

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022825\
 Data File : BN036522.D
 Acq On : 28 Feb 2025 18:59
 Operator : RC/JU
 Sample : SSTDICV020
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SICV209

Manual Integrations
 APPROVED

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

Quant Time: Mar 03 12:44:08 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN022825.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Mar 03 12:45:15 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.722	152	64488	20.000	ng/ul	0.00
20) Naphthalene-d8	10.516	136	304805	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.369	164	220789	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.110	188	457087	20.000	ng/ul	0.00
79) Chrysene-d12	21.351	240	473582	20.000	ng/ul	0.00
88) Perylene-d12	24.315	264	500923	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.205	96	13299	8.018	ng/uL	0.00
4) Pyridine-d5	3.617	84	106666	21.038	ng/ul	0.00
7) Phenol-d5	6.899	99	128400	20.847	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.058	67	101133	23.079	ng/ul	0.00
11) 2-Chlorophenol-d4	7.263	132	91921	21.224	ng/ul	0.00
15) 4-Methylphenol-d8	8.434	113	108704	21.374	ng/ul	0.00
21) Nitrobenzene-d5	8.881	128	52001	21.583	ng/ul	0.00
24) 2-Nitrophenol-d4	9.599	143	55567	21.829	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.140	165	101558	21.996	ng/ul	0.00
31) 4-Chloroaniline-d4	10.651	131	157844	22.139	ng/ul	0.00
46) Dimethylphthalate-d6	13.781	166	363428	21.887	ng/ul	0.00
49) Acenaphthylene-d8	14.057	160	401957	21.671	ng/ul	0.00
54) 4-Nitrophenol-d4	14.575	143	69835	21.233	ng/ul	0.00
60) Fluorene-d10	15.363	176	296512	21.172	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.481	200	60799	19.438	ng/ul	0.00
73) Anthracene-d10	17.210	188	479398	21.313	ng/ul	0.00
81) Pyrene-d10	19.504	212	554308	21.425	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.115	264	545486	21.855	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.240	88	14845	7.980	ng/uL	96
5) Pyridine	3.634	79	96359	18.216	ng/ul	99
6) Benzaldehyde	6.869	77	82343	22.679	ng/ul	100
8) Phenol	6.928	94	127528	19.313	ng/ul	99
10) Bis(2-Chloroethyl)ether	7.152	93	103342	20.039	ng/ul	98
12) 2-Chlorophenol	7.293	128	89732	19.640	ng/ul	98
13) 2-Methylphenol	8.169	108	94154	19.797	ng/ul	97
14) 2,2'-oxybis(1-Chloropr...	8.246	45	197935	19.999	ng/ul	99
16) Acetophenone	8.546	105	179735	20.792	ng/ul	99
17) N-Nitroso-di-n-propyla...	8.534	70	104675	21.560	ng/ul	99
18) 4-Methylphenol	8.499	108	108620	19.995	ng/ul	97
19) Hexachloroethane	8.805	117	41475	19.747	ng/ul	98
22) Nitrobenzene	8.922	77	142571	19.564	ng/ul	98
23) Isophorone	9.446	82	278226	20.501	ng/ul	99
25) 2-Nitrophenol	9.628	139	56393	19.893	ng/ul	92
26) 2,4-Dimethylphenol	9.699	107	107323	17.913	ng/ul	93
27) Bis(2-Chloroethoxy)met...	9.928	93	155250	20.290	ng/ul	97
29) 2,4-Dichlorophenol	10.163	162	95244	20.112	ng/ul	96
30) Naphthalene	10.563	128	334644	19.854	ng/ul	99
32) 4-Chloroaniline	10.675	127	146873	21.285	ng/ul	98
33) Hexachlorobutadiene	10.851	225	58373	18.712	ng/ul	91
34) Caprolactam	11.451	113	40223m	20.505	ng/ul	
35) 4-Chloro-3-methylphenol	11.804	107	124878	20.792	ng/ul	97
36) 2-Methylnaphthalene	12.181	142	244754	20.860	ng/ul	97

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022825\
 Data File : BN036522.D
 Acq On : 28 Feb 2025 18:59
 Operator : RC/JU
 Sample : SSTDICV020
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SICV209

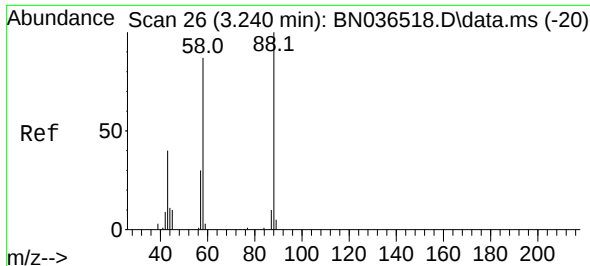
Quant Time: Mar 03 12:44:08 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN022825.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Mar 03 12:45:15 2025
 Response via : Initial Calibration

Manual Integrations APPROVED

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

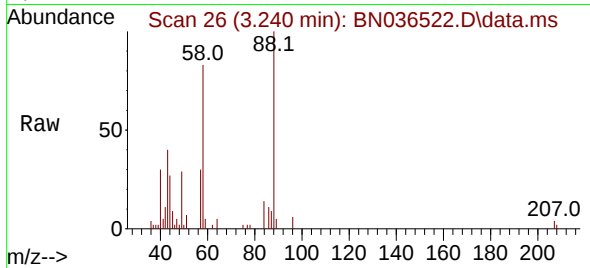
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.398	142	230798	19.507	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.551	216	125248	20.230	ng/ul	98
40) Hexachlorocyclopentadiene	12.534	237	65980	18.058	ng/ul	99
41) 2,4,6-Trichlorophenol	12.798	196	82302	20.209	ng/ul	96
42) 2,4,5-Trichlorophenol	12.869	196	89556	20.070	ng/ul	98
43) 1,1'-Biphenyl	13.198	154	332505	20.391	ng/ul	98
44) 2-Chloronaphthalene	13.240	162	250207	19.790	ng/ul	99
45) 2-Nitroaniline	13.445	65	105143	20.716	ng/ul	96
47) Dimethylphthalate	13.828	163	332320	19.848	ng/ul	99
48) 2,6-Dinitrotoluene	13.945	165	70332	21.515	ng/ul	97
50) Acenaphthylene	14.087	152	409564	20.402	ng/ul	99
51) 3-Nitroaniline	14.275	138	77772	22.030	ng/ul	95
52) Acenaphthene	14.434	153	285140	19.701	ng/ul	97
53) 2,4-Dinitrophenol	14.481	184	40697	18.105	ng/ul	97
55) 4-Nitrophenol	14.587	109	63269	19.541	ng/ul	99
56) Dibenzofuran	14.769	168	397893	19.950	ng/ul	100
57) 2,4-Dinitrotoluene	14.734	165	100663	20.109	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	14.998	232	78939	21.162	ng/ul	98
59) Diethylphthalate	15.198	149	348703	20.048	ng/ul	98
61) Fluorene	15.416	166	328723	19.941	ng/ul	96
62) 4-Chlorophenyl-phenyle...	15.416	204	154772	19.687	ng/ul	99
63) 4-Nitroaniline	15.434	138	81826	23.555	ng/ul	99
66) 4,6-Dinitro-2-methylph...	15.498	198	63734	18.956	ng/ul	97
67) N-Nitrosodiphenylamine	15.628	169	279961	20.052	ng/ul	95
68) 4-Bromophenyl-phenylether	16.310	248	91645	20.678	ng/ul	92
69) Hexachlorobenzene	16.422	284	97702	19.788	ng/ul	96
70) Atrazine	16.581	200	102559	19.748	ng/ul	95
71) Pentachlorophenol	16.769	266	67095	19.665	ng/ul	97
72) Phenanthrene	17.157	178	527122	19.912	ng/ul	99
74) Anthracene	17.245	178	522102	19.369	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.163	216	119823	19.156	ng/uL	98
76) Pentachlorobenzene	14.687	250	117786	18.701	ng/uL	96
77) Carbazole	17.516	167	493199	20.360	ng/ul	98
78) Di-n-butylphthalate	18.086	149	597379	19.829	ng/ul	99
80) Fluoranthene	19.169	202	617921	20.410	ng/ul	99
82) Pyrene	19.533	202	655847	19.900	ng/ul	98
83) Butylbenzylphthalate	20.439	149	269602	19.834	ng/ul	95
84) 3,3'-Dichlorobenzidine	21.257	252	205955	23.623	ng/ul	99
85) Benzo(a)anthracene	21.333	228	638125	19.559	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.263	149	399646	20.240	ng/ul	100
87) Chrysene	21.392	228	600342	19.116	ng/ul	95
89) Di-n-octyl phthalate	22.380	149	650513	19.309	ng/ul	100
90) Benzo(b)fluoranthene	23.374	252	618551	20.146	ng/ul	100
91) Benzo(k)fluoranthene	23.439	252	603792	19.486	ng/ul	98
93) Benzo(a)pyrene	24.174	252	583645	19.914	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	27.662	276	690153	19.286	ng/ul	97
95) Dibenzo(a,h)anthracene	27.715	278	559232	19.603	ng/ul	97
96) Benzo(g,h,i)perylene	28.698	276	518375m	18.603	ng/ul	

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



#2
1,4-Dioxane
Concen: 7.980 ng/uL
RT: 3.240 min Scan# 20
Delta R.T. 0.000 min
Lab File: BN036522.D
Acq: 28 Feb 2025 18:59

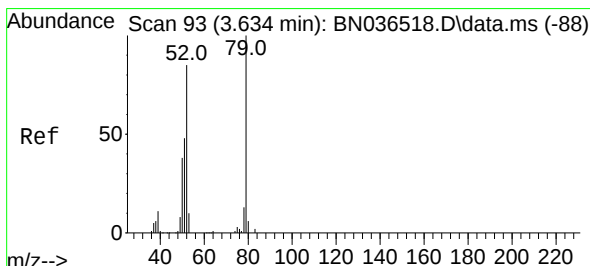
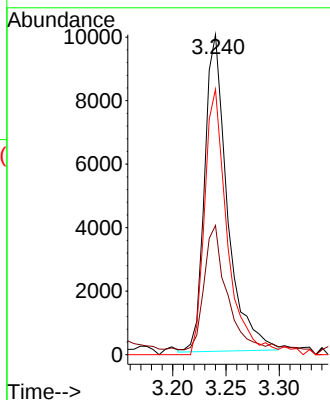
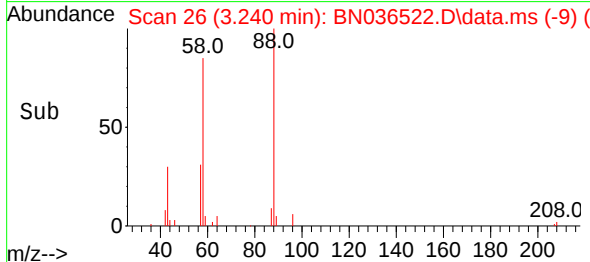
Instrument :
BNA_N
ClientSampleId :
SICV209



Tgt Ion: 88 Resp: 1484
Ion Ratio Lower Upper
88 100
43 40.4 31.8 47.8
58 83.0 69.9 104.9

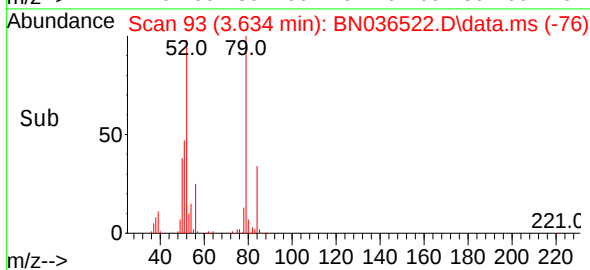
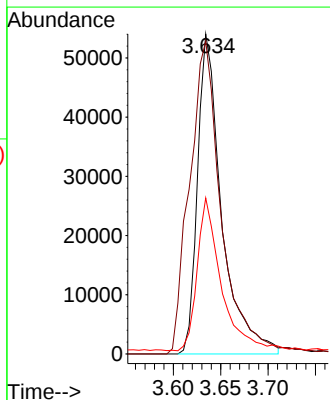
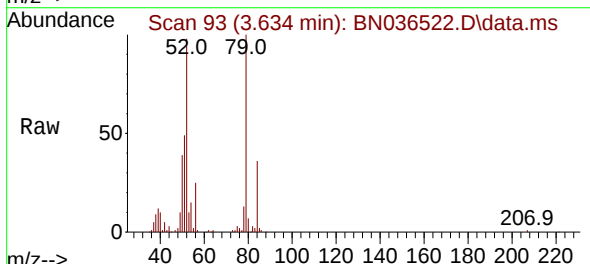
Manual Integrations
APPROVED

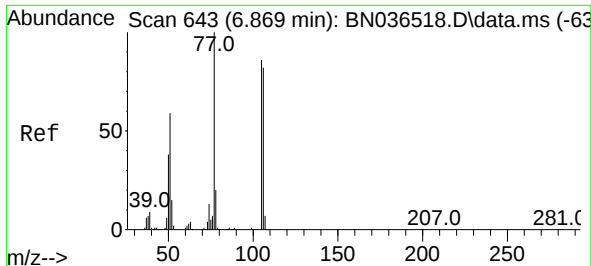
Reviewed By :Rahul Chavli 03/03/2025
Supervised By :Jagrut Upadhyay 03/03/2025



#5
Pyridine
Concen: 18.216 ng/uL
RT: 3.634 min Scan# 93
Delta R.T. 0.000 min
Lab File: BN036522.D
Acq: 28 Feb 2025 18:59

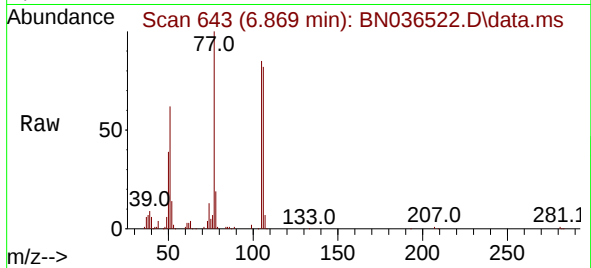
Tgt Ion: 79 Resp: 96359
Ion Ratio Lower Upper
79 100
52 97.8 78.8 118.2
51 48.8 39.7 59.5





#6
Benzaldehyde
Concen: 22.679 ng/ul
RT: 6.869 min Scan# 643
Delta R.T. 0.000 min
Lab File: BN036522.D
Acq: 28 Feb 2025 18:59

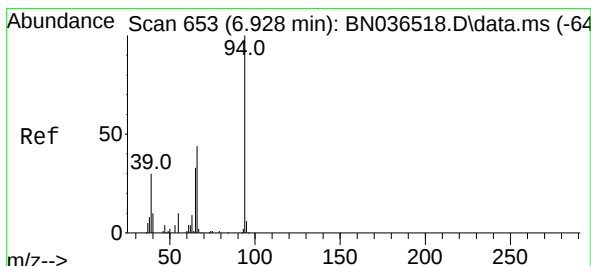
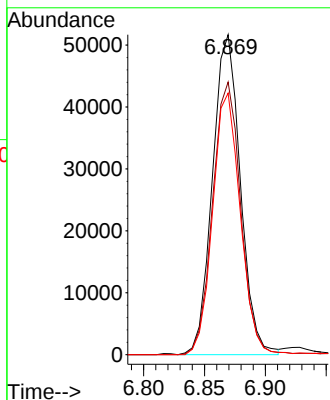
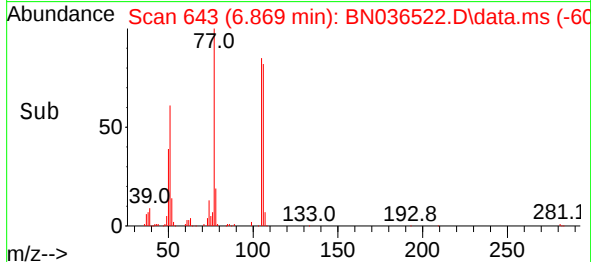
Instrument :
BNA_N
ClientSampleId :
SICV209



Tgt Ion: 77 Resp: 8234
Ion Ratio Lower Upper
77 100
105 85.2 68.7 103.1
106 81.8 65.4 98.2

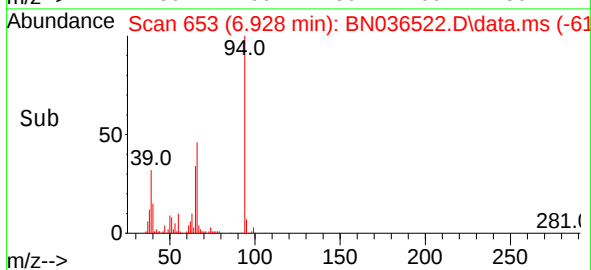
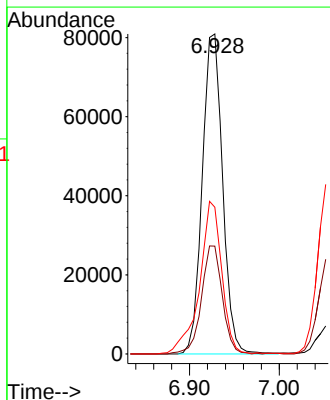
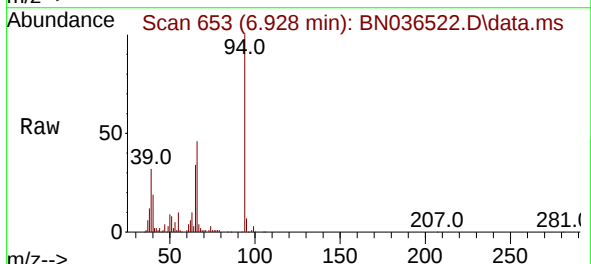
Manual Integrations
APPROVED

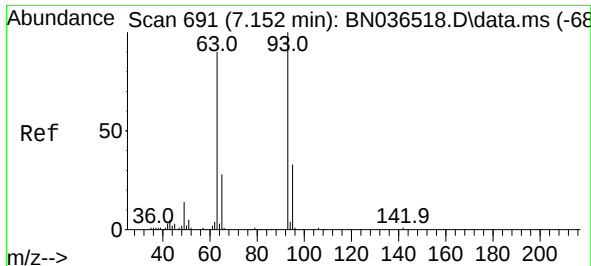
Reviewed By :Rahul Chavli 03/03/2025
Supervised By :Jagrut Upadhyay 03/03/2025



#8
Phenol
Concen: 19.313 ng/ul
RT: 6.928 min Scan# 653
Delta R.T. 0.000 min
Lab File: BN036522.D
Acq: 28 Feb 2025 18:59

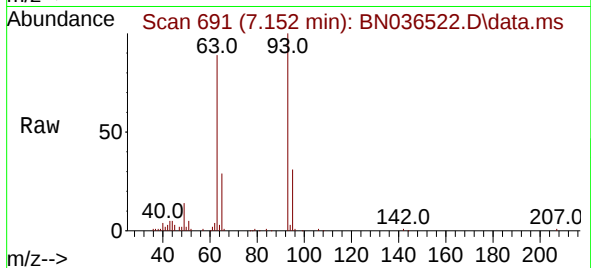
Tgt Ion: 94 Resp: 127528
Ion Ratio Lower Upper
94 100
65 33.7 27.1 40.7
66 45.9 37.6 56.4





#10
Bis(2-Chloroethyl)ether
Concen: 20.039 ng/ul
RT: 7.152 min Scan# 691
Delta R.T. 0.000 min
Lab File: BN036522.D
Acq: 28 Feb 2025 18:59

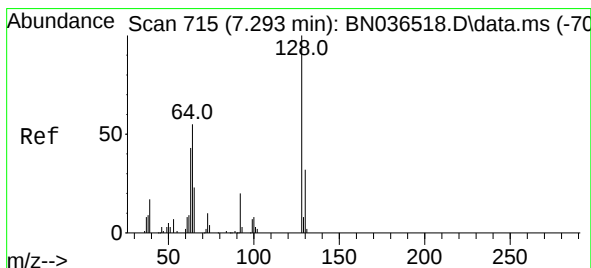
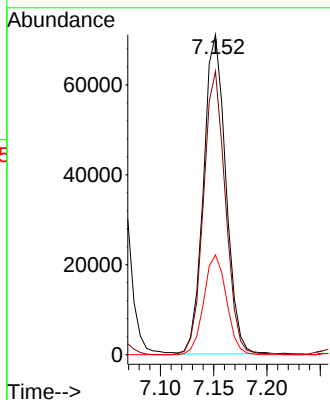
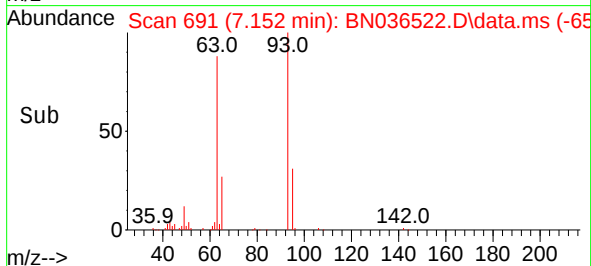
Instrument :
BNA_N
ClientSampleId :
SICV209



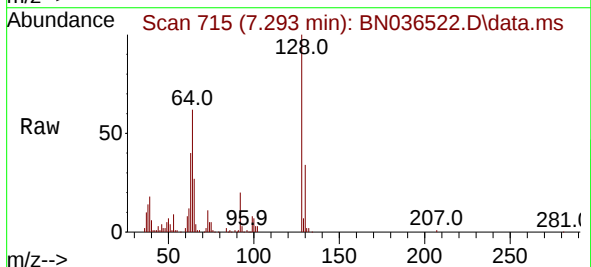
Tgt Ion: 93 Resp: 103342
Ion Ratio Lower Upper
93 100
63 88.6 71.7 107.5
95 31.2 26.8 40.2

Manual Integrations
APPROVED

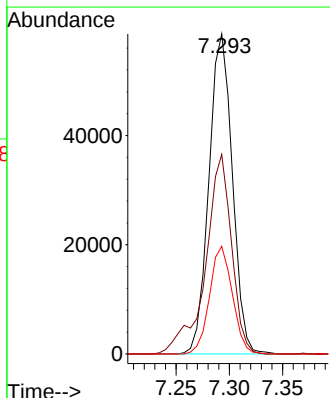
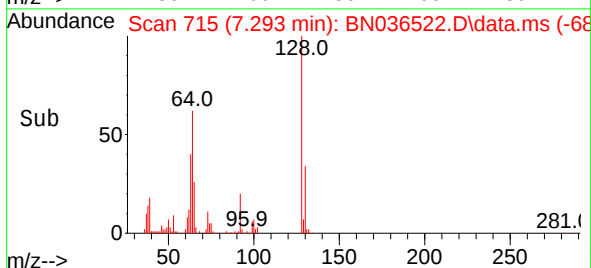
Reviewed By :Rahul Chavli 03/03/2025
Supervised By :Jagrut Upadhyay 03/03/2025

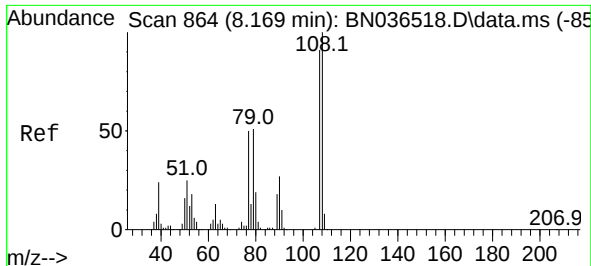


#12
2-Chlorophenol
Concen: 19.640 ng/ul
RT: 7.293 min Scan# 715
Delta R.T. 0.000 min
Lab File: BN036522.D
Acq: 28 Feb 2025 18:59



Tgt Ion:128 Resp: 89732
Ion Ratio Lower Upper
128 100
64 62.4 48.5 72.7
130 33.7 25.9 38.9





#13

2-Methylphenol

Concen: 19.797 ng/ul

RT: 8.169 min Scan# 864

Delta R.T. 0.000 min

Lab File: BN036522.D

Acq: 28 Feb 2025 18:59

Instrument :

BNA_N

ClientSampleId :

SICV209

Tgt Ion:108 Resp: 9415

Ion Ratio Lower Upper

108 100

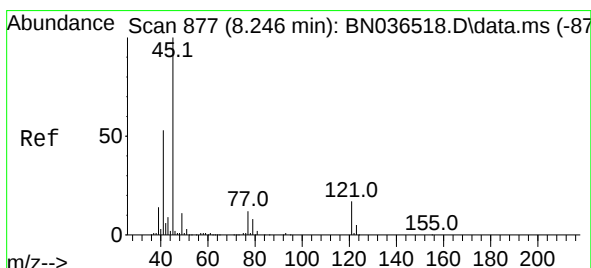
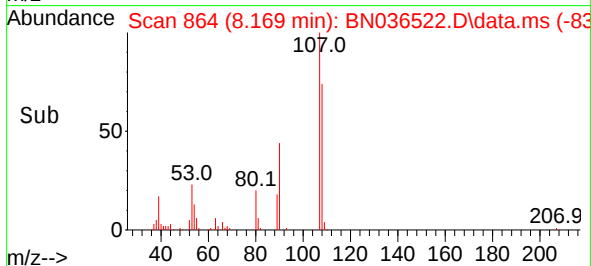
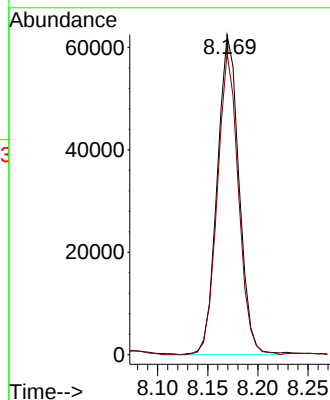
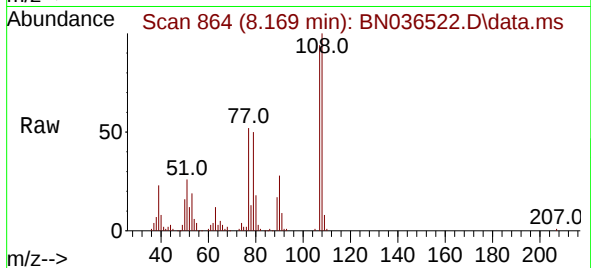
107 94.3 73.0 109.4

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 03/03/2025

Supervised By :Jagrut Upadhyay 03/03/2025



#14

2,2'-oxybis(1-Chloropropane)

Concen: 19.999 ng/ul

RT: 8.246 min Scan# 877

Delta R.T. 0.000 min

Lab File: BN036522.D

Acq: 28 Feb 2025 18:59

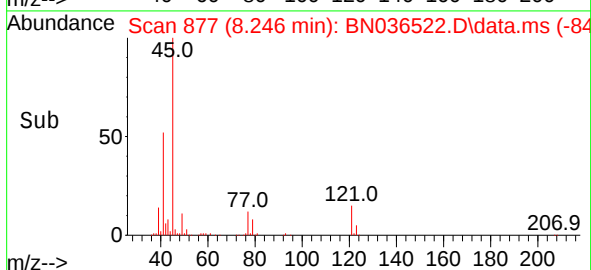
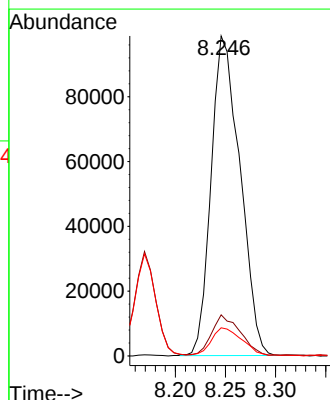
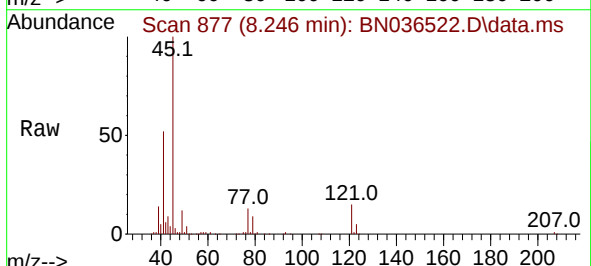
Tgt Ion: 45 Resp: 197935

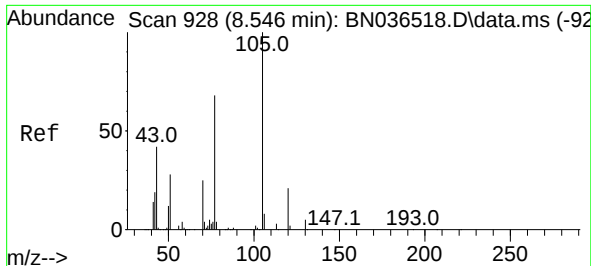
Ion Ratio Lower Upper

45 100

77 12.8 9.9 14.9

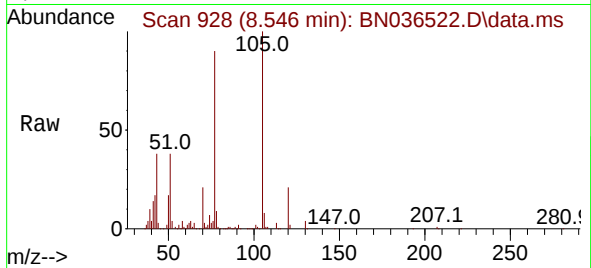
79 8.8 7.0 10.4





#16
Acetophenone
Concen: 20.792 ng/ul
RT: 8.546 min Scan# 928
Delta R.T. 0.000 min
Lab File: BN036522.D
Acq: 28 Feb 2025 18:59

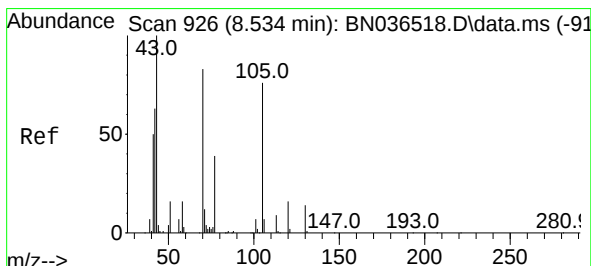
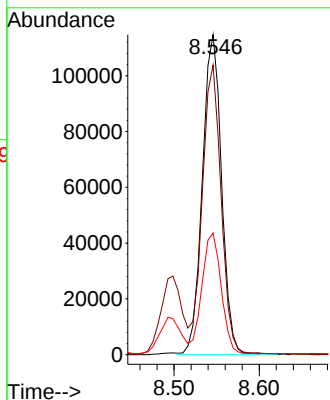
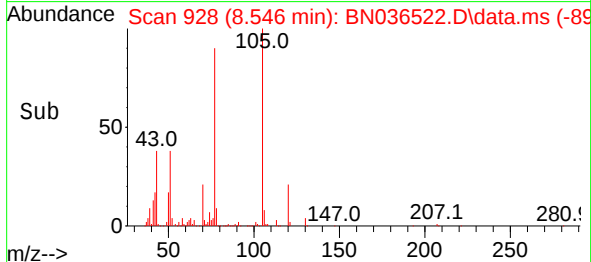
Instrument :
BNA_N
ClientSampleId :
SICV209



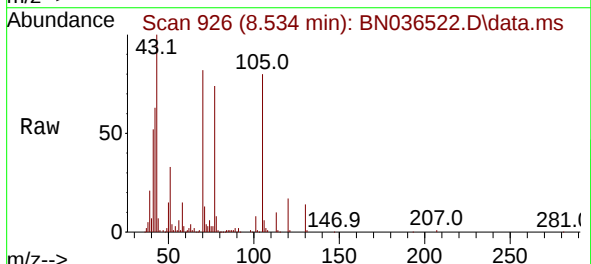
Tgt Ion:105 Resp: 179735
Ion Ratio Lower Upper
105 100
77 90.5 71.9 107.9
51 38.0 30.6 46.0

Manual Integrations
APPROVED

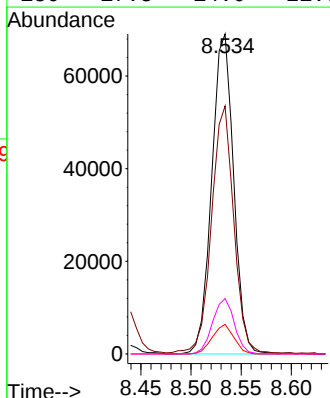
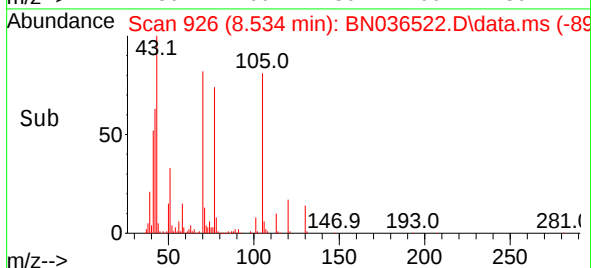
Reviewed By :Rahul Chavli 03/03/2025
Supervised By :Jagrut Upadhyay 03/03/2025

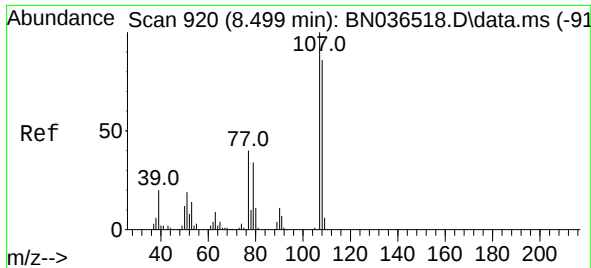


#17
N-Nitroso-di-n-propylamine
Concen: 21.560 ng/ul
RT: 8.534 min Scan# 926
Delta R.T. 0.000 min
Lab File: BN036522.D
Acq: 28 Feb 2025 18:59



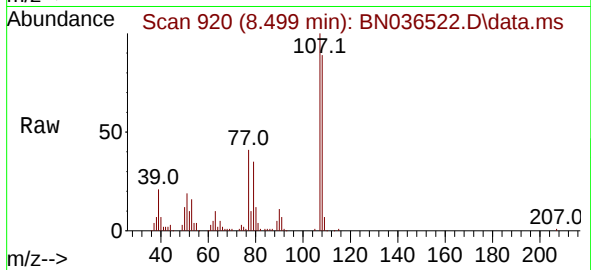
Tgt Ion: 70 Resp: 104675
Ion Ratio Lower Upper
70 100
42 77.5 61.7 92.5
101 9.3 6.6 10.0
130 17.3 14.0 21.0





#18
4-Methylphenol
Concen: 19.995 ng/ul
RT: 8.499 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN036522.D
Acq: 28 Feb 2025 18:59

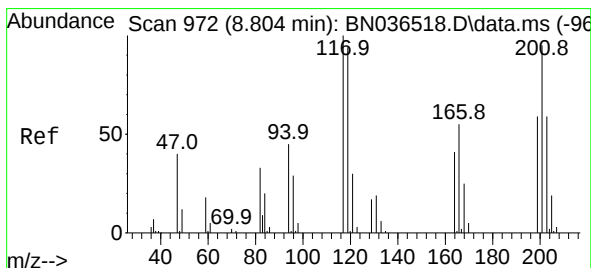
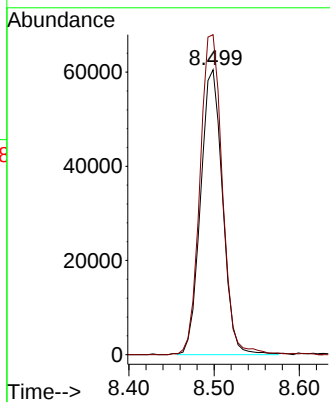
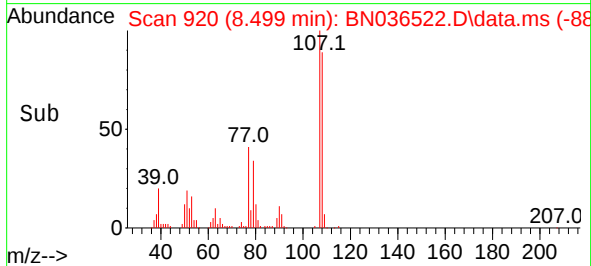
Instrument :
BNA_N
ClientSampleId :
SICV209



Tgt Ion:108 Resp: 108620
Ion Ratio Lower Upper
108 100
107 112.3 92.8 139.2

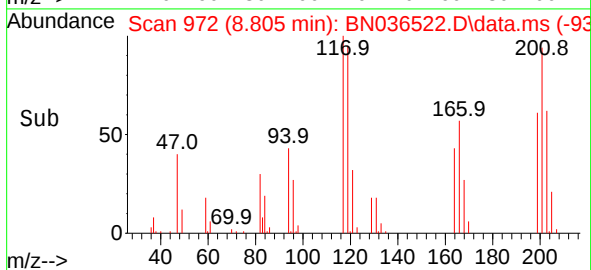
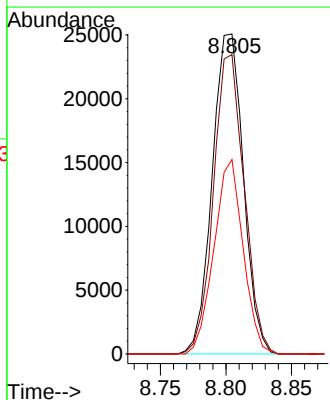
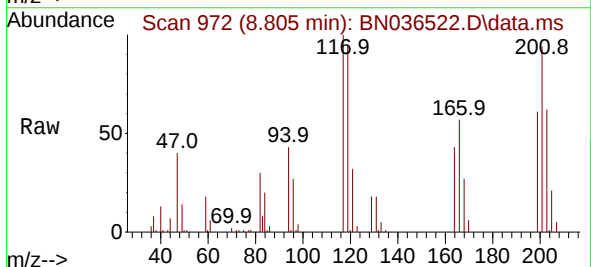
Manual Integrations
APPROVED

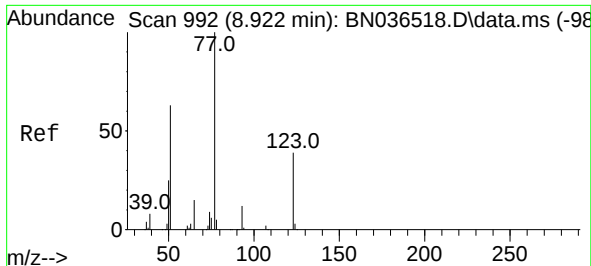
Reviewed By :Rahul Chavli 03/03/2025
Supervised By :Jagrut Upadhyay 03/03/2025



#19
Hexachloroethane
Concen: 19.747 ng/ul
RT: 8.805 min Scan# 972
Delta R.T. 0.000 min
Lab File: BN036522.D
Acq: 28 Feb 2025 18:59

Tgt Ion:117 Resp: 41475
Ion Ratio Lower Upper
117 100
201 93.6 75.6 113.4
199 60.7 47.0 70.6





#22

Nitrobenzene

Concen: 19.564 ng/ul

RT: 8.922 min Scan# 992

Delta R.T. 0.000 min

Lab File: BN036522.D

Acq: 28 Feb 2025 18:59

Instrument :

BNA_N

ClientSampleId :

SICV209

Tgt Ion: 77 Resp: 14257

Ion Ratio Lower Upper

77 100

123 36.9 30.6 46.0

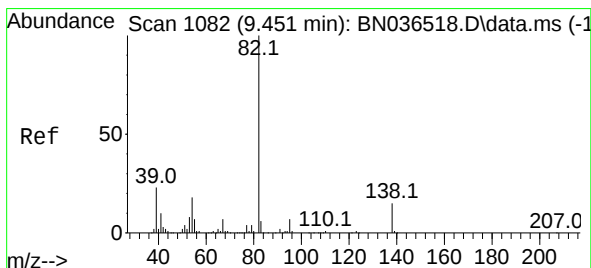
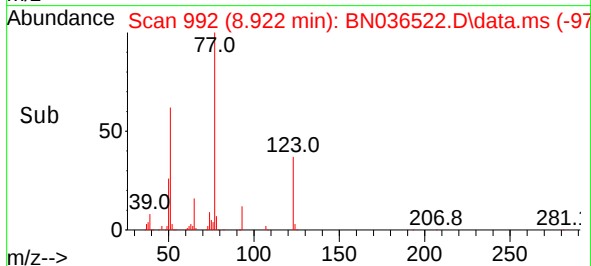
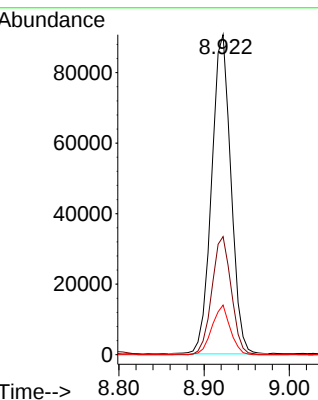
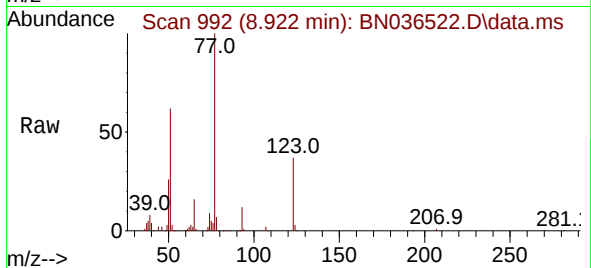
65 15.5 12.1 18.1

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 03/03/2025

Supervised By :Jagrut Upadhyay 03/03/2025



#23

Isophorone

Concen: 20.501 ng/ul

RT: 9.446 min Scan# 1081

Delta R.T. -0.006 min

Lab File: BN036522.D

Acq: 28 Feb 2025 18:59

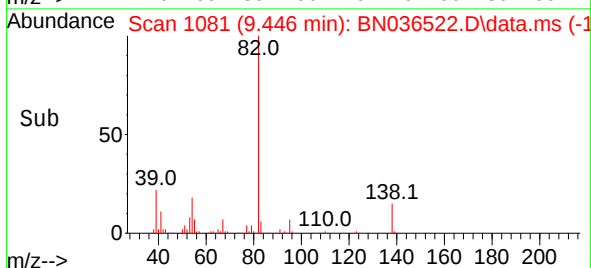
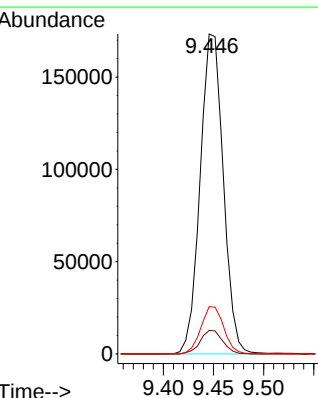
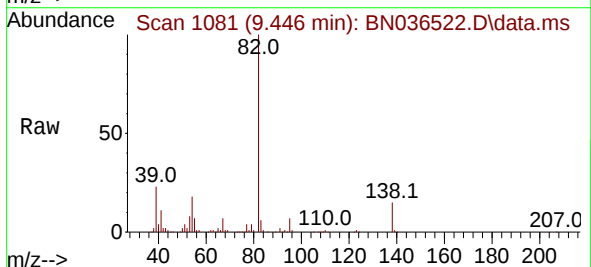
Tgt Ion: 82 Resp: 278226

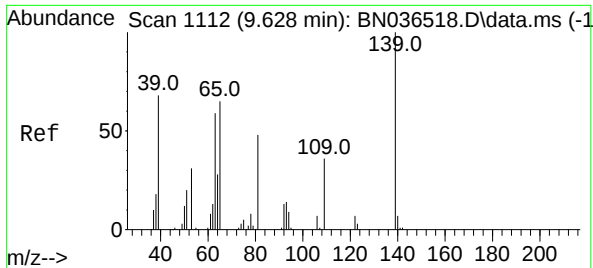
Ion Ratio Lower Upper

82 100

95 7.3 6.0 9.0

138 14.8 12.2 18.2





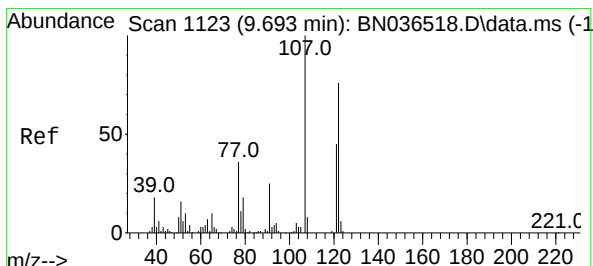
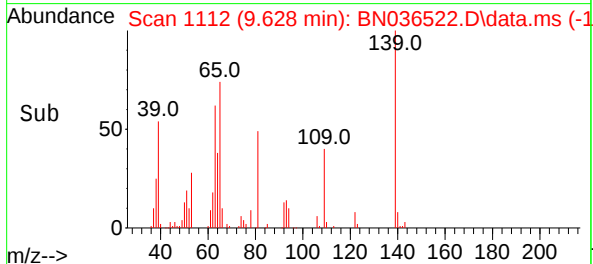
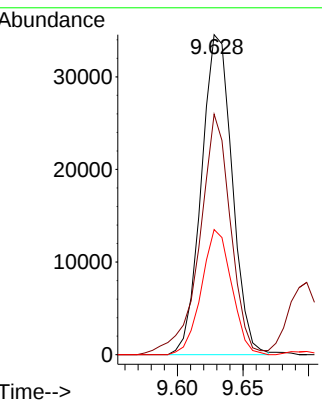
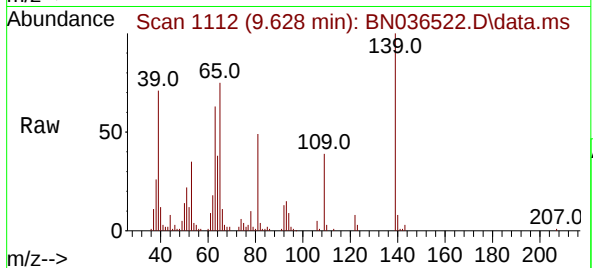
#25
2-Nitrophenol
Concen: 19.893 ng/ul
RT: 9.628 min Scan# 1112
Delta R.T. 0.000 min
Lab File: BN036522.D
Acq: 28 Feb 2025 18:59

Instrument :
BNA_N
ClientSampleId :
SICV209

Tgt Ion:139 Resp: 5639
Ion Ratio Lower Upper
139 100
65 75.2 54.7 82.1
109 39.1 28.4 42.6

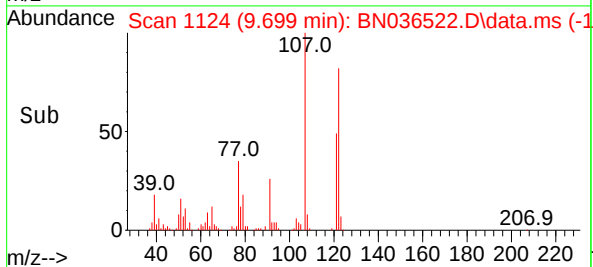
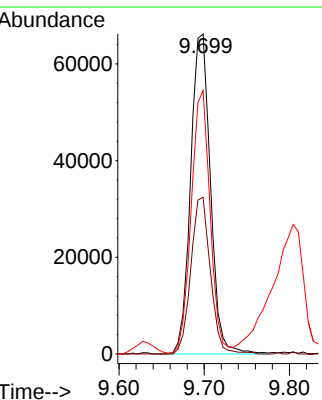
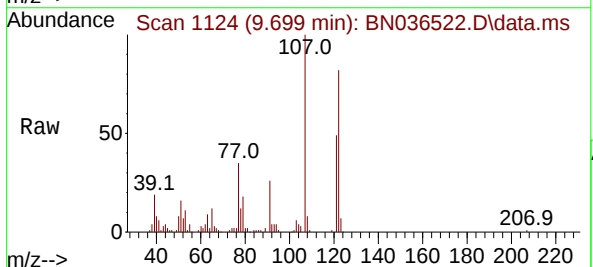
Manual Integrations
APPROVED

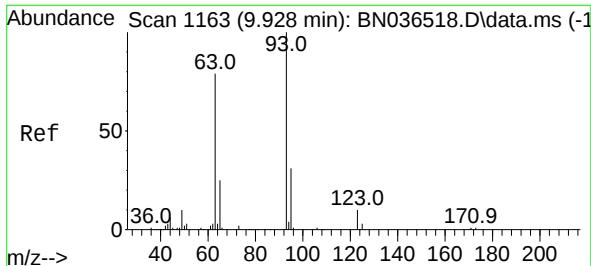
Reviewed By :Rahul Chavli 03/03/2025
Supervised By :Jagrut Upadhyay 03/03/2025



#26
2,4-Dimethylphenol
Concen: 17.913 ng/ul
RT: 9.699 min Scan# 1124
Delta R.T. 0.006 min
Lab File: BN036522.D
Acq: 28 Feb 2025 18:59

Tgt Ion:107 Resp: 107323
Ion Ratio Lower Upper
107 100
121 49.0 36.2 54.2
122 82.3 61.0 91.4





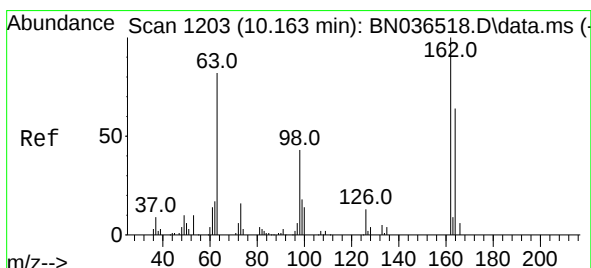
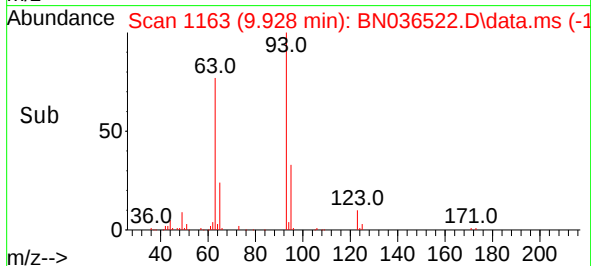
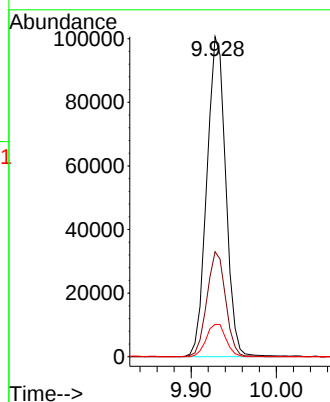
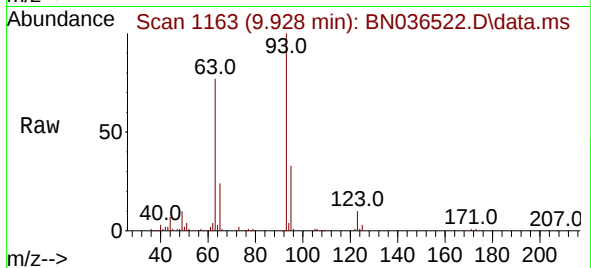
#27
Bis(2-Chloroethoxy)methane
Concen: 20.290 ng/ul
RT: 9.928 min Scan# 1163
Delta R.T. 0.000 min
Lab File: BN036522.D
Acq: 28 Feb 2025 18:59

Instrument :
BNA_N
ClientSampleId :
SICV209

Tgt Ion: 93 Resp: 155250
Ion Ratio Lower Upper
93 100
95 32.8 24.8 37.2
123 10.1 8.3 12.5

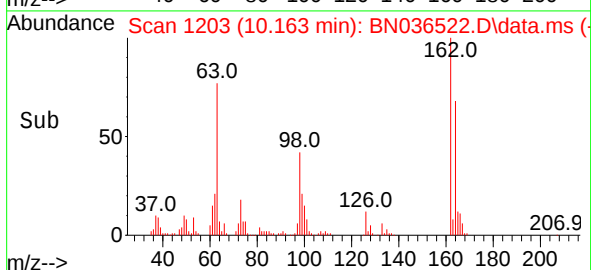
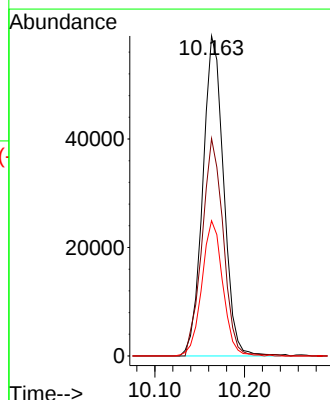
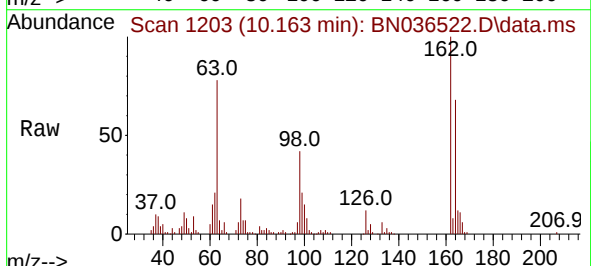
Manual Integrations
APPROVED

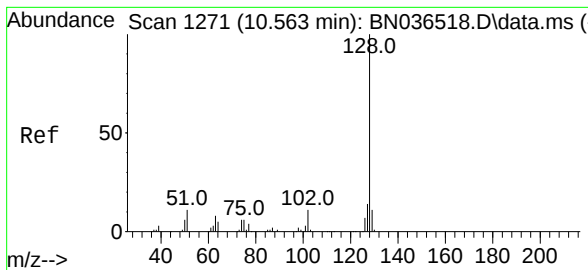
Reviewed By :Rahul Chavli 03/03/2025
Supervised By :Jagrut Upadhyay 03/03/2025



#29
2,4-Dichlorophenol
Concen: 20.112 ng/ul
RT: 10.163 min Scan# 1203
Delta R.T. 0.000 min
Lab File: BN036522.D
Acq: 28 Feb 2025 18:59

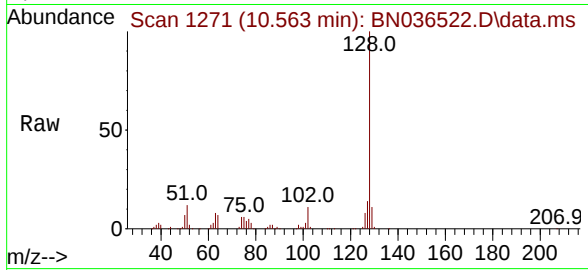
Tgt Ion:162 Resp: 95244
Ion Ratio Lower Upper
162 100
164 68.0 51.1 76.7
98 42.3 35.0 52.6





#30
Naphthalene
Concen: 19.854 ng/ul
RT: 10.563 min Scan# 1271
Delta R.T. 0.000 min
Lab File: BN036522.D
Acq: 28 Feb 2025 18:59

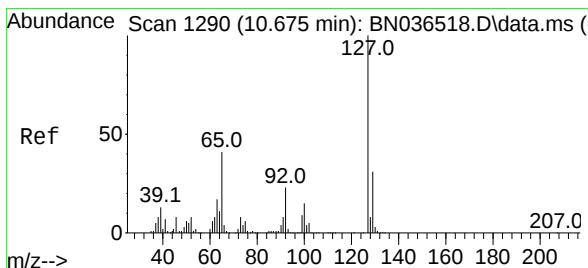
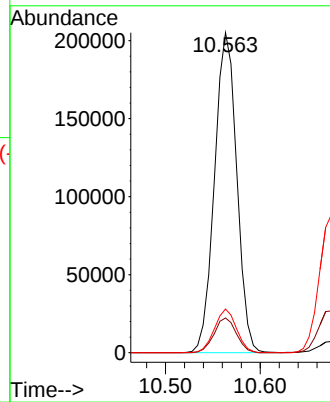
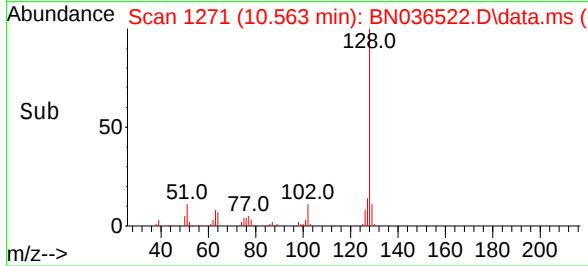
Instrument :
BNA_N
ClientSampleId :
SICV209



Tgt Ion:128 Resp: 334644
Ion Ratio Lower Upper
128 100
129 10.8 8.7 13.1
127 13.6 11.4 17.0

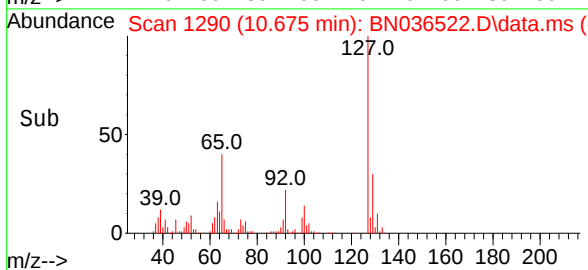
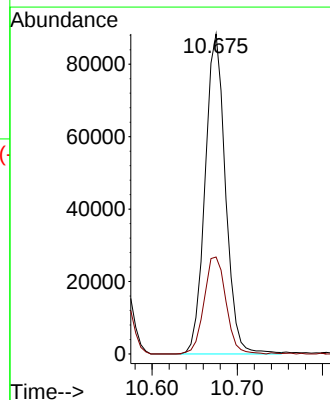
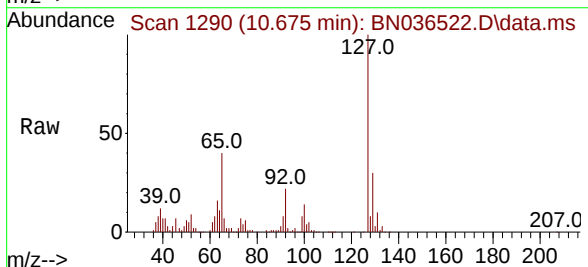
Manual Integrations
APPROVED

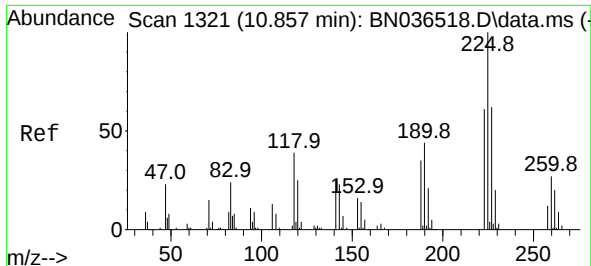
Reviewed By :Rahul Chavli 03/03/2025
Supervised By :Jagrut Upadhyay 03/03/2025



#32
4-Chloroaniline
Concen: 21.285 ng/ul
RT: 10.675 min Scan# 1290
Delta R.T. 0.000 min
Lab File: BN036522.D
Acq: 28 Feb 2025 18:59

Tgt Ion:127 Resp: 146873
Ion Ratio Lower Upper
127 100
129 30.3 25.0 37.6





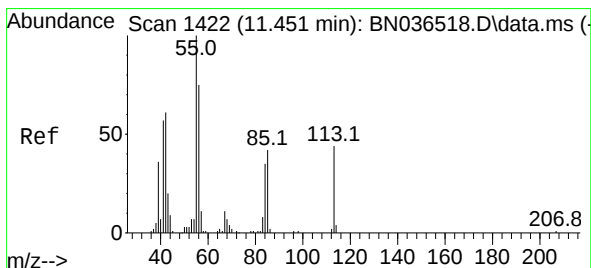
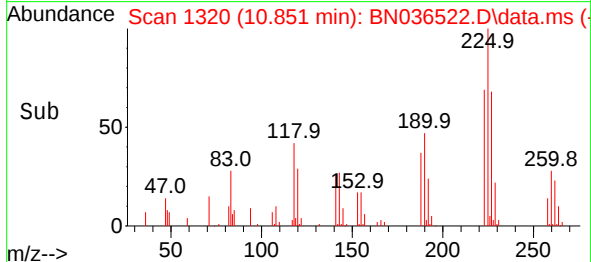
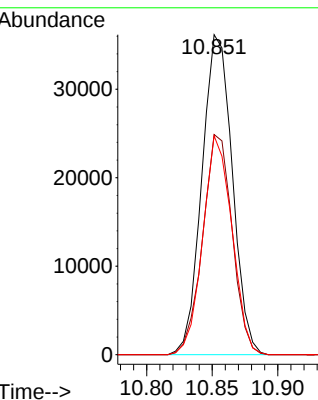
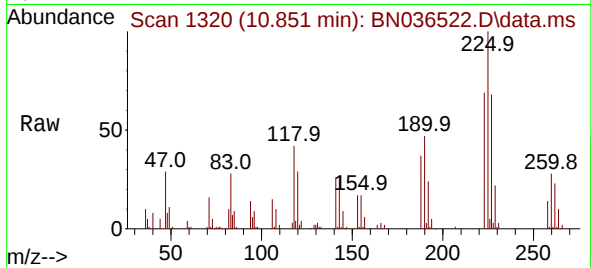
#33
Hexachlorobutadiene
Concen: 18.712 ng/ul
RT: 10.851 min Scan# 1321
Delta R.T. -0.006 min
Lab File: BN036522.D
Acq: 28 Feb 2025 18:59

Instrument :
BNA_N
ClientSampleId :
SICV209

Tgt Ion:225 Resp: 5837
Ion Ratio Lower Upper
225 100
223 68.8 48.7 73.1
227 68.4 49.5 74.3

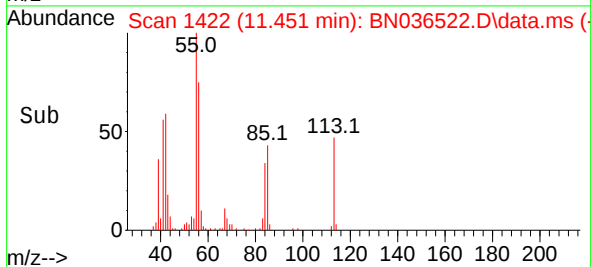
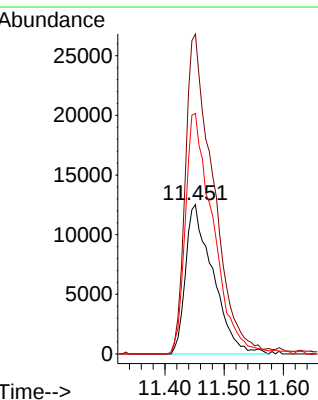
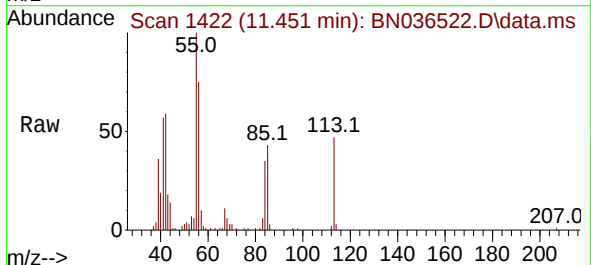
Manual Integrations
APPROVED

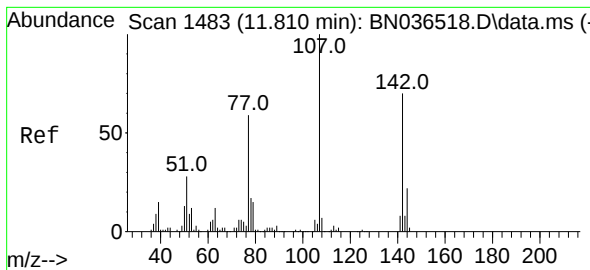
Reviewed By :Rahul Chavli 03/03/2025
Supervised By :Jagrut Upadhyay 03/03/2025



#34
Caprolactam
Concen: 20.505 ng/ul m
RT: 11.451 min Scan# 1422
Delta R.T. 0.000 min
Lab File: BN036522.D
Acq: 28 Feb 2025 18:59

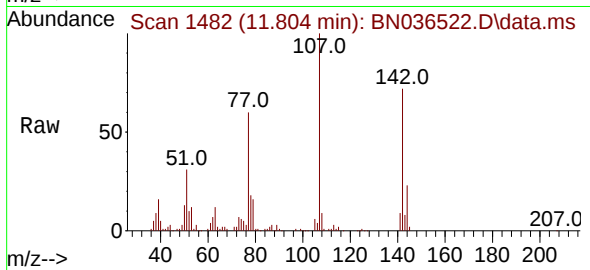
Tgt Ion:113 Resp: 40223
Ion Ratio Lower Upper
113 100
55 214.3 182.8 274.2
56 161.0 137.3 205.9





#35
4-Chloro-3-methylphenol
Concen: 20.792 ng/ul
RT: 11.804 min Scan# 1482
Delta R.T. -0.006 min
Lab File: BN036522.D
Acq: 28 Feb 2025 18:59

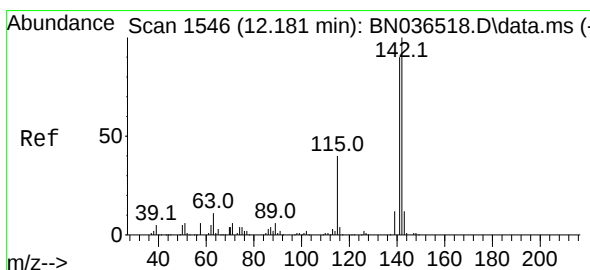
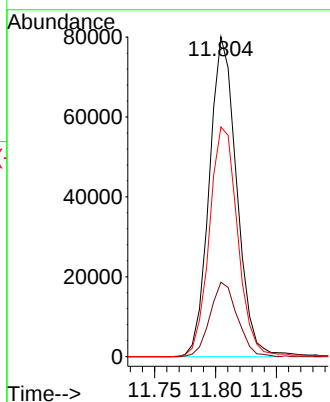
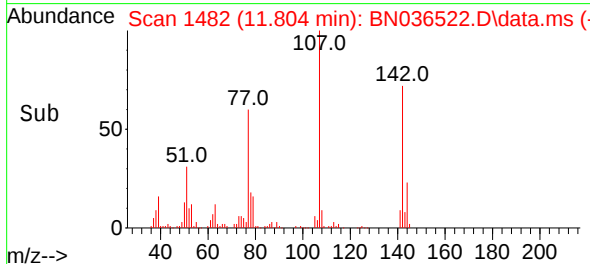
Instrument :
BNA_N
ClientSampleId :
SICV209



Tgt Ion:107 Resp: 124878
Ion Ratio Lower Upper
107 100
144 23.2 17.7 26.5
142 71.8 55.8 83.6

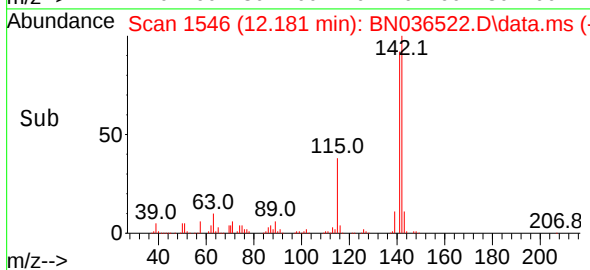
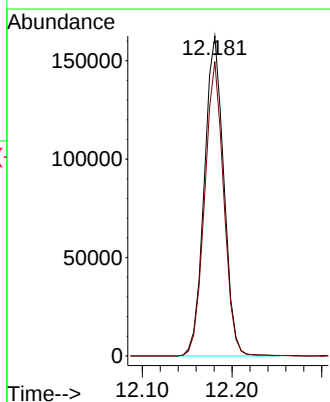
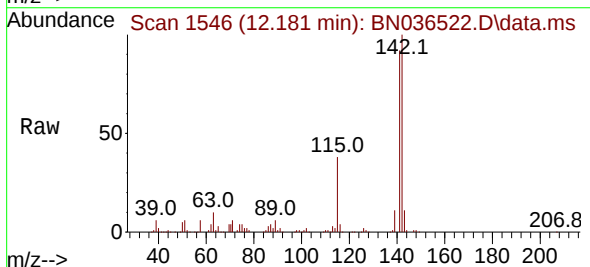
Manual Integrations
APPROVED

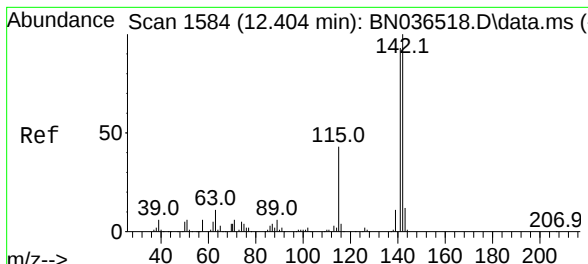
Reviewed By :Rahul Chavli 03/03/2025
Supervised By :Jagrut Upadhyay 03/03/2025



#36
2-Methylnaphthalene
Concen: 20.860 ng/ul
RT: 12.181 min Scan# 1546
Delta R.T. 0.000 min
Lab File: BN036522.D
Acq: 28 Feb 2025 18:59

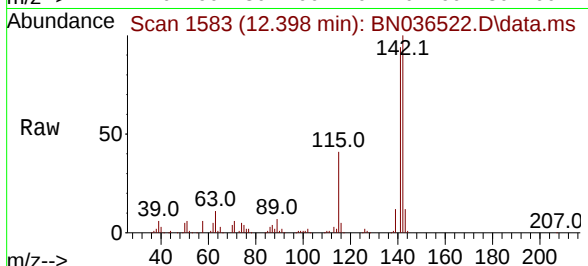
Tgt Ion:142 Resp: 244754
Ion Ratio Lower Upper
142 100
141 92.0 71.6 107.4





#37
1-Methylnaphthalene
Concen: 19.507 ng/ul
RT: 12.398 min Scan# 1584
Delta R.T. -0.006 min
Lab File: BN036522.D
Acq: 28 Feb 2025 18:59

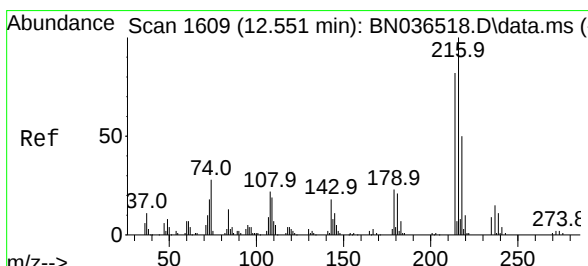
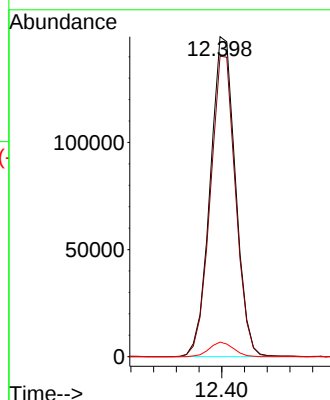
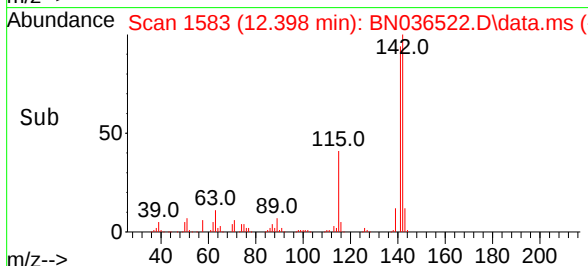
Instrument :
BNA_N
ClientSampleId :
SICV209



Tgt Ion:142 Resp: 230798
Ion Ratio Lower Upper
142 100
141 93.9 74.3 111.5
116 4.6 3.5 5.3

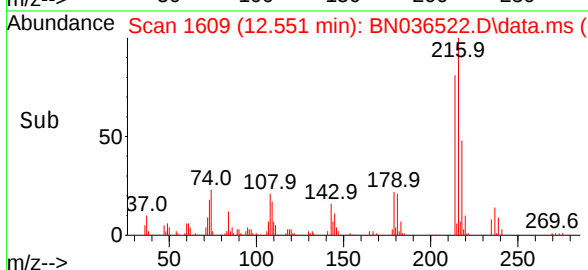
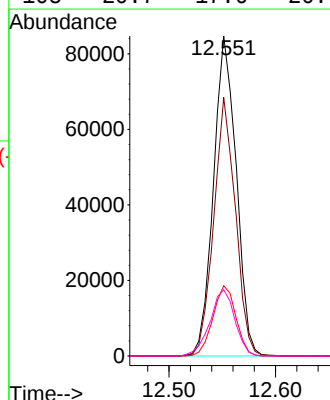
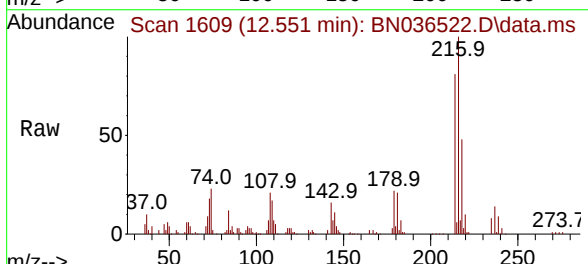
Manual Integrations
APPROVED

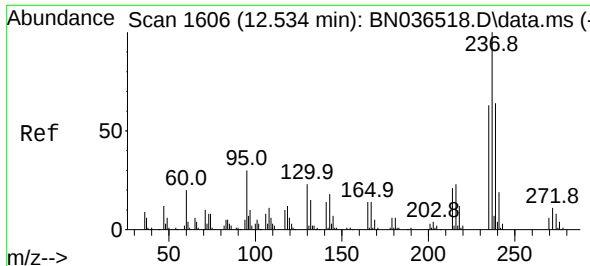
Reviewed By :Rahul Chavli 03/03/2025
Supervised By :Jagrut Upadhyay 03/03/2025



#39
1,2,4,5-Tetrachlorobenzene
Concen: 20.230 ng/ul
RT: 12.551 min Scan# 1609
Delta R.T. 0.000 min
Lab File: BN036522.D
Acq: 28 Feb 2025 18:59

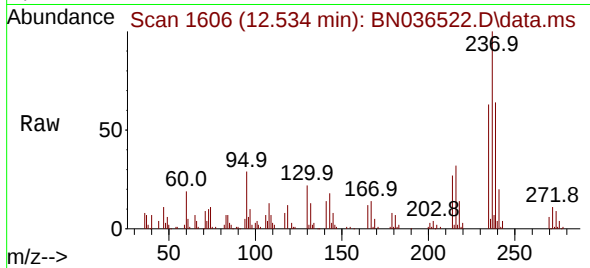
Tgt Ion:216 Resp: 125248
Ion Ratio Lower Upper
216 100
214 80.8 65.9 98.9
179 22.0 18.2 27.2
108 20.7 17.6 26.4





#40
Hexachlorocyclopentadiene
Concen: 18.058 ng/ul
RT: 12.534 min Scan# 1606
Delta R.T. 0.000 min
Lab File: BN036522.D
Acq: 28 Feb 2025 18:59

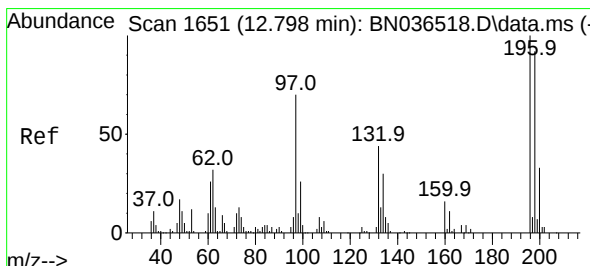
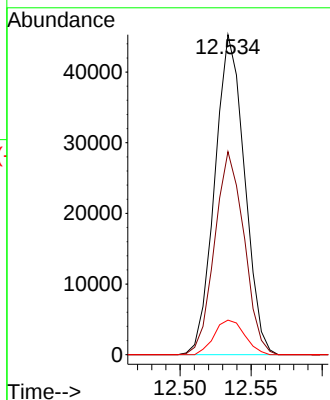
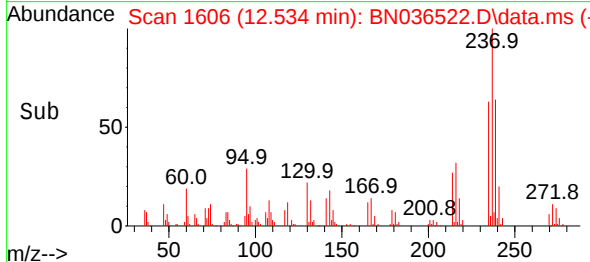
Instrument :
BNA_N
ClientSampleId :
SICV209



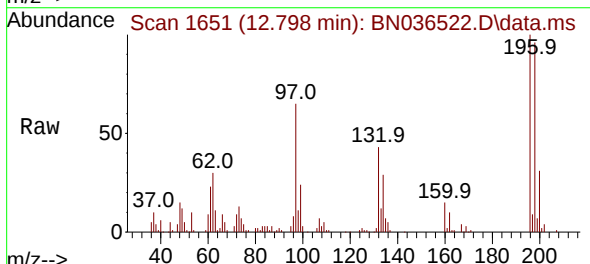
Tgt Ion:237 Resp: 65980
Ion Ratio Lower Upper
237 100
235 63.5 50.3 75.5
272 10.8 8.7 13.1

Manual Integrations
APPROVED

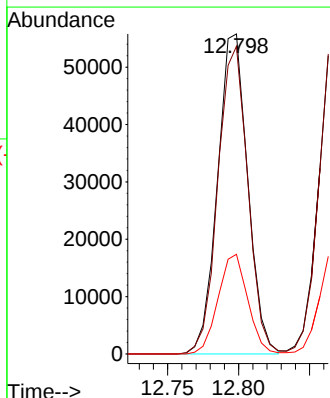
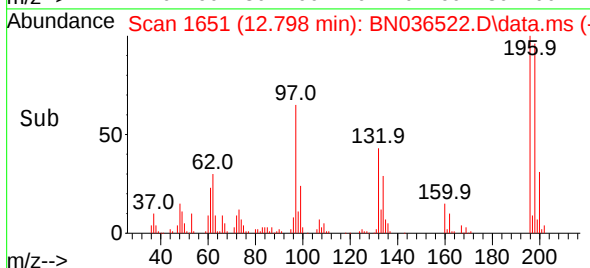
Reviewed By :Rahul Chavli 03/03/2025
Supervised By :Jagrut Upadhyay 03/03/2025

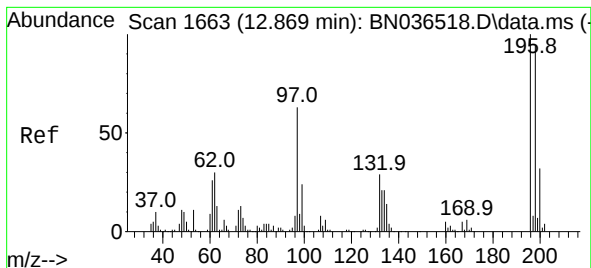


#41
2,4,6-Trichlorophenol
Concen: 20.209 ng/ul
RT: 12.798 min Scan# 1651
Delta R.T. 0.000 min
Lab File: BN036522.D
Acq: 28 Feb 2025 18:59



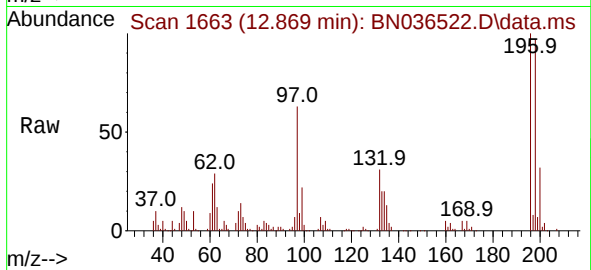
Tgt Ion:196 Resp: 82302
Ion Ratio Lower Upper
196 100
198 96.1 73.9 110.9
200 31.1 26.1 39.1





#42
2,4,5-Trichlorophenol
Concen: 20.070 ng/ul
RT: 12.869 min Scan# 1663
Delta R.T. 0.000 min
Lab File: BN036522.D
Acq: 28 Feb 2025 18:59

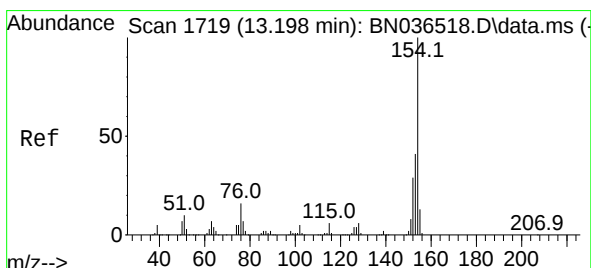
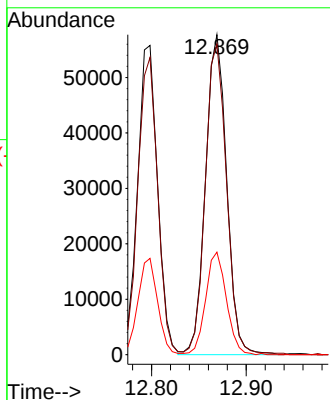
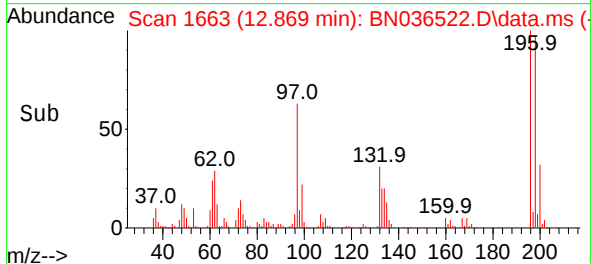
Instrument :
BNA_N
ClientSampleId :
SICV209



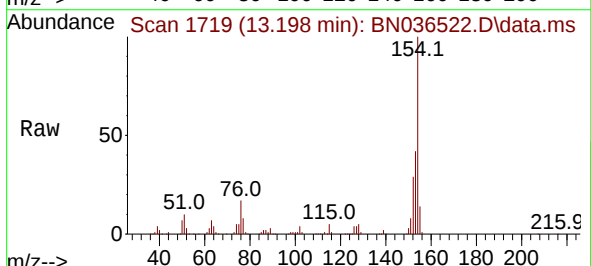
Tgt Ion:196 Resp: 89550
Ion Ratio Lower Upper
196 100
198 97.1 75.6 113.4
200 32.1 25.9 38.9

Manual Integrations
APPROVED

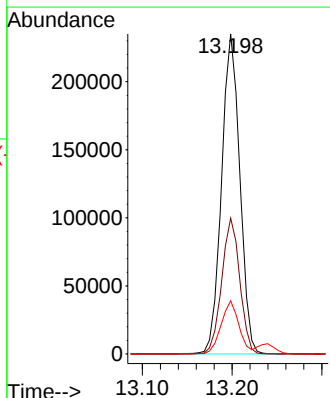
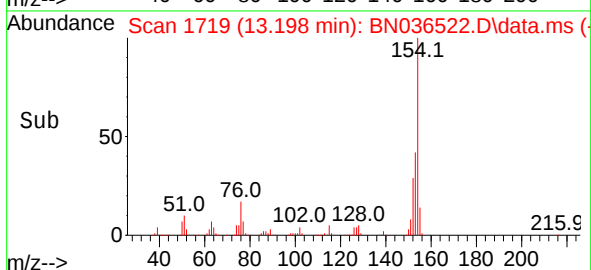
Reviewed By :Rahul Chavli 03/03/2025
Supervised By :Jagrut Upadhyay 03/03/2025

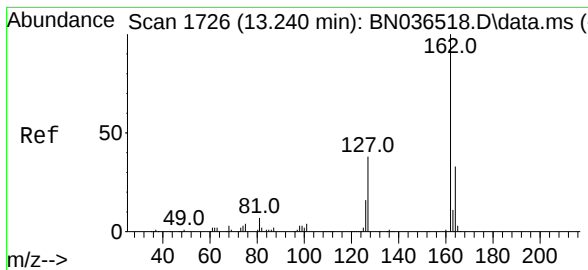


#43
1,1'-Biphenyl
Concen: 20.391 ng/ul
RT: 13.198 min Scan# 1719
Delta R.T. 0.000 min
Lab File: BN036522.D
Acq: 28 Feb 2025 18:59



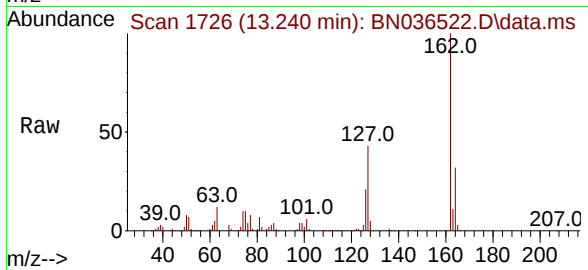
Tgt Ion:154 Resp: 332505
Ion Ratio Lower Upper
154 100
153 42.4 32.7 49.1
76 16.6 12.7 19.1





#44
2-Chloronaphthalene
Concen: 19.790 ng/ul
RT: 13.240 min Scan# 1726
Delta R.T. 0.000 min
Lab File: BN036522.D
Acq: 28 Feb 2025 18:59

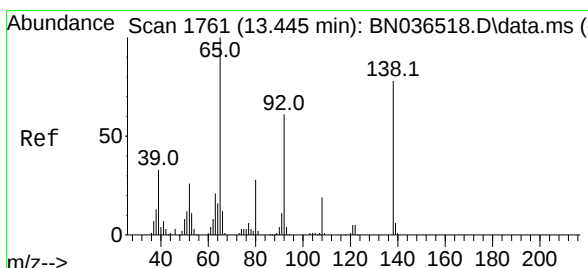
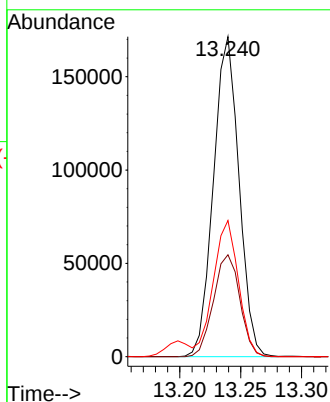
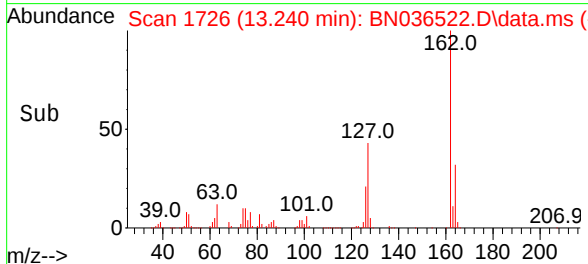
Instrument :
BNA_N
ClientSampleId :
SICV209



Tgt Ion:162 Resp: 25020
Ion Ratio Lower Upper
162 100
164 31.9 26.3 39.5
127 42.6 34.2 51.4

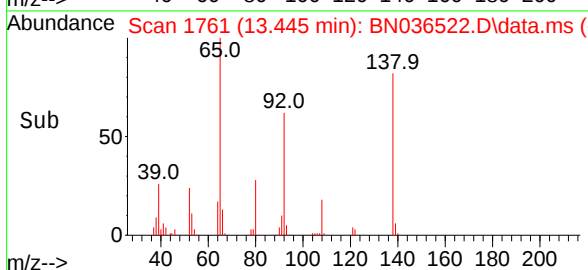
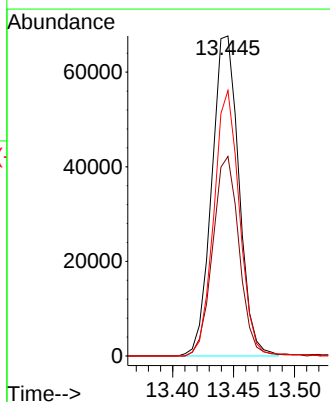
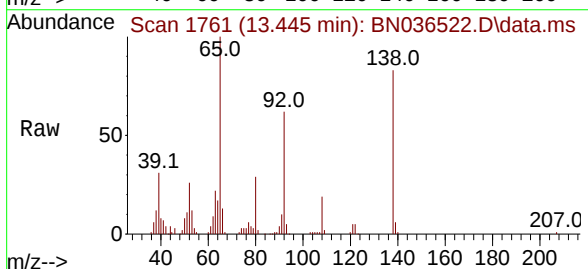
Manual Integrations
APPROVED

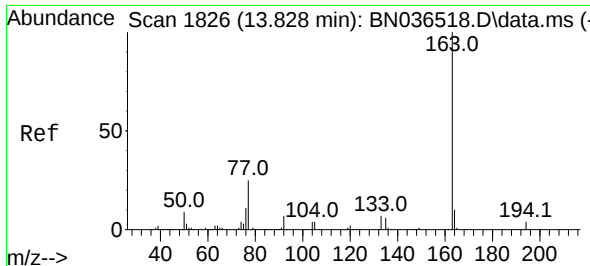
Reviewed By :Rahul Chavli 03/03/2025
Supervised By :Jagrut Upadhyay 03/03/2025



#45
2-Nitroaniline
Concen: 20.716 ng/ul
RT: 13.445 min Scan# 1761
Delta R.T. 0.000 min
Lab File: BN036522.D
Acq: 28 Feb 2025 18:59

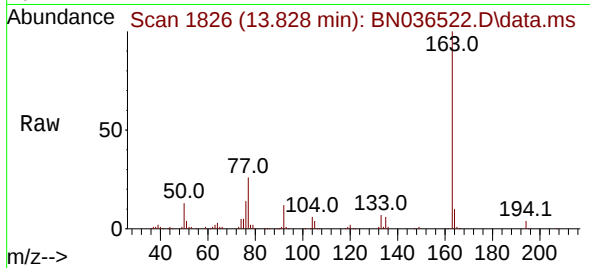
Tgt Ion: 65 Resp: 105143
Ion Ratio Lower Upper
65 100
92 62.3 48.6 72.8
138 82.9 62.8 94.2





#47
Dimethylphthalate
Concen: 19.848 ng/ul
RT: 13.828 min Scan# 1826
Delta R.T. 0.000 min
Lab File: BN036522.D
Acq: 28 Feb 2025 18:59

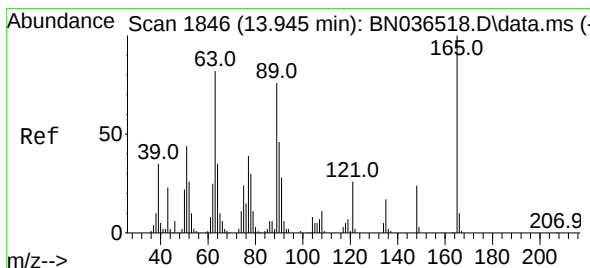
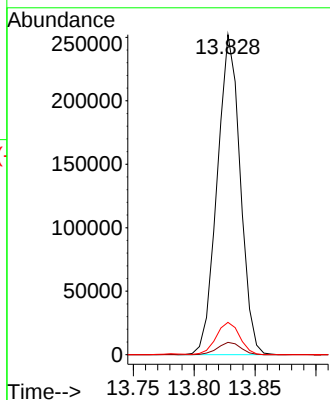
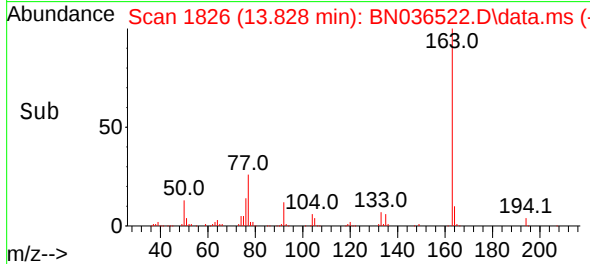
Instrument :
BNA_N
ClientSampleId :
SICV209



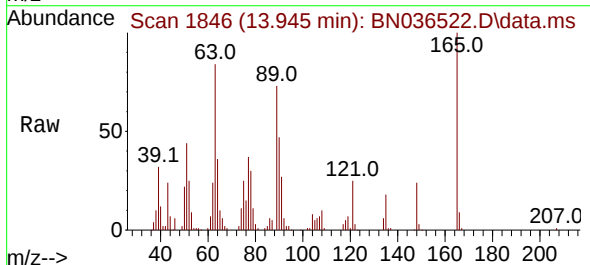
Tgt Ion:163 Resp: 332320
Ion Ratio Lower Upper
163 100
194 3.8 3.0 4.4
164 10.1 7.8 11.6

Manual Integrations
APPROVED

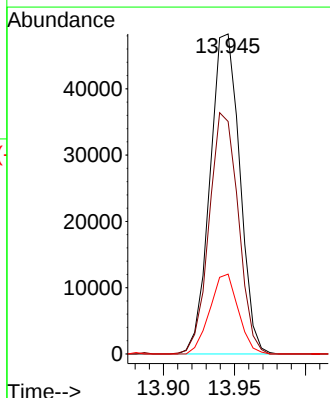
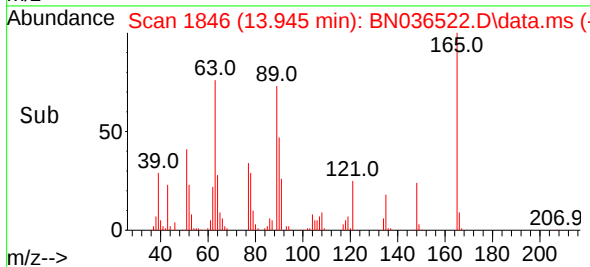
Reviewed By :Rahul Chavli 03/03/2025
Supervised By :Jagrut Upadhyay 03/03/2025

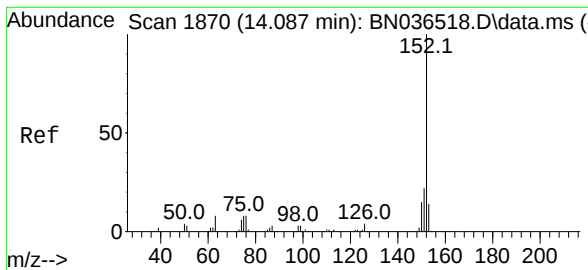


#48
2,6-Dinitrotoluene
Concen: 21.515 ng/ul
RT: 13.945 min Scan# 1846
Delta R.T. 0.000 min
Lab File: BN036522.D
Acq: 28 Feb 2025 18:59



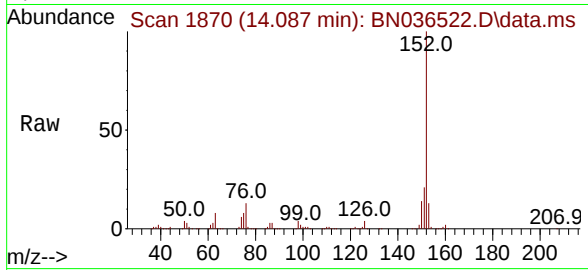
Tgt Ion:165 Resp: 70332
Ion Ratio Lower Upper
165 100
89 72.6 60.4 90.6
121 24.9 20.9 31.3





#50
Acenaphthylene
Concen: 20.402 ng/ul
RT: 14.087 min Scan# 1870
Delta R.T. 0.000 min
Lab File: BN036522.D
Acq: 28 Feb 2025 18:59

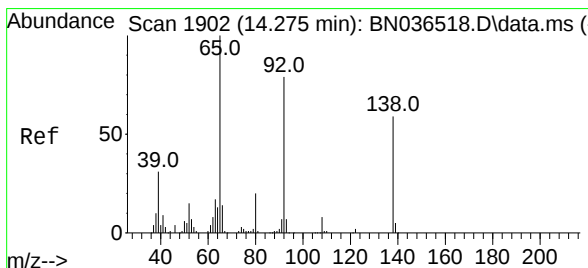
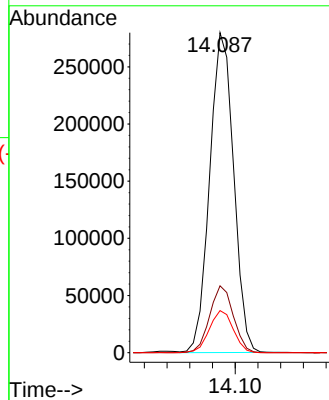
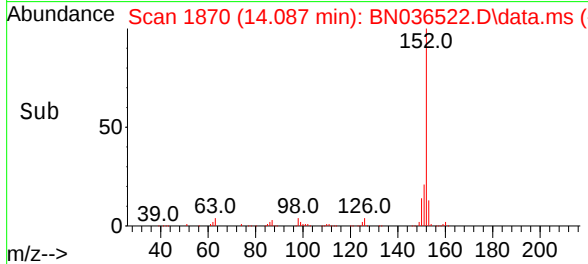
Instrument :
BNA_N
ClientSampleId :
SICV209



Tgt Ion:152 Resp: 40956
Ion Ratio Lower Upper
152 100
151 20.9 17.2 25.8
153 13.2 11.0 16.4

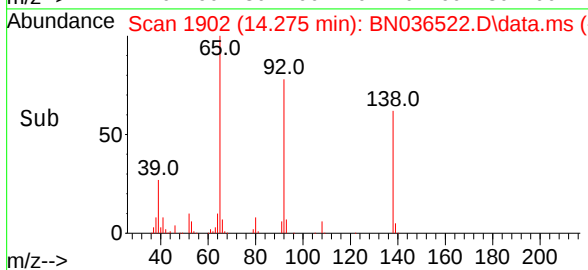
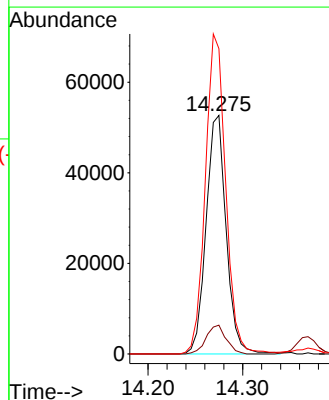
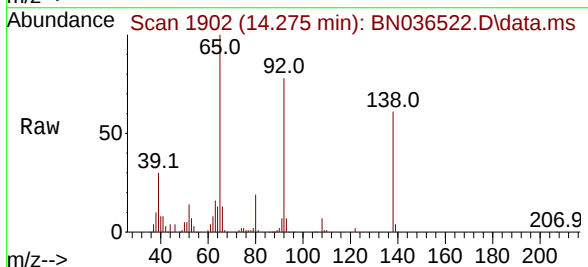
Manual Integrations
APPROVED

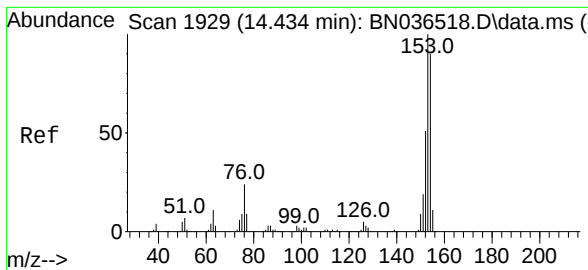
Reviewed By :Rahul Chavli 03/03/2025
Supervised By :Jagrut Upadhyay 03/03/2025



#51
3-Nitroaniline
Concen: 22.030 ng/ul
RT: 14.275 min Scan# 1902
Delta R.T. 0.000 min
Lab File: BN036522.D
Acq: 28 Feb 2025 18:59

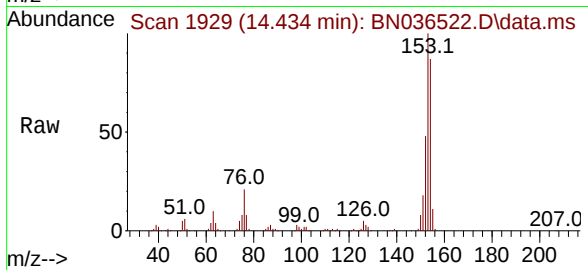
Tgt Ion:138 Resp: 77772
Ion Ratio Lower Upper
138 100
108 12.1 10.2 15.4
92 128.0 107.4 161.0





#52
Acenaphthene
Concen: 19.701 ng/ul
RT: 14.434 min Scan# 1929
Delta R.T. 0.000 min
Lab File: BN036522.D
Acq: 28 Feb 2025 18:59

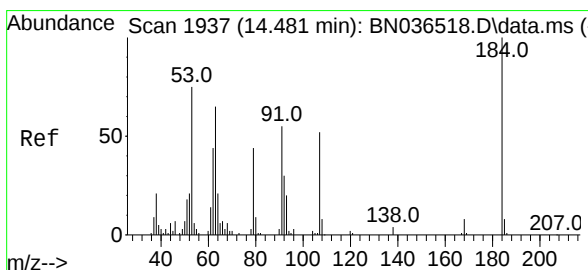
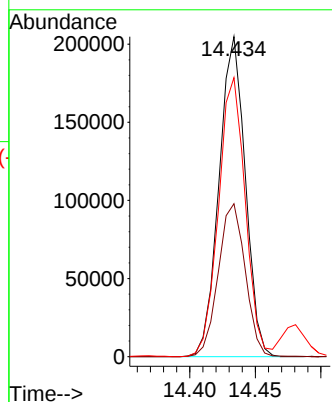
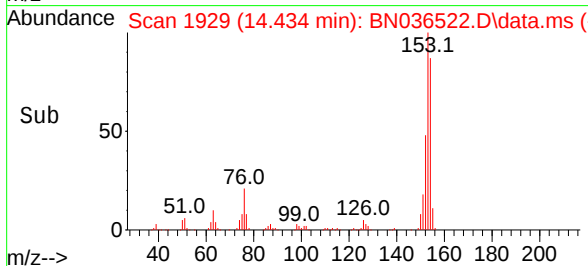
Instrument :
BNA_N
ClientSampleId :
SICV209



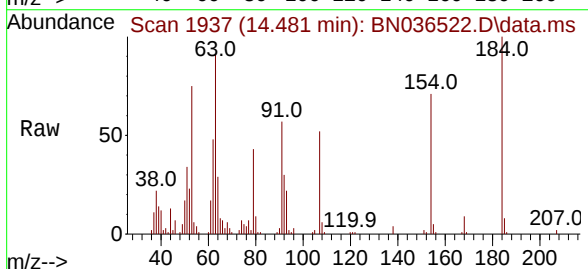
Tgt Ion:153 Resp: 285140
Ion Ratio Lower Upper
153 100
152 47.8 40.8 61.2
154 87.2 71.6 107.4

Manual Integrations
APPROVED

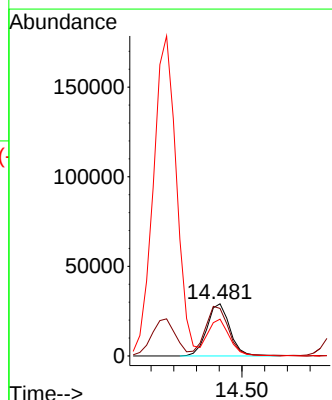
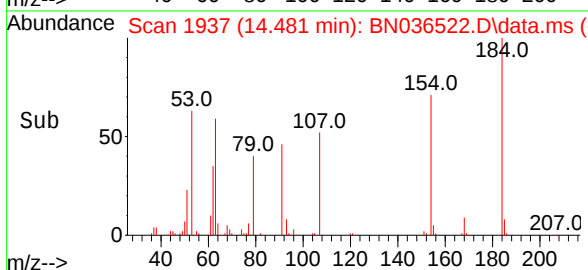
Reviewed By :Rahul Chavli 03/03/2025
Supervised By :Jagrut Upadhyay 03/03/2025

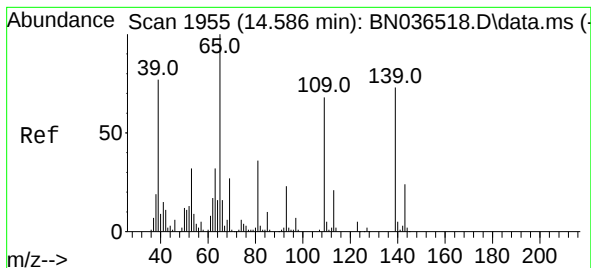


#53
2,4-Dinitrophenol
Concen: 18.105 ng/ul
RT: 14.481 min Scan# 1937
Delta R.T. 0.000 min
Lab File: BN036522.D
Acq: 28 Feb 2025 18:59



Tgt Ion:184 Resp: 40697
Ion Ratio Lower Upper
184 100
63 91.2 74.1 111.1
154 70.5 53.4 80.2





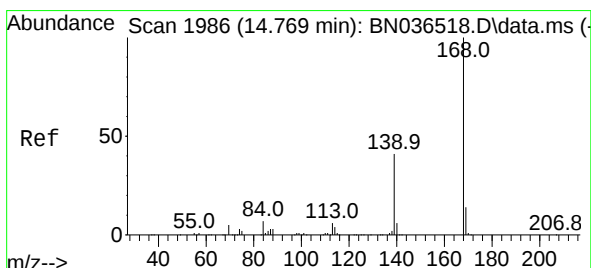
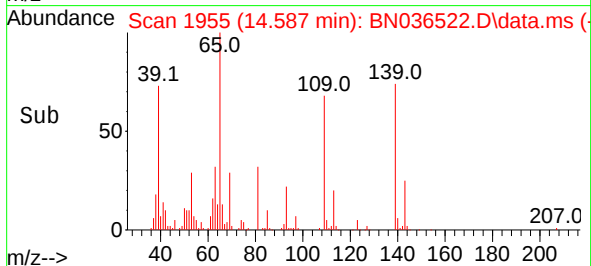
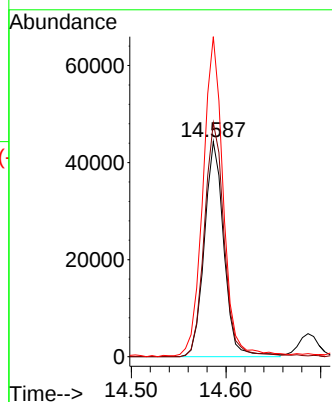
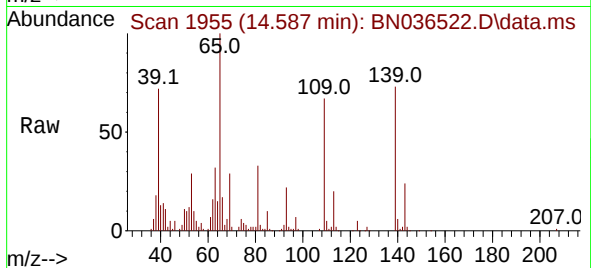
#55
4-Nitrophenol
Concen: 19.541 ng/ul
RT: 14.587 min Scan# 1955
Delta R.T. 0.000 min
Lab File: BN036522.D
Acq: 28 Feb 2025 18:59

Instrument :
BNA_N
ClientSampleId :
SICV209

Tgt Ion:109 Resp: 63269
Ion Ratio Lower Upper
109 100
139 108.9 85.9 128.9
65 148.8 118.6 178.0

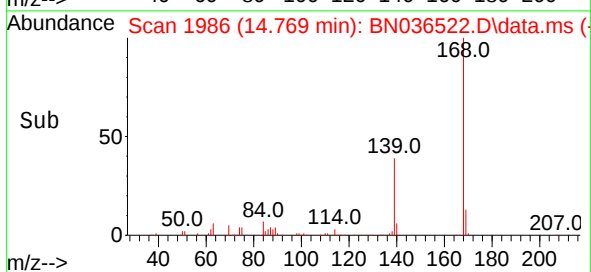
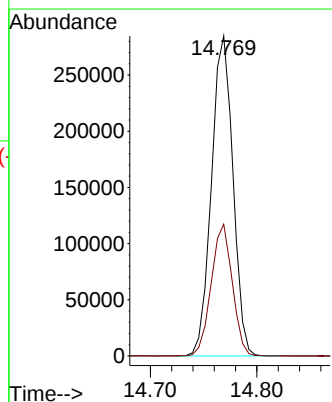
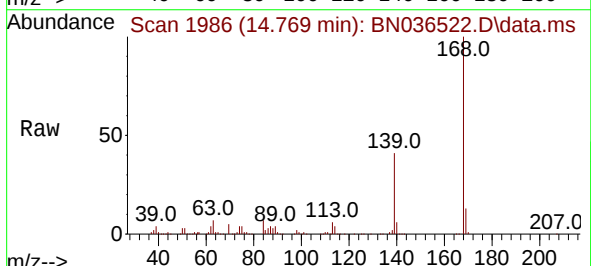
Manual Integrations
APPROVED

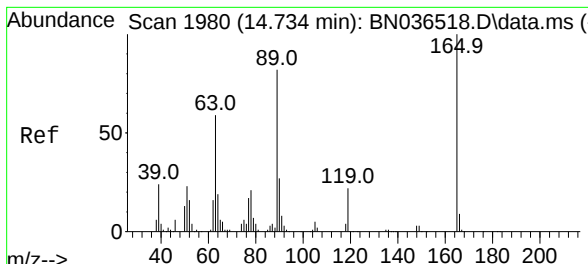
Reviewed By :Rahul Chavli 03/03/2025
Supervised By :Jagrut Upadhyay 03/03/2025



#56
Dibenzofuran
Concen: 19.950 ng/ul
RT: 14.769 min Scan# 1986
Delta R.T. 0.000 min
Lab File: BN036522.D
Acq: 28 Feb 2025 18:59

Tgt Ion:168 Resp: 397893
Ion Ratio Lower Upper
168 100
139 41.2 33.0 49.6





#57
2,4-Dinitrotoluene
Concen: 20.109 ng/ul
RT: 14.734 min Scan# 1980
Delta R.T. 0.000 min
Lab File: BN036522.D
Acq: 28 Feb 2025 18:59

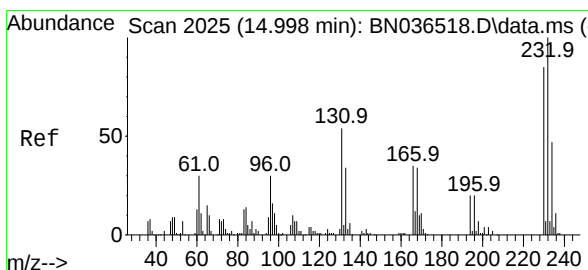
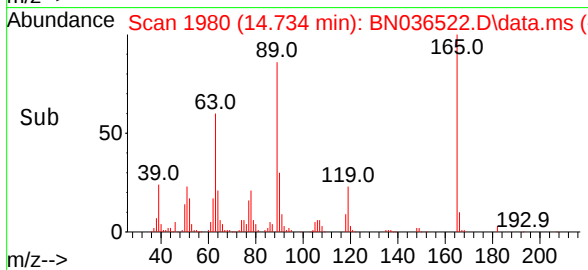
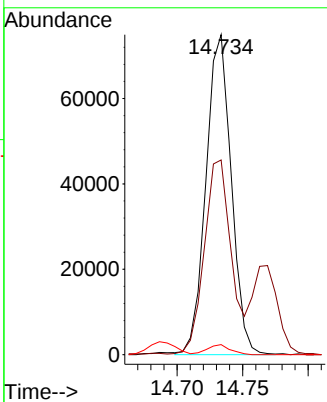
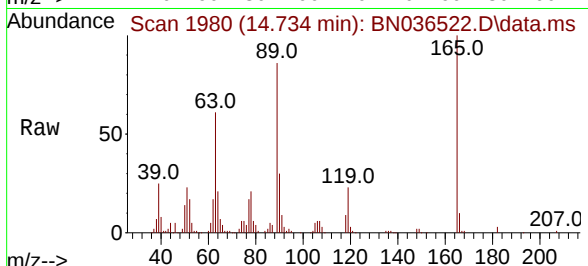
Instrument :
BNA_N
ClientSampleId :
SICV209

Tgt Ion:165 Resp: 100663

Ion	Ratio	Lower	Upper
165	100		
63	60.8	47.5	71.3
182	3.1	2.3	3.5

Manual Integrations
APPROVED

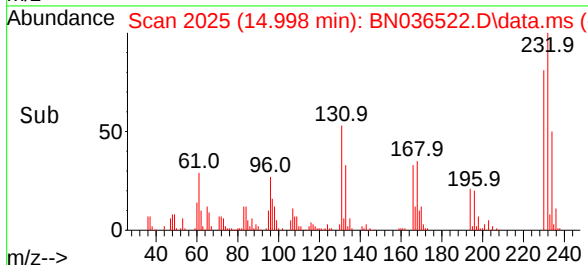
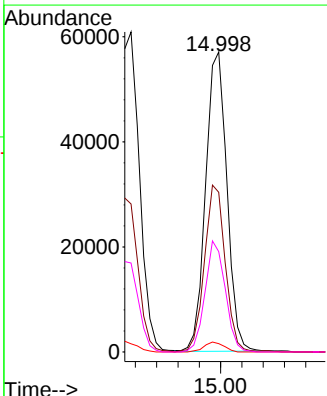
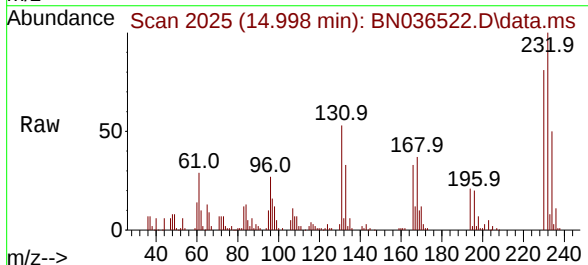
Reviewed By :Rahul Chavli 03/03/2025
Supervised By :Jagrut Upadhyay 03/03/2025

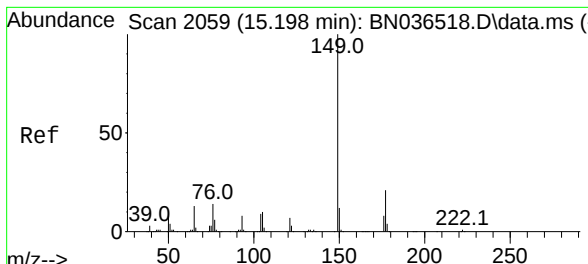


#58
2,3,4,6-Tetrachlorophenol
Concen: 21.162 ng/ul
RT: 14.998 min Scan# 2025
Delta R.T. 0.000 min
Lab File: BN036522.D
Acq: 28 Feb 2025 18:59

Tgt Ion:232 Resp: 78939

Ion	Ratio	Lower	Upper
232	100		
131	53.2	43.4	65.2
130	2.8	2.5	3.7
166	33.4	28.1	42.1





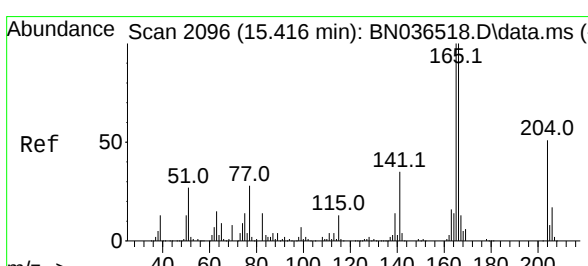
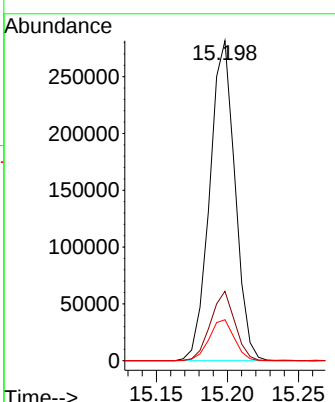
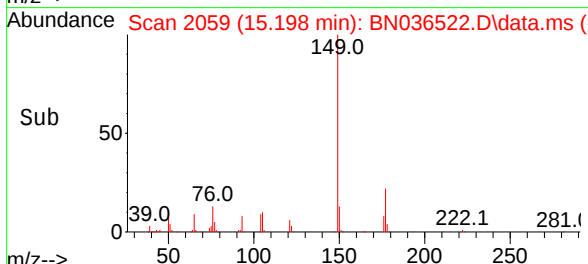
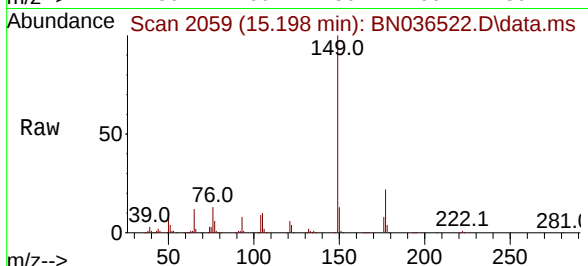
#59
 Diethylphthalate
 Concen: 20.048 ng/ul
 RT: 15.198 min Scan# 2059
 Delta R.T. 0.000 min
 Lab File: BN036522.D
 Acq: 28 Feb 2025 18:59

Instrument : BNA_N
 ClientSampleId : SICV209

Tgt Ion:149 Resp: 348703

Ion	Ratio	Lower	Upper
149	100		
177	21.7	16.7	25.1
150	12.8	9.5	14.3

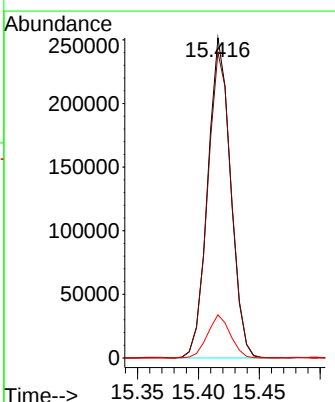
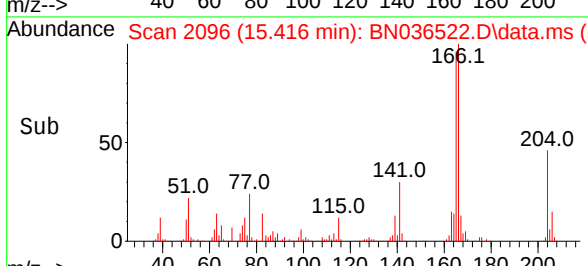
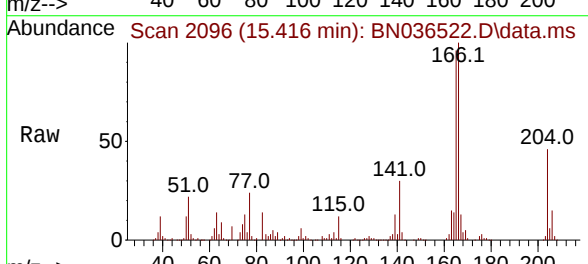
Manual Integrations
APPROVED
 Reviewed By :Rahul Chavli 03/03/2025
 Supervised By :Jagrut Upadhyay 03/03/2025

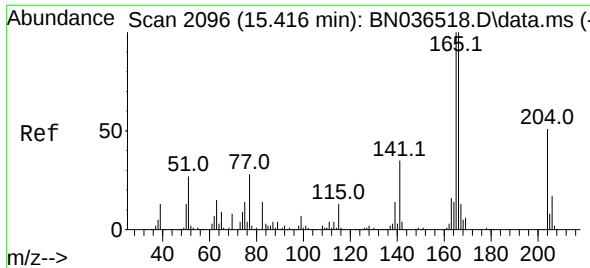


#61
 Fluorene
 Concen: 19.941 ng/ul
 RT: 15.416 min Scan# 2096
 Delta R.T. 0.000 min
 Lab File: BN036522.D
 Acq: 28 Feb 2025 18:59

Tgt Ion:166 Resp: 328723

Ion	Ratio	Lower	Upper
166	100		
165	95.5	80.2	120.2
167	13.5	10.6	16.0





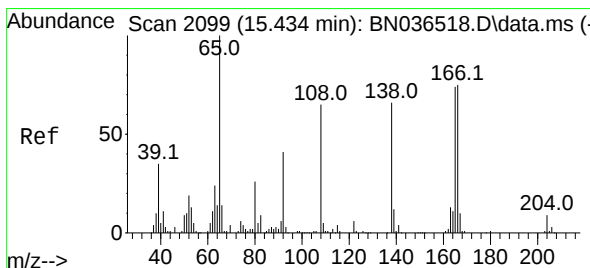
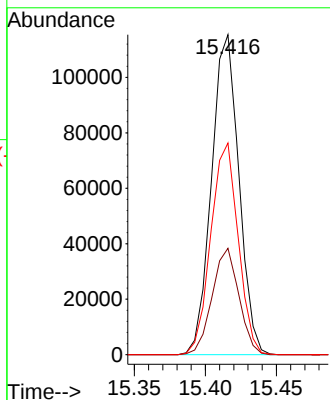
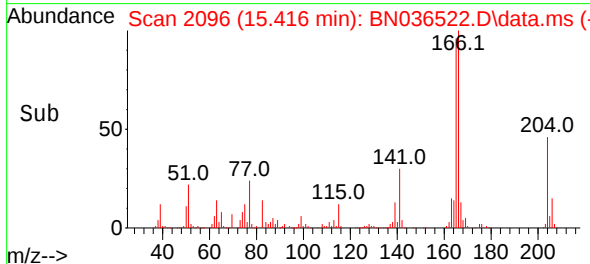
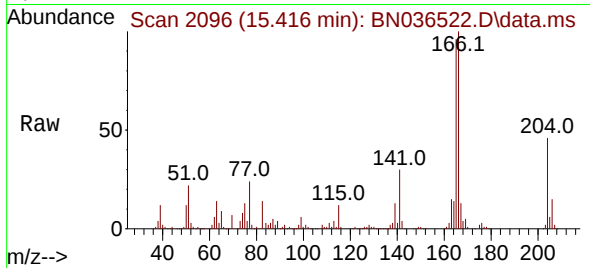
#62
4-Chlorophenyl-phenylether
Concen: 19.687 ng/ul
RT: 15.416 min Scan# 2096
Delta R.T. 0.000 min
Lab File: BN036522.D
Acq: 28 Feb 2025 18:59

Instrument :
BNA_N
ClientSampleId :
SICV209

Tgt Ion:204 Resp: 154772
Ion Ratio Lower Upper
204 100
206 33.3 26.6 39.8
141 66.1 53.9 80.9

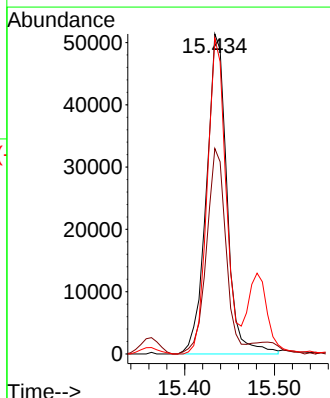
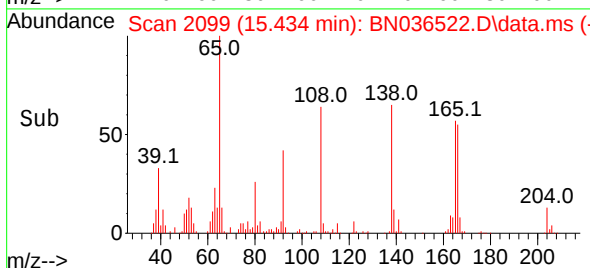
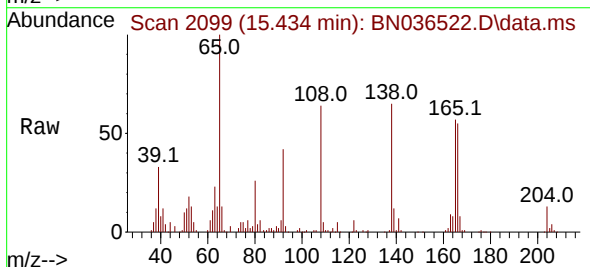
Manual Integrations
APPROVED

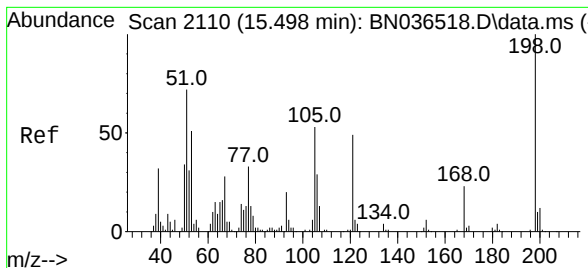
Reviewed By :Rahul Chavli 03/03/2025
Supervised By :Jagrut Upadhyay 03/03/2025



#63
4-Nitroaniline
Concen: 23.555 ng/ul
RT: 15.434 min Scan# 2099
Delta R.T. 0.000 min
Lab File: BN036522.D
Acq: 28 Feb 2025 18:59

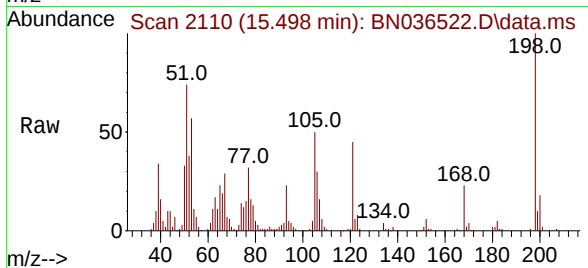
Tgt Ion:138 Resp: 81826
Ion Ratio Lower Upper
138 100
92 64.2 50.2 75.2
108 98.6 78.4 117.6





#66
4,6-Dinitro-2-methylphenol
Concen: 18.956 ng/ul
RT: 15.498 min Scan# 2110
Delta R.T. 0.000 min
Lab File: BN036522.D
Acq: 28 Feb 2025 18:59

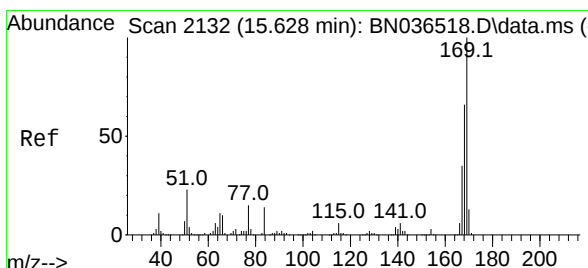
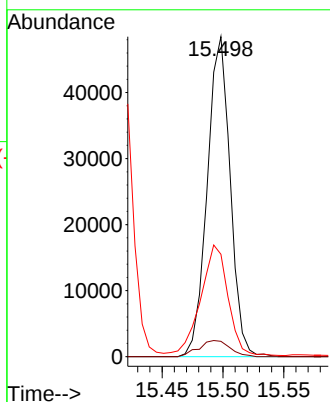
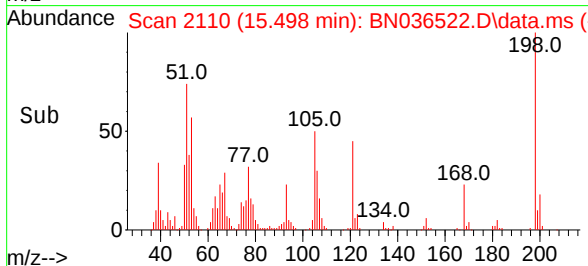
Instrument :
BNA_N
ClientSampleId :
SICV209



Tgt Ion:198 Resp: 63734
Ion Ratio Lower Upper
198 100
182 4.8 3.5 5.3
77 32.0 27.2 40.8

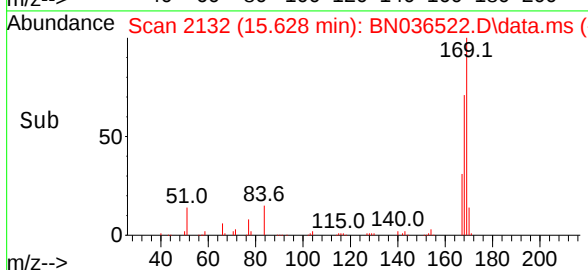
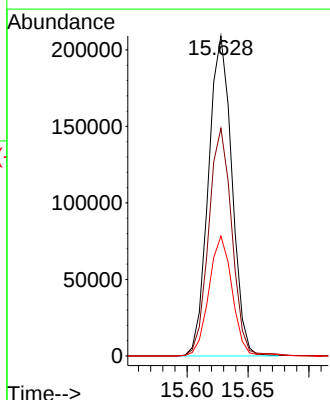
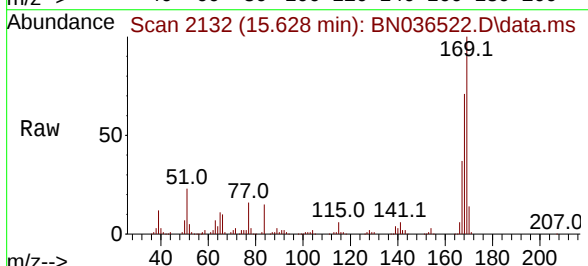
Manual Integrations
APPROVED

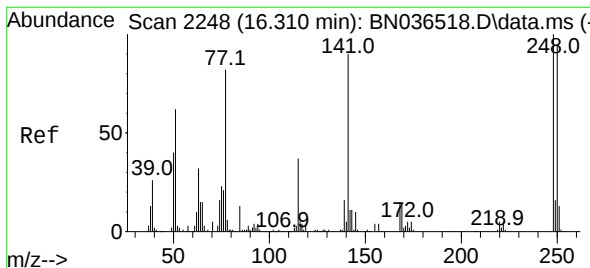
Reviewed By :Rahul Chavli 03/03/2025
Supervised By :Jagrut Upadhyay 03/03/2025



#67
N-Nitrosodiphenylamine
Concen: 20.052 ng/ul
RT: 15.628 min Scan# 2132
Delta R.T. 0.000 min
Lab File: BN036522.D
Acq: 28 Feb 2025 18:59

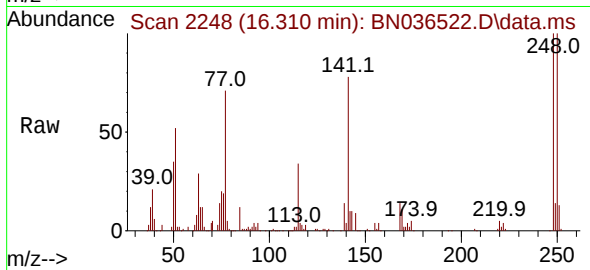
Tgt Ion:169 Resp: 279961
Ion Ratio Lower Upper
169 100
168 71.2 53.2 79.8
167 37.5 28.2 42.2





#68
4-Bromophenyl-phenylether
Concen: 20.678 ng/ul
RT: 16.310 min Scan# 2248
Delta R.T. 0.000 min
Lab File: BN036522.D
Acq: 28 Feb 2025 18:59

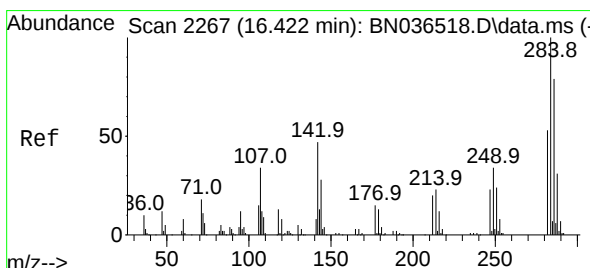
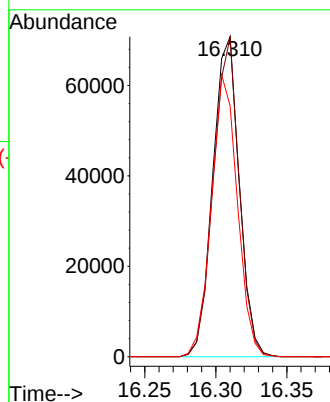
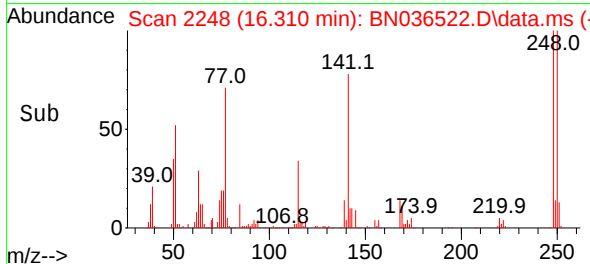
Instrument :
BNA_N
ClientSampleId :
SICV209



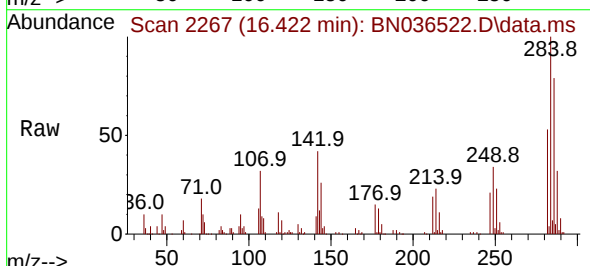
Tgt Ion:248 Resp: 91644
Ion Ratio Lower Upper
248 100
250 99.7 76.1 114.1
141 78.4 71.8 107.8

Manual Integrations
APPROVED

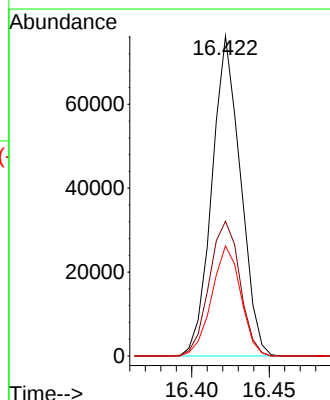
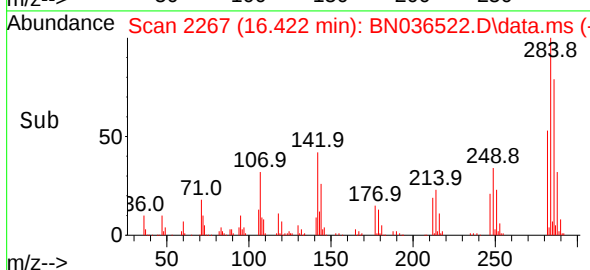
Reviewed By :Rahul Chavli 03/03/2025
Supervised By :Jagrut Upadhyay 03/03/2025

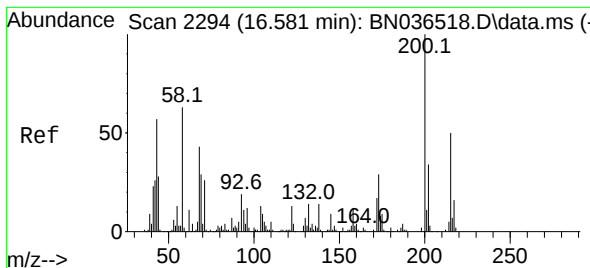


#69
Hexachlorobenzene
Concen: 19.788 ng/ul
RT: 16.422 min Scan# 2267
Delta R.T. 0.000 min
Lab File: BN036522.D
Acq: 28 Feb 2025 18:59



Tgt Ion:284 Resp: 97702
Ion Ratio Lower Upper
284 100
142 42.1 37.4 56.2
249 34.4 27.4 41.2





#70

Atrazine

Concen: 19.748 ng/ul

RT: 16.581 min Scan# 2294

Delta R.T. 0.000 min

Lab File: BN036522.D

Acq: 28 Feb 2025 18:59

Instrument :

BNA_N

ClientSampleId :

SICV209

Tgt Ion:200 Resp: 10255

Ion Ratio Lower Upper

200 100

173 24.9 23.0 34.4

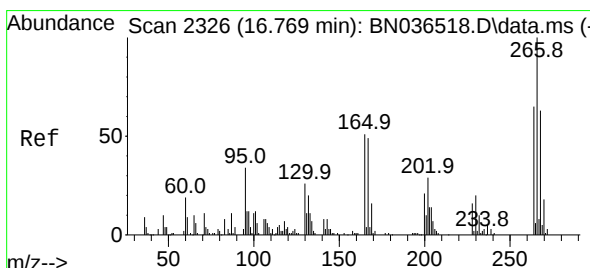
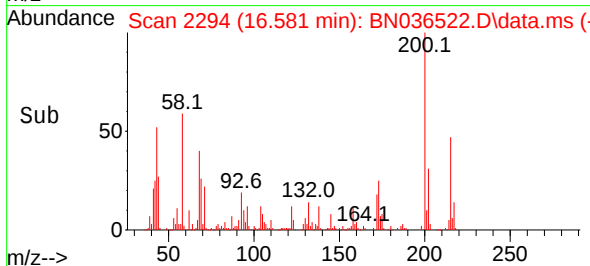
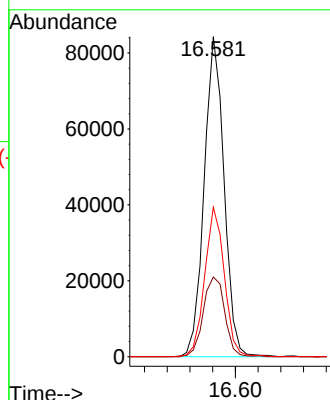
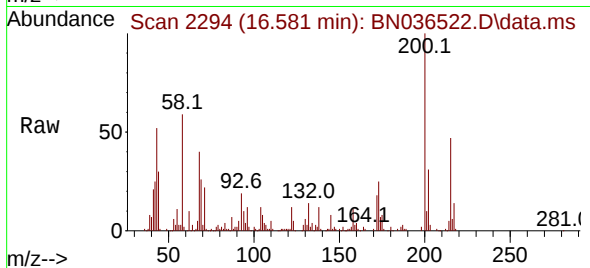
215 46.7 39.6 59.4

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 03/03/2025

Supervised By :Jagrut Upadhyay 03/03/2025



#71

Pentachlorophenol

Concen: 19.665 ng/ul

RT: 16.769 min Scan# 2326

Delta R.T. 0.000 min

Lab File: BN036522.D

Acq: 28 Feb 2025 18:59

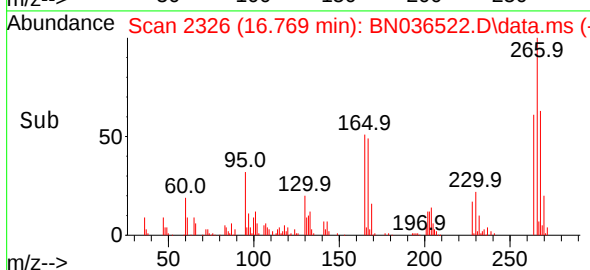
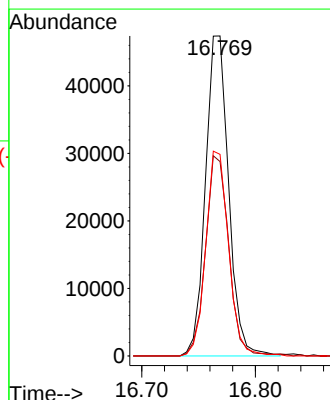
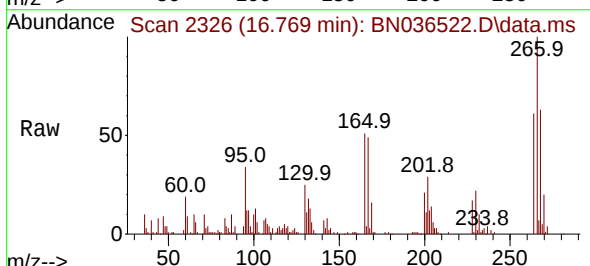
Tgt Ion:266 Resp: 67095

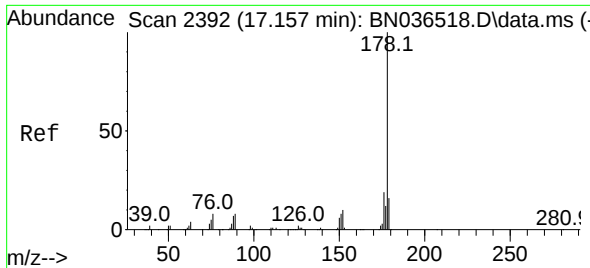
Ion Ratio Lower Upper

266 100

264 60.8 51.7 77.5

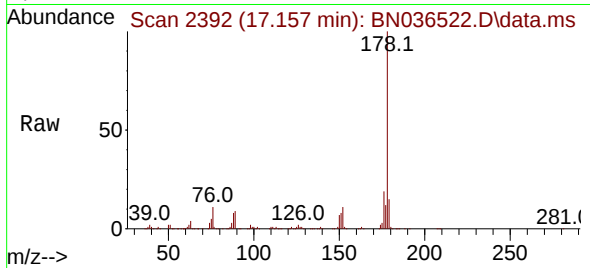
268 63.0 50.1 75.1





#72
Phenanthrene
Concen: 19.912 ng/ul
RT: 17.157 min Scan# 2392
Delta R.T. 0.000 min
Lab File: BN036522.D
Acq: 28 Feb 2025 18:59

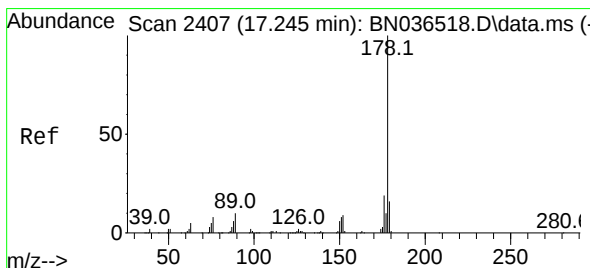
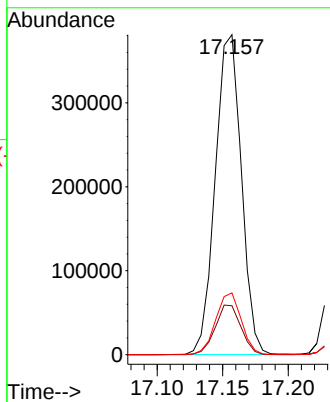
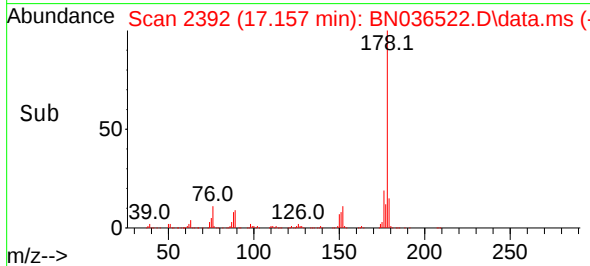
Instrument :
BNA_N
ClientSampleId :
SICV209



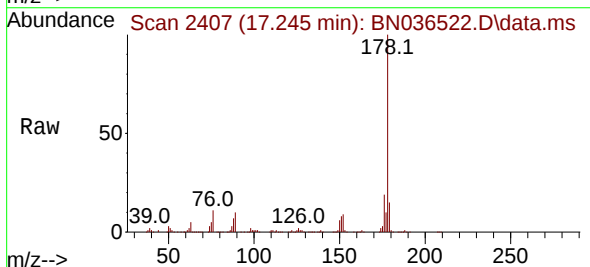
Tgt Ion:178 Resp: 52712
Ion Ratio Lower Upper
178 100
179 15.3 12.6 18.8
176 19.3 15.2 22.8

Manual Integrations
APPROVED

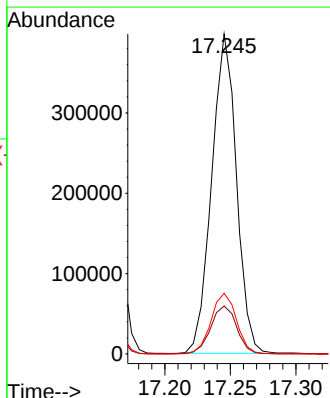
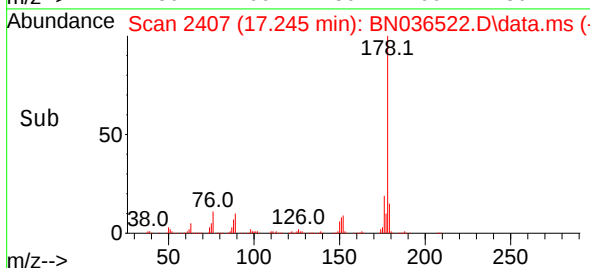
Reviewed By :Rahul Chavli 03/03/2025
Supervised By :Jagrut Upadhyay 03/03/2025

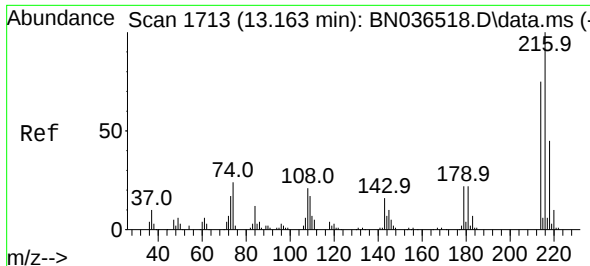


#74
Anthracene
Concen: 19.369 ng/ul
RT: 17.245 min Scan# 2407
Delta R.T. 0.000 min
Lab File: BN036522.D
Acq: 28 Feb 2025 18:59



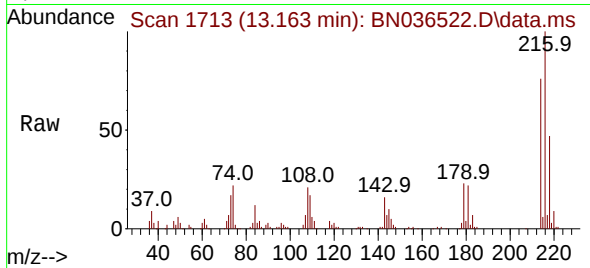
Tgt Ion:178 Resp: 522102
Ion Ratio Lower Upper
178 100
179 15.0 12.4 18.6
176 18.9 15.0 22.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 19.156 ng/uL
RT: 13.163 min Scan# 1713
Delta R.T. 0.000 min
Lab File: BN036522.D
Acq: 28 Feb 2025 18:59

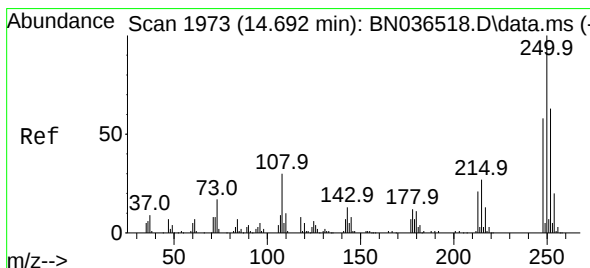
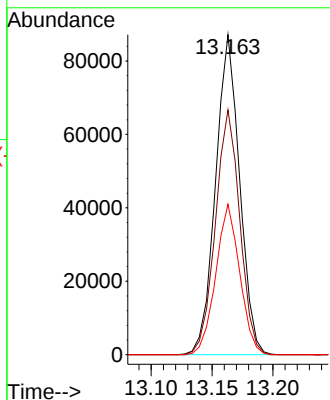
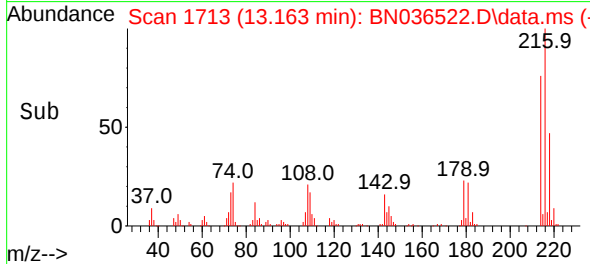
Instrument :
BNA_N
ClientSampleId :
SICV209



Tgt Ion:216 Resp: 119820
Ion Ratio Lower Upper
216 100
214 76.5 59.9 89.9
218 47.0 35.8 53.8

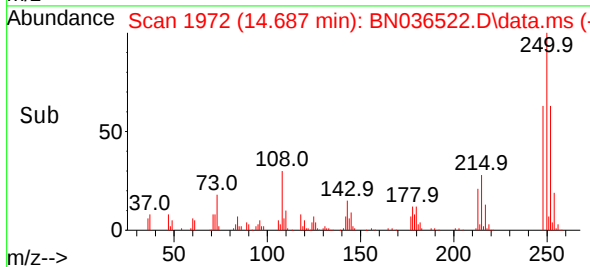
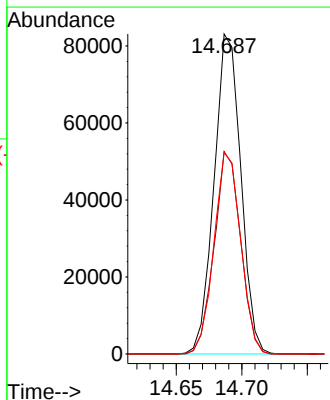
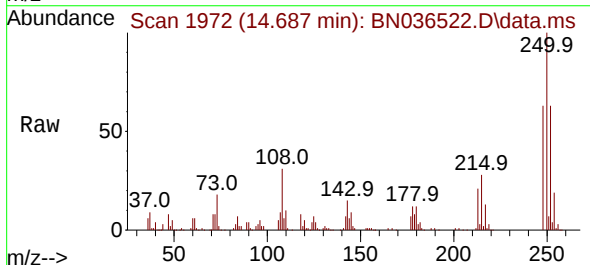
Manual Integrations
APPROVED

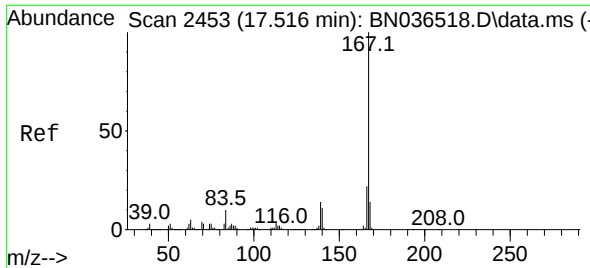
Reviewed By :Rahul Chavli 03/03/2025
Supervised By :Jagrut Upadhyay 03/03/2025



#76
Pentachlorobenzene
Concen: 18.701 ng/uL
RT: 14.687 min Scan# 1972
Delta R.T. -0.006 min
Lab File: BN036522.D
Acq: 28 Feb 2025 18:59

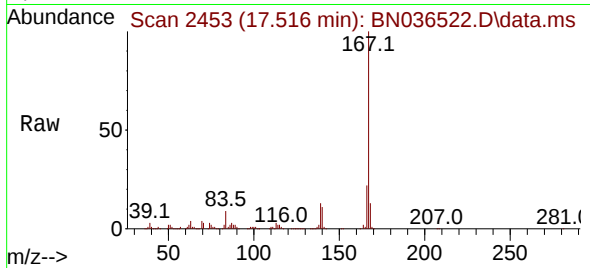
Tgt Ion:250 Resp: 117786
Ion Ratio Lower Upper
250 100
248 63.2 46.3 69.5
252 63.0 50.2 75.4





#77
 Carbazole
 Concen: 20.360 ng/ul
 RT: 17.516 min Scan# 2453
 Delta R.T. 0.000 min
 Lab File: BN036522.D
 Acq: 28 Feb 2025 18:59

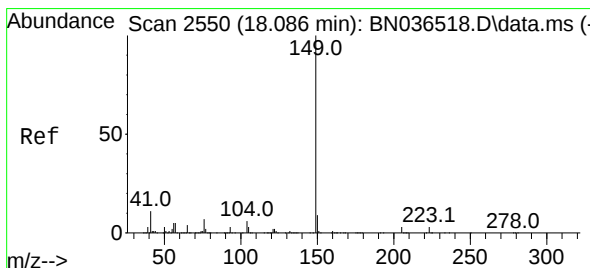
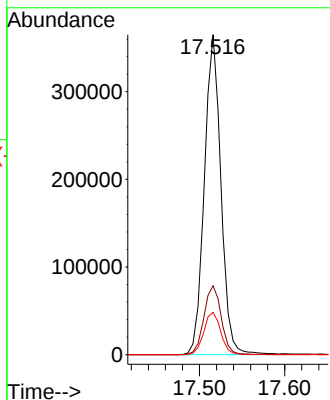
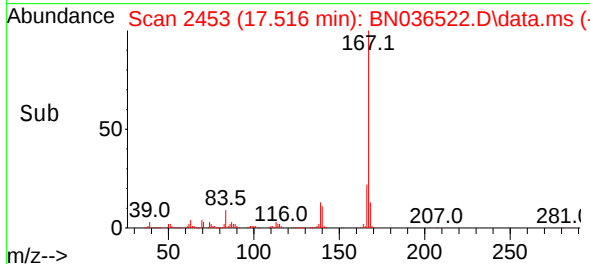
Instrument :
 BNA_N
 ClientSampleId :
 SICV209



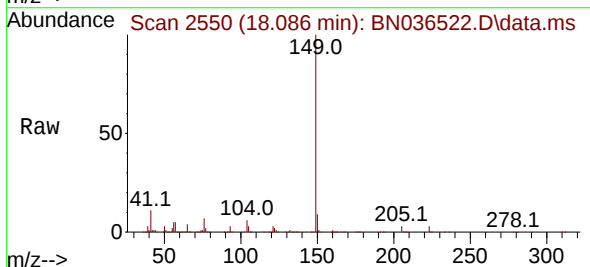
Tgt Ion:167 Resp: 493199
 Ion Ratio Lower Upper
 167 100
 166 21.5 18.0 27.0
 139 13.3 11.1 16.7

Manual Integrations
 APPROVED

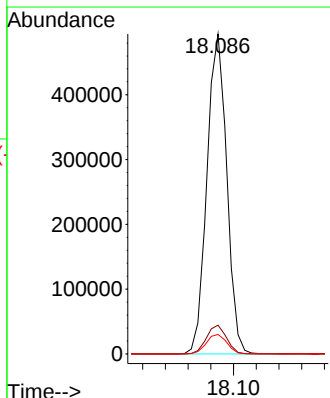
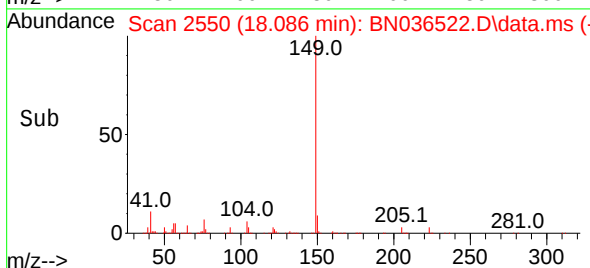
Reviewed By :Rahul Chavli 03/03/2025
 Supervised By :Jagrut Upadhyay 03/03/2025

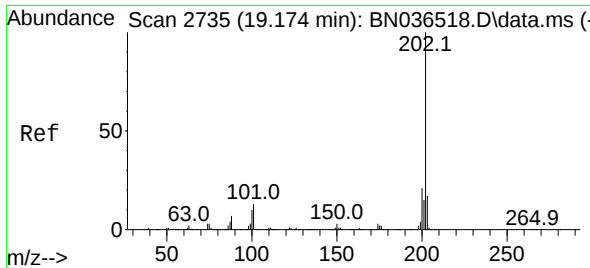


#78
 Di-n-butylphthalate
 Concen: 19.829 ng/ul
 RT: 18.086 min Scan# 2550
 Delta R.T. 0.000 min
 Lab File: BN036522.D
 Acq: 28 Feb 2025 18:59



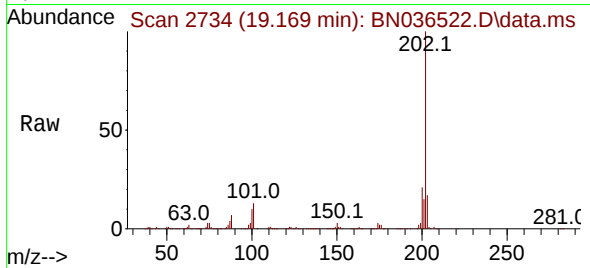
Tgt Ion:149 Resp: 597379
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.4 11.2
 104 6.1 5.1 7.7





#80
Fluoranthene
Concen: 20.410 ng/ul
RT: 19.169 min Scan# 2735
Delta R.T. -0.006 min
Lab File: BN036522.D
Acq: 28 Feb 2025 18:59

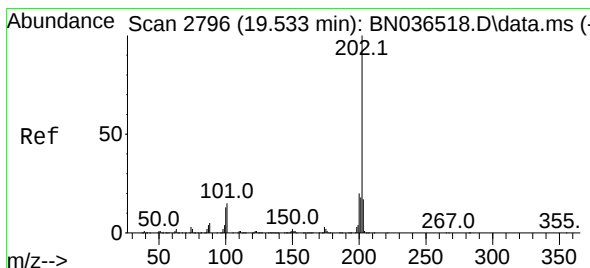
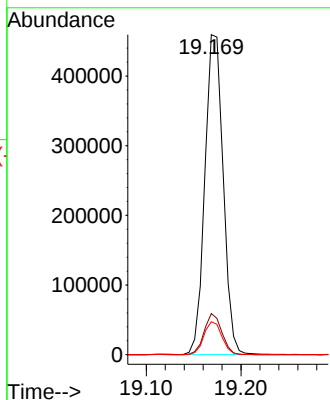
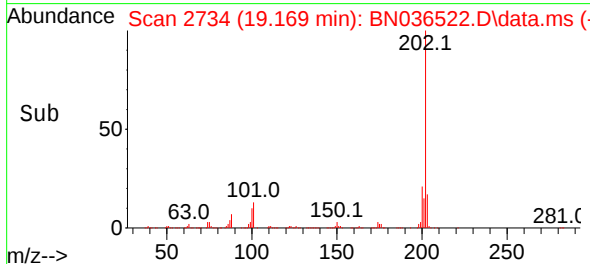
Instrument :
BNA_N
ClientSampleId :
SICV209



Tgt Ion:202 Resp: 61792
Ion Ratio Lower Upper
202 100
101 12.8 10.2 15.2
100 10.3 7.8 11.8

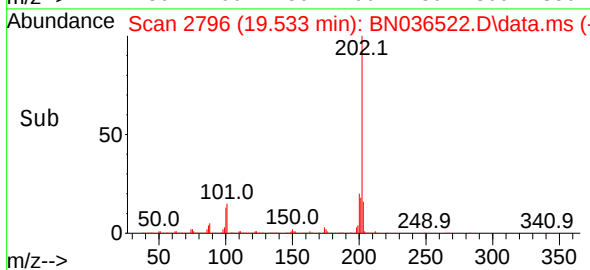
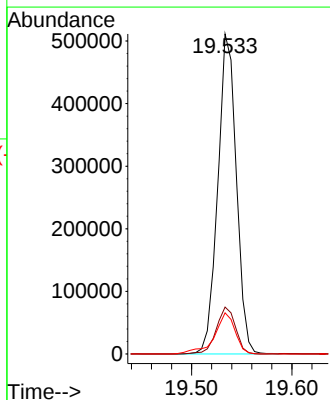
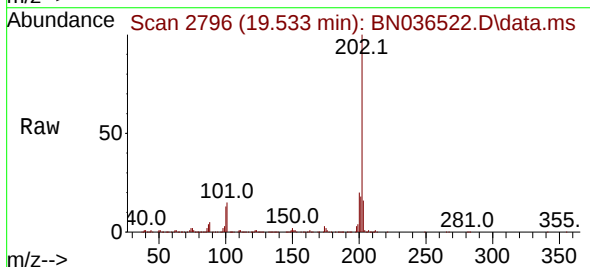
Manual Integrations
APPROVED

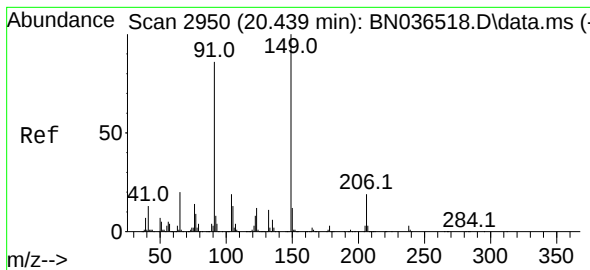
Reviewed By :Rahul Chavli 03/03/2025
Supervised By :Jagrut Upadhyay 03/03/2025



#82
Pyrene
Concen: 19.900 ng/ul
RT: 19.533 min Scan# 2796
Delta R.T. 0.000 min
Lab File: BN036522.D
Acq: 28 Feb 2025 18:59

Tgt Ion:202 Resp: 655847
Ion Ratio Lower Upper
202 100
101 14.7 12.2 18.2
100 12.8 10.9 16.3





#83

Butylbenzylphthalate

Concen: 19.834 ng/ul

RT: 20.439 min Scan# 2950

Delta R.T. 0.000 min

Lab File: BN036522.D

Acq: 28 Feb 2025 18:59

Instrument :

BNA_N

ClientSampleId :

SICV209

Tgt Ion:149 Resp: 269602

Ion Ratio Lower Upper

149 100

91 80.9 68.8 103.2

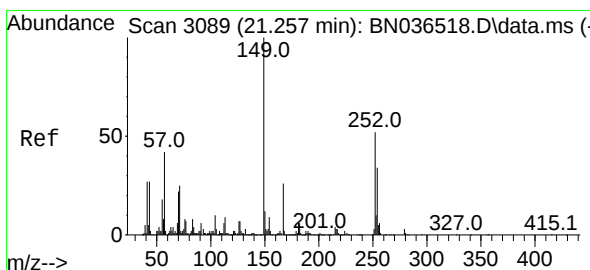
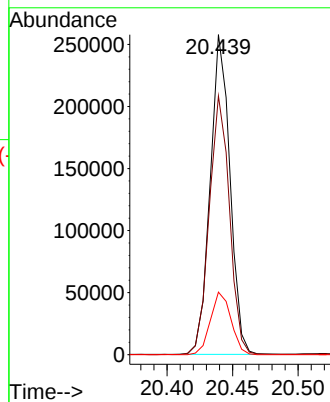
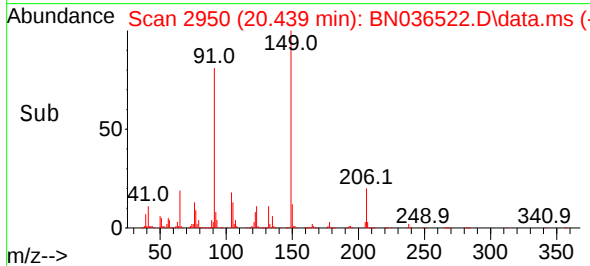
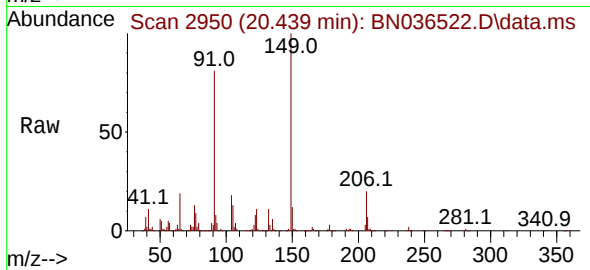
206 19.6 15.3 22.9

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 03/03/2025

Supervised By :Jagrut Upadhyay 03/03/2025



#84

3,3'-Dichlorobenzidine

Concen: 23.623 ng/ul

RT: 21.257 min Scan# 3089

Delta R.T. 0.000 min

Lab File: BN036522.D

Acq: 28 Feb 2025 18:59

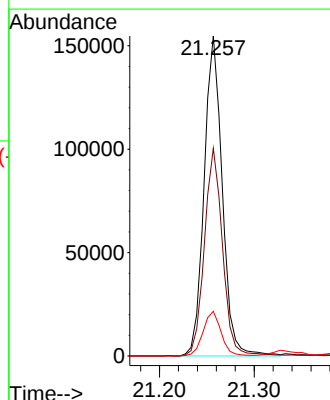
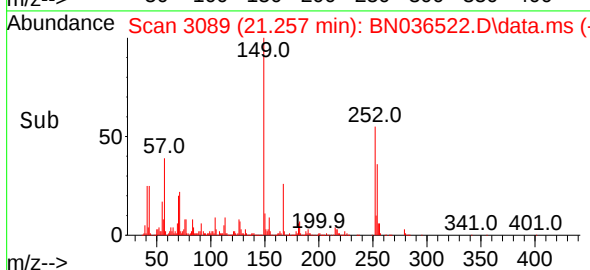
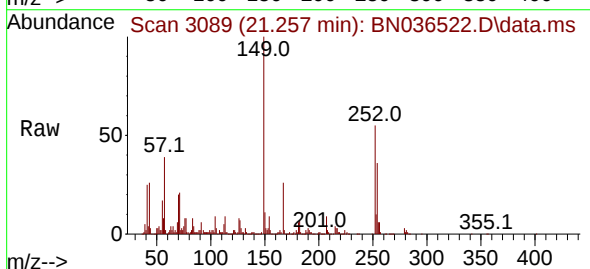
Tgt Ion:252 Resp: 205955

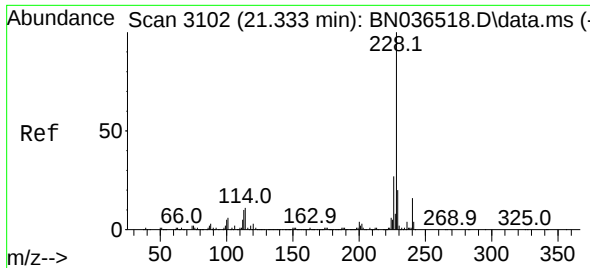
Ion Ratio Lower Upper

252 100

254 64.9 52.2 78.4

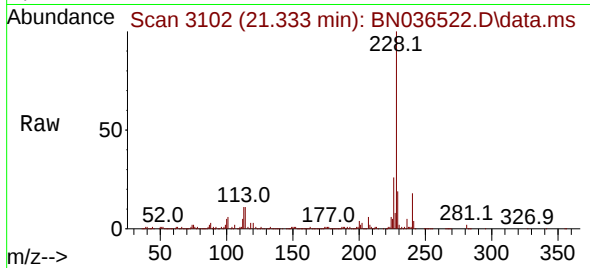
126 14.0 10.8 16.2





#85
Benzo(a)anthracene
Concen: 19.559 ng/ul
RT: 21.333 min Scan# 3102
Delta R.T. 0.000 min
Lab File: BN036522.D
Acq: 28 Feb 2025 18:59

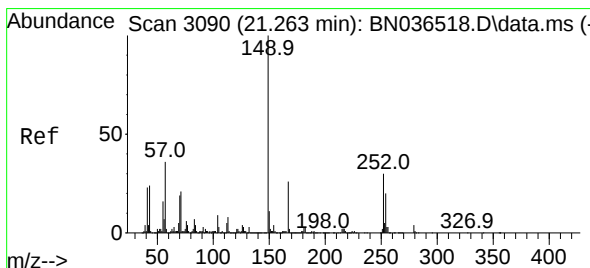
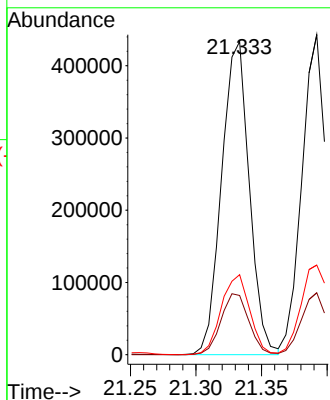
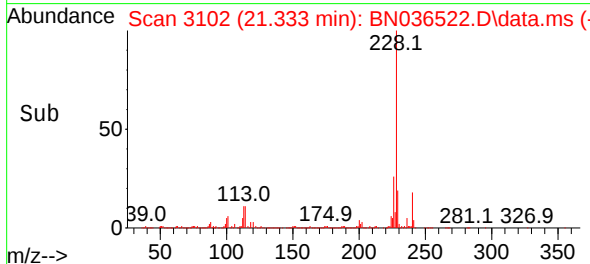
Instrument :
BNA_N
ClientSampleId :
SICV209



Tgt Ion:228 Resp: 638124
Ion Ratio Lower Upper
228 100
229 18.9 15.7 23.5
226 25.6 21.4 32.2

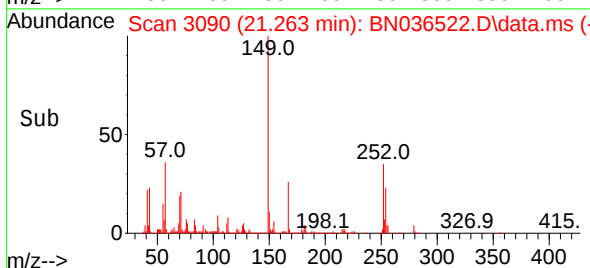
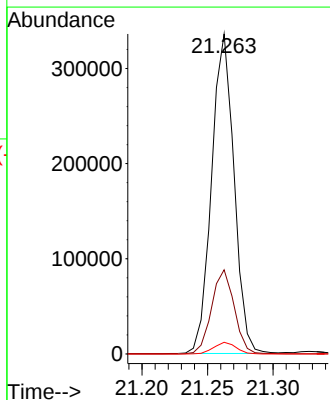
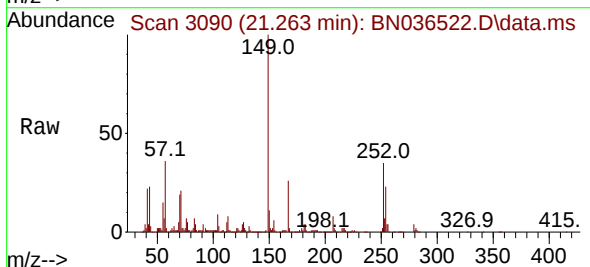
Manual Integrations
APPROVED

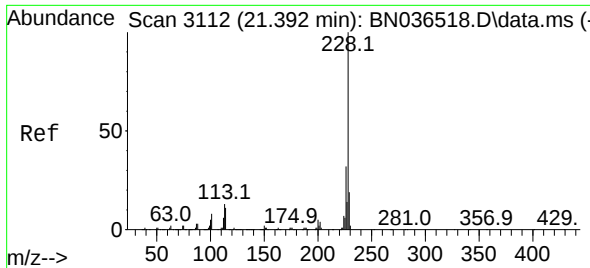
Reviewed By :Rahul Chavli 03/03/2025
Supervised By :Jagrut Upadhyay 03/03/2025



#86
Bis(2-ethylhexyl)phthalate
Concen: 20.240 ng/ul
RT: 21.263 min Scan# 3090
Delta R.T. 0.000 min
Lab File: BN036522.D
Acq: 28 Feb 2025 18:59

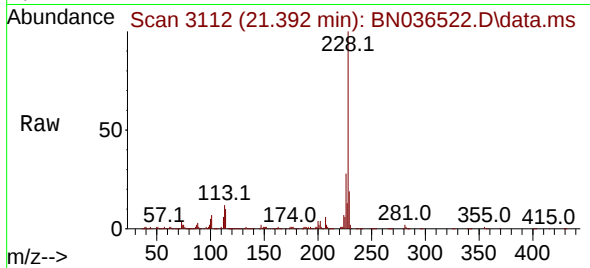
Tgt Ion:149 Resp: 399646
Ion Ratio Lower Upper
149 100
167 26.3 21.1 31.7
279 3.6 2.8 4.2





#87
Chrysene
Concen: 19.116 ng/ul
RT: 21.392 min Scan# 3112
Delta R.T. 0.000 min
Lab File: BN036522.D
Acq: 28 Feb 2025 18:59

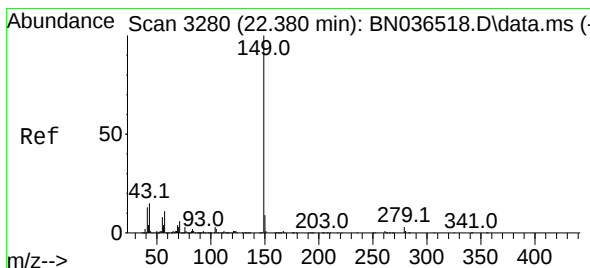
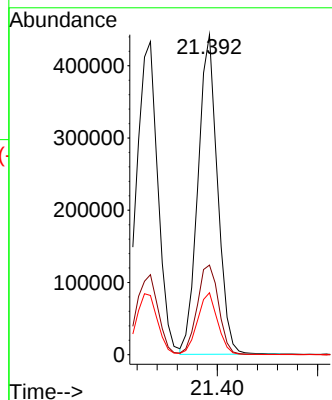
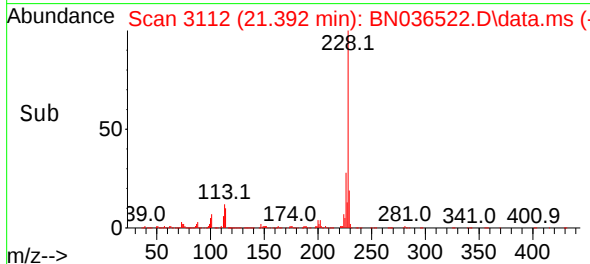
Instrument :
BNA_N
ClientSampleId :
SICV209



Tgt Ion:228 Resp: 600342
Ion Ratio Lower Upper
228 100
226 28.0 25.7 38.5
229 19.3 15.4 23.0

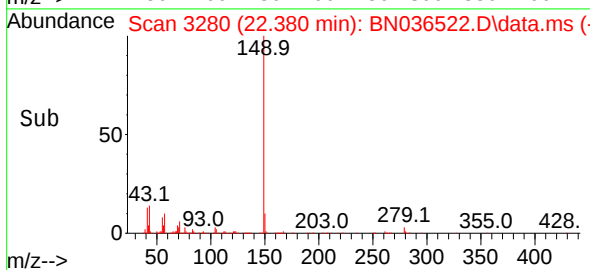
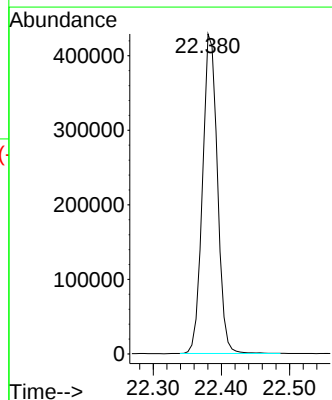
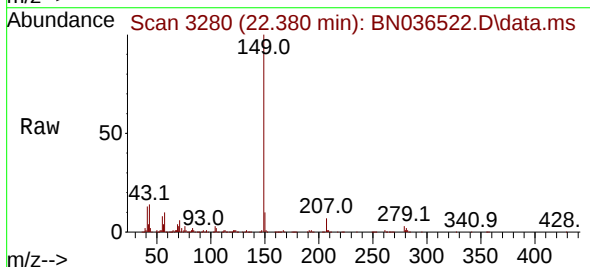
Manual Integrations
APPROVED

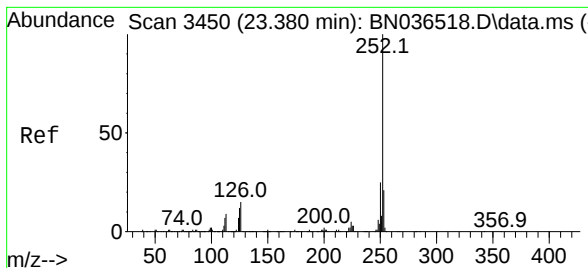
Reviewed By :Rahul Chavli 03/03/2025
Supervised By :Jagrut Upadhyay 03/03/2025



#89
Di-n-octyl phthalate
Concen: 19.309 ng/ul
RT: 22.380 min Scan# 3280
Delta R.T. 0.000 min
Lab File: BN036522.D
Acq: 28 Feb 2025 18:59

Tgt Ion:149 Resp: 650513





#90

Benzo(b)fluoranthene

Concen: 20.146 ng/ul

RT: 23.374 min Scan# 3449

Delta R.T. -0.006 min

Lab File: BN036522.D

Acq: 28 Feb 2025 18:59

Instrument :

BNA_N

ClientSampleId :

SICV209

Tgt Ion:252 Resp: 61855

Ion Ratio Lower Upper

252 100

253 21.5 17.0 25.6

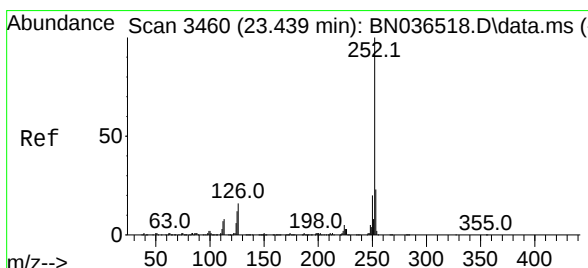
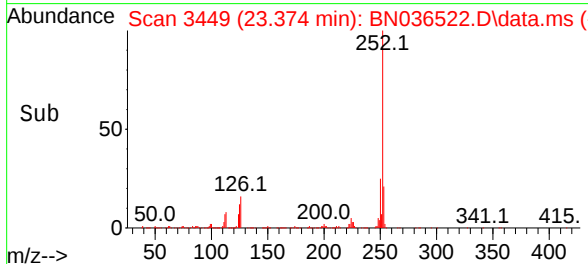
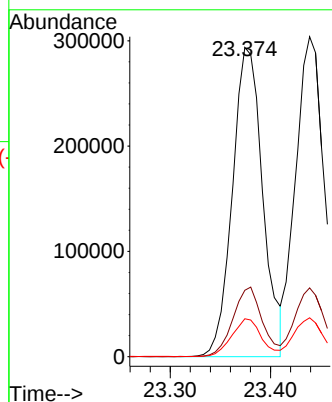
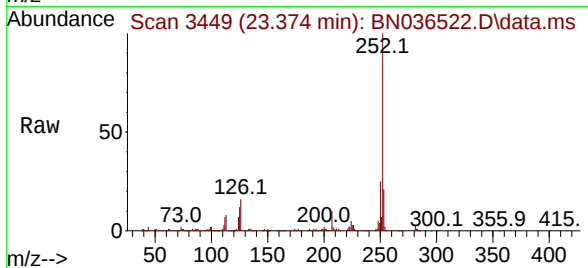
125 12.3 9.8 14.6

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 03/03/2025

Supervised By :Jagrut Upadhyay 03/03/2025



#91

Benzo(k)fluoranthene

Concen: 19.486 ng/ul

RT: 23.439 min Scan# 3460

Delta R.T. 0.000 min

Lab File: BN036522.D

Acq: 28 Feb 2025 18:59

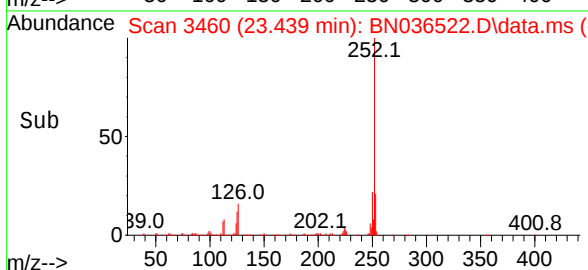
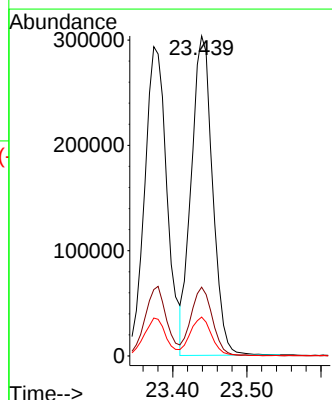
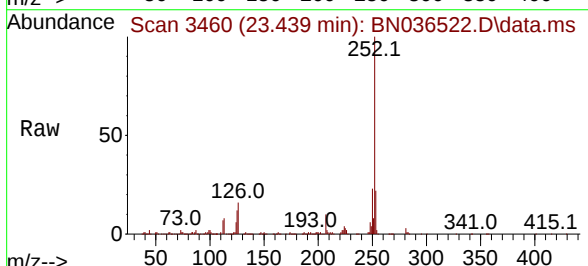
Tgt Ion:252 Resp: 603792

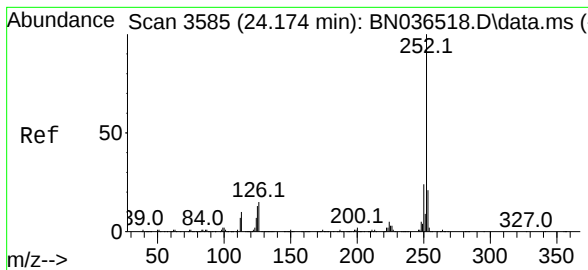
Ion Ratio Lower Upper

252 100

253 21.5 18.2 27.2

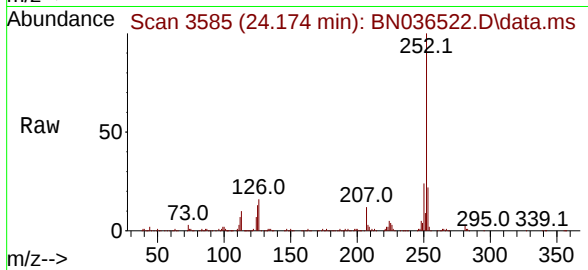
125 12.2 9.6 14.4





#93
Benzo(a)pyrene
Concen: 19.914 ng/ul
RT: 24.174 min Scan# 3585
Delta R.T. 0.000 min
Lab File: BN036522.D
Acq: 28 Feb 2025 18:59

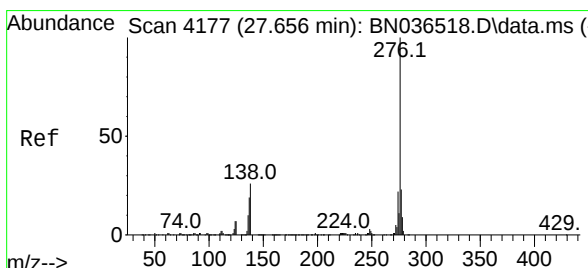
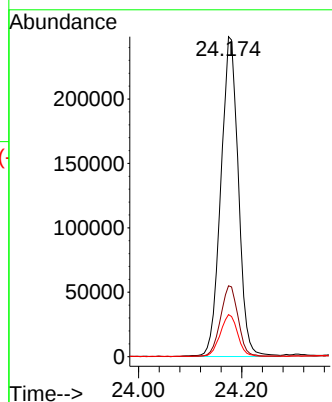
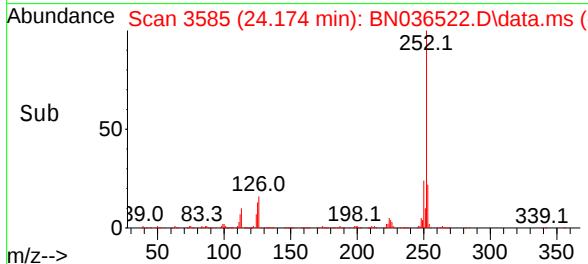
Instrument :
BNA_N
ClientSampleId :
SICV209



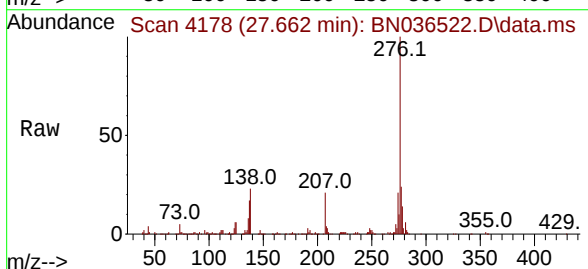
Tgt Ion:252 Resp: 58364
Ion Ratio Lower Upper
252 100
253 22.2 16.6 24.8
125 13.2 10.1 15.1

Manual Integrations
APPROVED

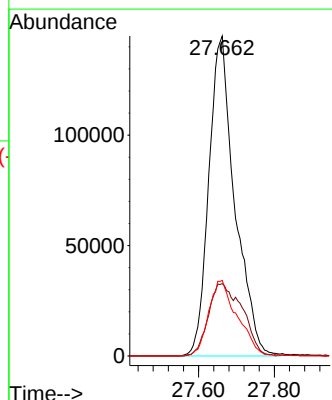
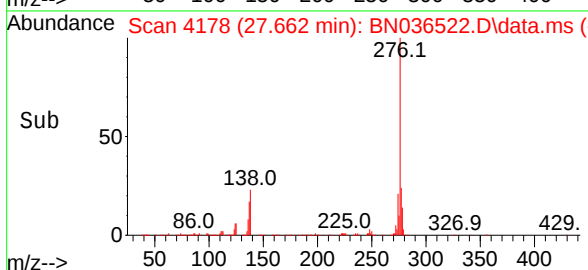
Reviewed By :Rahul Chavli 03/03/2025
Supervised By :Jagrut Upadhyay 03/03/2025

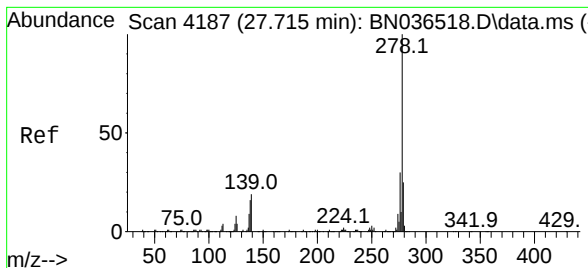


#94
Indeno(1,2,3-cd)pyrene
Concen: 19.286 ng/ul
RT: 27.662 min Scan# 4178
Delta R.T. 0.006 min
Lab File: BN036522.D
Acq: 28 Feb 2025 18:59



Tgt Ion:276 Resp: 690153
Ion Ratio Lower Upper
276 100
138 22.6 20.6 30.8
277 23.6 18.8 28.2





#95

Dibenzo(a,h)anthracene

Concen: 19.603 ng/ul

RT: 27.715 min Scan# 4187

Delta R.T. 0.000 min

Lab File: BN036522.D

Acq: 28 Feb 2025 18:59

Instrument :

BNA_N

ClientSampleId :

SICV209

Tgt Ion:278 Resp: 55923

Ion Ratio Lower Upper

278 100

139 18.5 15.4 23.0

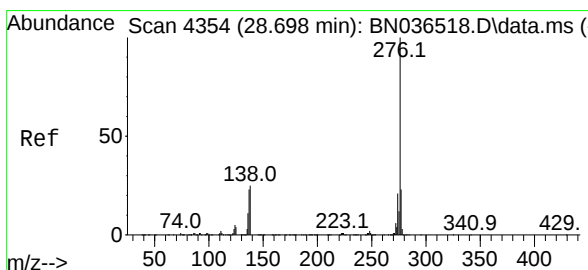
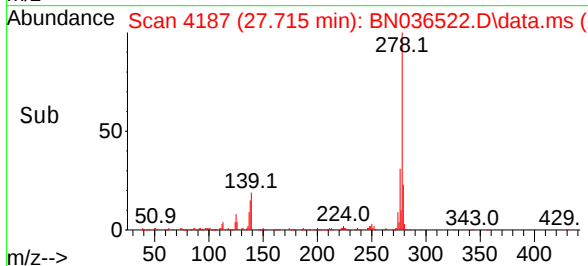
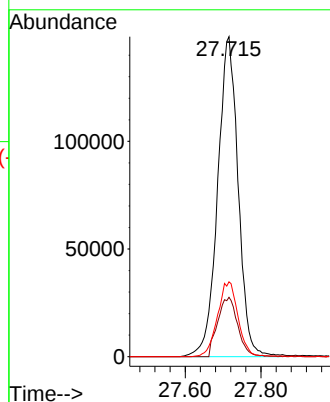
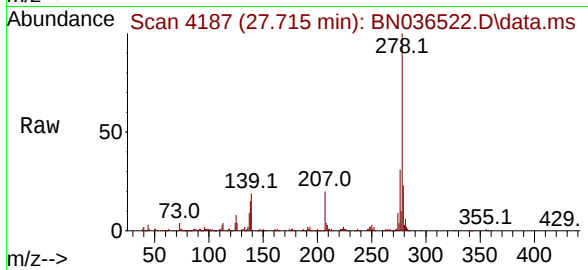
279 23.4 20.1 30.1

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 03/03/2025

Supervised By :Jagrut Upadhyay 03/03/2025



#96

Benzo(g,h,i)perylene

Concen: 18.603 ng/ul m

RT: 28.698 min Scan# 4354

Delta R.T. 0.000 min

Lab File: BN036522.D

Acq: 28 Feb 2025 18:59

Tgt Ion:276 Resp: 518375

Ion Ratio Lower Upper

276 100

138 26.2 19.8 29.8

277 22.8 18.6 28.0

