

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN013025\
 Data File : BN036168.D
 Acq On : 31 Jan 2025 14:39
 Operator : RC/JU
 Sample : PB166373BS
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS373

Quant Time: Jan 31 15:10:43 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN013025.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jan 30 17:36:07 2025
 Response via : Initial Calibration

Manual Integrations APPROVED

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

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.793	152	128945	20.000	ng/u1	0.00
20) Naphthalene-d8	10.587	136	534894	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.434	164	365486	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.181	188	735198	20.000	ng/u1	0.00
79) Chrysene-d12	21.433	240	708138	20.000	ng/u1	0.00
88) Perylene-d12	24.463	264	625635	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.258	96	17298	5.466	ng/uL	0.00
4) Pyridine-d5	3.670	84	250588	27.802	ng/u1	0.00
7) Phenol-d5	6.981	99	328720	30.764	ng/u1	-0.01
9) Bis-(2-Chloroethyl)eth...	7.122	67	200768	29.279	ng/u1	0.00
11) 2-Chlorophenol-d4	7.334	132	255733	30.570	ng/u1	0.00
15) 4-Methylphenol-d8	8.516	113	263343	30.678	ng/u1	0.00
21) Nitrobenzene-d5	8.946	128	121528	28.300	ng/u1	0.00
24) 2-Nitrophenol-d4	9.669	143	139861	28.705	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.222	165	262556	29.844	ng/u1	-0.01
31) 4-Chloroaniline-d4	10.722	131	287117	24.842	ng/u1	0.00
46) Dimethylphthalate-d6	13.846	166	768272	27.873	ng/u1	0.00
49) Acenaphthylene-d8	14.128	160	836902	27.270	ng/u1	0.00
54) 4-Nitrophenol-d4	14.669	143	143131	30.090	ng/u1	-0.02
60) Fluorene-d10	15.428	176	638922	27.693	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.546	200	144521	29.701	ng/u1	0.00
73) Anthracene-d10	17.281	188	999213	27.978	ng/u1	0.00
81) Pyrene-d10	19.575	212	1170052	27.744	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.257	264	949716	28.869	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.293	88	35447	10.487	ng/uL	98
5) Pyridine	3.687	79	250799	27.397	ng/u1	95
6) Benzaldehyde	6.934	77	55732	8.736	ng/u1	99
8) Phenol	7.011	94	336276	30.484	ng/u1	100
10) Bis(2-Chloroethyl)ether	7.217	93	253339	29.223	ng/u1	97
12) 2-Chlorophenol	7.369	128	255995	30.021	ng/u1	99
13) 2-Methylphenol	8.252	108	245626	30.154	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.311	45	395196	29.865	ng/u1	98
16) Acetophenone	8.611	105	401024	28.653	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.605	70	218143	29.603	ng/u1	96
18) 4-Methylphenol	8.581	108	269402	30.313	ng/u1	97
19) Hexachloroethane	8.869	117	112667	28.600	ng/u1	99
22) Nitrobenzene	8.987	77	334364	28.251	ng/u1	99
23) Isophorone	9.522	82	593074	28.274	ng/u1	99
25) 2-Nitrophenol	9.699	139	148057	28.399	ng/u1	99
26) 2,4-Dimethylphenol	9.775	107	269612	25.383	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.999	93	349359	28.375	ng/u1	99
29) 2,4-Dichlorophenol	10.246	162	255010	28.772	ng/u1	92
30) Naphthalene	10.634	128	788626	27.404	ng/u1	98
32) 4-Chloroaniline	10.746	127	185081	16.590	ng/u1	99
33) Hexachlorobutadiene	10.928	225	178204	27.545	ng/u1	100
34) Caprolactam	11.534	113	80971m	28.228	ng/u1	
35) 4-Chloro-3-methylphenol	11.893	107	298529	29.319	ng/u1	98
36) 2-Methylnaphthalene	12.252	142	550156	27.273	ng/u1	100

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN013025.MA.M

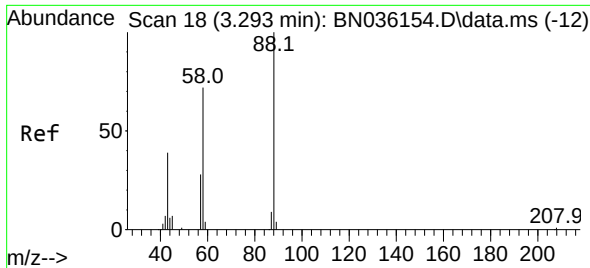
Quant Title : SVOA CALIBRATION

QLast Update : Thu Jan 30 17:36:07 2025

Response via : Initial Calibration

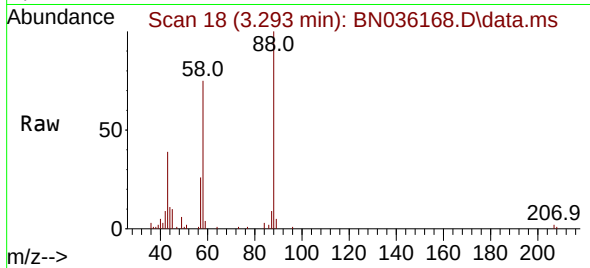
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.469	142	548987	27.703	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.622	216	315344	27.003	ng/ul	97
40) Hexachlorocyclopentadiene	12.610	237	150127	23.031	ng/ul	95
41) 2,4,6-Trichlorophenol	12.869	196	202991	26.957	ng/ul	95
42) 2,4,5-Trichlorophenol	12.957	196	229598	28.176	ng/ul	99
43) 1,1'-Biphenyl	13.269	154	734120	27.060	ng/ul	99
44) 2-Chloronaphthalene	13.304	162	577722	27.086	ng/ul	99
45) 2-Nitroaniline	13.510	65	219554	30.190	ng/ul	96
47) Dimethylphthalate	13.893	163	760404	27.549	ng/ul	99
48) 2,6-Dinitrotoluene	14.010	165	159326	29.268	ng/ul	99
50) Acenaphthylene	14.157	152	892111	27.624	ng/ul	98
51) 3-Nitroaniline	14.340	138	141960	26.026	ng/ul	96
52) Acenaphthene	14.499	153	629477	27.076	ng/ul	97
53) 2,4-Dinitrophenol	14.540	184	102844	30.067	ng/ul	89
55) 4-Nitrophenol	14.681	109	148934	29.366	ng/ul	97
56) Dibenzofuran	14.834	168	886485	27.543	ng/ul	99
57) 2,4-Dinitrotoluene	14.798	165	236163	28.993	ng/ul	96
58) 2,3,4,6-Tetrachlorophenol	15.069	232	177364	26.074	ng/ul#	100
59) Diethylphthalate	15.263	149	792527	27.834	ng/ul	99
61) Fluorene	15.487	166	715663	27.420	ng/ul	96
62) 4-Chlorophenyl-phenyle...	15.481	204	367673	27.246	ng/ul	98
63) 4-Nitroaniline	15.504	138	173674	32.544	ng/ul	94
66) 4,6-Dinitro-2-methylph...	15.563	198	147077	28.464	ng/ul	98
67) N-Nitrosodiphenylamine	15.693	169	625002	28.009	ng/ul	98
68) 4-Bromophenyl-phenylether	16.375	248	228945	29.065	ng/ul	97
69) Hexachlorobenzene	16.493	284	242557	28.227	ng/ul	98
70) Atrazine	16.645	200	110263	12.537	ng/ul	95
71) Pentachlorophenol	16.840	266	158445	27.012	ng/ul	95
72) Phenanthrene	17.222	178	1142908	27.727	ng/ul	99
74) Anthracene	17.316	178	1150798	27.744	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	13.234	216	309491	27.049	ng/ul	98
76) Pentachlorobenzene	14.757	250	294597	26.354	ng/ul	93
77) Carbazole	17.587	167	1049611	28.846	ng/ul	96
78) Di-n-butylphthalate	18.151	149	1388852	28.655	ng/ul	100
80) Fluoranthene	19.239	202	1359967	27.605	ng/ul	98
82) Pyrene	19.604	202	1424237	27.271	ng/ul	98
83) Butylbenzylphthalate	20.510	149	637678	28.394	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.333	252	373717	29.883	ng/ul	98
85) Benzo(a)anthracene	21.410	228	1369122	28.121	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.339	149	903501	28.002	ng/ul	97
87) Chrysene	21.475	228	1268086	27.471	ng/ul	96
89) Di-n-octyl phthalate	22.486	149	1575485	30.644	ng/ul	100
90) Benzo(b)fluoranthene	23.504	252	1188121	28.720	ng/ul	99
91) Benzo(k)fluoranthene	23.569	252	1191760	28.932	ng/ul	98
93) Benzo(a)pyrene	24.322	252	1037880	28.705	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	27.874	276	1103155	28.042	ng/ul	99
95) Dibenzo(a,h)anthracene	27.939	278	881475	28.094	ng/ul	98
96) Benzo(g,h,i)perylene	28.945	276	844663	28.211	ng/ul	98

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



#2
1,4-Dioxane
Concen: 10.487 ng/uL
RT: 3.293 min Scan# 18
Delta R.T. 0.000 min
Lab File: BN036168.D
Acq: 31 Jan 2025 14:39

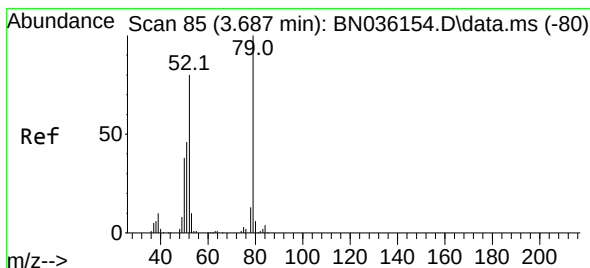
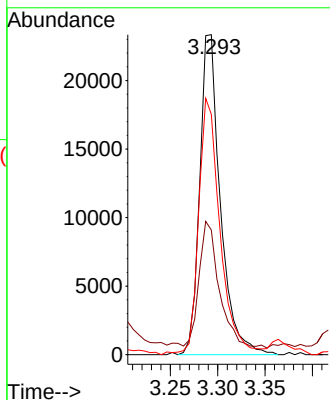
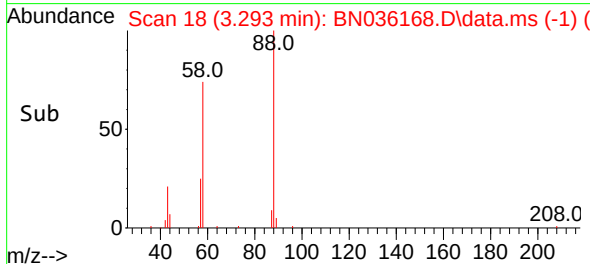
Instrument :
BNA_N
ClientSampleId :
SLCS373



Tgt Ion: 88 Resp: 3544
Ion Ratio Lower Upper
88 100
43 39.0 29.6 44.4
58 75.1 59.1 88.7

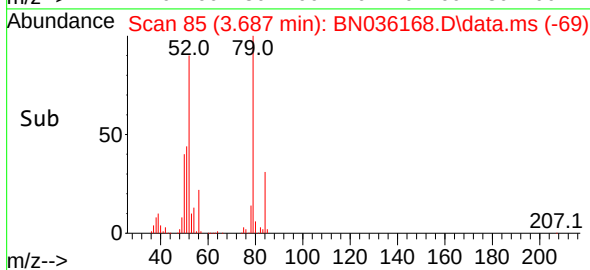
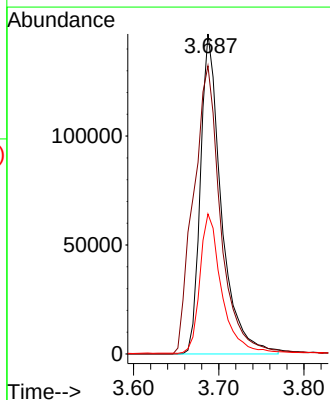
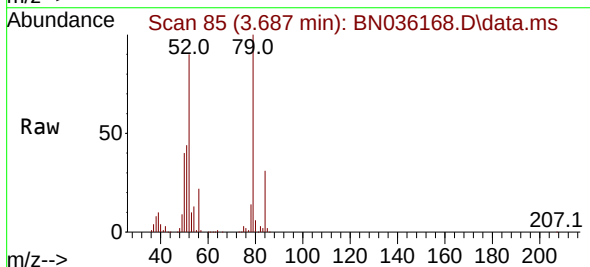
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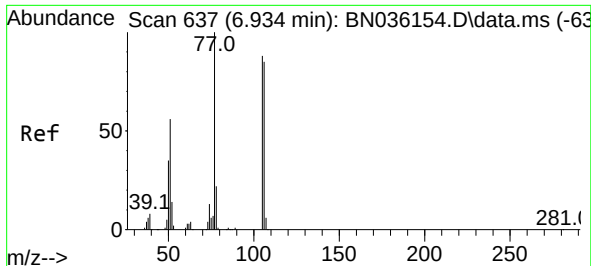
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025



#5
Pyridine
Concen: 27.397 ng/uL
RT: 3.687 min Scan# 85
Delta R.T. -0.006 min
Lab File: BN036168.D
Acq: 31 Jan 2025 14:39

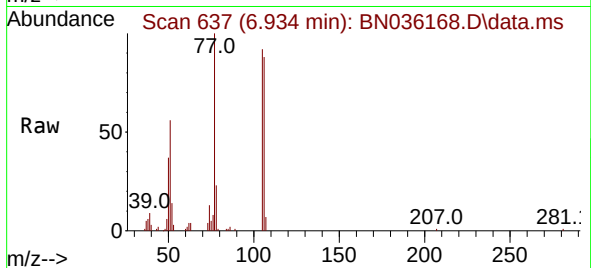
Tgt Ion: 79 Resp: 250799
Ion Ratio Lower Upper
79 100
52 90.1 67.3 100.9
51 43.7 36.2 54.4





#6
Benzaldehyde
Concen: 8.736 ng/ul
RT: 6.934 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN036168.D
Acq: 31 Jan 2025 14:39

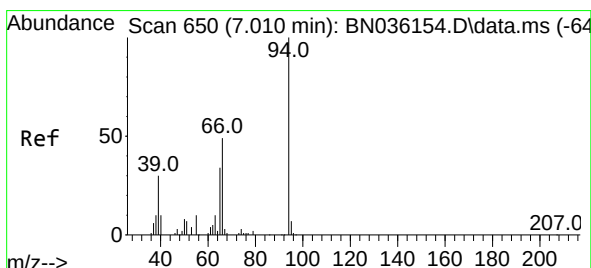
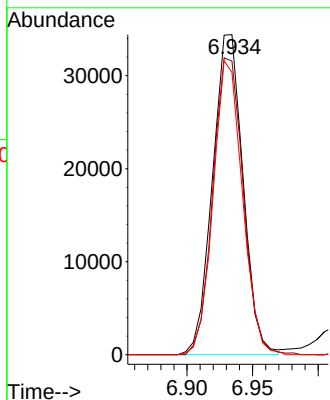
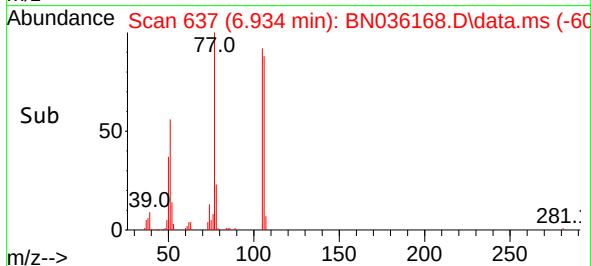
Instrument :
BNA_N
ClientSampleId :
SLCS373



Tgt Ion: 77 Resp: 55732
Ion Ratio Lower Upper
77 100
105 91.7 74.8 112.2
106 88.2 69.8 104.8

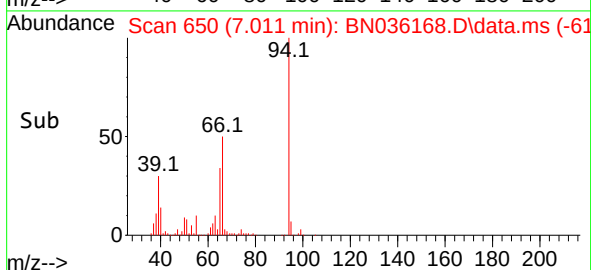
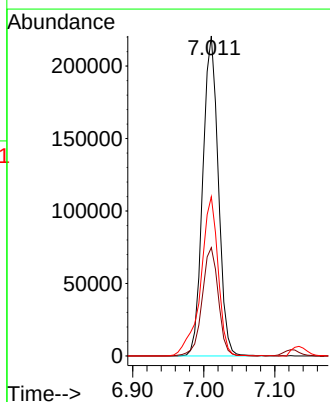
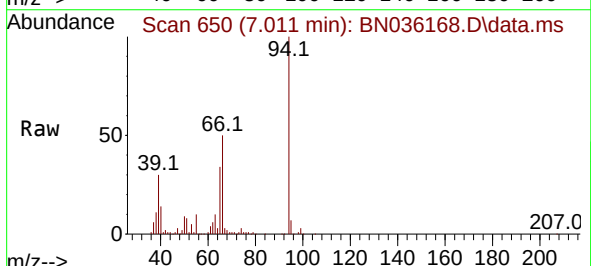
Manual Integrations
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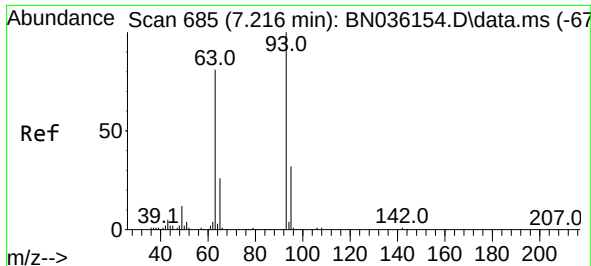
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025



#8
Phenol
Concen: 30.484 ng/ul
RT: 7.011 min Scan# 650
Delta R.T. -0.012 min
Lab File: BN036168.D
Acq: 31 Jan 2025 14:39

Tgt Ion: 94 Resp: 336276
Ion Ratio Lower Upper
94 100
65 33.9 27.0 40.4
66 49.8 40.2 60.2



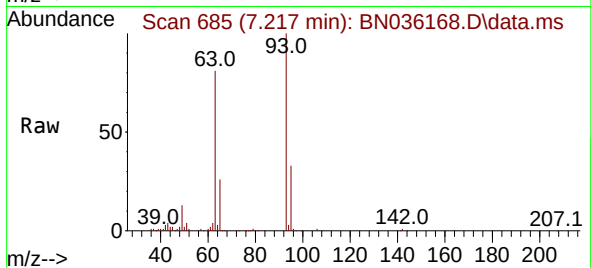


#10
Bis(2-Chloroethyl)ether
Concen: 29.223 ng/ul
RT: 7.217 min Scan# 685
Delta R.T. 0.000 min
Lab File: BN036168.D
Acq: 31 Jan 2025 14:39

Instrument :

BNA_N

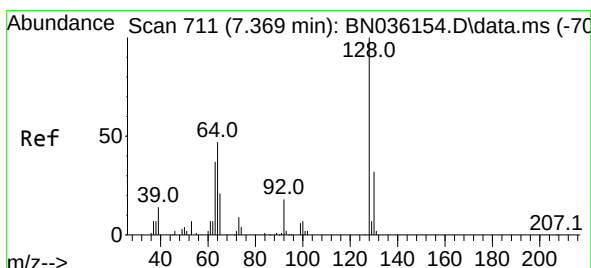
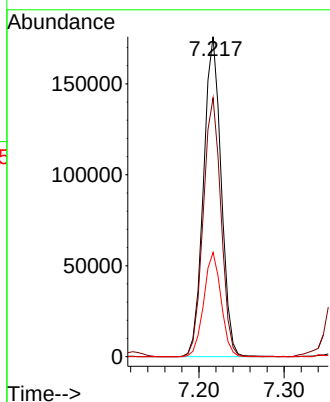
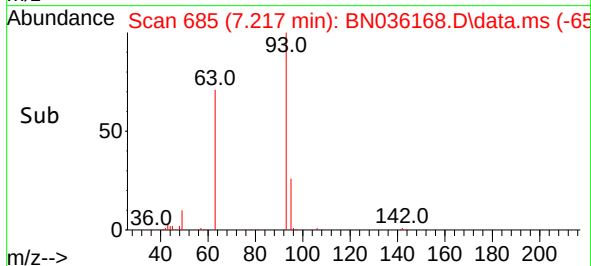
ClientSampleId :
SLCS373



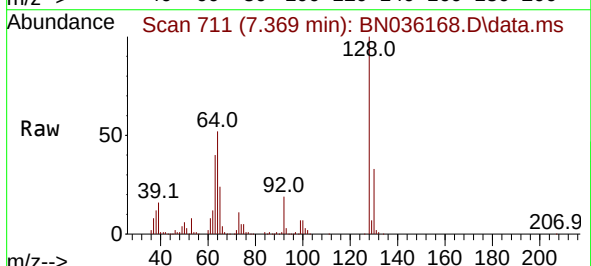
Tgt Ion: 93 Resp: 253339
Ion Ratio Lower Upper
93 100
63 80.9 67.0 100.6
95 32.6 25.8 38.6

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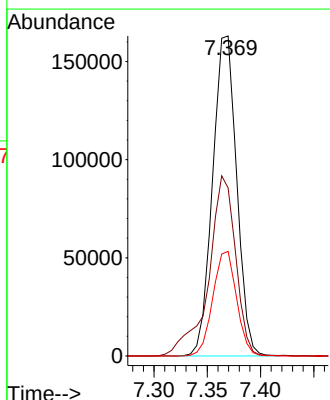
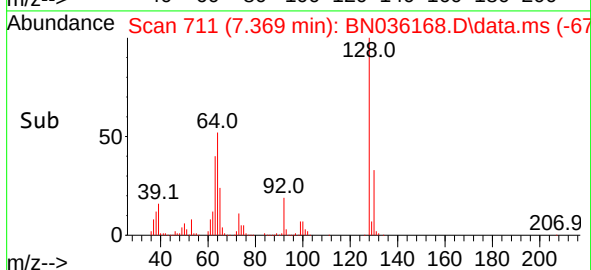
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025

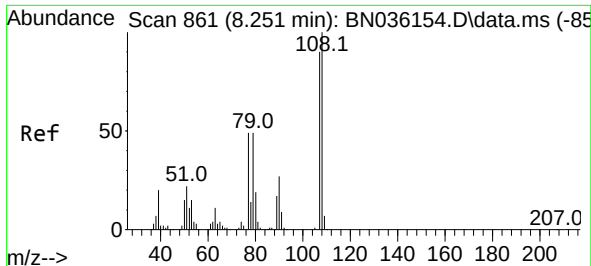


#12
2-Chlorophenol
Concen: 30.021 ng/ul
RT: 7.369 min Scan# 711
Delta R.T. -0.006 min
Lab File: BN036168.D
Acq: 31 Jan 2025 14:39



Tgt Ion:128 Resp: 255995
Ion Ratio Lower Upper
128 100
64 52.5 41.8 62.6
130 32.7 24.9 37.3





#13

2-Methylphenol

Concen: 30.154 ng/ul

RT: 8.252 min Scan# 861

Delta R.T. -0.012 min

Lab File: BN036168.D

Acq: 31 Jan 2025 14:39

Instrument :

BNA_N

ClientSampleId :

SLCS373

Tgt Ion:108 Resp: 245620

Ion Ratio Lower Upper

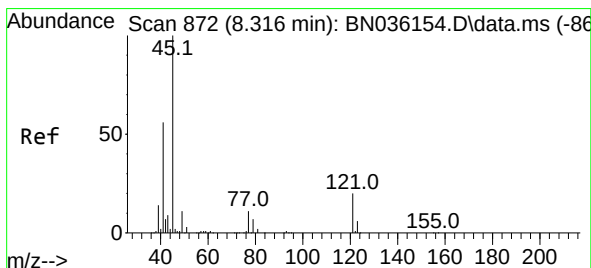
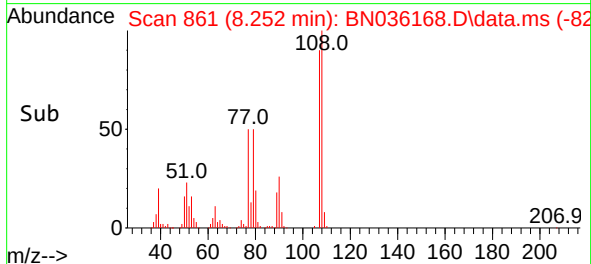
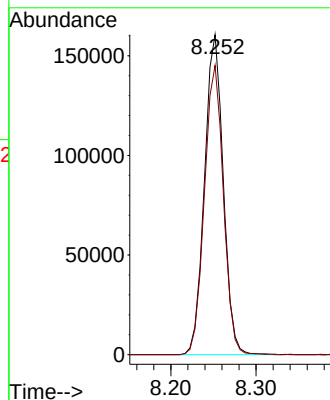
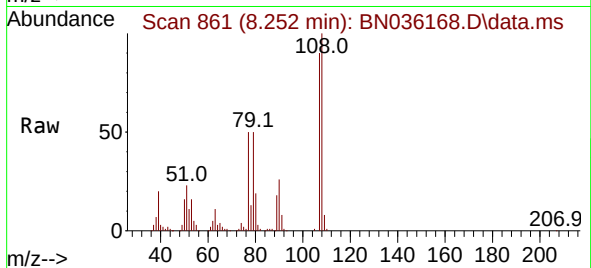
108 100

107 90.4 73.7 110.5

Manual Integrations

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Supervised By :mohammad ahmed 02/04/2025



#14

2,2'-oxybis(1-Chloropropane)

Concen: 29.865 ng/ul

RT: 8.311 min Scan# 871

Delta R.T. -0.006 min

Lab File: BN036168.D

Acq: 31 Jan 2025 14:39

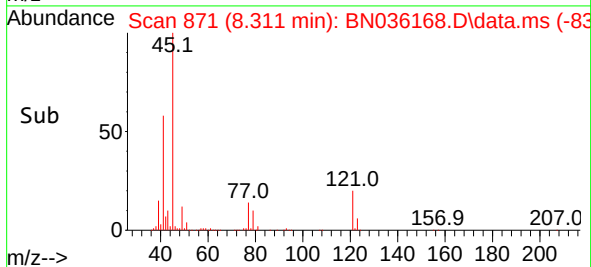
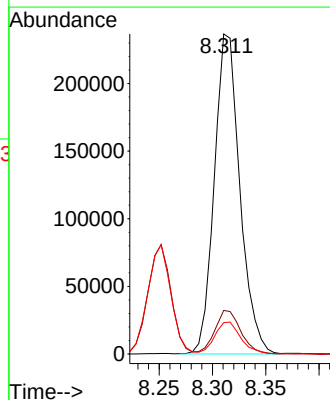
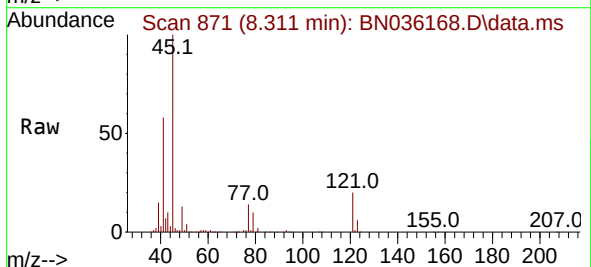
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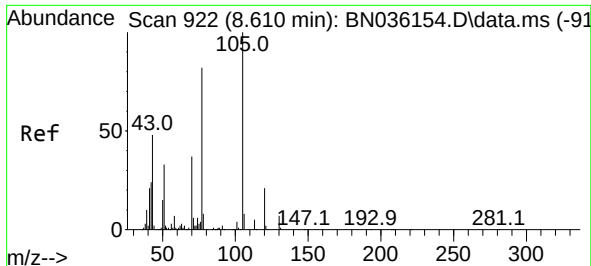
Ion Ratio Lower Upper

45 100

77 13.6 11.8 17.6

79 9.8 8.3 12.5





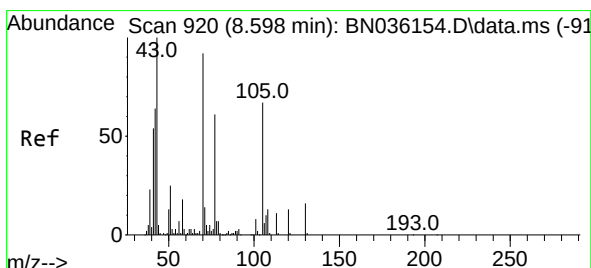
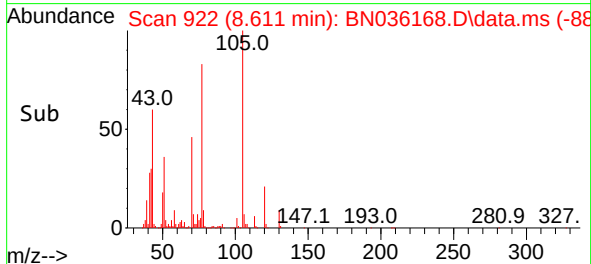
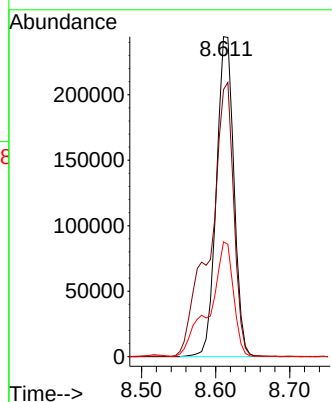
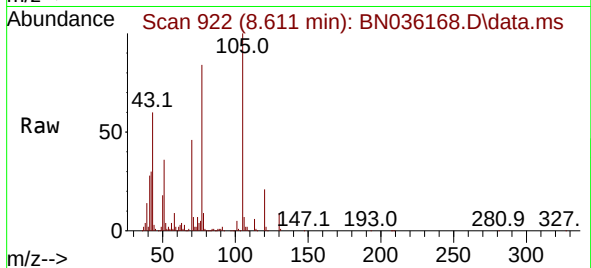
#16
Acetophenone
Concen: 28.653 ng/ul
RT: 8.611 min Scan# 911
Delta R.T. -0.006 min
Lab File: BN036168.D
Acq: 31 Jan 2025 14:39

Instrument :
BNA_N
ClientSampleId :
SLCS373

Tgt Ion: 105 Resp: 401024
Ion Ratio Lower Upper
105 100
77 83.5 68.7 103.1
51 35.9 28.9 43.3

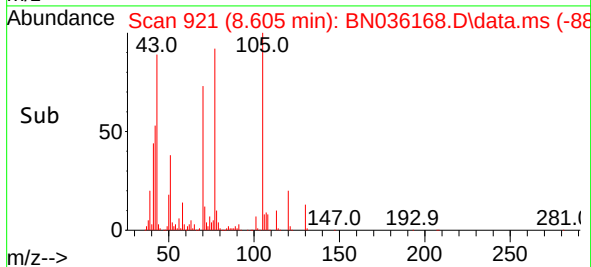
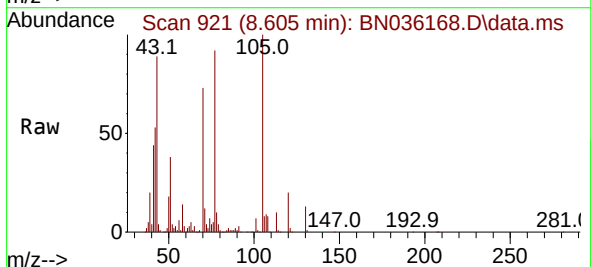
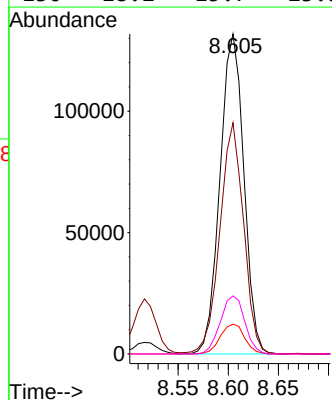
Manual Integrations
APPROVED

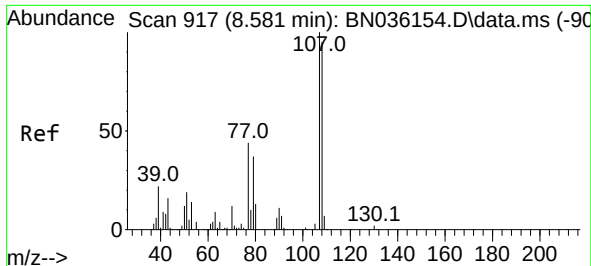
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025



#17
N-Nitroso-di-n-propylamine
Concen: 29.603 ng/ul
RT: 8.605 min Scan# 921
Delta R.T. 0.000 min
Lab File: BN036168.D
Acq: 31 Jan 2025 14:39

Tgt Ion: 70 Resp: 218143
Ion Ratio Lower Upper
70 100
42 72.2 54.7 82.1
101 9.3 7.1 10.7
130 18.2 15.7 23.5





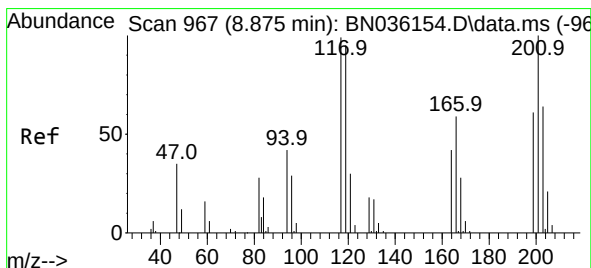
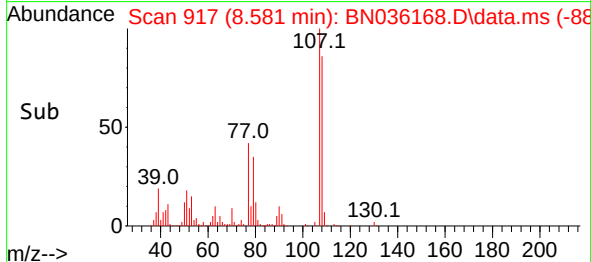
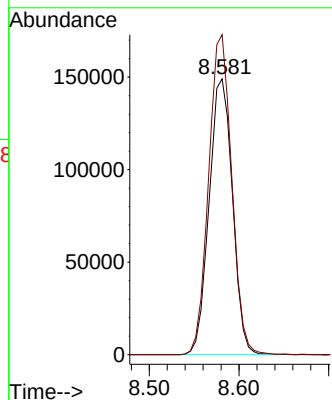
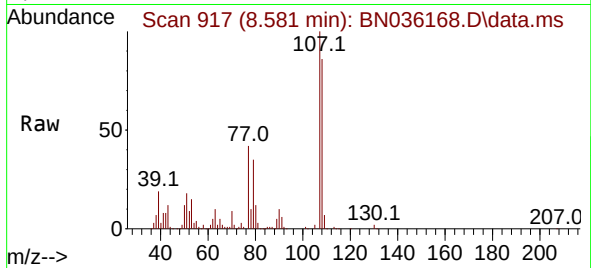
#18
4-Methylphenol
Concen: 30.313 ng/ul
RT: 8.581 min Scan# 917
Delta R.T. -0.006 min
Lab File: BN036168.D
Acq: 31 Jan 2025 14:39

Instrument :
BNA_N
ClientSampleId :
SLCS373

Tgt Ion:108 Resp: 26940
Ion Ratio Lower Upper
108 100
107 116.0 95.4 143.2

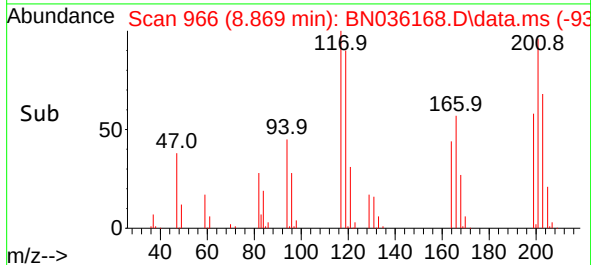
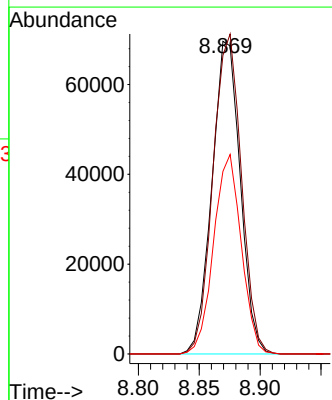
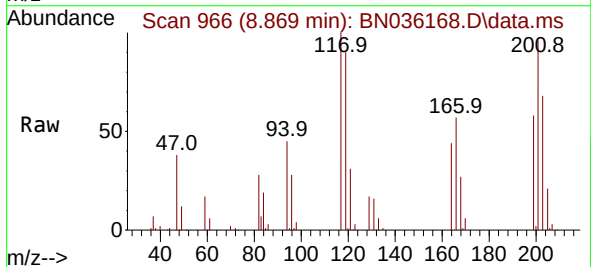
Manual Integrations
APPROVED

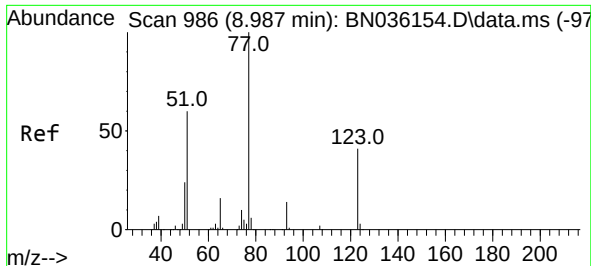
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025



#19
Hexachloroethane
Concen: 28.600 ng/ul
RT: 8.869 min Scan# 966
Delta R.T. -0.006 min
Lab File: BN036168.D
Acq: 31 Jan 2025 14:39

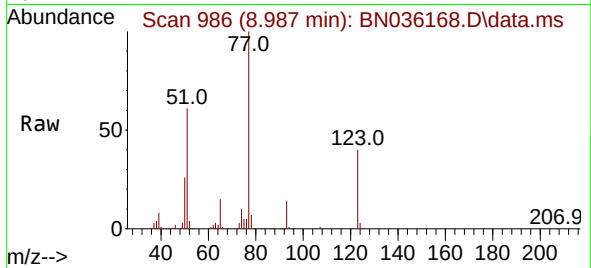
Tgt Ion:117 Resp: 112667
Ion Ratio Lower Upper
117 100
201 95.5 77.5 116.3
199 58.4 45.8 68.6





#22
Nitrobenzene
Concen: 28.251 ng/ul
RT: 8.987 min Scan# 986
Delta R.T. -0.006 min
Lab File: BN036168.D
Acq: 31 Jan 2025 14:39

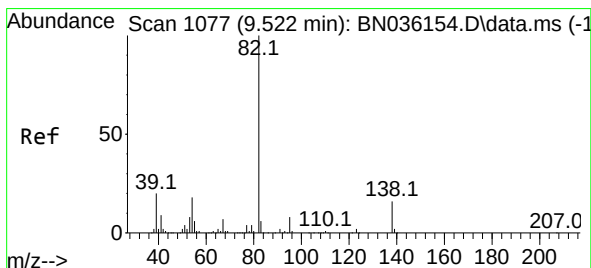
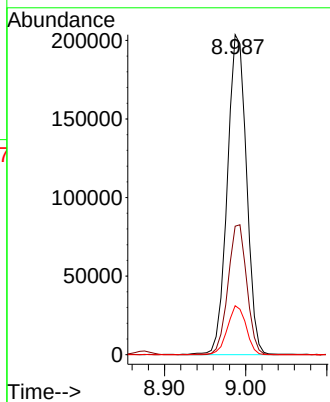
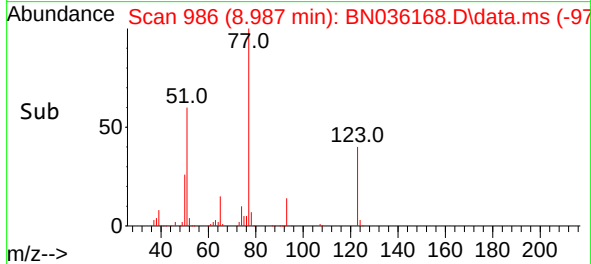
Instrument :
BNA_N
ClientSampleId :
SLCS373



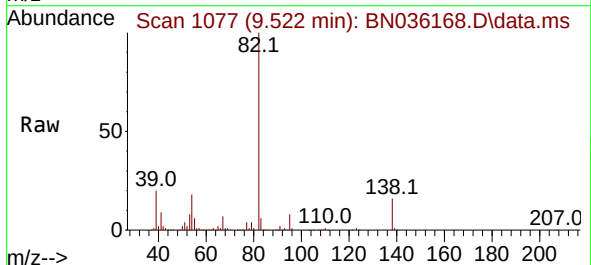
Tgt Ion: 77 Resp: 334364
Ion Ratio Lower Upper
77 100
123 40.2 32.5 48.7
65 15.3 12.2 18.2

Manual Integrations
APPROVED

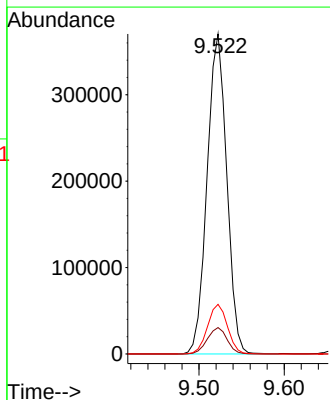
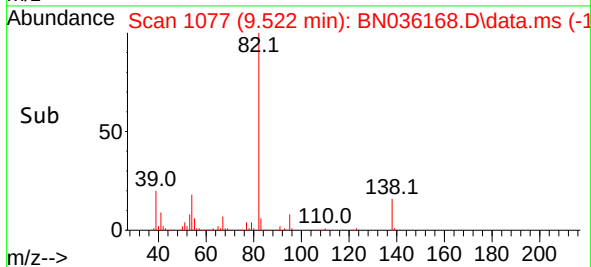
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025

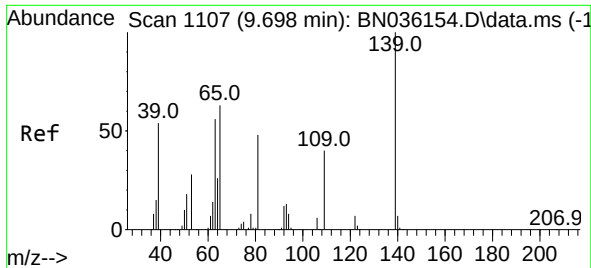


#23
Isophorone
Concen: 28.274 ng/ul
RT: 9.522 min Scan# 1077
Delta R.T. 0.000 min
Lab File: BN036168.D
Acq: 31 Jan 2025 14:39



Tgt Ion: 82 Resp: 593074
Ion Ratio Lower Upper
82 100
95 8.3 6.6 10.0
138 15.5 12.8 19.2





#25
2-Nitrophenol
Concen: 28.399 ng/ul
RT: 9.699 min Scan# 1107
Delta R.T. -0.006 min
Lab File: BN036168.D
Acq: 31 Jan 2025 14:39

Instrument :

BNA_N

ClientSampleId :

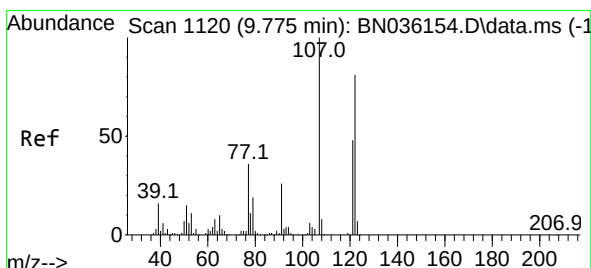
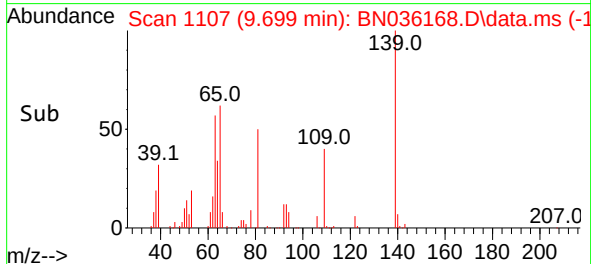
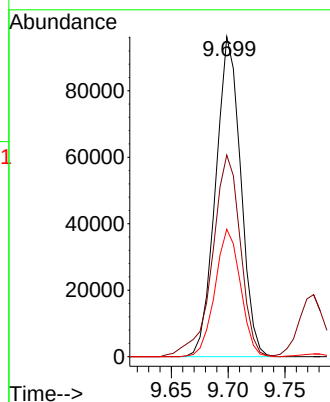
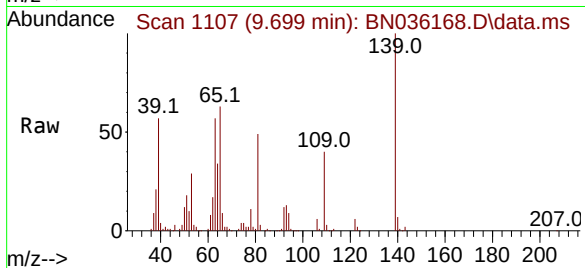
SLCS373

Tgt Ion:139 Resp: 14805
Ion Ratio Lower Upper
139 100
65 63.0 51.4 77.2
109 39.8 31.6 47.4

Manual Integrations

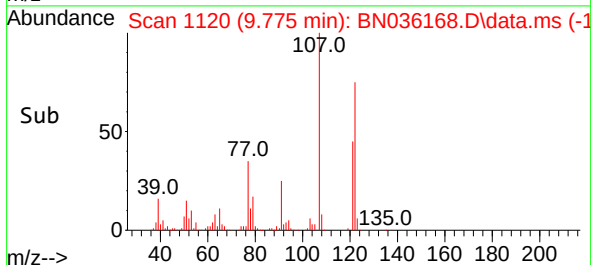
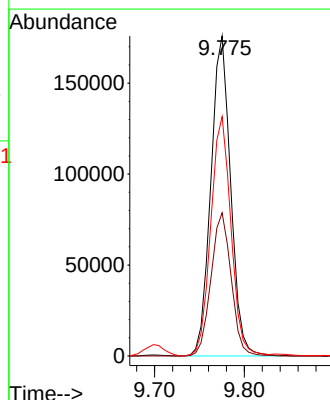
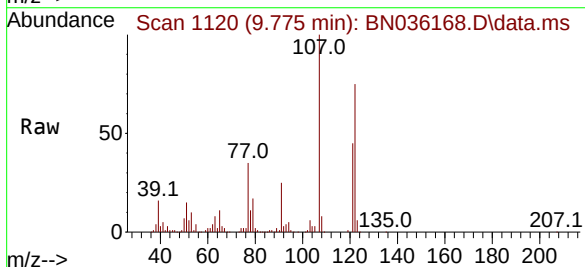
APPROVED

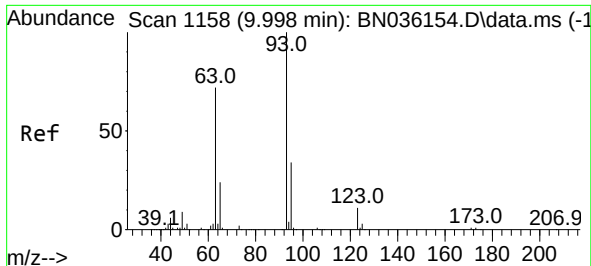
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025



#26
2,4-Dimethylphenol
Concen: 25.383 ng/ul
RT: 9.775 min Scan# 1120
Delta R.T. -0.006 min
Lab File: BN036168.D
Acq: 31 Jan 2025 14:39

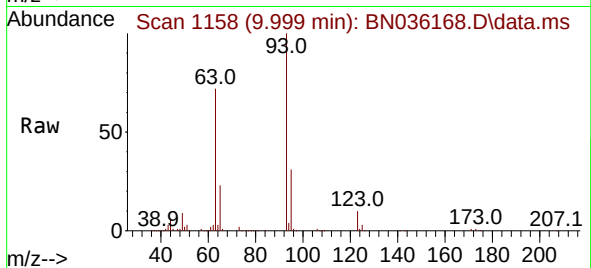
Tgt Ion:107 Resp: 269612
Ion Ratio Lower Upper
107 100
121 44.8 36.6 55.0
122 74.8 61.4 92.0





#27
 Bis(2-Chloroethoxy)methane
 Concen: 28.375 ng/ul
 RT: 9.999 min Scan# 1158
 Delta R.T. 0.000 min
 Lab File: BN036168.D
 Acq: 31 Jan 2025 14:39

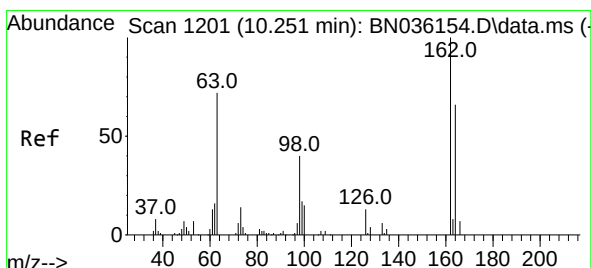
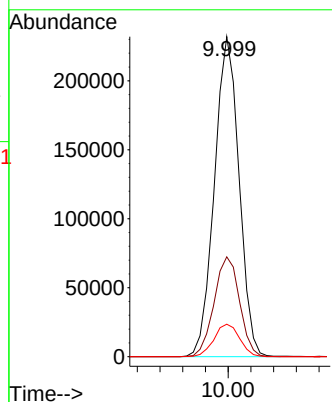
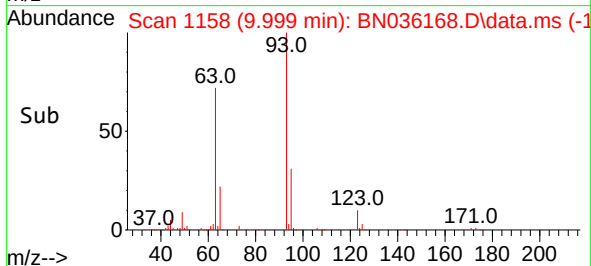
Instrument :
 BNA_N
 ClientSampleId :
 SLCS373



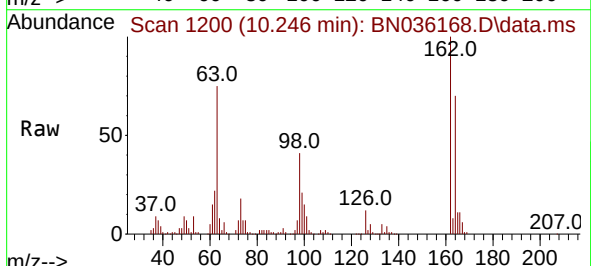
Tgt Ion: 93 Resp: 34935
 Ion Ratio Lower Upper
 93 100
 95 31.2 25.4 38.0
 123 10.2 8.2 12.4

Manual Integrations
 APPROVED

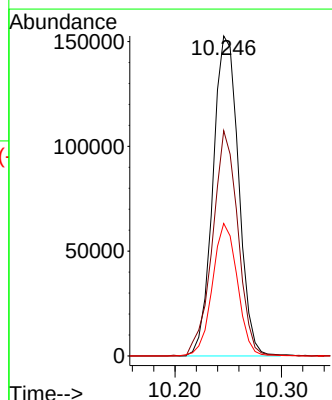
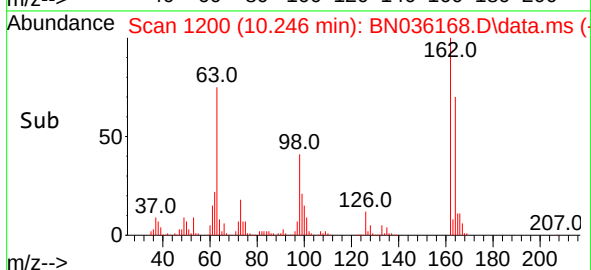
Reviewed By :Jagrut Upadhyay 01/31/2025
 Supervised By :mohammad ahmed 02/04/2025

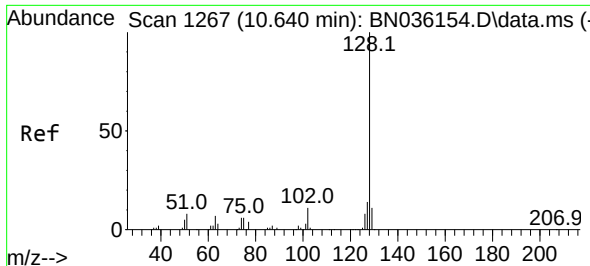


#29
 2,4-Dichlorophenol
 Concen: 28.772 ng/ul
 RT: 10.246 min Scan# 1200
 Delta R.T. -0.012 min
 Lab File: BN036168.D
 Acq: 31 Jan 2025 14:39



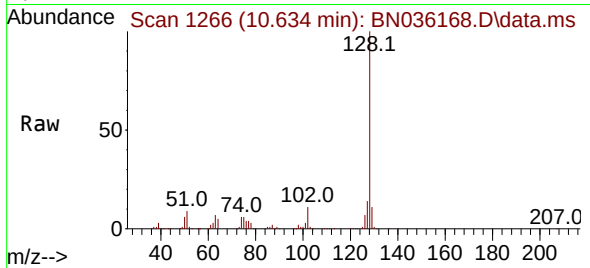
Tgt Ion:162 Resp: 255010
 Ion Ratio Lower Upper
 162 100
 164 70.4 49.7 74.5
 98 41.4 30.8 46.2





#30
Naphthalene
Concen: 27.404 ng/ul
RT: 10.634 min Scan# 1266
Delta R.T. -0.006 min
Lab File: BN036168.D
Acq: 31 Jan 2025 14:39

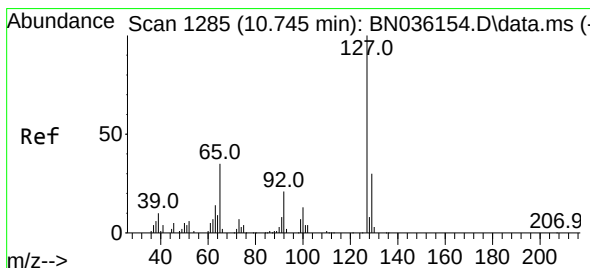
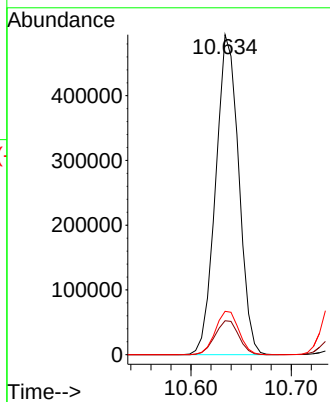
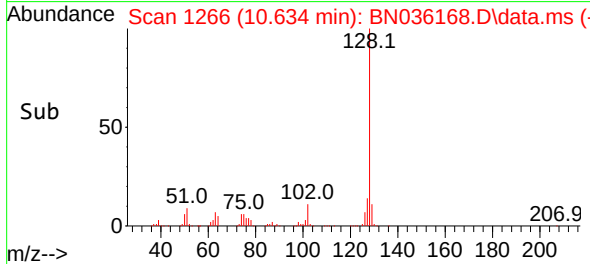
Instrument :
BNA_N
ClientSampleId :
SLCS373



Tgt Ion:128 Resp: 788620
Ion Ratio Lower Upper
128 100
129 10.6 9.0 13.4
127 13.6 11.4 17.2

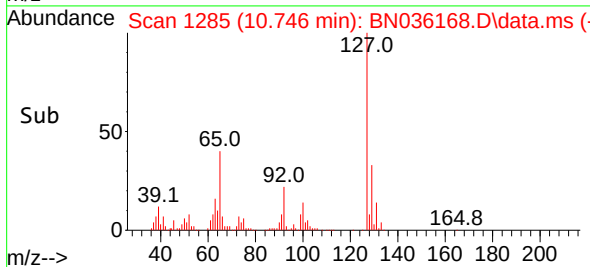
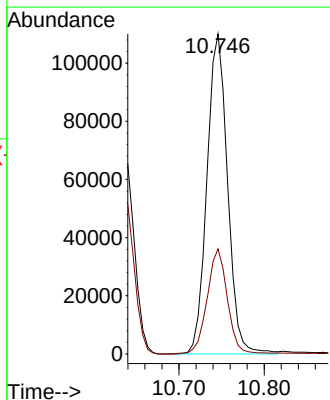
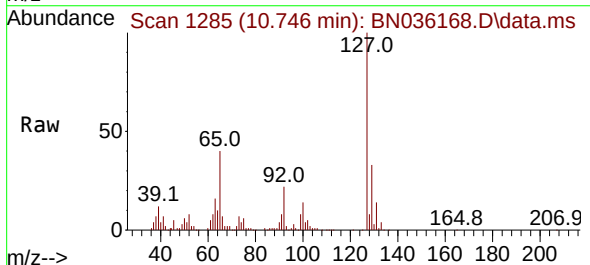
Manual Integrations
APPROVED

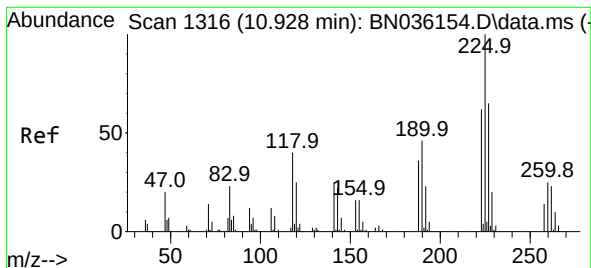
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025



#32
4-Chloroaniline
Concen: 16.590 ng/ul
RT: 10.746 min Scan# 1285
Delta R.T. 0.000 min
Lab File: BN036168.D
Acq: 31 Jan 2025 14:39

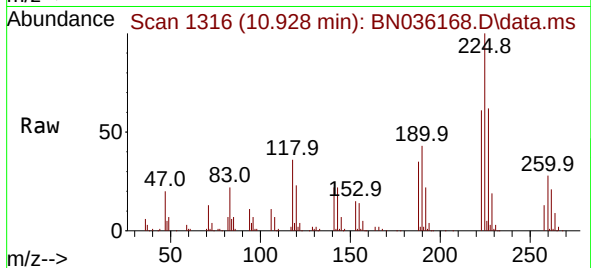
Tgt Ion:127 Resp: 185081
Ion Ratio Lower Upper
127 100
129 32.9 25.8 38.8





#33
Hexachlorobutadiene
Concen: 27.545 ng/ul
RT: 10.928 min Scan# 11
Delta R.T. -0.006 min
Lab File: BN036168.D
Acq: 31 Jan 2025 14:39

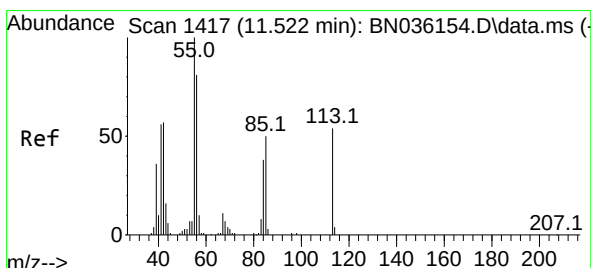
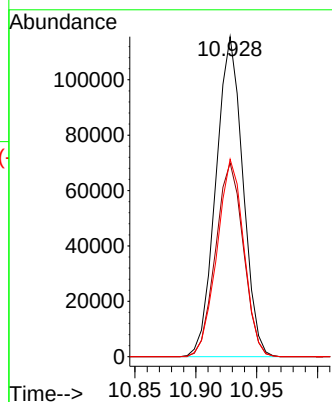
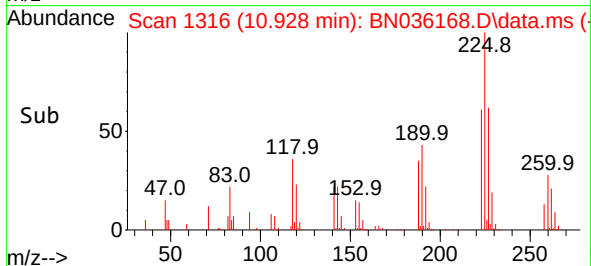
Instrument :
BNA_N
ClientSampleId :
SLCS373



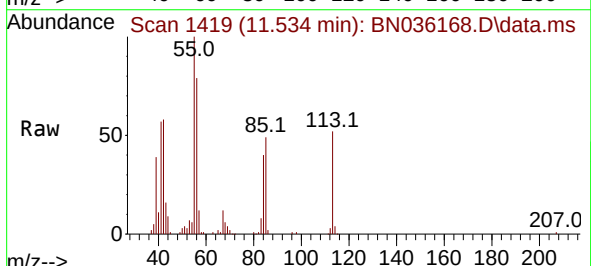
Tgt Ion:225 Resp: 178204
Ion Ratio Lower Upper
225 100
223 60.5 48.5 72.7
227 61.7 49.2 73.8

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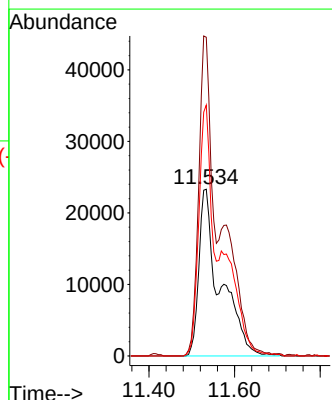
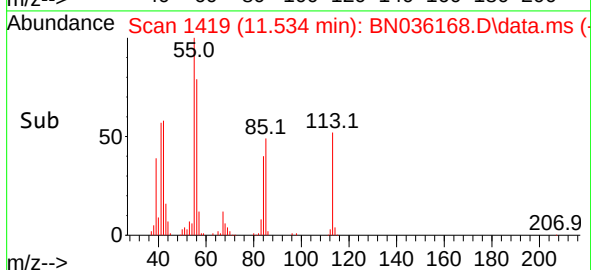
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025

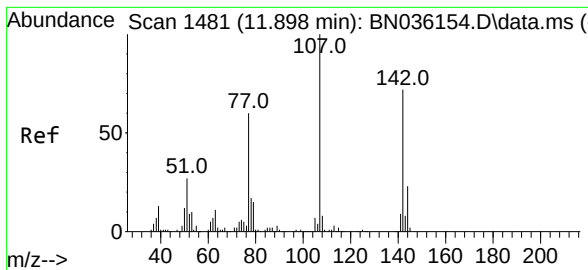


#34
Caprolactam
Concen: 28.228 ng/ul m
RT: 11.534 min Scan# 1419
Delta R.T. 0.006 min
Lab File: BN036168.D
Acq: 31 Jan 2025 14:39



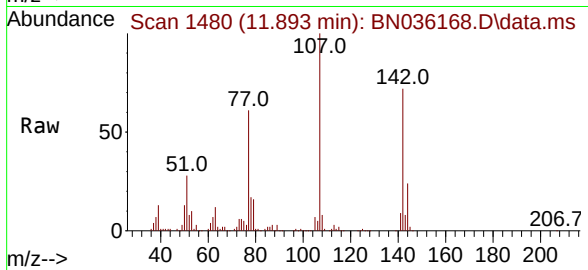
Tgt Ion:113 Resp: 80971
Ion Ratio Lower Upper
113 100
55 191.2 143.6 215.4
56 150.5 119.0 178.6





#35
4-Chloro-3-methylphenol
Concen: 29.319 ng/ul
RT: 11.893 min Scan# 1480
Delta R.T. -0.012 min
Lab File: BN036168.D
Acq: 31 Jan 2025 14:39

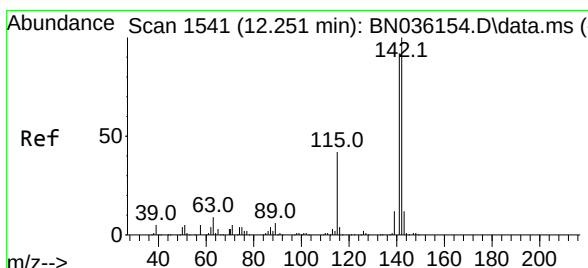
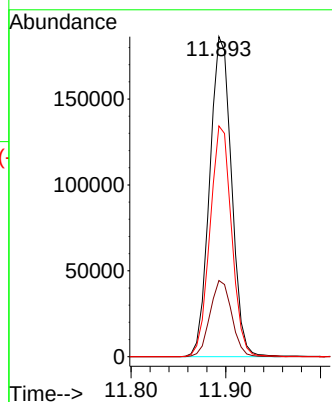
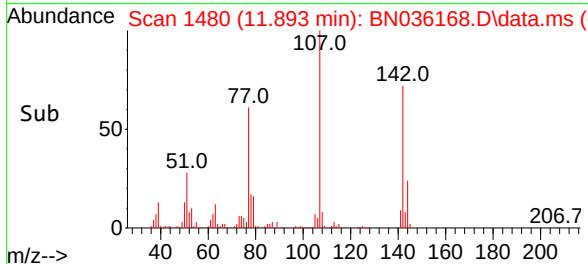
Instrument :
BNA_N
ClientSampleId :
SLCS373



Tgt Ion:107 Resp: 298529
Ion Ratio Lower Upper
107 100
144 23.8 17.5 26.3
142 72.1 56.7 85.1

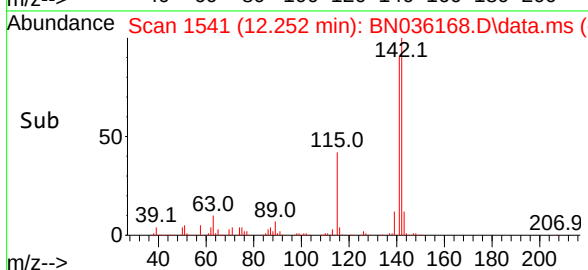
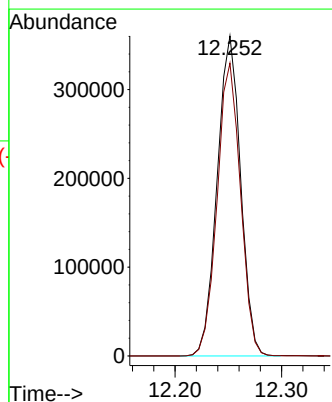
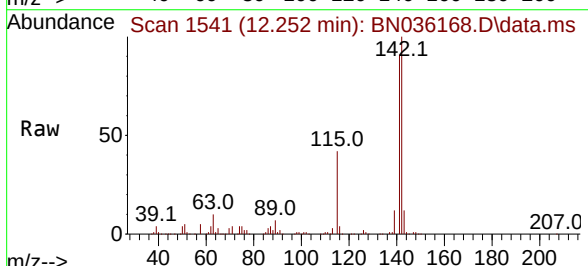
Manual Integrations
APPROVED

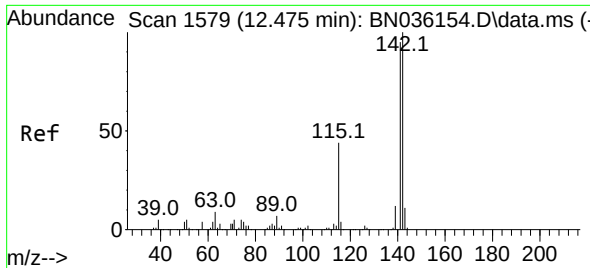
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025



#36
2-Methylnaphthalene
Concen: 27.273 ng/ul
RT: 12.252 min Scan# 1541
Delta R.T. 0.000 min
Lab File: BN036168.D
Acq: 31 Jan 2025 14:39

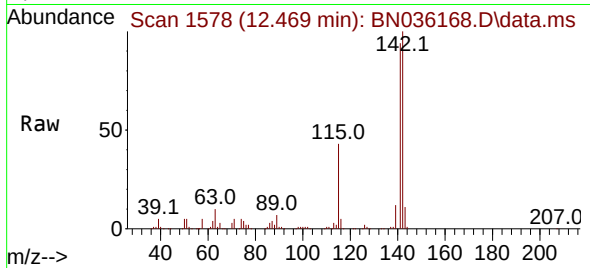
Tgt Ion:142 Resp: 550156
Ion Ratio Lower Upper
142 100
141 91.5 73.5 110.3





#37
1-Methylnaphthalene
Concen: 27.703 ng/ul
RT: 12.469 min Scan# 11
Delta R.T. -0.006 min
Lab File: BN036168.D
Acq: 31 Jan 2025 14:39

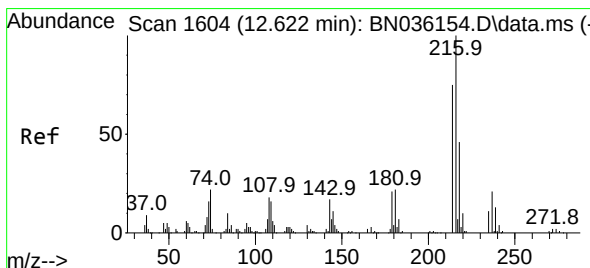
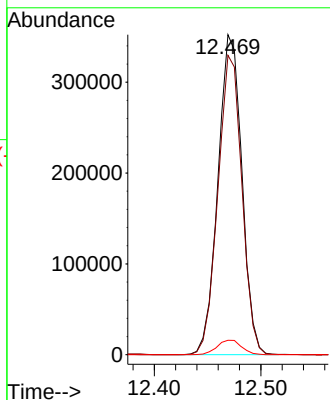
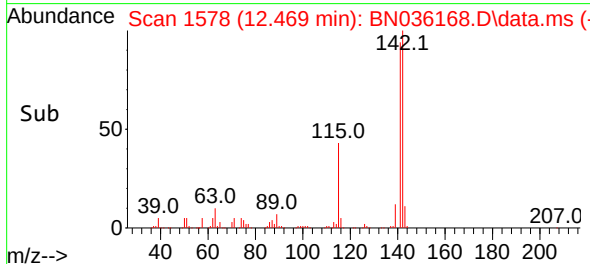
Instrument :
BNA_N
ClientSampleId :
SLCS373



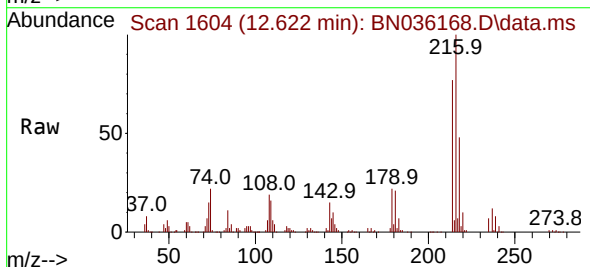
Tgt Ion:142 Resp: 54898
Ion Ratio Lower Upper
142 100
141 93.6 74.7 112.1
116 4.5 3.9 5.9

Manual Integrations
APPROVED

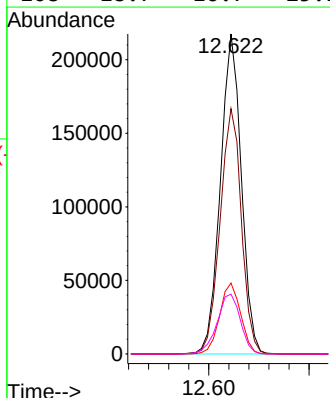
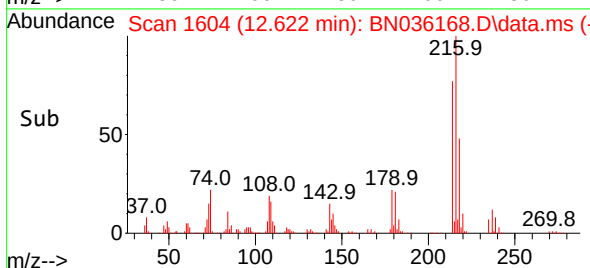
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025

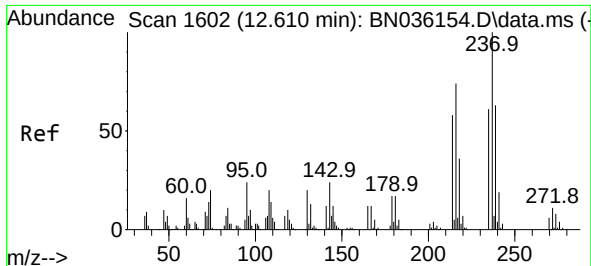


#39
1,2,4,5-Tetrachlorobenzene
Concen: 27.003 ng/ul
RT: 12.622 min Scan# 1604
Delta R.T. 0.000 min
Lab File: BN036168.D
Acq: 31 Jan 2025 14:39



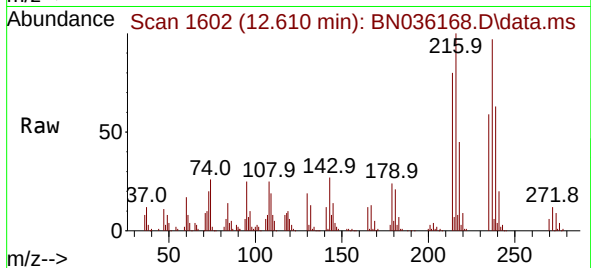
Tgt Ion:216 Resp: 315344
Ion Ratio Lower Upper
216 100
214 76.6 63.0 94.6
179 22.1 18.6 27.8
108 18.7 16.7 25.1





#40
Hexachlorocyclopentadiene
Concen: 23.031 ng/ul
RT: 12.610 min Scan# 1602
Delta R.T. 0.000 min
Lab File: BN036168.D
Acq: 31 Jan 2025 14:39

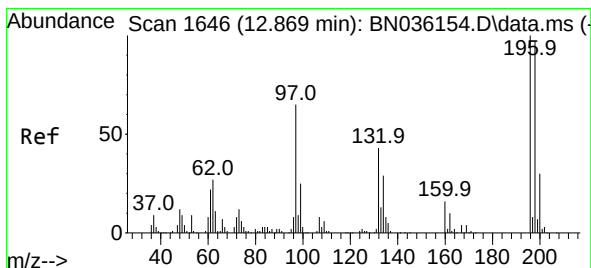
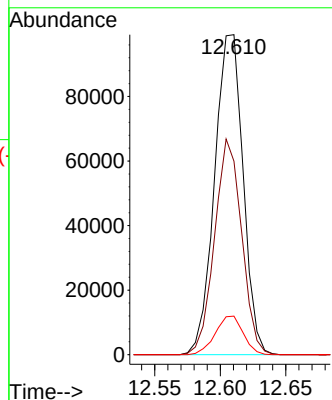
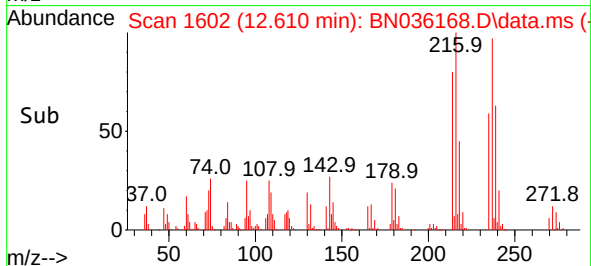
Instrument :
BNA_N
ClientSampleId :
SLCS373



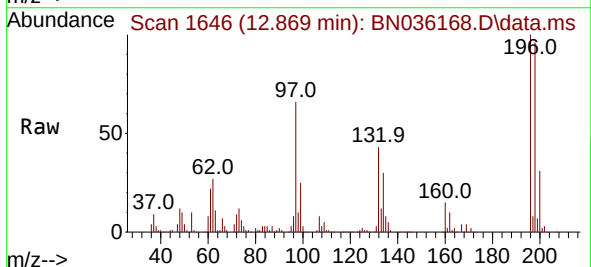
Tgt Ion:237 Resp: 15012
Ion Ratio Lower Upper
237 100
235 60.5 44.7 67.1
272 12.0 9.3 13.9

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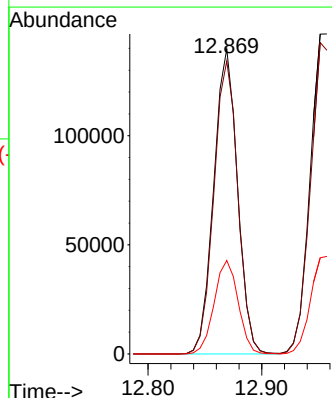
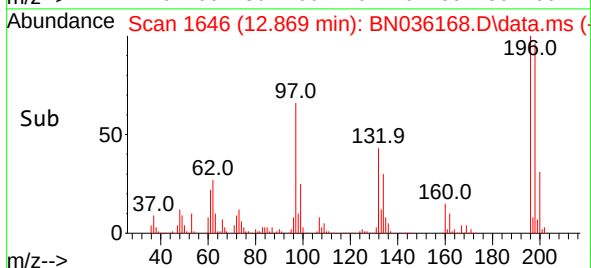
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025

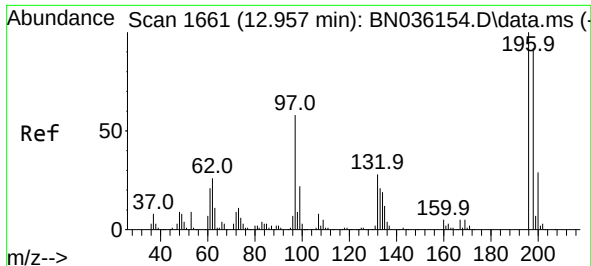


#41
2,4,6-Trichlorophenol
Concen: 26.957 ng/ul
RT: 12.869 min Scan# 1646
Delta R.T. -0.006 min
Lab File: BN036168.D
Acq: 31 Jan 2025 14:39



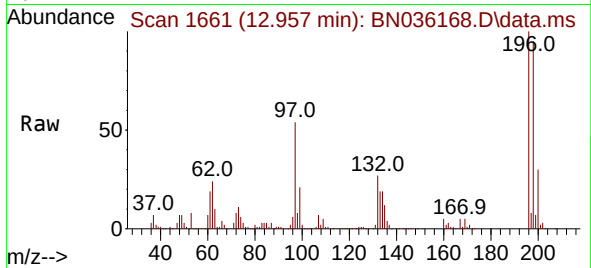
Tgt Ion:196 Resp: 202991
Ion Ratio Lower Upper
196 100
198 96.1 81.8 122.6
200 30.6 25.0 37.4





#42
2,4,5-Trichlorophenol
Concen: 28.176 ng/ul
RT: 12.957 min Scan# 1661
Delta R.T. -0.012 min
Lab File: BN036168.D
Acq: 31 Jan 2025 14:39

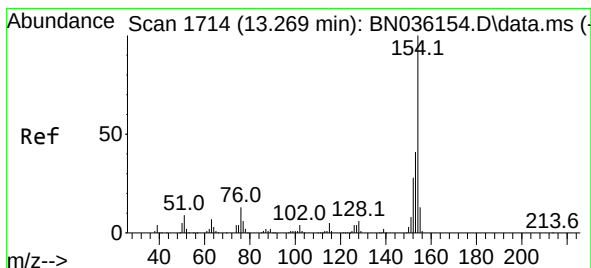
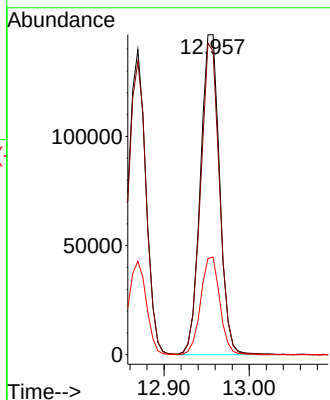
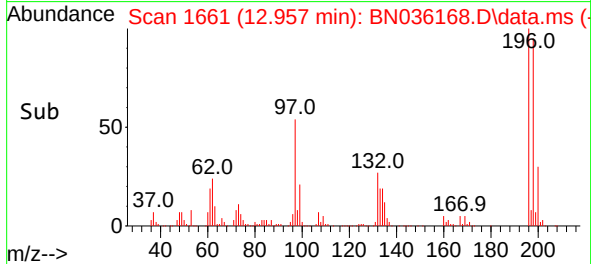
Instrument :
BNA_N
ClientSampleId :
SLCS373



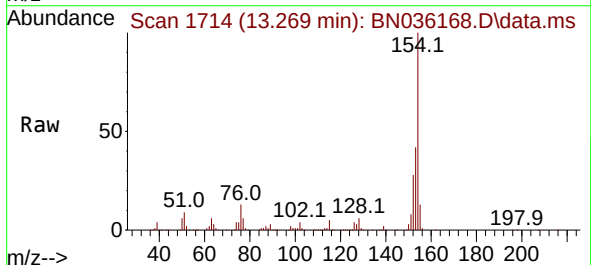
Tgt Ion:196 Resp: 229598
Ion Ratio Lower Upper
196 100
198 94.9 77.0 115.6
200 30.5 24.7 37.1

Manual Integrations
APPROVED

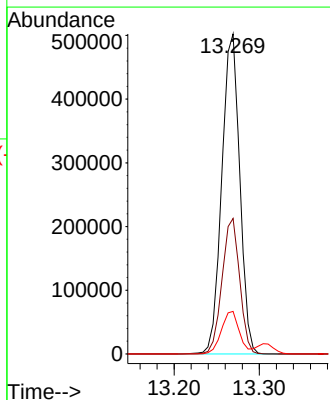
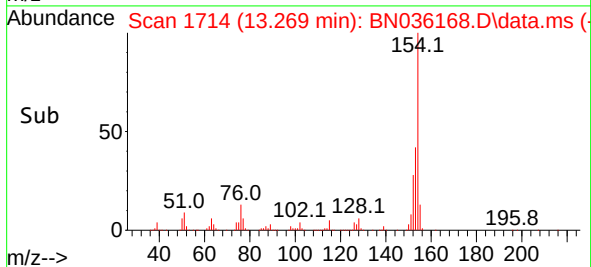
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025

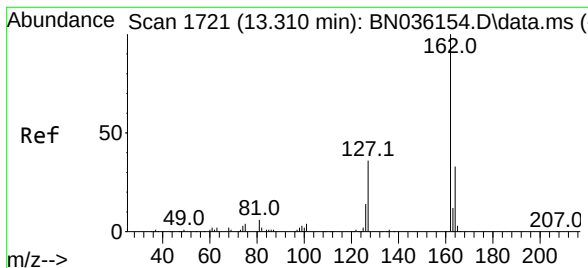


#43
1,1'-Biphenyl
Concen: 27.060 ng/ul
RT: 13.269 min Scan# 1714
Delta R.T. 0.000 min
Lab File: BN036168.D
Acq: 31 Jan 2025 14:39



Tgt Ion:154 Resp: 734120
Ion Ratio Lower Upper
154 100
153 42.4 33.4 50.2
76 13.3 10.0 15.0





#44

2-Chloronaphthalene

Concen: 27.086 ng/u1

RT: 13.304 min Scan# 1721

Delta R.T. -0.006 min

Lab File: BN036168.D

Acq: 31 Jan 2025 14:39

Instrument :

BNA_N

ClientSampleId :

SLCS373

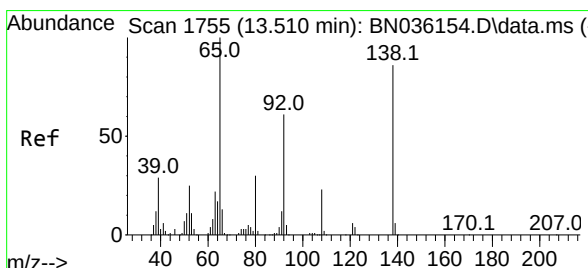
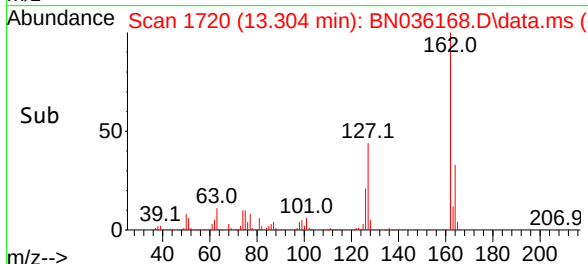
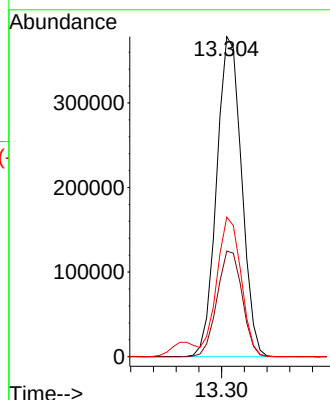
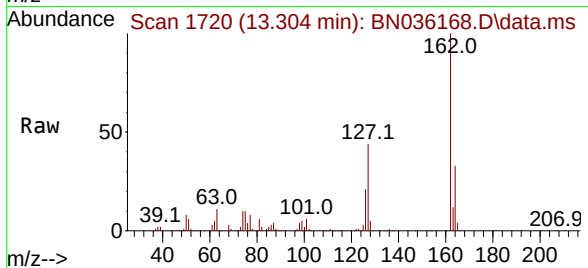
Tgt Ion:162 Resp: 57772

Ion	Ratio	Lower	Upper
162	100		
164	33.0	27.4	41.0
127	43.6	34.5	51.7

Manual Integrations

APPROVED

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



#45

2-Nitroaniline

Concen: 30.190 ng/u1

RT: 13.510 min Scan# 1755

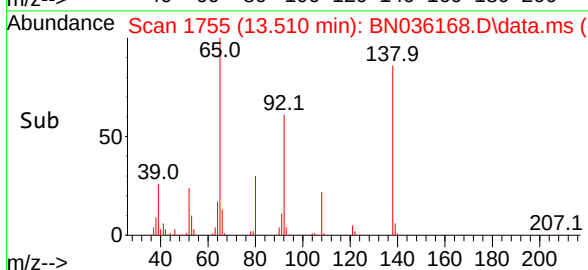
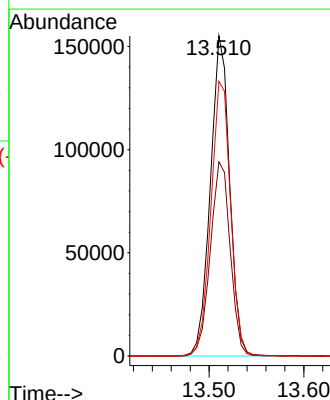
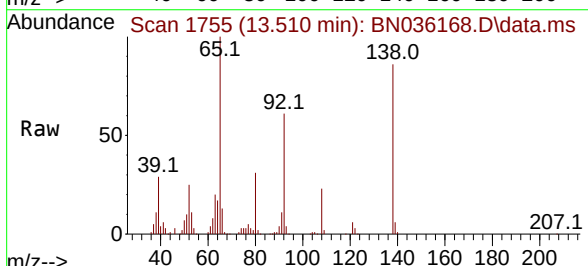
Delta R.T. -0.006 min

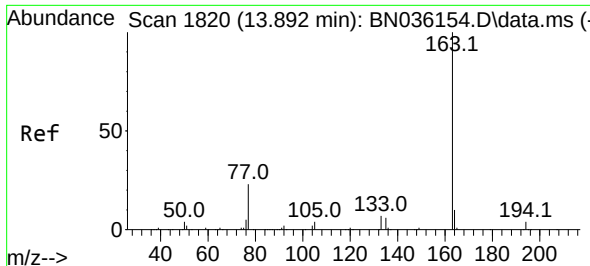
Lab File: BN036168.D

Acq: 31 Jan 2025 14:39

Tgt Ion: 65 Resp: 219554

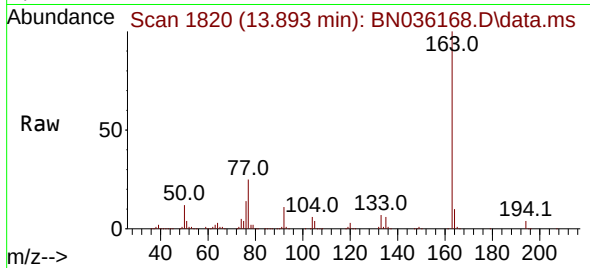
Ion	Ratio	Lower	Upper
65	100		
92	60.7	52.0	78.0
138	85.8	71.2	106.8





#47
Dimethylphthalate
Concen: 27.549 ng/ul
RT: 13.893 min Scan# 1820
Delta R.T. 0.000 min
Lab File: BN036168.D
Acq: 31 Jan 2025 14:39

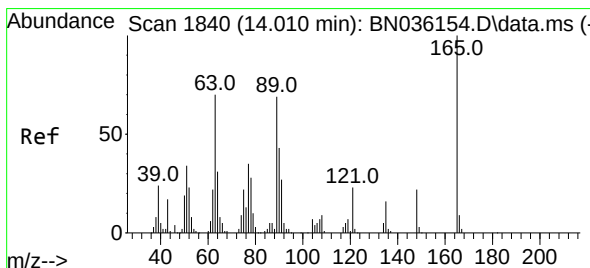
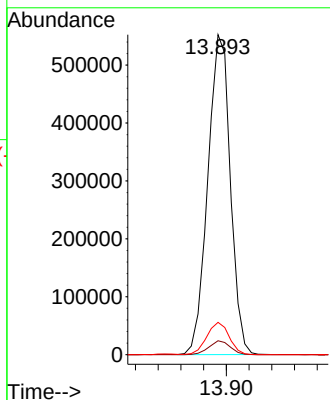
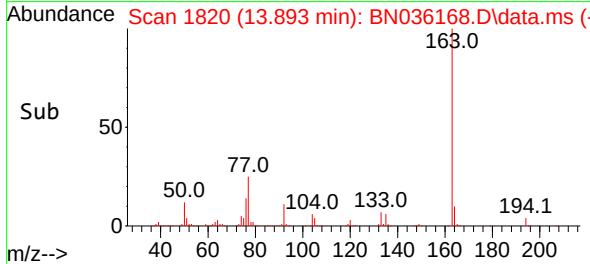
Instrument :
BNA_N
ClientSampleId :
SLCS373



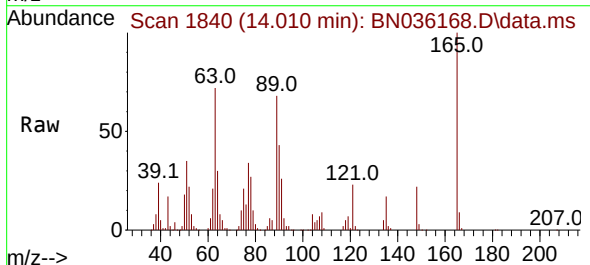
Tgt Ion:163 Resp: 760404
Ion Ratio Lower Upper
163 100
194 4.4 3.3 4.9
164 10.1 8.4 12.6

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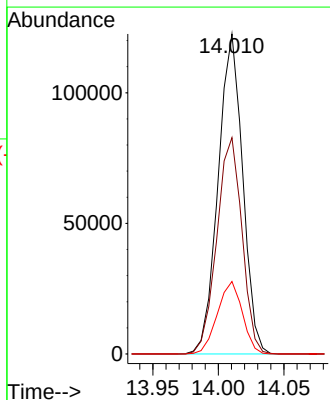
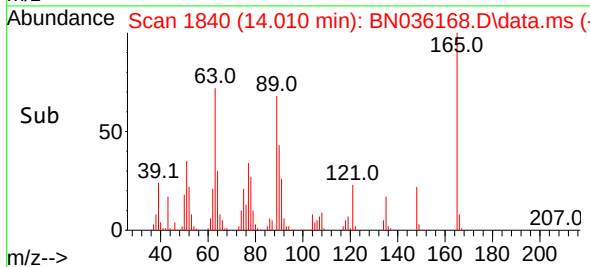
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025

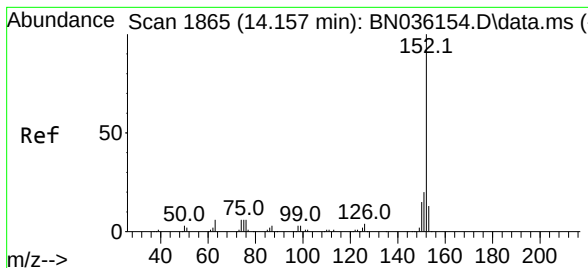


#48
2,6-Dinitrotoluene
Concen: 29.268 ng/ul
RT: 14.010 min Scan# 1840
Delta R.T. 0.000 min
Lab File: BN036168.D
Acq: 31 Jan 2025 14:39



Tgt Ion:165 Resp: 159326
Ion Ratio Lower Upper
165 100
89 67.6 53.4 80.0
121 22.6 19.0 28.6





#50

Acenaphthylene

Concen: 27.624 ng/ul

RT: 14.157 min Scan# 1865

Delta R.T. 0.000 min

Lab File: BN036168.D

Acq: 31 Jan 2025 14:39

Instrument :

BNA_N

ClientSampleId :

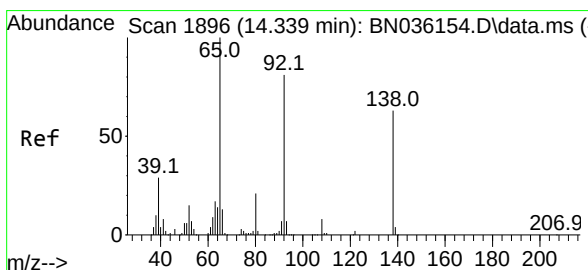
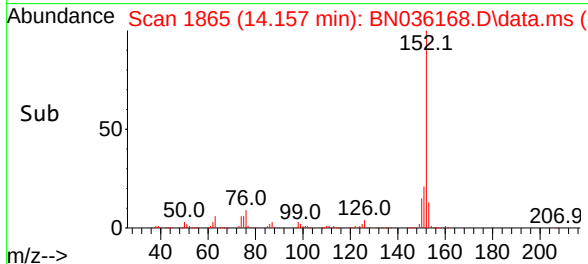
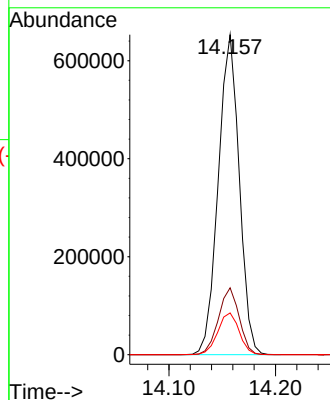
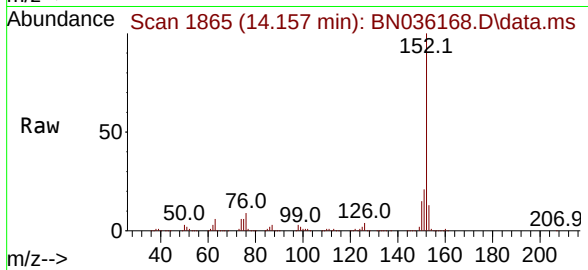
SLCS373

Tgt Ion:152	Resp: 89211
Ion Ratio	Lower Upper
152	100
151	20.9 15.9 23.9
153	13.1 10.0 15.0

Manual Integrations

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



#51

3-Nitroaniline

Concen: 26.026 ng/ul

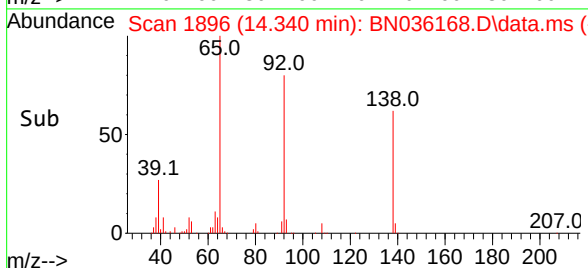
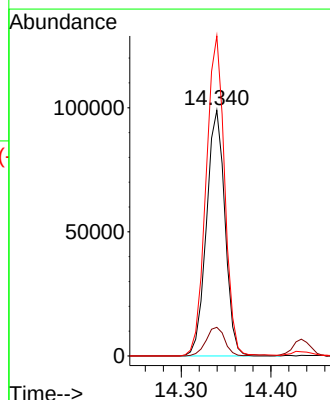
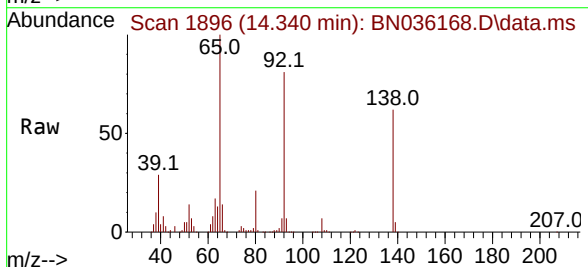
RT: 14.340 min Scan# 1896

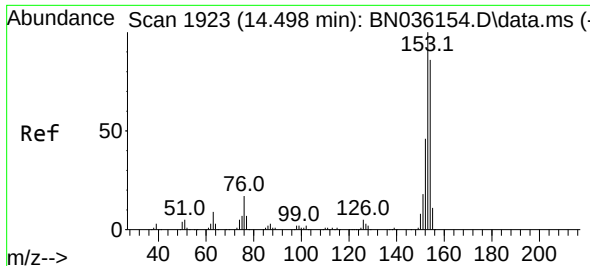
Delta R.T. 0.000 min

Lab File: BN036168.D

Acq: 31 Jan 2025 14:39

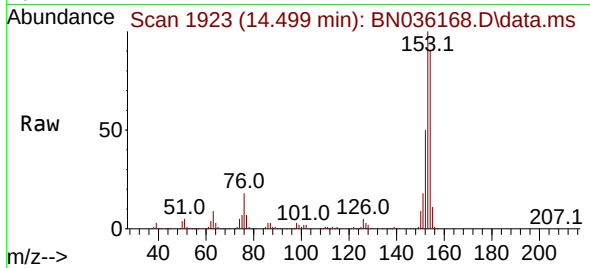
Tgt Ion:138	Resp: 141960
Ion Ratio	Lower Upper
138	100
108	11.6 10.3 15.5
92	130.3 108.2 162.2





#52
Acenaphthene
Concen: 27.076 ng/ul
RT: 14.499 min Scan# 1923
Delta R.T. -0.006 min
Lab File: BN036168.D
Acq: 31 Jan 2025 14:39

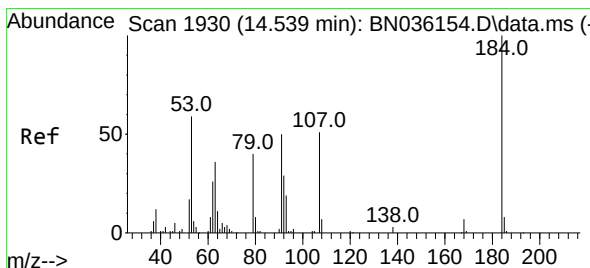
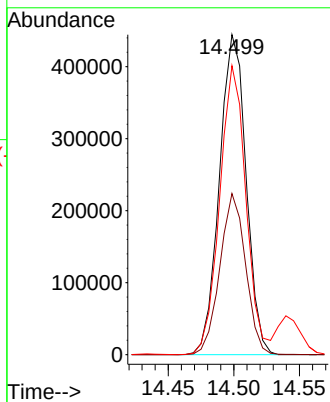
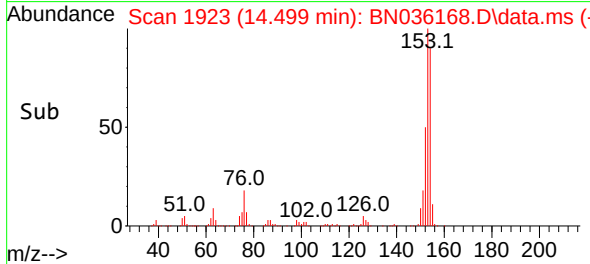
Instrument :
BNA_N
ClientSampleId :
SLCS373



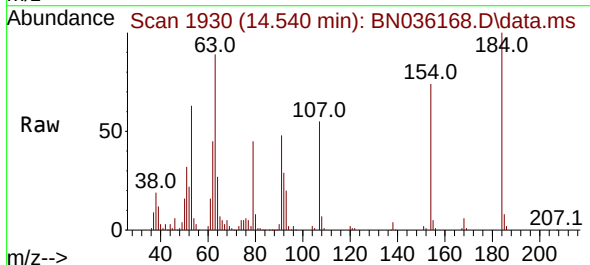
Tgt Ion:153 Resp: 62947
Ion Ratio Lower Upper
153 100
152 50.3 38.1 57.1
154 90.3 70.6 105.8

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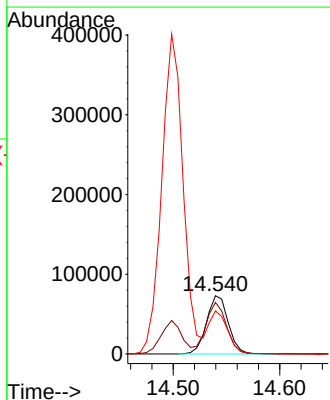
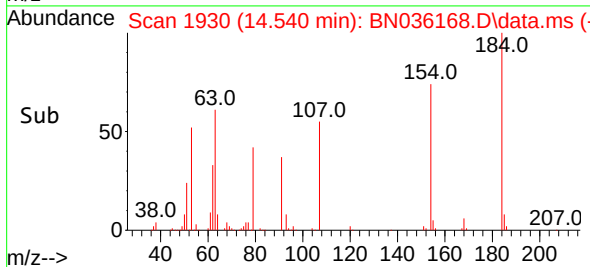
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025

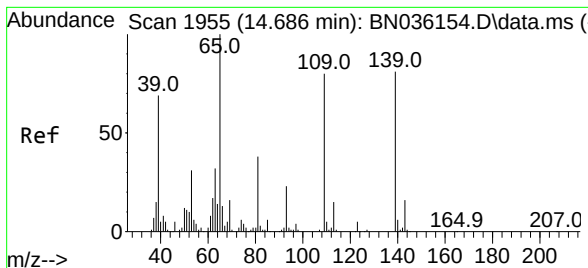


#53
2,4-Dinitrophenol
Concen: 30.067 ng/ul
RT: 14.540 min Scan# 1930
Delta R.T. -0.006 min
Lab File: BN036168.D
Acq: 31 Jan 2025 14:39



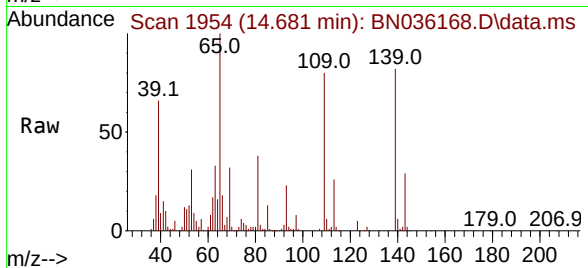
Tgt Ion:184 Resp: 102844
Ion Ratio Lower Upper
184 100
63 88.5 62.0 93.0
154 74.0 53.0 79.6





#55
4-Nitrophenol
Concen: 29.366 ng/ul
RT: 14.681 min Scan# 1955
Delta R.T. -0.023 min
Lab File: BN036168.D
Acq: 31 Jan 2025 14:39

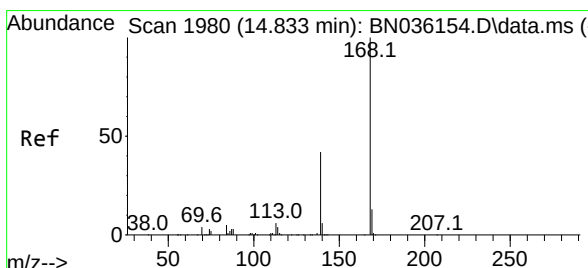
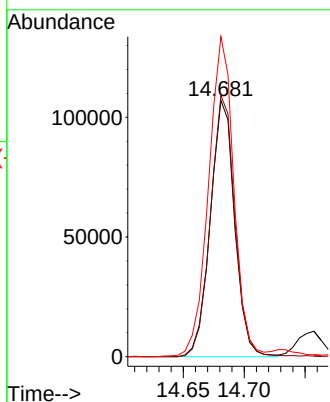
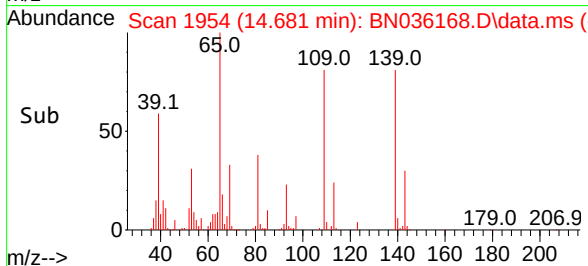
Instrument :
BNA_N
ClientSampleId :
SLCS373



Tgt Ion:109 Resp: 148934
Ion Ratio Lower Upper
109 100
139 102.0 79.3 118.9
65 124.9 97.7 146.5

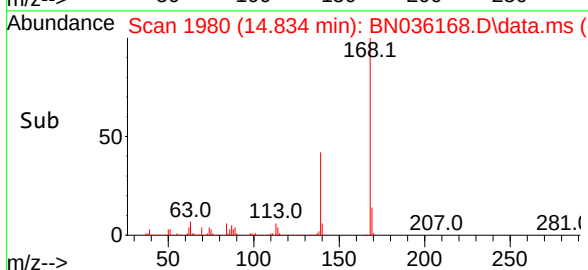
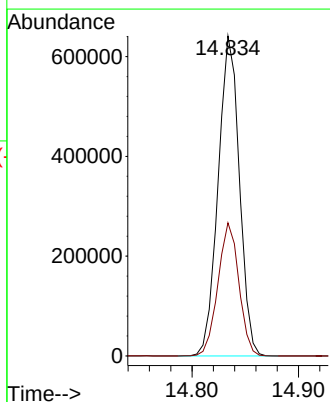
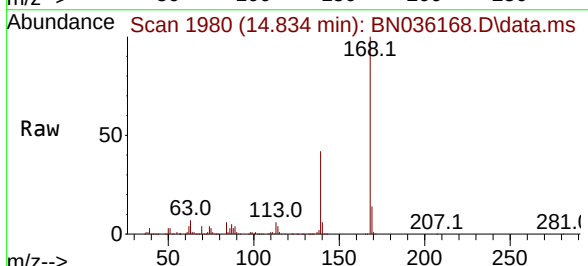
Manual Integrations
APPROVED

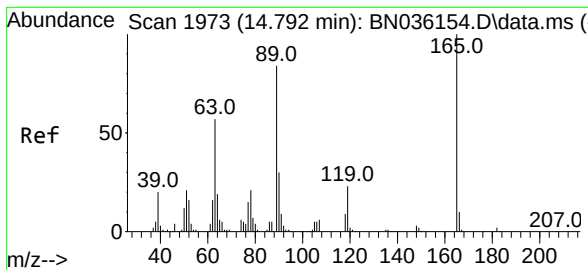
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025



#56
Dibenzofuran
Concen: 27.543 ng/ul
RT: 14.834 min Scan# 1980
Delta R.T. 0.000 min
Lab File: BN036168.D
Acq: 31 Jan 2025 14:39

Tgt Ion:168 Resp: 886485
Ion Ratio Lower Upper
168 100
139 41.6 33.8 50.8





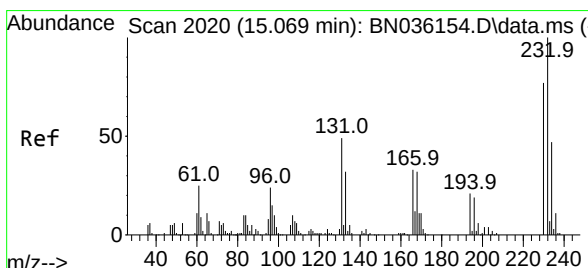
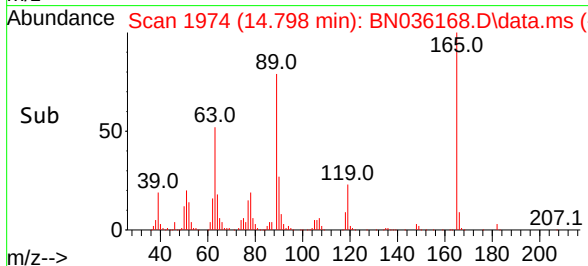
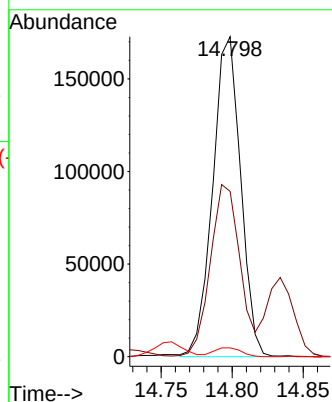
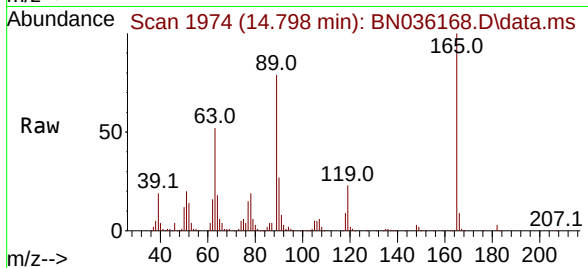
#57
2,4-Dinitrotoluene
Concen: 28.993 ng/ul
RT: 14.798 min Scan# 1973
Delta R.T. 0.000 min
Lab File: BN036168.D
Acq: 31 Jan 2025 14:39

Instrument :
BNA_N
ClientSampleId :
SLCS373

Tgt Ion:165 Resp: 23616
Ion Ratio Lower Upper
165 100
63 51.7 43.8 65.8
182 2.7 2.1 3.1

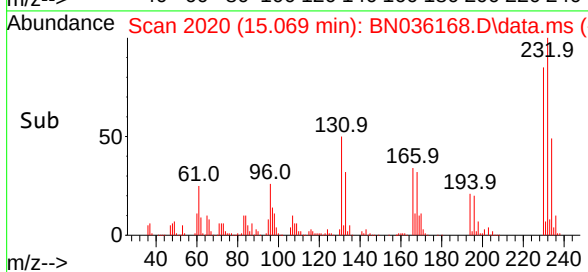
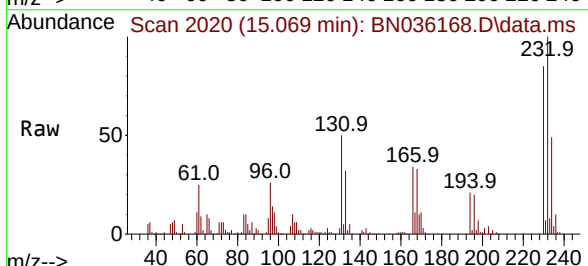
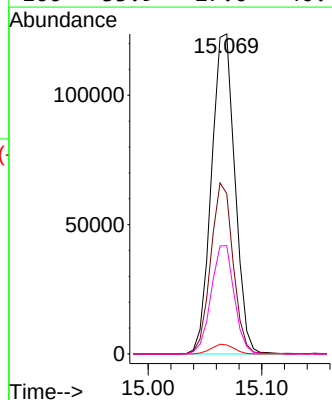
Manual Integrations
APPROVED

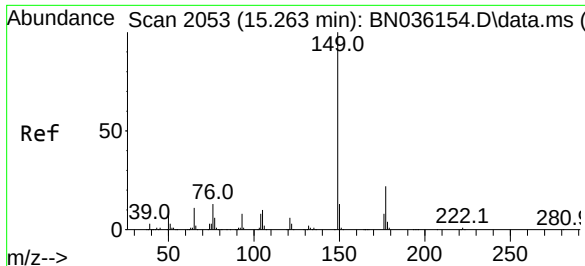
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025



#58
2,3,4,6-Tetrachlorophenol
Concen: 26.074 ng/ul
RT: 15.069 min Scan# 2020
Delta R.T. 0.000 min
Lab File: BN036168.D
Acq: 31 Jan 2025 14:39

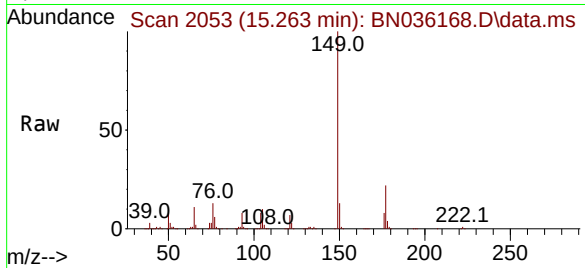
Tgt Ion:232 Resp: 177364
Ion Ratio Lower Upper
232 100
131 50.1 40.0 60.0
130 2.8 3.0 4.4#
166 33.9 27.0 40.4





#59
Diethylphthalate
Concen: 27.834 ng/ul
RT: 15.263 min Scan# 2053
Delta R.T. 0.000 min
Lab File: BN036168.D
Acq: 31 Jan 2025 14:39

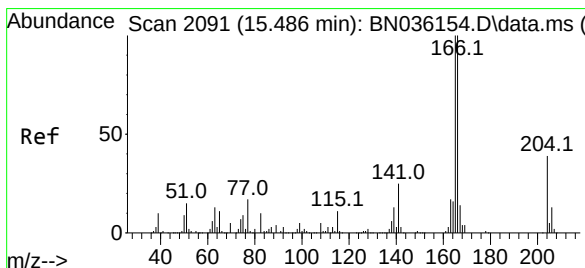
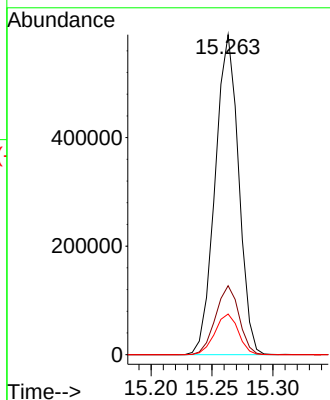
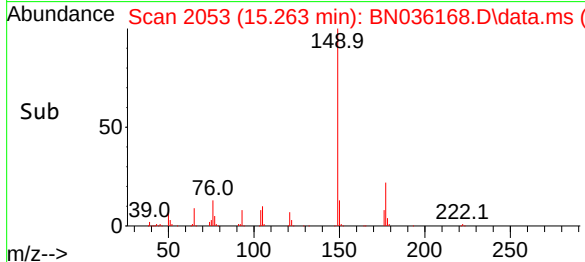
Instrument :
BNA_N
ClientSampleId :
SLCS373



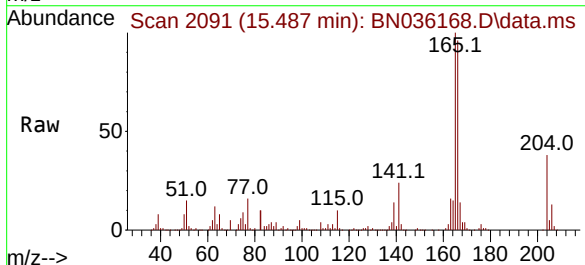
Tgt Ion:149 Resp: 792527
Ion Ratio Lower Upper
149 100
177 21.5 17.8 26.8
150 12.7 9.8 14.8

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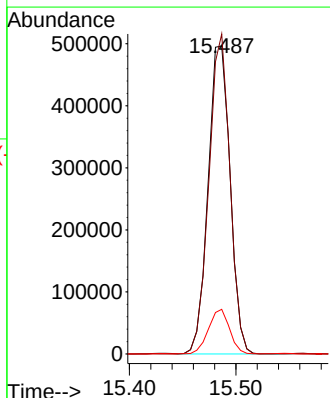
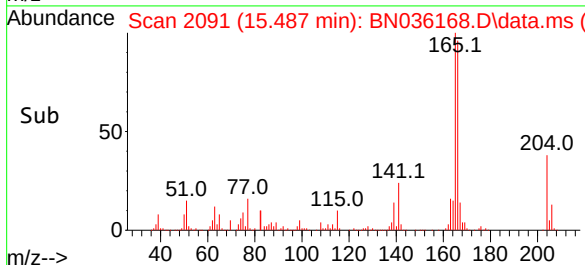
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025

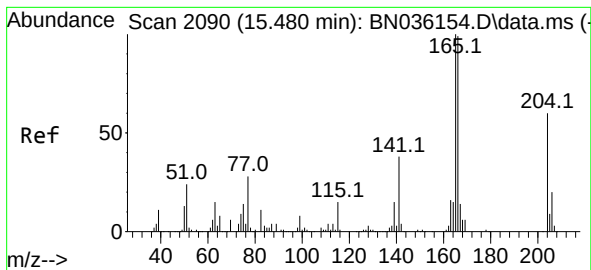


#61
Fluorene
Concen: 27.420 ng/ul
RT: 15.487 min Scan# 2091
Delta R.T. 0.000 min
Lab File: BN036168.D
Acq: 31 Jan 2025 14:39



Tgt Ion:166 Resp: 715663
Ion Ratio Lower Upper
166 100
165 103.9 79.8 119.8
167 14.5 11.2 16.8





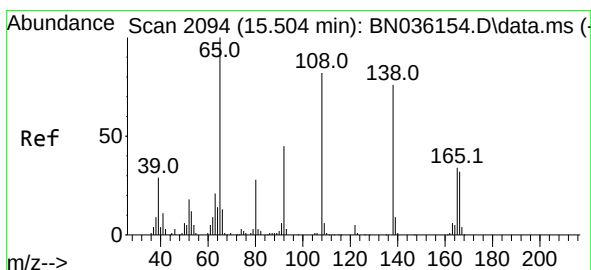
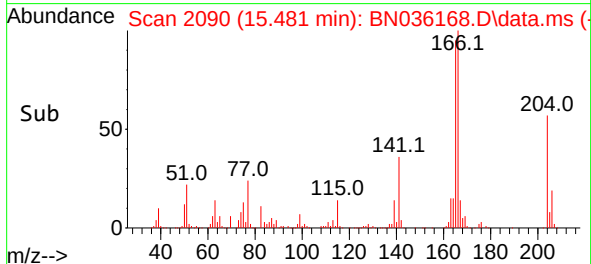
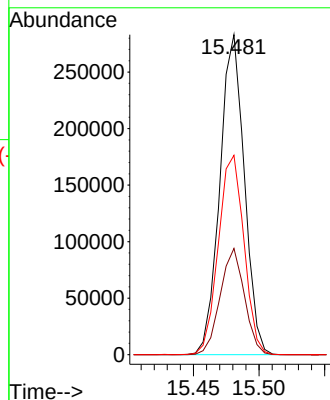
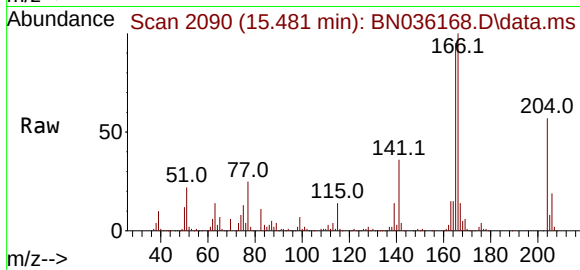
#62
4-Chlorophenyl-phenylether
Concen: 27.246 ng/ul
RT: 15.481 min Scan# 2090
Delta R.T. 0.000 min
Lab File: BN036168.D
Acq: 31 Jan 2025 14:39

Instrument :
BNA_N
ClientSampleId :
SLCS373

Tgt Ion:204 Resp: 36767
Ion Ratio Lower Upper
204 100
206 33.2 25.5 38.3
141 62.3 51.0 76.4

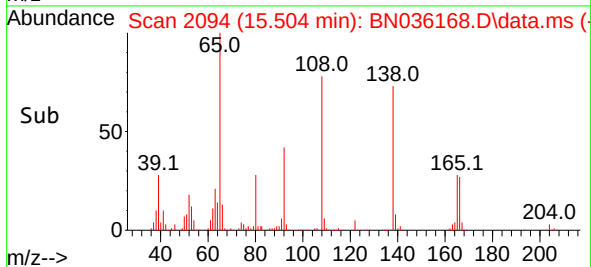
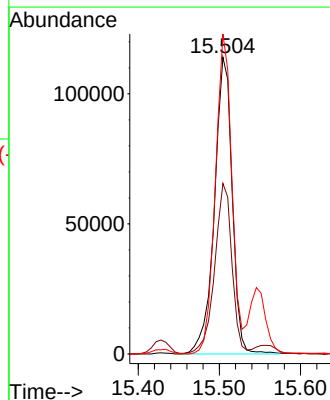
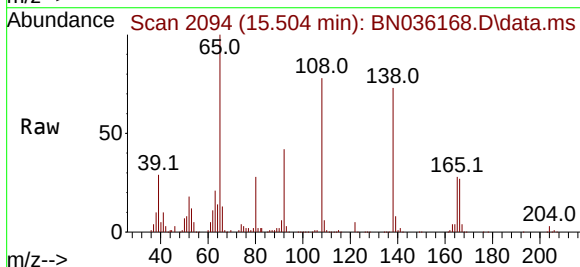
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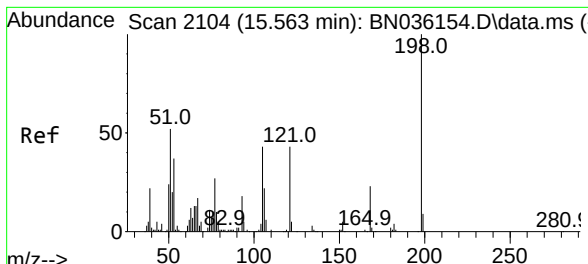
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025



#63
4-Nitroaniline
Concen: 32.544 ng/ul
RT: 15.504 min Scan# 2094
Delta R.T. 0.000 min
Lab File: BN036168.D
Acq: 31 Jan 2025 14:39

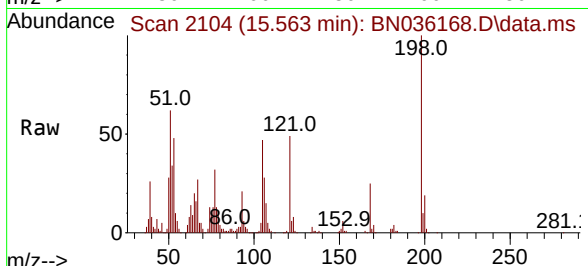
Tgt Ion:138 Resp: 173674
Ion Ratio Lower Upper
138 100
92 57.4 47.2 70.8
108 107.8 93.0 139.6





#66
 4,6-Dinitro-2-methylphenol
 Concen: 28.464 ng/ul
 RT: 15.563 min Scan# 2104
 Delta R.T. 0.000 min
 Lab File: BN036168.D
 Acq: 31 Jan 2025 14:39

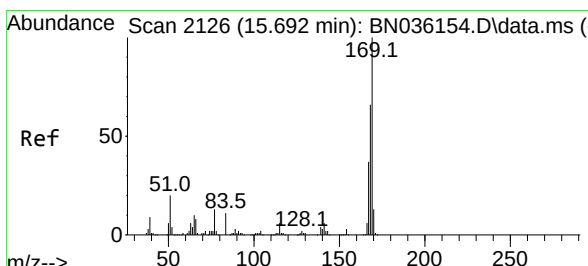
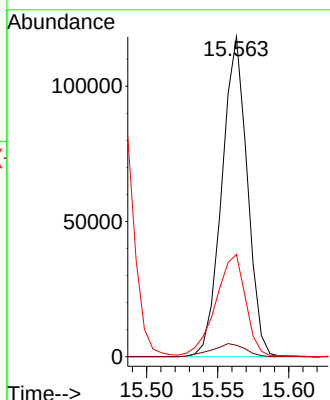
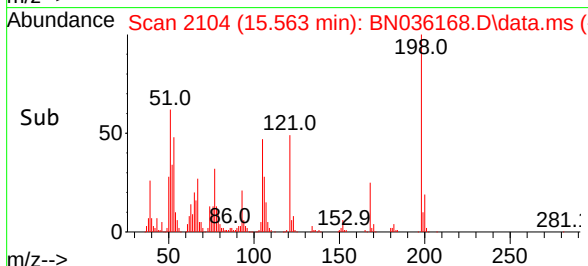
Instrument :
 BNA_N
 ClientSampleId :
 SLCS373



Tgt Ion:198 Resp: 147071
 Ion Ratio Lower Upper
 198 100
 182 3.5 3.5 5.3
 77 32.0 24.6 36.8

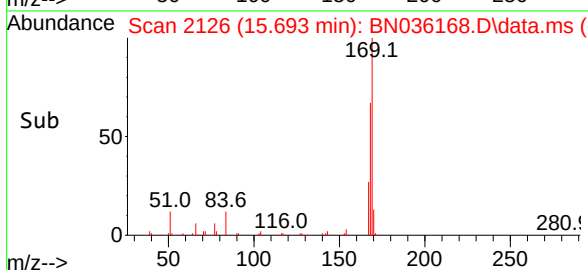
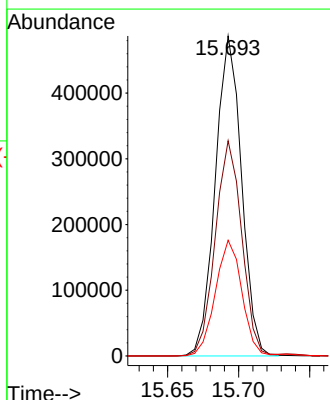
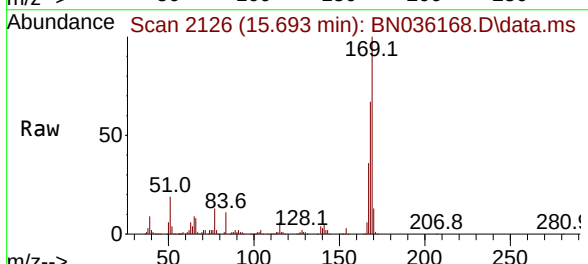
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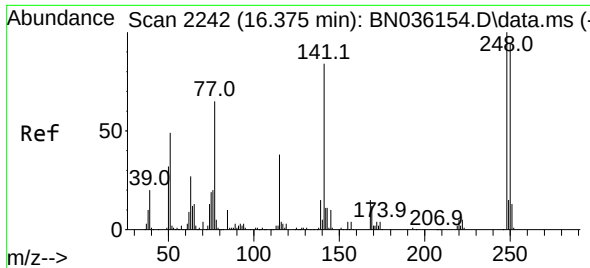
Reviewed By :Jagrut Upadhyay 01/31/2025
 Supervised By :mohammad ahmed 02/04/2025



#67
 N-Nitrosodiphenylamine
 Concen: 28.009 ng/ul
 RT: 15.693 min Scan# 2126
 Delta R.T. 0.000 min
 Lab File: BN036168.D
 Acq: 31 Jan 2025 14:39

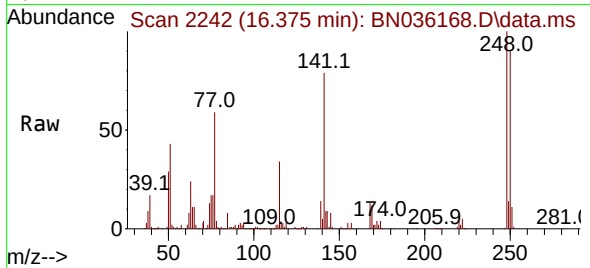
Tgt Ion:169 Resp: 625002
 Ion Ratio Lower Upper
 169 100
 168 67.3 55.1 82.7
 167 36.1 30.3 45.5





#68
4-Bromophenyl-phenylether
Concen: 29.065 ng/ul
RT: 16.375 min Scan# 2242
Delta R.T. 0.000 min
Lab File: BN036168.D
Acq: 31 Jan 2025 14:39

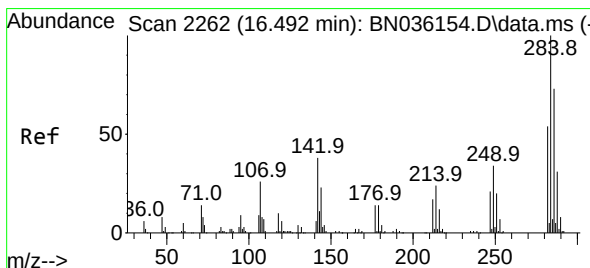
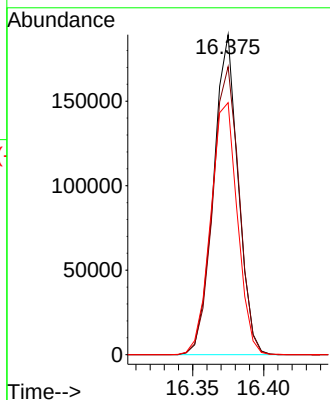
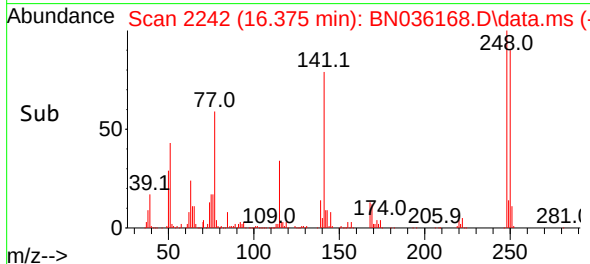
Instrument :
BNA_N
ClientSampleId :
SLCS373



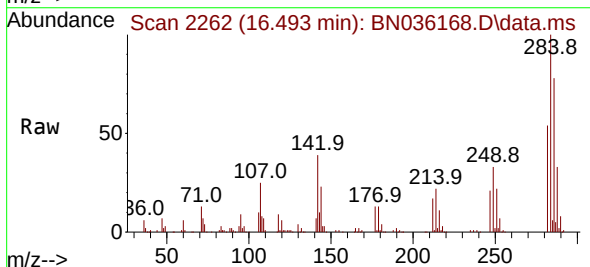
Tgt Ion:248 Resp: 228945
Ion Ratio Lower Upper
248 100
250 90.0 73.0 109.6
141 78.7 65.8 98.8

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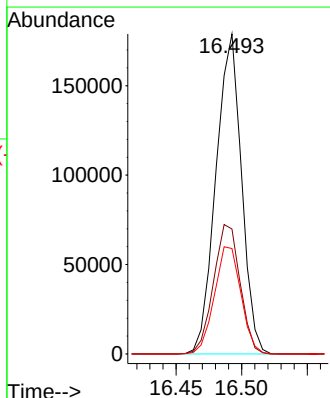
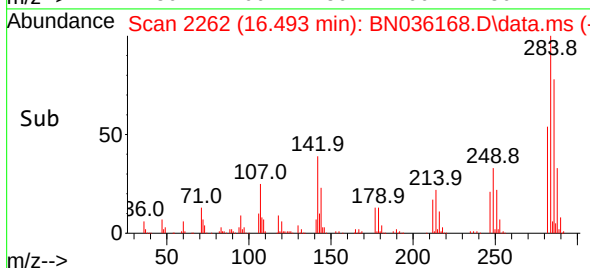
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025

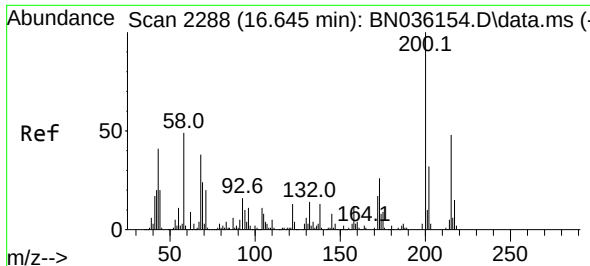


#69
Hexachlorobenzene
Concen: 28.227 ng/ul
RT: 16.493 min Scan# 2262
Delta R.T. 0.000 min
Lab File: BN036168.D
Acq: 31 Jan 2025 14:39



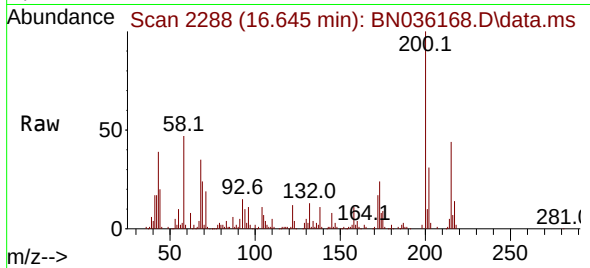
Tgt Ion:284 Resp: 242557
Ion Ratio Lower Upper
284 100
142 39.0 32.6 48.8
249 32.9 25.4 38.2





#70
Atrazine
Concen: 12.537 ng/ul
RT: 16.645 min Scan# 211
Delta R.T. -0.006 min
Lab File: BN036168.D
Acq: 31 Jan 2025 14:39

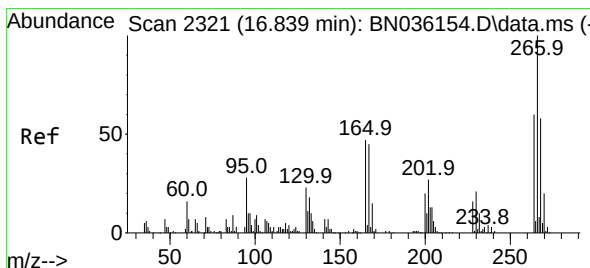
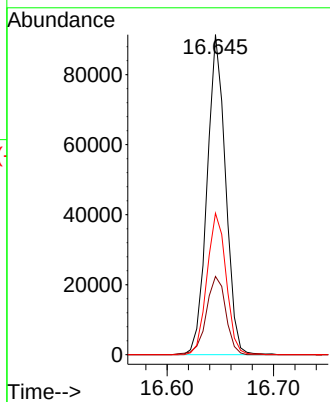
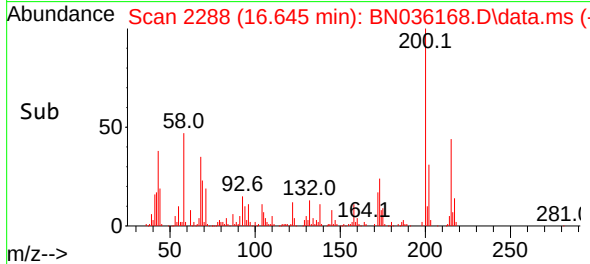
Instrument :
BNA_N
ClientSampleId :
SLCS373



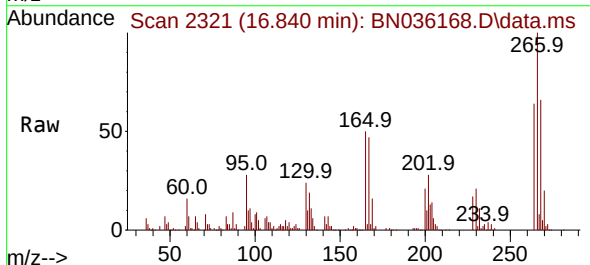
Tgt Ion:200 Resp: 11026
Ion Ratio Lower Upper
200 100
173 24.5 21.6 32.4
215 44.2 38.4 57.6

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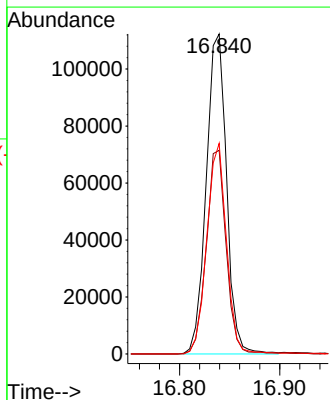
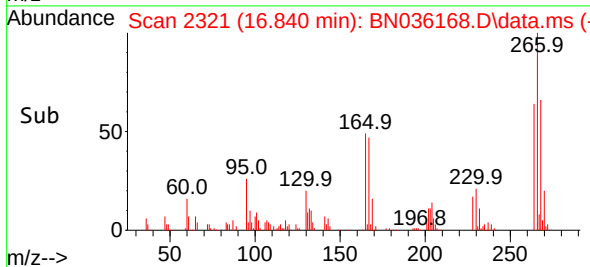
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025

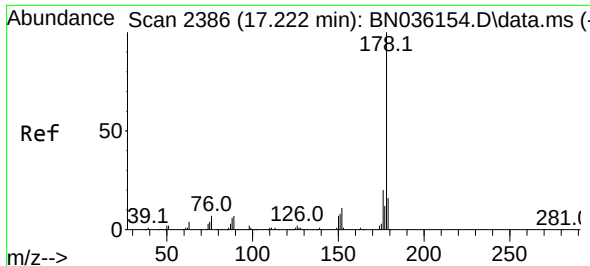


#71
Pentachlorophenol
Concen: 27.012 ng/ul
RT: 16.840 min Scan# 2321
Delta R.T. 0.000 min
Lab File: BN036168.D
Acq: 31 Jan 2025 14:39



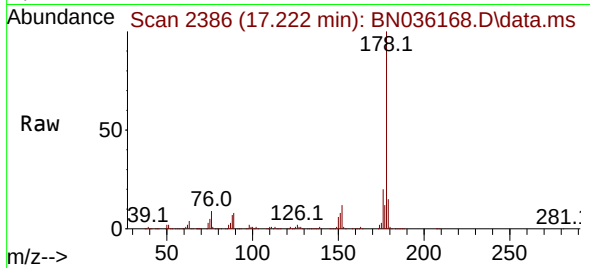
Tgt Ion:266 Resp: 158445
Ion Ratio Lower Upper
266 100
264 63.6 49.4 74.2
268 65.8 47.8 71.6





#72
Phenanthrene
Concen: 27.727 ng/u1
RT: 17.222 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN036168.D
Acq: 31 Jan 2025 14:39

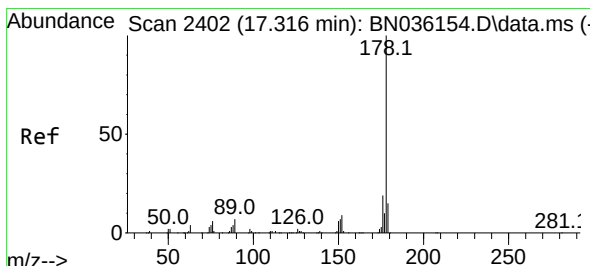
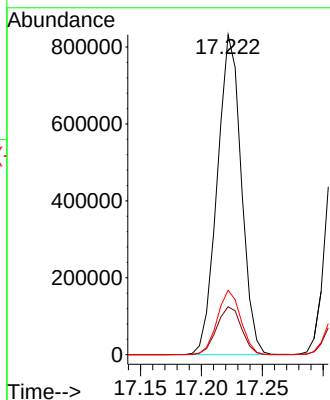
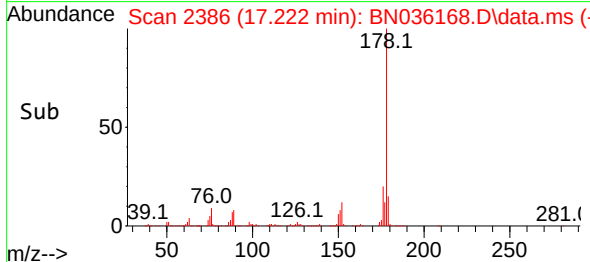
Instrument :
BNA_N
ClientSampleId :
SLCS373



Tgt Ion:178 Resp: 1142908
Ion Ratio Lower Upper
178 100
179 15.0 12.2 18.2
176 20.2 15.4 23.2

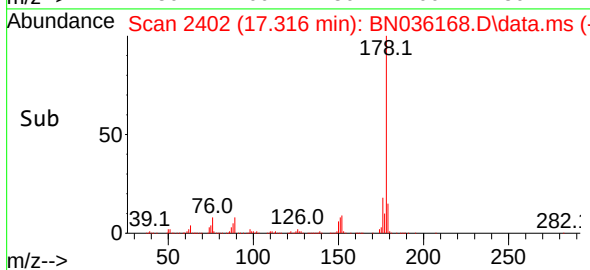
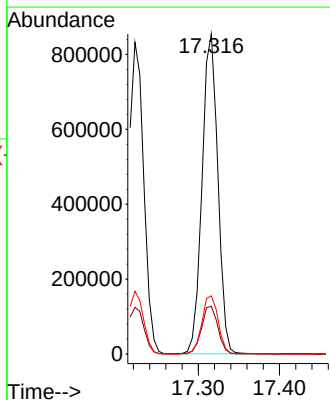
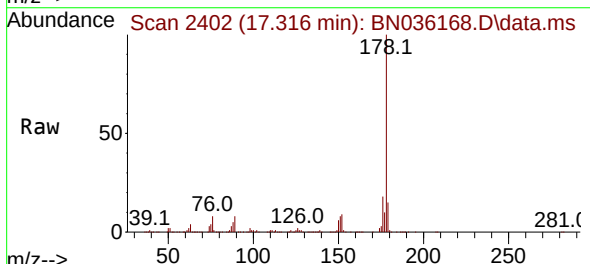
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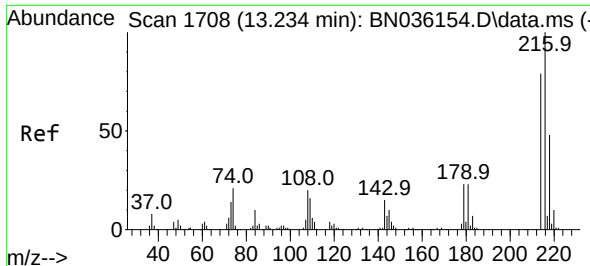
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025



#74
Anthracene
Concen: 27.744 ng/u1
RT: 17.316 min Scan# 2402
Delta R.T. 0.000 min
Lab File: BN036168.D
Acq: 31 Jan 2025 14:39

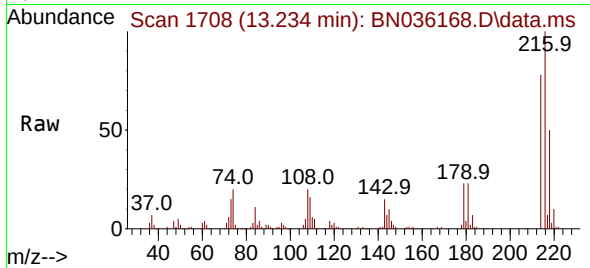
Tgt Ion:178 Resp: 1150798
Ion Ratio Lower Upper
178 100
179 14.9 12.4 18.6
176 18.2 15.1 22.7





#75
1,2,3,4-Tetrachlorobenzene
Concen: 27.049 ng/uL
RT: 13.234 min Scan# 1708
Delta R.T. 0.000 min
Lab File: BN036168.D
Acq: 31 Jan 2025 14:39

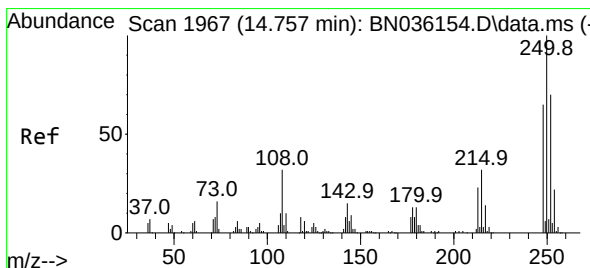
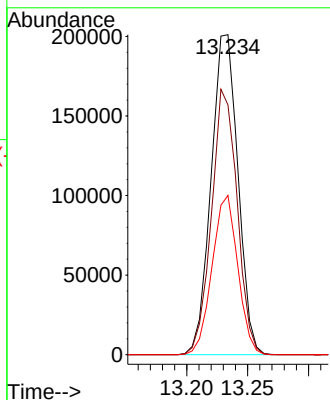
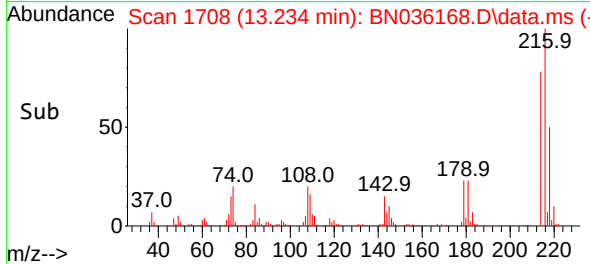
Instrument :
BNA_N
ClientSampleId :
SLCS373



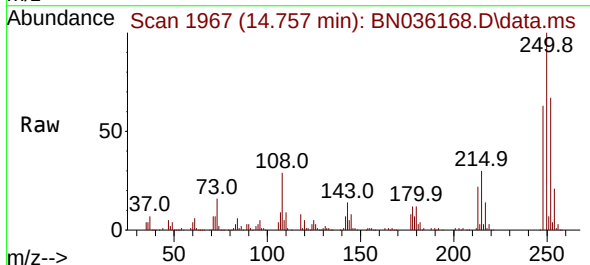
Tgt Ion:216 Resp: 30949
Ion Ratio Lower Upper
216 100
214 78.1 62.6 94.0
218 49.7 37.4 56.0

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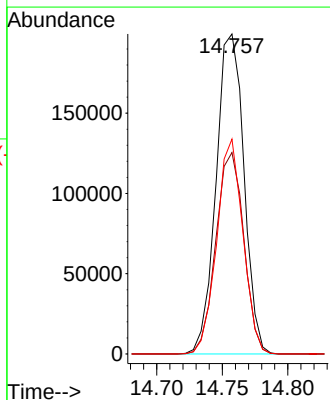
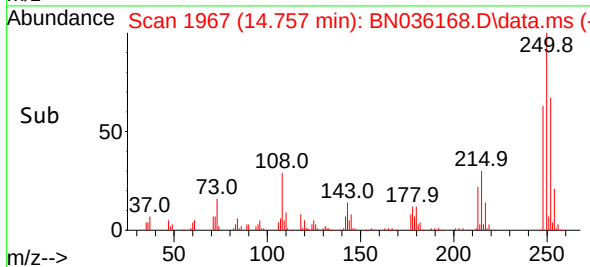
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025

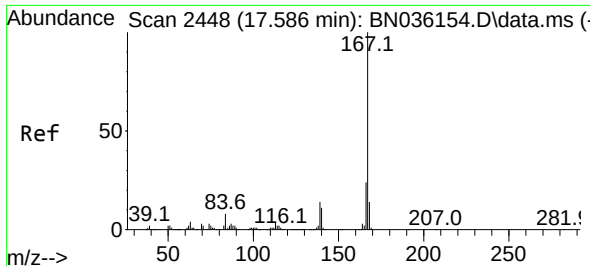


#76
Pentachlorobenzene
Concen: 26.354 ng/uL
RT: 14.757 min Scan# 1967
Delta R.T. 0.000 min
Lab File: BN036168.D
Acq: 31 Jan 2025 14:39



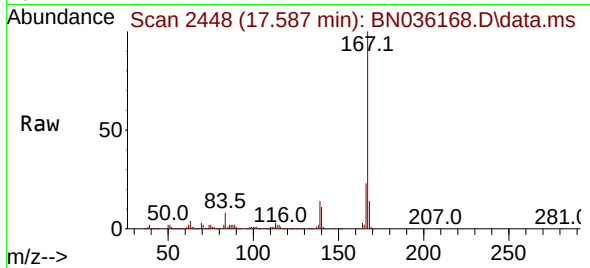
Tgt Ion:250 Resp: 294597
Ion Ratio Lower Upper
250 100
248 62.9 49.1 73.7
252 67.2 46.2 69.2





#77
 Carbazole
 Concen: 28.846 ng/ul
 RT: 17.587 min Scan# 2448
 Delta R.T. 0.000 min
 Lab File: BN036168.D
 Acq: 31 Jan 2025 14:39

Instrument :
 BNA_N
 ClientSampleId :
 SLCS373

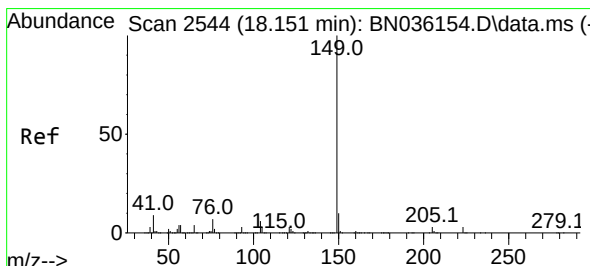
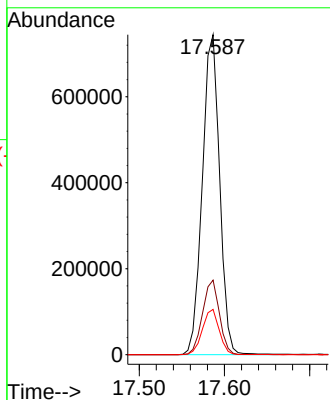
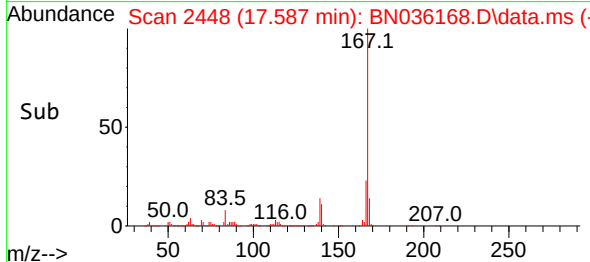


Tgt Ion:167 Resp: 104961

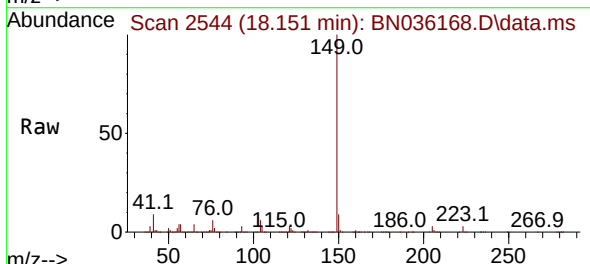
Ion	Ratio	Lower	Upper
167	100		
166	23.3	16.8	25.2
139	14.1	10.5	15.7

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 Supervised By :mohammad ahmed 02/04/2025

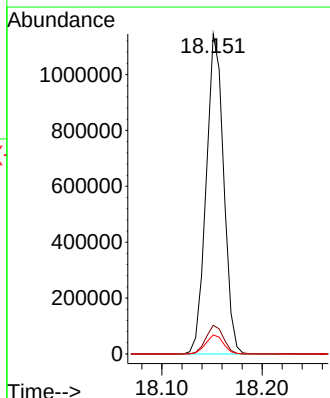
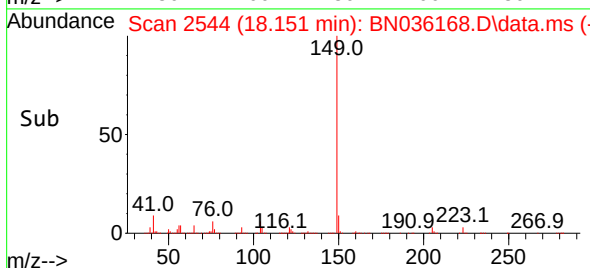


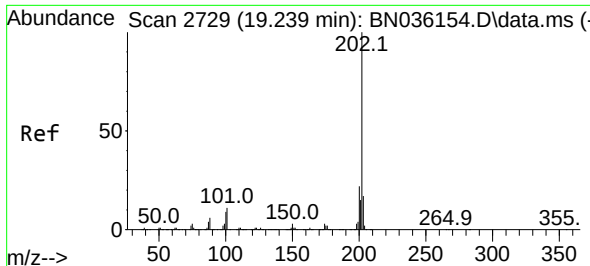
#78
 Di-n-butylphthalate
 Concen: 28.655 ng/ul
 RT: 18.151 min Scan# 2544
 Delta R.T. -0.006 min
 Lab File: BN036168.D
 Acq: 31 Jan 2025 14:39



Tgt Ion:149 Resp: 1388852

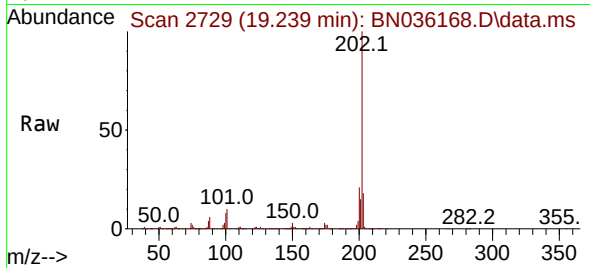
Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.2	10.8
104	6.0	4.9	7.3





#80
Fluoranthene
Concen: 27.605 ng/u1
RT: 19.239 min Scan# 2729
Delta R.T. 0.000 min
Lab File: BN036168.D
Acq: 31 Jan 2025 14:39

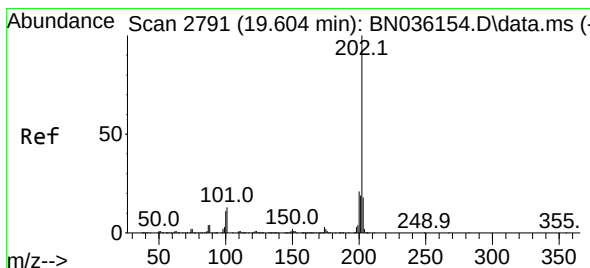
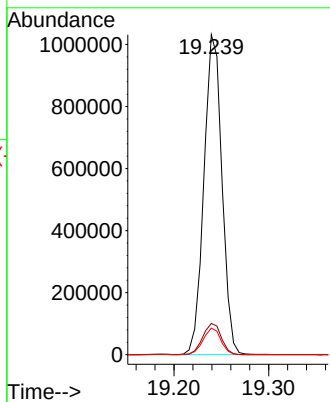
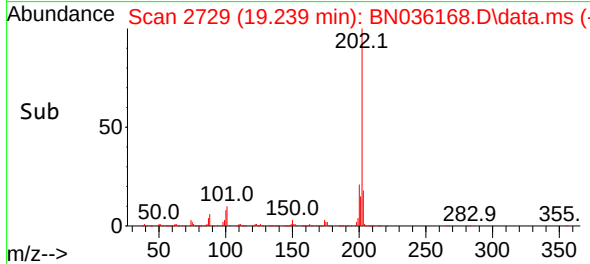
Instrument :
BNA_N
ClientSampleId :
SLCS373



Tgt Ion:202 Resp: 135996
Ion Ratio Lower Upper
202 100
101 9.8 8.4 12.6
100 8.3 7.0 10.6

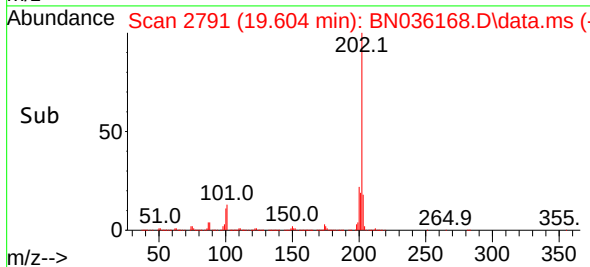
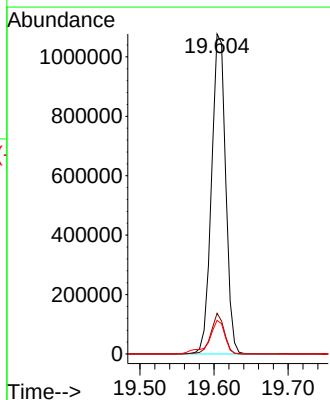
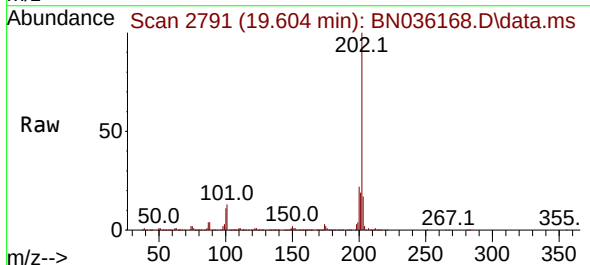
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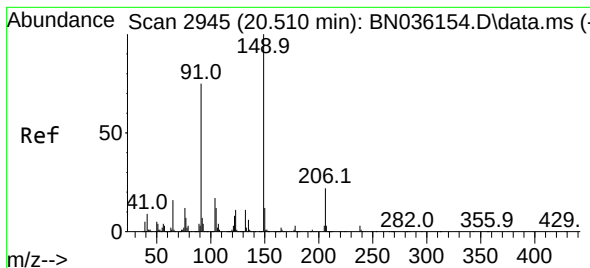
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025



#82
Pyrene
Concen: 27.271 ng/u1
RT: 19.604 min Scan# 2791
Delta R.T. 0.000 min
Lab File: BN036168.D
Acq: 31 Jan 2025 14:39

Tgt Ion:202 Resp: 1424237
Ion Ratio Lower Upper
202 100
101 12.7 9.4 14.0
100 10.5 8.1 12.1





#83

Butylbenzylphthalate

Concen: 28.394 ng/ul

RT: 20.510 min Scan# 2945

Delta R.T. 0.000 min

Lab File: BN036168.D

Acq: 31 Jan 2025 14:39

Instrument :

BNA_N

ClientSampleId :

SLCS373

Tgt Ion:149 Resp: 637678

Ion Ratio Lower Upper

149 100

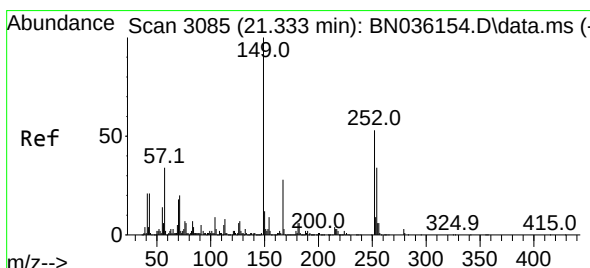
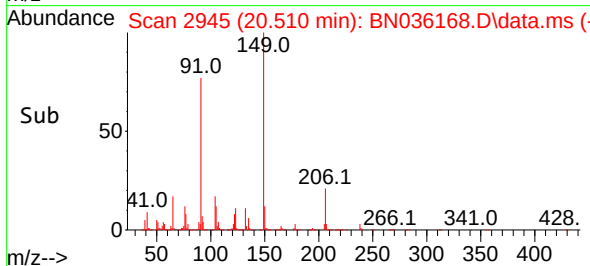
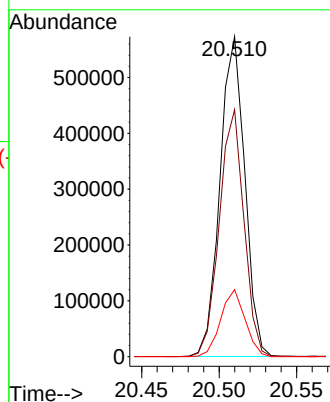
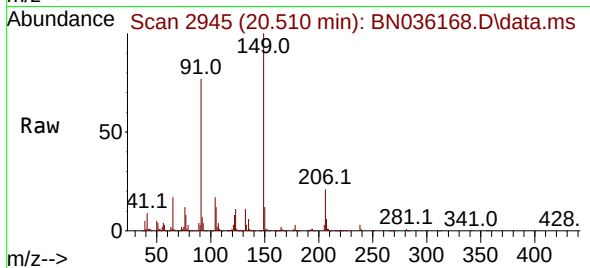
91 77.2 60.2 90.4

206 21.0 16.3 24.5

Manual Integrations

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



#84

3,3'-Dichlorobenzidine

Concen: 29.883 ng/ul

RT: 21.333 min Scan# 3085

Delta R.T. 0.000 min

Lab File: BN036168.D

Acq: 31 Jan 2025 14:39

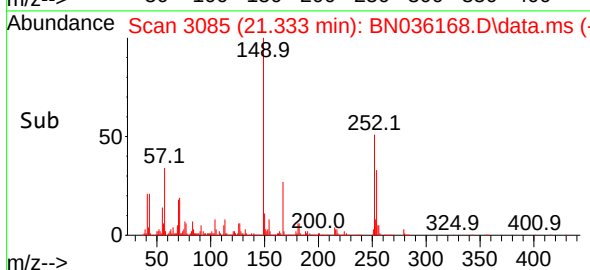
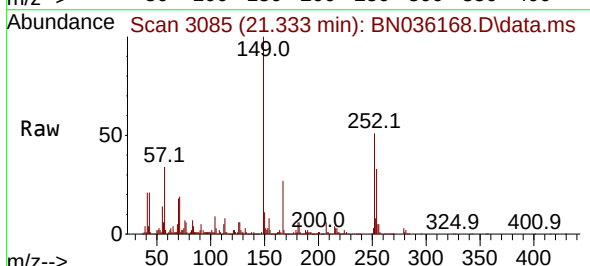
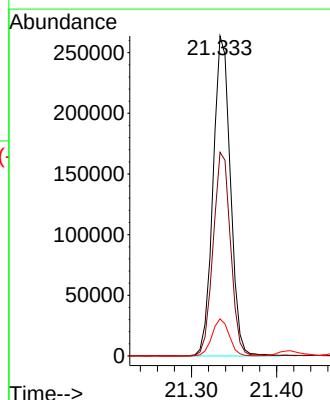
Tgt Ion:252 Resp: 373717

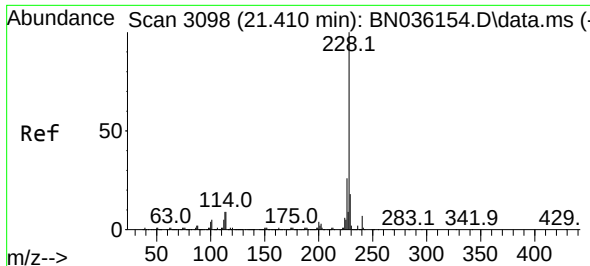
Ion Ratio Lower Upper

252 100

254 63.6 52.3 78.5

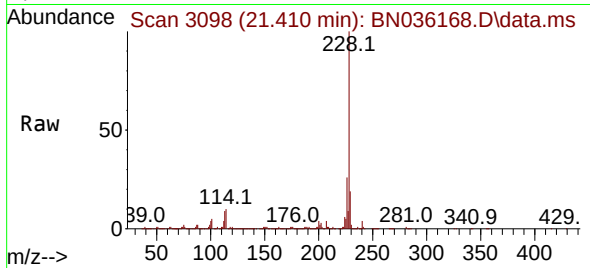
126 11.6 9.0 13.6





#85
Benzo(a)anthracene
Concen: 28.121 ng/ul
RT: 21.410 min Scan# 3098
Delta R.T. 0.000 min
Lab File: BN036168.D
Acq: 31 Jan 2025 14:39

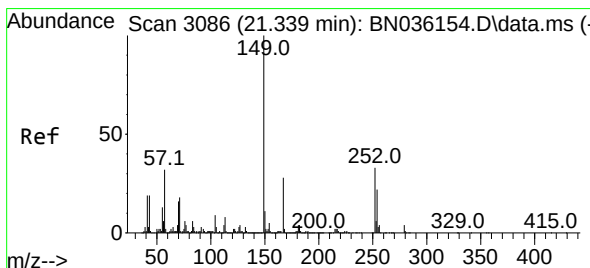
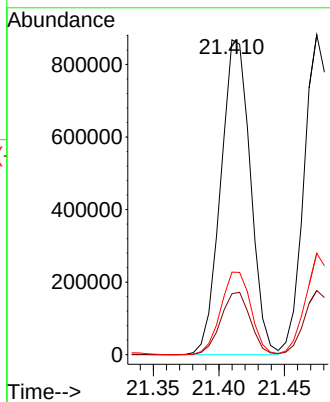
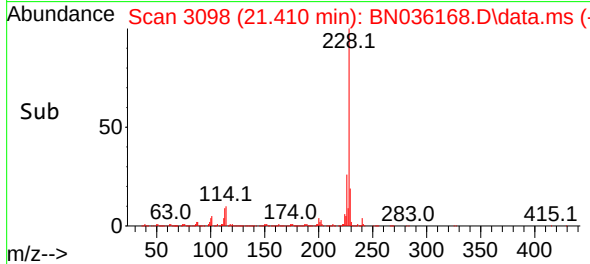
Instrument :
BNA_N
ClientSampleId :
SLCS373



Tgt Ion:228 Resp: 136912
Ion Ratio Lower Upper
228 100
229 19.4 16.2 24.4
226 26.2 21.5 32.3

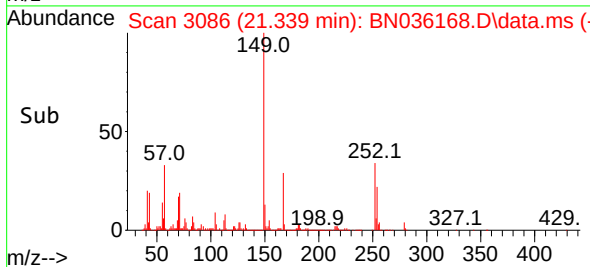
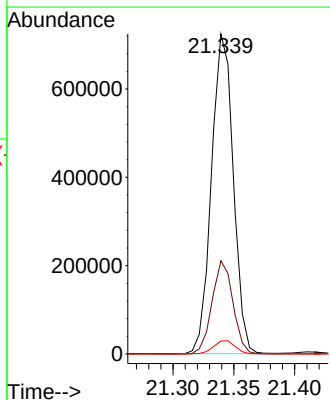
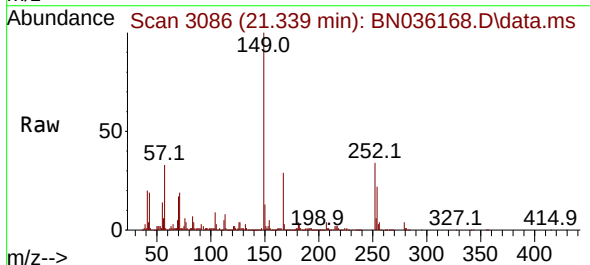
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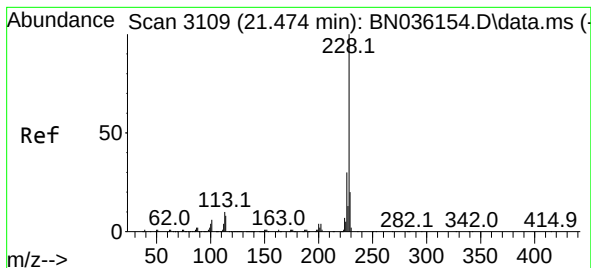
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025



#86
Bis(2-ethylhexyl)phthalate
Concen: 28.002 ng/ul
RT: 21.339 min Scan# 3086
Delta R.T. 0.000 min
Lab File: BN036168.D
Acq: 31 Jan 2025 14:39

Tgt Ion:149 Resp: 903501
Ion Ratio Lower Upper
149 100
167 29.1 21.8 32.8
279 4.1 3.0 4.6





#87

Chrysene

Concen: 27.471 ng/ul

RT: 21.475 min Scan# 3109

Delta R.T. 0.000 min

Lab File: BN036168.D

Acq: 31 Jan 2025 14:39

Instrument :

BNA_N

ClientSampleId :

SLCS373

Tgt Ion:228 Resp: 1268080

Ion Ratio Lower Upper

228 100

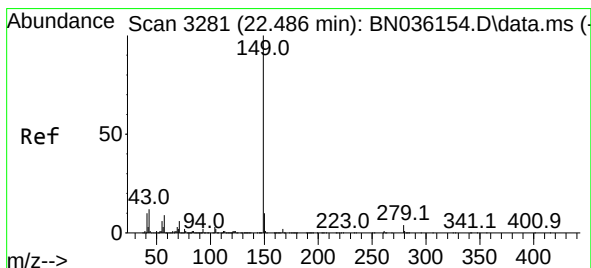
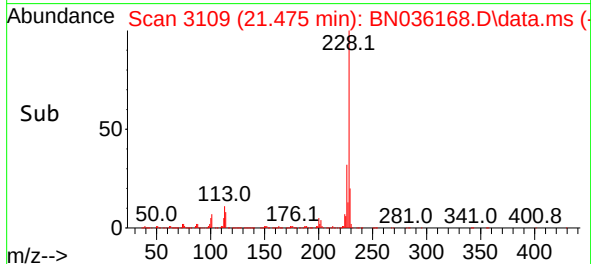
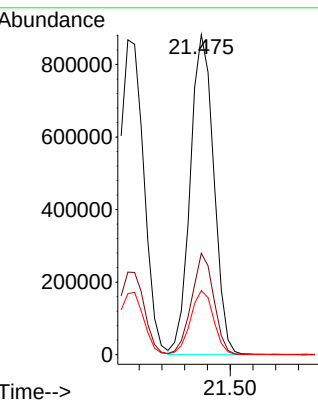
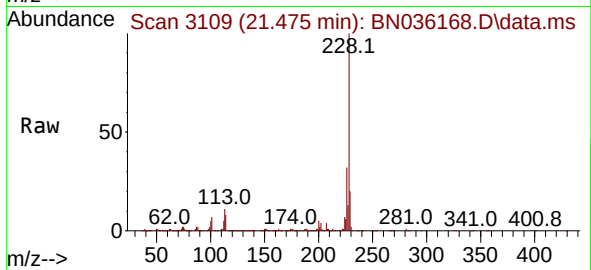
226 31.7 23.4 35.2

229 20.1 15.0 22.4

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



#89

Di-n-octyl phthalate

Concen: 30.644 ng/ul

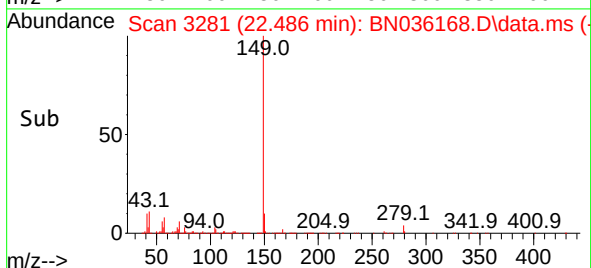
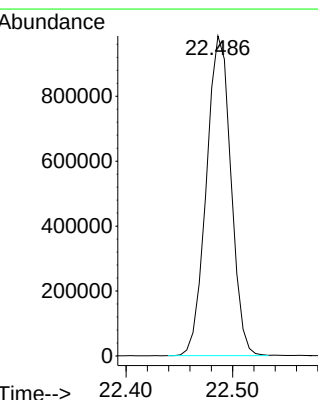
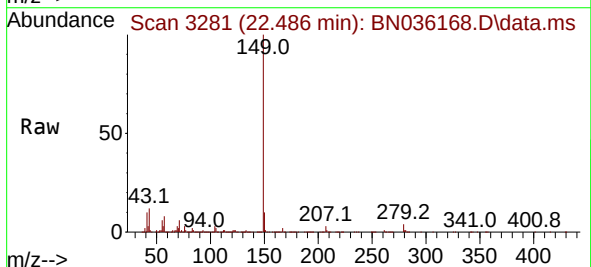
RT: 22.486 min Scan# 3281

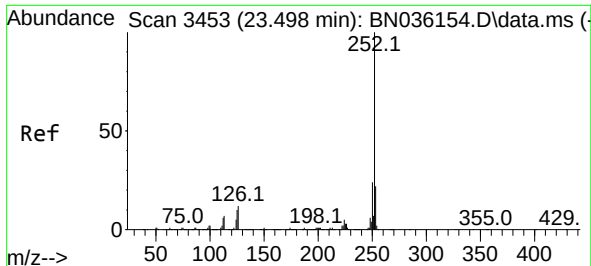
Delta R.T. 0.000 min

Lab File: BN036168.D

Acq: 31 Jan 2025 14:39

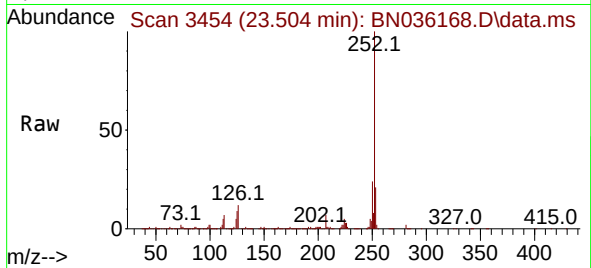
Tgt Ion:149 Resp: 1575485





#90
Benzo(b)fluoranthene
Concen: 28.720 ng/ul
RT: 23.504 min Scan# 3453
Delta R.T. 0.000 min
Lab File: BN036168.D
Acq: 31 Jan 2025 14:39

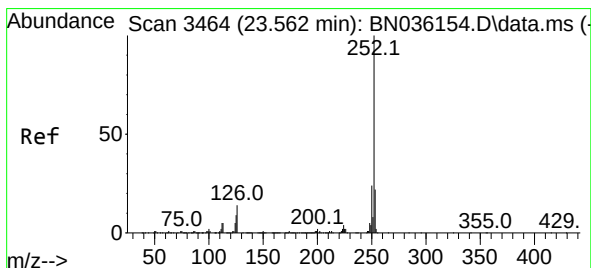
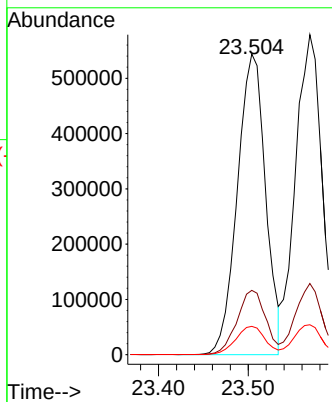
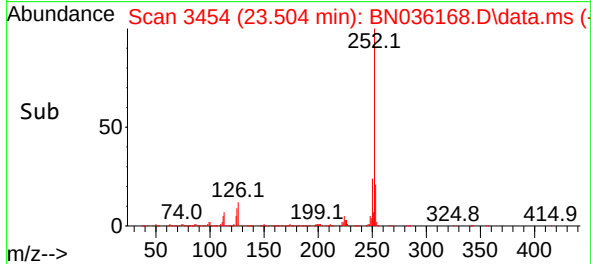
Instrument :
BNA_N
ClientSampleId :
SLCS373



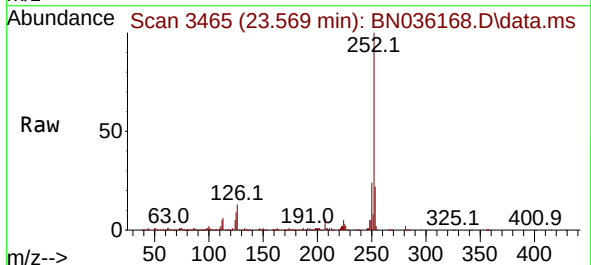
Tgt Ion:252 Resp: 118812
Ion Ratio Lower Upper
252 100
253 21.4 17.6 26.4
125 9.4 7.9 11.9

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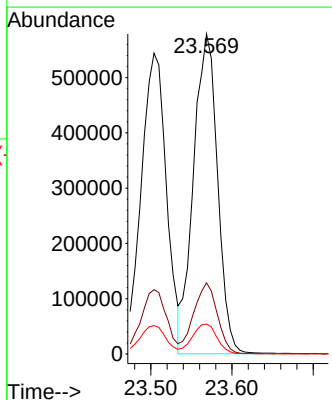
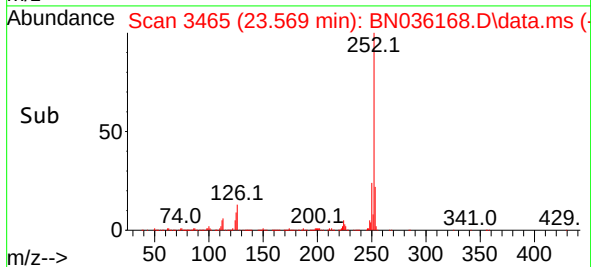
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025

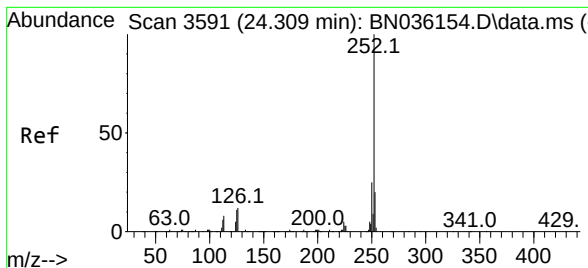


#91
Benzo(k)fluoranthene
Concen: 28.932 ng/ul
RT: 23.569 min Scan# 3465
Delta R.T. 0.006 min
Lab File: BN036168.D
Acq: 31 Jan 2025 14:39



Tgt Ion:252 Resp: 1191760
Ion Ratio Lower Upper
252 100
253 22.3 17.0 25.6
125 9.4 7.3 10.9





#93

Benzo(a)pyrene

Concen: 28.705 ng/ul

RT: 24.322 min Scan# 3593

Delta R.T. 0.006 min

Lab File: BN036168.D

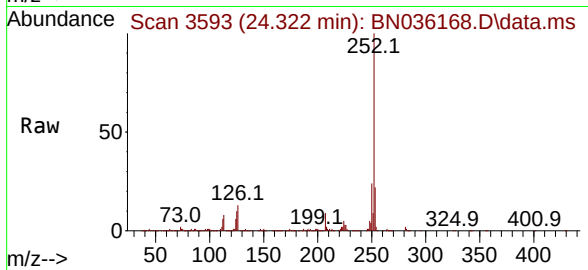
Acq: 31 Jan 2025 14:39

Instrument :

BNA_N

ClientSampleId :

SLCS373



Tgt Ion:252 Resp: 1037880

Ion Ratio Lower Upper

252 100

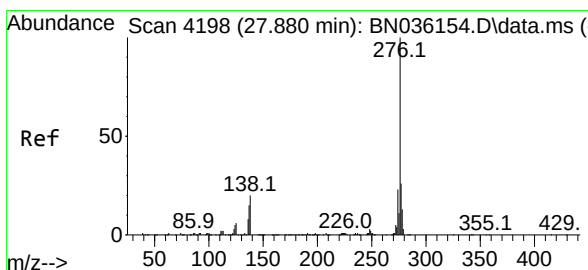
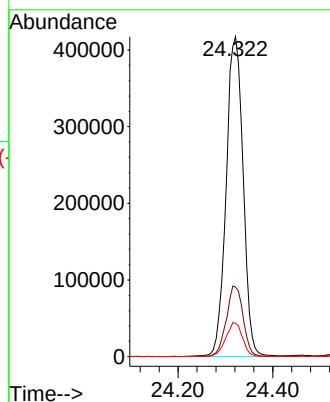
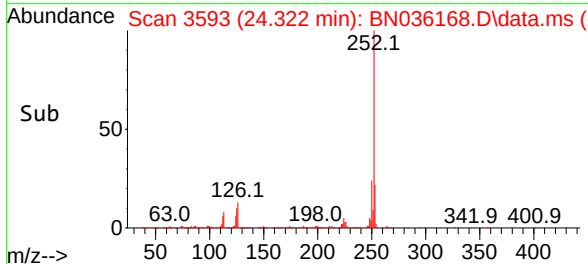
253 21.7 17.0 25.6

125 10.4 8.2 12.2

Manual Integrations

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



#94

Indeno(1,2,3-cd)pyrene

Concen: 28.042 ng/ul

RT: 27.874 min Scan# 4197

Delta R.T. -0.006 min

Lab File: BN036168.D

Acq: 31 Jan 2025 14:39

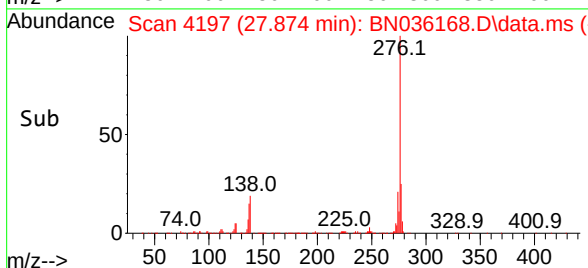
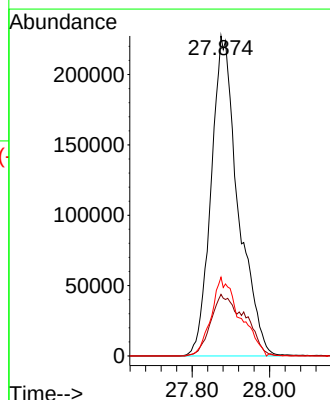
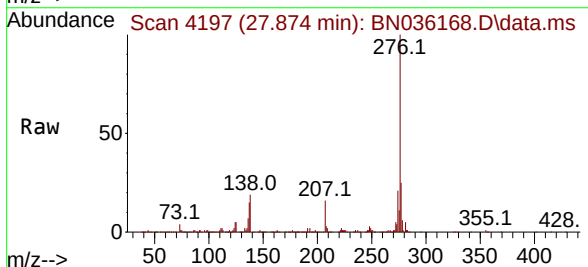
Tgt Ion:276 Resp: 1103155

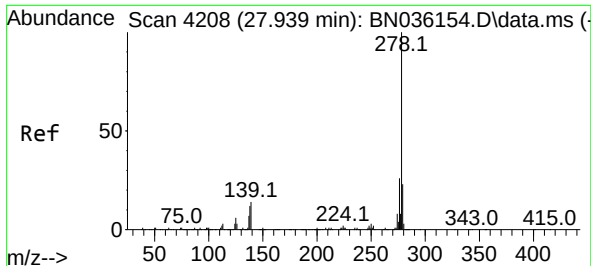
Ion Ratio Lower Upper

276 100

138 19.2 15.8 23.6

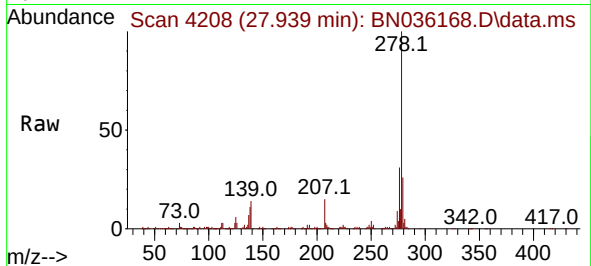
277 24.6 19.0 28.6





#95
Dibenzo(a,h)anthracene
Concen: 28.094 ng/ul
RT: 27.939 min Scan# 41
Delta R.T. -0.006 min
Lab File: BN036168.D
Acq: 31 Jan 2025 14:39

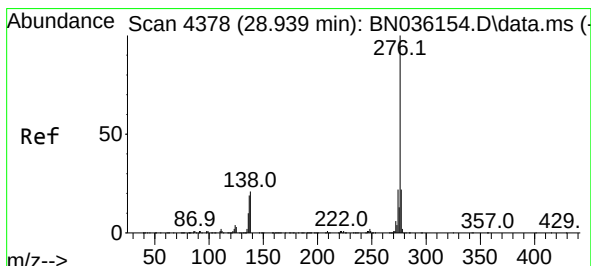
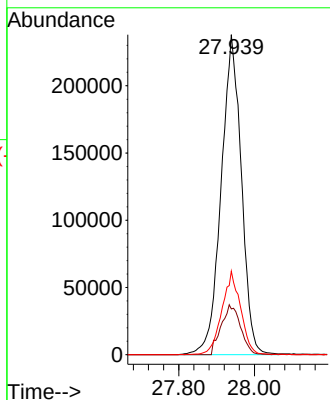
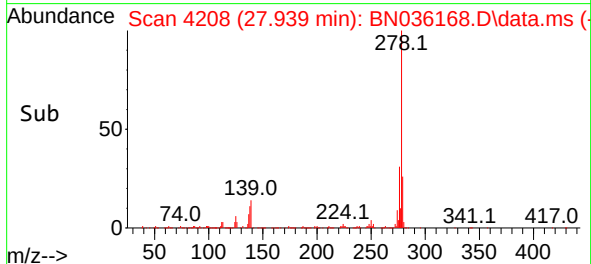
Instrument :
BNA_N
ClientSampleId :
SLCS373



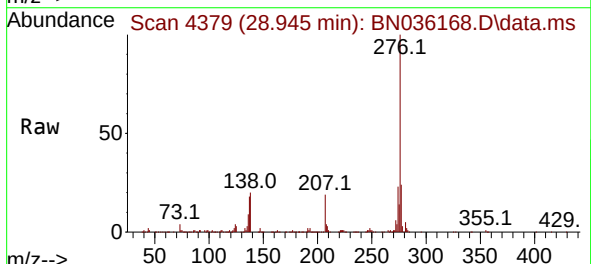
Tgt Ion:278 Resp: 88147
Ion Ratio Lower Upper
278 100
139 14.3 12.4 18.6
279 26.1 20.5 30.7

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



#96
Benzo(g,h,i)perylene
Concen: 28.211 ng/ul
RT: 28.945 min Scan# 4379
Delta R.T. 0.012 min
Lab File: BN036168.D
Acq: 31 Jan 2025 14:39



Tgt Ion:276 Resp: 844663
Ion Ratio Lower Upper
276 100
138 20.0 16.0 24.0
277 24.4 17.9 26.9

