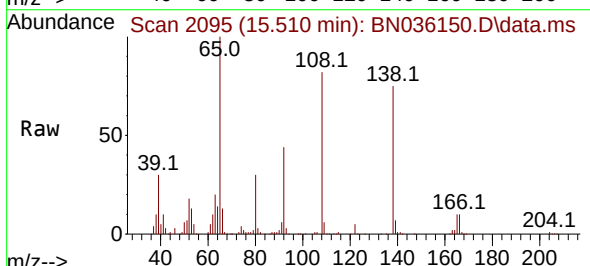
Tgt Ion:204 Resp: 395530
Ion Ratio Lower Upper
204 100
206 29.1 25.5 38.3
141 63.7 51.0 76.4

Manual Integrations
APPROVED

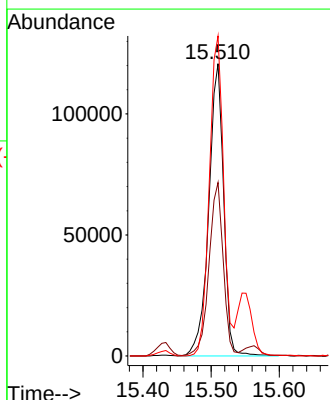
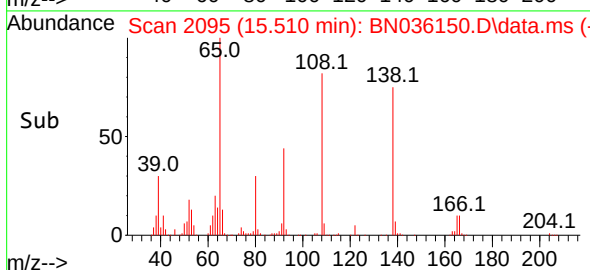
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025

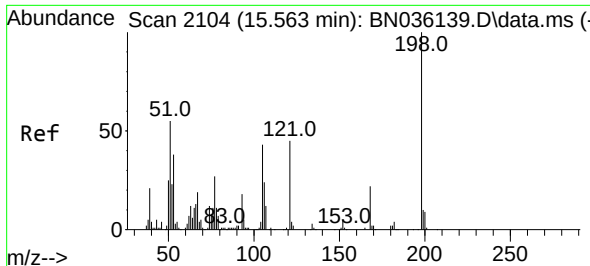


#63
4-Nitroaniline
Concen: 43.023 ng/ul
RT: 15.510 min Scan# 2095
Delta R.T. 0.006 min
Lab File: BN036150.D
Acq: 31 Jan 2025 02:13



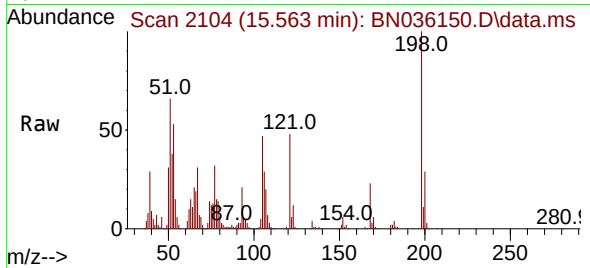
Tgt Ion:138 Resp: 183695
Ion Ratio Lower Upper
138 100
92 59.3 47.2 70.8
108 109.5 93.0 139.6





#66
4,6-Dinitro-2-methylphenol
Concen: 38.762 ng/ul
RT: 15.563 min Scan# 2104
Delta R.T. -0.000 min
Lab File: BN036150.D
Acq: 31 Jan 2025 02:13

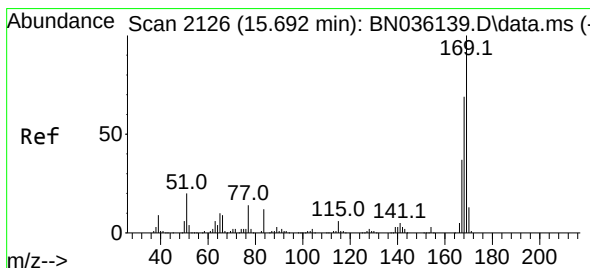
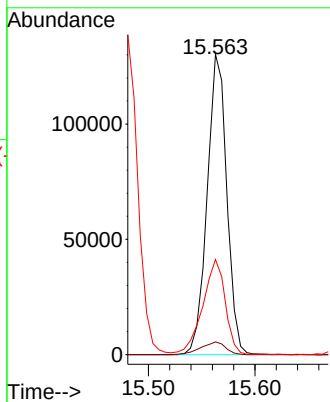
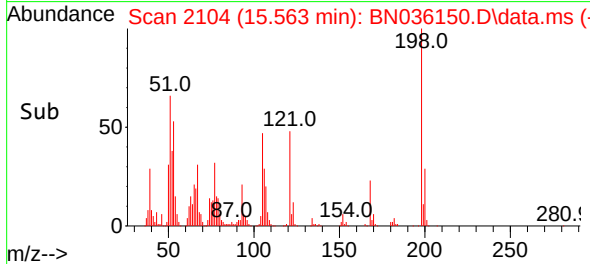
Instrument :
BNA_N
ClientSampleId :
A44T8MS



Tgt Ion:198 Resp: 167179
Ion Ratio Lower Upper
198 100
182 4.3 3.5 5.3
77 31.7 24.6 36.8

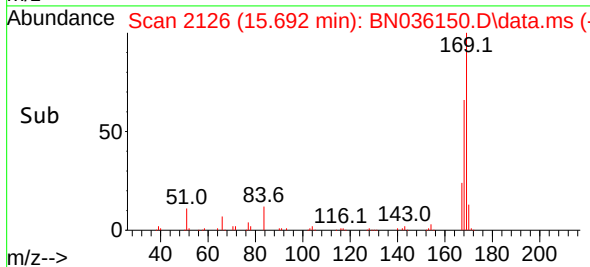
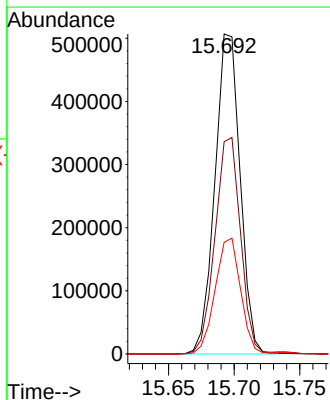
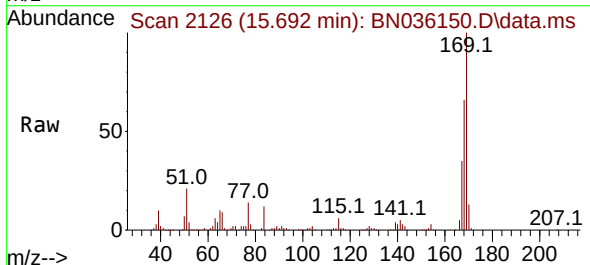
Manual Integrations
APPROVED

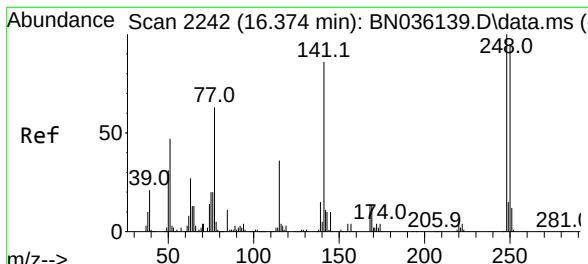
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025



#67
N-Nitrosodiphenylamine
Concen: 36.430 ng/ul
RT: 15.692 min Scan# 2126
Delta R.T. -0.000 min
Lab File: BN036150.D
Acq: 31 Jan 2025 02:13

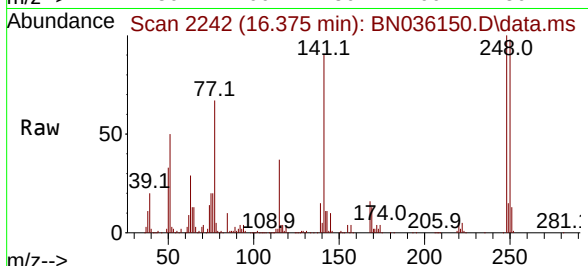
Tgt Ion:169 Resp: 678539
Ion Ratio Lower Upper
169 100
168 66.3 55.1 82.7
167 34.9 30.3 45.5





#68
4-Bromophenyl-phenylether
Concen: 36.604 ng/ul
RT: 16.375 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN036150.D
Acq: 31 Jan 2025 02:13

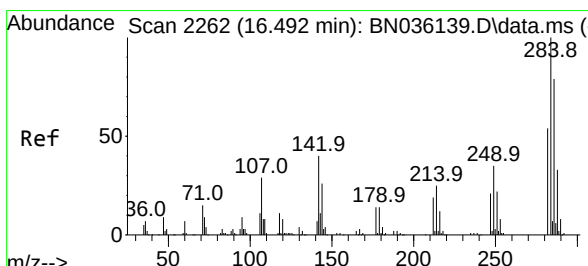
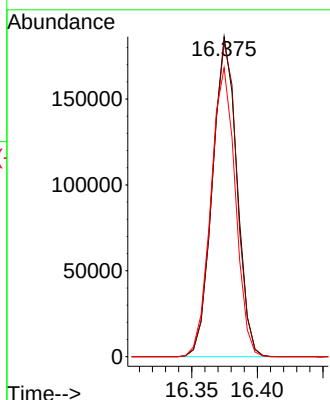
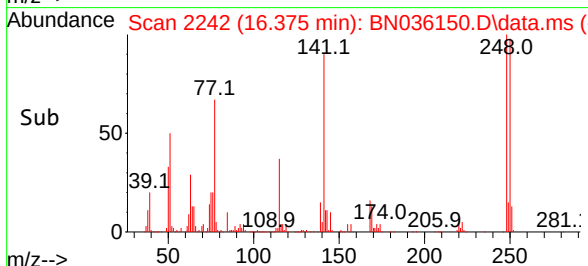
Instrument :
BNA_N
ClientSampleId :
A44T8MS



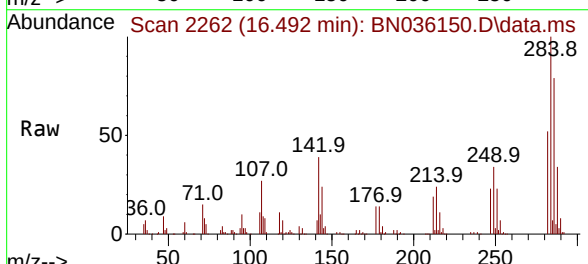
Tgt Ion:248 Resp: 240660
Ion Ratio Lower Upper
248 100
250 98.1 73.0 109.6
141 90.3 65.8 98.8

Manual Integrations
APPROVED

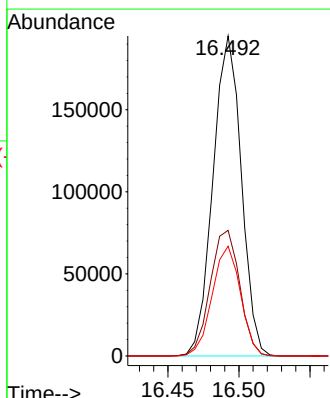
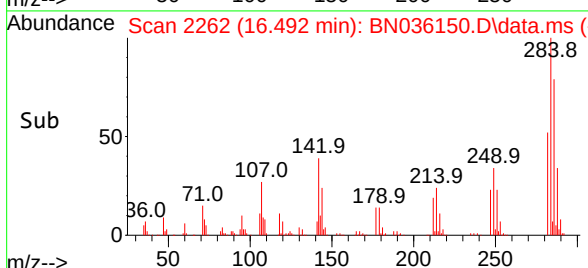
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025

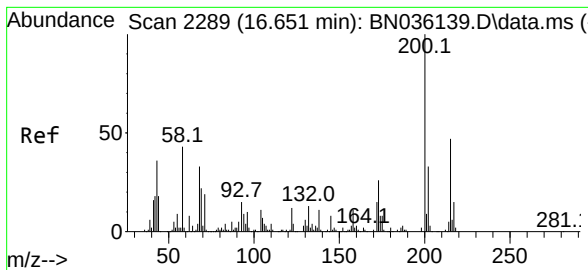


#69
Hexachlorobenzene
Concen: 37.705 ng/ul
RT: 16.492 min Scan# 2262
Delta R.T. -0.000 min
Lab File: BN036150.D
Acq: 31 Jan 2025 02:13



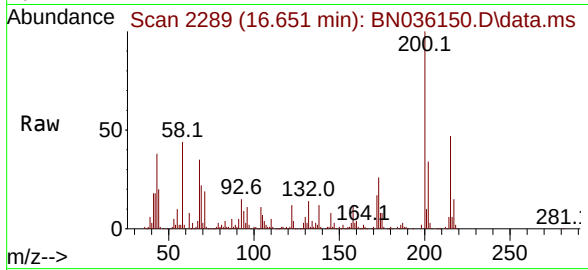
Tgt Ion:284 Resp: 270449
Ion Ratio Lower Upper
284 100
142 39.2 32.6 48.8
249 34.3 25.4 38.2





#70
Atrazine
Concen: 32.574 ng/ul
RT: 16.651 min Scan# 2289
Delta R.T. -0.000 min
Lab File: BN036150.D
Acq: 31 Jan 2025 02:13

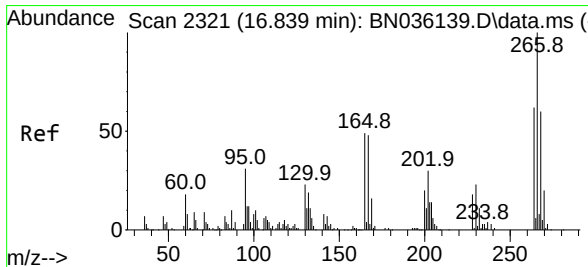
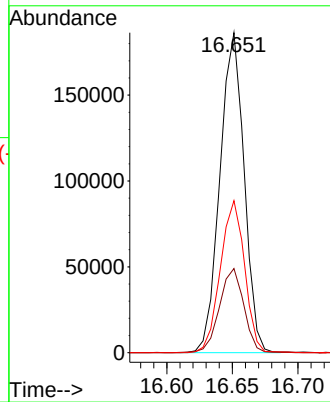
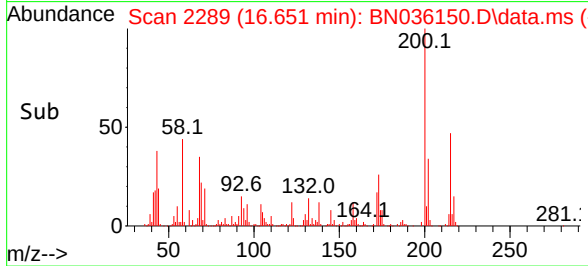
Instrument :
BNA_N
ClientSampleId :
A44T8MS



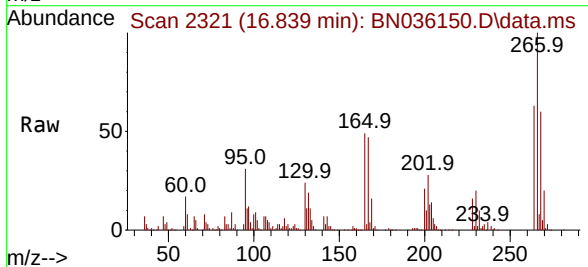
Tgt Ion:200 Resp: 239129
Ion Ratio Lower Upper
200 100
173 26.3 21.6 32.4
215 47.5 38.4 57.6

Manual Integrations
APPROVED

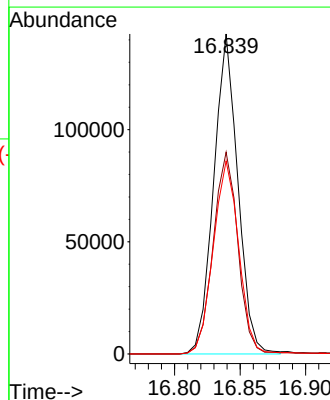
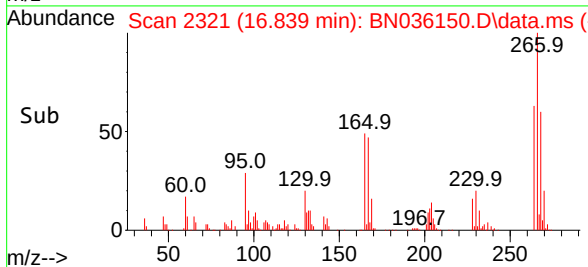
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025

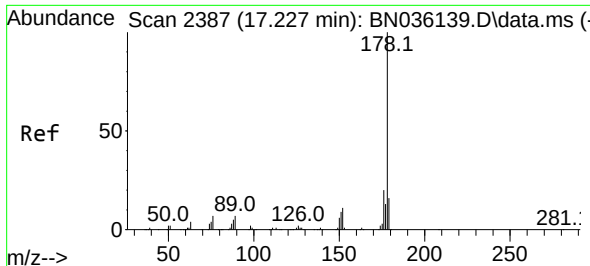


#71
Pentachlorophenol
Concen: 37.220 ng/ul
RT: 16.839 min Scan# 2321
Delta R.T. -0.000 min
Lab File: BN036150.D
Acq: 31 Jan 2025 02:13



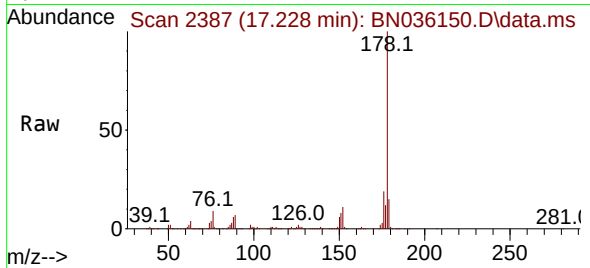
Tgt Ion:266 Resp: 182236
Ion Ratio Lower Upper
266 100
264 63.0 49.4 74.2
268 60.3 47.8 71.6





#72
Phenanthrene
Concen: 37.284 ng/u1
RT: 17.228 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN036150.D
Acq: 31 Jan 2025 02:13

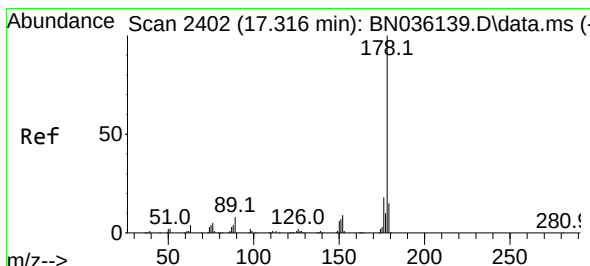
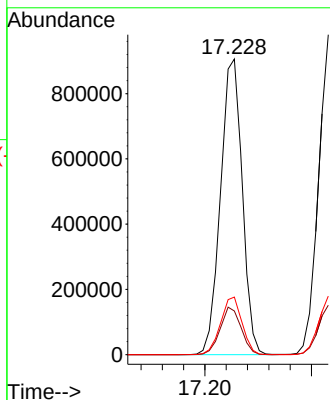
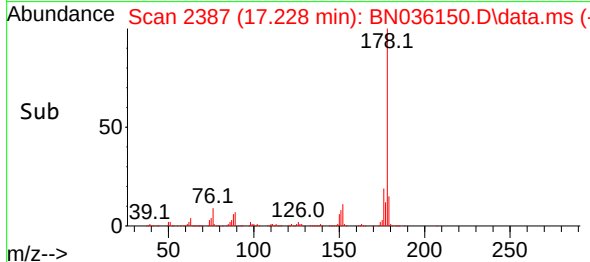
Instrument :
BNA_N
ClientSampleId :
A44T8MS



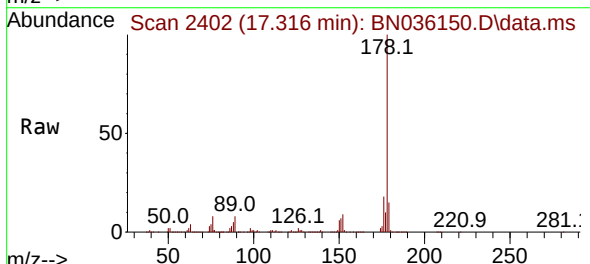
Tgt Ion:178 Resp: 128280
Ion Ratio Lower Upper
178 100
179 14.8 12.2 18.2
176 19.5 15.4 23.2

Manual Integrations
APPROVED

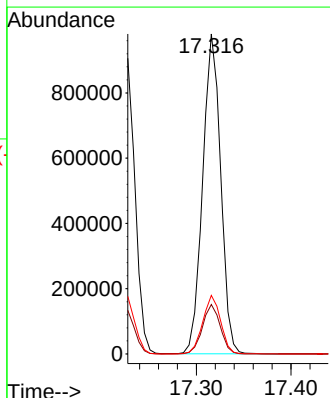
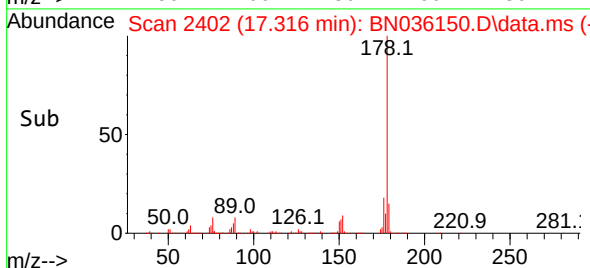
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025

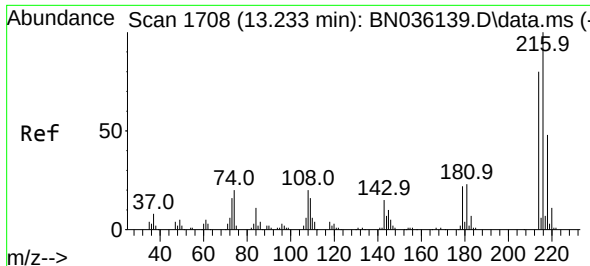


#74
Anthracene
Concen: 37.448 ng/u1
RT: 17.316 min Scan# 2402
Delta R.T. -0.000 min
Lab File: BN036150.D
Acq: 31 Jan 2025 02:13



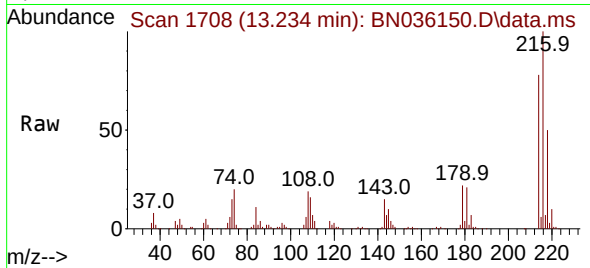
Tgt Ion:178 Resp: 1296559
Ion Ratio Lower Upper
178 100
179 15.4 12.4 18.6
176 18.3 15.1 22.7





#75
1,2,3,4-Tetrachlorobenzene
Concen: 32.385 ng/uL
RT: 13.234 min Scan# 1708
Delta R.T. -0.000 min
Lab File: BN036150.D
Acq: 31 Jan 2025 02:13

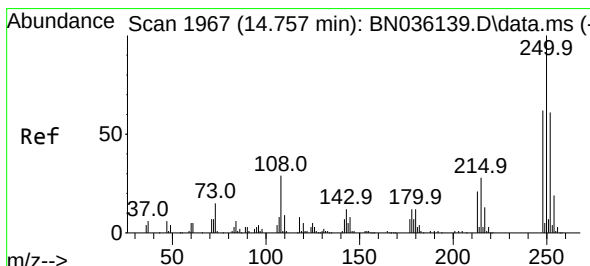
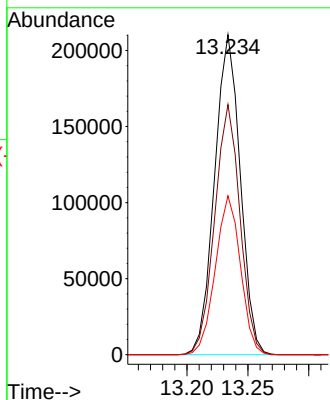
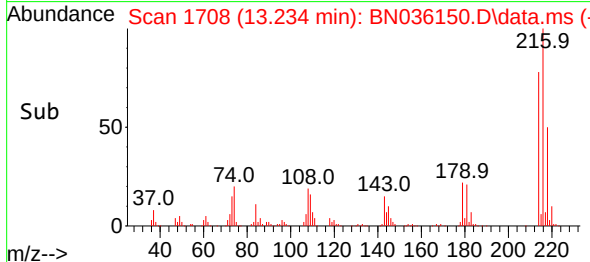
Instrument :
BNA_N
ClientSampleId :
A44T8MS



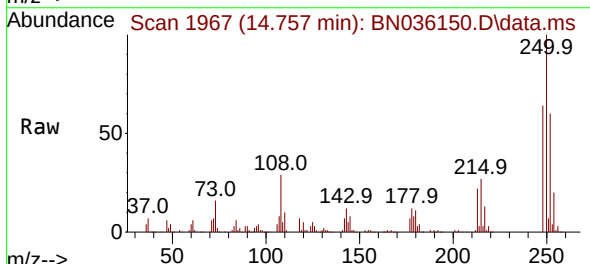
Tgt Ion:216 Resp: 30929
Ion Ratio Lower Upper
216 100
214 78.2 62.6 94.0
218 49.6 37.4 56.0

Manual Integrations
APPROVED

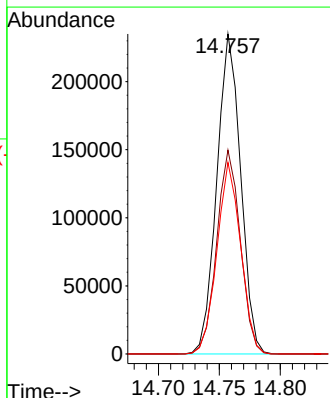
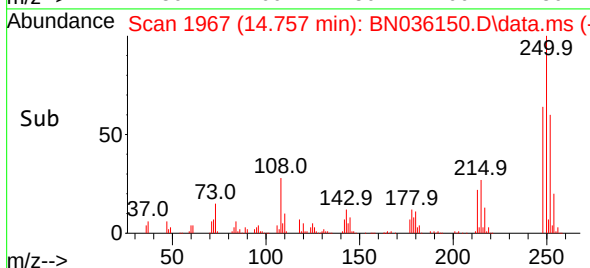
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025

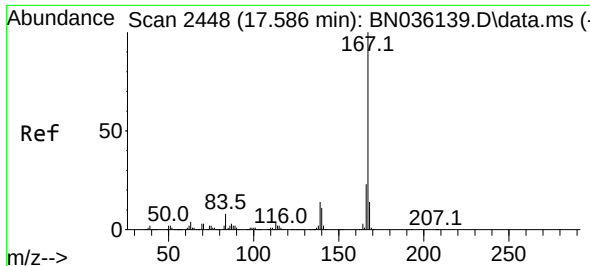


#76
Pentachlorobenzene
Concen: 34.367 ng/uL
RT: 14.757 min Scan# 1967
Delta R.T. -0.000 min
Lab File: BN036150.D
Acq: 31 Jan 2025 02:13



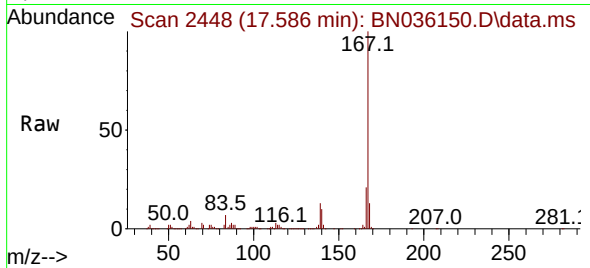
Tgt Ion:250 Resp: 320670
Ion Ratio Lower Upper
250 100
248 63.7 49.1 73.7
252 59.9 46.2 69.2





#77
 Carbazole
 Concen: 39.645 ng/ul
 RT: 17.586 min Scan# 2448
 Delta R.T. -0.000 min
 Lab File: BN036150.D
 Acq: 31 Jan 2025 02:13

Instrument :
 BNA_N
 ClientSampleId :
 A44T8MS

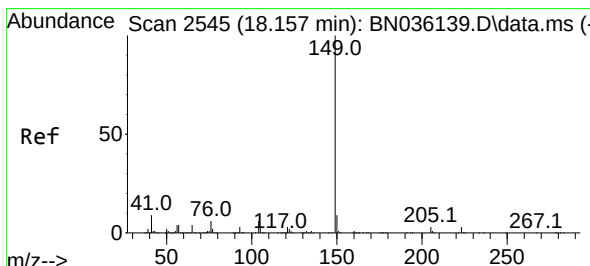
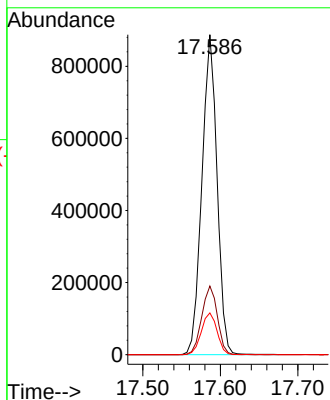
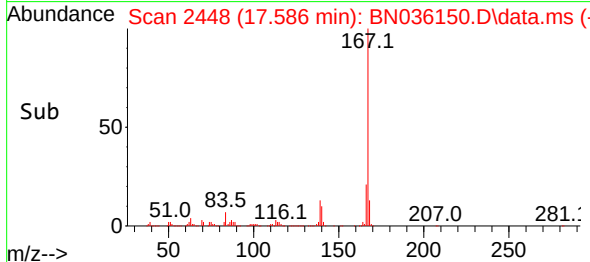


Tgt Ion:167 Resp: 1204100

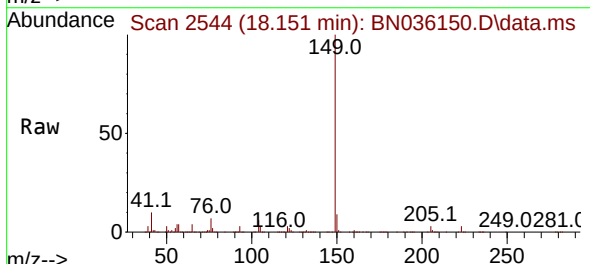
Ion	Ratio	Lower	Upper
167	100		
166	21.4	16.8	25.2
139	13.1	10.5	15.7

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 01/31/2025
 Supervised By :mohammad ahmed 02/04/2025

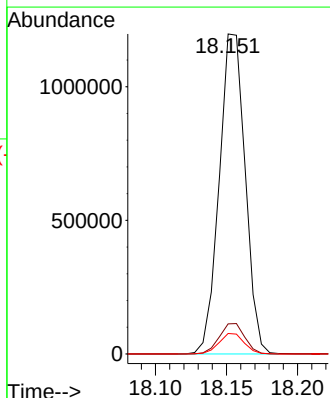
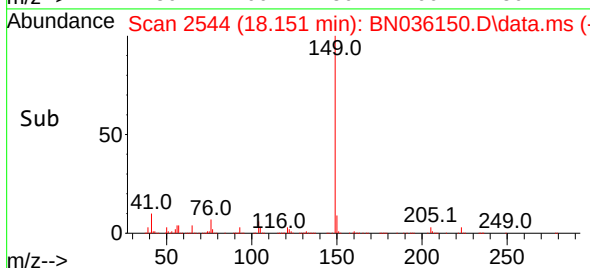


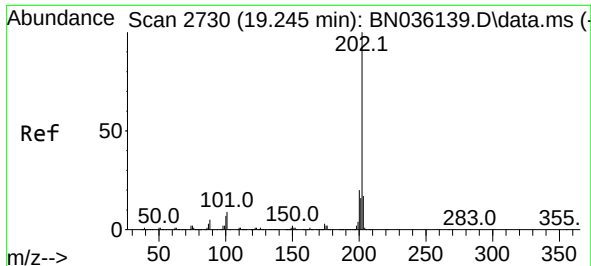
#78
 Di-n-butylphthalate
 Concen: 37.736 ng/ul
 RT: 18.151 min Scan# 2544
 Delta R.T. -0.006 min
 Lab File: BN036150.D
 Acq: 31 Jan 2025 02:13



Tgt Ion:149 Resp: 1526682

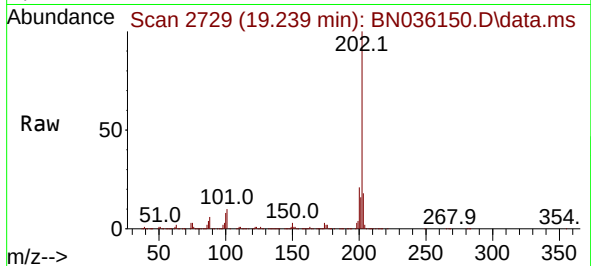
Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.2	10.8
104	6.4	4.9	7.3





#80
Fluoranthene
Concen: 34.861 ng/u1
RT: 19.239 min Scan# 2730
Delta R.T. -0.000 min
Lab File: BN036150.D
Acq: 31 Jan 2025 02:13

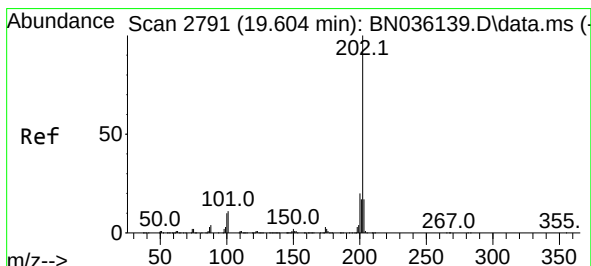
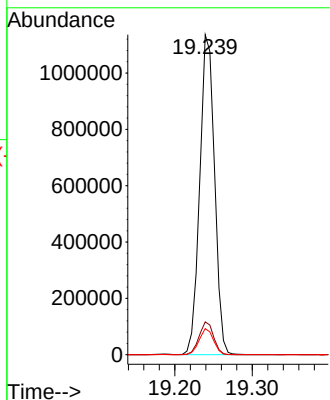
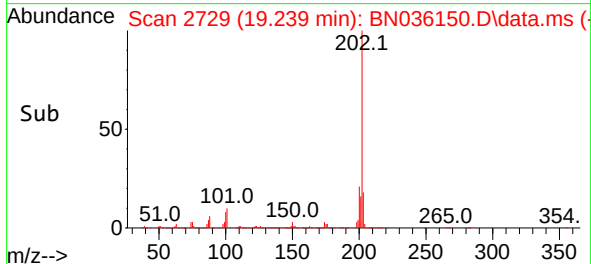
Instrument :
BNA_N
ClientSampleId :
A44T8MS



Tgt Ion:202 Resp: 1508909
Ion Ratio Lower Upper
202 100
101 10.3 8.4 12.6
100 8.2 7.0 10.6

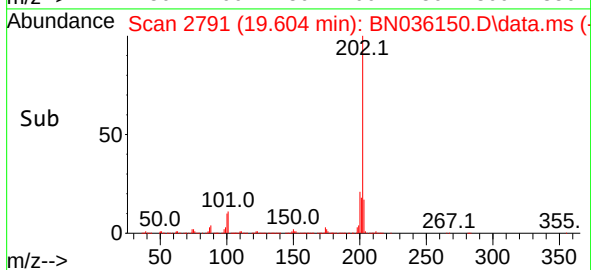
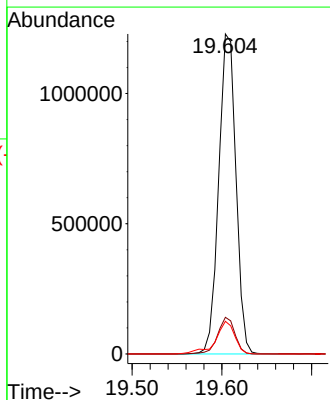
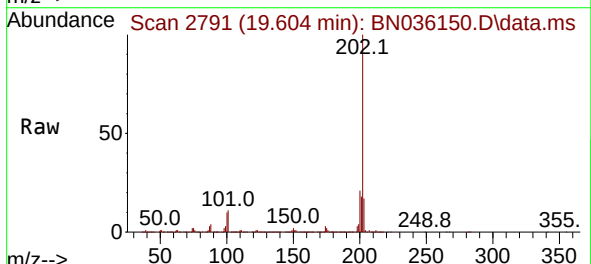
Manual Integrations
APPROVED

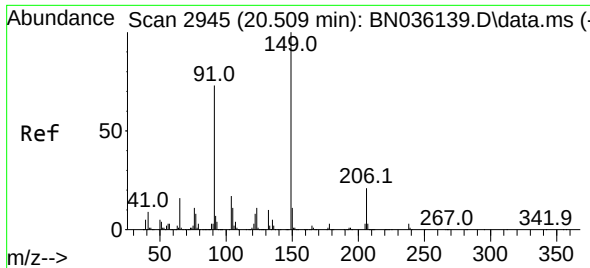
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025



#82
Pyrene
Concen: 35.702 ng/u1
RT: 19.604 min Scan# 2791
Delta R.T. -0.000 min
Lab File: BN036150.D
Acq: 31 Jan 2025 02:13

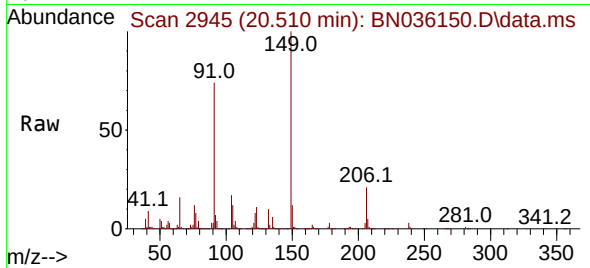
Tgt Ion:202 Resp: 1638160
Ion Ratio Lower Upper
202 100
101 11.5 9.4 14.0
100 10.2 8.1 12.1





#83
Butylbenzylphthalate
Concen: 36.911 ng/ul
RT: 20.510 min Scan# 2945
Delta R.T. -0.000 min
Lab File: BN036150.D
Acq: 31 Jan 2025 02:13

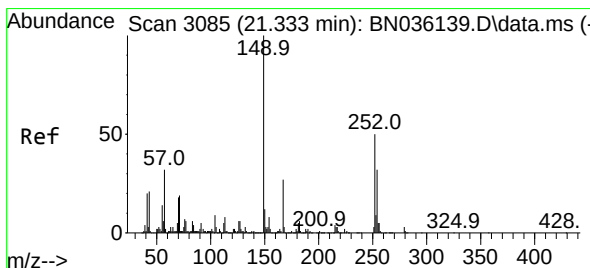
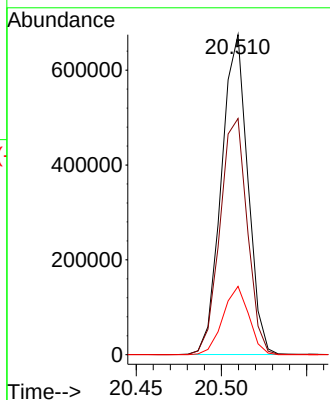
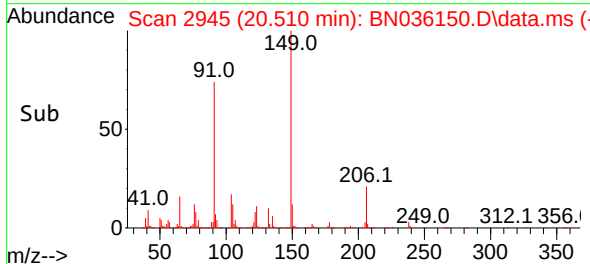
Instrument :
BNA_N
ClientSampleId :
A44T8MS



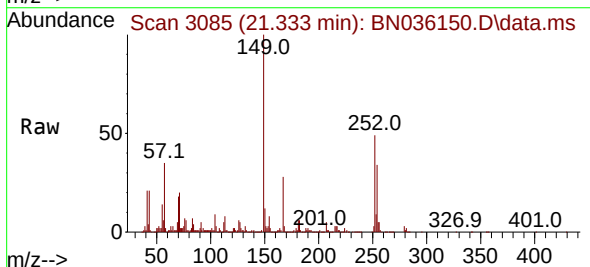
Tgt Ion:149 Resp: 72830
Ion Ratio Lower Upper
149 100
91 73.8 60.2 90.4
206 21.4 16.3 24.5

Manual Integrations
APPROVED

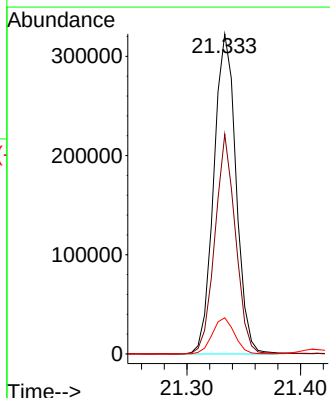
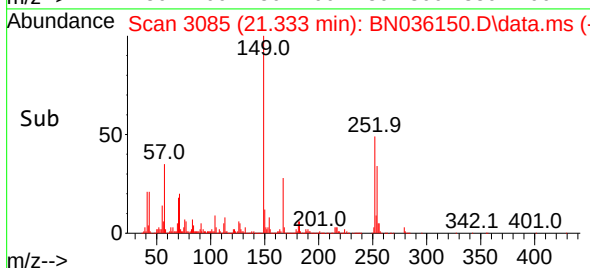
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025

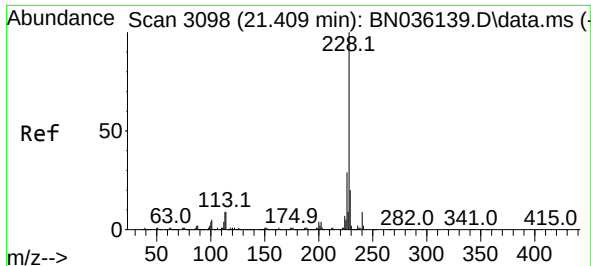


#84
3,3'-Dichlorobenzidine
Concen: 40.055 ng/ul
RT: 21.333 min Scan# 3085
Delta R.T. -0.000 min
Lab File: BN036150.D
Acq: 31 Jan 2025 02:13



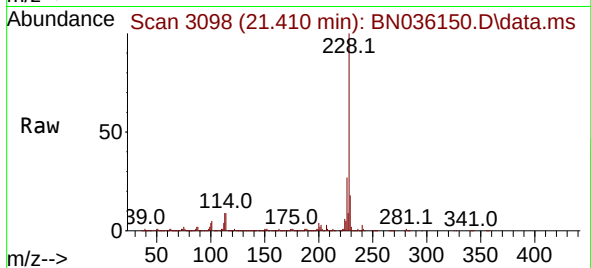
Tgt Ion:252 Resp: 440105
Ion Ratio Lower Upper
252 100
254 68.6 52.3 78.5
126 11.3 9.0 13.6





#85
Benzo(a)anthracene
Concen: 38.040 ng/ul
RT: 21.410 min Scan# 3098
Delta R.T. -0.000 min
Lab File: BN036150.D
Acq: 31 Jan 2025 02:13

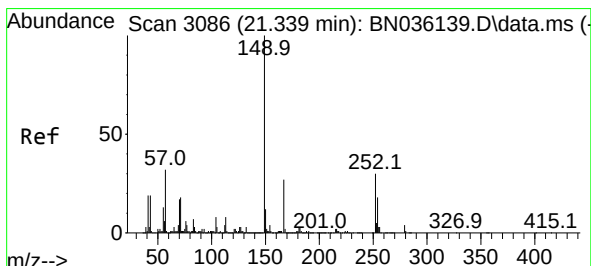
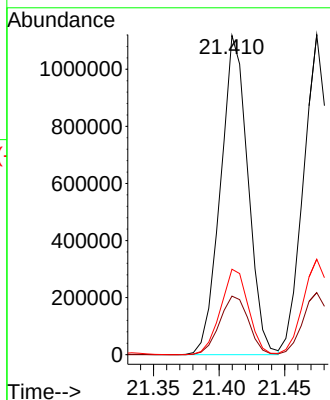
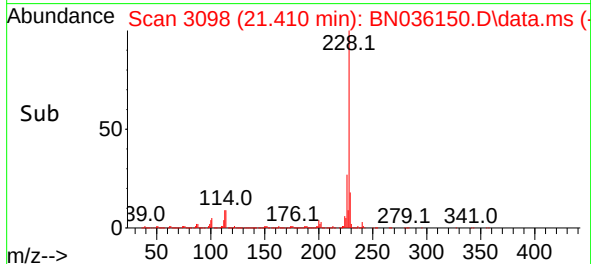
Instrument :
BNA_N
ClientSampleId :
A44T8MS



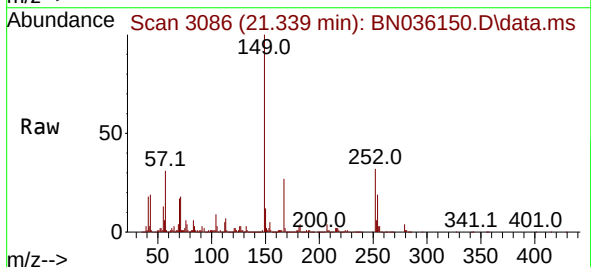
Tgt Ion:228 Resp: 162716
Ion Ratio Lower Upper
228 100
229 18.3 16.2 24.4
226 26.8 21.5 32.3

Manual Integrations
APPROVED

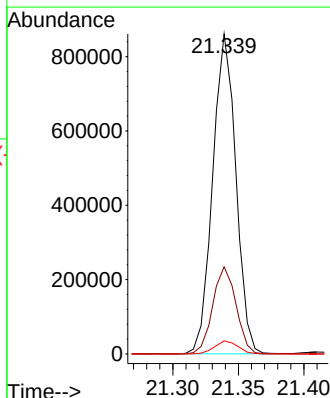
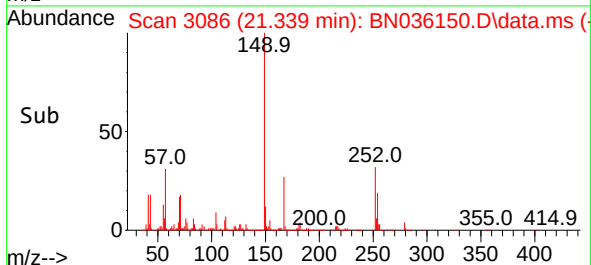
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025

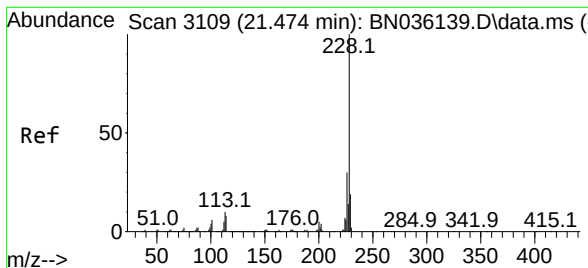


#86
Bis(2-ethylhexyl)phthalate
Concen: 37.278 ng/ul
RT: 21.339 min Scan# 3086
Delta R.T. -0.000 min
Lab File: BN036150.D
Acq: 31 Jan 2025 02:13



Tgt Ion:149 Resp: 1056752
Ion Ratio Lower Upper
149 100
167 27.3 21.8 32.8
279 4.1 3.0 4.6





#87

Chrysene

Concen: 37.557 ng/ul

RT: 21.474 min Scan# 3109

Delta R.T. -0.000 min

Lab File: BN036150.D

Acq: 31 Jan 2025 02:13

Instrument :

BNA_N

ClientSampleId :

A44T8MS

Tgt Ion:228 Resp: 152314

Ion Ratio Lower Upper

228 100

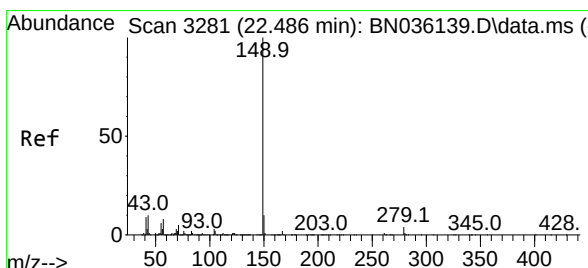
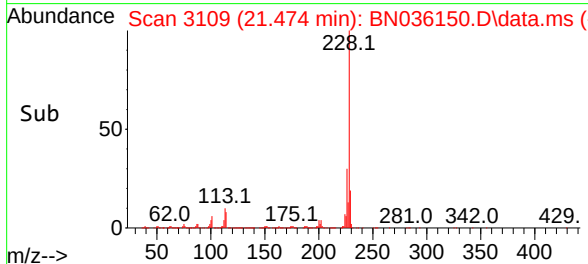
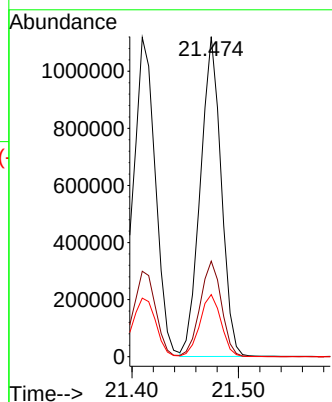
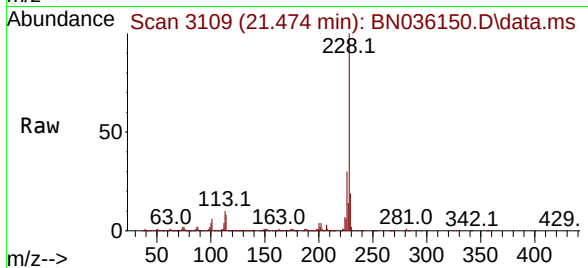
226 29.9 23.4 35.2

229 19.4 15.0 22.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025



#89

Di-n-octyl phthalate

Concen: 39.041 ng/ul

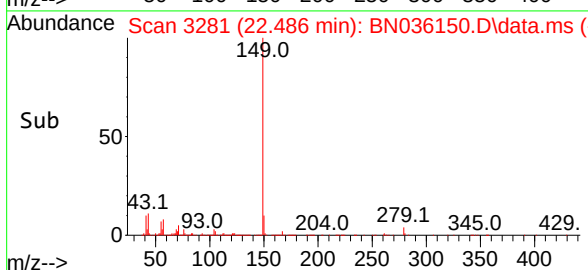
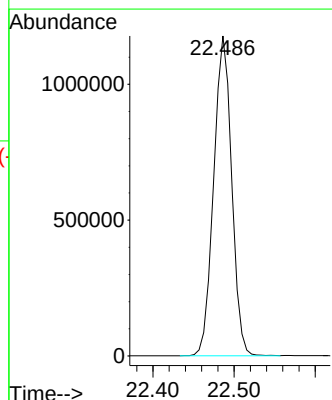
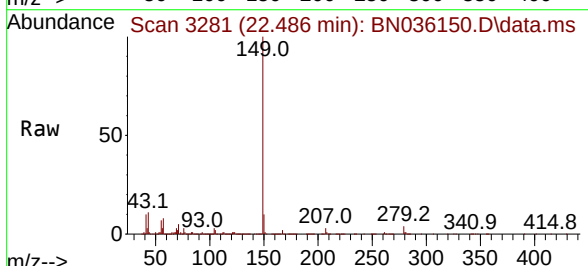
RT: 22.486 min Scan# 3281

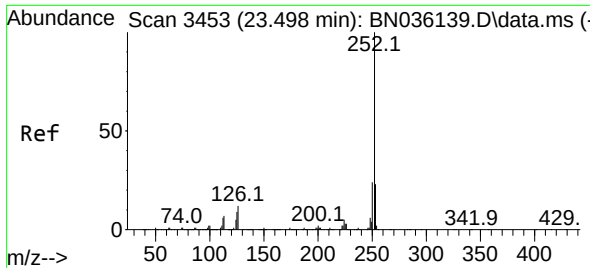
Delta R.T. -0.000 min

Lab File: BN036150.D

Acq: 31 Jan 2025 02:13

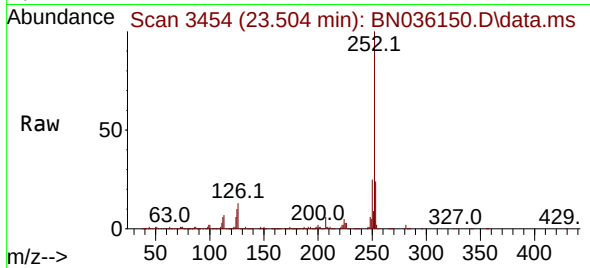
Tgt Ion:149 Resp: 1812035





#90
Benzo(b)fluoranthene
Concen: 38.284 ng/ul
RT: 23.504 min Scan# 3453
Delta R.T. -0.000 min
Lab File: BN036150.D
Acq: 31 Jan 2025 02:13

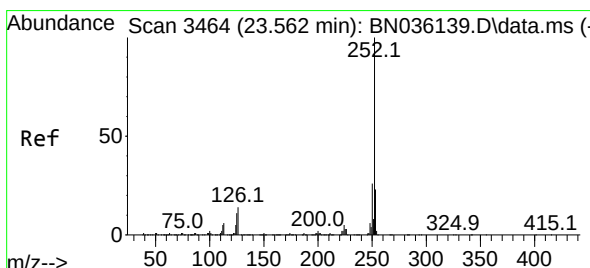
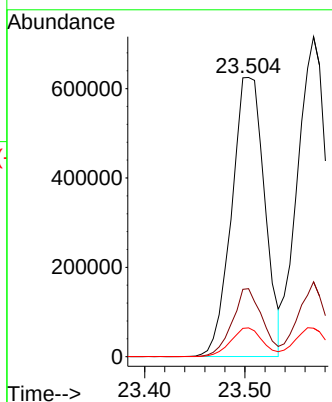
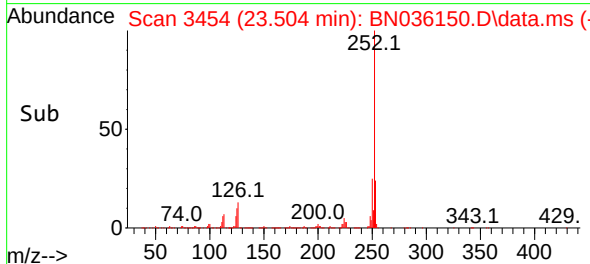
Instrument :
BNA_N
ClientSampleId :
A44T8MS



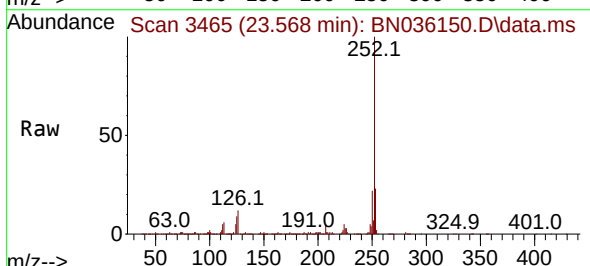
Tgt Ion:252 Resp: 1429769
Ion Ratio Lower Upper
252 100
253 24.3 17.6 26.4
125 10.3 7.9 11.9

Manual Integrations
APPROVED

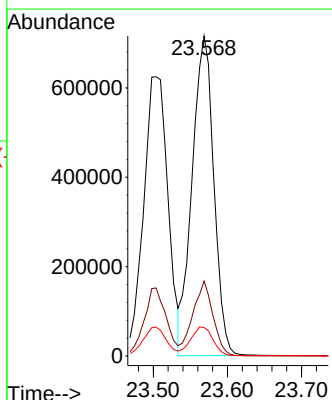
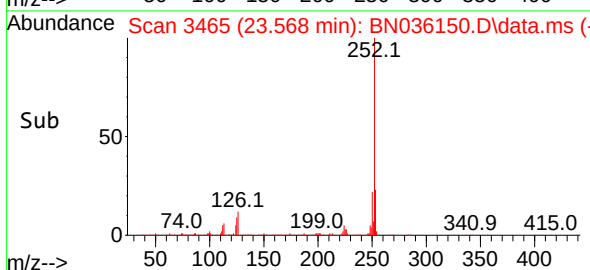
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025

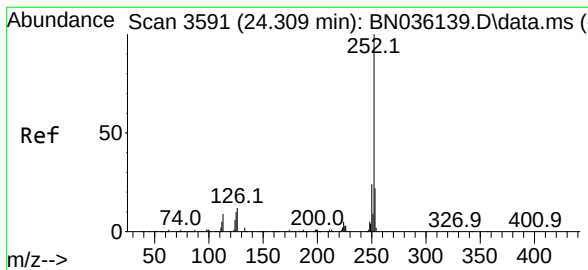


#91
Benzo(k)fluoranthene
Concen: 39.247 ng/ul
RT: 23.568 min Scan# 3465
Delta R.T. 0.006 min
Lab File: BN036150.D
Acq: 31 Jan 2025 02:13



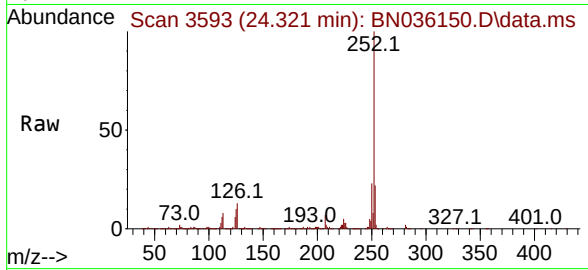
Tgt Ion:252 Resp: 1459428
Ion Ratio Lower Upper
252 100
253 23.4 17.0 25.6
125 8.9 7.3 10.9





#93
Benzo(a)pyrene
Concen: 38.760 ng/ul
RT: 24.321 min Scan# 3593
Delta R.T. 0.006 min
Lab File: BN036150.D
Acq: 31 Jan 2025 02:13

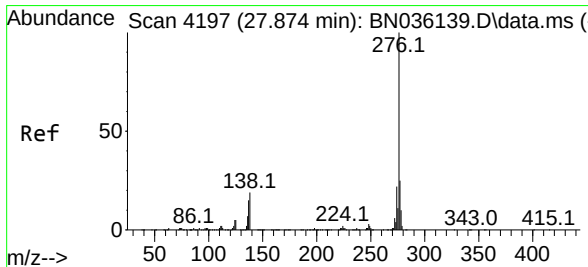
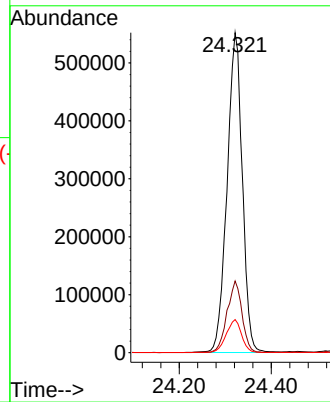
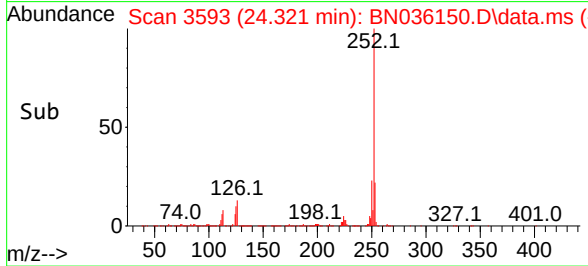
Instrument :
BNA_N
ClientSampleId :
A44T8MS



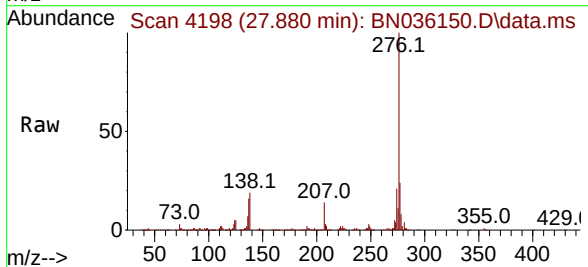
Tgt Ion:252 Resp: 126514
Ion Ratio Lower Upper
252 100
253 22.4 17.0 25.6
125 10.3 8.2 12.2

Manual Integrations
APPROVED

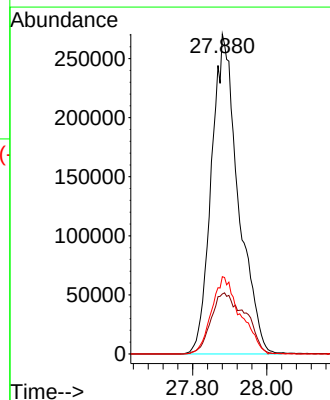
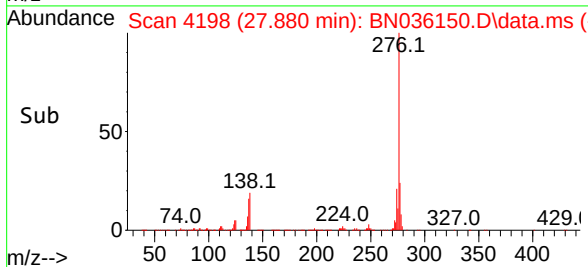
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025

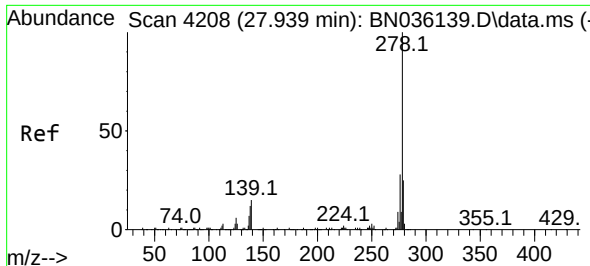


#94
Indeno(1,2,3-cd)pyrene
Concen: 38.581 ng/ul
RT: 27.880 min Scan# 4198
Delta R.T. -0.000 min
Lab File: BN036150.D
Acq: 31 Jan 2025 02:13



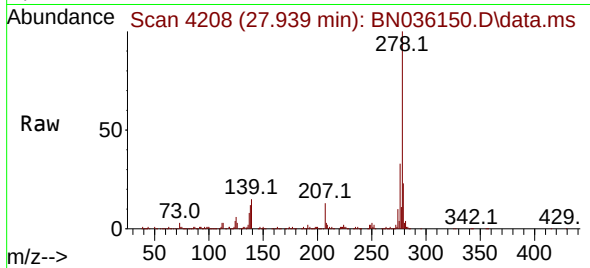
Tgt Ion:276 Resp: 1370214
Ion Ratio Lower Upper
276 100
138 18.8 15.8 23.6
277 24.2 19.0 28.6





#95
Dibenzo(a,h)anthracene
Concen: 39.100 ng/ul
RT: 27.939 min Scan# 4381
Delta R.T. -0.006 min
Lab File: BN036150.D
Acq: 31 Jan 2025 02:13

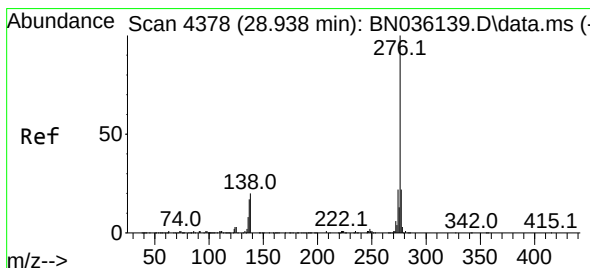
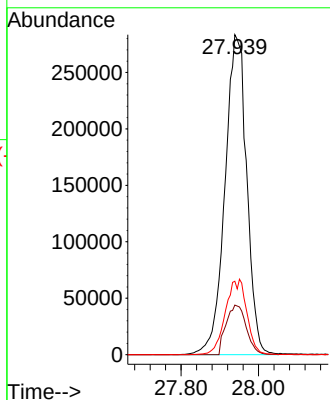
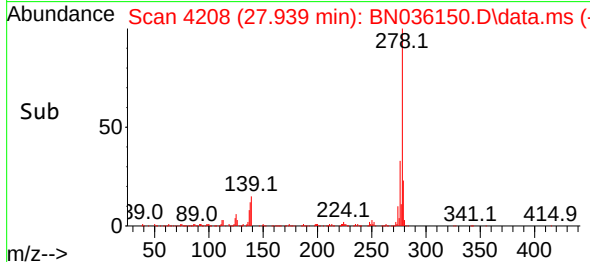
Instrument :
BNA_N
ClientSampleId :
A44T8MS



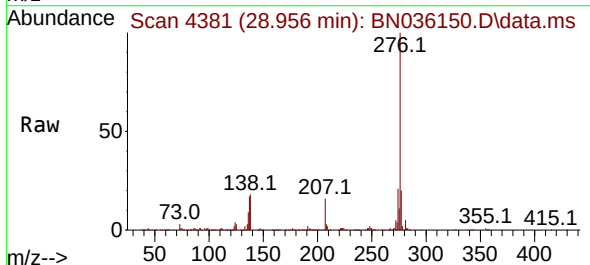
Tgt Ion:278 Resp: 1107508
Ion Ratio Lower Upper
278 100
139 15.5 12.4 18.6
279 23.0 20.5 30.7

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025



#96
Benzo(g,h,i)perylene
Concen: 38.384 ng/ul
RT: 28.956 min Scan# 4381
Delta R.T. 0.023 min
Lab File: BN036150.D
Acq: 31 Jan 2025 02:13



Tgt Ion:276 Resp: 1037512
Ion Ratio Lower Upper
276 100
138 18.1 16.0 24.0
277 19.6 17.9 26.9

