

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN013025\
 Data File : BN036167.D
 Acq On : 31 Jan 2025 14:00
 Operator : RC/JU
 Sample : PB166370BS
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS370

Quant Time: Jan 31 14:49:03 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	100993	20.000	ng/u1	0.00
20) Naphthalene-d8	10.587	136	366809	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.434	164	215589	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.181	188	405549	20.000	ng/u1	0.00
79) Chrysene-d12	21.427	240	353279	20.000	ng/u1	0.00
88) Perylene-d12	24.451	264	364895	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.269	96	15906	6.417	ng/uL	0.01
4) Pyridine-d5	3.687	84	237795	33.685	ng/u1	0.01
7) Phenol-d5	6.987	99	268377	32.068	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.128	67	177499	33.051	ng/u1	0.00
11) 2-Chlorophenol-d4	7.340	132	219314	33.472	ng/u1	0.00
15) 4-Methylphenol-d8	8.516	113	208581	31.024	ng/u1	0.00
21) Nitrobenzene-d5	8.952	128	101715	34.540	ng/u1	0.00
24) 2-Nitrophenol-d4	9.669	143	115960	34.705	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.222	165	202980	33.645	ng/u1	-0.01
31) 4-Chloroaniline-d4	10.722	131	241801	30.508	ng/u1	0.00
46) Dimethylphthalate-d6	13.845	166	547295	33.662	ng/u1	0.00
49) Acenaphthylene-d8	14.128	160	632878	34.960	ng/u1	0.00
54) 4-Nitrophenol-d4	14.669	143	93491	33.320	ng/u1	-0.02
60) Fluorene-d10	15.428	176	453158	33.298	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.545	200	91947	34.256	ng/u1	0.00
73) Anthracene-d10	17.281	188	681449	34.591	ng/u1	0.00
81) Pyrene-d10	19.575	212	735803	34.972	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.251	264	683317	35.613	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.305	88	33457	12.638	ng/uL	98
5) Pyridine	3.705	79	238557	33.272	ng/u1	98
6) Benzaldehyde	6.934	77	56506	11.308	ng/u1	96
8) Phenol	7.010	94	271619	31.437	ng/u1	96
10) Bis(2-Chloroethyl)ether	7.216	93	222477	32.766	ng/u1	99
12) 2-Chlorophenol	7.369	128	222797	33.359	ng/u1	98
13) 2-Methylphenol	8.252	108	198797	31.160	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.316	45	341918	32.991	ng/u1	98
16) Acetophenone	8.616	105	324504	29.603	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.605	70	171519	29.718	ng/u1	98
18) 4-Methylphenol	8.581	108	210082	30.180	ng/u1	98
19) Hexachloroethane	8.875	117	105523	34.200	ng/u1	95
22) Nitrobenzene	8.987	77	278005	34.253	ng/u1	96
23) Isophorone	9.522	82	461836	32.106	ng/u1	99
25) 2-Nitrophenol	9.704	139	119722	33.487	ng/u1	99
26) 2,4-Dimethylphenol	9.775	107	233056	31.996	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.999	93	277434	32.859	ng/u1	98
29) 2,4-Dichlorophenol	10.251	162	199853	32.881	ng/u1	98
30) Naphthalene	10.634	128	664448	33.669	ng/u1	99
32) 4-Chloroaniline	10.746	127	137929	18.029	ng/u1	100
33) Hexachlorobutadiene	10.928	225	153571	34.615	ng/u1	98
34) Caprolactam	11.528	113	54042	27.473	ng/u1	93
35) 4-Chloro-3-methylphenol	11.893	107	212171	30.386	ng/u1	97
36) 2-Methylnaphthalene	12.251	142	444878	32.160	ng/u1	95

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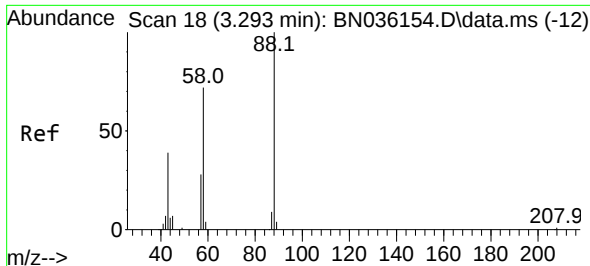
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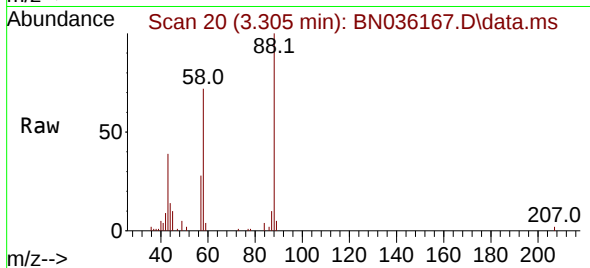
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.469	142	438971	32.302	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.622	216	253145	36.748	ng/ul	98
40) Hexachlorocyclopentadiene	12.604	237	142113	36.960	ng/ul	90
41) 2,4,6-Trichlorophenol	12.869	196	153183	34.487	ng/ul	95
42) 2,4,5-Trichlorophenol	12.951	196	167415	34.829	ng/ul	95
43) 1,1'-Biphenyl	13.263	154	566477	35.399	ng/ul	99
44) 2-Chloronaphthalene	13.304	162	442919	35.204	ng/ul	98
45) 2-Nitroaniline	13.510	65	147431	34.368	ng/ul	98
47) Dimethylphthalate	13.892	163	530430	32.578	ng/ul	99
48) 2,6-Dinitrotoluene	14.010	165	108534	33.800	ng/ul	98
50) Acenaphthylene	14.157	152	651458	34.197	ng/ul	99
51) 3-Nitroaniline	14.339	138	96203	29.900	ng/ul	98
52) Acenaphthene	14.498	153	467898	34.119	ng/ul	95
53) 2,4-Dinitrophenol	14.539	184	66884	33.150	ng/ul	87
55) 4-Nitrophenol	14.681	109	95338	31.868	ng/ul	92
56) Dibenzofuran	14.834	168	644146	33.929	ng/ul	99
57) 2,4-Dinitrotoluene	14.792	165	156550	32.582	ng/ul#	93
58) 2,3,4,6-Tetrachlorophenol	15.063	232	129953	32.387	ng/ul	98
59) Diethylphthalate	15.263	149	547380	32.591	ng/ul	98
61) Fluorene	15.486	166	517583	33.619	ng/ul	96
62) 4-Chlorophenyl-phenyle...	15.481	204	261707	32.877	ng/ul	98
63) 4-Nitroaniline	15.498	138	109552	34.802	ng/ul	95
66) 4,6-Dinitro-2-methylph...	15.557	198	98890	34.695	ng/ul	98
67) N-Nitrosodiphenylamine	15.692	169	429434	34.888	ng/ul	98
68) 4-Bromophenyl-phenylether	16.375	248	151191	34.796	ng/ul	92
69) Hexachlorobenzene	16.486	284	166432	35.111	ng/ul	99
70) Atrazine	16.645	200	156324	32.222	ng/ul	97
71) Pentachlorophenol	16.833	266	108055	33.395	ng/ul	99
72) Phenanthrene	17.222	178	774856	34.078	ng/ul	99
74) Anthracene	17.310	178	777146	33.965	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.234	216	237678	37.658	ng/uL	99
76) Pentachlorobenzene	14.757	250	220576	35.771	ng/uL	94
77) Carbazole	17.586	167	675950	33.677	ng/ul	99
78) Di-n-butylphthalate	18.151	149	909815	34.030	ng/ul	100
80) Fluoranthene	19.239	202	858960	34.949	ng/ul	99
82) Pyrene	19.604	202	904922	34.731	ng/ul	99
83) Butylbenzylphthalate	20.510	149	379847	33.903	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.333	252	245706	39.382	ng/ul	94
85) Benzo(a)anthracene	21.410	228	832798	34.287	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.339	149	558416	34.691	ng/ul	100
87) Chrysene	21.474	228	787104	34.179	ng/ul	99
89) Di-n-octyl phthalate	22.486	149	914148	30.486	ng/ul	100
90) Benzo(b)fluoranthene	23.498	252	782894	32.448	ng/ul	99
91) Benzo(k)fluoranthene	23.563	252	808318	33.646	ng/ul	97
93) Benzo(a)pyrene	24.315	252	757961	35.943	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	27.874	276	982995	42.842	ng/ul	97
95) Dibenzo(a,h)anthracene	27.939	278	787438	43.030	ng/ul	98
96) Benzo(g,h,i)perylene	28.933	276	788995m	45.181	ng/ul	

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



#2
1,4-Dioxane
Concen: 12.638 ng/uL
RT: 3.305 min Scan# 20
Delta R.T. 0.012 min
Lab File: BN036167.D
Acq: 31 Jan 2025 14:00

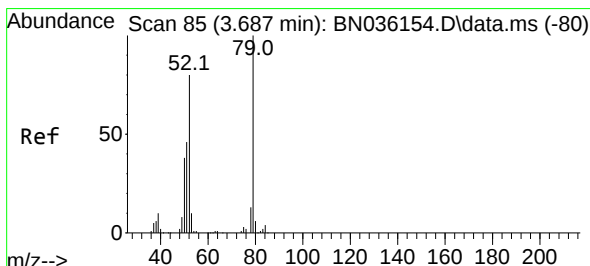
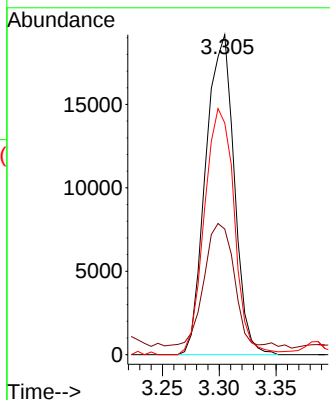
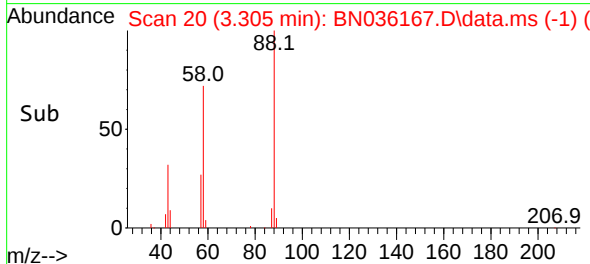
Instrument :
BNA_N
ClientSampleId :
SLCS370



Tgt Ion: 88 Resp: 3345
Ion Ratio Lower Upper
88 100
43 39.2 29.6 44.4
58 72.4 59.1 88.7

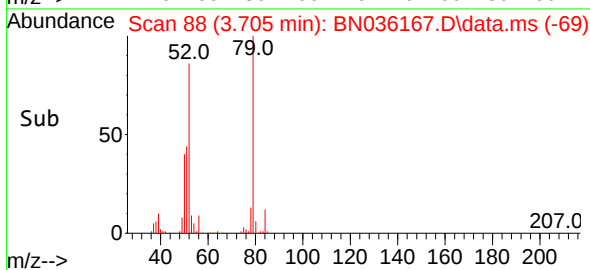
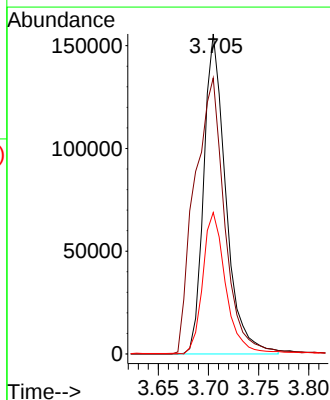
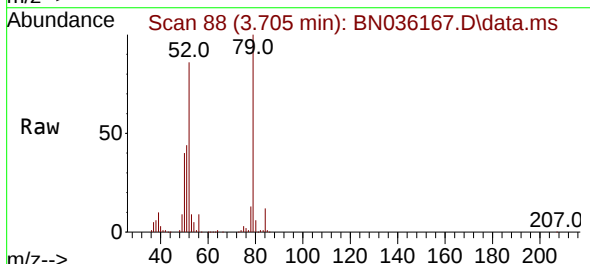
Manual Integrations
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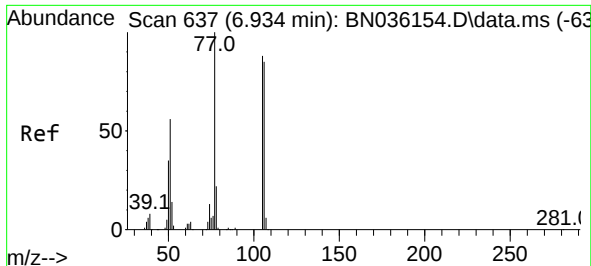
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025



#5
Pyridine
Concen: 33.272 ng/uL
RT: 3.705 min Scan# 88
Delta R.T. 0.012 min
Lab File: BN036167.D
Acq: 31 Jan 2025 14:00

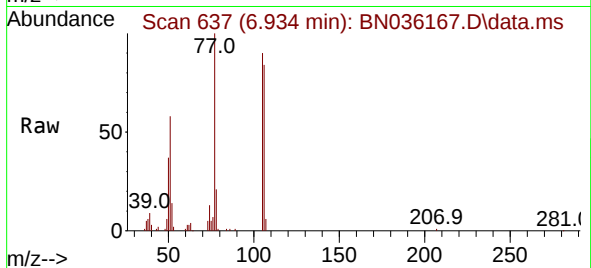
Tgt Ion: 79 Resp: 238557
Ion Ratio Lower Upper
79 100
52 86.3 67.3 100.9
51 44.2 36.2 54.4





#6
Benzaldehyde
Concen: 11.308 ng/ul
RT: 6.934 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN036167.D
Acq: 31 Jan 2025 14:00

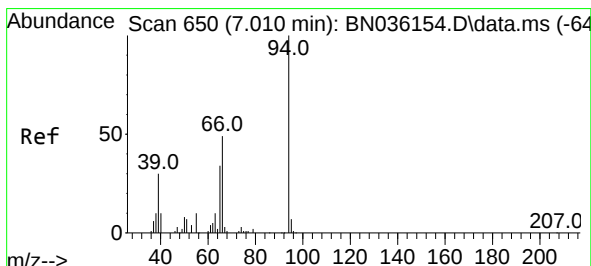
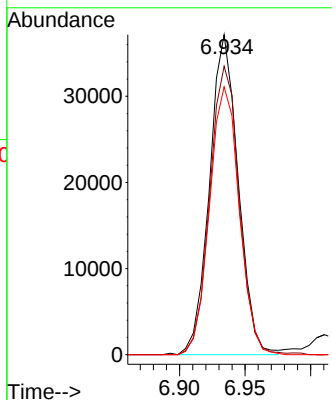
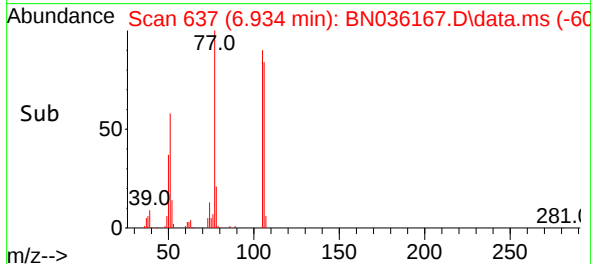
Instrument :
BNA_N
ClientSampleId :
SLCS370



Tgt Ion: 77 Resp: 56500
Ion Ratio Lower Upper
77 100
105 90.1 74.8 112.2
106 83.7 69.8 104.8

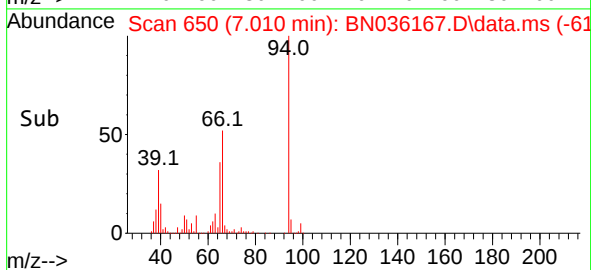
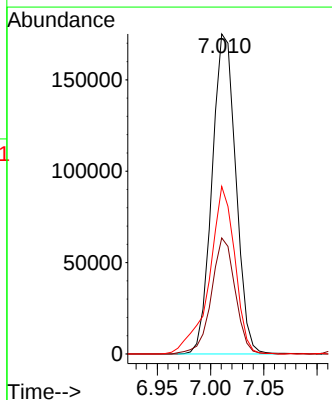
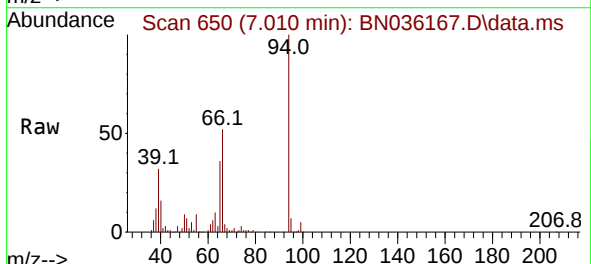
Manual Integrations
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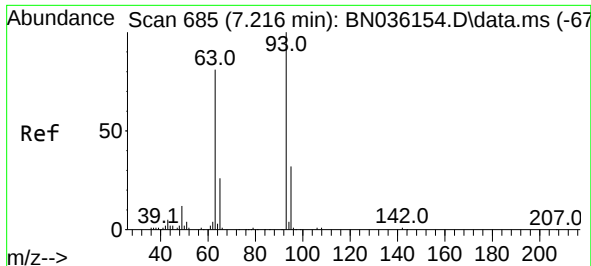
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025



#8
Phenol
Concen: 31.437 ng/ul
RT: 7.010 min Scan# 650
Delta R.T. -0.012 min
Lab File: BN036167.D
Acq: 31 Jan 2025 14:00

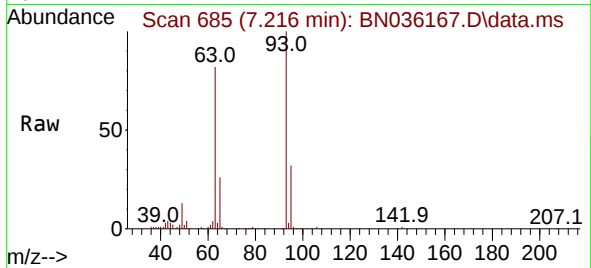
Tgt Ion: 94 Resp: 271619
Ion Ratio Lower Upper
94 100
65 36.3 27.0 40.4
66 52.3 40.2 60.2





#10
Bis(2-Chloroethyl)ether
Concen: 32.766 ng/ul
RT: 7.216 min Scan# 685
Delta R.T. -0.000 min
Lab File: BN036167.D
Acq: 31 Jan 2025 14:00

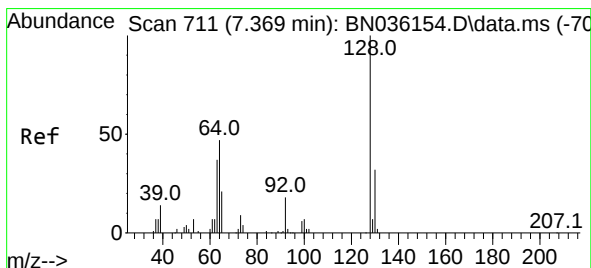
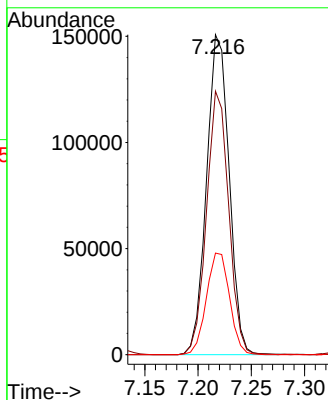
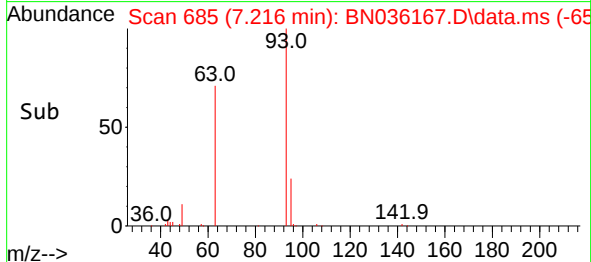
Instrument :
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ClientSampleId :
SLCS370



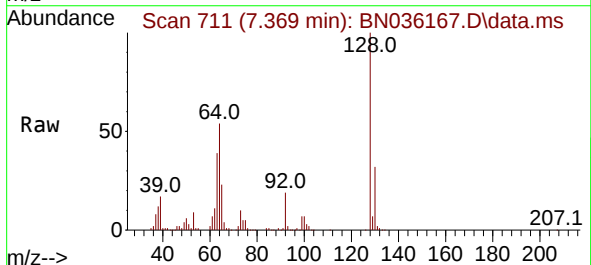
Tgt Ion: 93 Resp: 222477
Ion Ratio Lower Upper
93 100
63 82.3 67.0 100.6
95 31.7 25.8 38.6

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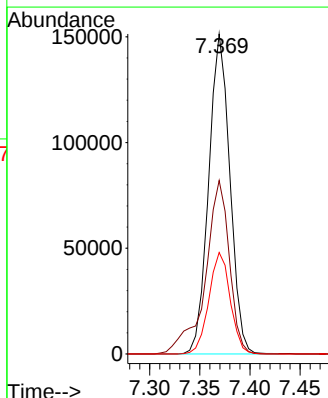
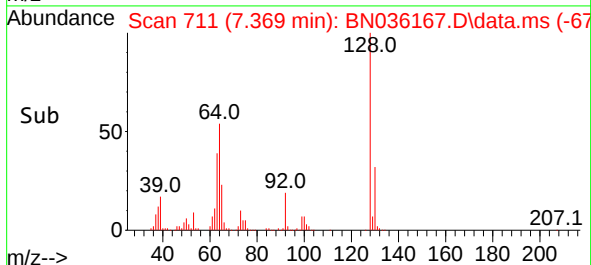
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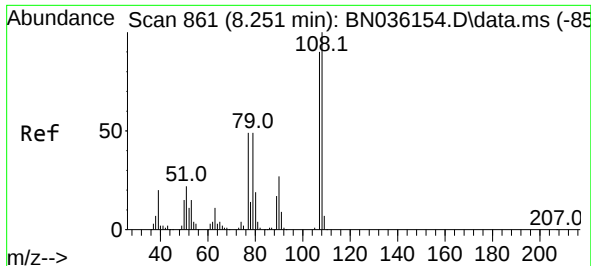


#12
2-Chlorophenol
Concen: 33.359 ng/ul
RT: 7.369 min Scan# 711
Delta R.T. -0.006 min
Lab File: BN036167.D
Acq: 31 Jan 2025 14:00



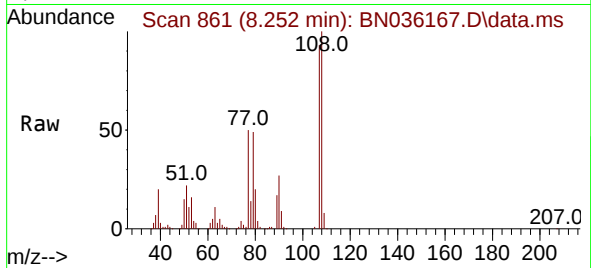
Tgt Ion:128 Resp: 222797
Ion Ratio Lower Upper
128 100
64 54.2 41.8 62.6
130 31.7 24.9 37.3





#13
2-Methylphenol
Concen: 31.160 ng/ul
RT: 8.252 min Scan# 80
Delta R.T. -0.012 min
Lab File: BN036167.D
Acq: 31 Jan 2025 14:00

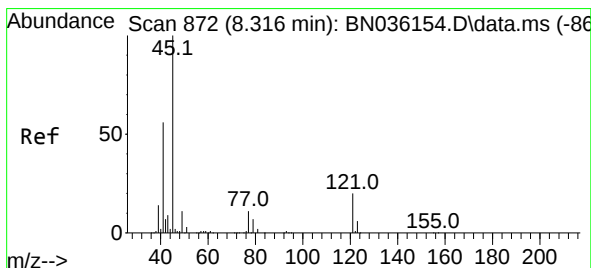
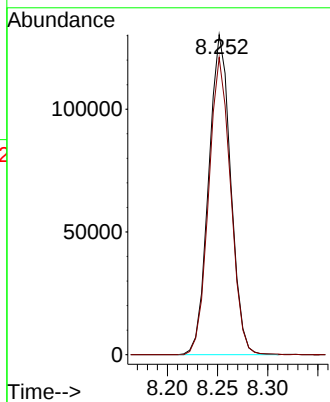
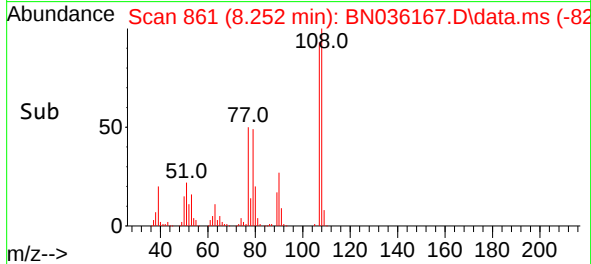
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Tgt Ion:108 Resp: 19879
Ion Ratio Lower Upper
108 100
107 92.9 73.7 110.5

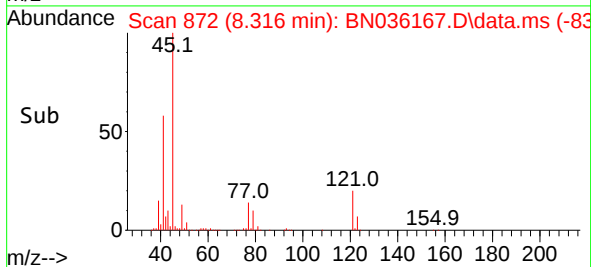
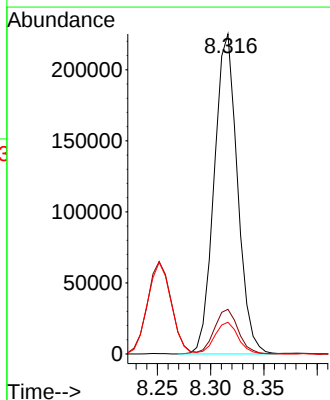
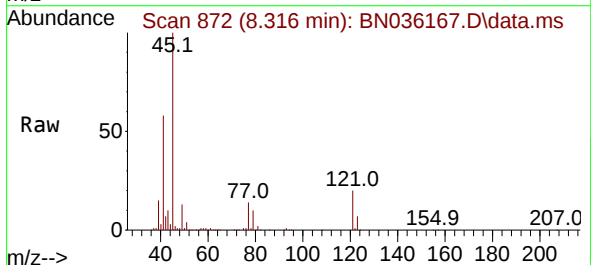
Manual Integrations
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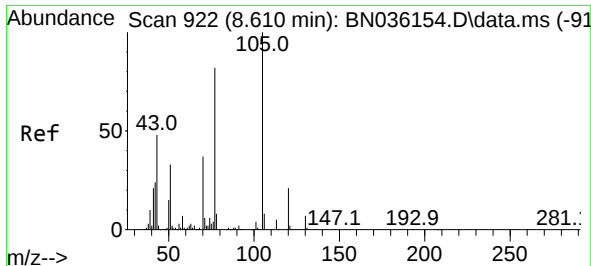
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025



#14
2,2'-oxybis(1-Chloropropane)
Concen: 32.991 ng/ul
RT: 8.316 min Scan# 872
Delta R.T. -0.000 min
Lab File: BN036167.D
Acq: 31 Jan 2025 14:00

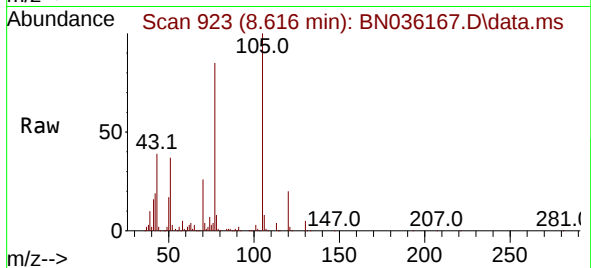
Tgt Ion: 45 Resp: 341918
Ion Ratio Lower Upper
45 100
77 13.9 11.8 17.6
79 9.9 8.3 12.5





#16
Acetophenone
Concen: 29.603 ng/ul
RT: 8.616 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN036167.D
Acq: 31 Jan 2025 14:00

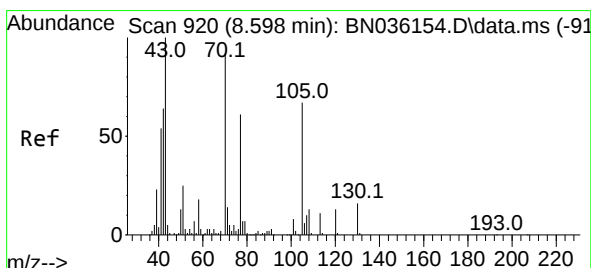
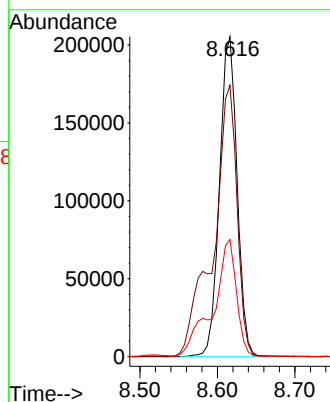
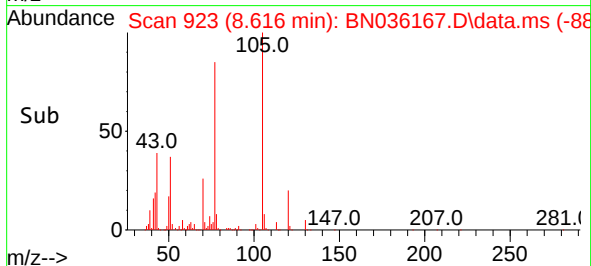
Instrument :
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Tgt Ion:105 Resp: 324504
Ion Ratio Lower Upper
105 100
77 84.8 68.7 103.1
51 36.6 28.9 43.3

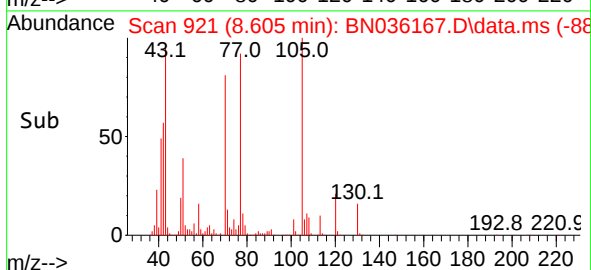
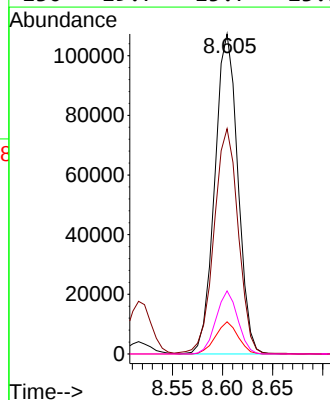
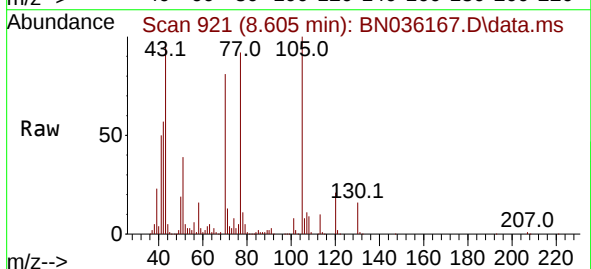
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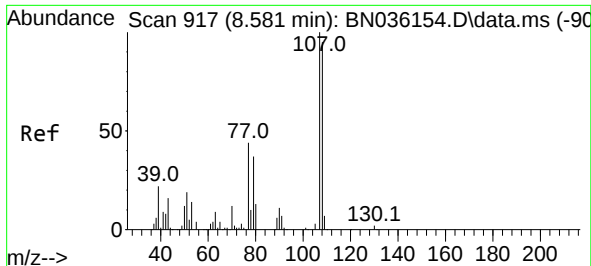
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025



#17
N-Nitroso-di-n-propylamine
Concen: 29.718 ng/ul
RT: 8.605 min Scan# 921
Delta R.T. -0.000 min
Lab File: BN036167.D
Acq: 31 Jan 2025 14:00

Tgt Ion: 70 Resp: 171519
Ion Ratio Lower Upper
70 100
42 70.4 54.7 82.1
101 10.1 7.1 10.7
130 19.7 15.7 23.5





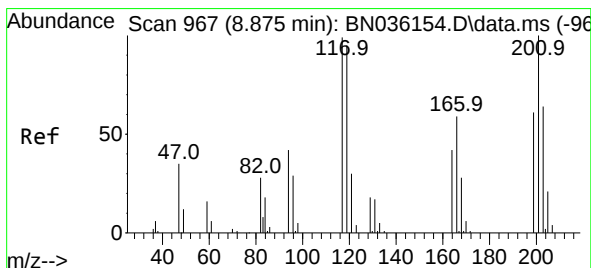
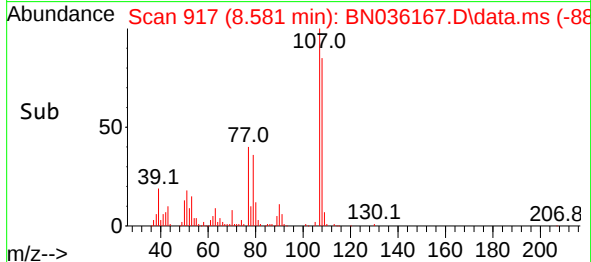
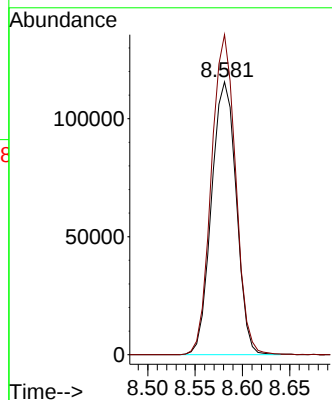
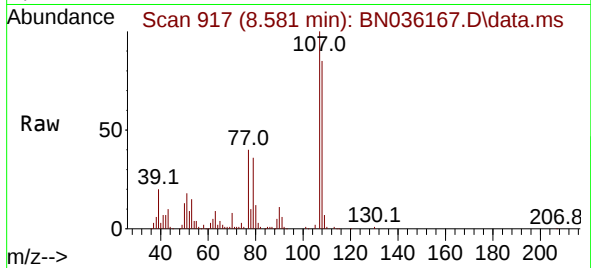
#18
4-Methylphenol
Concen: 30.180 ng/ul
RT: 8.581 min Scan# 917
Delta R.T. -0.006 min
Lab File: BN036167.D
Acq: 31 Jan 2025 14:00

Instrument :
BNA_N
ClientSampleId :
SLCS370

Tgt Ion:108 Resp: 21008
Ion Ratio Lower Upper
108 100
107 117.3 95.4 143.2

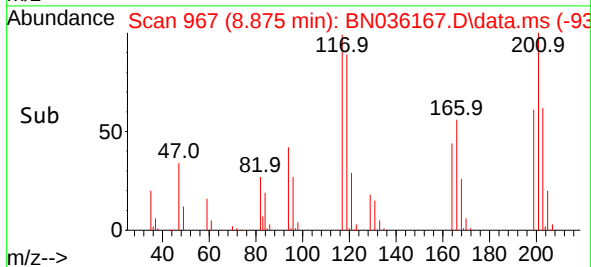
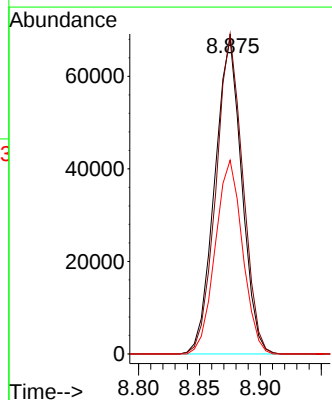
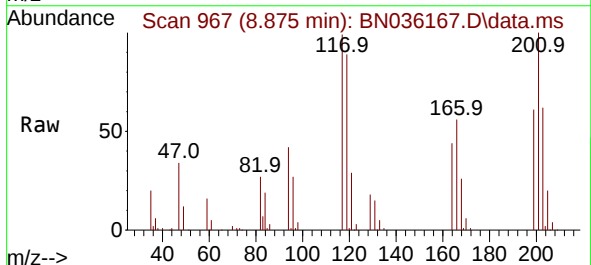
Manual Integrations
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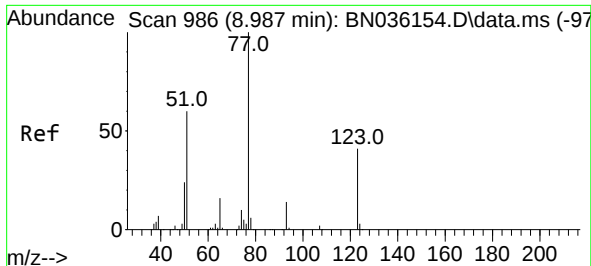
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025



#19
Hexachloroethane
Concen: 34.200 ng/ul
RT: 8.875 min Scan# 967
Delta R.T. -0.000 min
Lab File: BN036167.D
Acq: 31 Jan 2025 14:00

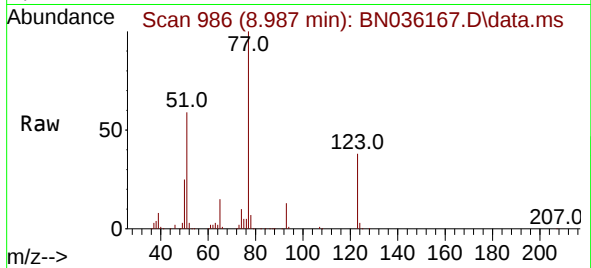
Tgt Ion:117 Resp: 105523
Ion Ratio Lower Upper
117 100
201 101.4 77.5 116.3
199 61.4 45.8 68.6





#22
Nitrobenzene
Concen: 34.253 ng/ul
RT: 8.987 min Scan# 986
Delta R.T. -0.006 min
Lab File: BN036167.D
Acq: 31 Jan 2025 14:00

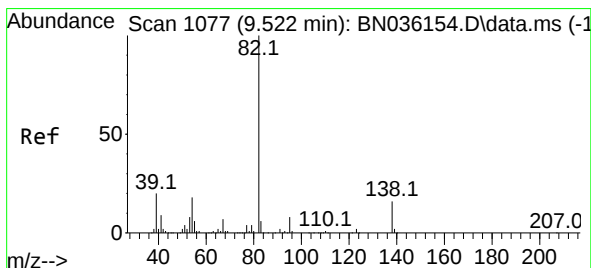
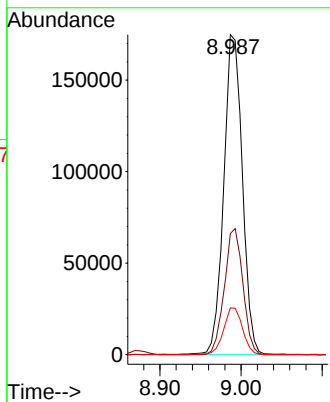
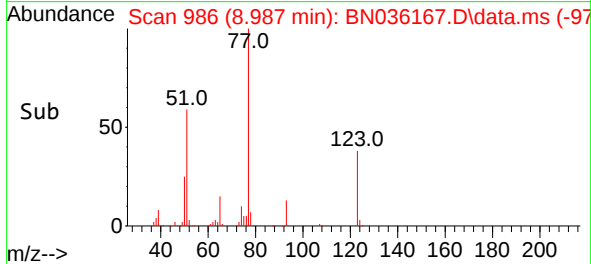
Instrument :
BNA_N
ClientSampleId :
SLCS370



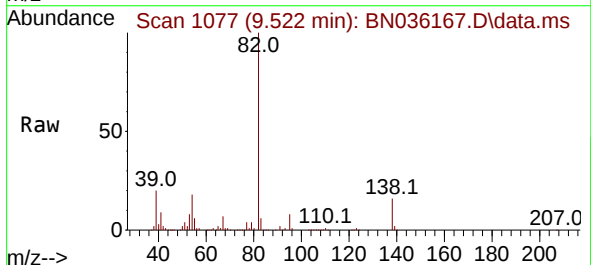
Tgt Ion: 77 Resp: 27800
Ion Ratio Lower Upper
77 100
123 37.9 32.5 48.7
65 14.7 12.2 18.2

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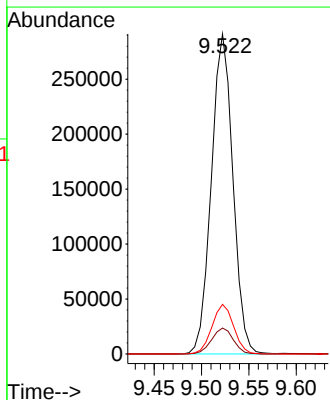
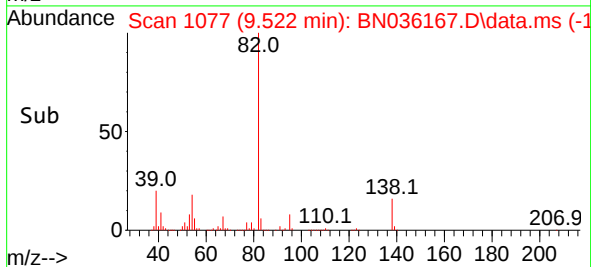
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025

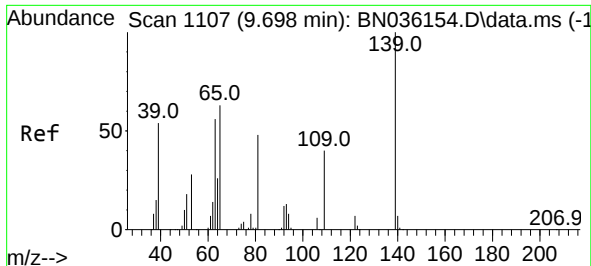


#23
Isophorone
Concen: 32.106 ng/ul
RT: 9.522 min Scan# 1077
Delta R.T. -0.000 min
Lab File: BN036167.D
Acq: 31 Jan 2025 14:00



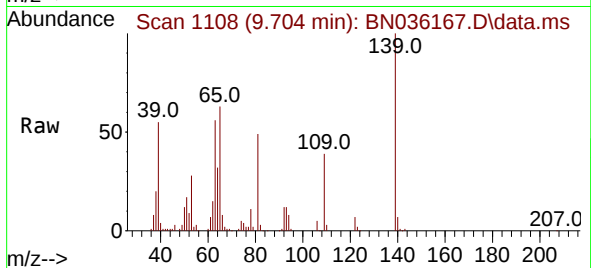
Tgt Ion: 82 Resp: 461836
Ion Ratio Lower Upper
82 100
95 8.1 6.6 10.0
138 15.5 12.8 19.2





#25
2-Nitrophenol
Concen: 33.487 ng/ul
RT: 9.704 min Scan# 1107
Delta R.T. -0.000 min
Lab File: BN036167.D
Acq: 31 Jan 2025 14:00

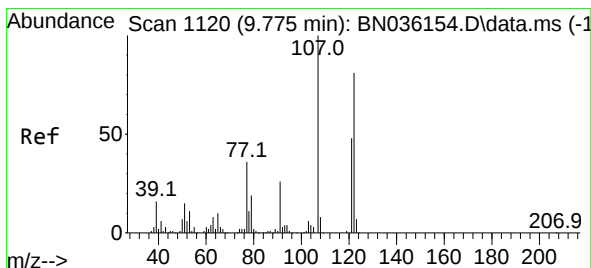
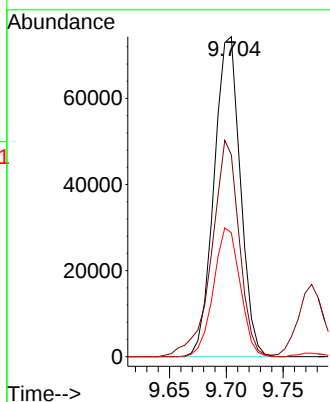
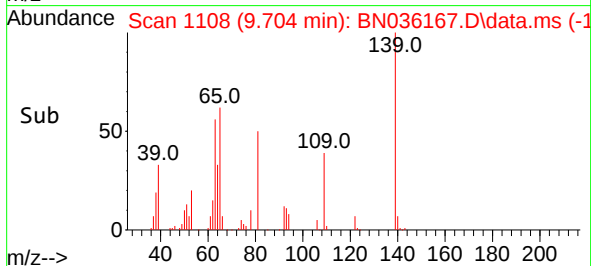
Instrument :
BNA_N
ClientSampleId :
SLCS370



Tgt Ion:139 Resp: 11972
Ion Ratio Lower Upper
139 100
65 63.1 51.4 77.2
109 38.7 31.6 47.4

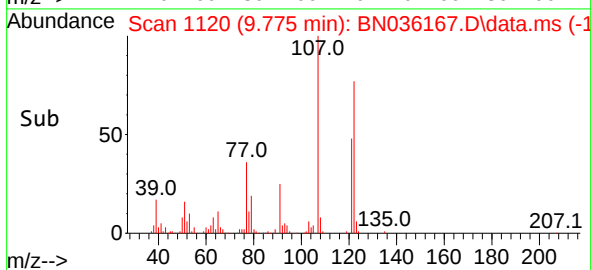
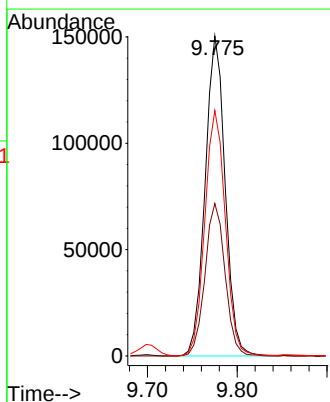
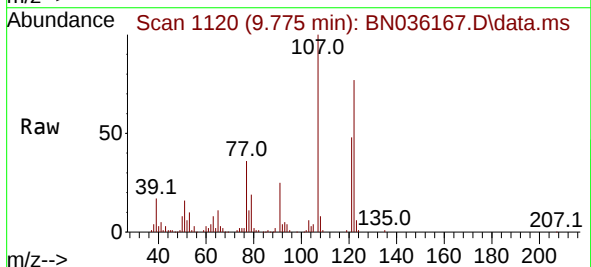
Manual Integrations
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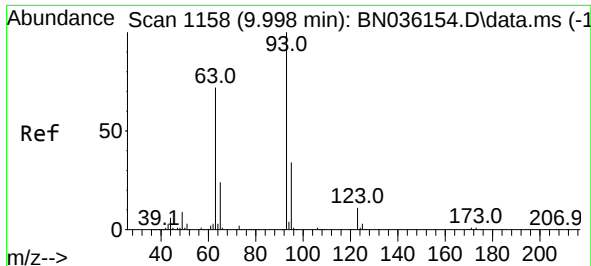
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025



#26
2,4-Dimethylphenol
Concen: 31.996 ng/ul
RT: 9.775 min Scan# 1120
Delta R.T. -0.006 min
Lab File: BN036167.D
Acq: 31 Jan 2025 14:00

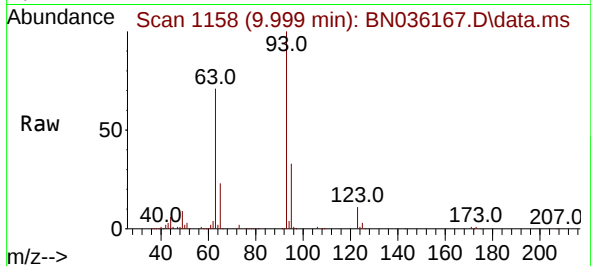
Tgt Ion:107 Resp: 233056
Ion Ratio Lower Upper
107 100
121 47.7 36.6 55.0
122 76.7 61.4 92.0





#27
Bis(2-Chloroethoxy)methane
Concen: 32.859 ng/ul
RT: 9.999 min Scan# 1158
Delta R.T. -0.000 min
Lab File: BN036167.D
Acq: 31 Jan 2025 14:00

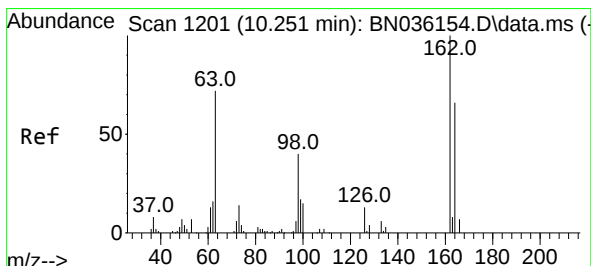
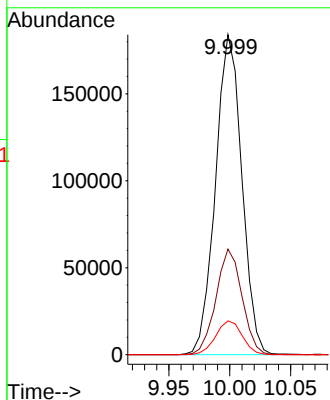
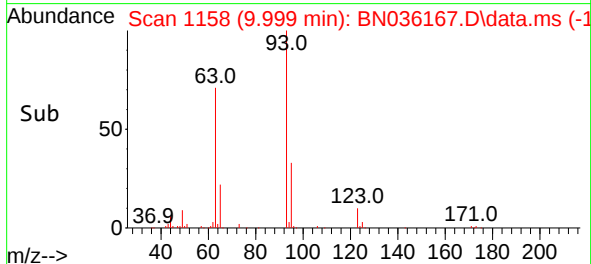
Instrument :
BNA_N
ClientSampleId :
SLCS370



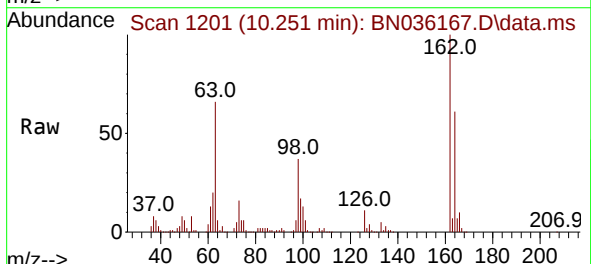
Tgt Ion: 93 Resp: 277434
Ion Ratio Lower Upper
93 100
95 33.0 25.4 38.0
123 10.6 8.2 12.4

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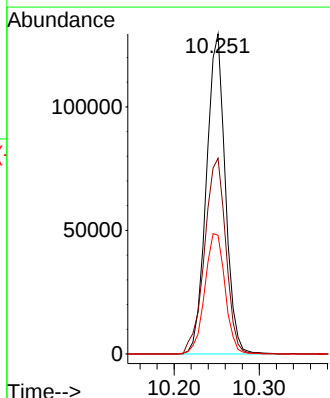
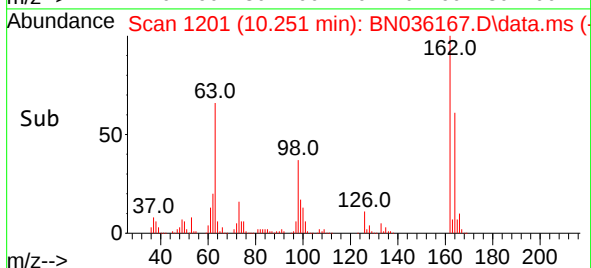
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025

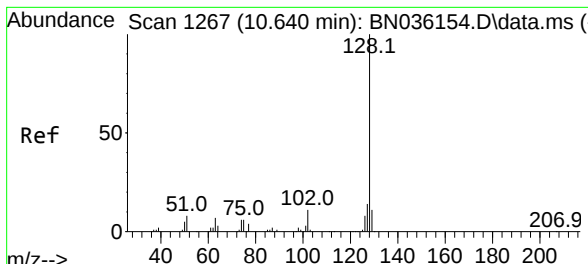


#29
2,4-Dichlorophenol
Concen: 32.881 ng/ul
RT: 10.251 min Scan# 1201
Delta R.T. -0.006 min
Lab File: BN036167.D
Acq: 31 Jan 2025 14:00



Tgt Ion:162 Resp: 199853
Ion Ratio Lower Upper
162 100
164 61.1 49.7 74.5
98 37.1 30.8 46.2





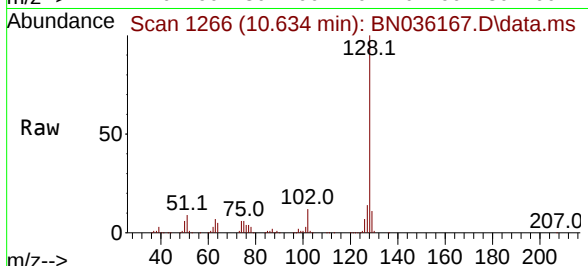
#30
Naphthalene
Concen: 33.669 ng/ul
RT: 10.634 min Scan# 1266
Delta R.T. -0.006 min
Lab File: BN036167.D
Acq: 31 Jan 2025 14:00

Instrument :

BNA_N

ClientSampleId :

SLCS370

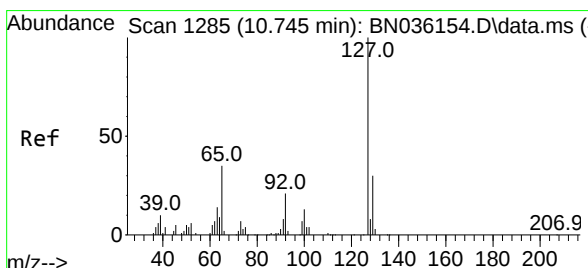
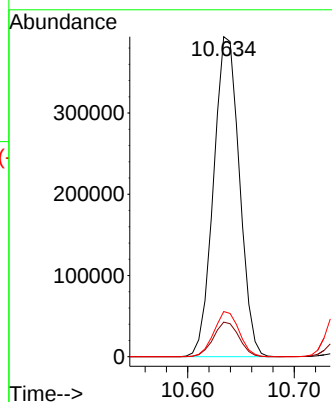
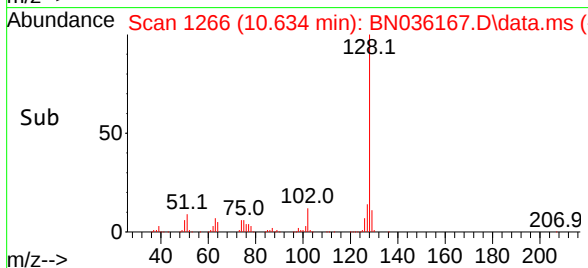


Tgt Ion:128 Resp: 664448
Ion Ratio Lower Upper
128 100
129 10.8 9.0 13.4
127 14.1 11.4 17.2

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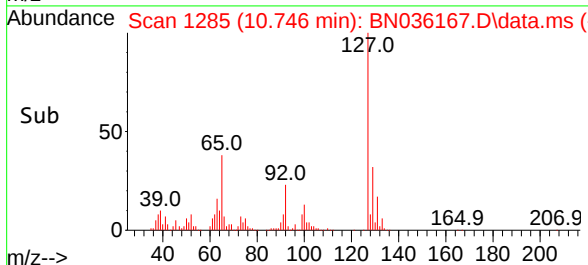
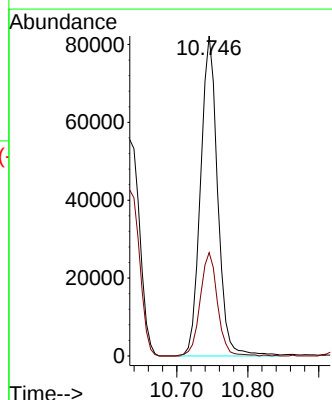
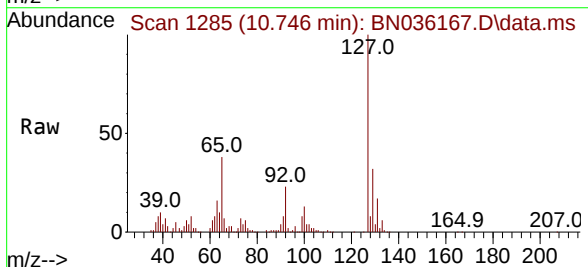
APPROVED

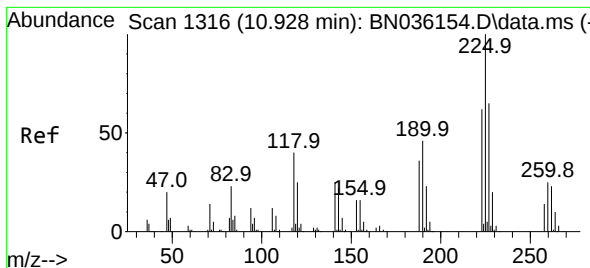
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025



#32
4-Chloroaniline
Concen: 18.029 ng/ul
RT: 10.746 min Scan# 1285
Delta R.T. -0.000 min
Lab File: BN036167.D
Acq: 31 Jan 2025 14:00

Tgt Ion:127 Resp: 137929
Ion Ratio Lower Upper
127 100
129 32.3 25.8 38.8





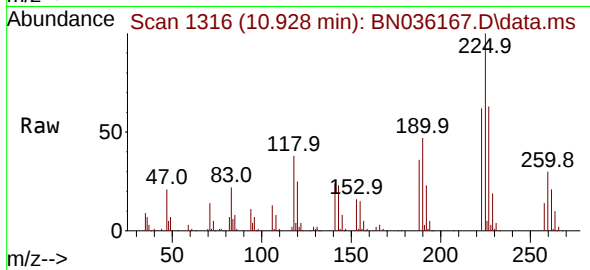
#33
Hexachlorobutadiene
Concen: 34.615 ng/ul
RT: 10.928 min Scan# 11
Delta R.T. -0.006 min
Lab File: BN036167.D
Acq: 31 Jan 2025 14:00

Instrument :

BNA_N

ClientSampleId :

SLCS370

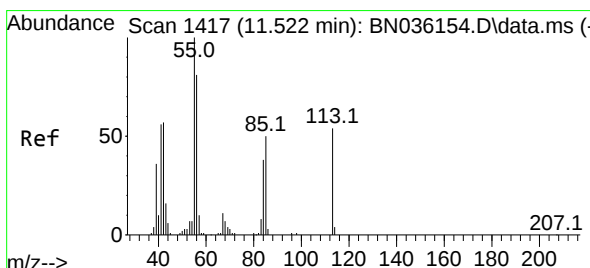
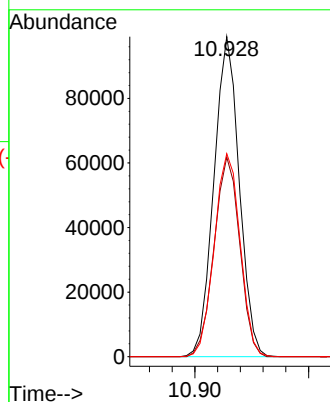
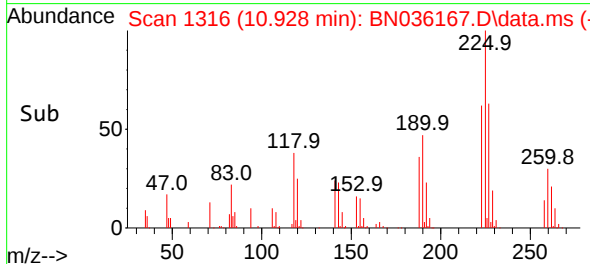


Tgt Ion:225 Resp: 15357
Ion Ratio Lower Upper
225 100
223 62.4 48.5 72.7
227 63.5 49.2 73.8

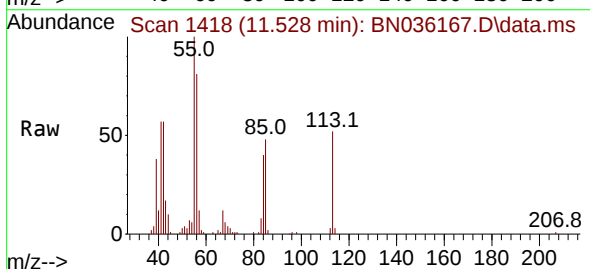
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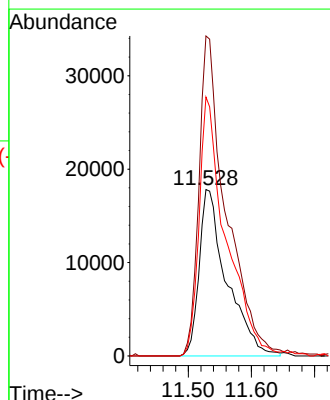
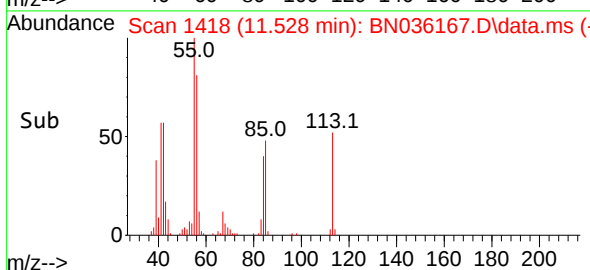
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025

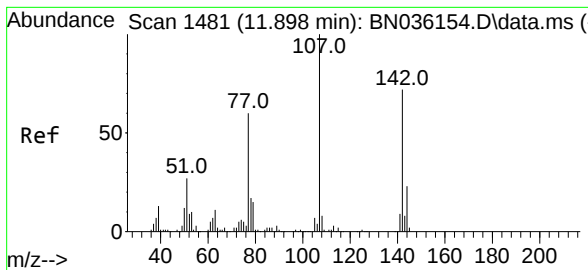


#34
Caprolactam
Concen: 27.473 ng/ul
RT: 11.528 min Scan# 1418
Delta R.T. -0.000 min
Lab File: BN036167.D
Acq: 31 Jan 2025 14:00



Tgt Ion:113 Resp: 54042
Ion Ratio Lower Upper
113 100
55 192.3 143.6 215.4
56 155.6 119.0 178.6





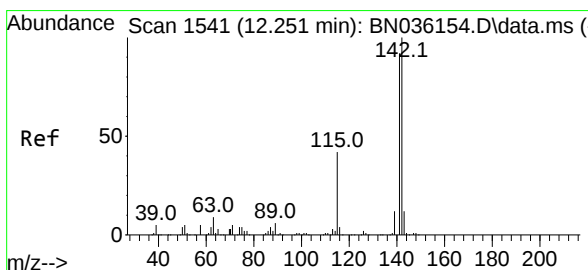
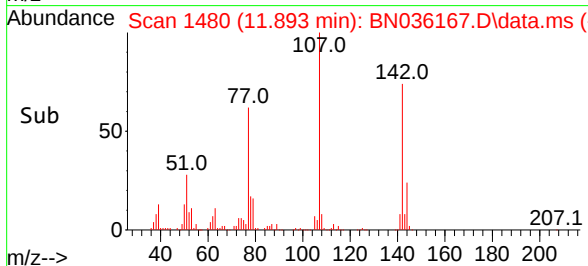
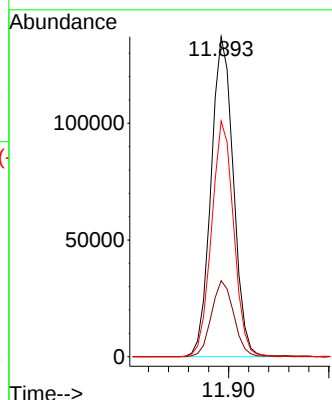
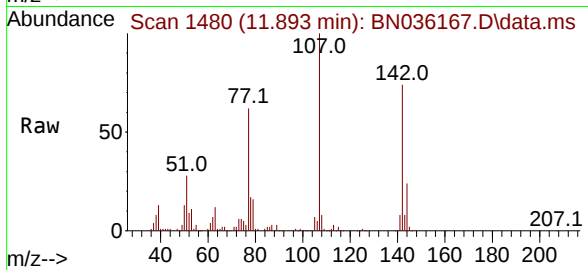
#35
4-Chloro-3-methylphenol
Concen: 30.386 ng/ul
RT: 11.893 min Scan# 1480
Delta R.T. -0.012 min
Lab File: BN036167.D
Acq: 31 Jan 2025 14:00

Instrument :
BNA_N
ClientSampleId :
SLCS370

Tgt Ion:107 Resp: 21217
Ion Ratio Lower Upper
107 100
144 23.8 17.5 26.3
142 73.7 56.7 85.1

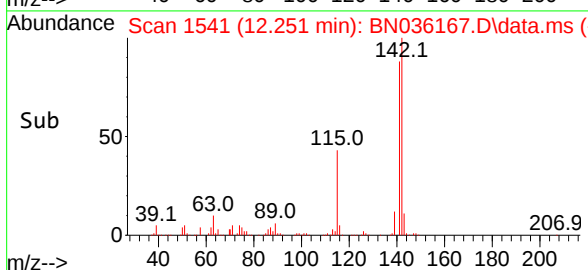
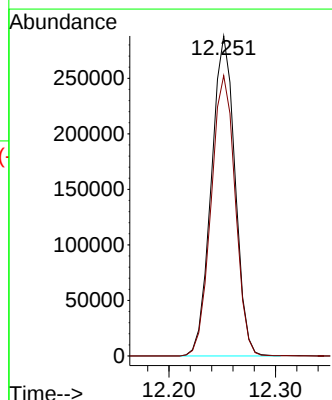
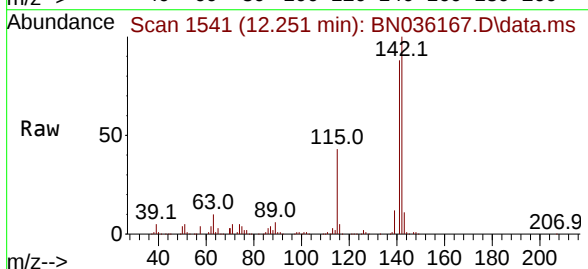
Manual Integrations
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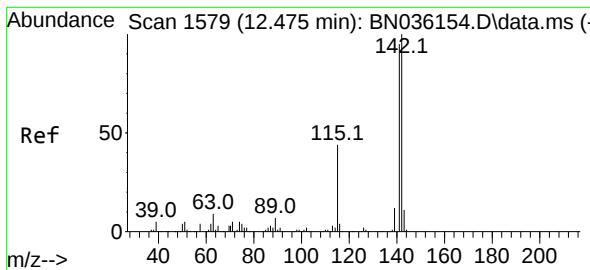
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025



#36
2-Methylnaphthalene
Concen: 32.160 ng/ul
RT: 12.251 min Scan# 1541
Delta R.T. -0.000 min
Lab File: BN036167.D
Acq: 31 Jan 2025 14:00

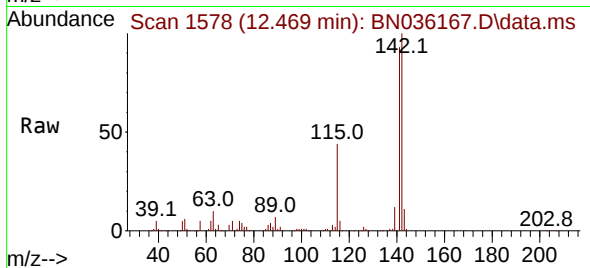
Tgt Ion:142 Resp: 444878
Ion Ratio Lower Upper
142 100
141 87.6 73.5 110.3





#37
1-Methylnaphthalene
Concen: 32.302 ng/ul
RT: 12.469 min Scan# 1157
Delta R.T. -0.006 min
Lab File: BN036167.D
Acq: 31 Jan 2025 14:00

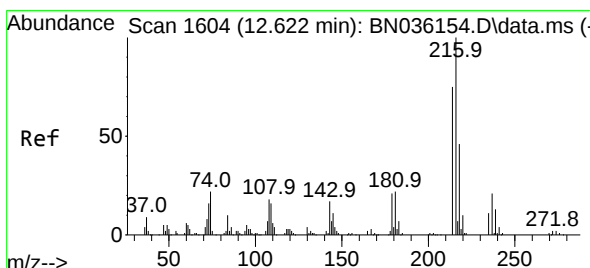
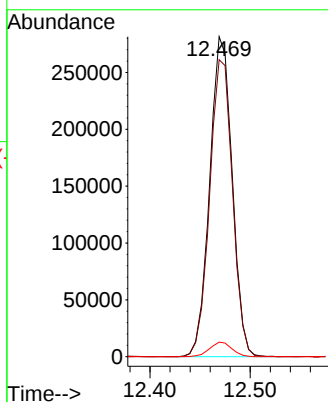
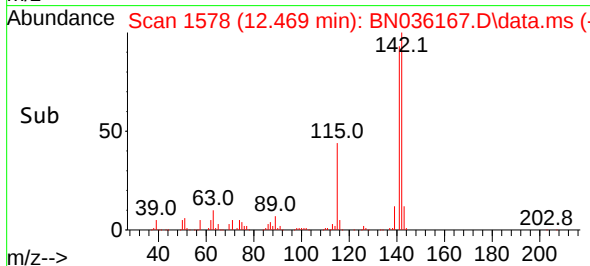
Instrument :
BNA_N
ClientSampleId :
SLCS370



Tgt Ion:142 Resp: 43897
Ion Ratio Lower Upper
142 100
141 92.8 74.7 112.1
116 4.6 3.9 5.9

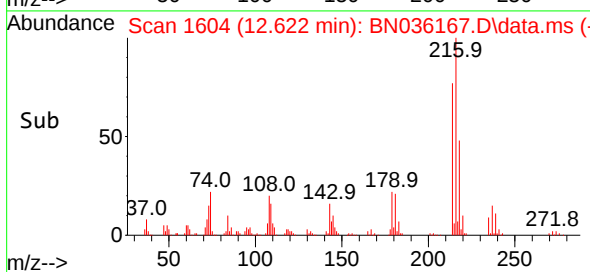
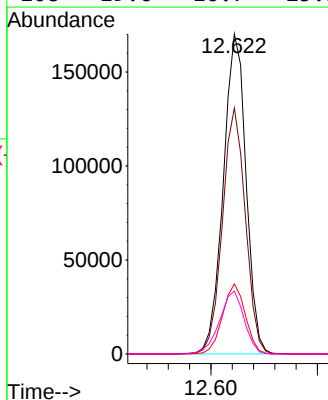
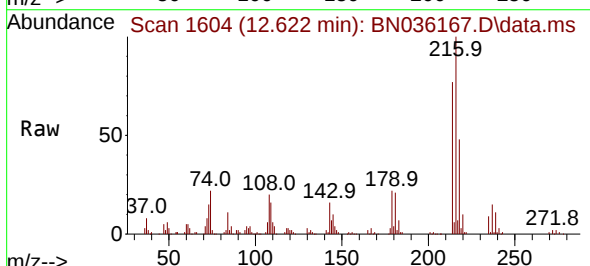
Manual Integrations
APPROVED

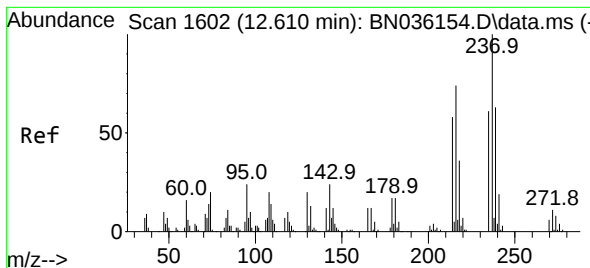
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025



#39
1,2,4,5-Tetrachlorobenzene
Concen: 36.748 ng/ul
RT: 12.622 min Scan# 1604
Delta R.T. -0.000 min
Lab File: BN036167.D
Acq: 31 Jan 2025 14:00

Tgt Ion:216 Resp: 253145
Ion Ratio Lower Upper
216 100
214 76.9 63.0 94.6
179 21.9 18.6 27.8
108 19.6 16.7 25.1





#40

Hexachlorocyclopentadiene

Concen: 36.960 ng/ul

RT: 12.604 min Scan# 1601

Delta R.T. -0.006 min

Lab File: BN036167.D

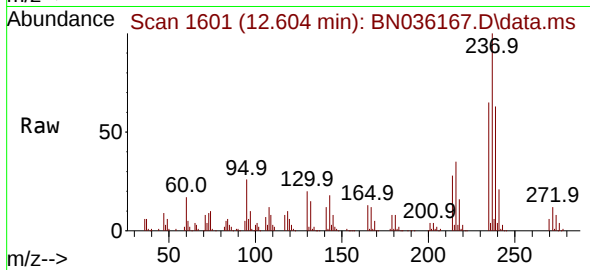
Acq: 31 Jan 2025 14:00

Instrument :

BNA_N

ClientSampleId :

SLCS370



Tgt Ion:237 Resp: 14211

Ion Ratio Lower Upper

237 100

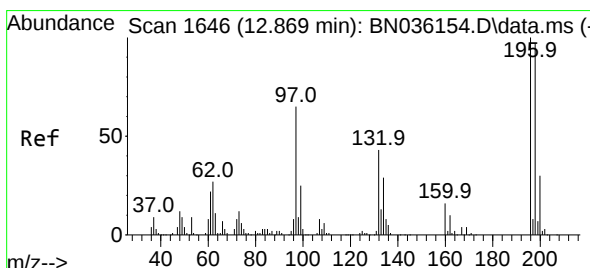
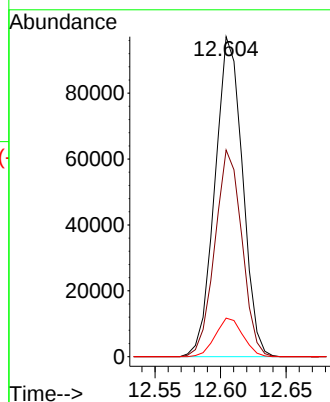
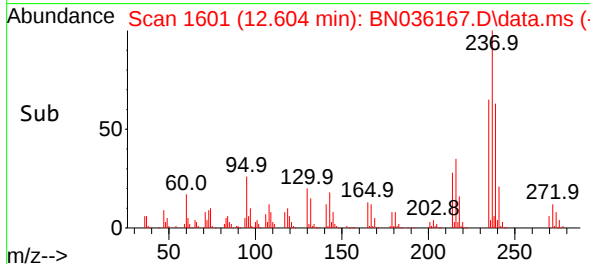
235 64.6 44.7 67.1

272 12.0 9.3 13.9

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



#41

2,4,6-Trichlorophenol

Concen: 34.487 ng/ul

RT: 12.869 min Scan# 1646

Delta R.T. -0.006 min

Lab File: BN036167.D

Acq: 31 Jan 2025 14:00

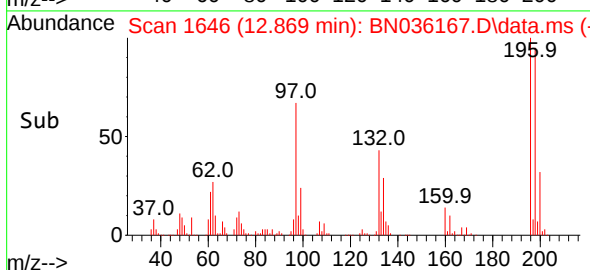
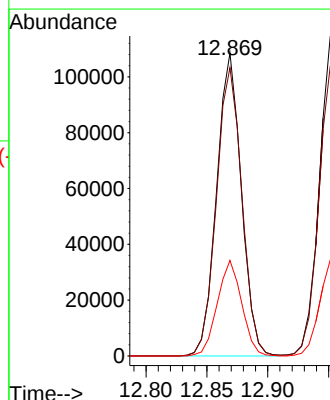
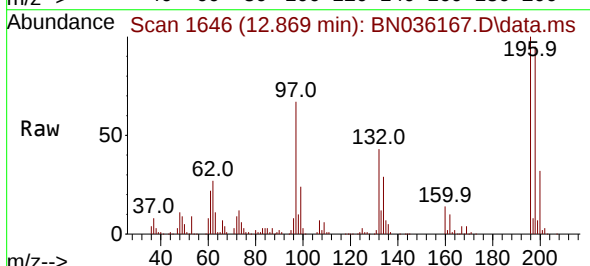
Tgt Ion:196 Resp: 153183

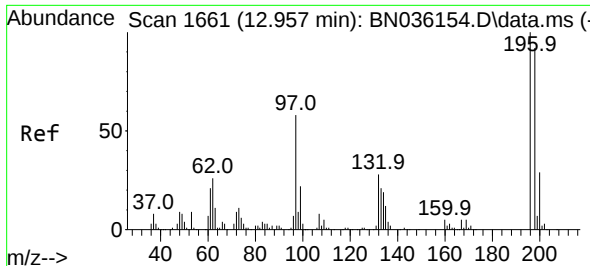
Ion Ratio Lower Upper

196 100

198 95.1 81.8 122.6

200 31.5 25.0 37.4





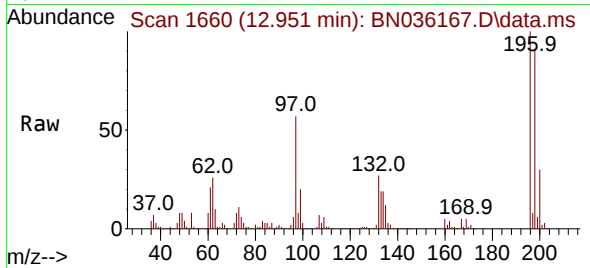
#42
2,4,5-Trichlorophenol
Concen: 34.829 ng/ul
RT: 12.951 min Scan# 1660
Delta R.T. -0.018 min
Lab File: BN036167.D
Acq: 31 Jan 2025 14:00

Instrument :

BNA_N

ClientSampleId :

SLCS370

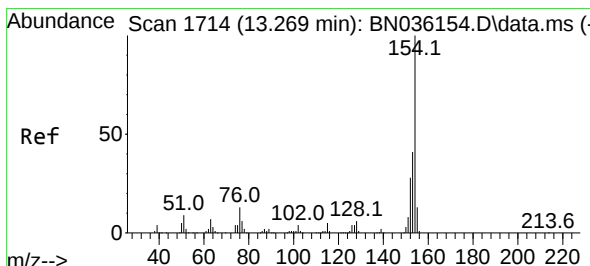
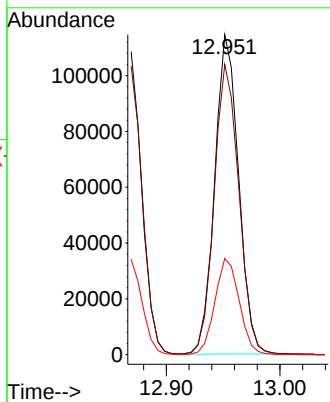
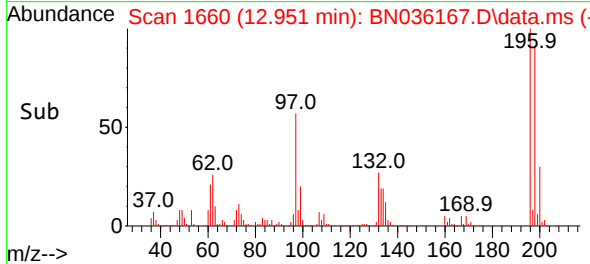


Tgt Ion:196 Resp: 167415
Ion Ratio Lower Upper
196 100
198 90.7 77.0 115.6
200 30.1 24.7 37.1

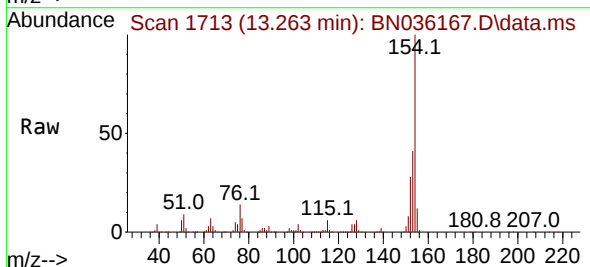
Manual Integrations

APPROVED

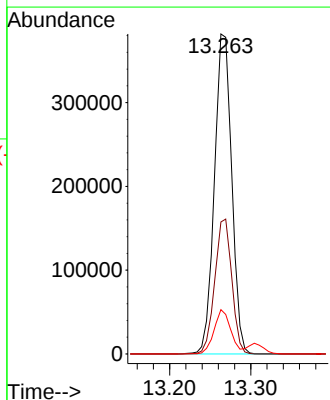
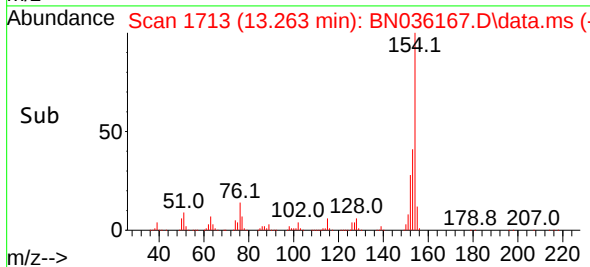
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025

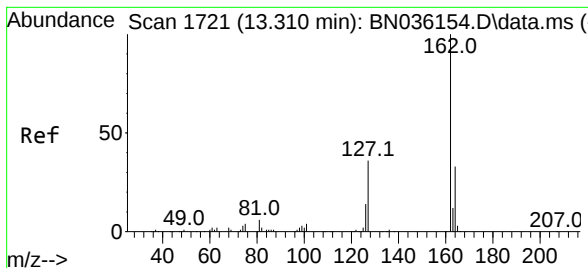


#43
1,1'-Biphenyl
Concen: 35.399 ng/ul
RT: 13.263 min Scan# 1713
Delta R.T. -0.006 min
Lab File: BN036167.D
Acq: 31 Jan 2025 14:00



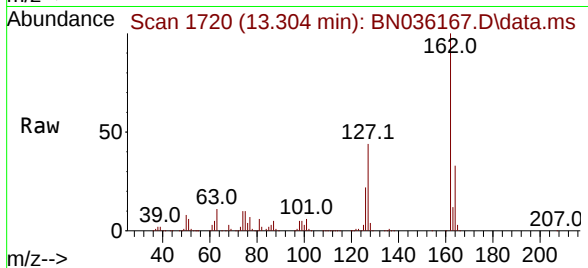
Tgt Ion:154 Resp: 566477
Ion Ratio Lower Upper
154 100
153 41.2 33.4 50.2
76 13.9 10.0 15.0





#44
2-Chloronaphthalene
Concen: 35.204 ng/ul
RT: 13.304 min Scan# 1721
Delta R.T. -0.006 min
Lab File: BN036167.D
Acq: 31 Jan 2025 14:00

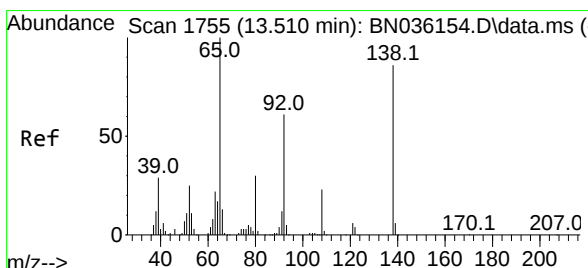
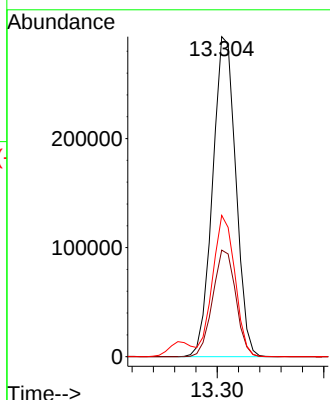
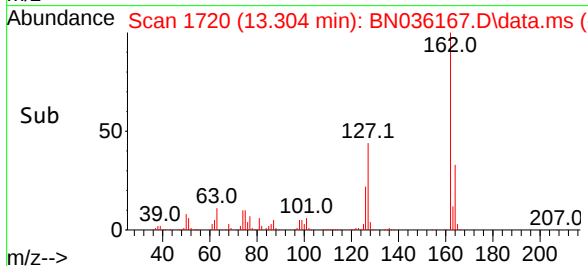
Instrument :
BNA_N
ClientSampleId :
SLCS370



Tgt Ion:162 Resp: 442919
Ion Ratio Lower Upper
162 100
164 33.3 27.4 41.0
127 44.2 34.5 51.7

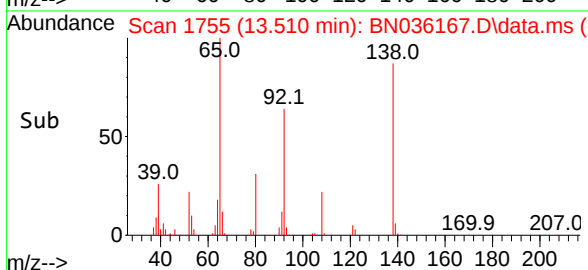
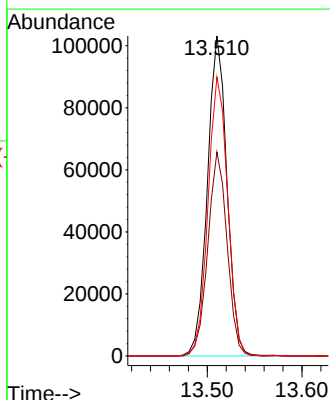
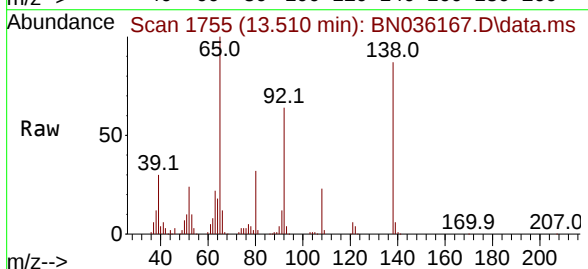
Manual Integrations
APPROVED

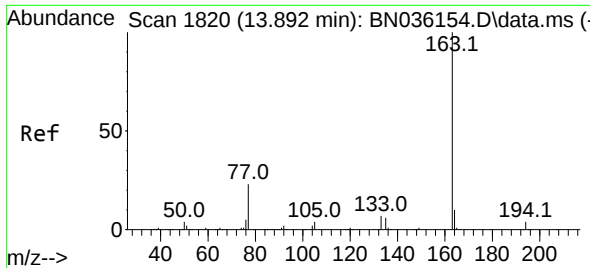
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025



#45
2-Nitroaniline
Concen: 34.368 ng/ul
RT: 13.510 min Scan# 1755
Delta R.T. -0.006 min
Lab File: BN036167.D
Acq: 31 Jan 2025 14:00

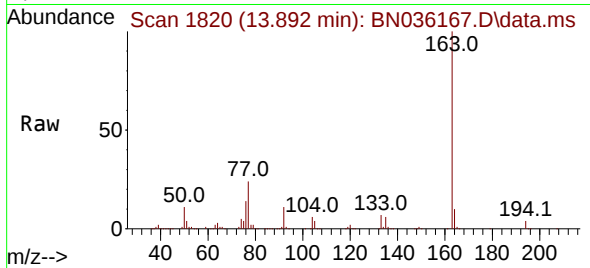
Tgt Ion: 65 Resp: 147431
Ion Ratio Lower Upper
65 100
92 63.8 52.0 78.0
138 87.2 71.2 106.8





#47
Dimethylphthalate
Concen: 32.578 ng/ul
RT: 13.892 min Scan# 1820
Delta R.T. -0.000 min
Lab File: BN036167.D
Acq: 31 Jan 2025 14:00

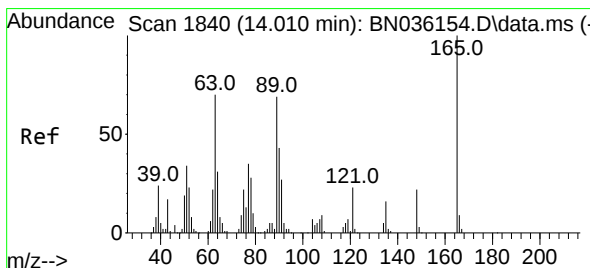
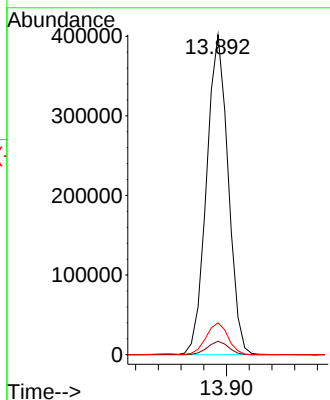
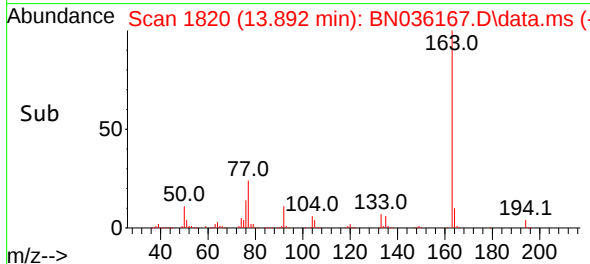
Instrument :
BNA_N
ClientSampleId :
SLCS370



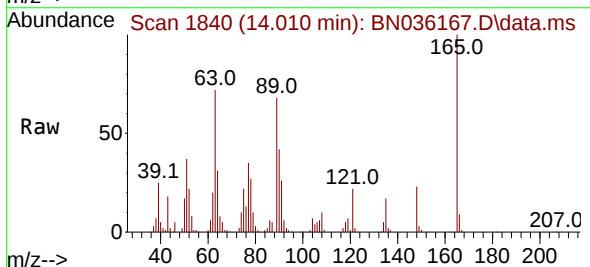
Tgt Ion:163 Resp: 530430
Ion Ratio Lower Upper
163 100
194 4.2 3.3 4.9
164 10.0 8.4 12.6

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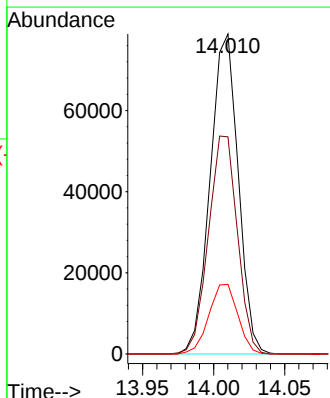
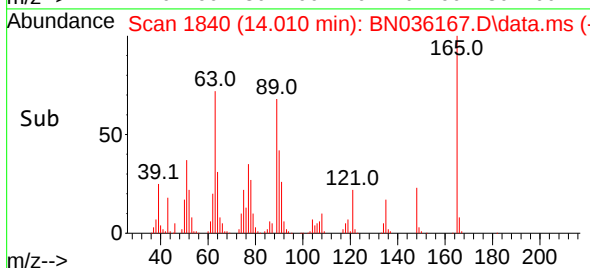
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025

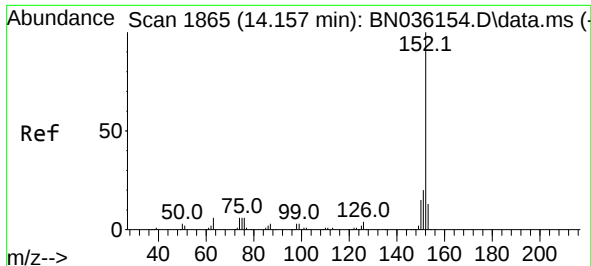


#48
2,6-Dinitrotoluene
Concen: 33.800 ng/ul
RT: 14.010 min Scan# 1840
Delta R.T. -0.000 min
Lab File: BN036167.D
Acq: 31 Jan 2025 14:00



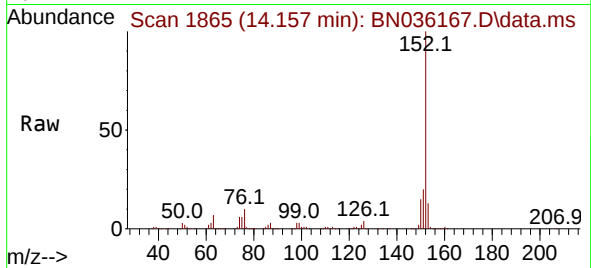
Tgt Ion:165 Resp: 108534
Ion Ratio Lower Upper
165 100
89 67.8 53.4 80.0
121 21.7 19.0 28.6





#50
Acenaphthylene
Concen: 34.197 ng/ul
RT: 14.157 min Scan# 1865
Delta R.T. -0.000 min
Lab File: BN036167.D
Acq: 31 Jan 2025 14:00

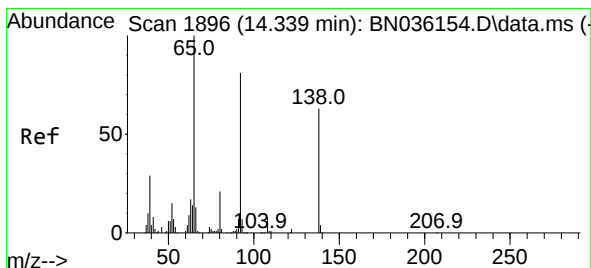
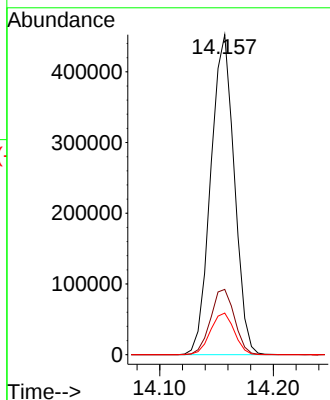
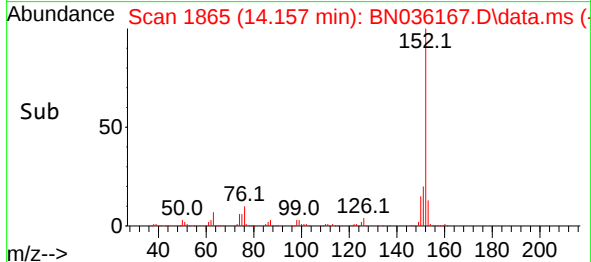
Instrument :
BNA_N
ClientSampleId :
SLCS370



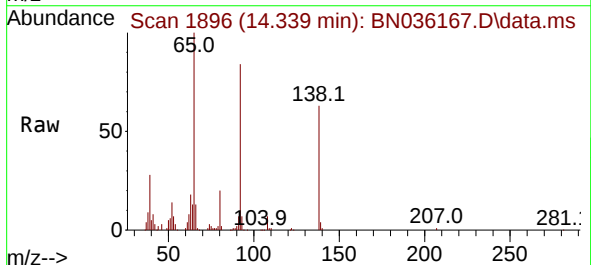
Tgt Ion:152 Resp: 651458
Ion Ratio Lower Upper
152 100
151 20.4 15.9 23.9
153 13.0 10.0 15.0

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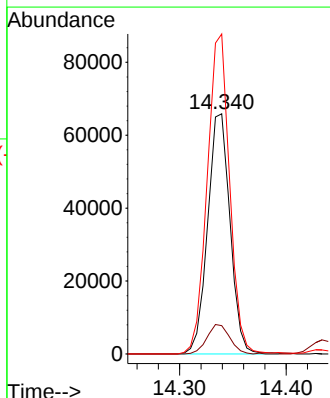
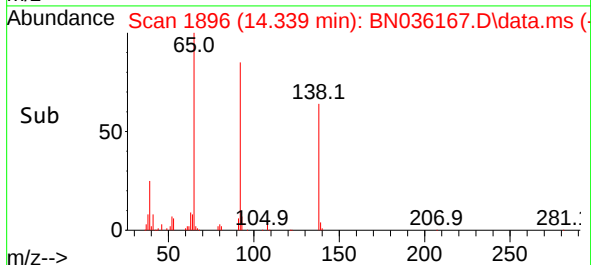
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025

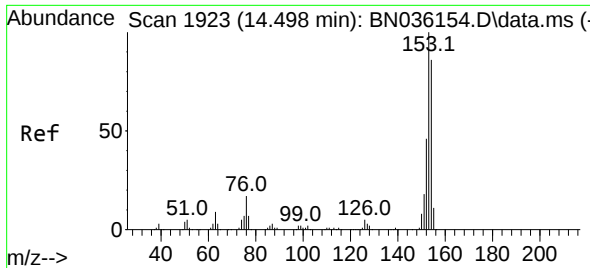


#51
3-Nitroaniline
Concen: 29.900 ng/ul
RT: 14.339 min Scan# 1896
Delta R.T. -0.000 min
Lab File: BN036167.D
Acq: 31 Jan 2025 14:00



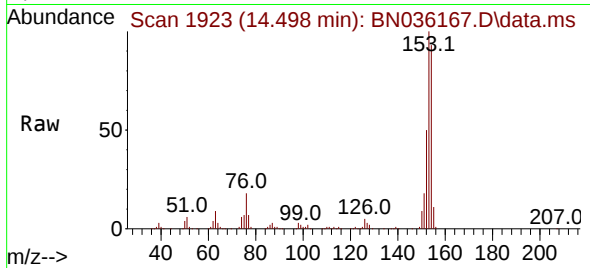
Tgt Ion:138 Resp: 96203
Ion Ratio Lower Upper
138 100
108 11.8 10.3 15.5
92 133.2 108.2 162.2





#52
Acenaphthene
Concen: 34.119 ng/ul
RT: 14.498 min Scan# 1923
Delta R.T. -0.006 min
Lab File: BN036167.D
Acq: 31 Jan 2025 14:00

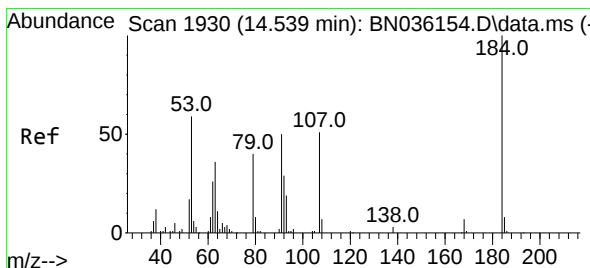
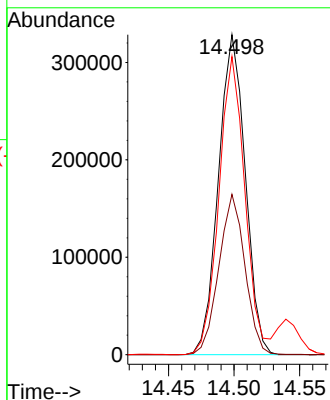
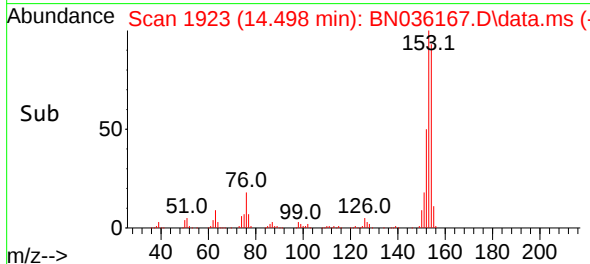
Instrument :
BNA_N
ClientSampleId :
SLCS370



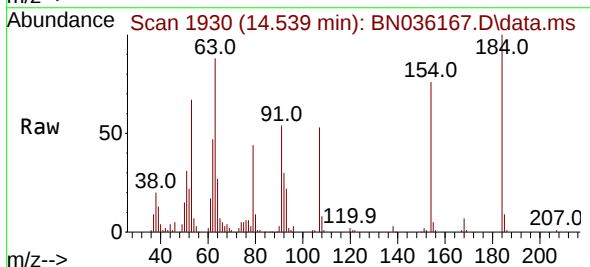
Tgt Ion:153 Resp: 467898
Ion Ratio Lower Upper
153 100
152 50.1 38.1 57.1
154 93.1 70.6 105.8

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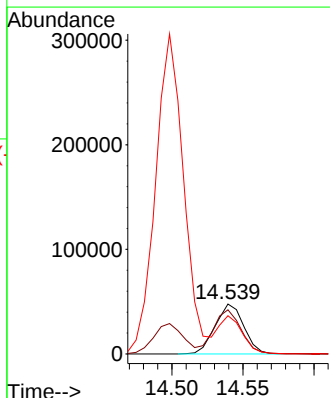
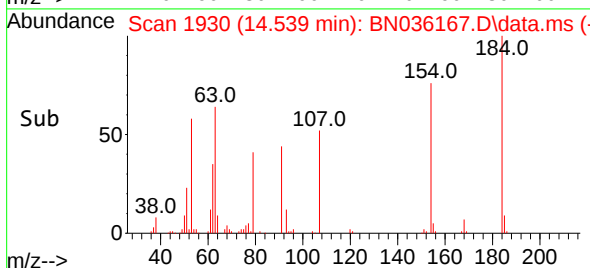
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025

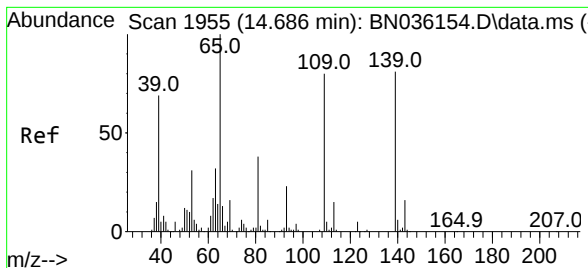


#53
2,4-Dinitrophenol
Concen: 33.150 ng/ul
RT: 14.539 min Scan# 1930
Delta R.T. -0.006 min
Lab File: BN036167.D
Acq: 31 Jan 2025 14:00



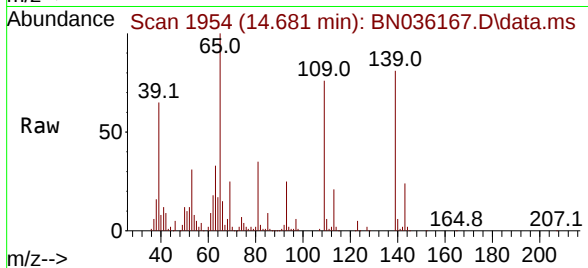
Tgt Ion:184 Resp: 66884
Ion Ratio Lower Upper
184 100
63 88.4 62.0 93.0
154 76.4 53.0 79.6





#55
4-Nitrophenol
Concen: 31.868 ng/ul
RT: 14.681 min Scan# 1955
Delta R.T. -0.024 min
Lab File: BN036167.D
Acq: 31 Jan 2025 14:00

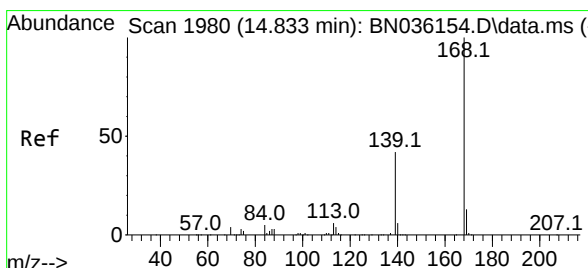
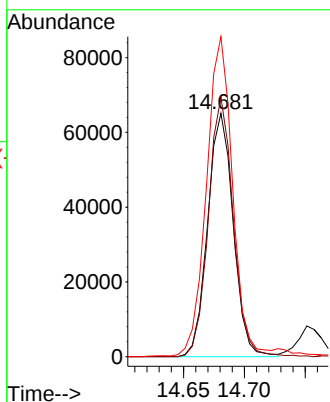
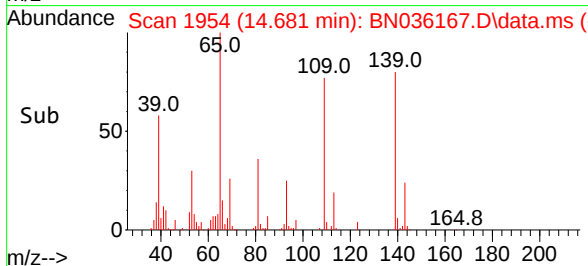
Instrument :
BNA_N
ClientSampleId :
SLCS370



Tgt Ion:109 Resp: 95338
Ion Ratio Lower Upper
109 100
139 106.7 79.3 118.9
65 131.5 97.7 146.5

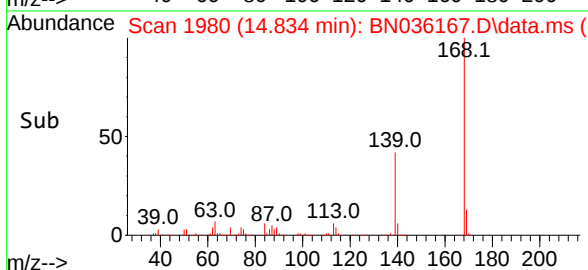
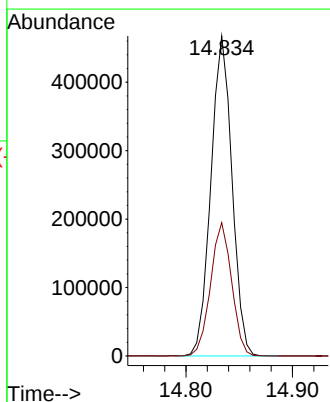
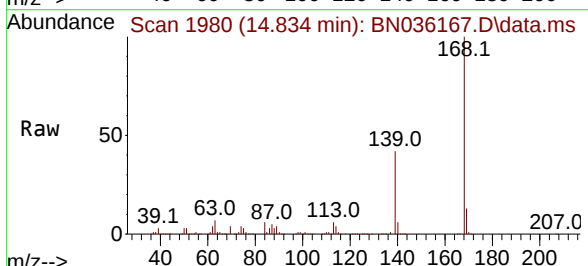
Manual Integrations
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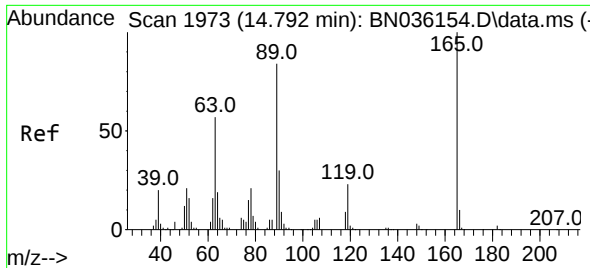
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025



#56
Dibenzofuran
Concen: 33.929 ng/ul
RT: 14.834 min Scan# 1980
Delta R.T. -0.000 min
Lab File: BN036167.D
Acq: 31 Jan 2025 14:00

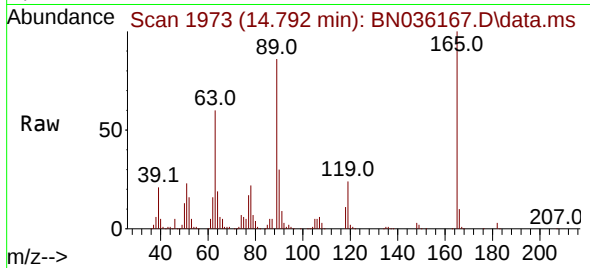
Tgt Ion:168 Resp: 644146
Ion Ratio Lower Upper
168 100
139 41.7 33.8 50.8





#57
2,4-Dinitrotoluene
Concen: 32.582 ng/ul
RT: 14.792 min Scan# 1973
Delta R.T. -0.006 min
Lab File: BN036167.D
Acq: 31 Jan 2025 14:00

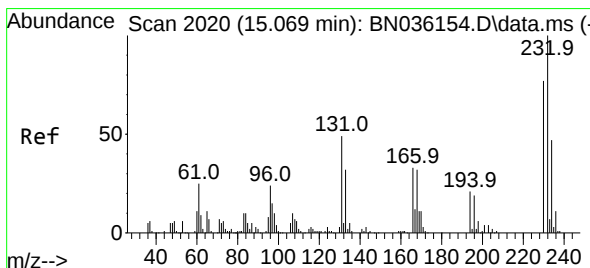
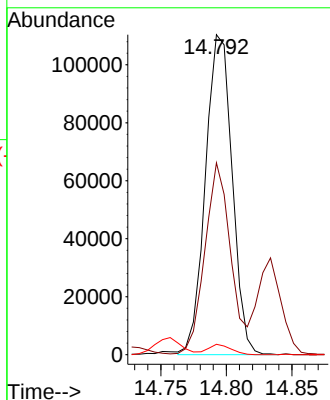
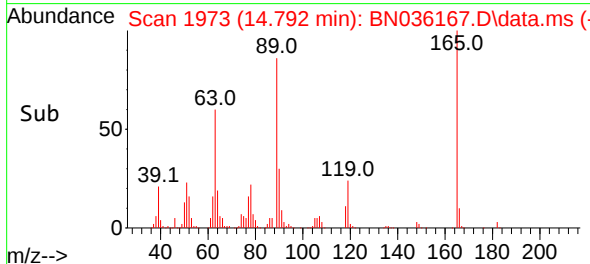
Instrument :
BNA_N
ClientSampleId :
SLCS370



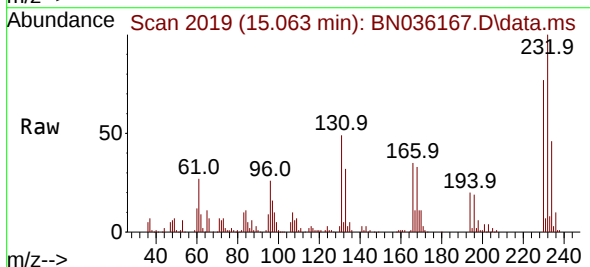
Tgt Ion:165 Resp: 156550
Ion Ratio Lower Upper
165 100
63 60.0 43.8 65.8
182 3.3 2.1 3.1

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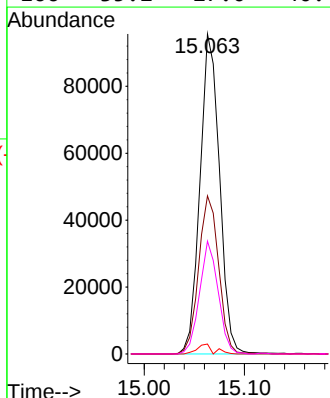
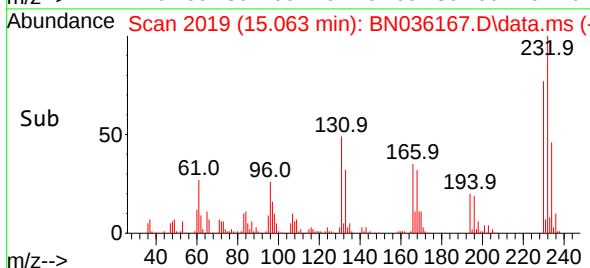
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025

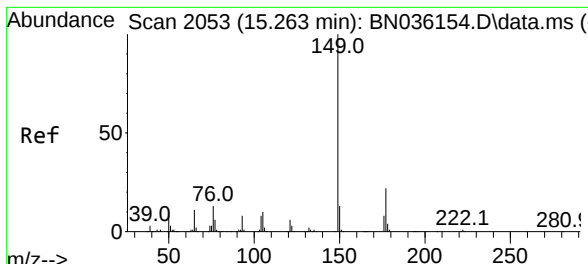


#58
2,3,4,6-Tetrachlorophenol
Concen: 32.387 ng/ul
RT: 15.063 min Scan# 2019
Delta R.T. -0.006 min
Lab File: BN036167.D
Acq: 31 Jan 2025 14:00



Tgt Ion:232 Resp: 129953
Ion Ratio Lower Upper
232 100
131 49.4 40.0 60.0
130 3.1 3.0 4.4
166 35.2 27.0 40.4





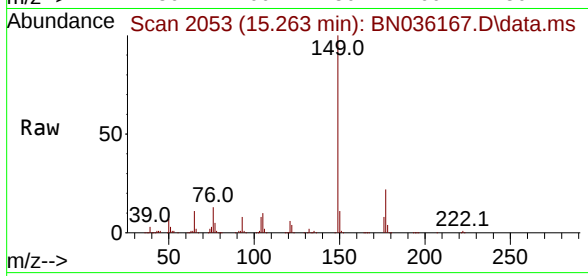
#59
 Diethylphthalate
 Concen: 32.591 ng/ul
 RT: 15.263 min Scan# 2053
 Delta R.T. -0.000 min
 Lab File: BN036167.D
 Acq: 31 Jan 2025 14:00

Instrument :

BNA_N

ClientSampleId :

SLCS370



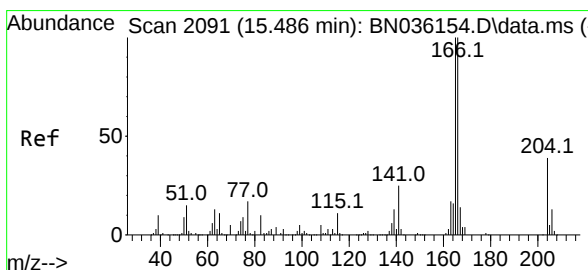
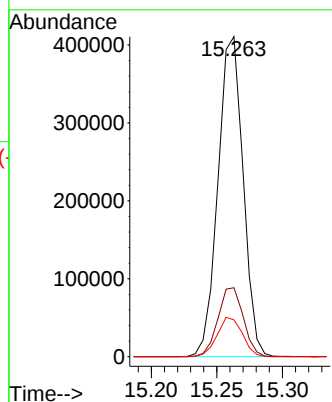
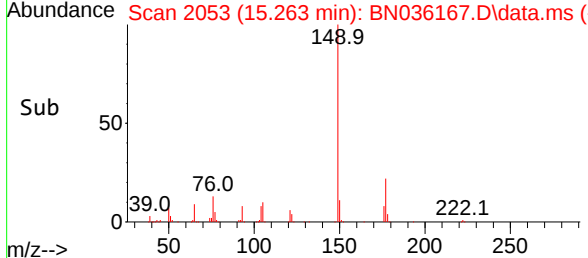
Tgt Ion:149 Resp: 547380

Ion	Ratio	Lower	Upper
149	100		
177	21.5	17.8	26.8
150	11.5	9.8	14.8

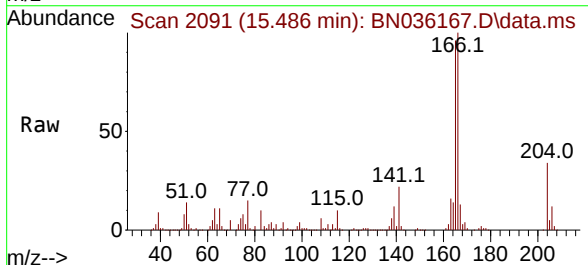
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Reviewed By :Jagrut Upadhyay 01/31/2025
 Supervised By :mohammad ahmed 02/04/2025

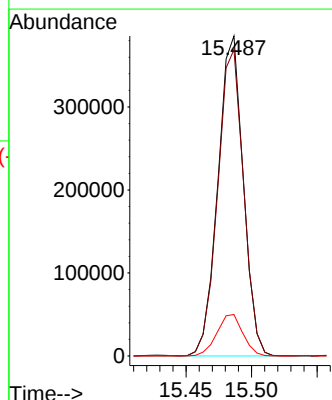
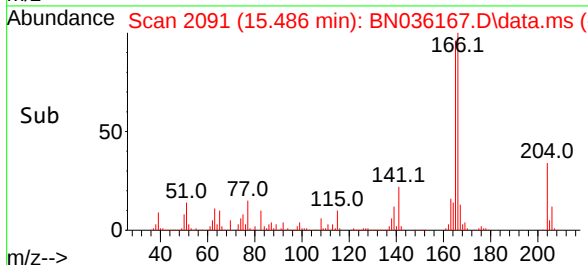


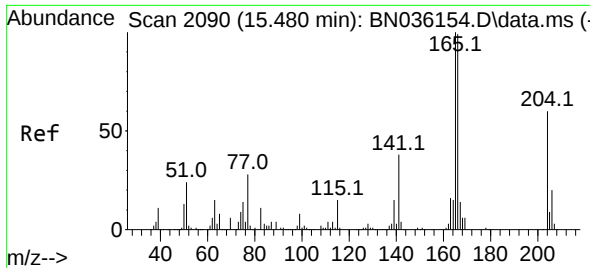
#61
 Fluorene
 Concen: 33.619 ng/ul
 RT: 15.486 min Scan# 2091
 Delta R.T. -0.000 min
 Lab File: BN036167.D
 Acq: 31 Jan 2025 14:00



Tgt Ion:166 Resp: 517583

Ion	Ratio	Lower	Upper
166	100		
165	95.8	79.8	119.8
167	13.0	11.2	16.8





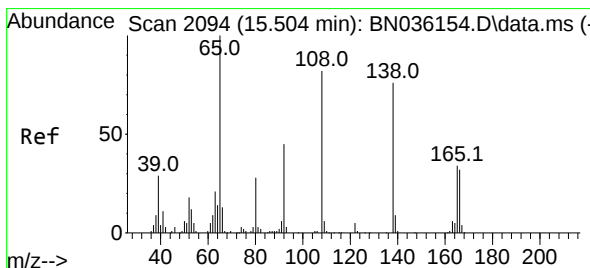
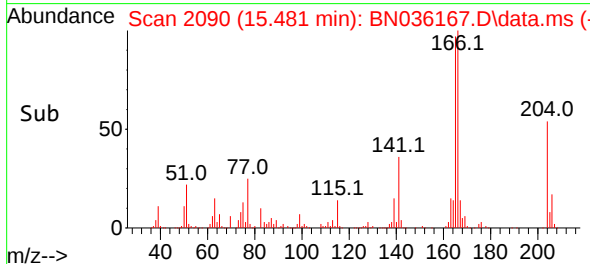
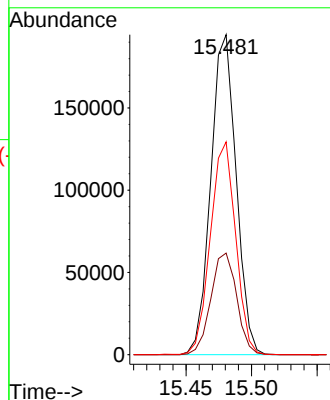
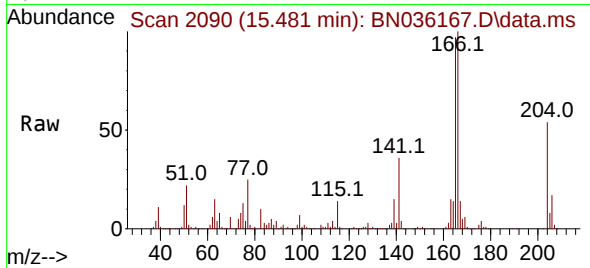
#62
4-Chlorophenyl-phenylether
Concen: 32.877 ng/ul
RT: 15.481 min Scan# 2090
Delta R.T. -0.000 min
Lab File: BN036167.D
Acq: 31 Jan 2025 14:00

Instrument :
BNA_N
ClientSampleId :
SLCS370

Tgt Ion:204 Resp: 26170
Ion Ratio Lower Upper
204 100
206 31.8 25.5 38.3
141 66.5 51.0 76.4

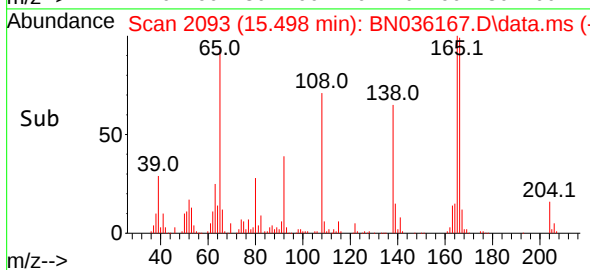
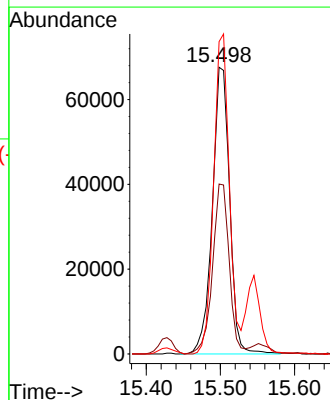
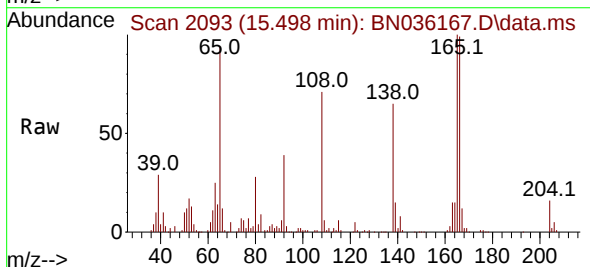
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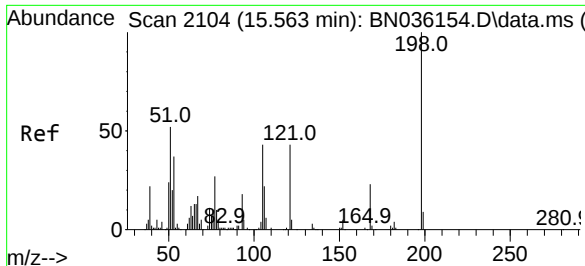
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025



#63
4-Nitroaniline
Concen: 34.802 ng/ul
RT: 15.498 min Scan# 2093
Delta R.T. -0.006 min
Lab File: BN036167.D
Acq: 31 Jan 2025 14:00

Tgt Ion:138 Resp: 109552
Ion Ratio Lower Upper
138 100
92 59.3 47.2 70.8
108 109.0 93.0 139.6





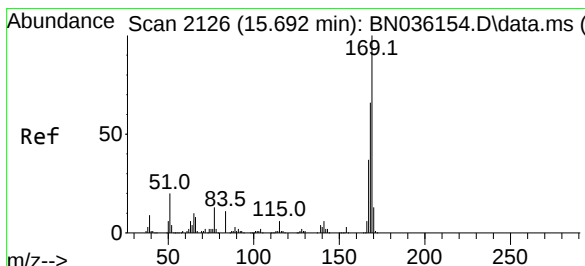
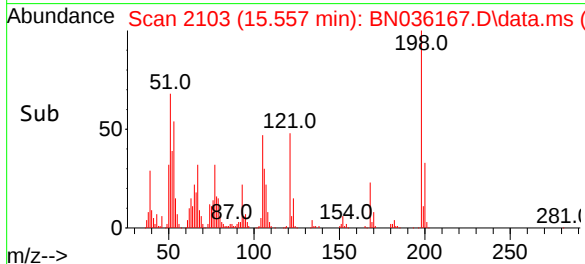
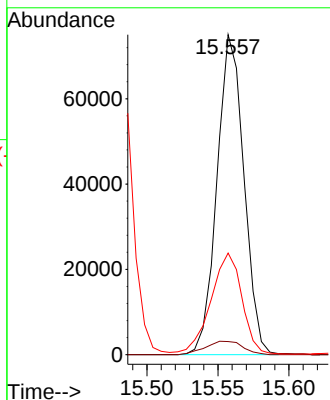
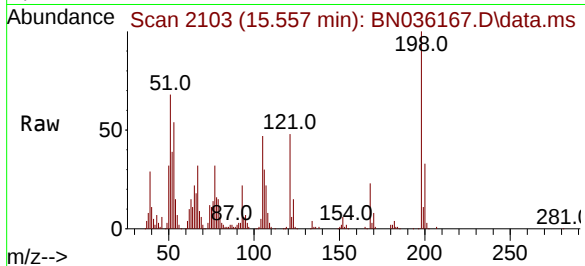
#66
4,6-Dinitro-2-methylphenol
Concen: 34.695 ng/ul
RT: 15.557 min Scan# 2103
Delta R.T. -0.006 min
Lab File: BN036167.D
Acq: 31 Jan 2025 14:00

Instrument :
BNA_N
ClientSampleId :
SLCS370

Tgt Ion:198 Resp: 98890
Ion Ratio Lower Upper
198 100
182 4.1 3.5 5.3
77 31.8 24.6 36.8

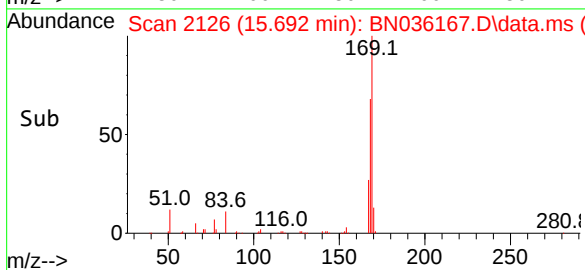
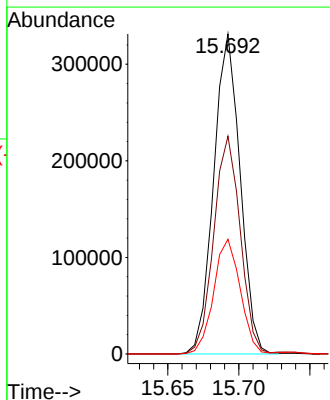
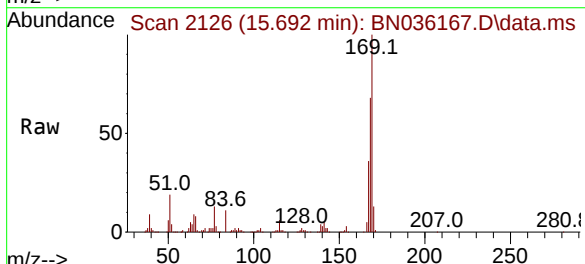
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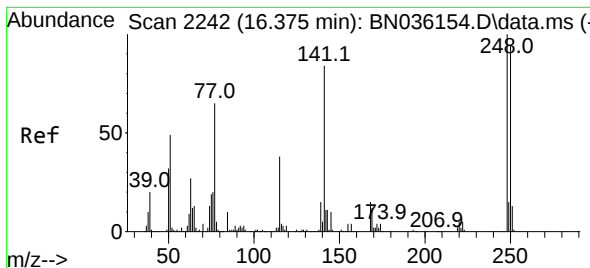
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025



#67
N-Nitrosodiphenylamine
Concen: 34.888 ng/ul
RT: 15.692 min Scan# 2126
Delta R.T. -0.000 min
Lab File: BN036167.D
Acq: 31 Jan 2025 14:00

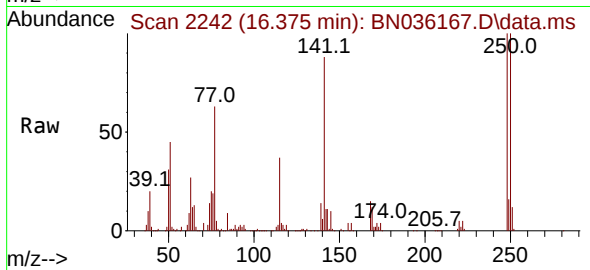
Tgt Ion:169 Resp: 429434
Ion Ratio Lower Upper
169 100
168 68.1 55.1 82.7
167 35.9 30.3 45.5





#68
4-Bromophenyl-phenylether
Concen: 34.796 ng/ul
RT: 16.375 min Scan# 2119
Delta R.T. -0.000 min
Lab File: BN036167.D
Acq: 31 Jan 2025 14:00

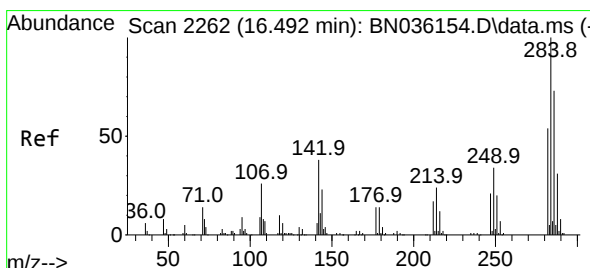
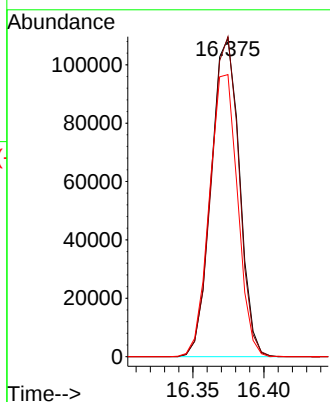
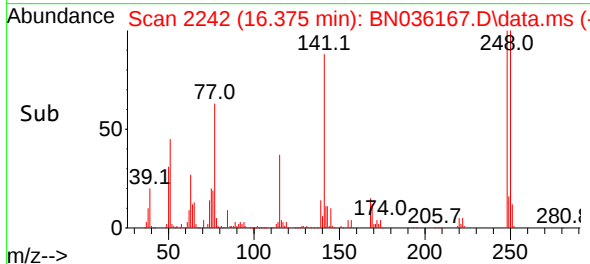
Instrument :
BNA_N
ClientSampleId :
SLCS370



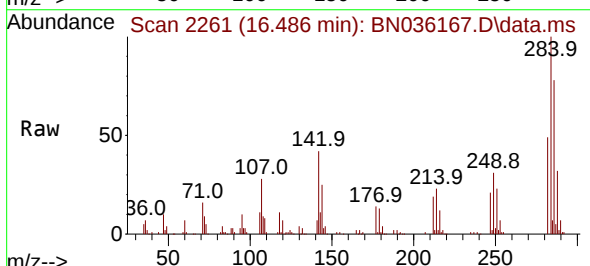
Tgt Ion:248 Resp: 15119
Ion Ratio Lower Upper
248 100
250 100.5 73.0 109.6
141 88.6 65.8 98.8

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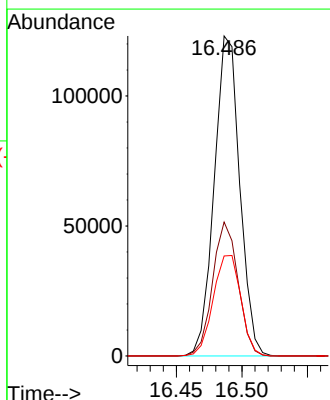
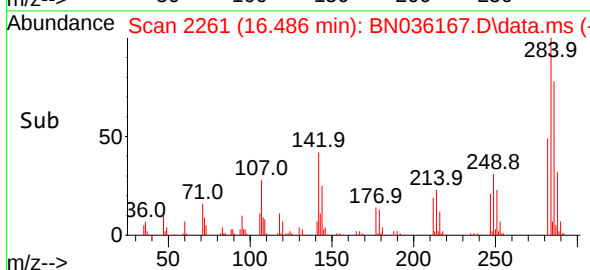
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025

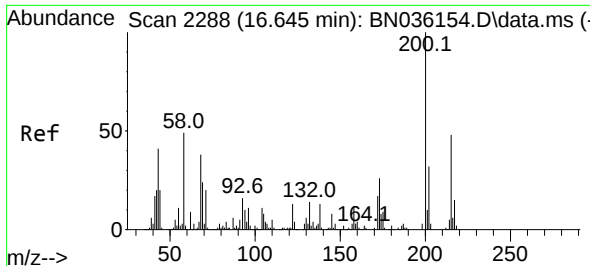


#69
Hexachlorobenzene
Concen: 35.111 ng/ul
RT: 16.486 min Scan# 2261
Delta R.T. -0.006 min
Lab File: BN036167.D
Acq: 31 Jan 2025 14:00



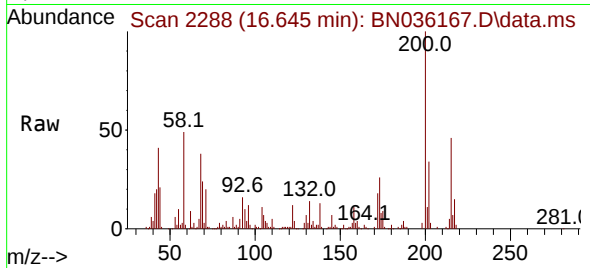
Tgt Ion:284 Resp: 166432
Ion Ratio Lower Upper
284 100
142 41.9 32.6 48.8
249 31.3 25.4 38.2





#70
Atrazine
Concen: 32.222 ng/ul
RT: 16.645 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN036167.D
Acq: 31 Jan 2025 14:00

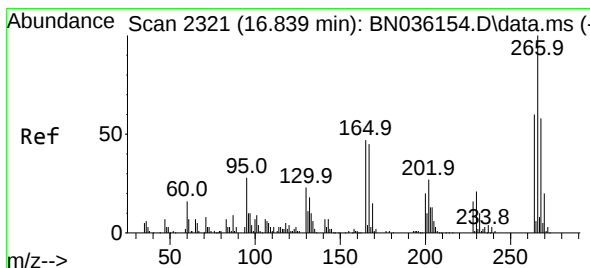
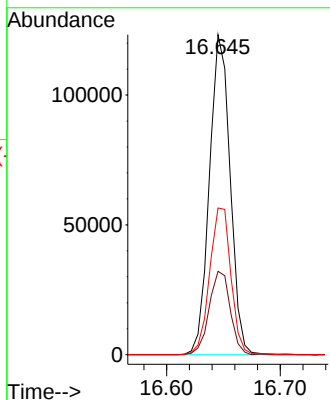
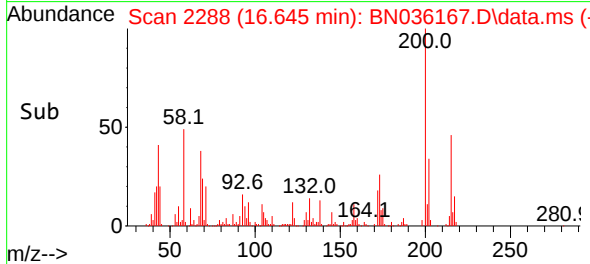
Instrument :
BNA_N
ClientSampleId :
SLCS370



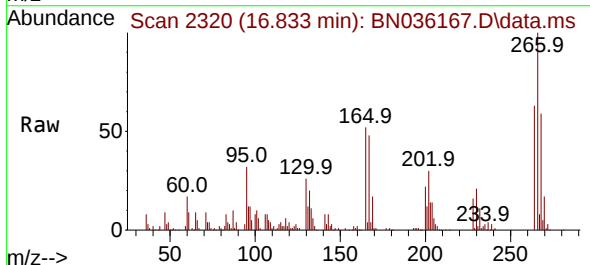
Tgt Ion:200 Resp: 156324
Ion Ratio Lower Upper
200 100
173 26.0 21.6 32.4
215 45.8 38.4 57.6

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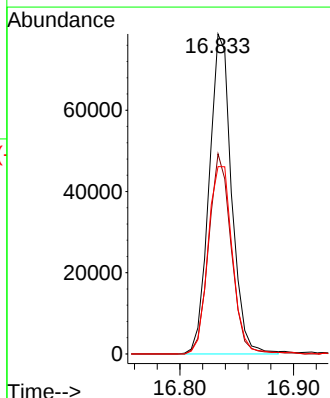
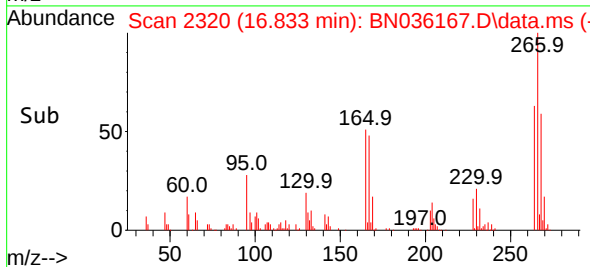
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025

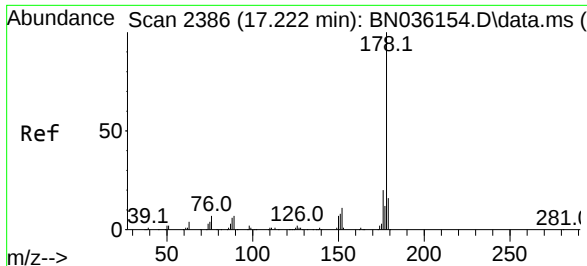


#71
Pentachlorophenol
Concen: 33.395 ng/ul
RT: 16.833 min Scan# 2320
Delta R.T. -0.006 min
Lab File: BN036167.D
Acq: 31 Jan 2025 14:00



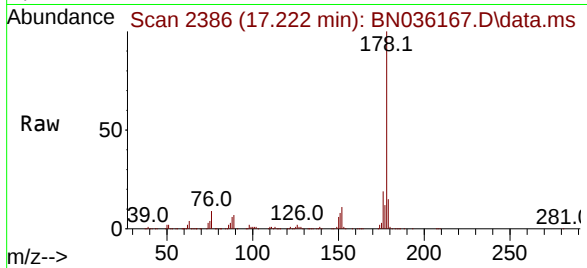
Tgt Ion:266 Resp: 108055
Ion Ratio Lower Upper
266 100
264 62.6 49.4 74.2
268 58.6 47.8 71.6





#72
Phenanthrene
Concen: 34.078 ng/u1
RT: 17.222 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN036167.D
Acq: 31 Jan 2025 14:00

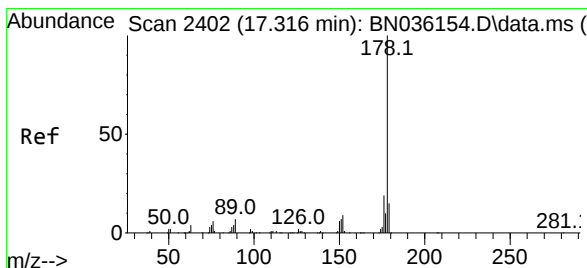
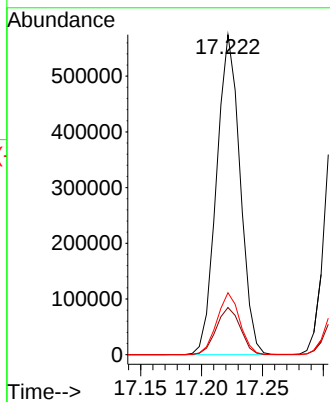
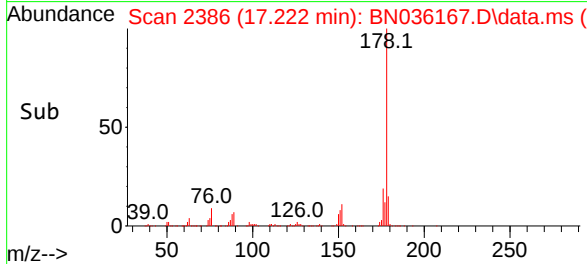
Instrument :
BNA_N
ClientSampleId :
SLCS370



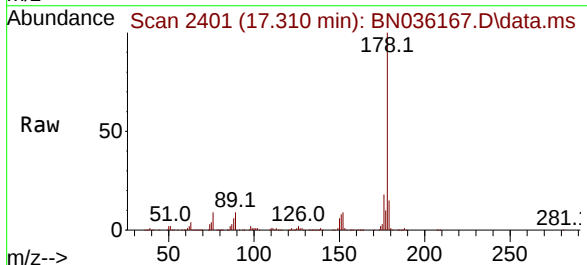
Tgt Ion:178 Resp: 774850
Ion Ratio Lower Upper
178 100
179 14.7 12.2 18.2
176 19.3 15.4 23.2

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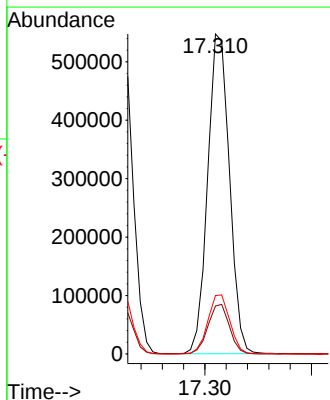
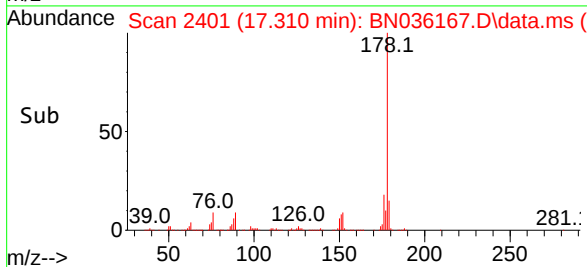
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025

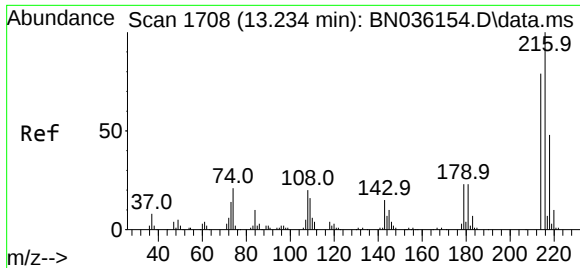


#74
Anthracene
Concen: 33.965 ng/u1
RT: 17.310 min Scan# 2401
Delta R.T. -0.006 min
Lab File: BN036167.D
Acq: 31 Jan 2025 14:00



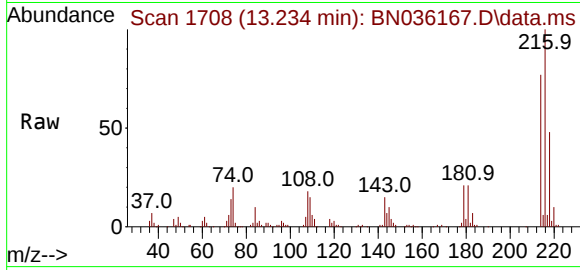
Tgt Ion:178 Resp: 777146
Ion Ratio Lower Upper
178 100
179 15.0 12.4 18.6
176 18.3 15.1 22.7





#75
1,2,3,4-Tetrachlorobenzene
Concen: 37.658 ng/uL
RT: 13.234 min Scan# 1708
Delta R.T. -0.000 min
Lab File: BN036167.D
Acq: 31 Jan 2025 14:00

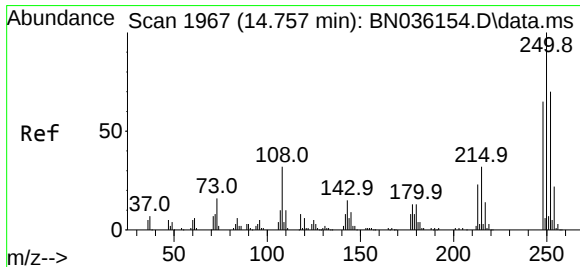
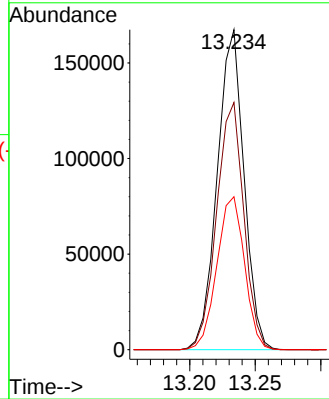
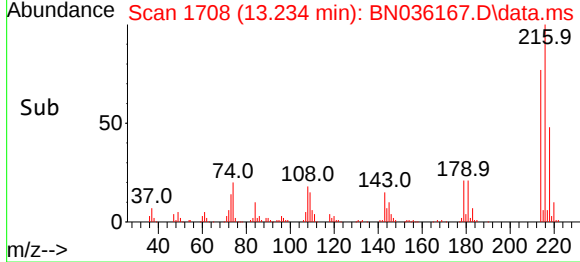
Instrument :
BNA_N
ClientSampleId :
SLCS370



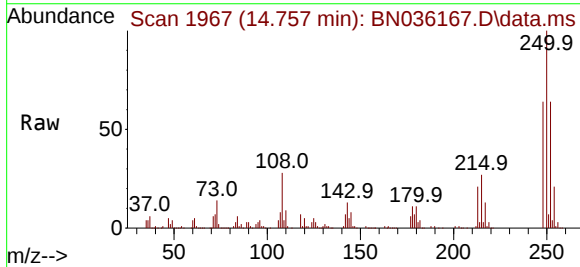
Tgt Ion:216 Resp: 237678
Ion Ratio Lower Upper
216 100
214 77.3 62.6 94.0
218 47.8 37.4 56.0

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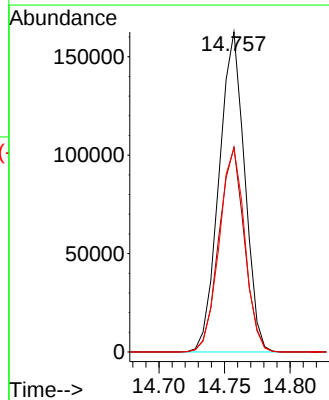
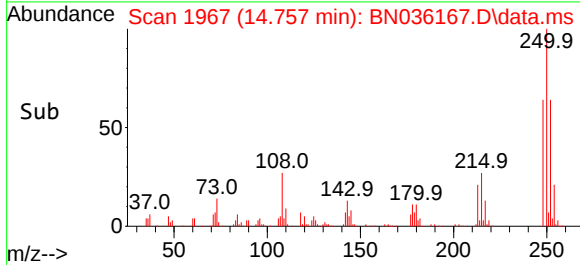
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025

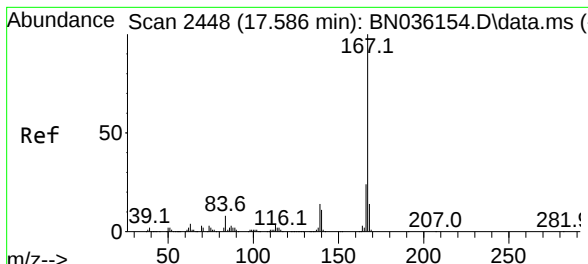


#76
Pentachlorobenzene
Concen: 35.771 ng/uL
RT: 14.757 min Scan# 1967
Delta R.T. -0.000 min
Lab File: BN036167.D
Acq: 31 Jan 2025 14:00



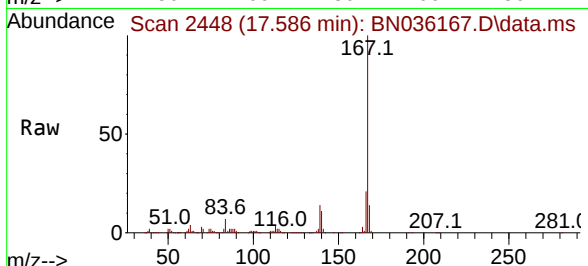
Tgt Ion:250 Resp: 220576
Ion Ratio Lower Upper
250 100
248 63.9 49.1 73.7
252 63.7 46.2 69.2





#77
 Carbazole
 Concen: 33.677 ng/ul
 RT: 17.586 min Scan# 2448
 Delta R.T. -0.000 min
 Lab File: BN036167.D
 Acq: 31 Jan 2025 14:00

Instrument : BNA_N
 ClientSampleId : SLCS370

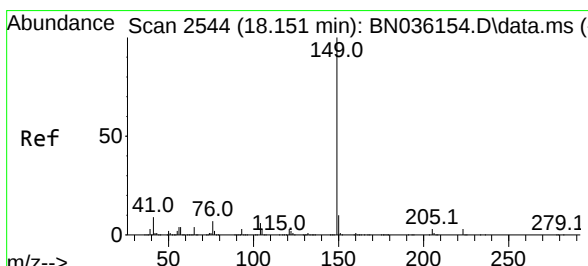
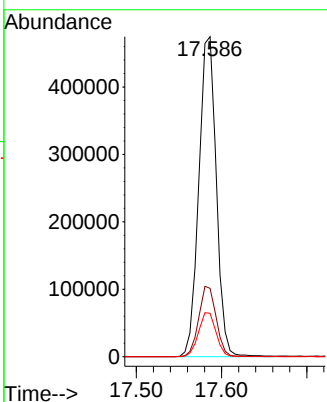
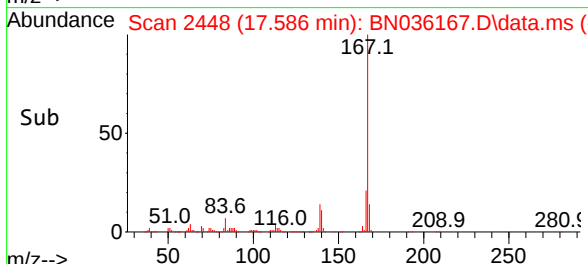


Tgt Ion:167 Resp: 675950

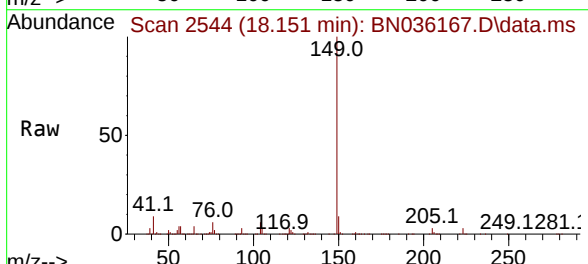
Ion	Ratio	Lower	Upper
167	100		
166	21.3	16.8	25.2
139	13.6	10.5	15.7

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 Supervised By :mohammad ahmed 02/04/2025

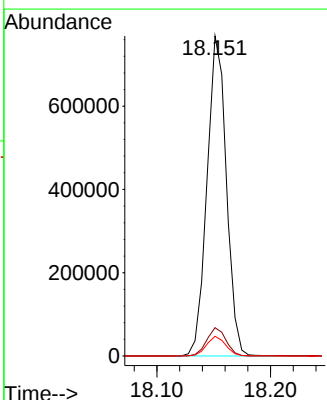
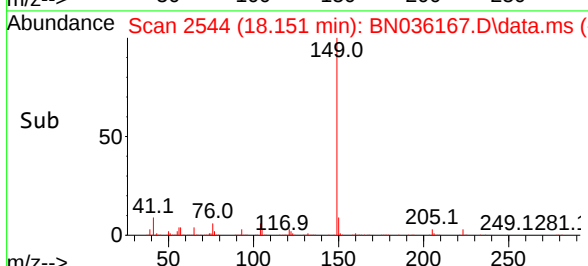


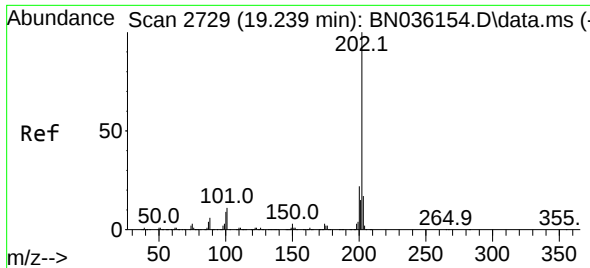
#78
 Di-n-butylphthalate
 Concen: 34.030 ng/ul
 RT: 18.151 min Scan# 2544
 Delta R.T. -0.006 min
 Lab File: BN036167.D
 Acq: 31 Jan 2025 14:00



Tgt Ion:149 Resp: 909815

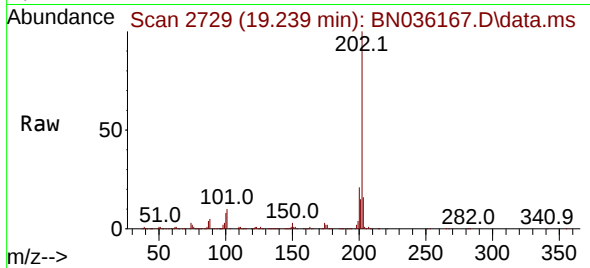
Ion	Ratio	Lower	Upper
149	100		
150	8.8	7.2	10.8
104	6.2	4.9	7.3





#80
Fluoranthene
Concen: 34.949 ng/u1
RT: 19.239 min Scan# 2729
Delta R.T. -0.000 min
Lab File: BN036167.D
Acq: 31 Jan 2025 14:00

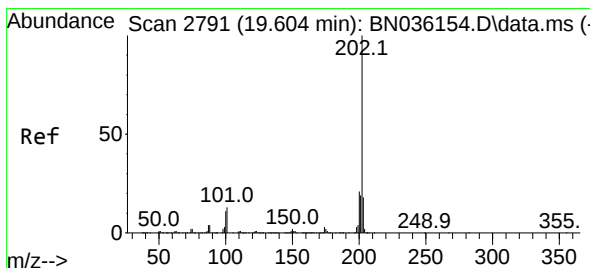
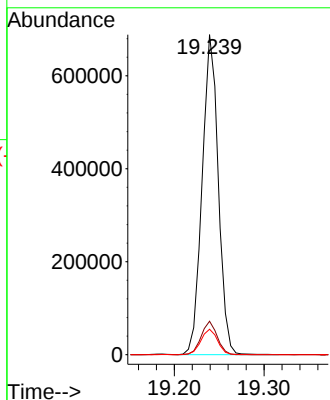
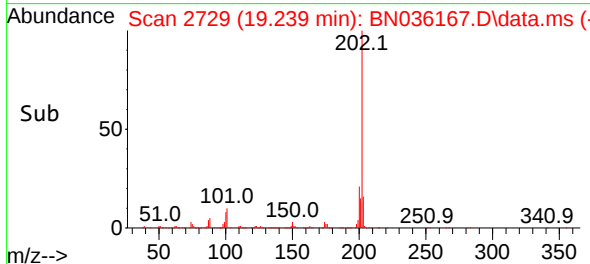
Instrument :
BNA_N
ClientSampleId :
SLCS370



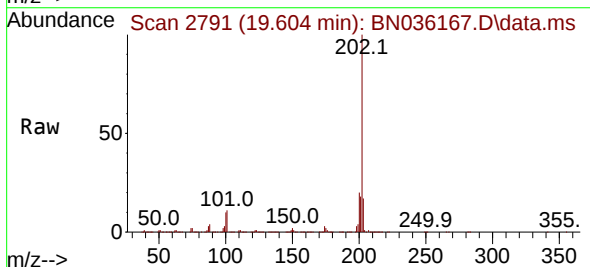
Tgt Ion:202 Resp: 858960
Ion Ratio Lower Upper
202 100
101 10.5 8.4 12.6
100 7.9 7.0 10.6

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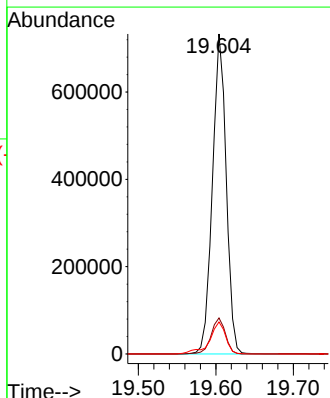
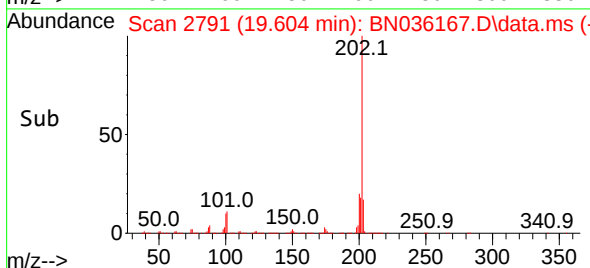
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025

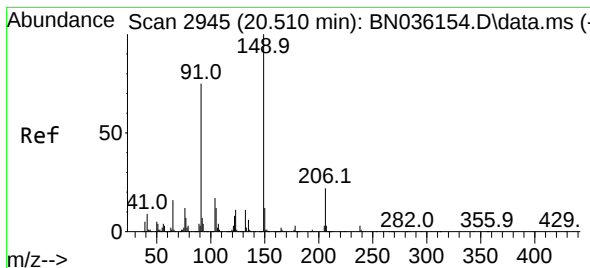


#82
Pyrene
Concen: 34.731 ng/u1
RT: 19.604 min Scan# 2791
Delta R.T. -0.000 min
Lab File: BN036167.D
Acq: 31 Jan 2025 14:00



Tgt Ion:202 Resp: 904922
Ion Ratio Lower Upper
202 100
101 11.3 9.4 14.0
100 10.0 8.1 12.1





#83

Butylbenzylphthalate

Concen: 33.903 ng/ul

RT: 20.510 min Scan# 2945

Delta R.T. -0.000 min

Lab File: BN036167.D

Acq: 31 Jan 2025 14:00

Instrument :

BNA_N

ClientSampleId :

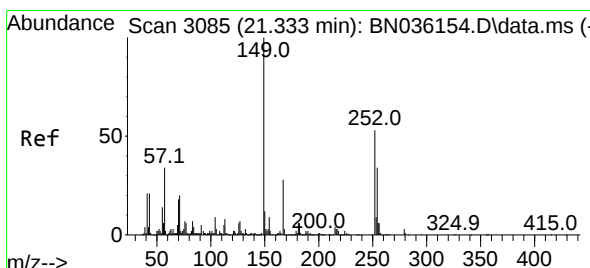
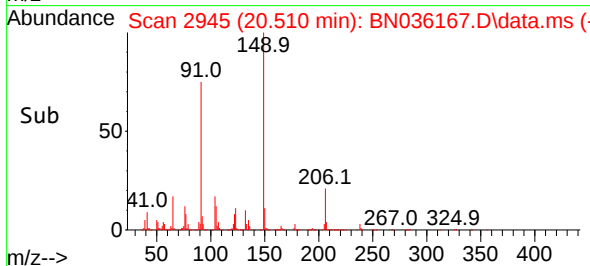
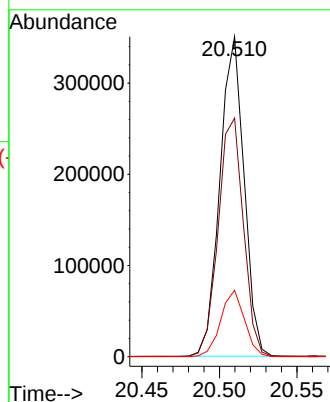
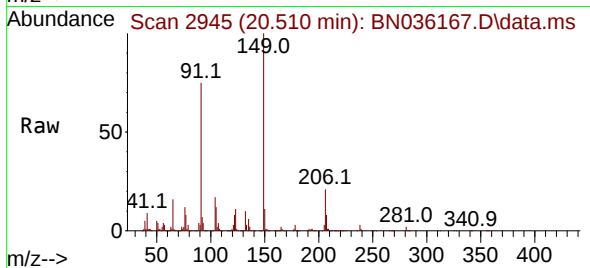
SLCS370

Tgt Ion:149	Resp: 37984
Ion Ratio	Lower Upper
149 100	
91 74.5	60.2 90.4
206 20.8	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: 39.382 ng/ul

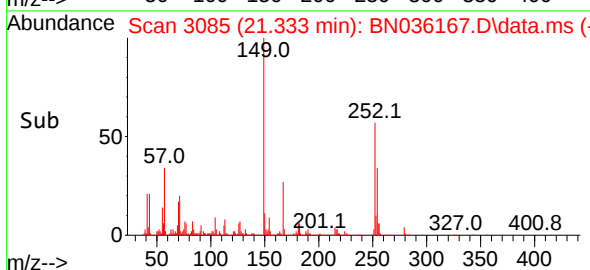
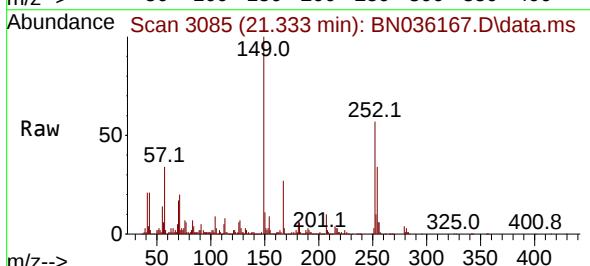
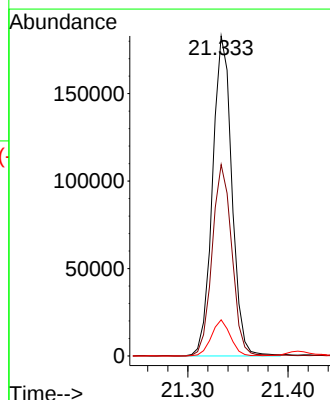
RT: 21.333 min Scan# 3085

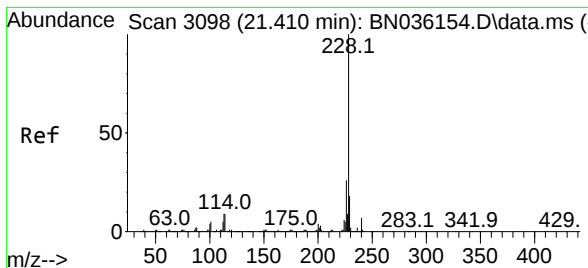
Delta R.T. -0.000 min

Lab File: BN036167.D

Acq: 31 Jan 2025 14:00

Tgt Ion:252	Resp: 245706
Ion Ratio	Lower Upper
252 100	
254 59.8	52.3 78.5
126 11.3	9.0 13.6





#85

Benzo(a)anthracene

Concen: 34.287 ng/ul

RT: 21.410 min Scan# 3098

Delta R.T. -0.000 min

Lab File: BN036167.D

Acq: 31 Jan 2025 14:00

Instrument :

BNA_N

ClientSampleId :

SLCS370

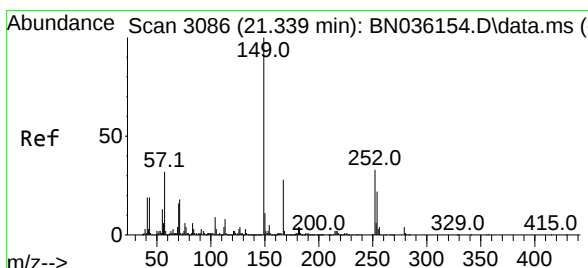
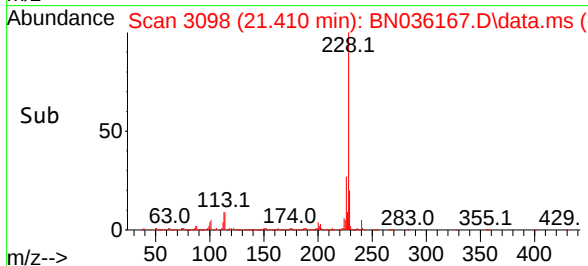
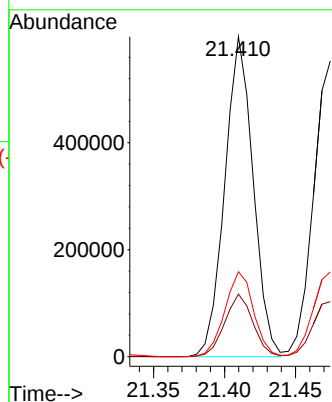
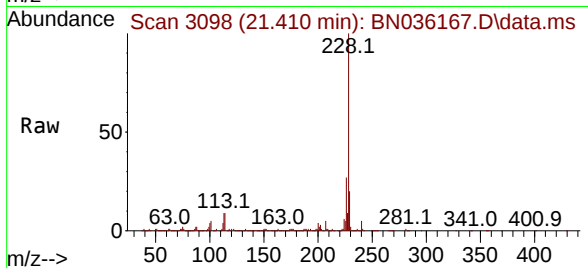
Tgt Ion:228 Resp: 832798

Ion	Ratio	Lower	Upper
228	100		
229	19.6	16.2	24.4
226	26.5	21.5	32.3

Manual Integrations

APPROVED

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



#86

Bis(2-ethylhexyl)phthalate

Concen: 34.691 ng/ul

RT: 21.339 min Scan# 3086

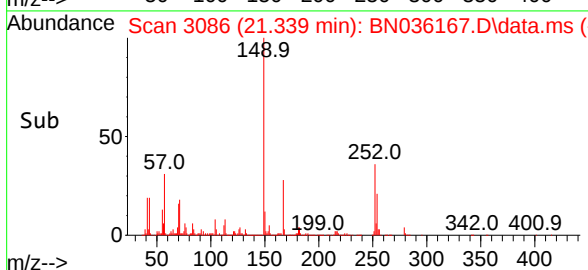
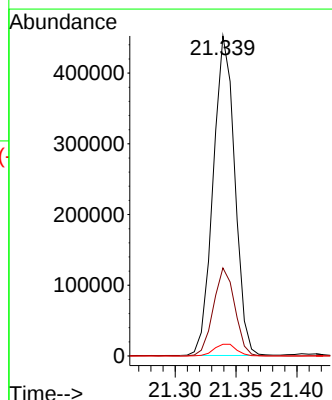
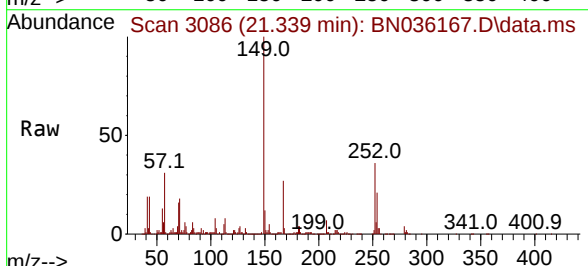
Delta R.T. -0.000 min

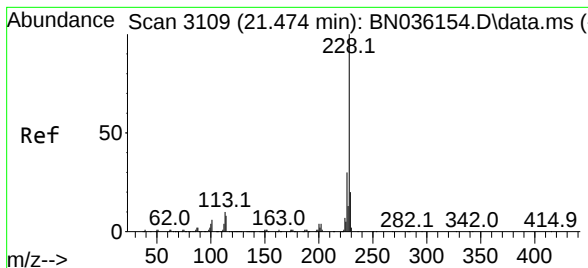
Lab File: BN036167.D

Acq: 31 Jan 2025 14:00

Tgt Ion:149 Resp: 558416

Ion	Ratio	Lower	Upper
149	100		
167	27.5	21.8	32.8
279	3.6	3.0	4.6





#87

Chrysene

Concen: 34.179 ng/ul

RT: 21.474 min Scan# 3109

Delta R.T. -0.000 min

Lab File: BN036167.D

Acq: 31 Jan 2025 14:00

Instrument :

BNA_N

ClientSampleId :

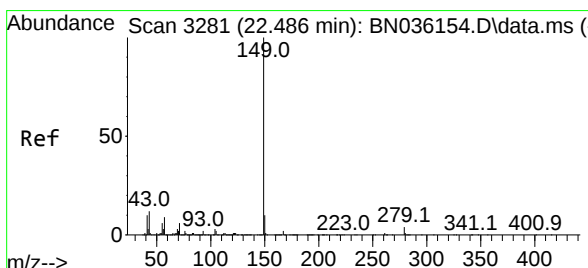
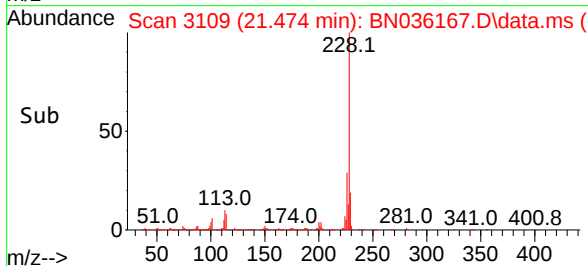
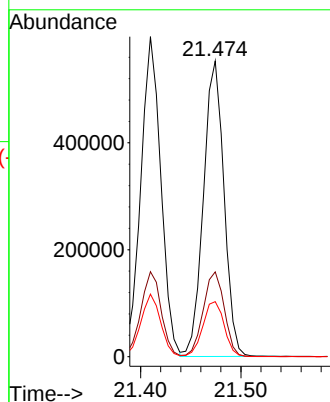
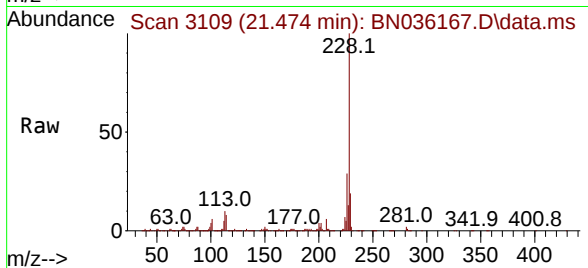
SLCS370

Tgt Ion:228 Resp: 787104
 Ion Ratio Lower Upper
 228 100
 226 28.7 23.4 35.2
 229 18.6 15.0 22.4

Manual Integrations

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



#89

Di-n-octyl phthalate

Concen: 30.486 ng/ul

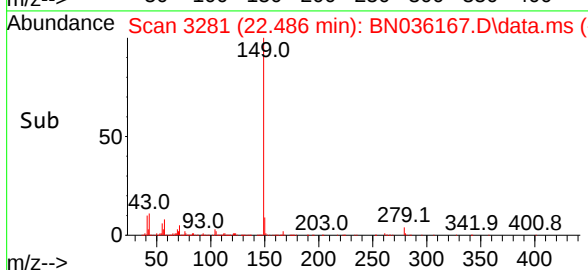
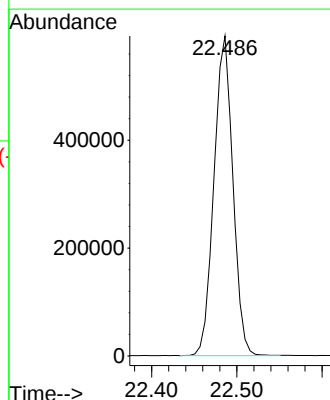
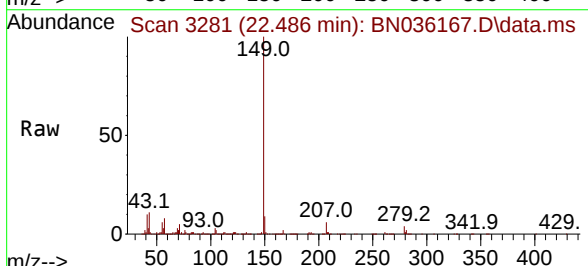
RT: 22.486 min Scan# 3281

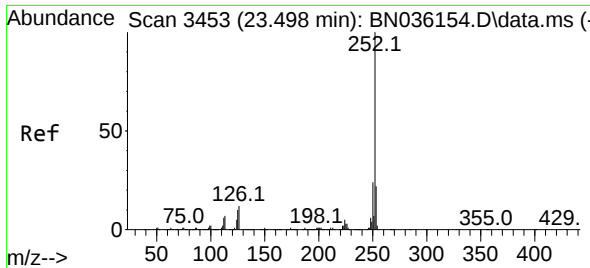
Delta R.T. -0.000 min

Lab File: BN036167.D

Acq: 31 Jan 2025 14:00

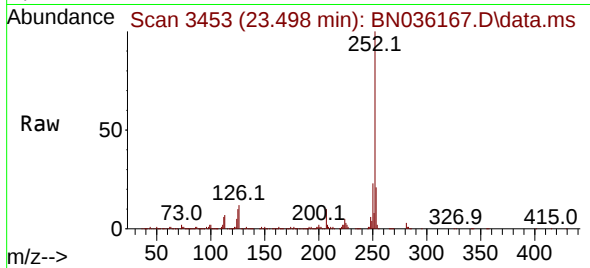
Tgt Ion:149 Resp: 914148





#90
Benzo(b)fluoranthene
Concen: 32.448 ng/ul
RT: 23.498 min Scan# 3453
Delta R.T. -0.006 min
Lab File: BN036167.D
Acq: 31 Jan 2025 14:00

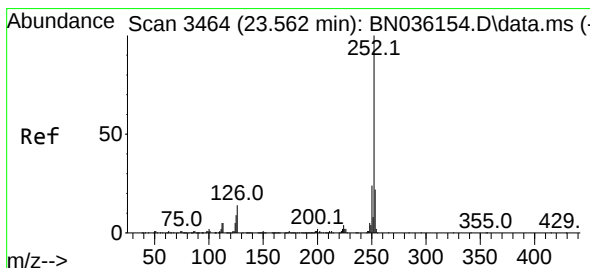
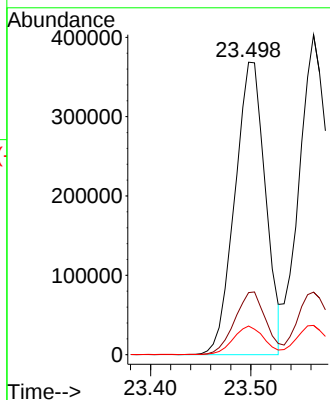
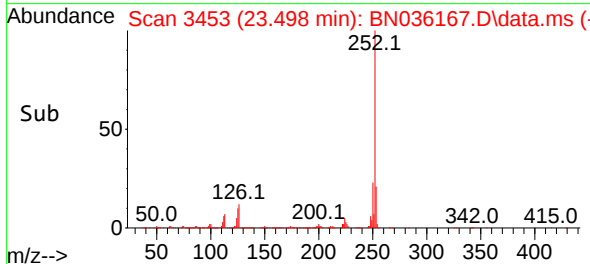
Instrument :
BNA_N
ClientSampleId :
SLCS370



Tgt Ion:252 Resp: 782894
Ion Ratio Lower Upper
252 100
253 21.3 17.6 26.4
125 9.8 7.9 11.9

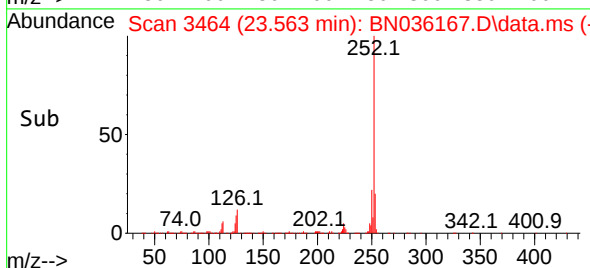
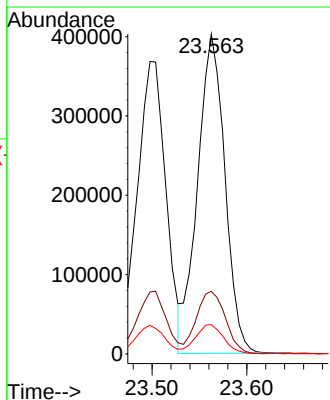
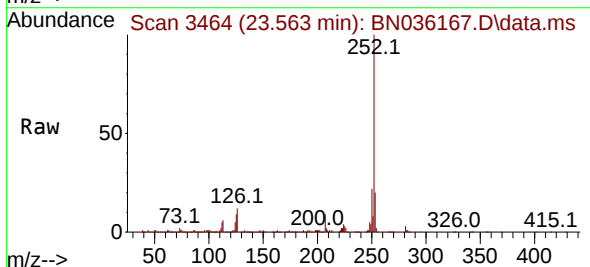
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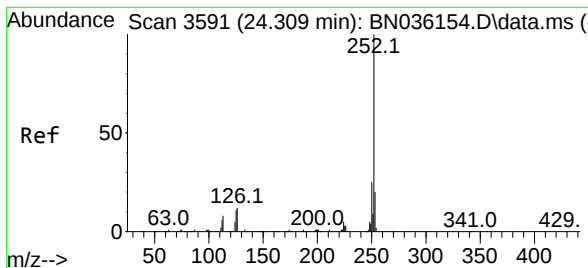
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025



#91
Benzo(k)fluoranthene
Concen: 33.646 ng/ul
RT: 23.563 min Scan# 3464
Delta R.T. -0.000 min
Lab File: BN036167.D
Acq: 31 Jan 2025 14:00

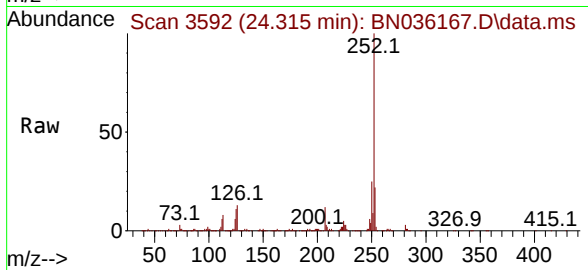
Tgt Ion:252 Resp: 808318
Ion Ratio Lower Upper
252 100
253 19.6 17.0 25.6
125 9.2 7.3 10.9





#93
Benzo(a)pyrene
Concen: 35.943 ng/ul
RT: 24.315 min Scan# 31
Delta R.T. -0.000 min
Lab File: BN036167.D
Acq: 31 Jan 2025 14:00

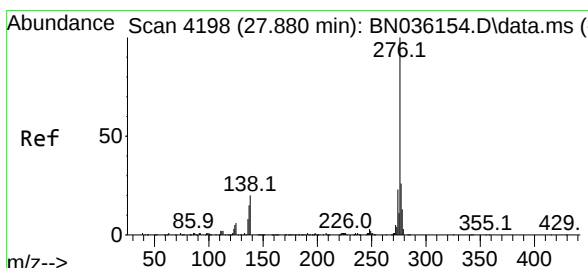
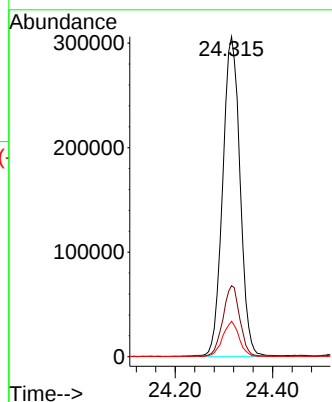
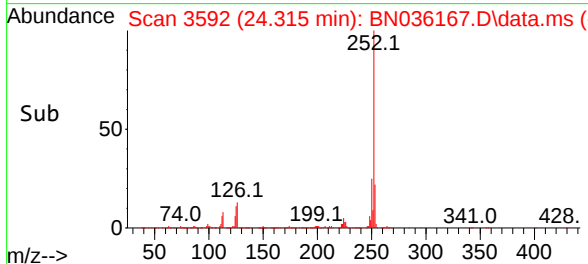
Instrument :
BNA_N
ClientSampleId :
SLCS370



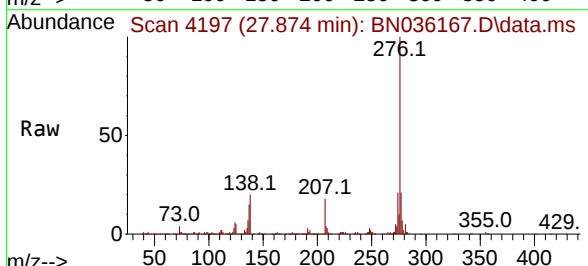
Tgt Ion:252 Resp: 75796
Ion Ratio Lower Upper
252 100
253 22.2 17.0 25.6
125 11.1 8.2 12.2

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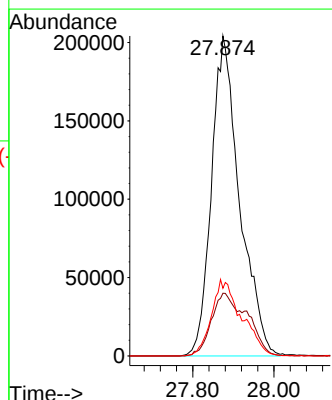
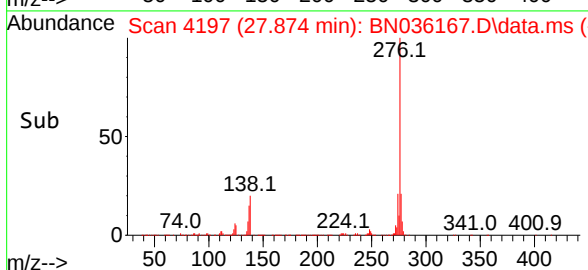
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025

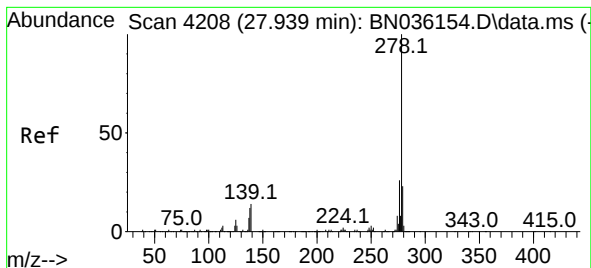


#94
Indeno(1,2,3-cd)pyrene
Concen: 42.842 ng/ul
RT: 27.874 min Scan# 4197
Delta R.T. -0.006 min
Lab File: BN036167.D
Acq: 31 Jan 2025 14:00



Tgt Ion:276 Resp: 982995
Ion Ratio Lower Upper
276 100
138 19.6 15.8 23.6
277 21.2 19.0 28.6





#95

Dibenzo(a,h)anthracene

Concen: 43.030 ng/ul

RT: 27.939 min Scan# 4377

Delta R.T. -0.006 min

Lab File: BN036167.D

Acq: 31 Jan 2025 14:00

Instrument :

BNA_N

ClientSampleId :

SLCS370

Tgt Ion:278 Resp: 787438

Ion Ratio Lower Upper

278 100

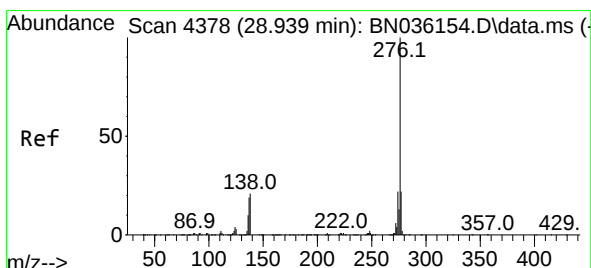
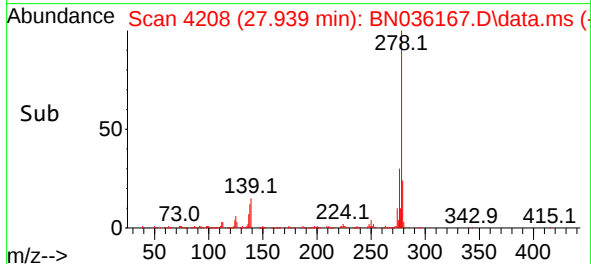
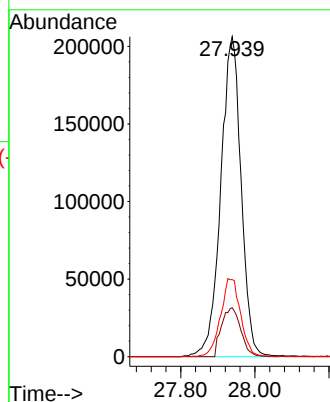
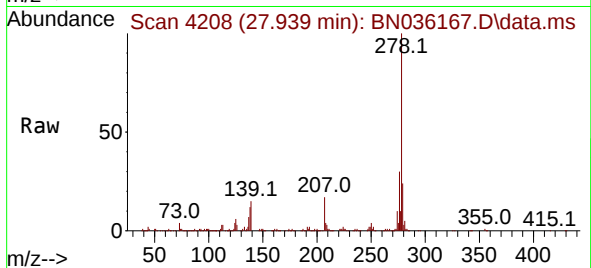
139 15.3 12.4 18.6

279 24.1 20.5 30.7

Manual Integrations

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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: 45.181 ng/ul m

RT: 28.933 min Scan# 4377

Delta R.T. -0.000 min

Lab File: BN036167.D

Acq: 31 Jan 2025 14:00

Tgt Ion:276 Resp: 788995

Ion Ratio Lower Upper

276 100

138 20.1 16.0 24.0

277 22.5 17.9 26.9

