

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022825\
 Data File : BN036520.D
 Acq On : 28 Feb 2025 17:40
 Operator : RC/JU
 Sample : SST08015
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SST080207

Quant Time: Mar 03 09:06:36 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN022825.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Mar 03 08:48:44 2025
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 03/03/2025
 Supervised By :Jagrut Upadhyay 03/03/2025

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.728	152	87953	20.000	ng/ul	0.00
20) Naphthalene-d8	10.516	136	409225	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.369	164	286460	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.116	188	593885	20.000	ng/ul	0.00
79) Chrysene-d12	21.357	240	601605	20.000	ng/ul	0.00
88) Perylene-d12	24.327	264	665234	20.000	ng/ul	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.205	96	67754	31.096	ng/uL	0.00
4) Pyridine-d5	3.611	84	543377	85.879	ng/ul	0.00
7) Phenol-d5	6.905	99	679928	90.665	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.063	67	468996	94.314	ng/ul	0.00
11) 2-Chlorophenol-d4	7.263	132	500096	86.843	ng/ul	0.00
15) 4-Methylphenol-d8	8.446	113	564970	93.119	ng/ul	0.01
21) Nitrobenzene-d5	8.887	128	271165	82.032	ng/ul	0.00
24) 2-Nitrophenol-d4	9.604	143	303444	82.145	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.146	165	522335	78.335	ng/ul	0.00
31) 4-Chloroaniline-d4	10.657	131	764340	84.521	ng/ul	0.00
46) Dimethylphthalate-d6	13.787	166	1650449	76.699	ng/ul	0.00
49) Acenaphthylene-d8	14.063	160	1891338	78.667	ng/ul	0.00
54) 4-Nitrophenol-d4	14.592	143	352911	92.559	ng/ul	0.02
60) Fluorene-d10	15.369	176	1400255	77.526	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.498	200	333981	84.683	ng/ul	0.02
73) Anthracene-d10	17.222	188	2231347	76.947	ng/ul	0.01
81) Pyrene-d10	19.516	212	2620401	74.560	ng/ul	0.01
92) Benzo(a)pyrene-d12	24.133	264	2700134	77.658	ng/ul	0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.240	88	72719	30.477	ng/uL	95
5) Pyridine	3.628	79	561164	86.520	ng/ul	98
6) Benzaldehyde	6.869	77	329622	72.416	ng/ul	98
8) Phenol	6.934	94	726161	92.778	ng/ul	97
10) Bis(2-Chloroethyl)ether	7.158	93	548593	88.522	ng/ul	99
12) 2-Chlorophenol	7.299	128	515075	87.004	ng/ul	98
13) 2-Methylphenol	8.175	108	523704	91.134	ng/ul	100
14) 2,2'-oxybis(1-Chloropr...	8.252	45	1040222	103.249	ng/ul	99
16) Acetophenone	8.552	105	916893	91.046	ng/ul	98
17) N-Nitroso-di-n-propyla...	8.552	70	525724	97.007	ng/ul	99
18) 4-Methylphenol	8.510	108	596603	94.104	ng/ul	99
19) Hexachloroethane	8.805	117	224839	81.866	ng/ul	99
22) Nitrobenzene	8.928	77	779177	84.193	ng/ul	99
23) Isophorone	9.463	82	1443340	86.899	ng/ul	99
25) 2-Nitrophenol	9.634	139	320173	80.577	ng/ul	99
26) 2,4-Dimethylphenol	9.704	107	630948	77.240	ng/ul	96
27) Bis(2-Chloroethoxy)met...	9.940	93	792863	82.016	ng/ul	99
29) 2,4-Dichlorophenol	10.169	162	522858	78.098	ng/ul	97
30) Naphthalene	10.569	128	1728229	77.573	ng/ul	99
32) 4-Chloroaniline	10.681	127	738576	84.798	ng/ul	99
33) Hexachlorobutadiene	10.851	225	320963	66.911	ng/ul	99
34) Caprolactam	11.487	113	214859m	94.084	ng/ul	
35) 4-Chloro-3-methylphenol	11.822	107	672705	84.808	ng/ul	98
36) 2-Methylnaphthalene	12.187	142	1224858	78.389	ng/ul	100

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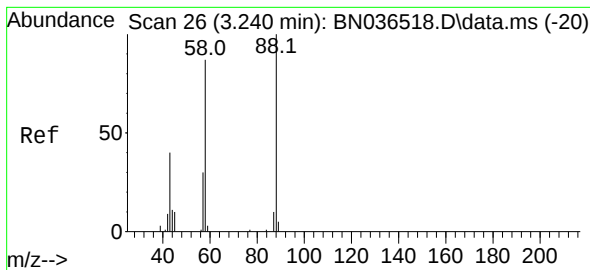
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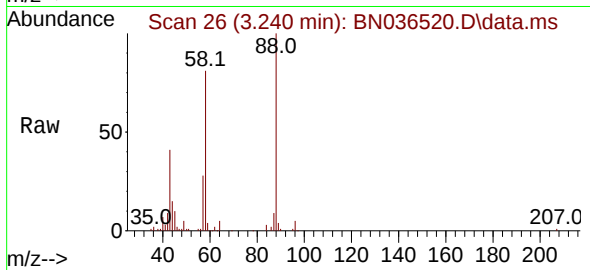
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.404	142	1216701	79.200	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.557	216	623776	69.969	ng/ul	96
40) Hexachlorocyclopentadiene	12.540	237	370195	72.925	ng/ul	99
41) 2,4,6-Trichlorophenol	12.798	196	435572	75.562	ng/ul	98
42) 2,4,5-Trichlorophenol	12.875	196	485065	77.439	ng/ul	98
43) 1,1'-Biphenyl	13.204	154	1612218	75.865	ng/ul	99
44) 2-Chloronaphthalene	13.245	162	1257691	74.993	ng/ul	98
45) 2-Nitroaniline	13.451	65	569035	96.232	ng/ul	99
47) Dimethylphthalate	13.840	163	1669366	77.068	ng/ul	99
48) 2,6-Dinitrotoluene	13.957	165	363718	85.287	ng/ul	91
50) Acenaphthylene	14.098	152	2020419	79.138	ng/ul	98
51) 3-Nitroaniline	14.281	138	375102	87.242	ng/ul	98
52) Acenaphthene	14.440	153	1452831	79.193	ng/ul	95
53) 2,4-Dinitrophenol	14.487	184	260243	95.609	ng/ul	96
55) 4-Nitrophenol	14.610	109	338072	83.962	ng/ul	97
56) Dibenzofuran	14.775	168	1961126	77.088	ng/ul	99
57) 2,4-Dinitrotoluene	14.745	165	541854	84.455	ng/ul	96
58) 2,3,4,6-Tetrachlorophenol	15.004	232	395964	75.559	ng/ul	96
59) Diethylphthalate	15.204	149	1766773	78.944	ng/ul	99
61) Fluorene	15.428	166	1627135	78.896	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.422	204	762315	72.351	ng/ul	96
63) 4-Nitroaniline	15.457	138	354164	83.440	ng/ul	96
66) 4,6-Dinitro-2-methylph...	15.510	198	355548	83.948	ng/ul	98
67) N-Nitrosodiphenylamine	15.634	169	1394709	77.293	ng/ul	98
68) 4-Bromophenyl-phenylether	16.310	248	446847	72.074	ng/ul	95
69) Hexachlorobenzene	16.428	284	499324	73.166	ng/ul	96
70) Atrazine	16.592	200	510241	72.007	ng/ul	97
71) Pentachlorophenol	16.769	266	370913	79.036	ng/ul	98
72) Phenanthrene	17.163	178	2578742	76.557	ng/ul	99
74) Anthracene	17.257	178	2686367	79.053	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.169	216	630654	70.024	ng/uL	96
76) Pentachlorobenzene	14.698	250	635050	71.870	ng/uL	95
77) Carbazole	17.522	167	2426273	81.613	ng/ul	99
78) Di-n-butylphthalate	18.092	149	3108106	79.239	ng/ul	99
80) Fluoranthene	19.180	202	2996392	72.382	ng/ul	99
82) Pyrene	19.545	202	3207750	72.935	ng/ul	99
83) Butylbenzylphthalate	20.445	149	1466900	78.361	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.263	252	858586	79.774	ng/ul	99
85) Benzo(a)anthracene	21.339	228	3236141	78.358	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.263	149	2116357	78.525	ng/ul	100
87) Chrysene	21.404	228	3014926	76.418	ng/ul	98
89) Di-n-octyl phthalate	22.392	149	3726007	71.733	ng/ul	100
90) Benzo(b)fluoranthene	23.392	252	3152592	72.753	ng/ul	99
91) Benzo(k)fluoranthene	23.463	252	3198169	73.796	ng/ul	99
93) Benzo(a)pyrene	24.204	252	3018861	78.277	ng/ul	97
94) Indeno(1,2,3-cd)pyrene	27.709	276	3716724	85.354	ng/ul	96
95) Dibenzo(a,h)anthracene	27.762	278	3039985	87.794	ng/ul	97
96) Benzo(g,h,i)perylene	28.750	276	2907274	87.389	ng/ul	98

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



#2
1,4-Dioxane
Concen: 30.477 ng/uL
RT: 3.240 min Scan# 20
Delta R.T. 0.000 min
Lab File: BN036520.D
Acq: 28 Feb 2025 17:40

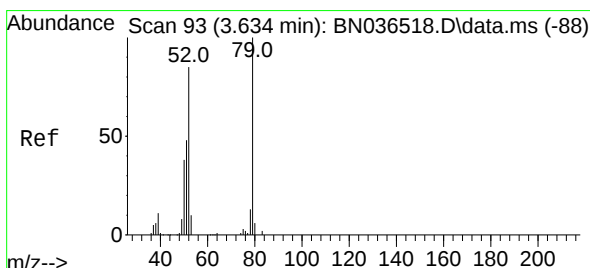
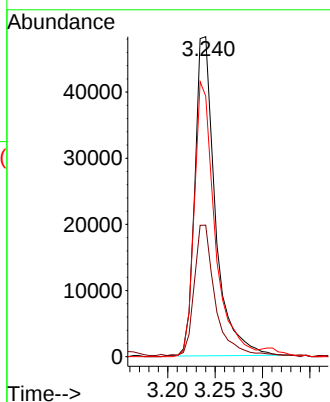
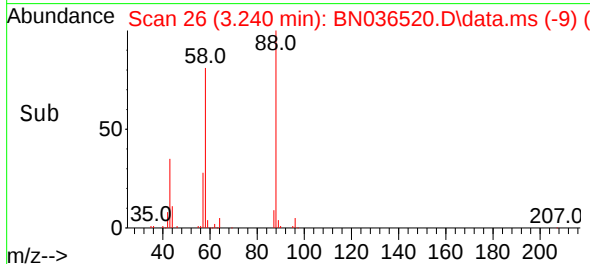
Instrument :
BNA_N
ClientSampleId :
SSTD080207



Tgt Ion: 88 Resp: 72719
Ion Ratio Lower Upper
88 100
43 41.1 31.8 47.8
58 81.5 69.9 104.9

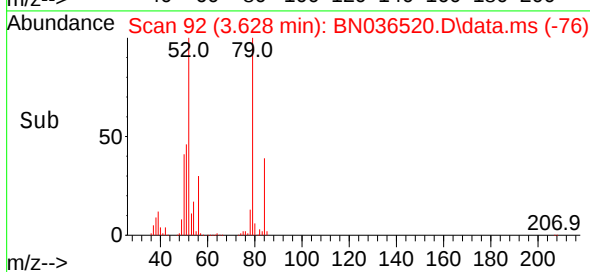
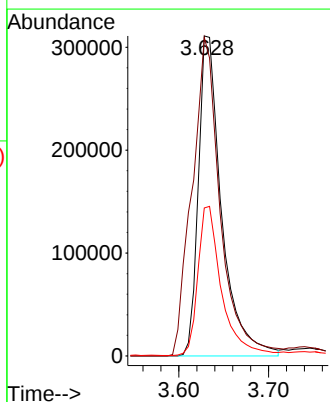
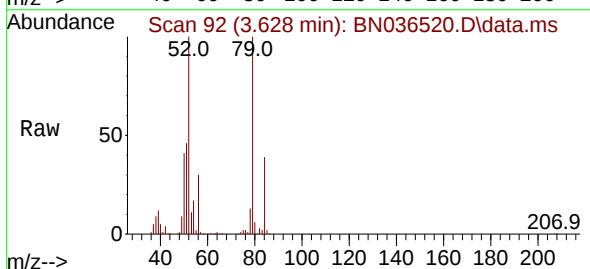
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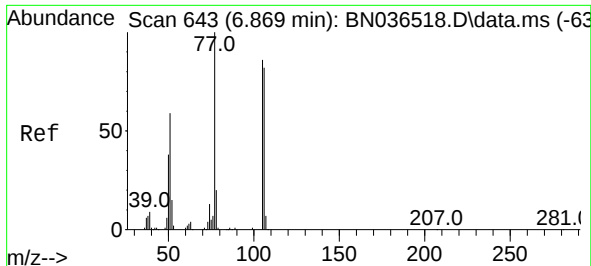
Reviewed By :Rahul Chavli 03/03/2025
Supervised By :Jagrut Upadhyay 03/03/2025



#5
Pyridine
Concen: 86.520 ng/uL
RT: 3.628 min Scan# 92
Delta R.T. -0.006 min
Lab File: BN036520.D
Acq: 28 Feb 2025 17:40

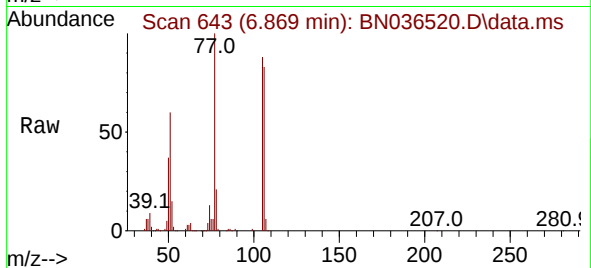
Tgt Ion: 79 Resp: 561164
Ion Ratio Lower Upper
79 100
52 99.5 78.8 118.2
51 46.2 39.7 59.5





#6
Benzaldehyde
Concen: 72.416 ng/ul
RT: 6.869 min Scan# 643
Delta R.T. 0.000 min
Lab File: BN036520.D
Acq: 28 Feb 2025 17:40

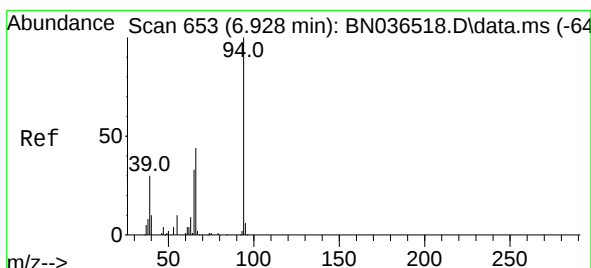
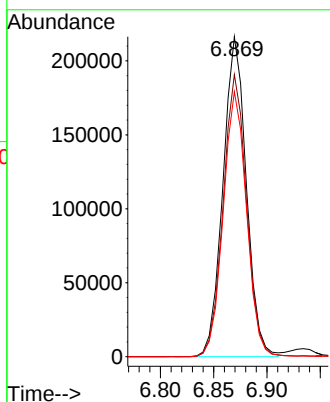
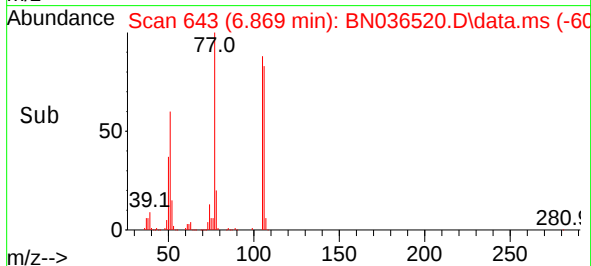
Instrument :
BNA_N
ClientSampleId :
SSTD080207



Tgt Ion: 77 Resp: 32962
Ion Ratio Lower Upper
77 100
105 88.1 68.7 103.1
106 82.8 65.4 98.2

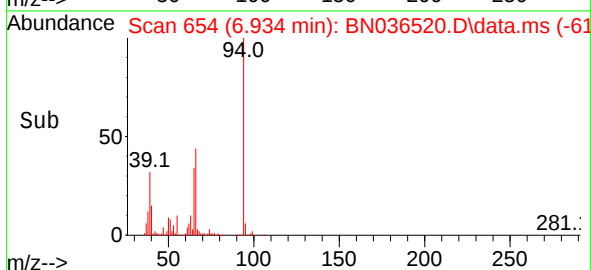
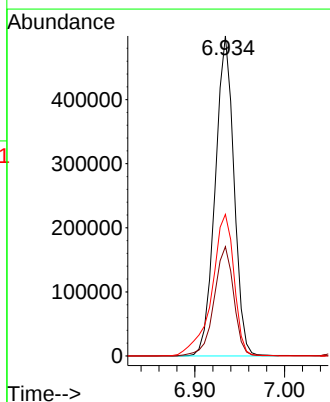
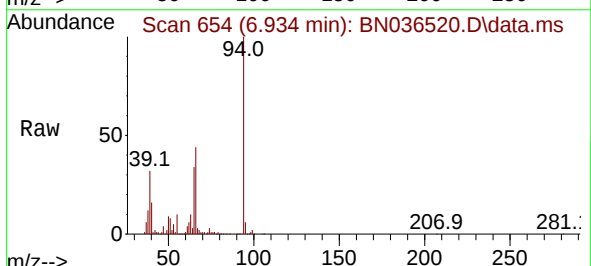
Manual Integrations
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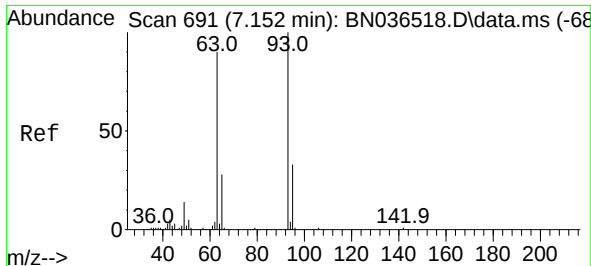
Reviewed By :Rahul Chavli 03/03/2025
Supervised By :Jagrut Upadhyay 03/03/2025



#8
Phenol
Concen: 92.778 ng/ul
RT: 6.934 min Scan# 654
Delta R.T. 0.006 min
Lab File: BN036520.D
Acq: 28 Feb 2025 17:40

Tgt Ion: 94 Resp: 726161
Ion Ratio Lower Upper
94 100
65 34.1 27.1 40.7
66 44.2 37.6 56.4





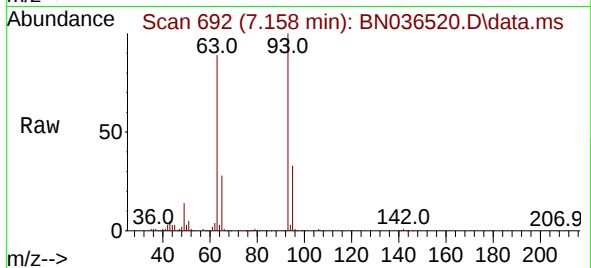
#10
Bis(2-Chloroethyl)ether
Concen: 88.522 ng/ul
RT: 7.158 min Scan# 691
Delta R.T. 0.006 min
Lab File: BN036520.D
Acq: 28 Feb 2025 17:40

Instrument :

BNA_N

ClientSampleId :

SSTD080207



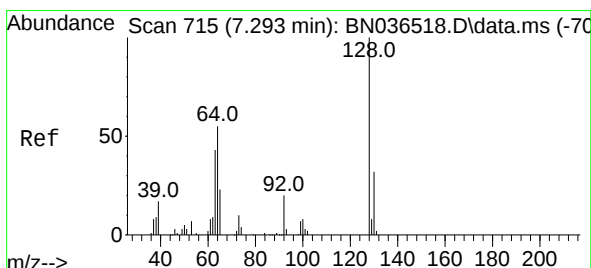
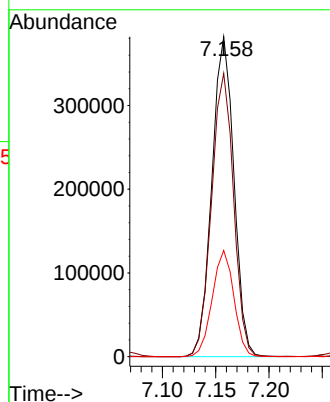
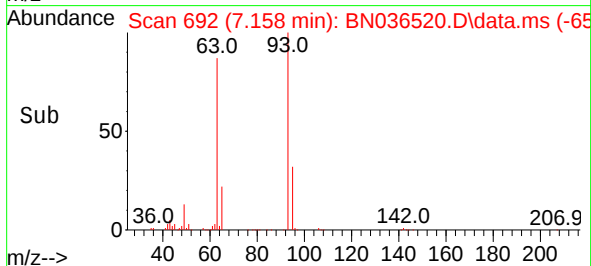
Tgt Ion: 93 Resp: 548593
Ion Ratio Lower Upper
93 100
63 88.5 71.7 107.5
95 33.2 26.8 40.2

Manual Integrations

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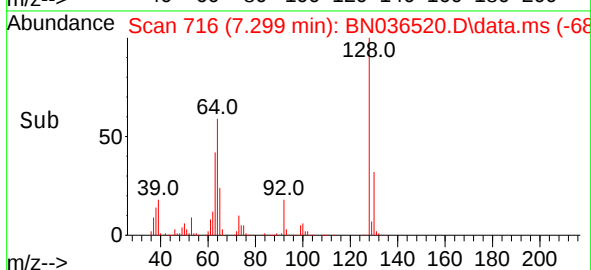
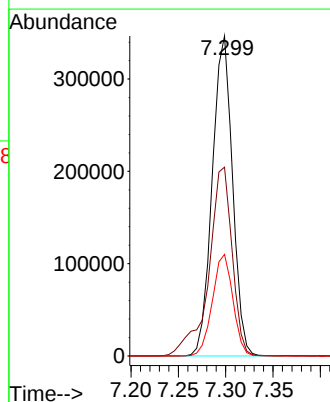
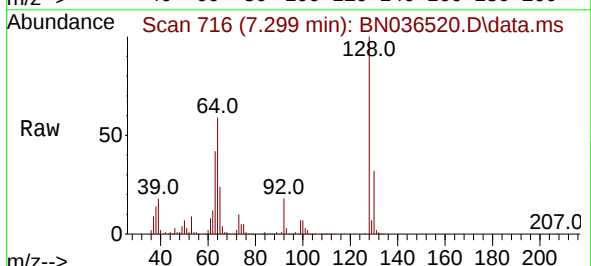
Reviewed By :Rahul Chavli 03/03/2025

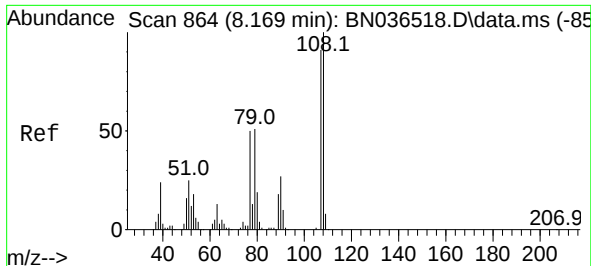
Supervised By :Jagrut Upadhyay 03/03/2025



#12
2-Chlorophenol
Concen: 87.004 ng/ul
RT: 7.299 min Scan# 716
Delta R.T. 0.006 min
Lab File: BN036520.D
Acq: 28 Feb 2025 17:40

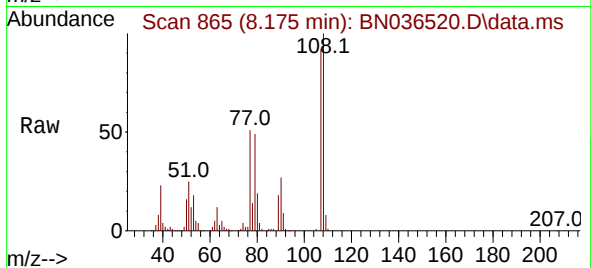
Tgt Ion:128 Resp: 515075
Ion Ratio Lower Upper
128 100
64 59.0 48.5 72.7
130 31.8 25.9 38.9





#13
2-Methylphenol
Concen: 91.134 ng/ul
RT: 8.175 min Scan# 80
Delta R.T. 0.006 min
Lab File: BN036520.D
Acq: 28 Feb 2025 17:40

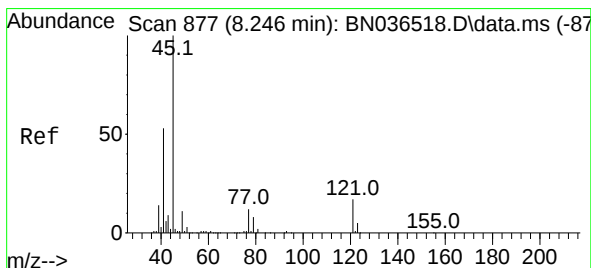
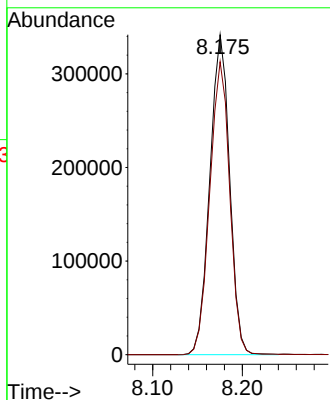
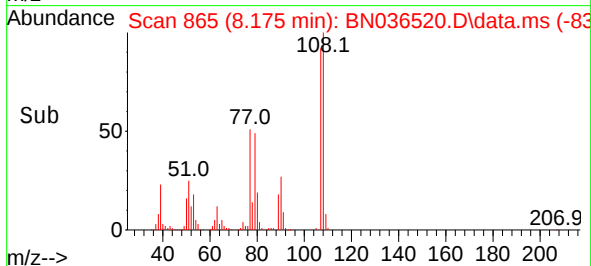
Instrument :
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Tgt Ion:108 Resp: 523704
Ion Ratio Lower Upper
108 100
107 91.6 73.0 109.4

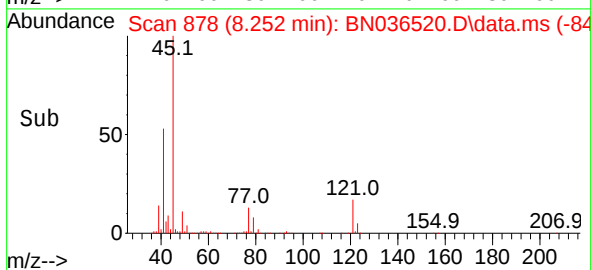
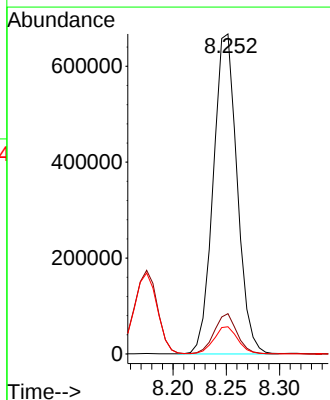
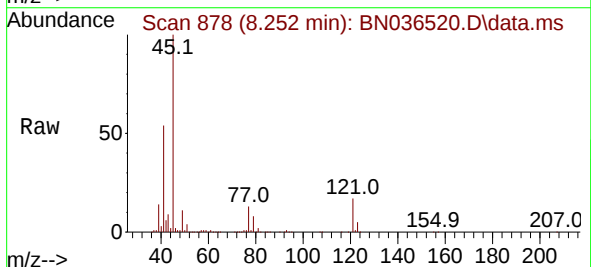
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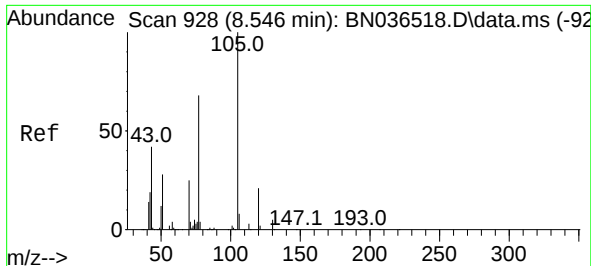
Reviewed By :Rahul Chavli 03/03/2025
Supervised By :Jagrut Upadhyay 03/03/2025



#14
2,2'-oxybis(1-Chloropropane)
Concen: 103.249 ng/ul
RT: 8.252 min Scan# 878
Delta R.T. 0.006 min
Lab File: BN036520.D
Acq: 28 Feb 2025 17:40

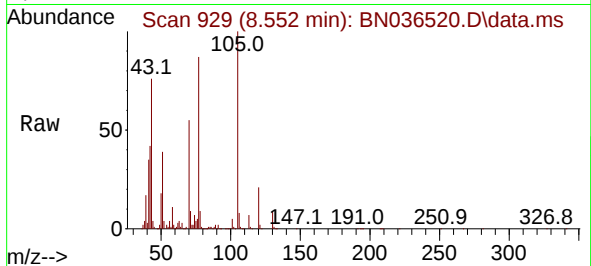
Tgt Ion: 45 Resp: 1040222
Ion Ratio Lower Upper
45 100
77 12.6 9.9 14.9
79 8.5 7.0 10.4





#16
Acetophenone
Concen: 91.046 ng/ul
RT: 8.552 min Scan# 91
Delta R.T. 0.006 min
Lab File: BN036520.D
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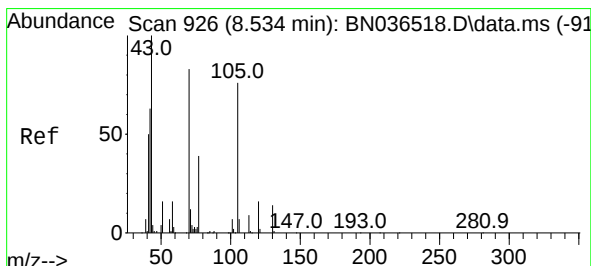
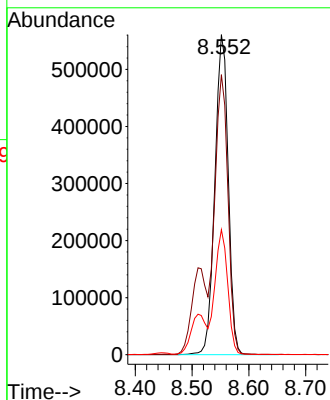
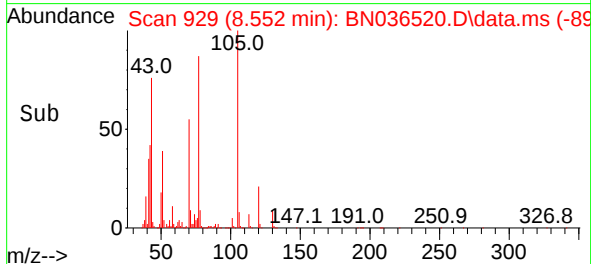
Instrument :
BNA_N
ClientSampleId :
SSTD080207



Tgt Ion:105 Resp: 91689
Ion Ratio Lower Upper
105 100
77 87.5 71.9 107.9
51 39.0 30.6 46.0

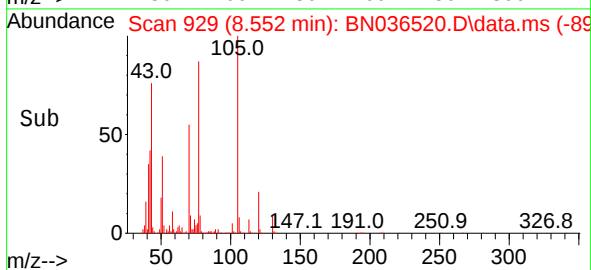
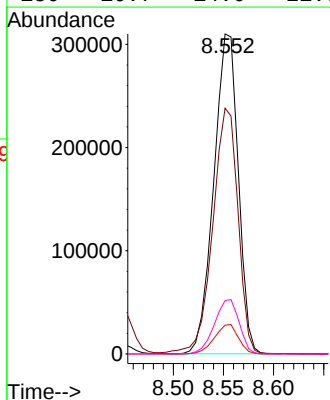
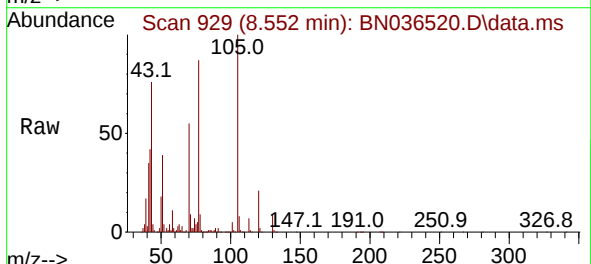
Manual Integrations
APPROVED

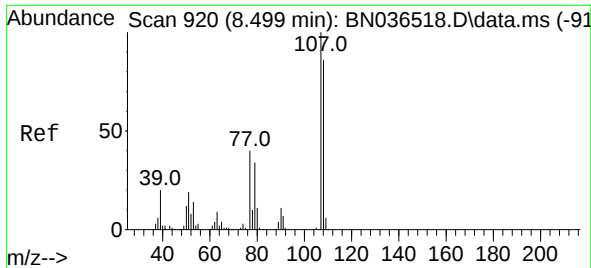
Reviewed By :Rahul Chavli 03/03/2025
Supervised By :Jagrut Upadhyay 03/03/2025



#17
N-Nitroso-di-n-propylamine
Concen: 97.007 ng/ul
RT: 8.552 min Scan# 929
Delta R.T. 0.018 min
Lab File: BN036520.D
Acq: 28 Feb 2025 17:40

Tgt Ion: 70 Resp: 525724
Ion Ratio Lower Upper
70 100
42 76.8 61.7 92.5
101 9.0 6.6 10.0
130 16.7 14.0 21.0





#18
4-Methylphenol
Concen: 94.104 ng/ul
RT: 8.510 min Scan# 912
Delta R.T. 0.012 min
Lab File: BN036520.D
Acq: 28 Feb 2025 17:40

Instrument :

BNA_N

ClientSampleId :

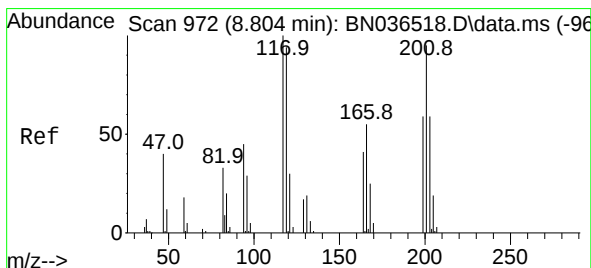
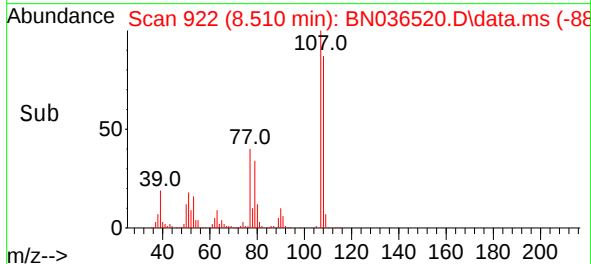
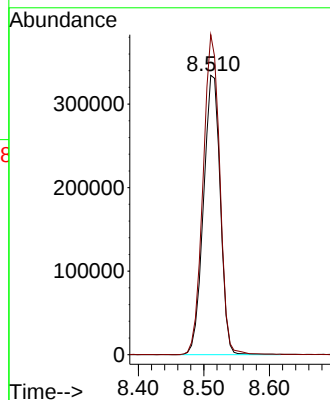
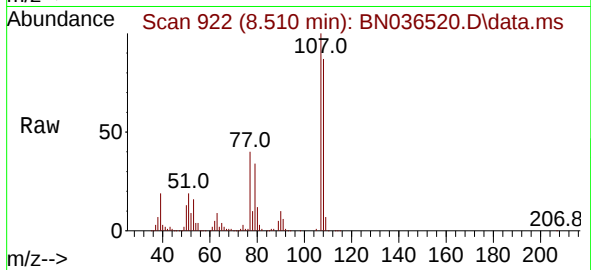
SSTD080207

Tgt Ion:108 Resp: 596603
Ion Ratio Lower Upper
108 100
107 114.6 92.8 139.2

Manual Integrations

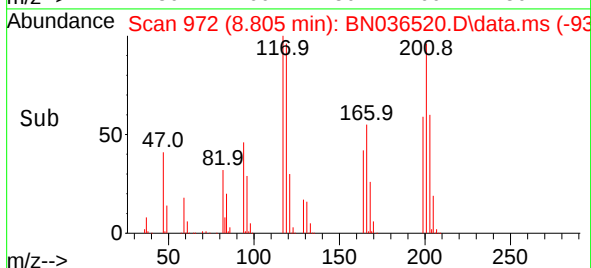
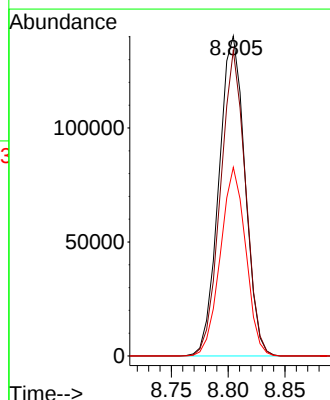
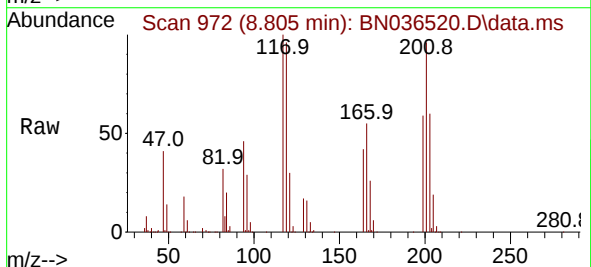
APPROVED

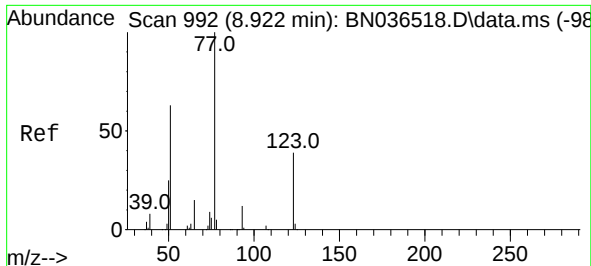
Reviewed By :Rahul Chavli 03/03/2025
Supervised By :Jagrut Upadhyay 03/03/2025



#19
Hexachloroethane
Concen: 81.866 ng/ul
RT: 8.805 min Scan# 972
Delta R.T. 0.000 min
Lab File: BN036520.D
Acq: 28 Feb 2025 17:40

Tgt Ion:117 Resp: 224839
Ion Ratio Lower Upper
117 100
201 95.5 75.6 113.4
199 58.9 47.0 70.6





#22

Nitrobenzene

Concen: 84.193 ng/ul

RT: 8.928 min Scan# 90

Delta R.T. 0.006 min

Lab File: BN036520.D

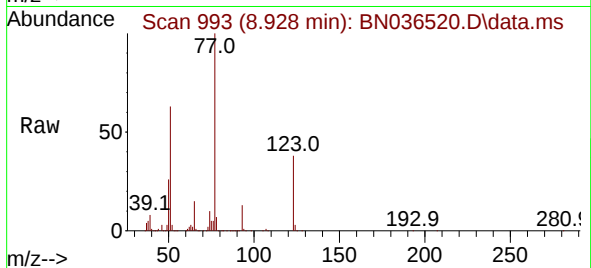
Acq: 28 Feb 2025 17:40

Instrument :

BNA_N

ClientSampleId :

SSTD080207



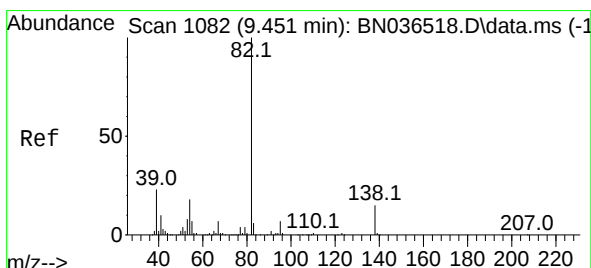
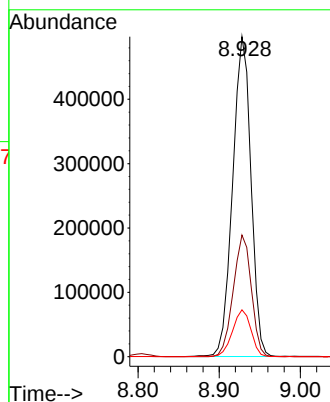
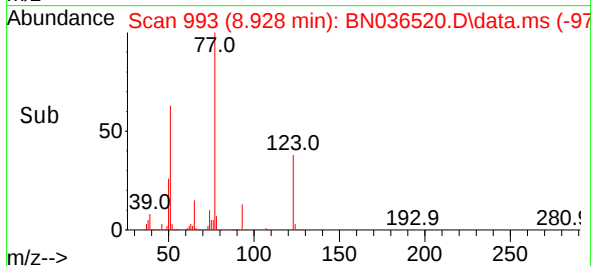
Tgt Ion:	77	Resp:	77917
Ion	Ratio	Lower	Upper
77	100		
123	38.0	30.6	46.0
65	14.7	12.1	18.1

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 03/03/2025

Supervised By :Jagrut Upadhyay 03/03/2025



#23

Isophorone

Concen: 86.899 ng/ul

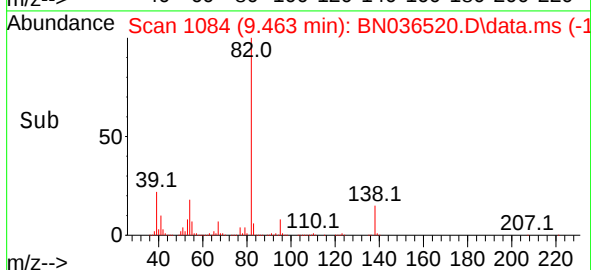
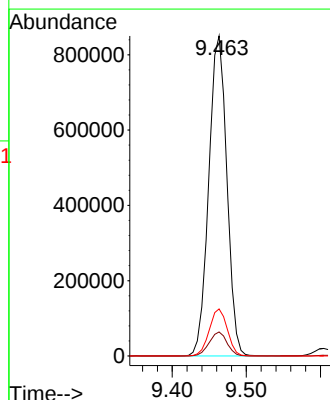
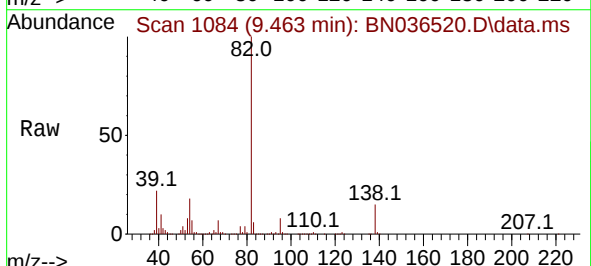
RT: 9.463 min Scan# 1084

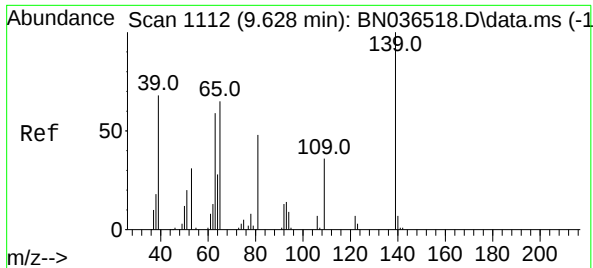
Delta R.T. 0.012 min

Lab File: BN036520.D

Acq: 28 Feb 2025 17:40

Tgt Ion:	82	Resp:	1443340
Ion	Ratio	Lower	Upper
82	100		
95	7.5	6.0	9.0
138	14.7	12.2	18.2





#25
2-Nitrophenol
Concen: 80.577 ng/ul
RT: 9.634 min Scan# 1112
Delta R.T. 0.006 min
Lab File: BN036520.D
Acq: 28 Feb 2025 17:40

Instrument :

BNA_N

ClientSampleId :

SSTD080207

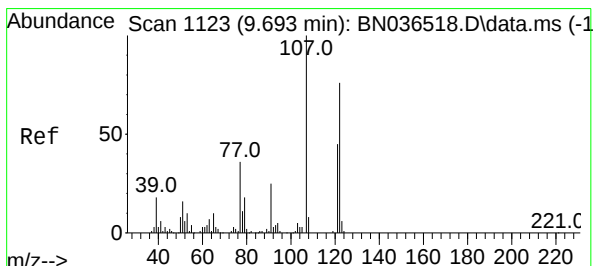
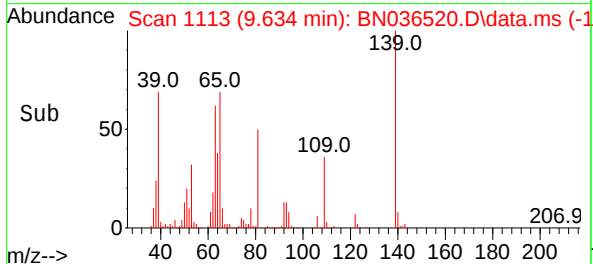
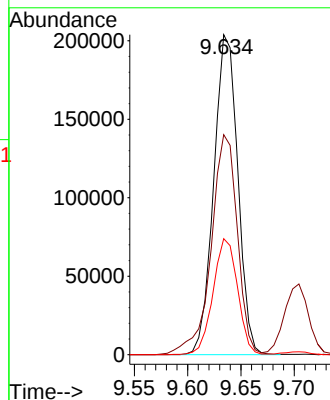
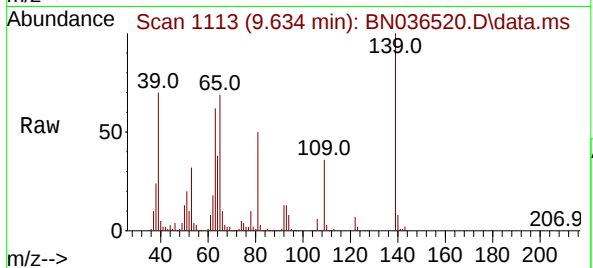
Tgt Ion:139 Resp: 32017
Ion Ratio Lower Upper
139 100
65 68.8 54.7 82.1
109 36.2 28.4 42.6

Manual Integrations

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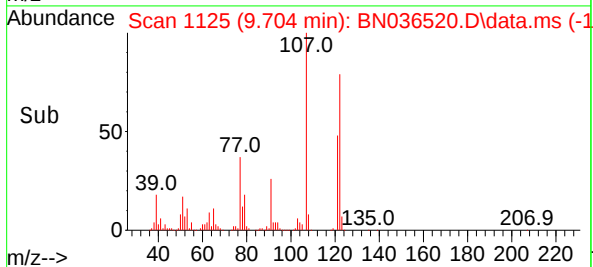
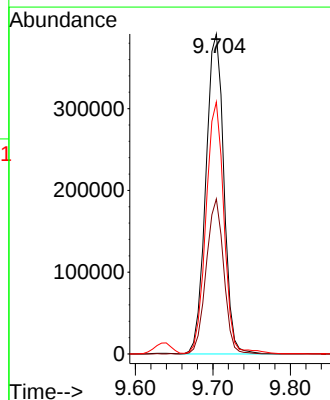
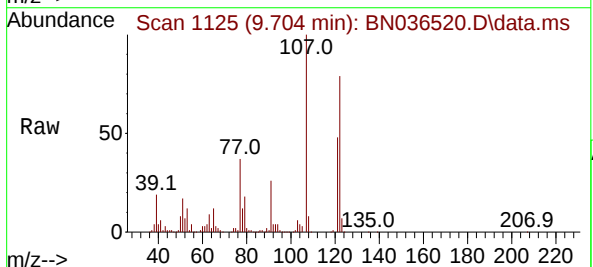
Reviewed By :Rahul Chavli 03/03/2025

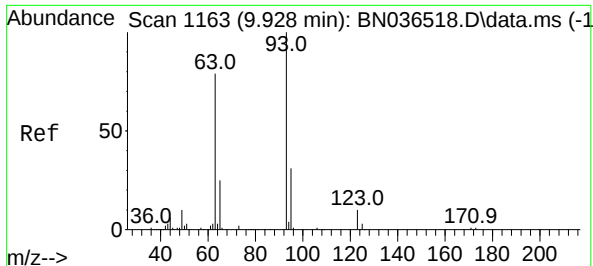
Supervised By :Jagrut Upadhyay 03/03/2025



#26
2,4-Dimethylphenol
Concen: 77.240 ng/ul
RT: 9.704 min Scan# 1125
Delta R.T. 0.012 min
Lab File: BN036520.D
Acq: 28 Feb 2025 17:40

Tgt Ion:107 Resp: 630948
Ion Ratio Lower Upper
107 100
121 48.4 36.2 54.2
122 78.8 61.0 91.4





#27
Bis(2-Chloroethoxy)methane
Concen: 82.016 ng/ul
RT: 9.940 min Scan# 1163
Delta R.T. 0.012 min
Lab File: BN036520.D
Acq: 28 Feb 2025 17:40

Instrument :

BNA_N

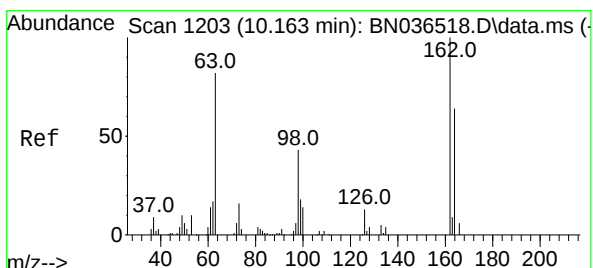
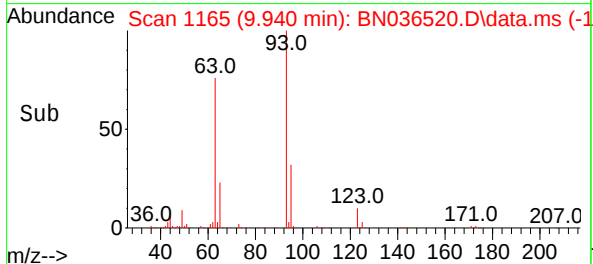
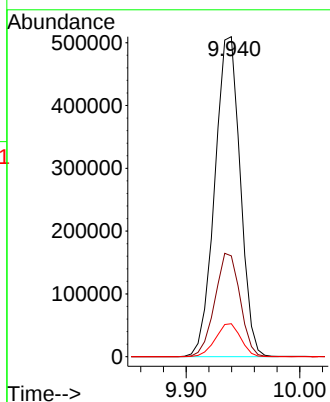
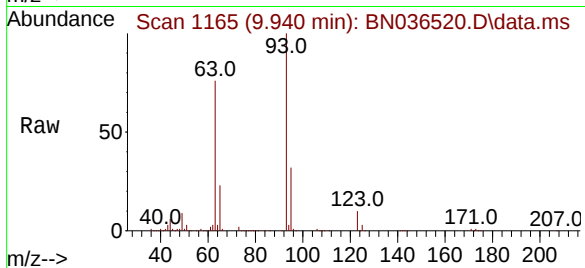
ClientSampleId :

SSTD080207

Tgt Ion: 93 Resp: 792863
Ion Ratio Lower Upper
93 100
95 31.5 24.8 37.2
123 10.3 8.3 12.5

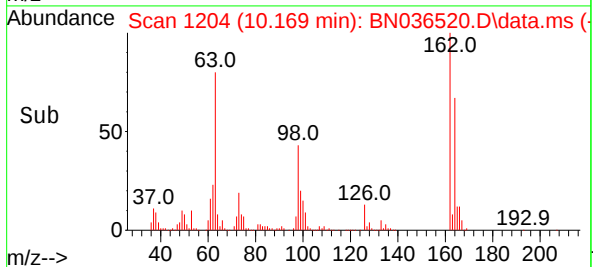
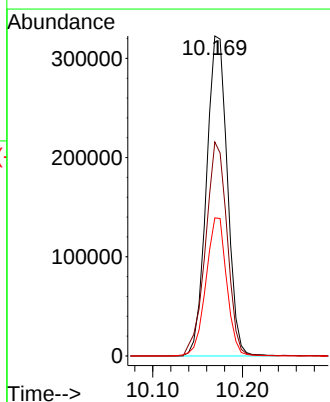
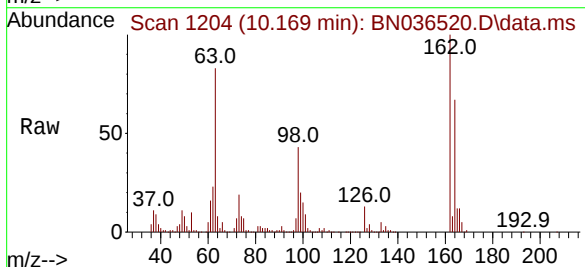
Manual Integrations
APPROVED

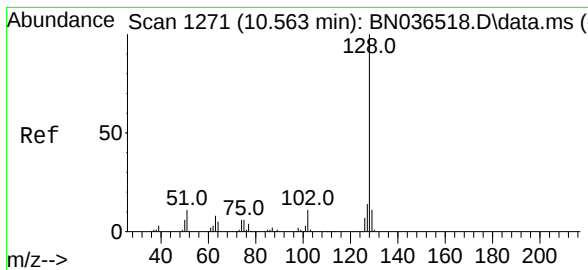
Reviewed By :Rahul Chavli 03/03/2025
Supervised By :Jagrut Upadhyay 03/03/2025



#29
2,4-Dichlorophenol
Concen: 78.098 ng/ul
RT: 10.169 min Scan# 1204
Delta R.T. 0.006 min
Lab File: BN036520.D
Acq: 28 Feb 2025 17:40

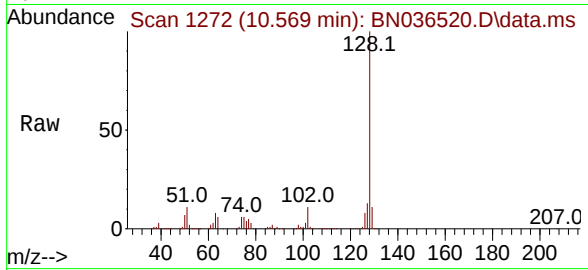
Tgt Ion:162 Resp: 522858
Ion Ratio Lower Upper
162 100
164 66.9 51.1 76.7
98 43.2 35.0 52.6





#30
Naphthalene
Concen: 77.573 ng/ul
RT: 10.569 min Scan# 1271
Delta R.T. 0.006 min
Lab File: BN036520.D
Acq: 28 Feb 2025 17:40

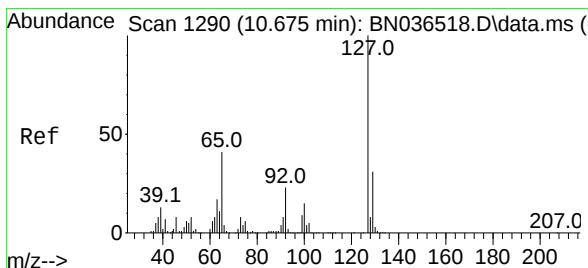
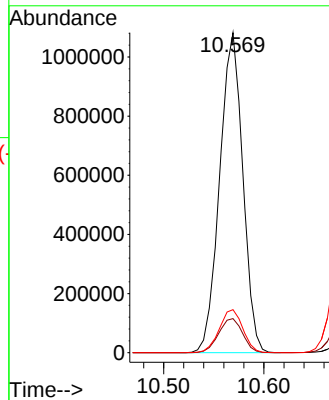
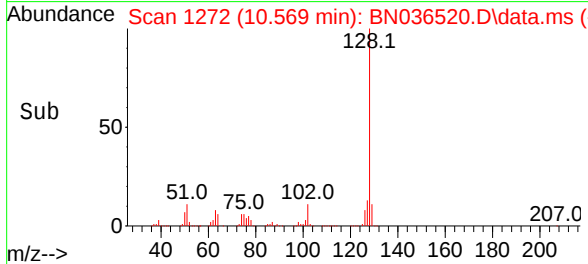
Instrument :
BNA_N
ClientSampleId :
SSTD080207



Tgt Ion:128 Resp: 1728229
Ion Ratio Lower Upper
128 100
129 10.6 8.7 13.1
127 13.4 11.4 17.0

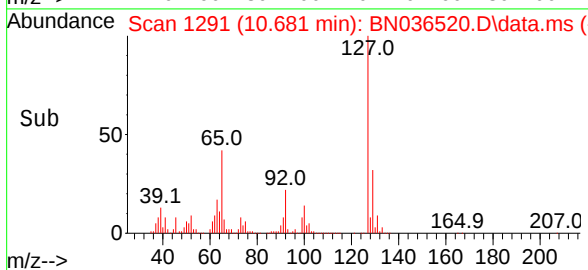
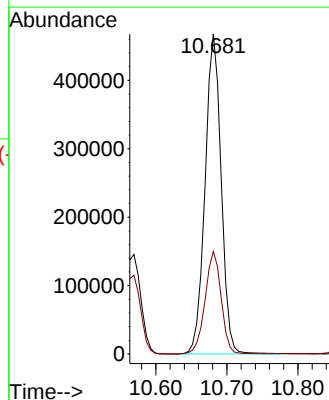
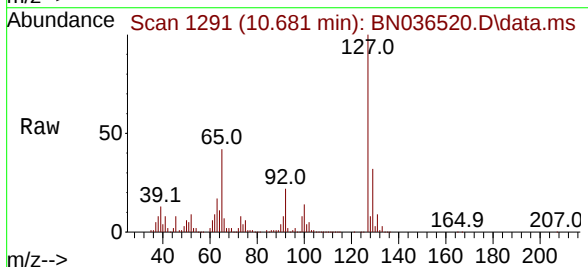
Manual Integrations
APPROVED

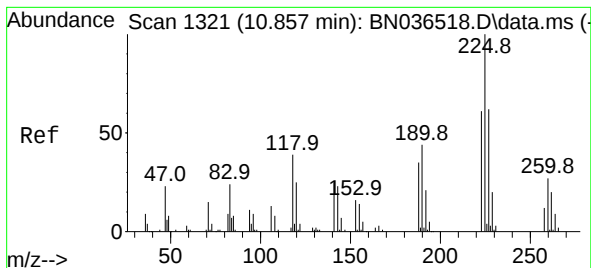
Reviewed By :Rahul Chavli 03/03/2025
Supervised By :Jagrut Upadhyay 03/03/2025



#32
4-Chloroaniline
Concen: 84.798 ng/ul
RT: 10.681 min Scan# 1291
Delta R.T. 0.006 min
Lab File: BN036520.D
Acq: 28 Feb 2025 17:40

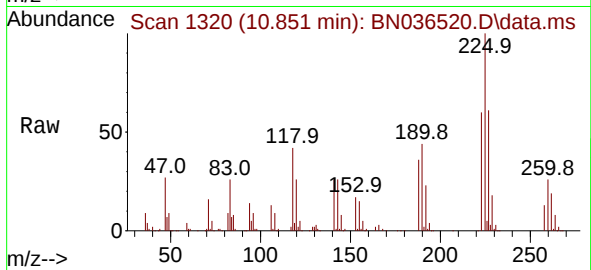
Tgt Ion:127 Resp: 738576
Ion Ratio Lower Upper
127 100
129 32.0 25.0 37.6





#33
Hexachlorobutadiene
Concen: 66.911 ng/ul
RT: 10.851 min Scan# 1321
Delta R.T. -0.006 min
Lab File: BN036520.D
Acq: 28 Feb 2025 17:40

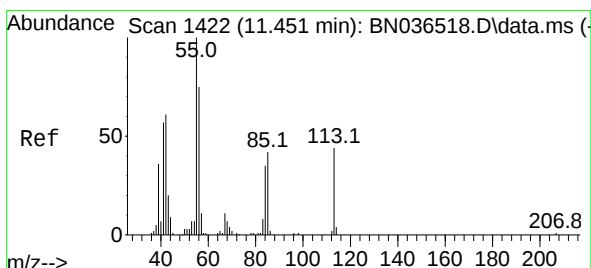
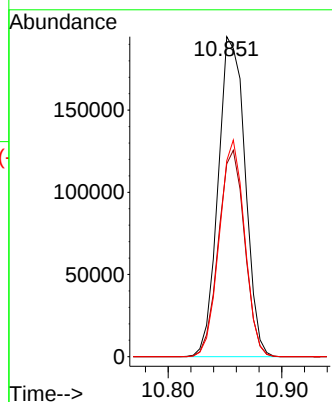
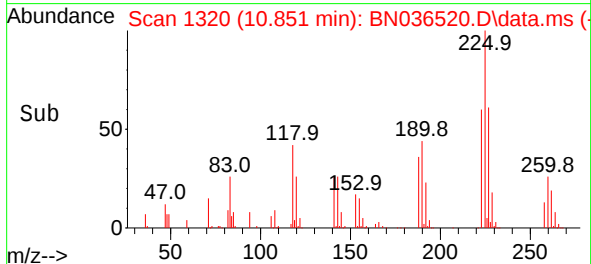
Instrument :
BNA_N
ClientSampleId :
SSTD080207



Tgt Ion:225 Resp: 32096
Ion Ratio Lower Upper
225 100
223 60.2 48.7 73.1
227 61.2 49.5 74.3

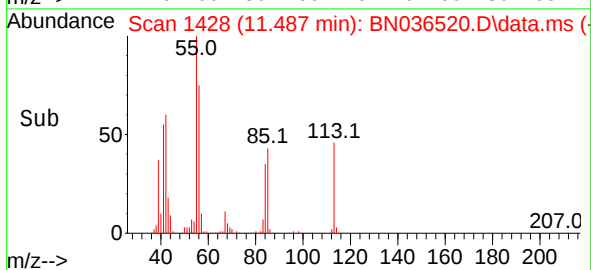
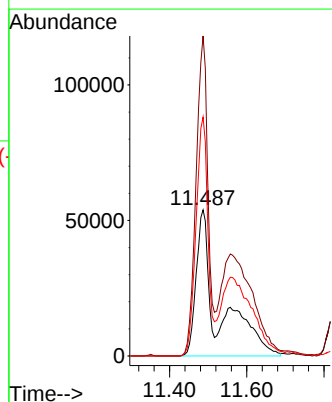
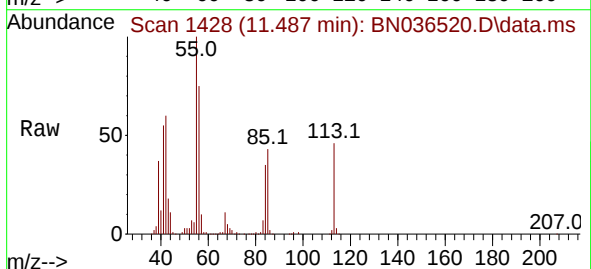
Manual Integrations
APPROVED

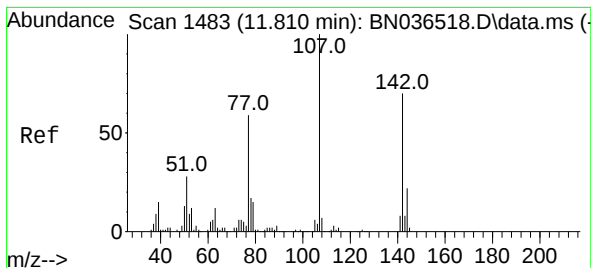
Reviewed By :Rahul Chavli 03/03/2025
Supervised By :Jagrut Upadhyay 03/03/2025



#34
Caprolactam
Concen: 94.084 ng/ul m
RT: 11.487 min Scan# 1428
Delta R.T. 0.035 min
Lab File: BN036520.D
Acq: 28 Feb 2025 17:40

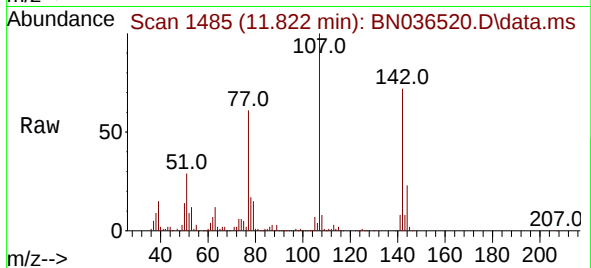
Tgt Ion:113 Resp: 214859
Ion Ratio Lower Upper
113 100
55 219.0 182.8 274.2
56 163.5 137.3 205.9





#35
4-Chloro-3-methylphenol
Concen: 84.808 ng/ul
RT: 11.822 min Scan# 1485
Delta R.T. 0.012 min
Lab File: BN036520.D
Acq: 28 Feb 2025 17:40

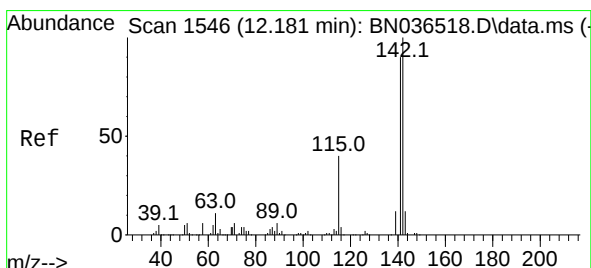
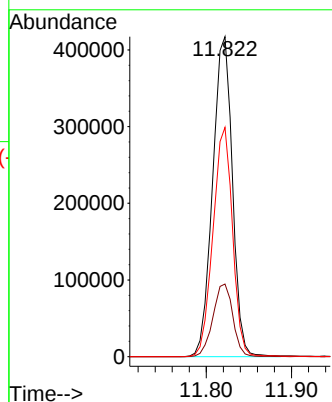
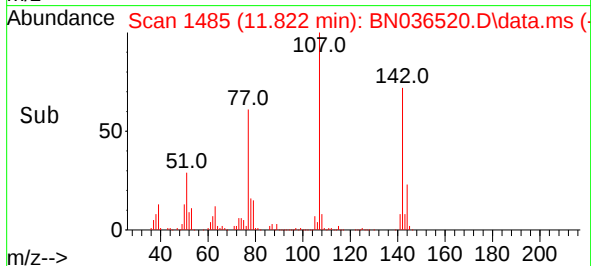
Instrument :
BNA_N
ClientSampleId :
SSTD080207



Tgt Ion:107 Resp: 672709
Ion Ratio Lower Upper
107 100
144 22.7 17.7 26.5
142 71.7 55.8 83.6

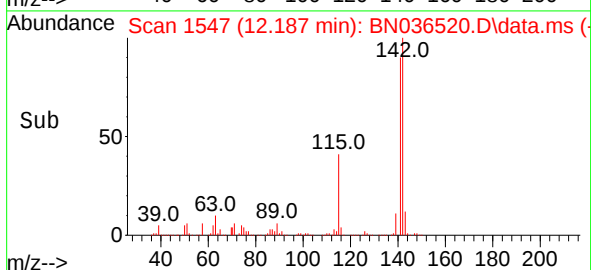
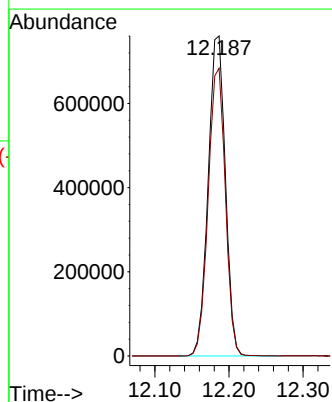
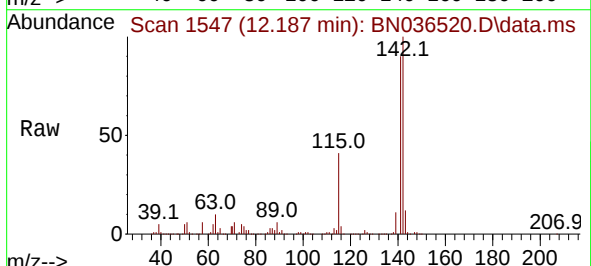
Manual Integrations
APPROVED

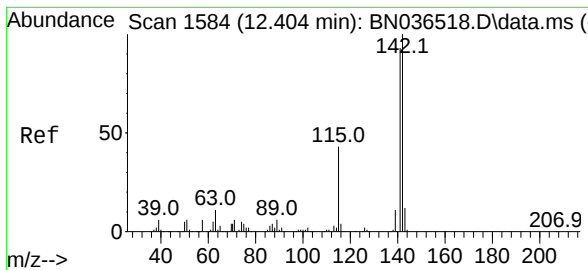
Reviewed By :Rahul Chavli 03/03/2025
Supervised By :Jagrut Upadhyay 03/03/2025



#36
2-Methylnaphthalene
Concen: 78.389 ng/ul
RT: 12.187 min Scan# 1547
Delta R.T. 0.006 min
Lab File: BN036520.D
Acq: 28 Feb 2025 17:40

Tgt Ion:142 Resp: 1224858
Ion Ratio Lower Upper
142 100
141 89.9 71.6 107.4





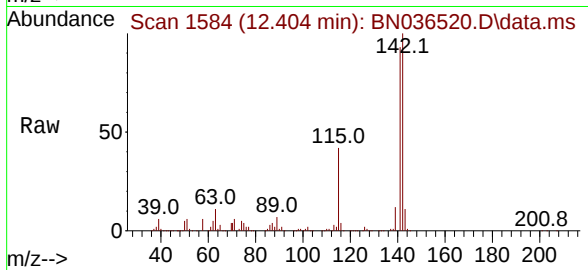
#37
1-Methylnaphthalene
Concen: 79.200 ng/ul
RT: 12.404 min Scan# 1584
Delta R.T. 0.000 min
Lab File: BN036520.D
Acq: 28 Feb 2025 17:40

Instrument :

BNA_N

ClientSampleId :

SSTD080207



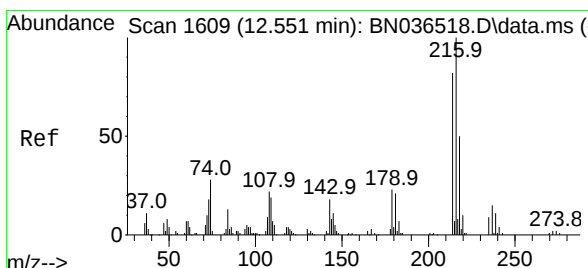
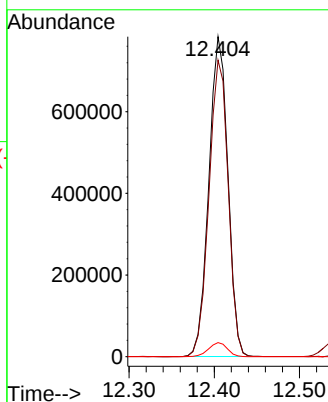
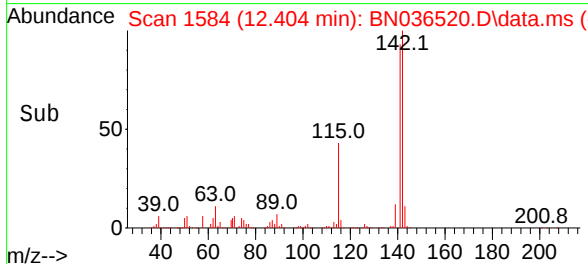
Tgt Ion:142 Resp: 121670
Ion Ratio Lower Upper
142 100
141 92.7 74.3 111.5
116 4.4 3.5 5.3

Manual Integrations

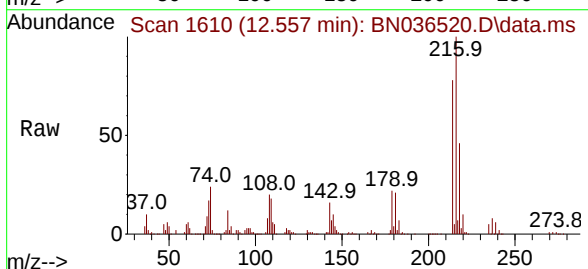
APPROVED

Reviewed By :Rahul Chavli 03/03/2025

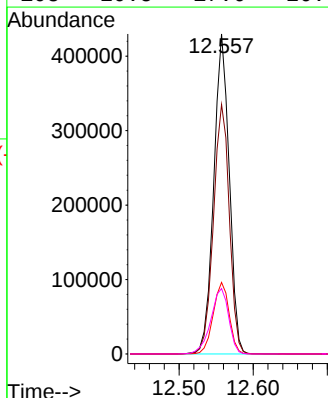
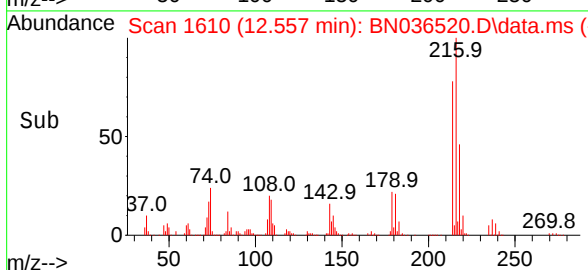
Supervised By :Jagrut Upadhyay 03/03/2025

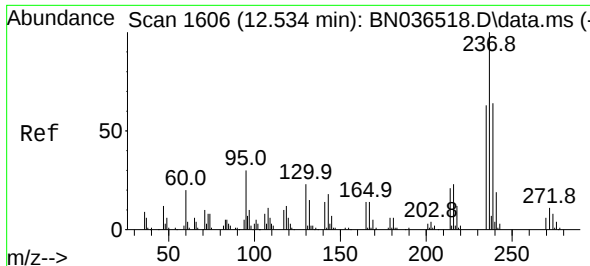


#39
1,2,4,5-Tetrachlorobenzene
Concen: 69.969 ng/ul
RT: 12.557 min Scan# 1610
Delta R.T. 0.006 min
Lab File: BN036520.D
Acq: 28 Feb 2025 17:40



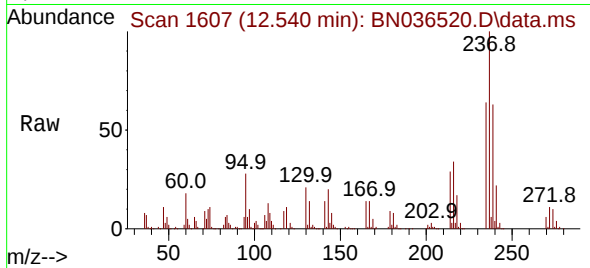
Tgt Ion:216 Resp: 623776
Ion Ratio Lower Upper
216 100
214 77.9 65.9 98.9
179 22.3 18.2 27.2
108 20.5 17.6 26.4





#40
Hexachlorocyclopentadiene
Concen: 72.925 ng/ul
RT: 12.540 min Scan# 1606
Delta R.T. 0.006 min
Lab File: BN036520.D
Acq: 28 Feb 2025 17:40

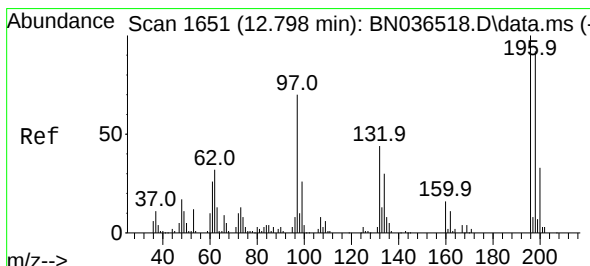
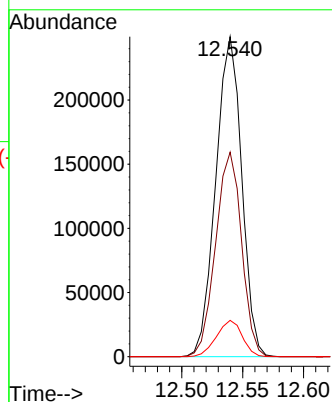
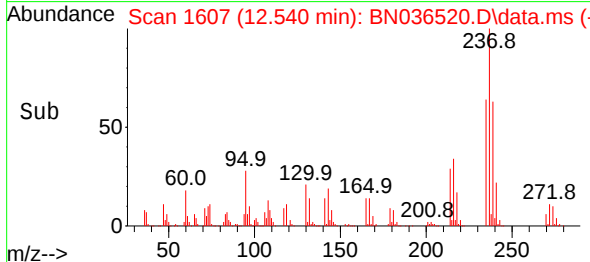
Instrument :
BNA_N
ClientSampleId :
SSTD080207



Tgt Ion:237 Resp: 370194
Ion Ratio Lower Upper
237 100
235 63.9 50.3 75.5
272 11.4 8.7 13.1

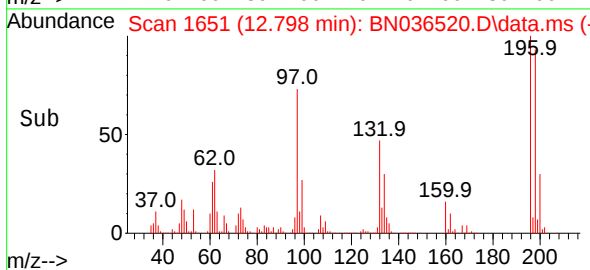
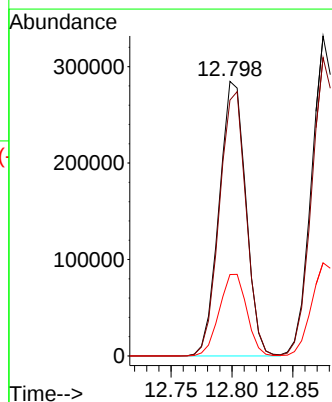
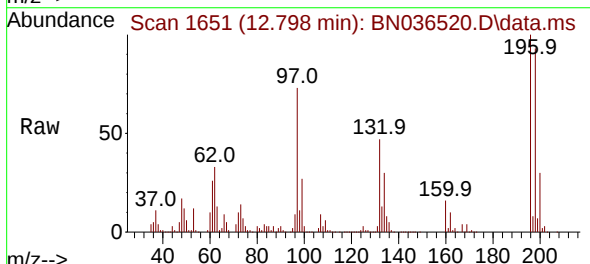
Manual Integrations
APPROVED

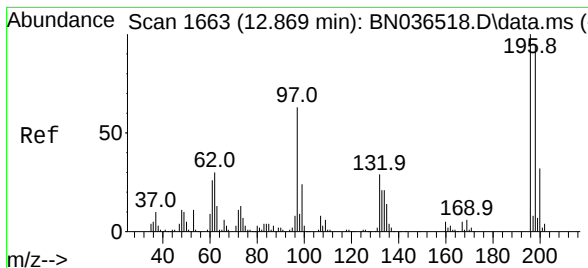
Reviewed By :Rahul Chavli 03/03/2025
Supervised By :Jagrut Upadhyay 03/03/2025



#41
2,4,6-Trichlorophenol
Concen: 75.562 ng/ul
RT: 12.798 min Scan# 1651
Delta R.T. 0.000 min
Lab File: BN036520.D
Acq: 28 Feb 2025 17:40

Tgt Ion:196 Resp: 435572
Ion Ratio Lower Upper
196 100
198 93.2 73.9 110.9
200 29.6 26.1 39.1





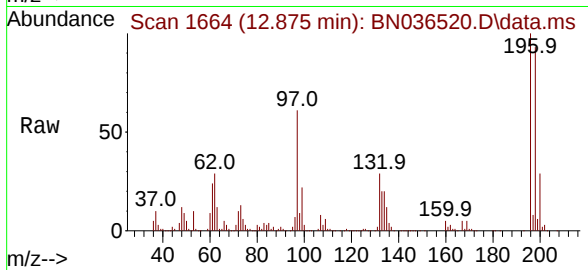
#42
2,4,5-Trichlorophenol
Concen: 77.439 ng/ul
RT: 12.875 min Scan# 1664
Delta R.T. 0.006 min
Lab File: BN036520.D
Acq: 28 Feb 2025 17:40

Instrument :

BNA_N

ClientSampleId :

SSTD080207



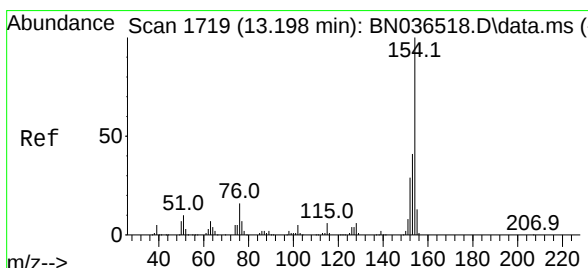
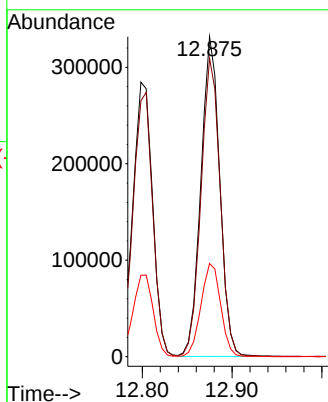
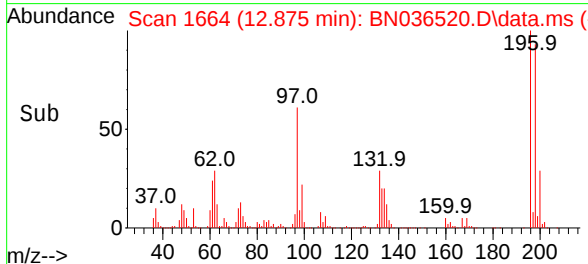
Tgt Ion:196 Resp: 485065
Ion Ratio Lower Upper
196 100
198 93.2 75.6 113.4
200 29.1 25.9 38.9

Manual Integrations

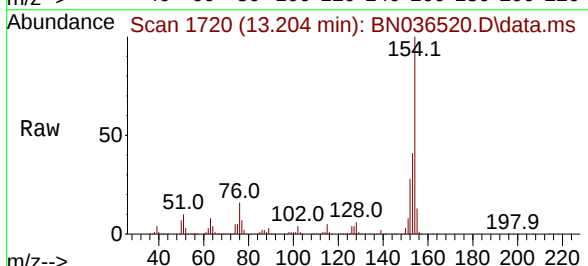
APPROVED

Reviewed By :Rahul Chavli 03/03/2025

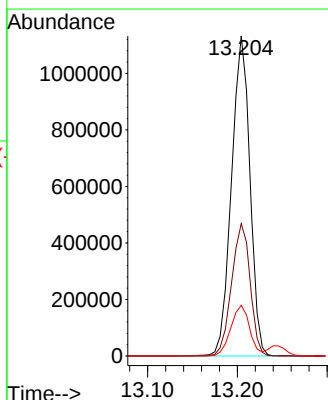
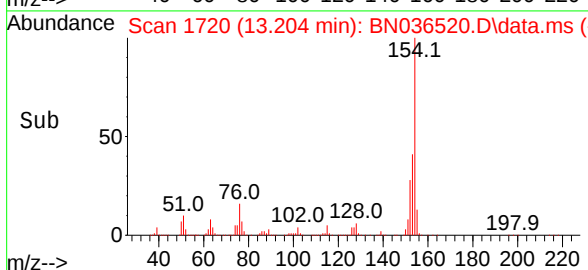
Supervised By :Jagrut Upadhyay 03/03/2025

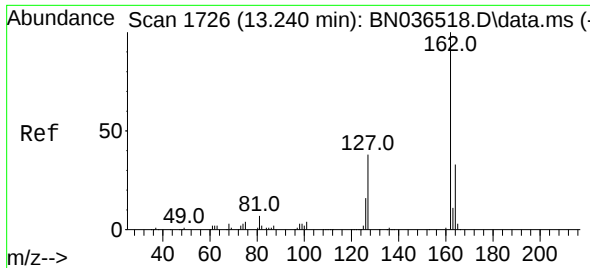


#43
1,1'-Biphenyl
Concen: 75.865 ng/ul
RT: 13.204 min Scan# 1720
Delta R.T. 0.006 min
Lab File: BN036520.D
Acq: 28 Feb 2025 17:40



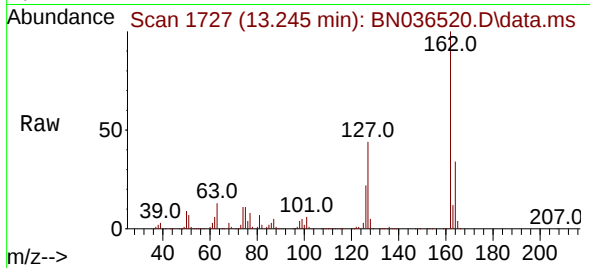
Tgt Ion:154 Resp: 1612218
Ion Ratio Lower Upper
154 100
153 41.4 32.7 49.1
76 15.8 12.7 19.1





#44
2-Chloronaphthalene
Concen: 74.993 ng/ul
RT: 13.245 min Scan# 1726
Delta R.T. 0.006 min
Lab File: BN036520.D
Acq: 28 Feb 2025 17:40

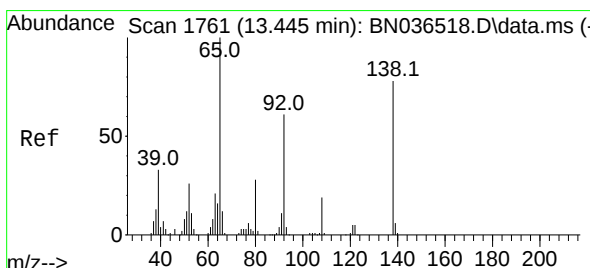
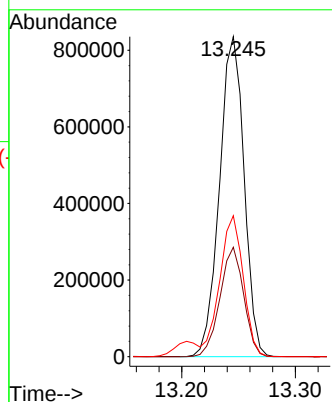
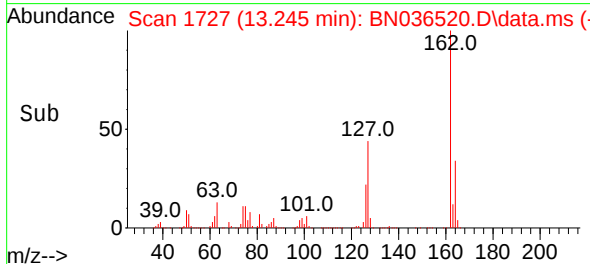
Instrument :
BNA_N
ClientSampleId :
SSTD080207



Tgt Ion:162 Resp: 125769
Ion Ratio Lower Upper
162 100
164 34.2 26.3 39.5
127 44.0 34.2 51.4

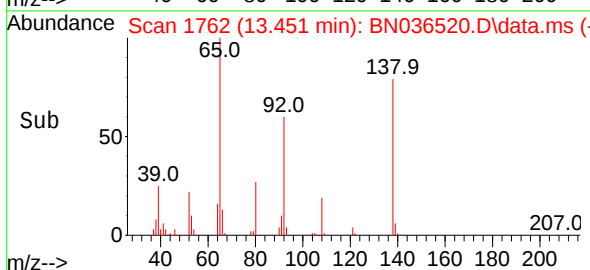
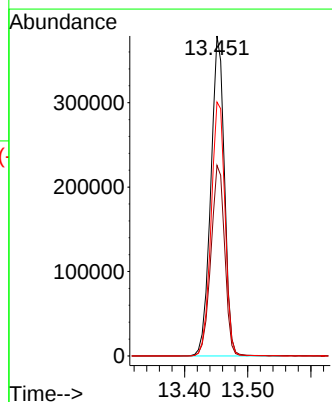
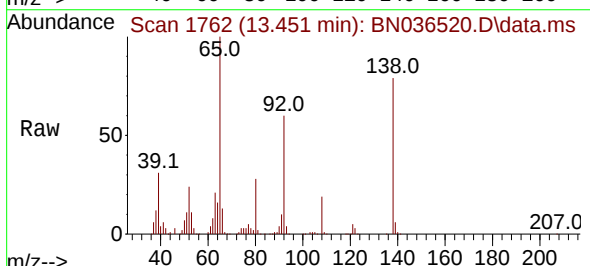
Manual Integrations
APPROVED

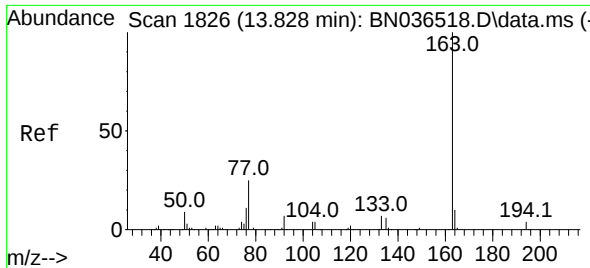
Reviewed By :Rahul Chavli 03/03/2025
Supervised By :Jagrut Upadhyay 03/03/2025



#45
2-Nitroaniline
Concen: 96.232 ng/ul
RT: 13.451 min Scan# 1762
Delta R.T. 0.006 min
Lab File: BN036520.D
Acq: 28 Feb 2025 17:40

Tgt Ion: 65 Resp: 569035
Ion Ratio Lower Upper
65 100
92 59.6 48.6 72.8
138 79.3 62.8 94.2





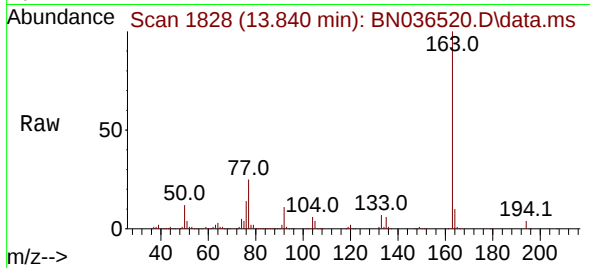
#47
Dimethylphthalate
Concen: 77.068 ng/ul
RT: 13.840 min Scan# 1826
Delta R.T. 0.012 min
Lab File: BN036520.D
Acq: 28 Feb 2025 17:40

Instrument :

BNA_N

ClientSampleId :

SSTD080207

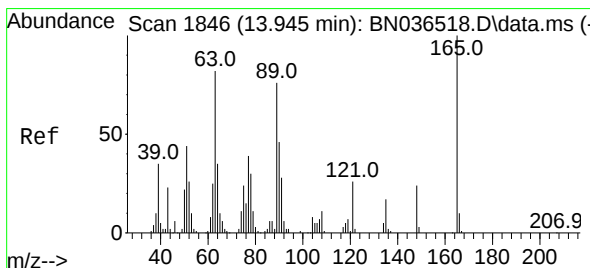
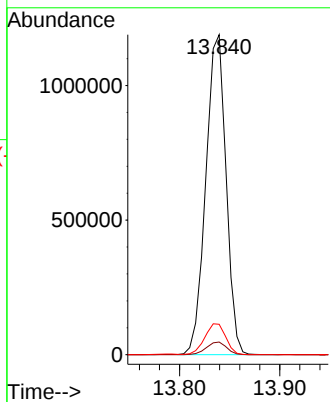
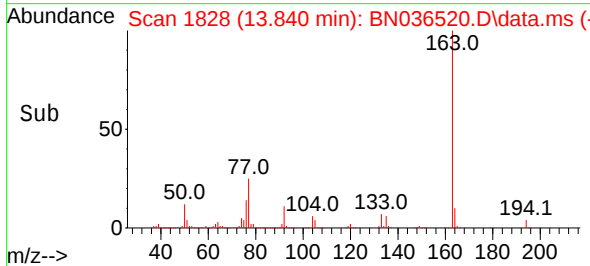


Tgt Ion:163 Resp: 166936
Ion Ratio Lower Upper
163 100
194 4.0 3.0 4.4
164 9.5 7.8 11.6

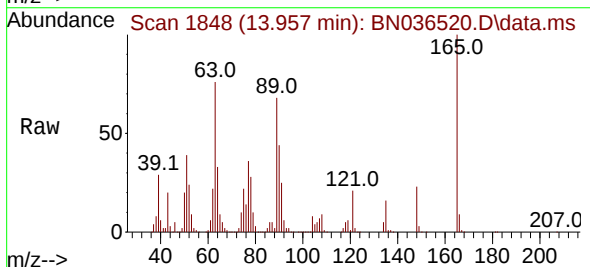
Manual Integrations

APPROVED

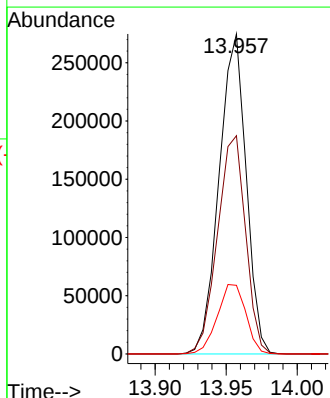
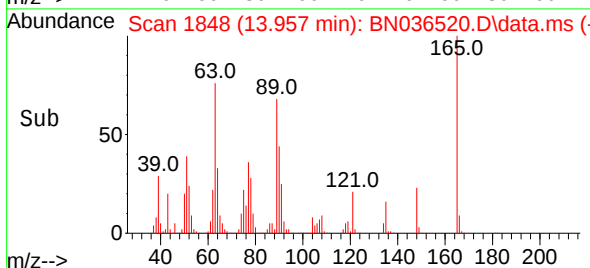
Reviewed By :Rahul Chavli 03/03/2025
Supervised By :Jagrut Upadhyay 03/03/2025

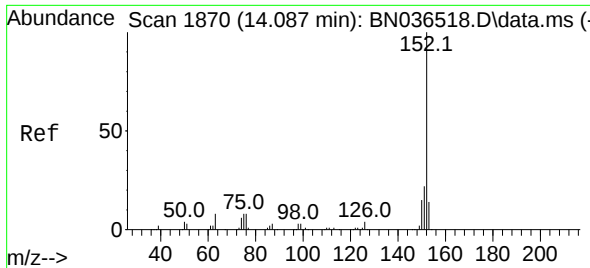


#48
2,6-Dinitrotoluene
Concen: 85.287 ng/ul
RT: 13.957 min Scan# 1848
Delta R.T. 0.012 min
Lab File: BN036520.D
Acq: 28 Feb 2025 17:40



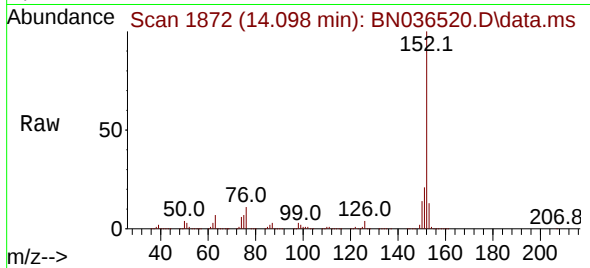
Tgt Ion:165 Resp: 363718
Ion Ratio Lower Upper
165 100
89 68.2 60.4 90.6
121 21.4 20.9 31.3





#50
Acenaphthylene
Concen: 79.138 ng/ul
RT: 14.098 min Scan# 1870
Delta R.T. 0.012 min
Lab File: BN036520.D
Acq: 28 Feb 2025 17:40

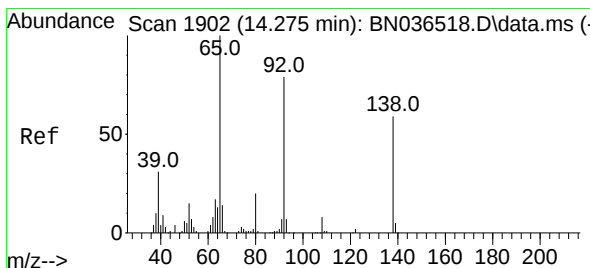
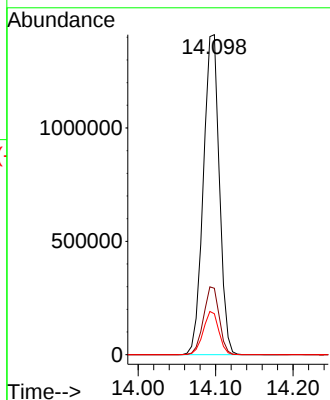
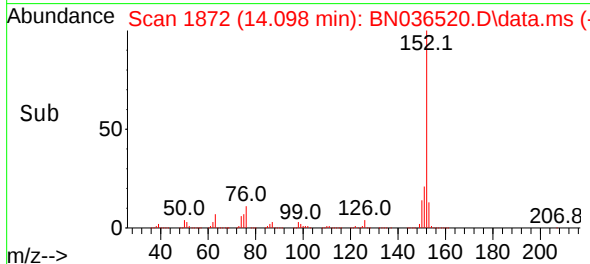
Instrument :
BNA_N
ClientSampleId :
SSTD080207



Tgt Ion:152 Resp: 2020419
Ion Ratio Lower Upper
152 100
151 20.8 17.2 25.8
153 12.8 11.0 16.4

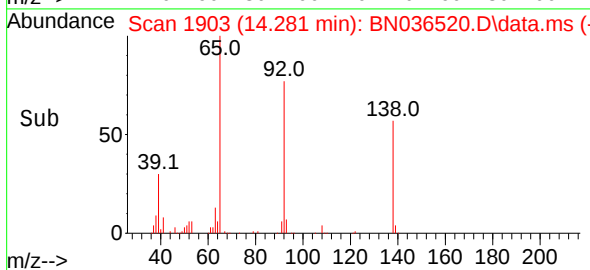
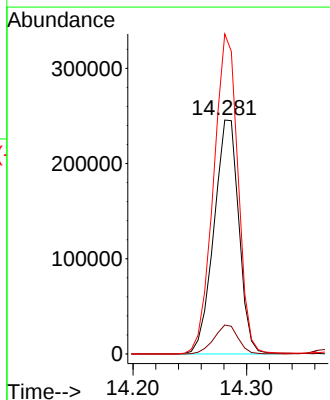
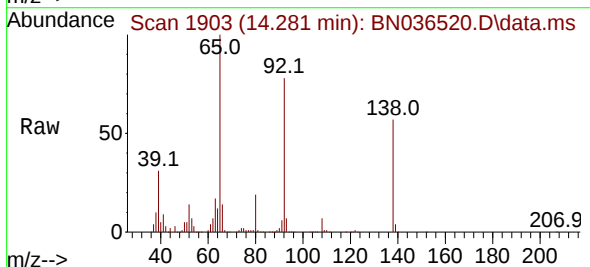
Manual Integrations
APPROVED

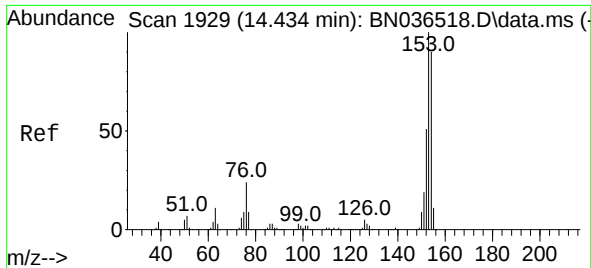
Reviewed By :Rahul Chavli 03/03/2025
Supervised By :Jagrut Upadhyay 03/03/2025



#51
3-Nitroaniline
Concen: 87.242 ng/ul
RT: 14.281 min Scan# 1903
Delta R.T. 0.006 min
Lab File: BN036520.D
Acq: 28 Feb 2025 17:40

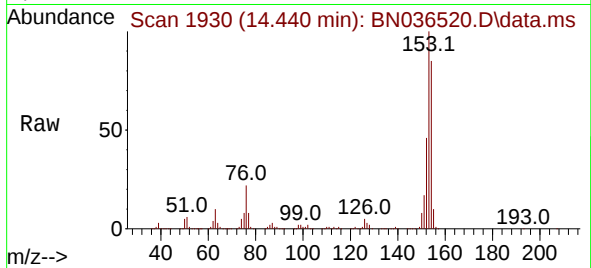
Tgt Ion:138 Resp: 375102
Ion Ratio Lower Upper
138 100
108 12.4 10.2 15.4
92 136.8 107.4 161.0





#52
Acenaphthene
Concen: 79.193 ng/ul
RT: 14.440 min Scan# 1930
Delta R.T. 0.006 min
Lab File: BN036520.D
Acq: 28 Feb 2025 17:40

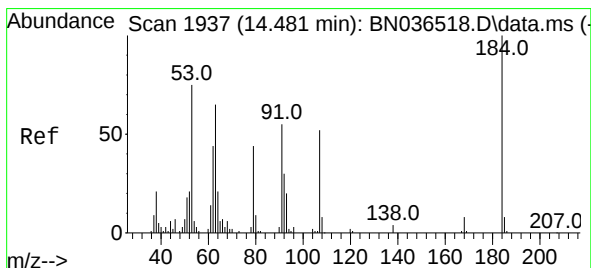
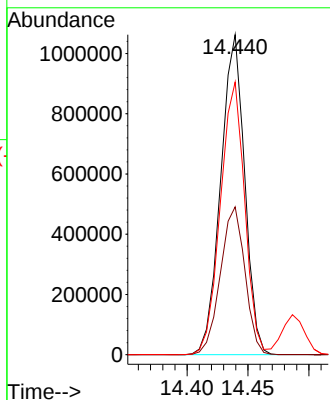
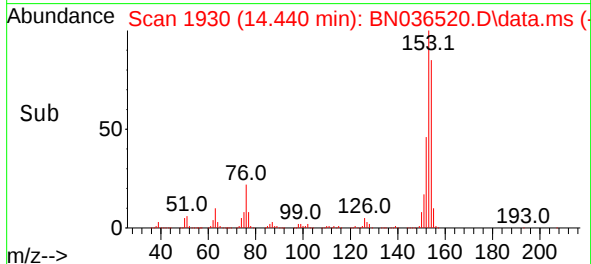
Instrument :
BNA_N
ClientSampleId :
SSTD080207



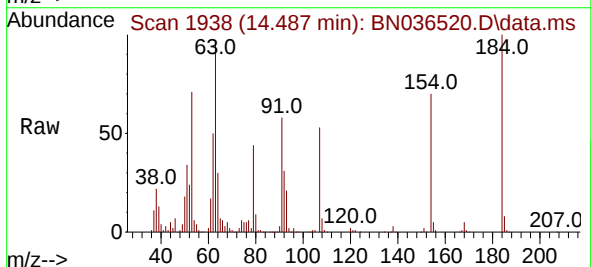
Tgt Ion:153 Resp: 145283
Ion Ratio Lower Upper
153 100
152 46.2 40.8 61.2
154 85.2 71.6 107.4

Manual Integrations
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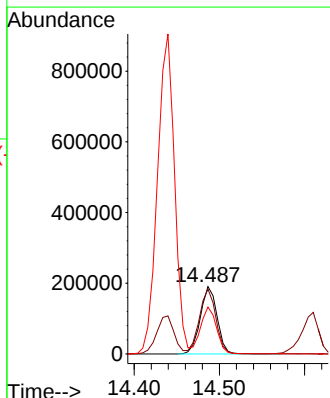
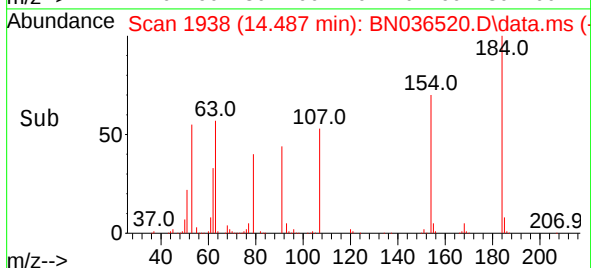
Reviewed By :Rahul Chavli 03/03/2025
Supervised By :Jagrut Upadhyay 03/03/2025

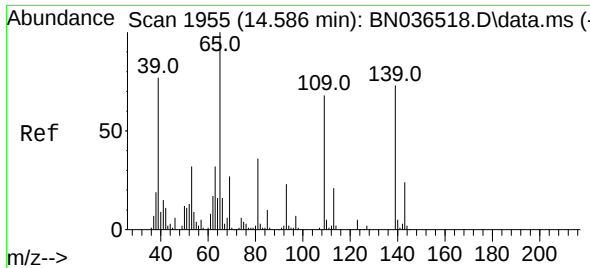


#53
2,4-Dinitrophenol
Concen: 95.609 ng/ul
RT: 14.487 min Scan# 1938
Delta R.T. 0.006 min
Lab File: BN036520.D
Acq: 28 Feb 2025 17:40



Tgt Ion:184 Resp: 260243
Ion Ratio Lower Upper
184 100
63 96.2 74.1 111.1
154 69.7 53.4 80.2





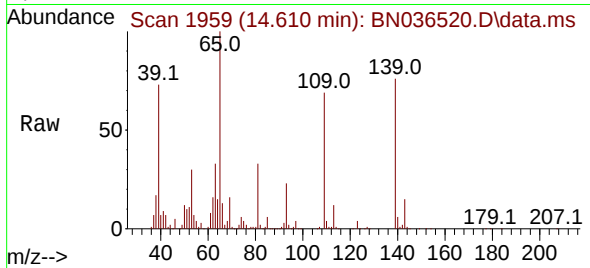
#55
4-Nitrophenol
Concen: 83.962 ng/ul
RT: 14.610 min Scan# 1959
Delta R.T. 0.024 min
Lab File: BN036520.D
Acq: 28 Feb 2025 17:40

Instrument :

BNA_N

ClientSampleId :

SSTD080207



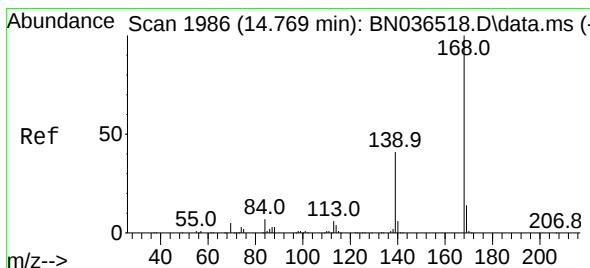
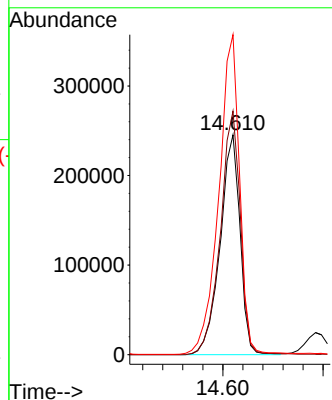
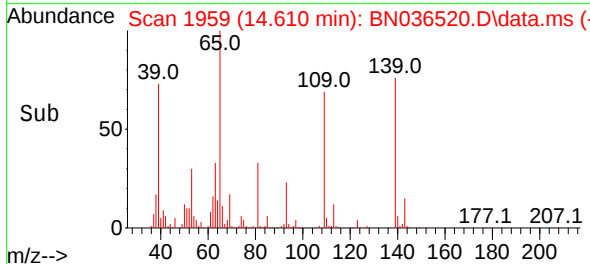
Tgt Ion:109 Resp: 338072
Ion Ratio Lower Upper
109 100
139 110.8 85.9 128.9
65 145.6 118.6 178.0

Manual Integrations

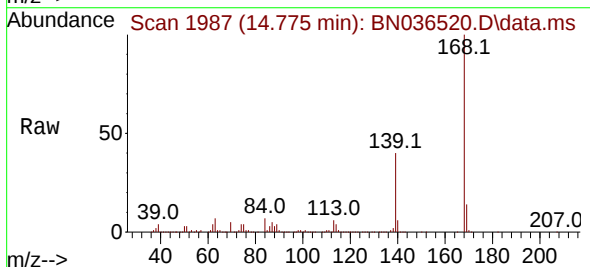
APPROVED

Reviewed By :Rahul Chavli 03/03/2025

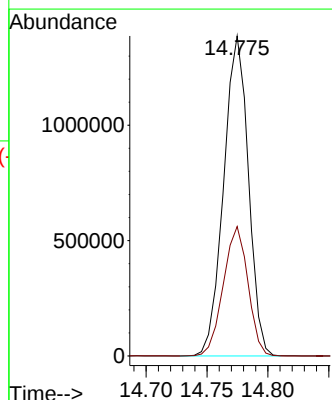
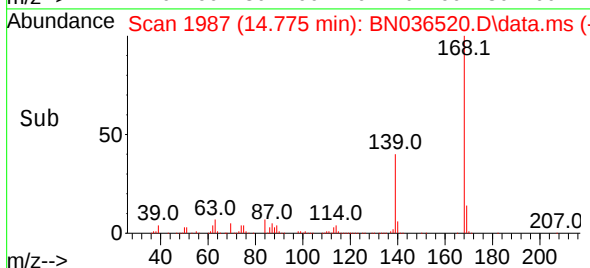
Supervised By :Jagrut Upadhyay 03/03/2025

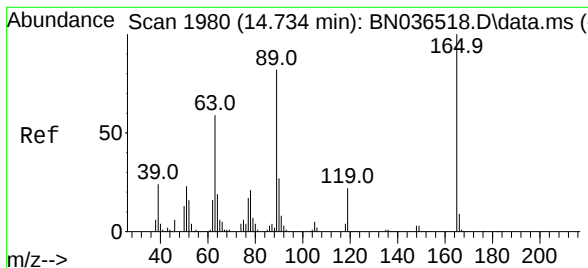


#56
Dibenzofuran
Concen: 77.088 ng/ul
RT: 14.775 min Scan# 1987
Delta R.T. 0.006 min
Lab File: BN036520.D
Acq: 28 Feb 2025 17:40



Tgt Ion:168 Resp: 1961126
Ion Ratio Lower Upper
168 100
139 40.5 33.0 49.6





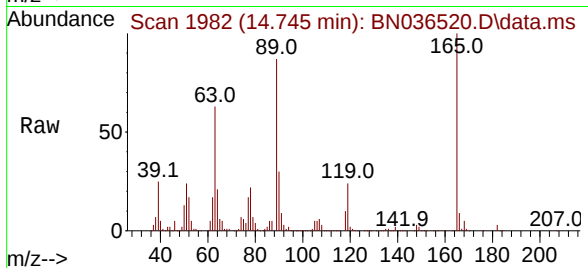
#57
2,4-Dinitrotoluene
Concen: 84.455 ng/ul
RT: 14.745 min Scan# 1982
Delta R.T. 0.012 min
Lab File: BN036520.D
Acq: 28 Feb 2025 17:40

Instrument :

BNA_N

ClientSampleId :

SSTD080207



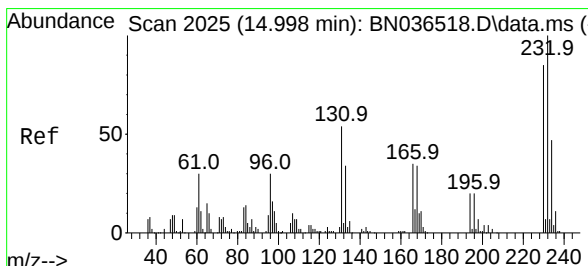
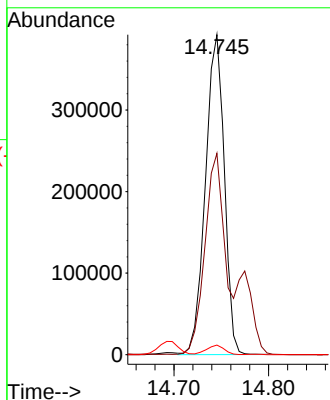
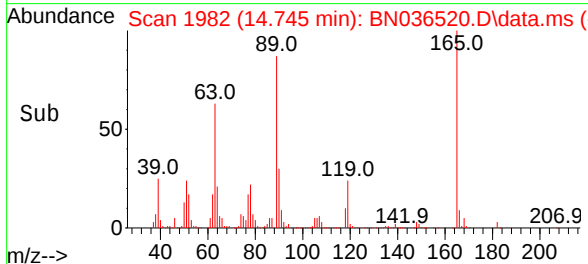
Tgt Ion:165 Resp: 541854
Ion Ratio Lower Upper
165 100
63 62.9 47.5 71.3
182 3.0 2.3 3.5

Manual Integrations

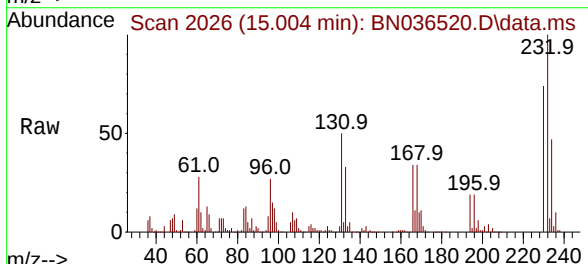
APPROVED

Reviewed By :Rahul Chavli 03/03/2025

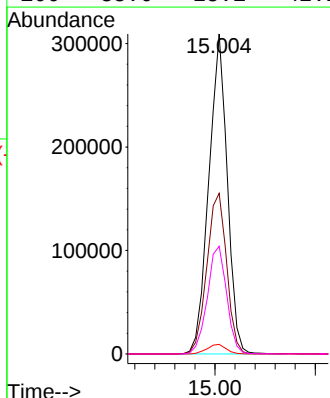
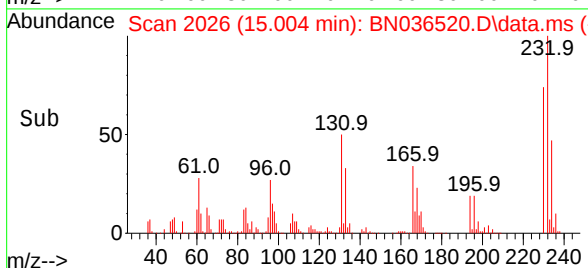
Supervised By :Jagrut Upadhyay 03/03/2025

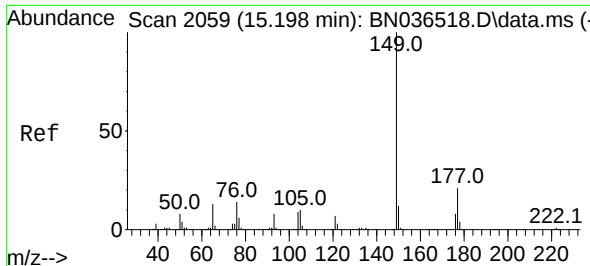


#58
2,3,4,6-Tetrachlorophenol
Concen: 75.559 ng/ul
RT: 15.004 min Scan# 2026
Delta R.T. 0.006 min
Lab File: BN036520.D
Acq: 28 Feb 2025 17:40



Tgt Ion:232 Resp: 395964
Ion Ratio Lower Upper
232 100
131 50.2 43.4 65.2
130 3.0 2.5 3.7
166 33.6 28.1 42.1





#59

Diethylphthalate

Concen: 78.944 ng/ul

RT: 15.204 min Scan# 2060

Delta R.T. 0.006 min

Lab File: BN036520.D

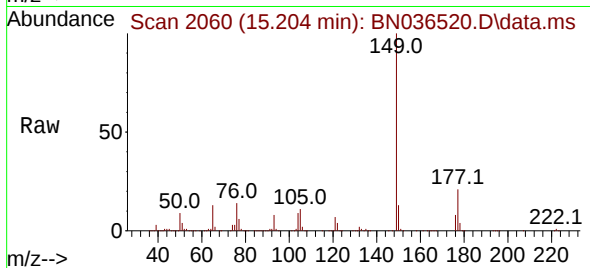
Acq: 28 Feb 2025 17:40

Instrument :

BNA_N

ClientSampleId :

SSTD080207



Tgt Ion:149 Resp: 176677

Ion Ratio Lower Upper

149 100

177 21.4 16.7 25.1

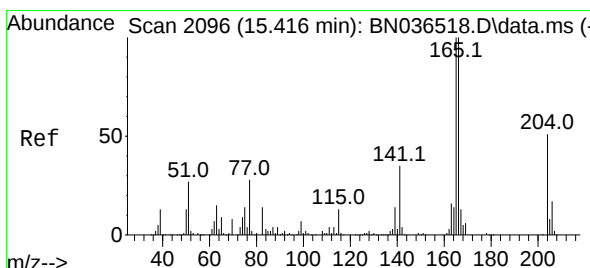
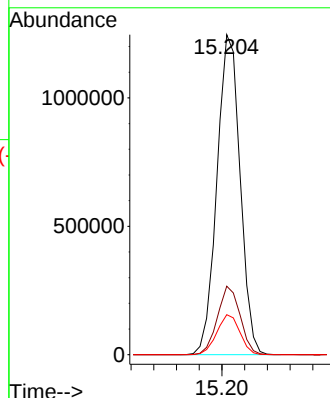
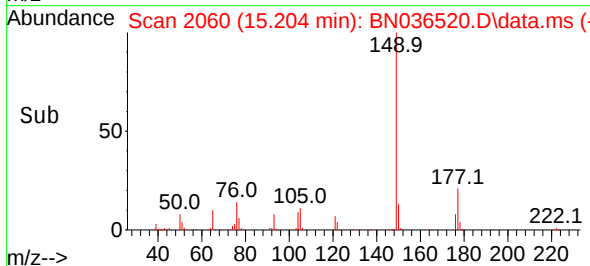
150 12.5 9.5 14.3

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 03/03/2025

Supervised By :Jagrut Upadhyay 03/03/2025



#61

Fluorene

Concen: 78.896 ng/ul

RT: 15.428 min Scan# 2098

Delta R.T. 0.012 min

Lab File: BN036520.D

Acq: 28 Feb 2025 17:40

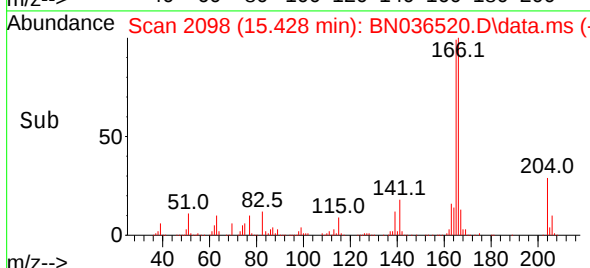
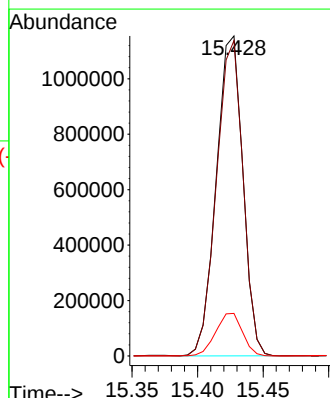
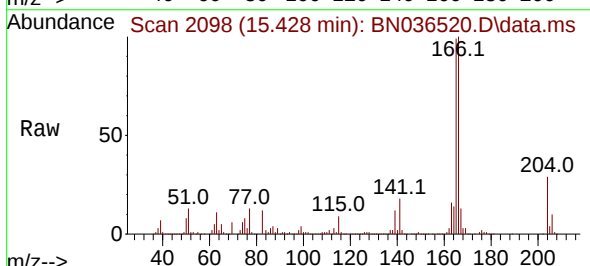
Tgt Ion:166 Resp: 1627135

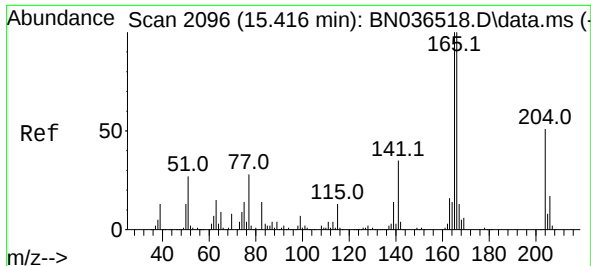
Ion Ratio Lower Upper

166 100

165 98.5 80.2 120.2

167 13.3 10.6 16.0





#62

4-Chlorophenyl-phenylether

Concen: 72.351 ng/ul

RT: 15.422 min Scan# 2103

Delta R.T. 0.006 min

Lab File: BN036520.D

Acq: 28 Feb 2025 17:40

Instrument :

BNA_N

ClientSampleId :

SSTD080207

Tgt Ion:204 Resp: 762315

Ion Ratio Lower Upper

204 100

206 31.8 26.6 39.8

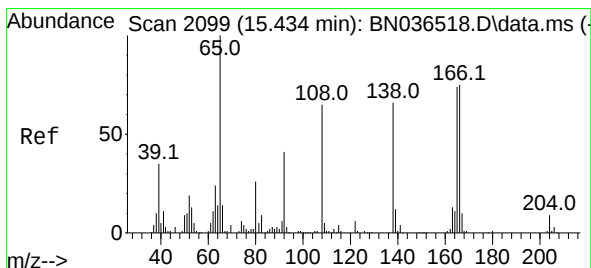
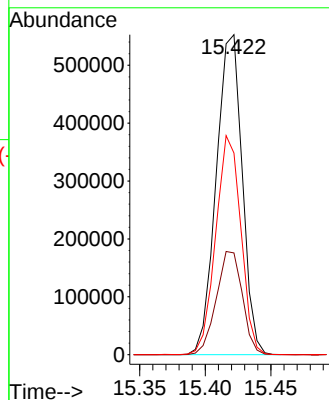
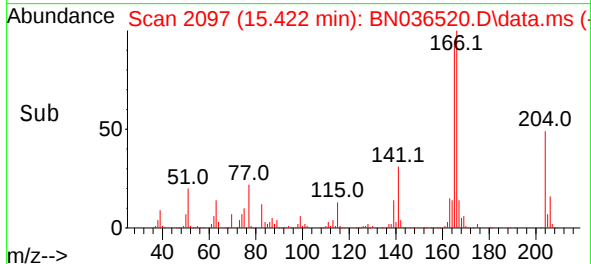
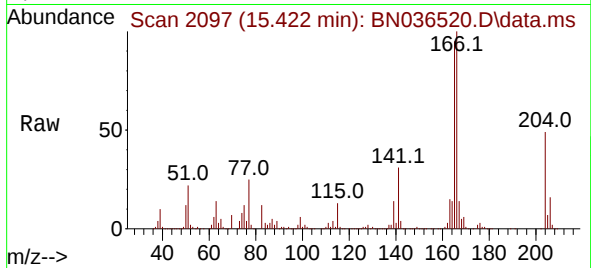
141 63.0 53.9 80.9

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 03/03/2025

Supervised By :Jagrut Upadhyay 03/03/2025



#63

4-Nitroaniline

Concen: 83.440 ng/ul

RT: 15.457 min Scan# 2103

Delta R.T. 0.024 min

Lab File: BN036520.D

Acq: 28 Feb 2025 17:40

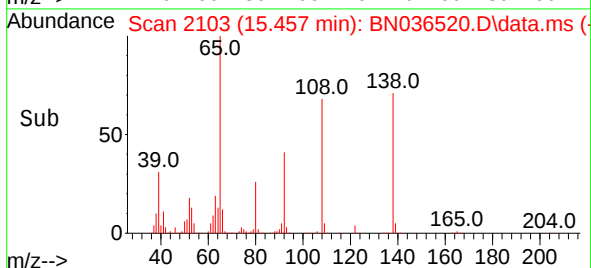
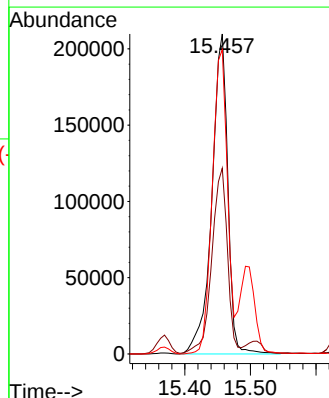
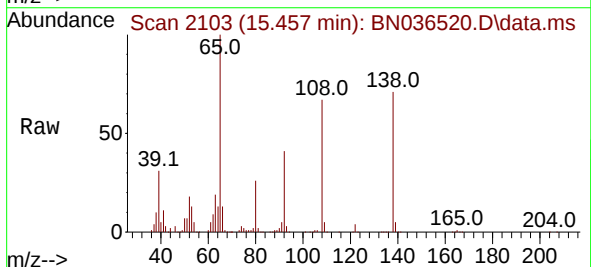
Tgt Ion:138 Resp: 354164

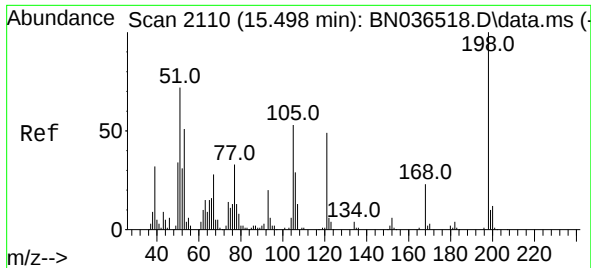
Ion Ratio Lower Upper

138 100

92 58.0 50.2 75.2

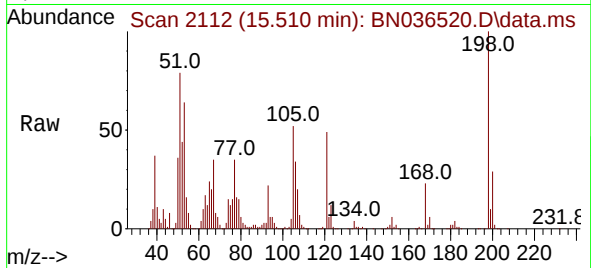
108 95.1 78.4 117.6





#66
4,6-Dinitro-2-methylphenol
Concen: 83.948 ng/ul
RT: 15.510 min Scan# 2110
Delta R.T. 0.012 min
Lab File: BN036520.D
Acq: 28 Feb 2025 17:40

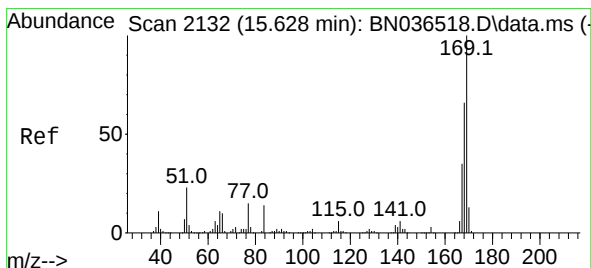
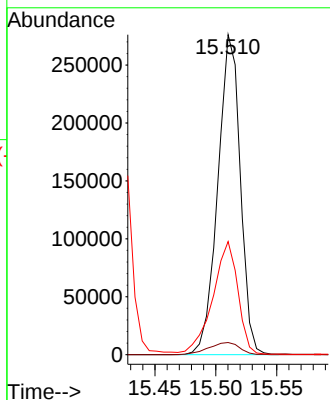
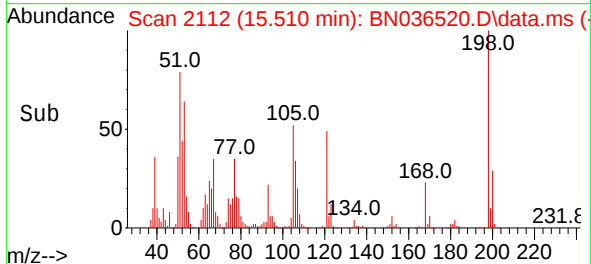
Instrument :
BNA_N
ClientSampleId :
SSTD080207



Tgt Ion:198 Resp: 355548
Ion Ratio Lower Upper
198 100
182 3.8 3.5 5.3
77 35.4 27.2 40.8

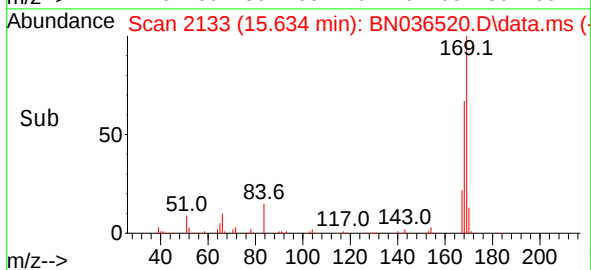
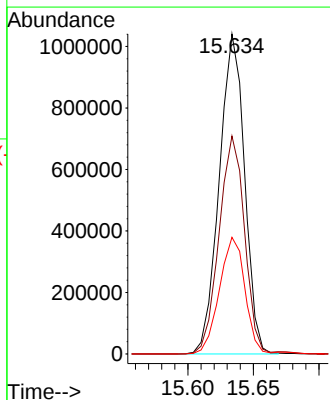
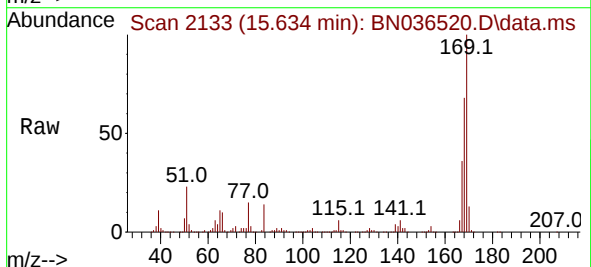
Manual Integrations
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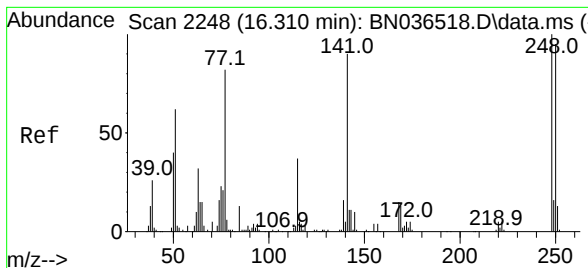
Reviewed By :Rahul Chavli 03/03/2025
Supervised By :Jagrut Upadhyay 03/03/2025



#67
N-Nitrosodiphenylamine
Concen: 77.293 ng/ul
RT: 15.634 min Scan# 2133
Delta R.T. 0.006 min
Lab File: BN036520.D
Acq: 28 Feb 2025 17:40

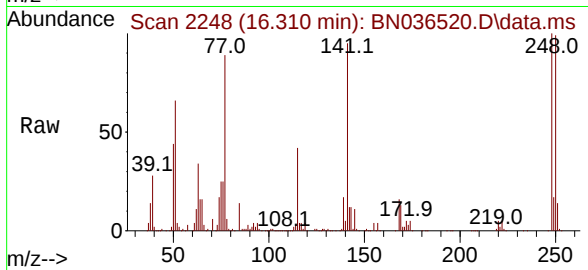
Tgt Ion:169 Resp: 1394709
Ion Ratio Lower Upper
169 100
168 68.1 53.2 79.8
167 36.4 28.2 42.2





#68
4-Bromophenyl-phenylether
Concen: 72.074 ng/ul
RT: 16.310 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN036520.D
Acq: 28 Feb 2025 17:40

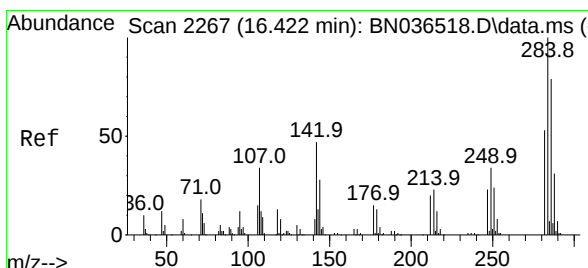
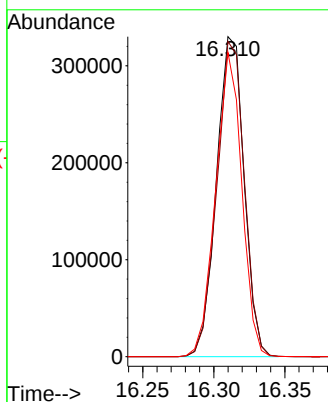
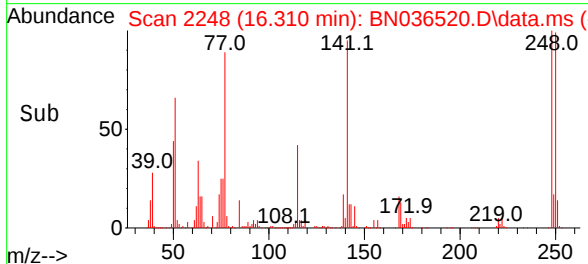
Instrument :
BNA_N
ClientSampleId :
SSTD080207



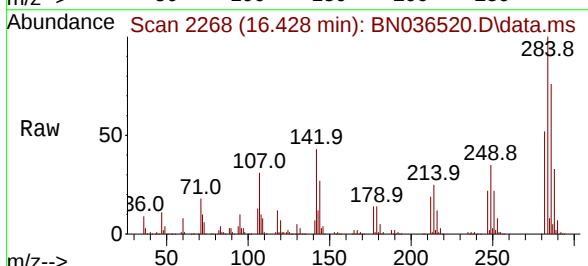
Tgt Ion:248 Resp: 44684
Ion Ratio Lower Upper
248 100
250 98.5 76.1 114.1
141 95.1 71.8 107.8

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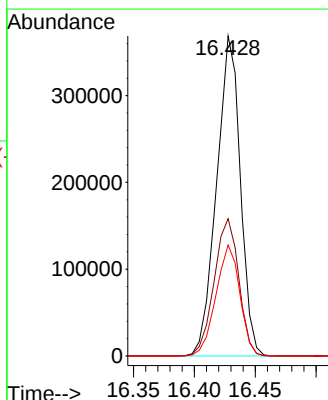
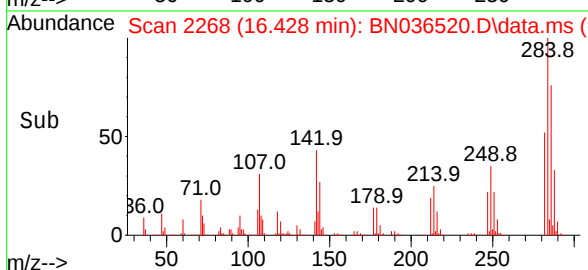
Reviewed By :Rahul Chavli 03/03/2025
Supervised By :Jagrut Upadhyay 03/03/2025

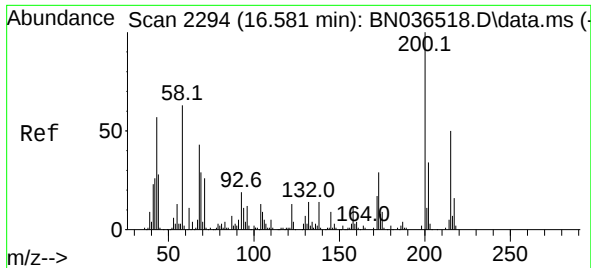


#69
Hexachlorobenzene
Concen: 73.166 ng/ul
RT: 16.428 min Scan# 2268
Delta R.T. 0.006 min
Lab File: BN036520.D
Acq: 28 Feb 2025 17:40



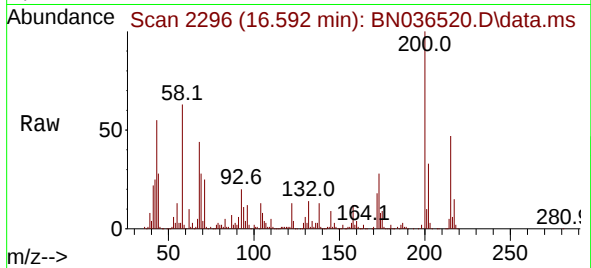
Tgt Ion:284 Resp: 499324
Ion Ratio Lower Upper
284 100
142 42.9 37.4 56.2
249 34.7 27.4 41.2





#70
Atrazine
Concen: 72.007 ng/ul
RT: 16.592 min Scan# 2296
Delta R.T. 0.012 min
Lab File: BN036520.D
Acq: 28 Feb 2025 17:40

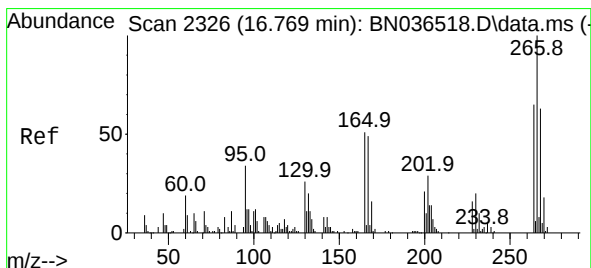
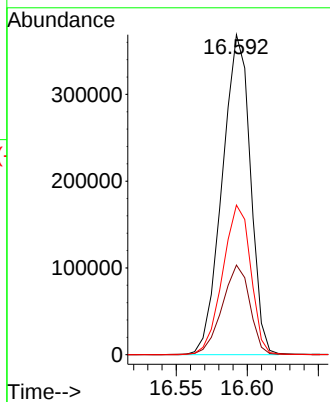
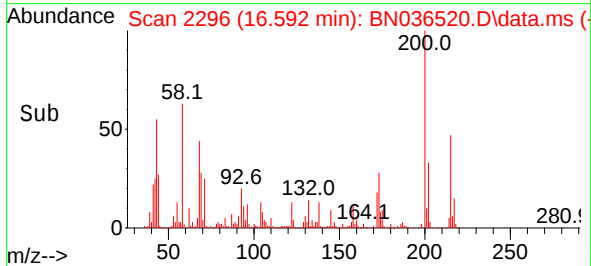
Instrument :
BNA_N
ClientSampleId :
SSTD080207



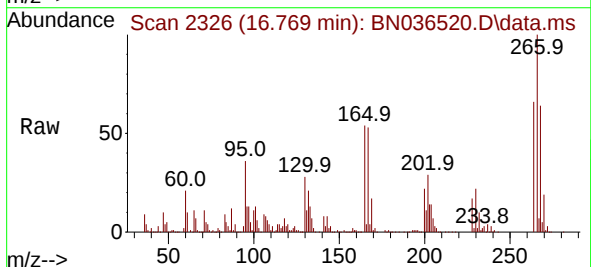
Tgt Ion:200 Resp: 51024
Ion Ratio Lower Upper
200 100
173 28.0 23.0 34.4
215 46.8 39.6 59.4

Manual Integrations
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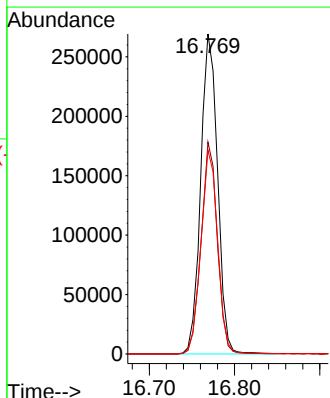
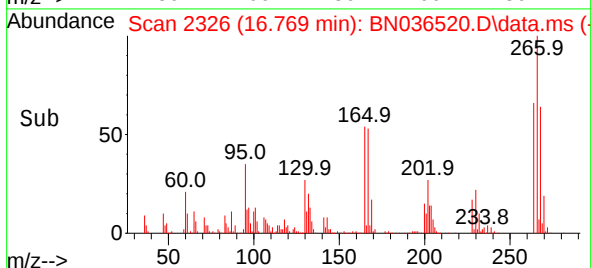
Reviewed By :Rahul Chavli 03/03/2025
Supervised By :Jagrut Upadhyay 03/03/2025

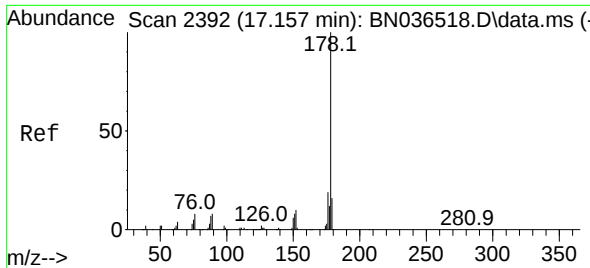


#71
Pentachlorophenol
Concen: 79.036 ng/ul
RT: 16.769 min Scan# 2326
Delta R.T. 0.000 min
Lab File: BN036520.D
Acq: 28 Feb 2025 17:40



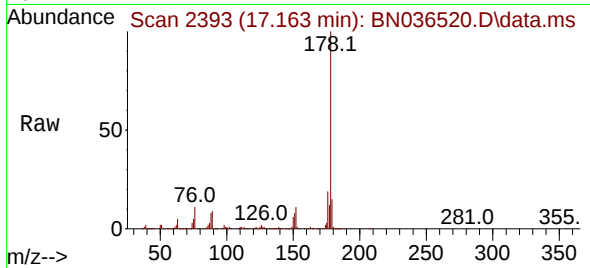
Tgt Ion:266 Resp: 370913
Ion Ratio Lower Upper
266 100
264 66.2 51.7 77.5
268 63.7 50.1 75.1





#72
Phenanthrene
Concen: 76.557 ng/ul
RT: 17.163 min Scan# 2409
Delta R.T. 0.006 min
Lab File: BN036520.D
Acq: 28 Feb 2025 17:40

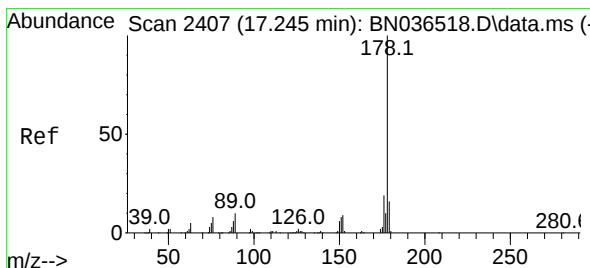
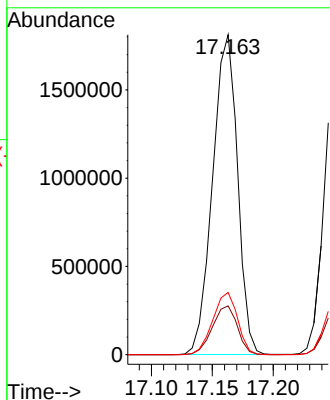
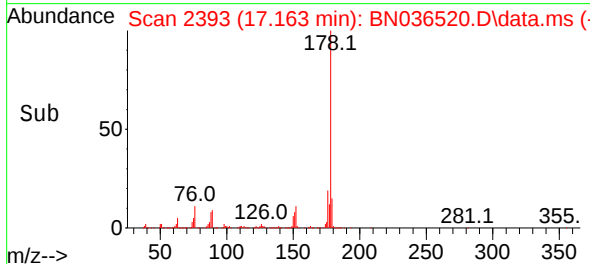
Instrument :
BNA_N
ClientSampleId :
SSTD080207



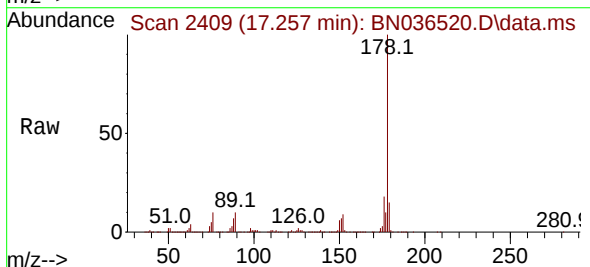
Tgt Ion:178 Resp: 257874
Ion Ratio Lower Upper
178 100
179 15.3 12.6 18.8
176 19.5 15.2 22.8

Manual Integrations
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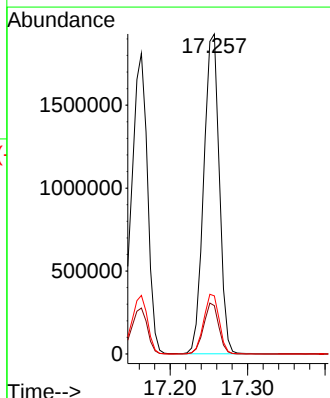
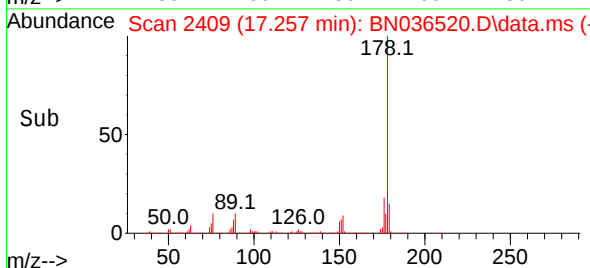
Reviewed By :Rahul Chavli 03/03/2025
Supervised By :Jagrut Upadhyay 03/03/2025

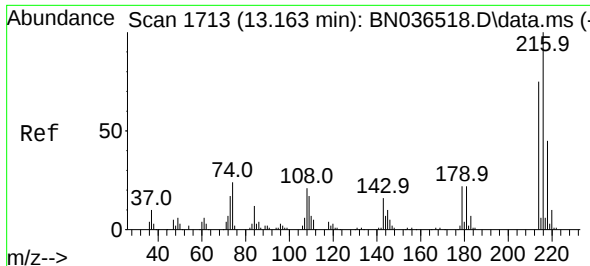


#74
Anthracene
Concen: 79.053 ng/ul
RT: 17.257 min Scan# 2409
Delta R.T. 0.012 min
Lab File: BN036520.D
Acq: 28 Feb 2025 17:40



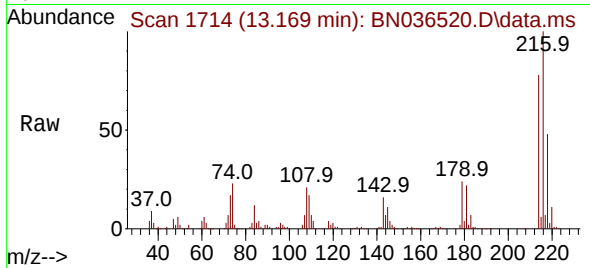
Tgt Ion:178 Resp: 2686367
Ion Ratio Lower Upper
178 100
179 15.1 12.4 18.6
176 18.2 15.0 22.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 70.024 ng/uL
RT: 13.169 min Scan# 1713
Delta R.T. 0.006 min
Lab File: BN036520.D
Acq: 28 Feb 2025 17:40

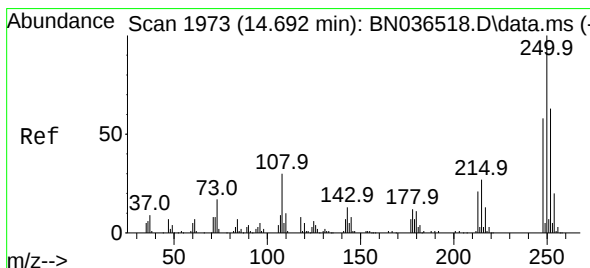
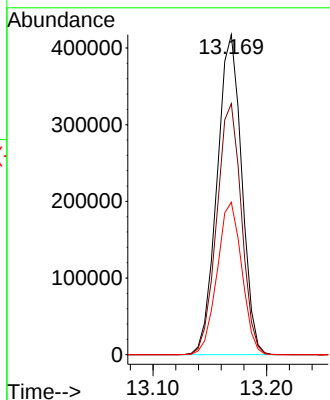
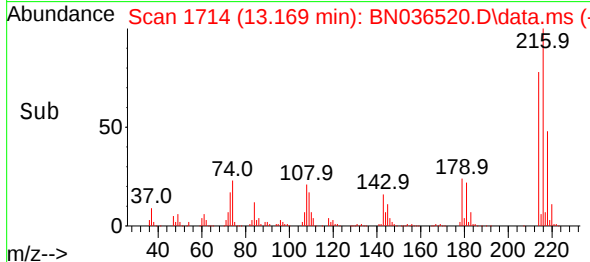
Instrument :
BNA_N
ClientSampleId :
SSTD080207



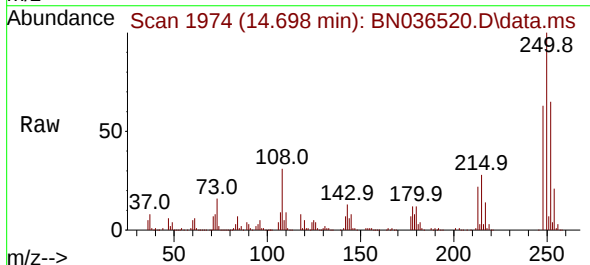
Tgt Ion:216 Resp: 630654
Ion Ratio Lower Upper
216 100
214 78.5 59.9 89.9
218 47.6 35.8 53.8

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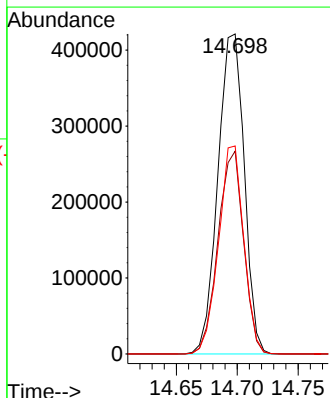
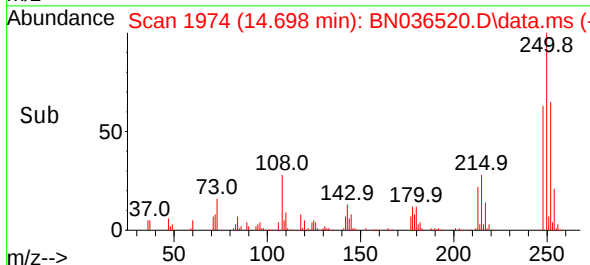
Reviewed By :Rahul Chavli 03/03/2025
Supervised By :Jagrut Upadhyay 03/03/2025

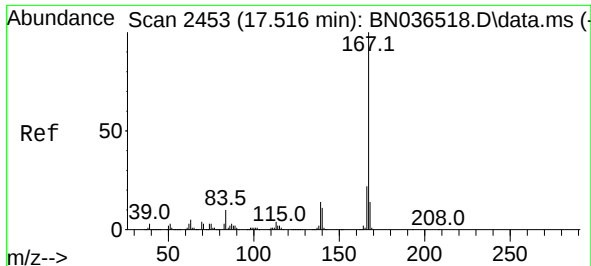


#76
Pentachlorobenzene
Concen: 71.870 ng/uL
RT: 14.698 min Scan# 1974
Delta R.T. 0.006 min
Lab File: BN036520.D
Acq: 28 Feb 2025 17:40



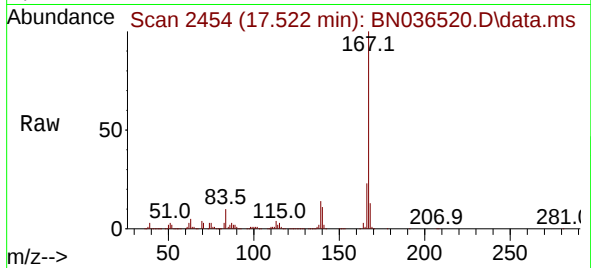
Tgt Ion:250 Resp: 635050
Ion Ratio Lower Upper
250 100
248 63.4 46.3 69.5
252 65.0 50.2 75.4





#77
 Carbazole
 Concen: 81.613 ng/ul
 RT: 17.522 min Scan# 2454
 Delta R.T. 0.006 min
 Lab File: BN036520.D
 Acq: 28 Feb 2025 17:40

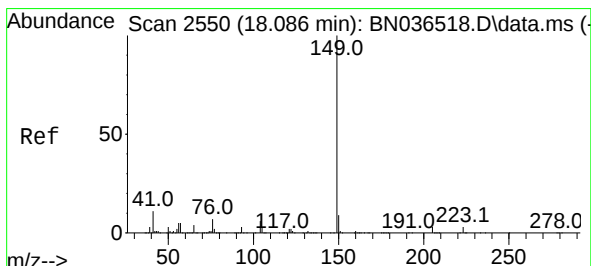
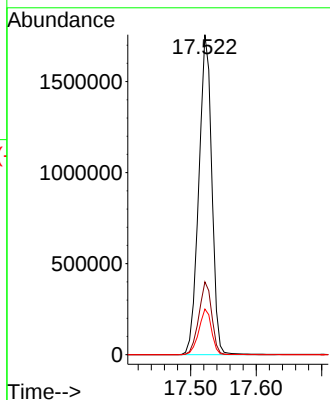
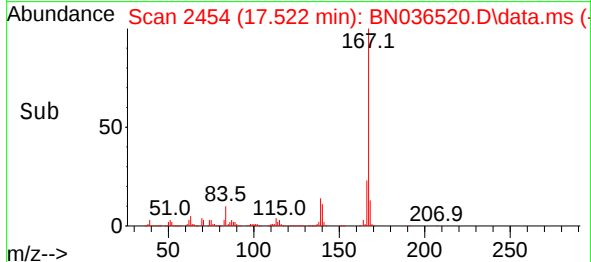
Instrument :
 BNA_N
 ClientSampleId :
 SSTD080207



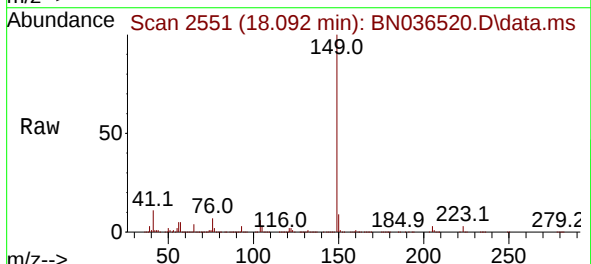
Tgt Ion:167 Resp: 242627
 Ion Ratio Lower Upper
 167 100
 166 22.7 18.0 27.0
 139 14.3 11.1 16.7

Manual Integrations
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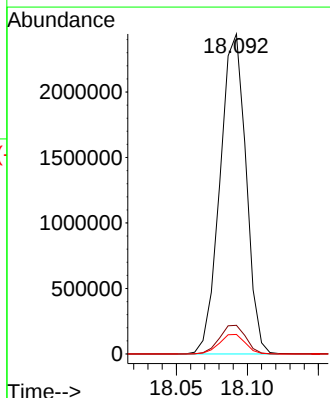
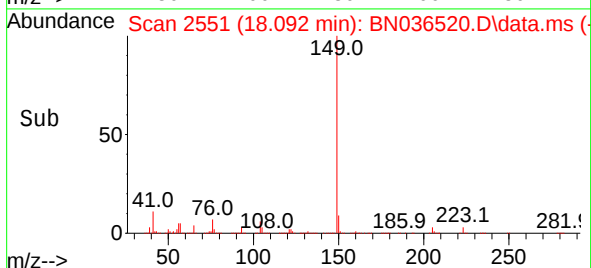
Reviewed By :Rahul Chavli 03/03/2025
 Supervised By :Jagrut Upadhyay 03/03/2025

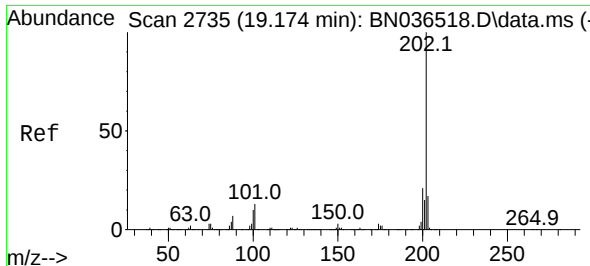


#78
 Di-n-butylphthalate
 Concen: 79.239 ng/ul
 RT: 18.092 min Scan# 2551
 Delta R.T. 0.006 min
 Lab File: BN036520.D
 Acq: 28 Feb 2025 17:40



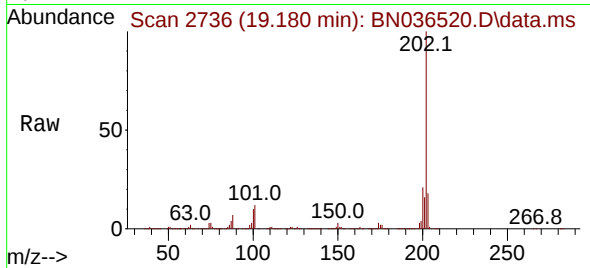
Tgt Ion:149 Resp: 3108106
 Ion Ratio Lower Upper
 149 100
 150 8.9 7.4 11.2
 104 6.1 5.1 7.7





#80
Fluoranthene
Concen: 72.382 ng/ul
RT: 19.180 min Scan# 2735
Delta R.T. 0.006 min
Lab File: BN036520.D
Acq: 28 Feb 2025 17:40

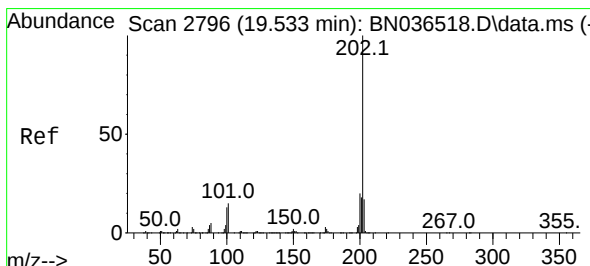
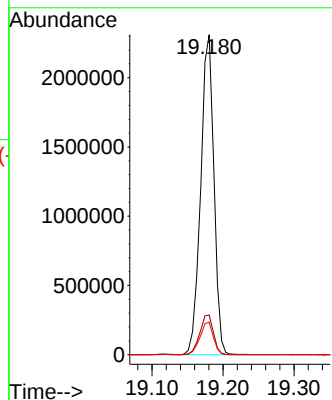
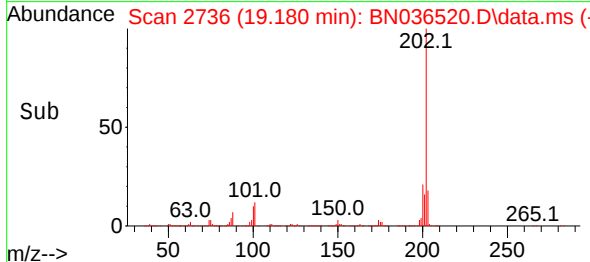
Instrument :
BNA_N
ClientSampleId :
SSTD080207



Tgt Ion:202 Resp: 2996392
Ion Ratio Lower Upper
202 100
101 12.4 10.2 15.2
100 10.2 7.8 11.8

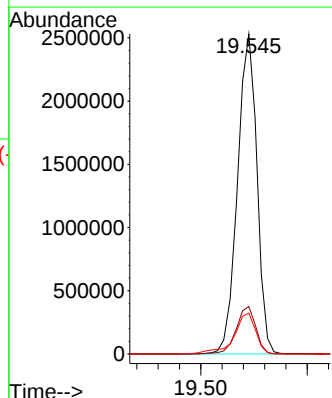
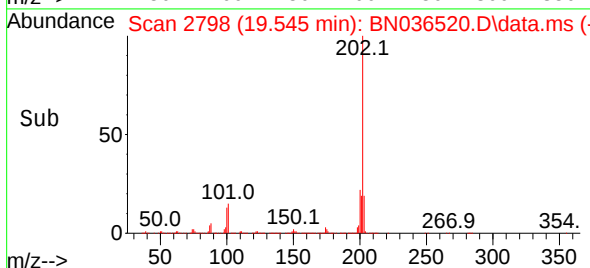
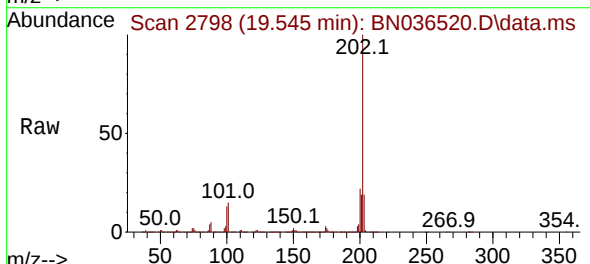
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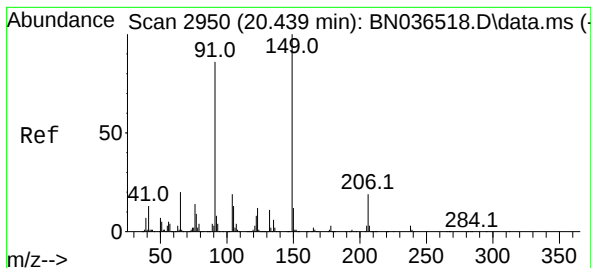
Reviewed By :Rahul Chavli 03/03/2025
Supervised By :Jagrut Upadhyay 03/03/2025



#82
Pyrene
Concen: 72.935 ng/ul
RT: 19.545 min Scan# 2798
Delta R.T. 0.012 min
Lab File: BN036520.D
Acq: 28 Feb 2025 17:40

Tgt Ion:202 Resp: 3207750
Ion Ratio Lower Upper
202 100
101 14.8 12.2 18.2
100 12.8 10.9 16.3





#83

Butylbenzylphthalate

Concen: 78.361 ng/ul

RT: 20.445 min Scan# 2950

Delta R.T. 0.006 min

Lab File: BN036520.D

Acq: 28 Feb 2025 17:40

Instrument :

BNA_N

ClientSampleId :

SSTD080207

Tgt Ion:149 Resp: 1466900

Ion Ratio Lower Upper

149 100

91 82.7 68.8 103.2

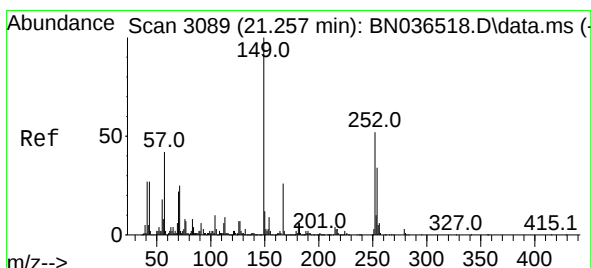
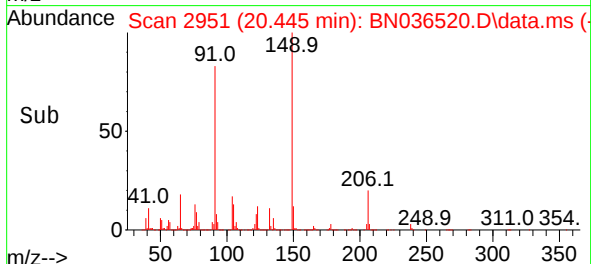
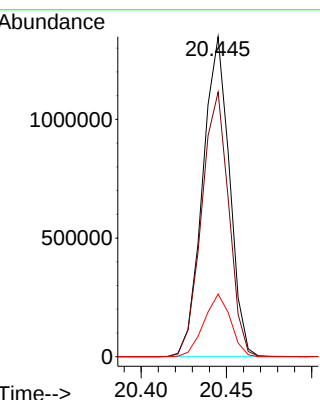
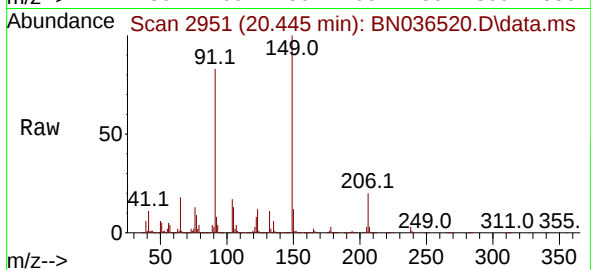
206 19.5 15.3 22.9

Manual Integrations

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Reviewed By :Rahul Chavli 03/03/2025

Supervised By :Jagrut Upadhyay 03/03/2025



#84

3,3'-Dichlorobenzidine

Concen: 79.774 ng/ul

RT: 21.263 min Scan# 3090

Delta R.T. 0.006 min

Lab File: BN036520.D

Acq: 28 Feb 2025 17:40

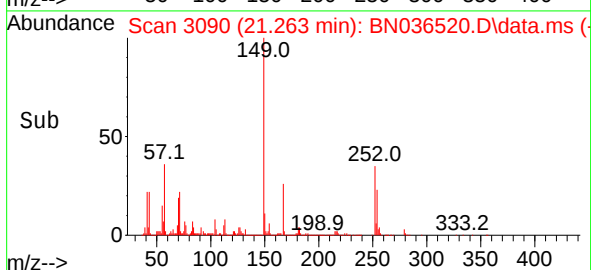
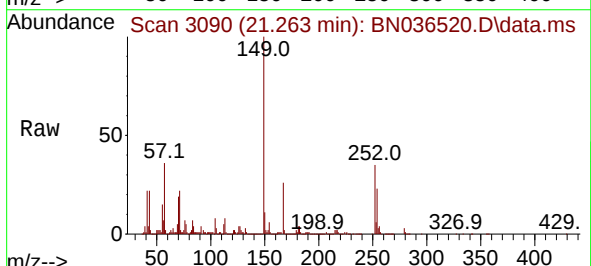
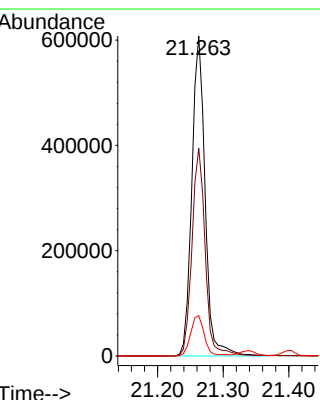
Tgt Ion:252 Resp: 858586

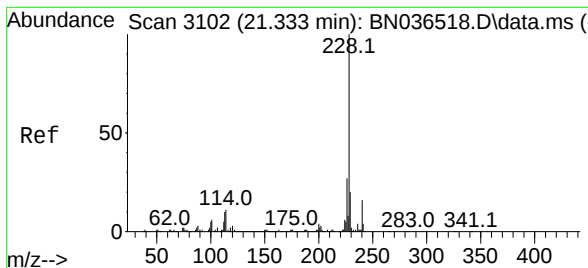
Ion Ratio Lower Upper

252 100

254 64.9 52.2 78.4

126 12.6 10.8 16.2





#85

Benzo(a)anthracene

Concen: 78.358 ng/ul

RT: 21.339 min Scan# 3103

Delta R.T. 0.006 min

Lab File: BN036520.D

Acq: 28 Feb 2025 17:40

Instrument :

BNA_N

ClientSampleId :

SSTD080207

Tgt Ion:228 Resp: 323614

Ion Ratio Lower Upper

228 100

229 20.1 15.7 23.5

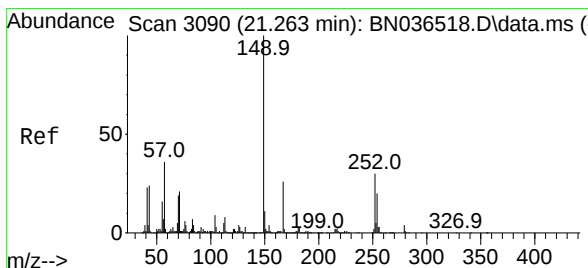
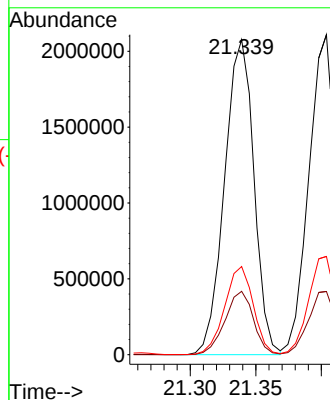
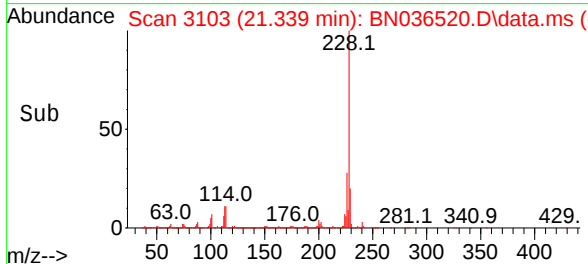
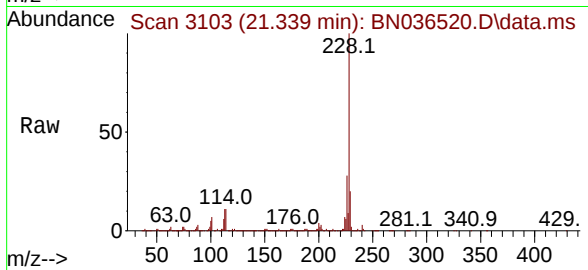
226 28.0 21.4 32.2

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 03/03/2025

Supervised By :Jagrut Upadhyay 03/03/2025



#86

Bis(2-ethylhexyl)phthalate

Concen: 78.525 ng/ul

RT: 21.263 min Scan# 3090

Delta R.T. 0.000 min

Lab File: BN036520.D

Acq: 28 Feb 2025 17:40

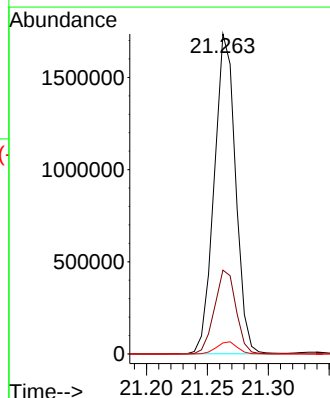
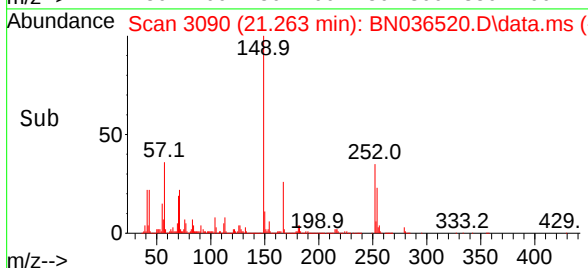
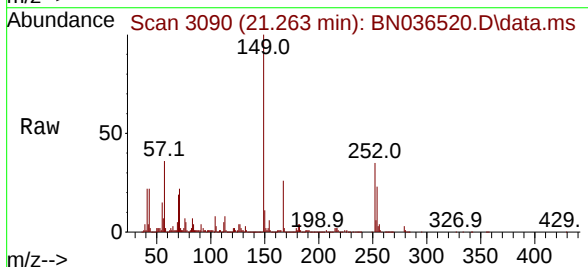
Tgt Ion:149 Resp: 2116357

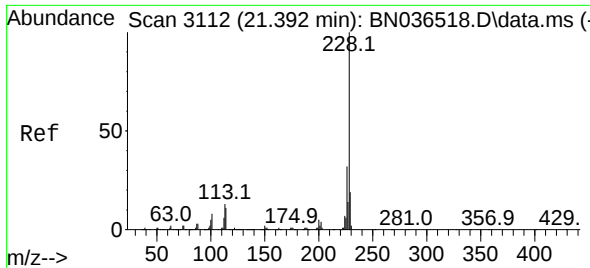
Ion Ratio Lower Upper

149 100

167 26.2 21.1 31.7

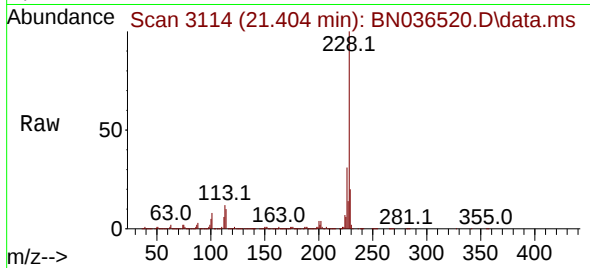
279 3.4 2.8 4.2





#87
Chrysene
Concen: 76.418 ng/ul
RT: 21.404 min Scan# 3114
Delta R.T. 0.012 min
Lab File: BN036520.D
Acq: 28 Feb 2025 17:40

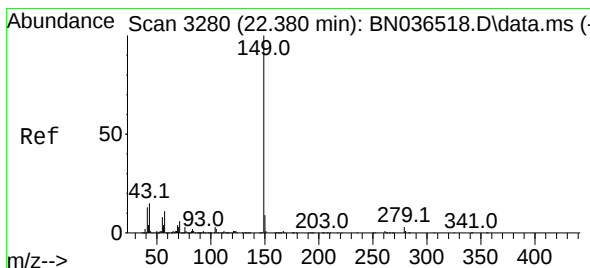
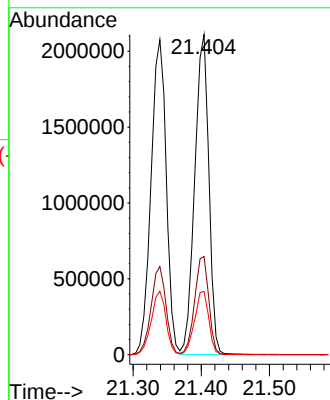
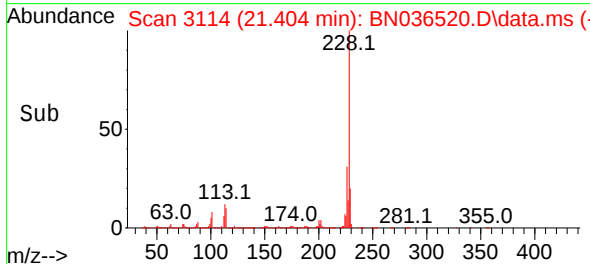
Instrument :
BNA_N
ClientSampleId :
SSTD080207



Tgt Ion:228 Resp: 3014920
Ion Ratio Lower Upper
228 100
226 30.7 25.7 38.5
229 19.8 15.4 23.0

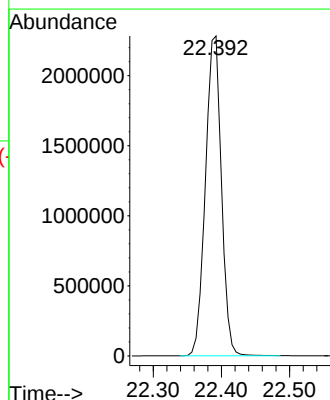
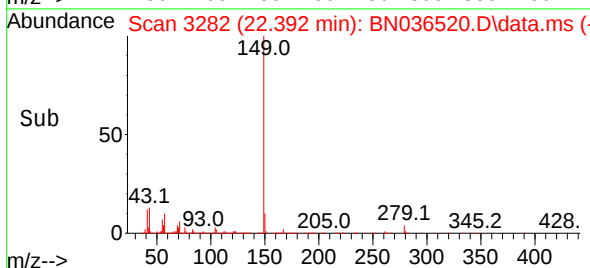
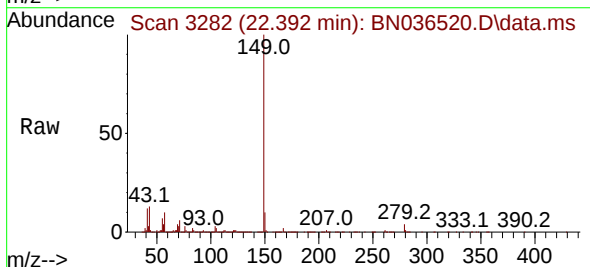
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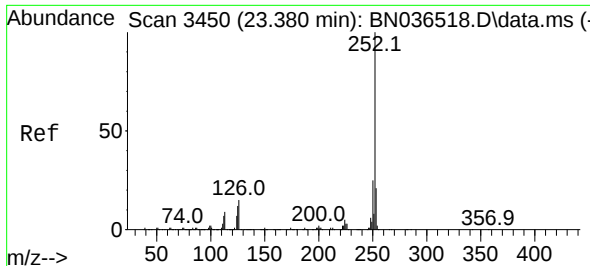
Reviewed By :Rahul Chavli 03/03/2025
Supervised By :Jagrut Upadhyay 03/03/2025



#89
Di-n-octyl phthalate
Concen: 71.733 ng/ul
RT: 22.392 min Scan# 3282
Delta R.T. 0.012 min
Lab File: BN036520.D
Acq: 28 Feb 2025 17:40

Tgt Ion:149 Resp: 3726007





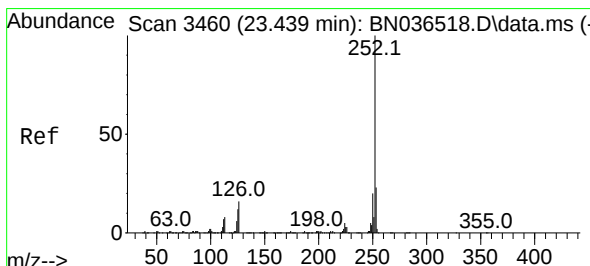
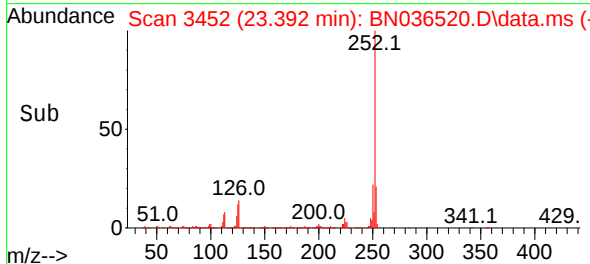
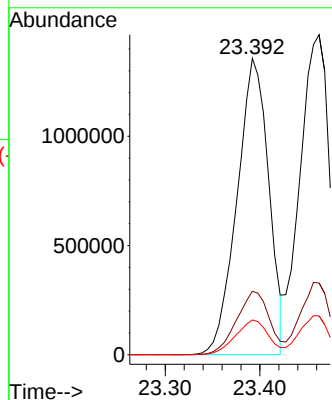
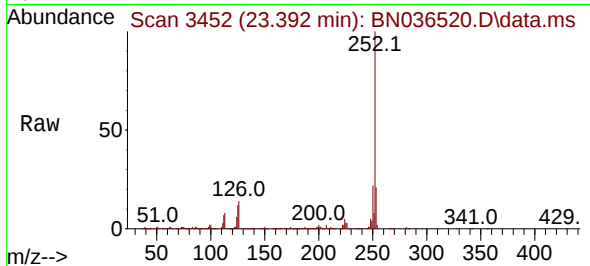
#90
Benzo(b)fluoranthene
Concen: 72.753 ng/ul
RT: 23.392 min Scan# 3450
Delta R.T. 0.012 min
Lab File: BN036520.D
Acq: 28 Feb 2025 17:40

Instrument :
BNA_N
ClientSampleId :
SSTD080207

Tgt Ion:252 Resp: 315259
Ion Ratio Lower Upper
252 100
253 21.4 17.0 25.6
125 11.7 9.8 14.6

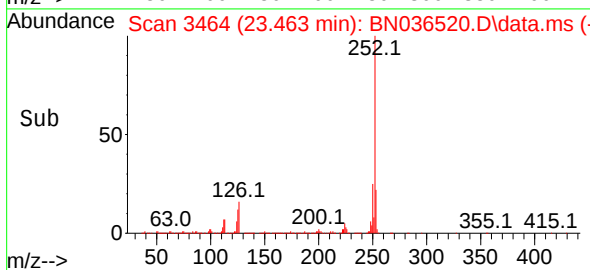
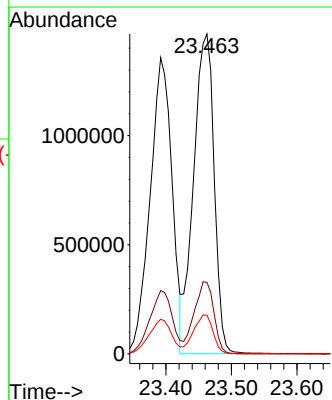
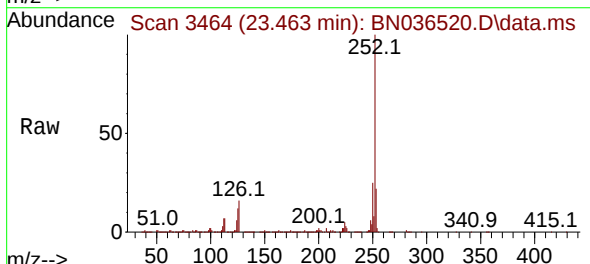
Manual Integrations
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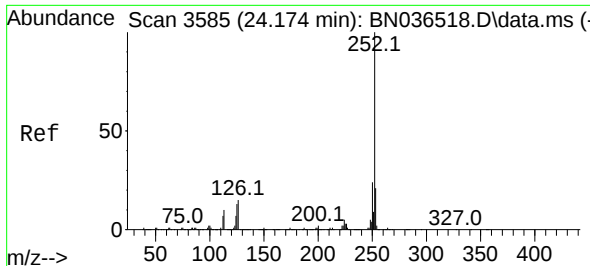
Reviewed By :Rahul Chavli 03/03/2025
Supervised By :Jagrut Upadhyay 03/03/2025



#91
Benzo(k)fluoranthene
Concen: 73.796 ng/ul
RT: 23.463 min Scan# 3464
Delta R.T. 0.024 min
Lab File: BN036520.D
Acq: 28 Feb 2025 17:40

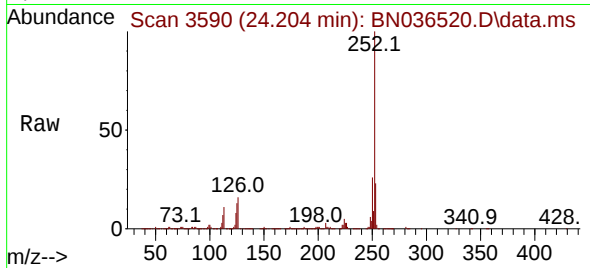
Tgt Ion:252 Resp: 3198169
Ion Ratio Lower Upper
252 100
253 22.4 18.2 27.2
125 12.1 9.6 14.4





#93
Benzo(a)pyrene
Concen: 78.277 ng/ul
RT: 24.204 min Scan# 3585
Delta R.T. 0.029 min
Lab File: BN036520.D
Acq: 28 Feb 2025 17:40

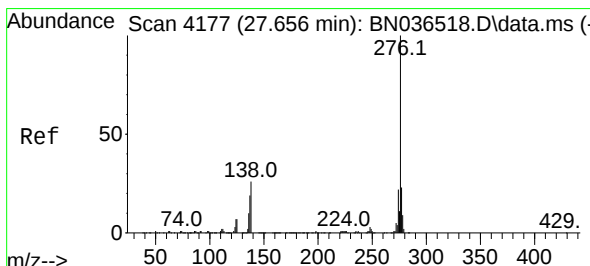
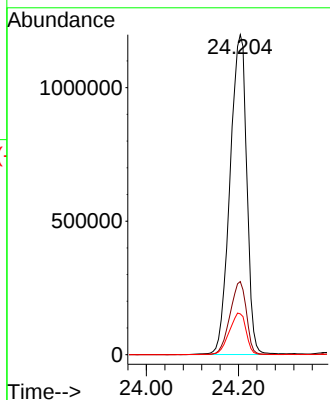
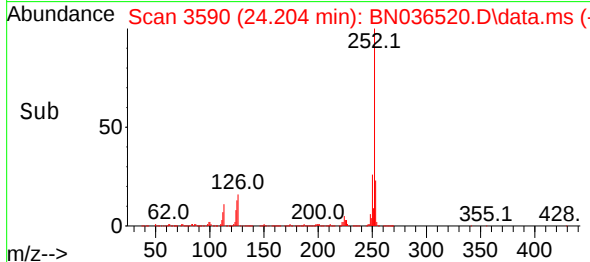
Instrument :
BNA_N
ClientSampleId :
SSTD080207



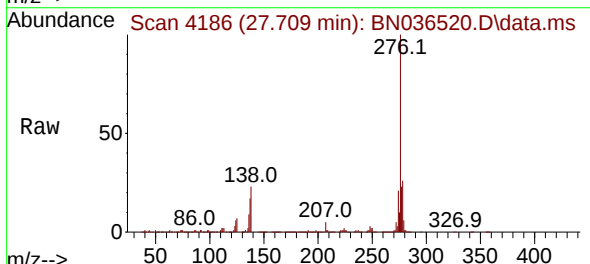
Tgt Ion:252 Resp: 301886
Ion Ratio Lower Upper
252 100
253 22.9 16.6 24.8
125 12.7 10.1 15.1

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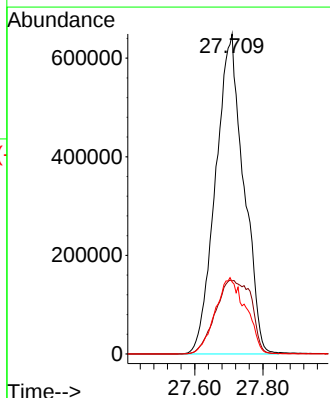
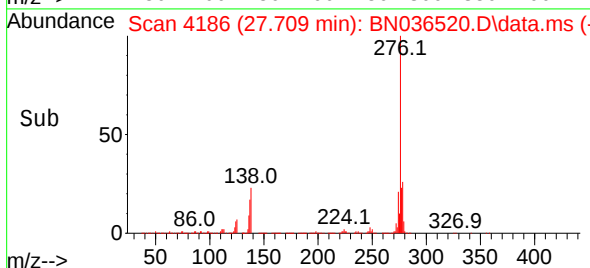
Reviewed By :Rahul Chavli 03/03/2025
Supervised By :Jagrut Upadhyay 03/03/2025

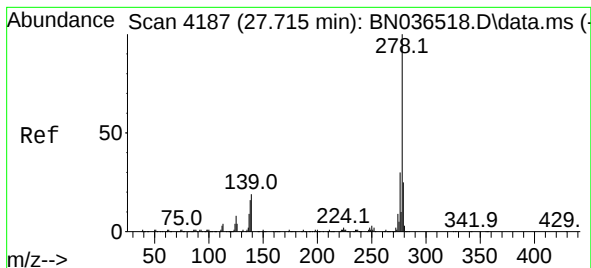


#94
Indeno(1,2,3-cd)pyrene
Concen: 85.354 ng/ul
RT: 27.709 min Scan# 4186
Delta R.T. 0.053 min
Lab File: BN036520.D
Acq: 28 Feb 2025 17:40



Tgt Ion:276 Resp: 3716724
Ion Ratio Lower Upper
276 100
138 22.9 20.6 30.8
277 22.5 18.8 28.2





#95

Dibenzo(a,h)anthracene

Concen: 87.794 ng/ul

RT: 27.762 min Scan# 4187

Delta R.T. 0.047 min

Lab File: BN036520.D

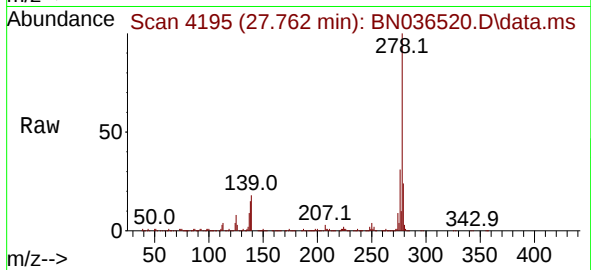
Acq: 28 Feb 2025 17:40

Instrument :

BNA_N

ClientSampleId :

SSTD080207



Tgt Ion:278 Resp: 303998

Ion Ratio Lower Upper

278 100

139 18.1 15.4 23.0

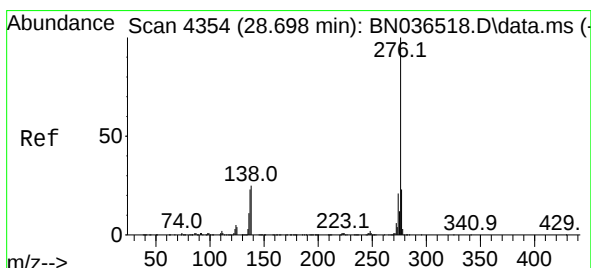
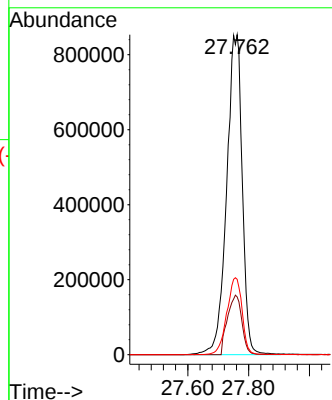
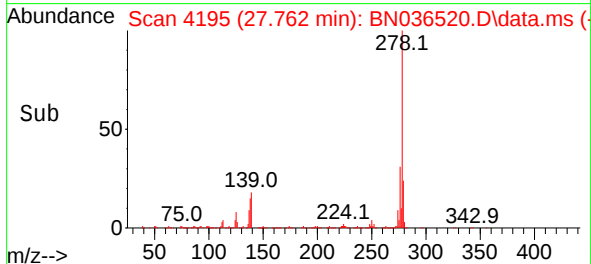
279 23.6 20.1 30.1

Manual Integrations

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Reviewed By :Rahul Chavli 03/03/2025

Supervised By :Jagrut Upadhyay 03/03/2025



#96

Benzo(g,h,i)perylene

Concen: 87.389 ng/ul

RT: 28.750 min Scan# 4363

Delta R.T. 0.053 min

Lab File: BN036520.D

Acq: 28 Feb 2025 17:40

Tgt Ion:276 Resp: 2907274

Ion Ratio Lower Upper

276 100

138 23.7 19.8 29.8

277 22.9 18.6 28.0

