

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101724\
 Data File : BN034670.D
 Acq On : 19 Oct 2024 05:03
 Operator : RC/JU
 Sample : PB164251BS
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS251

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/21/2024
 Supervised By :mohammad ahmed 10/21/2024

Quant Time: Oct 19 05:36:19 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN101624.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Oct 16 15:50:29 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.663	152	378956	20.000	ng/u1	0.00
20) Naphthalene-d8	10.440	136	1523393	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.298	164	797651	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.039	188	1416507	20.000	ng/u1	0.00
79) Chrysene-d12	21.263	240	1211449	20.000	ng/u1	0.00
88) Perylene-d12	24.145	264	1445686	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.211	96	51438	5.432	ng/uL	0.00
4) Pyridine-d5	3.605	84	754677	27.292	ng/u1	0.00
7) Phenol-d5	6.846	99	888068	28.555	ng/u1	0.01
9) Bis-(2-Chloroethyl)eth...	7.005	67	537077	27.996	ng/u1	0.00
11) 2-Chlorophenol-d4	7.199	132	732890	30.506	ng/u1	0.00
15) 4-Methylphenol-d8	8.375	113	677644	27.959	ng/u1	0.01
21) Nitrobenzene-d5	8.810	128	342578	32.315	ng/u1	0.00
24) 2-Nitrophenol-d4	9.528	143	336232	40.135	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.063	165	591921	30.655	ng/u1	0.00
31) 4-Chloroaniline-d4	10.569	131	852701	25.742	ng/u1	0.00
46) Dimethylphthalate-d6	13.716	166	1472517	29.181	ng/u1	0.00
49) Acenaphthylene-d8	13.987	160	1853980	29.578	ng/u1	0.00
54) 4-Nitrophenol-d4	14.498	143	284087	30.221	ng/u1	0.01
60) Fluorene-d10	15.292	176	1243813	28.498	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.410	200	141444	29.790	ng/u1	0.00
73) Anthracene-d10	17.139	188	1816485	29.999	ng/u1	0.00
81) Pyrene-d10	19.427	212	1902258	30.582	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.957	264	2020970	30.339	ng/u1	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.246	88	106192	10.436	ng/uL	99
5) Pyridine	3.622	79	752396	26.739	ng/u1	100
6) Benzaldehyde	6.810	77	130446	7.146	ng/u1	99
8) Phenol	6.869	94	903795	27.831	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.099	93	704797	27.524	ng/u1	97
12) 2-Chlorophenol	7.234	128	740000	29.494	ng/u1	97
13) 2-Methylphenol	8.104	108	657082	27.409	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.187	45	1023538	26.534	ng/u1	98
16) Acetophenone	8.481	105	1014250	26.206	ng/u1	96
17) N-Nitroso-di-n-propyla...	8.475	70	487619	25.871	ng/u1	96
18) 4-Methylphenol	8.434	108	707717	27.231	ng/u1	96
19) Hexachloroethane	8.734	117	299111	28.590	ng/u1	96
22) Nitrobenzene	8.852	77	754621	29.759	ng/u1	98
23) Isophorone	9.381	82	1352090	26.972	ng/u1	99
25) 2-Nitrophenol	9.557	139	362650	36.811	ng/u1	99
26) 2,4-Dimethylphenol	9.628	107	687910	27.981	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.863	93	873902	28.262	ng/u1	99
29) 2,4-Dichlorophenol	10.093	162	585147	29.953	ng/u1	98
30) Naphthalene	10.487	128	2150231	28.080	ng/u1	99
32) 4-Chloroaniline	10.598	127	534109	17.005	ng/u1	99
33) Hexachlorobutadiene	10.787	225	334475	28.486	ng/u1	96
34) Caprolactam	11.363	113	188577	24.758	ng/u1	90
35) 4-Chloro-3-methylphenol	11.728	107	609585	27.910	ng/u1	100
36) 2-Methylnaphthalene	12.104	142	1373460	27.241	ng/u1	100

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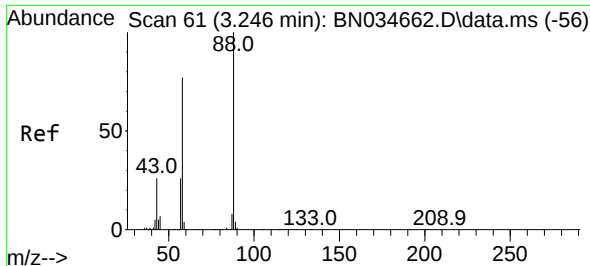
Manual Integrations
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 Supervised By :mohammad ahmed 10/21/2024

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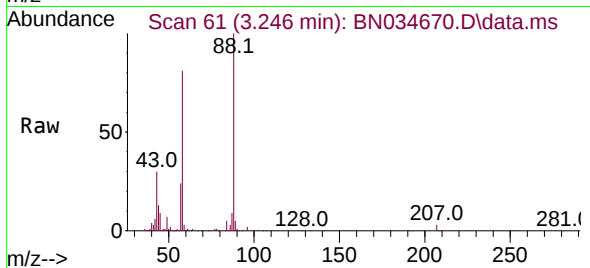
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.328	142	1331216	25.936	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	12.475	216	595167	30.365	ng/ul	98
40) Hexachlorocyclopentadiene	12.463	237	270577	25.988	ng/ul	98
41) 2,4,6-Trichlorophenol	12.722	196	388557	34.143	ng/ul	93
42) 2,4,5-Trichlorophenol	12.792	196	420818	33.371	ng/ul	97
43) 1,1'-Biphenyl	13.128	154	1648756	30.100	ng/ul	99
44) 2-Chloronaphthalene	13.163	162	1268795	29.636	ng/ul	98
45) 2-Nitroaniline	13.369	65	377344	33.599	ng/ul	98
47) Dimethylphthalate	13.769	163	1446631	28.541	ng/ul	99
48) 2,6-Dinitrotoluene	13.875	165	297727	33.910	ng/ul	92
50) Acenaphthylene	14.016	152	1963304	28.907	ng/ul	97
51) 3-Nitroaniline	14.198	138	328401	29.304	ng/ul#	90
52) Acenaphthene	14.363	153	1364236	28.911	ng/ul	95
53) 2,4-Dinitrophenol	14.398	184	81770	23.874	ng/ul	95
55) 4-Nitrophenol	14.510	109	203056	29.497	ng/ul	96
56) Dibenzofuran	14.698	168	1799239	28.695	ng/ul	98
57) 2,4-Dinitrotoluene	14.657	165	407128	32.513	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	14.922	232	301062	33.307	ng/ul	97
59) Diethylphthalate	15.139	149	1463465	28.458	ng/ul	99
61) Fluorene	15.345	166	1392260	27.556	ng/ul	93
62) 4-Chlorophenyl-phenyle...	15.351	204	634849	27.991	ng/ul	99
63) 4-Nitroaniline	15.363	138	356159	31.898	ng/ul	96
66) 4,6-Dinitro-2-methylph...	15.422	198	156546	28.499	ng/ul	95
67) N-Nitrosodiphenylamine	15.563	169	1194945	29.936	ng/ul	99
68) 4-Bromophenyl-phenylether	16.245	248	380349	30.843	ng/ul	95
69) Hexachlorobenzene	16.345	284	394120	27.833	ng/ul	95
70) Atrazine	16.522	200	373850	27.958	ng/ul	98
71) Pentachlorophenol	16.692	266	254077	33.478	ng/ul	96
72) Phenanthrene	17.081	178	2055895	29.078	ng/ul	100
74) Anthracene	17.175	178	2126992	29.115	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.087	216	588097	33.159	ng/ul	99
76) Pentachlorobenzene	14.616	250	520338	30.657	ng/ul	96
77) Carbazole	17.439	167	1978047	29.241	ng/ul	99
78) Di-n-butylphthalate	18.033	149	2400851	30.502	ng/ul	99
80) Fluoranthene	19.098	202	2171713	29.102	ng/ul	98
82) Pyrene	19.457	202	2343540	29.482	ng/ul	99
83) Butylbenzylphthalate	20.386	149	1064548	36.124	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.174	252	691818	28.389	ng/ul	99
85) Benzo(a)anthracene	21.245	228	2280336	29.627	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.210	149	1537477	33.250	ng/ul	97
87) Chrysene	21.304	228	2164554	29.629	ng/ul	99
89) Di-n-octyl phthalate	22.321	149	2660300	31.662	ng/ul	100
90) Benzo(b)fluoranthene	23.239	252	2294905	29.541	ng/ul	98
91) Benzo(k)fluoranthene	23.310	252	2321362	29.243	ng/ul	99
93) Benzo(a)pyrene	24.015	252	2221217	29.533	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	27.374	276	2802892m	29.870	ng/ul	
95) Dibenzo(a,h)anthracene	27.451	278	2289738	30.028	ng/ul	100
96) Benzo(g,h,i)perylene	28.386	276	2139132	29.370	ng/ul	97

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



#2
 1,4-Dioxane
 Concen: 10.436 ng/uL
 RT: 3.246 min Scan# 61
 Delta R.T. 0.006 min
 Lab File: BN034670.D
 Acq: 19 Oct 2024 05:03

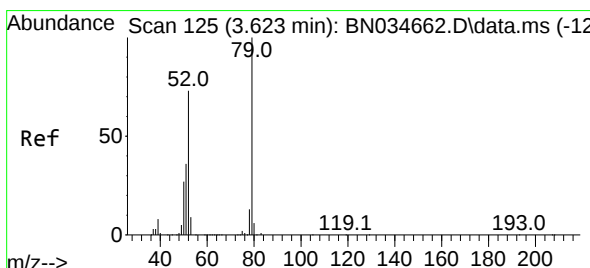
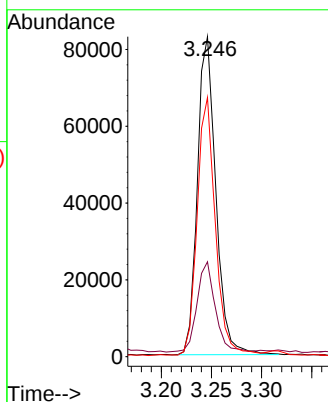
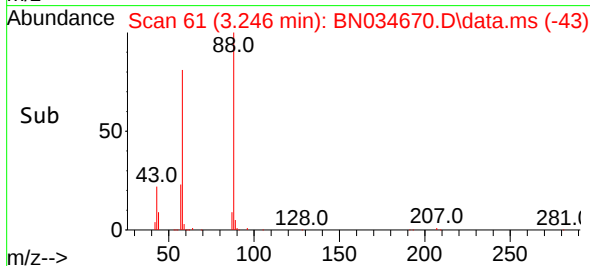
Instrument :
 BNA_N
 ClientSampleId :
 SLCS251



Tgt Ion: 88 Resp: 106192
 Ion Ratio Lower Upper
 88 100
 43 29.6 24.5 36.7
 58 81.0 64.5 96.7

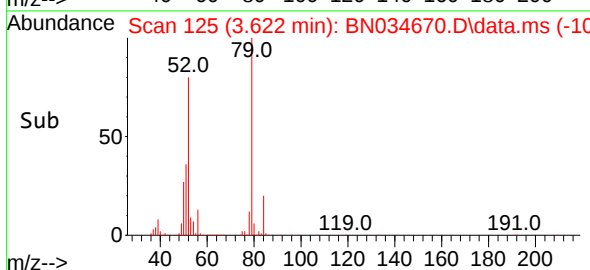
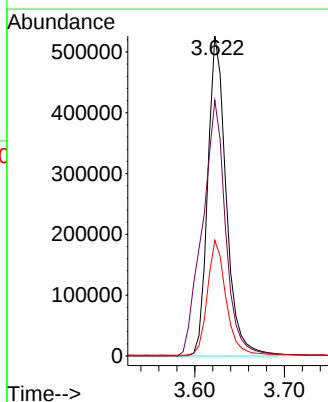
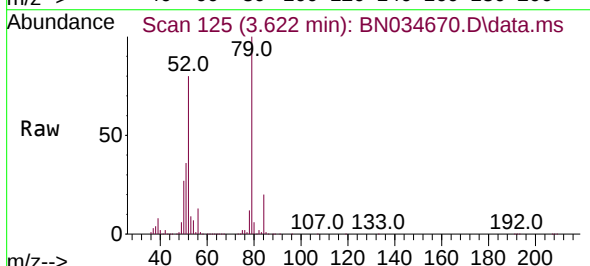
Manual Integrations
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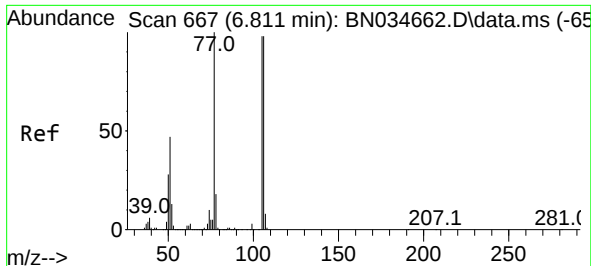
Reviewed By :Yogesh Patel 10/21/2024
 Supervised By :mohammad ahmed 10/21/2024



#5
 Pyridine
 Concen: 26.739 ng/uL
 RT: 3.622 min Scan# 125
 Delta R.T. 0.006 min
 Lab File: BN034670.D
 Acq: 19 Oct 2024 05:03

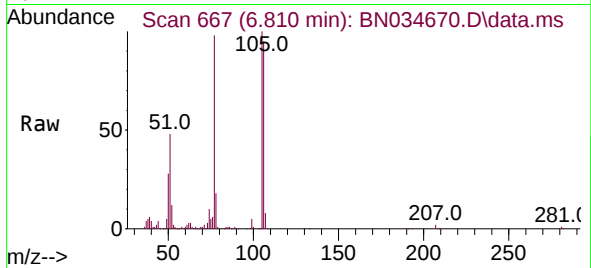
Tgt Ion: 79 Resp: 752396
 Ion Ratio Lower Upper
 79 100
 52 79.9 63.9 95.9
 51 36.1 29.2 43.8





#6
Benzaldehyde
Concen: 7.146 ng/ul
RT: 6.810 min Scan# 667
Delta R.T. 0.000 min
Lab File: BN034670.D
Acq: 19 Oct 2024 05:03

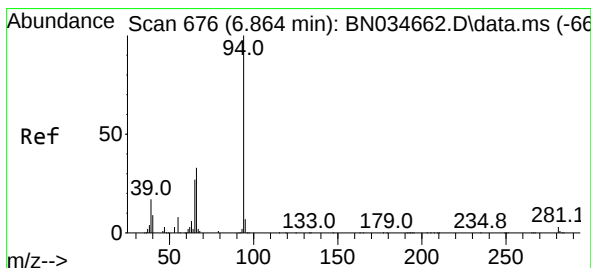
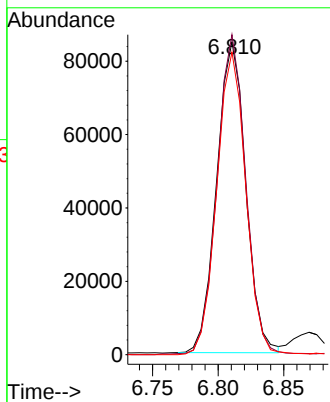
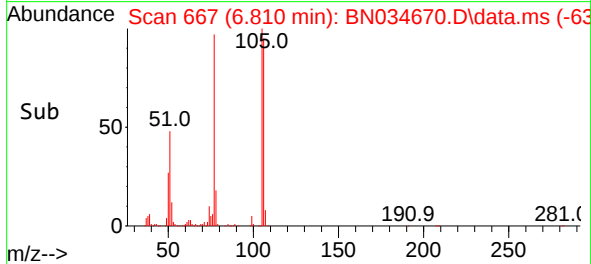
Instrument :
BNA_N
ClientSampleId :
SLCS251



Tgt Ion: 77 Resp: 130440
Ion Ratio Lower Upper
77 100
105 102.3 81.2 121.8
106 96.7 78.3 117.5

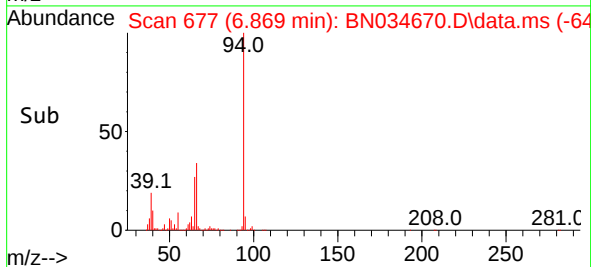
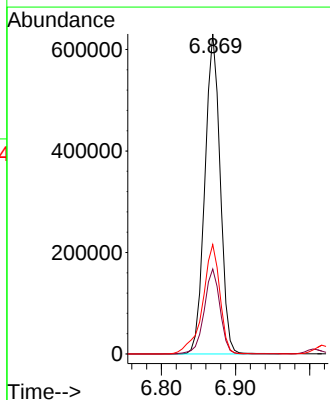
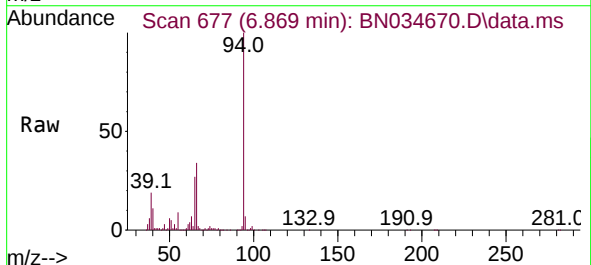
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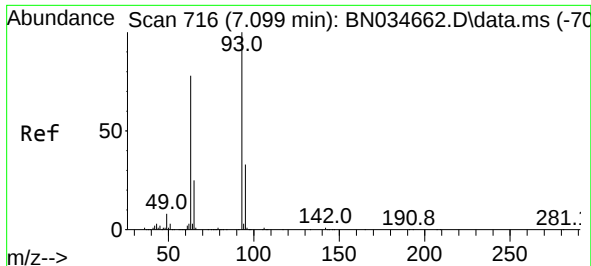
Reviewed By :Yogesh Patel 10/21/2024
Supervised By :mohammad ahmed 10/21/2024



#8
Phenol
Concen: 27.831 ng/ul
RT: 6.869 min Scan# 677
Delta R.T. 0.012 min
Lab File: BN034670.D
Acq: 19 Oct 2024 05:03

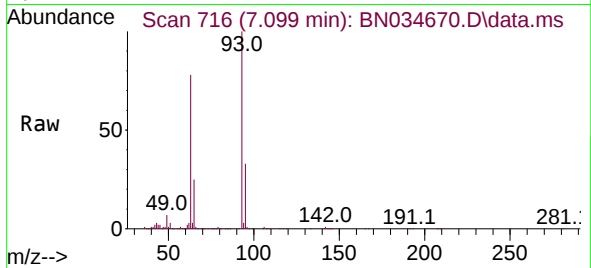
Tgt Ion: 94 Resp: 903795
Ion Ratio Lower Upper
94 100
65 26.6 22.2 33.4
66 34.2 27.4 41.0





#10
Bis(2-Chloroethyl)ether
Concen: 27.524 ng/ul
RT: 7.099 min Scan# 716
Delta R.T. 0.000 min
Lab File: BN034670.D
Acq: 19 Oct 2024 05:03

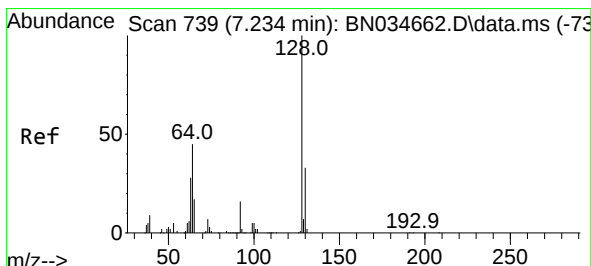
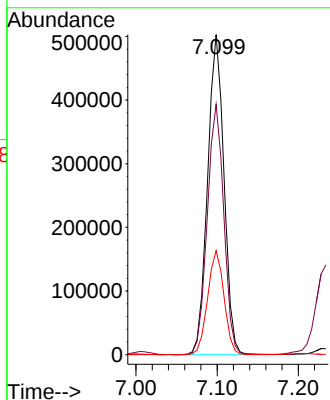
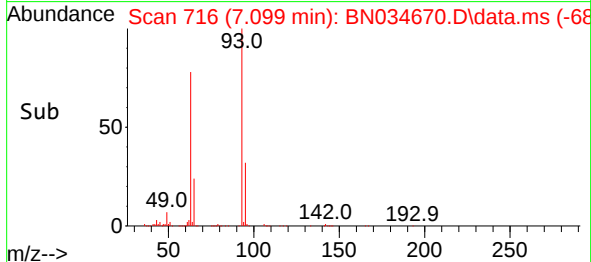
Instrument :
BNA_N
ClientSampleId :
SLCS251



Tgt Ion: 93 Resp: 70479
Ion Ratio Lower Upper
93 100
63 78.2 65.0 97.6
95 32.5 26.4 39.6

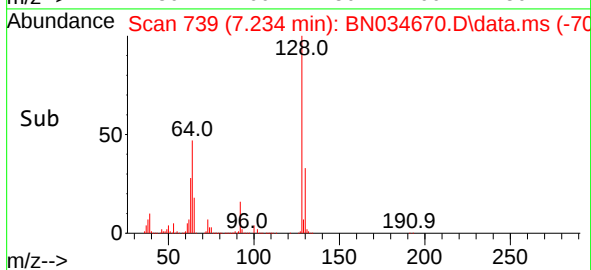
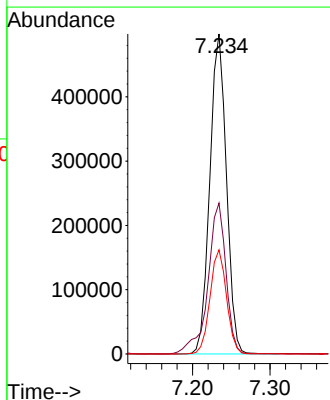
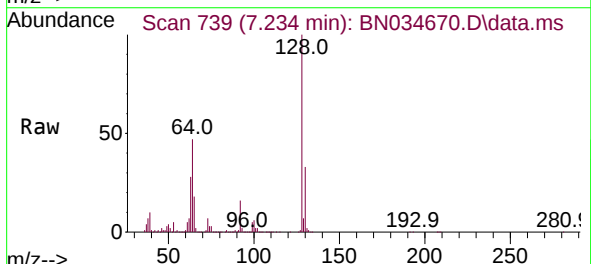
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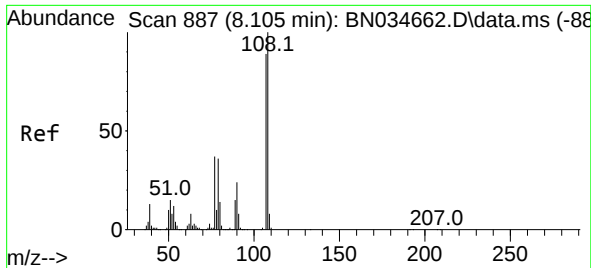
Reviewed By :Yogesh Patel 10/21/2024
Supervised By :mohammad ahmed 10/21/2024



#12
2-Chlorophenol
Concen: 29.494 ng/ul
RT: 7.234 min Scan# 739
Delta R.T. 0.006 min
Lab File: BN034670.D
Acq: 19 Oct 2024 05:03

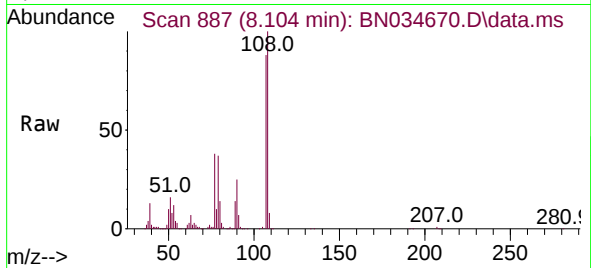
Tgt Ion:128 Resp: 740000
Ion Ratio Lower Upper
128 100
64 47.2 39.8 59.8
130 32.6 26.3 39.5





#13
2-Methylphenol
Concen: 27.409 ng/ul
RT: 8.104 min Scan# 887
Delta R.T. 0.006 min
Lab File: BN034670.D
Acq: 19 Oct 2024 05:03

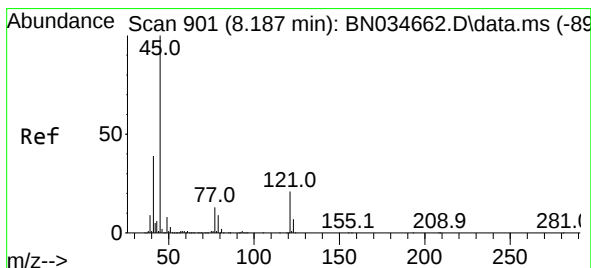
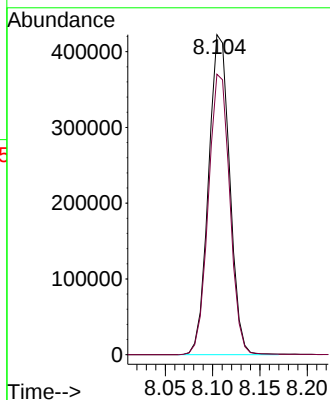
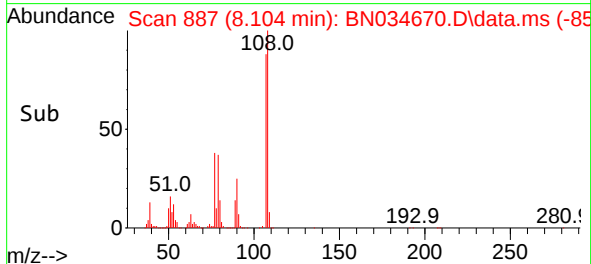
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Tgt Ion:108 Resp: 657082
Ion Ratio Lower Upper
108 100
107 87.7 70.1 105.1

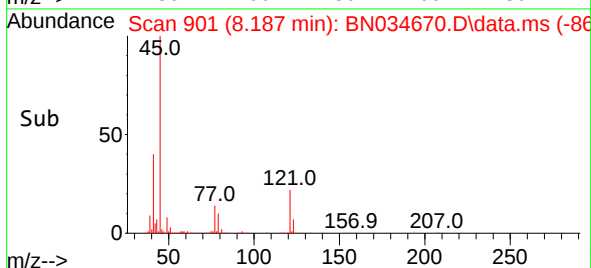
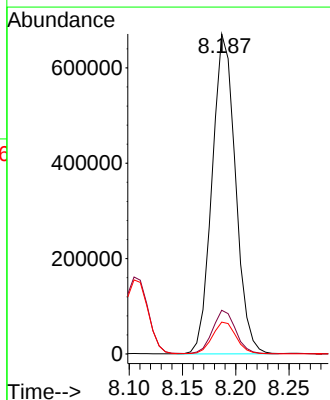
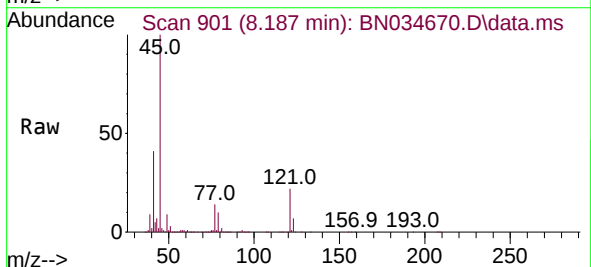
Manual Integrations
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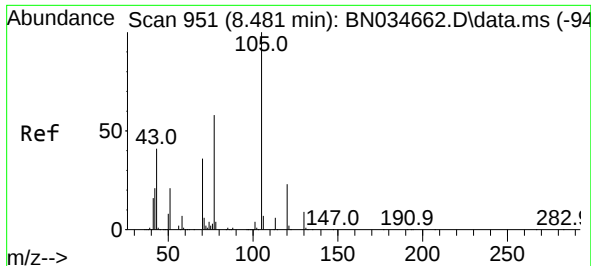
Reviewed By :Yogesh Patel 10/21/2024
Supervised By :mohammad ahmed 10/21/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 26.534 ng/ul
RT: 8.187 min Scan# 901
Delta R.T. -0.006 min
Lab File: BN034670.D
Acq: 19 Oct 2024 05:03

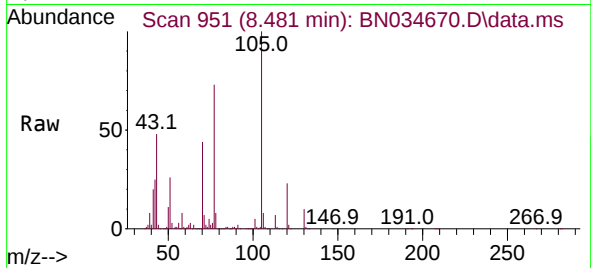
Tgt Ion: 45 Resp: 1023538
Ion Ratio Lower Upper
45 100
77 13.6 10.4 15.6
79 9.9 7.4 11.2





#16
Acetophenone
Concen: 26.206 ng/ul
RT: 8.481 min Scan# 91
Delta R.T. 0.006 min
Lab File: BN034670.D
Acq: 19 Oct 2024 05:03

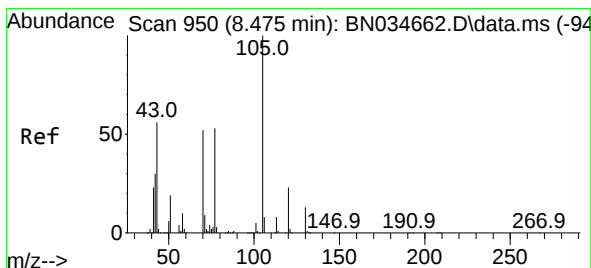
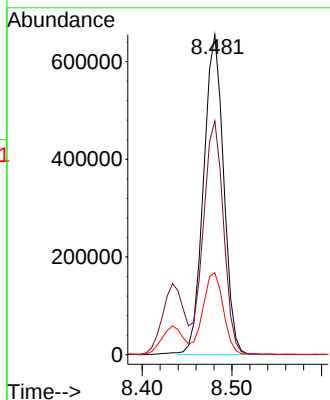
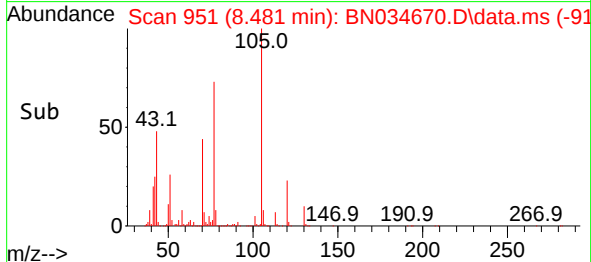
Instrument :
BNA_N
ClientSampleId :
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Tgt Ion:105 Resp: 1014250
Ion Ratio Lower Upper
105 100
77 73.0 61.4 92.0
51 25.6 22.1 33.1

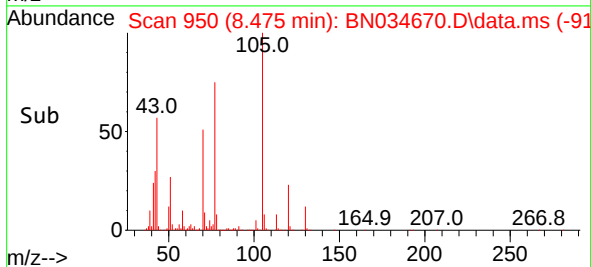
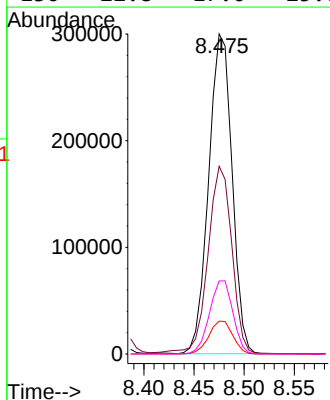
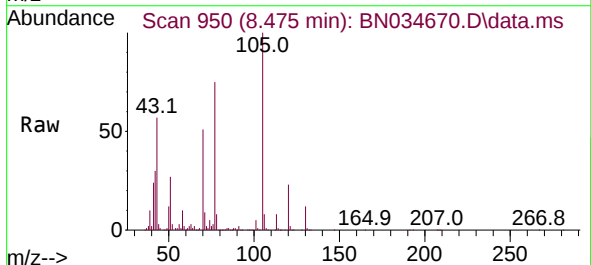
Manual Integrations
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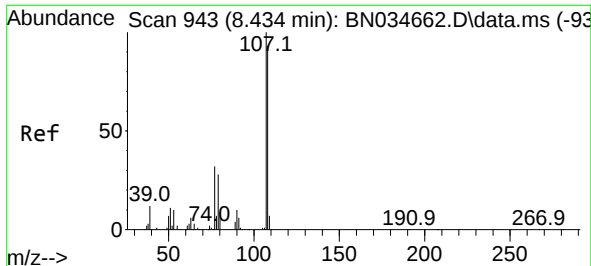
Reviewed By :Yogesh Patel 10/21/2024
Supervised By :mohammad ahmed 10/21/2024



#17
N-Nitroso-di-n-propylamine
Concen: 25.871 ng/ul
RT: 8.475 min Scan# 950
Delta R.T. 0.006 min
Lab File: BN034670.D
Acq: 19 Oct 2024 05:03

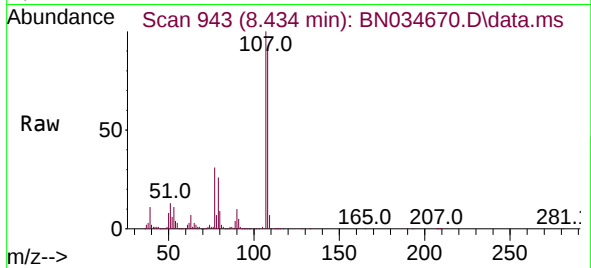
Tgt Ion: 70 Resp: 487619
Ion Ratio Lower Upper
70 100
42 58.6 49.8 74.6
101 10.3 8.2 12.4
130 22.8 17.0 25.6





#18
4-Methylphenol
Concen: 27.231 ng/ul
RT: 8.434 min Scan# 943
Delta R.T. 0.006 min
Lab File: BN034670.D
Acq: 19 Oct 2024 05:03

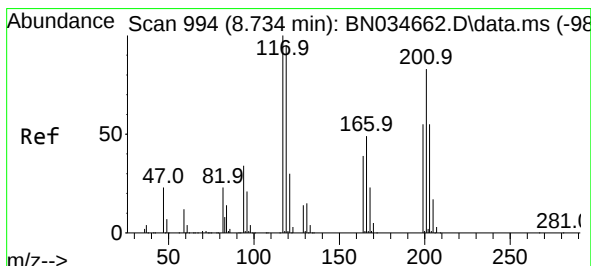
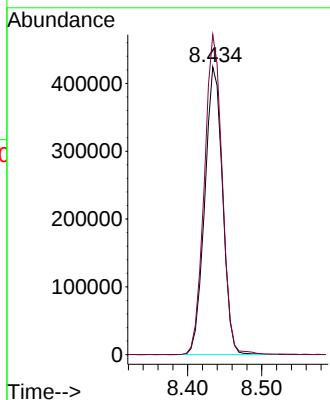
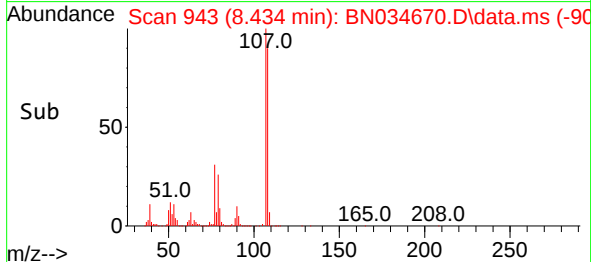
Instrument :
BNA_N
ClientSampleId :
SLCS251



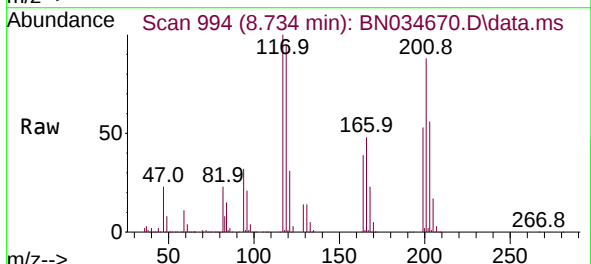
Tgt Ion:108 Resp: 70771
Ion Ratio Lower Upper
108 100
107 111.2 85.8 128.6

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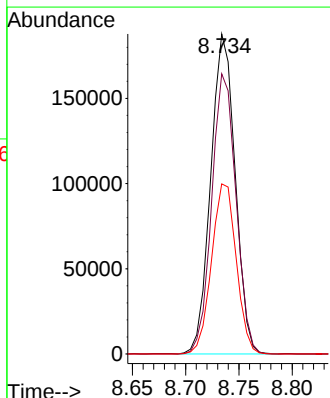
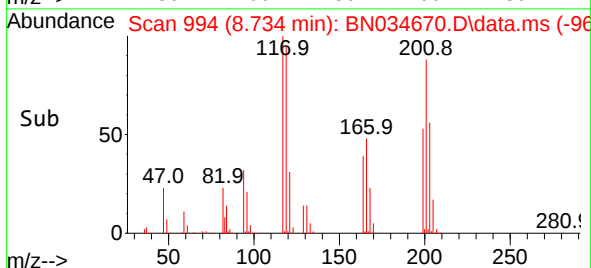
Reviewed By :Yogesh Patel 10/21/2024
Supervised By :mohammad ahmed 10/21/2024

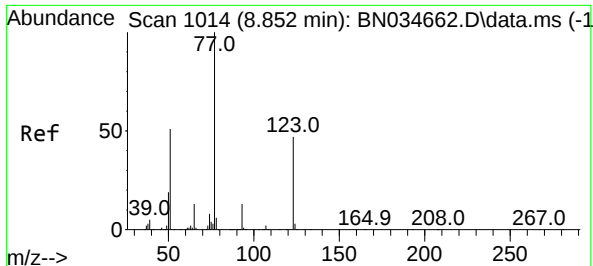


#19
Hexachloroethane
Concen: 28.590 ng/ul
RT: 8.734 min Scan# 994
Delta R.T. -0.006 min
Lab File: BN034670.D
Acq: 19 Oct 2024 05:03



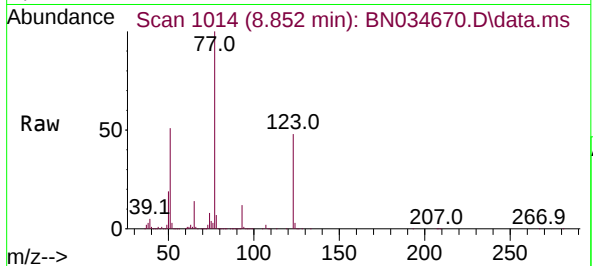
Tgt Ion:117 Resp: 299111
Ion Ratio Lower Upper
117 100
201 87.6 67.0 100.4
199 53.2 44.7 67.1





#22
Nitrobenzene
Concen: 29.759 ng/ul
RT: 8.852 min Scan# 1014
Delta R.T. 0.000 min
Lab File: BN034670.D
Acq: 19 Oct 2024 05:03

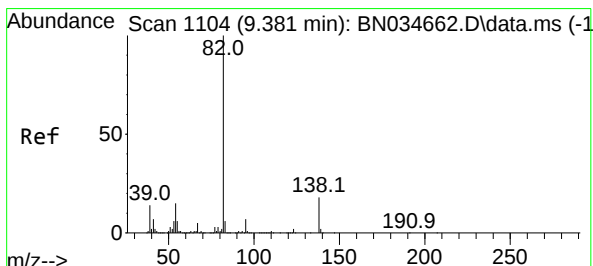
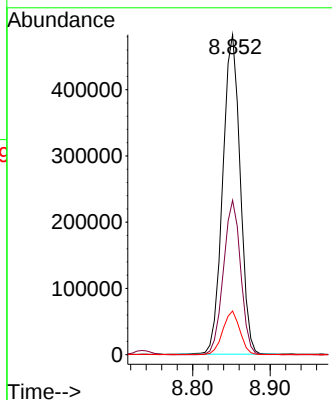
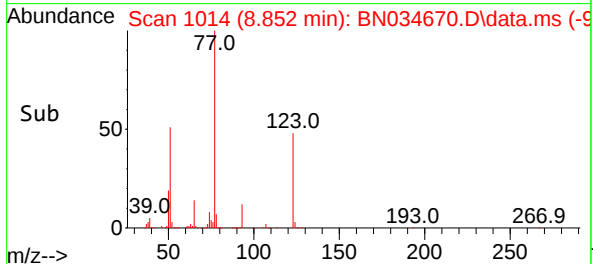
Instrument :
BNA_N
ClientSampleId :
SLCS251



Tgt Ion: 77 Resp: 75462
Ion Ratio Lower Upper
77 100
123 48.3 37.5 56.3
65 13.7 10.8 16.2

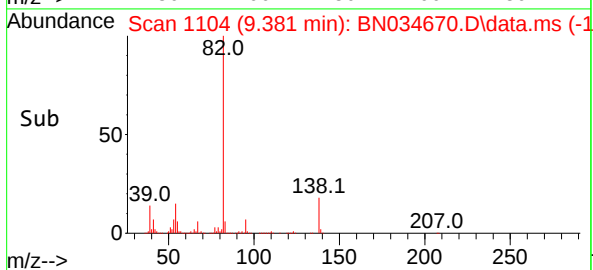
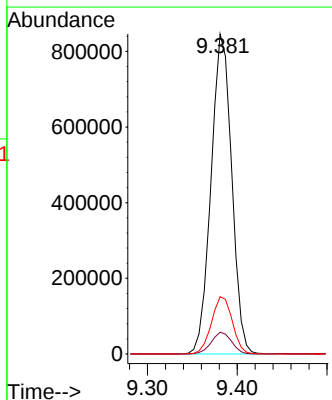
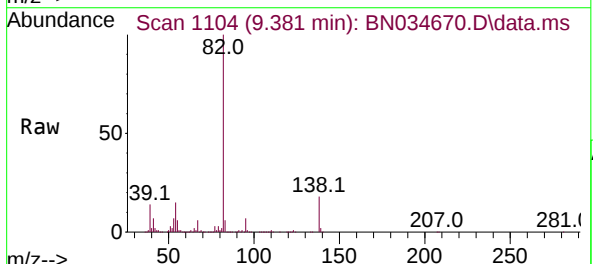
Manual Integrations
APPROVED

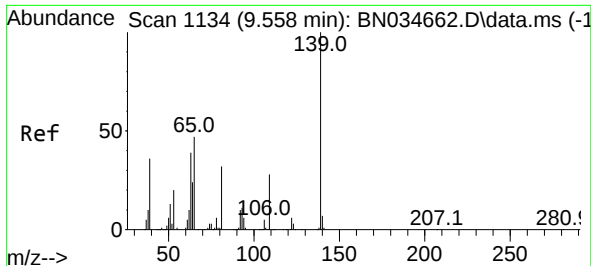
Reviewed By :Yogesh Patel 10/21/2024
Supervised By :mohammad ahmed 10/21/2024



#23
Isophorone
Concen: 26.972 ng/ul
RT: 9.381 min Scan# 1104
Delta R.T. 0.006 min
Lab File: BN034670.D
Acq: 19 Oct 2024 05:03

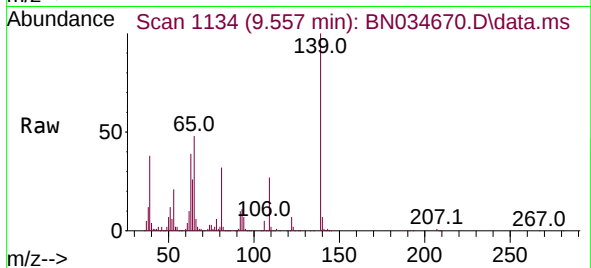
Tgt Ion: 82 Resp: 1352090
Ion Ratio Lower Upper
82 100
95 6.8 5.3 7.9
138 17.9 13.8 20.6





#25
2-Nitrophenol
Concen: 36.811 ng/ul
RT: 9.557 min Scan# 1134
Delta R.T. 0.000 min
Lab File: BN034670.D
Acq: 19 Oct 2024 05:03

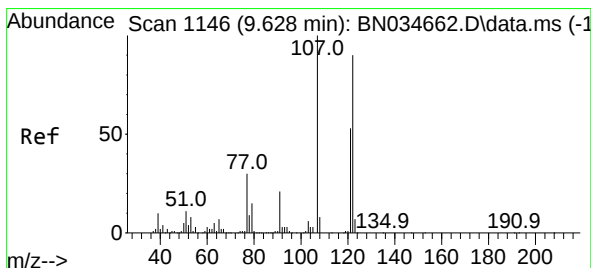
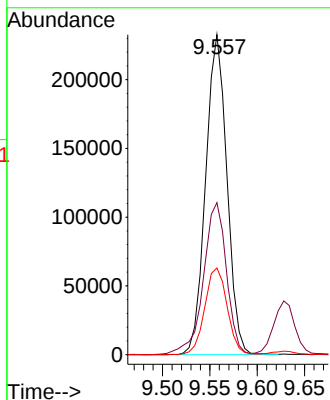
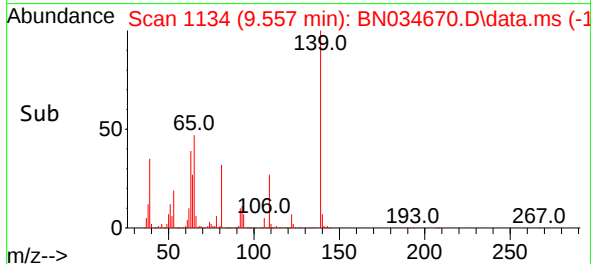
Instrument :
BNA_N
ClientSampleId :
SLCS251



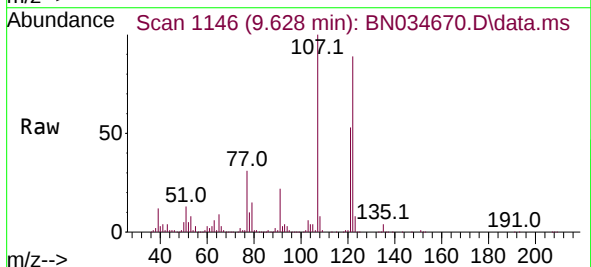
Tgt Ion:139 Resp: 362650
Ion Ratio Lower Upper
139 100
65 47.5 39.2 58.8
109 27.1 21.8 32.6

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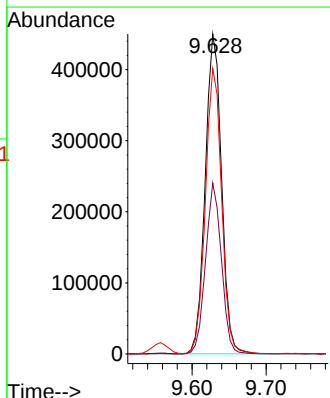
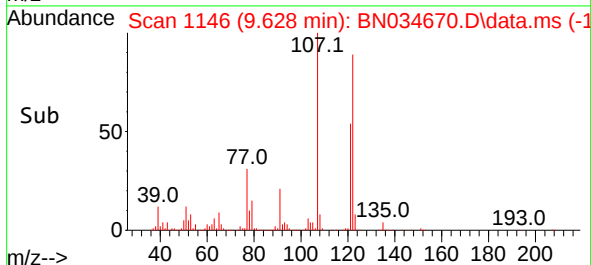
Reviewed By :Yogesh Patel 10/21/2024
Supervised By :mohammad ahmed 10/21/2024

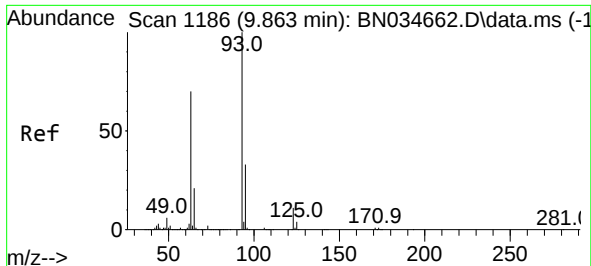


#26
2,4-Dimethylphenol
Concen: 27.981 ng/ul
RT: 9.628 min Scan# 1146
Delta R.T. 0.006 min
Lab File: BN034670.D
Acq: 19 Oct 2024 05:03



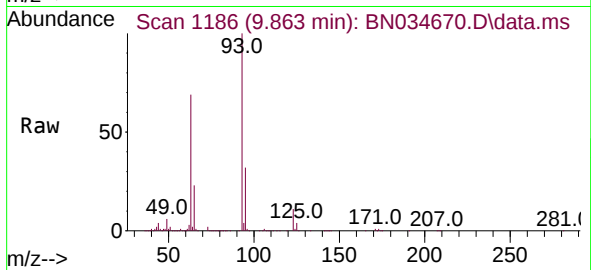
Tgt Ion:107 Resp: 687910
Ion Ratio Lower Upper
107 100
121 53.5 41.8 62.6
122 89.2 70.2 105.2





#27
 Bis(2-Chloroethoxy)methane
 Concen: 28.262 ng/ul
 RT: 9.863 min Scan# 1186
 Delta R.T. 0.000 min
 Lab File: BN034670.D
 Acq: 19 Oct 2024 05:03

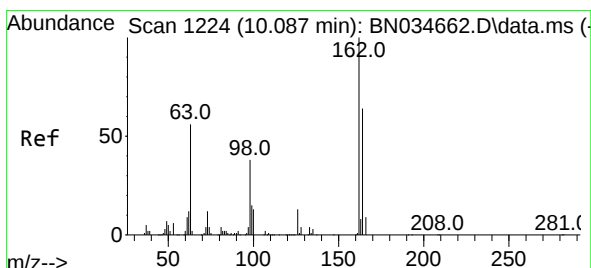
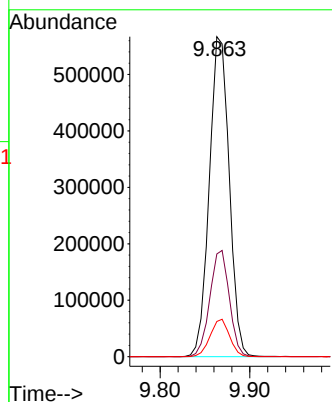
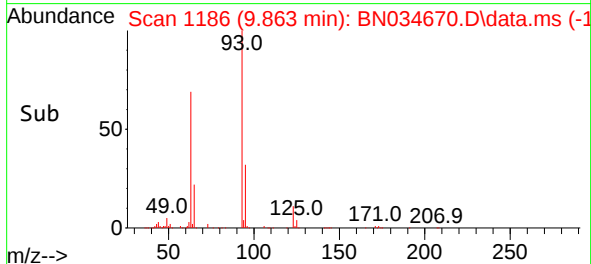
Instrument :
 BNA_N
 ClientSampleId :
 SLCS251



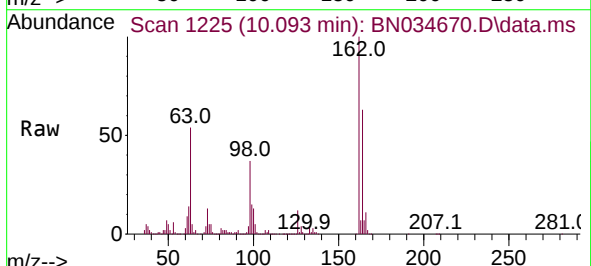
Tgt Ion: 93 Resp: 873902
 Ion Ratio Lower Upper
 93 100
 95 32.1 26.0 39.0
 123 11.0 9.1 13.7

Manual Integrations
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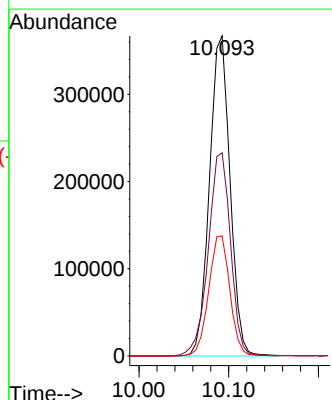
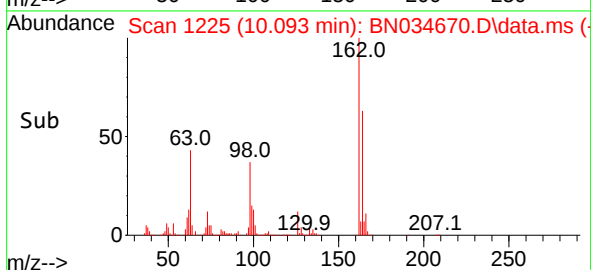
Reviewed By :Yogesh Patel 10/21/2024
 Supervised By :mohammad ahmed 10/21/2024

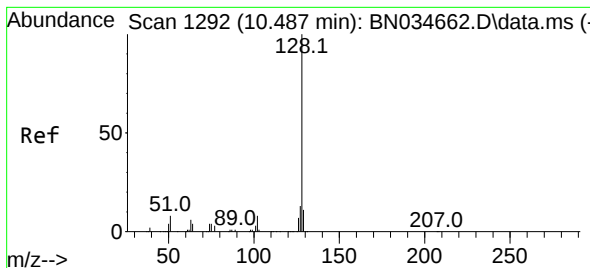


#29
 2,4-Dichlorophenol
 Concen: 29.953 ng/ul
 RT: 10.093 min Scan# 1225
 Delta R.T. 0.006 min
 Lab File: BN034670.D
 Acq: 19 Oct 2024 05:03



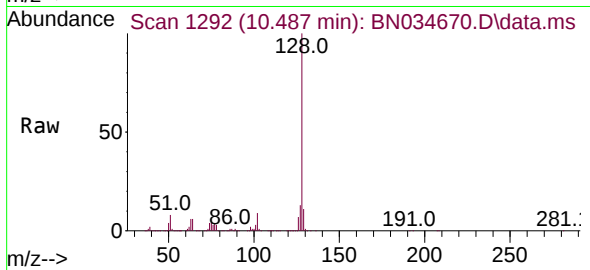
Tgt Ion:162 Resp: 585147
 Ion Ratio Lower Upper
 162 100
 164 63.5 51.9 77.9
 98 37.5 30.6 46.0





#30
Naphthalene
Concen: 28.080 ng/ul
RT: 10.487 min Scan# 11
Delta R.T. -0.006 min
Lab File: BN034670.D
Acq: 19 Oct 2024 05:03

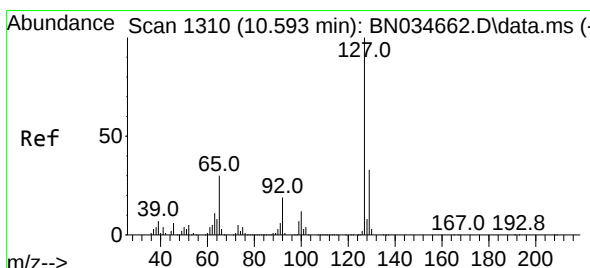
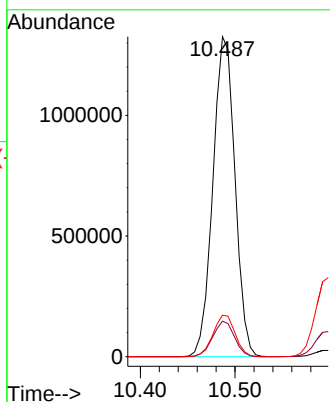
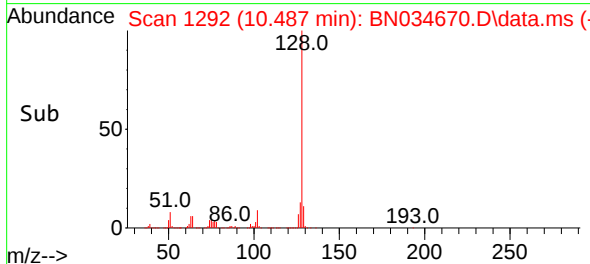
Instrument :
BNA_N
ClientSampleId :
SLCS251



Tgt Ion:128 Resp: 215023
Ion Ratio Lower Upper
128 100
129 11.1 8.2 12.4
127 13.0 10.3 15.5

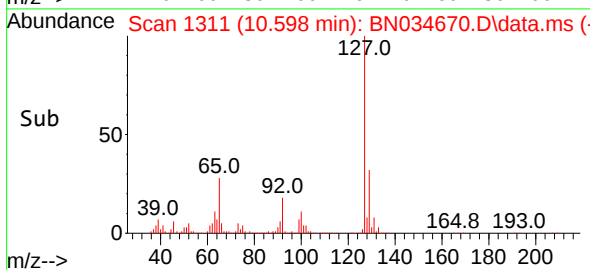
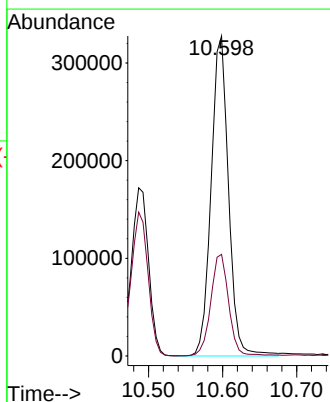
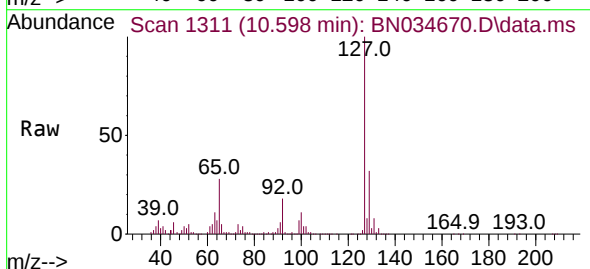
Manual Integrations
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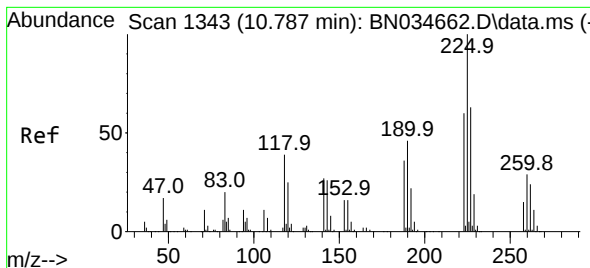
Reviewed By :Yogesh Patel 10/21/2024
Supervised By :mohammad ahmed 10/21/2024



#32
4-Chloroaniline
Concen: 17.005 ng/ul
RT: 10.598 min Scan# 1311
Delta R.T. 0.006 min
Lab File: BN034670.D
Acq: 19 Oct 2024 05:03

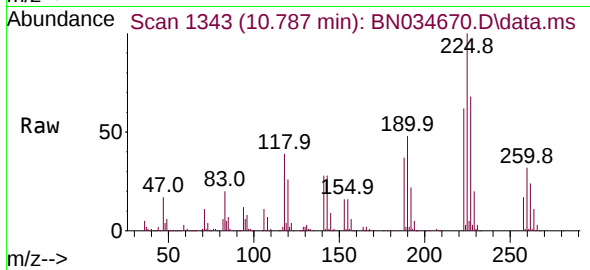
Tgt Ion:127 Resp: 534109
Ion Ratio Lower Upper
127 100
129 31.8 26.0 39.0





#33
Hexachlorobutadiene
Concen: 28.486 ng/ul
RT: 10.787 min Scan# 111
Delta R.T. 0.000 min
Lab File: BN034670.D
Acq: 19 Oct 2024 05:03

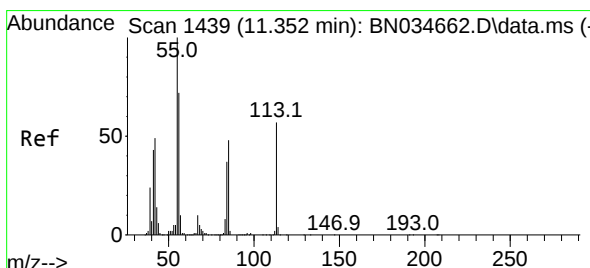
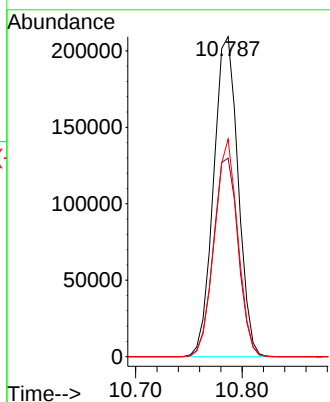
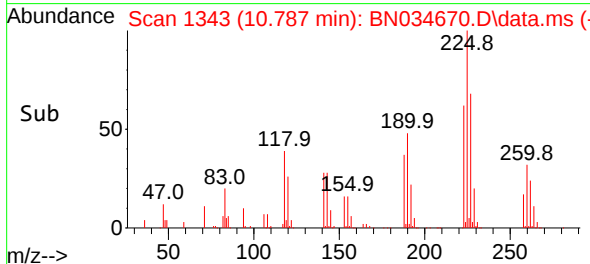
Instrument :
BNA_N
ClientSampleId :
SLCS251



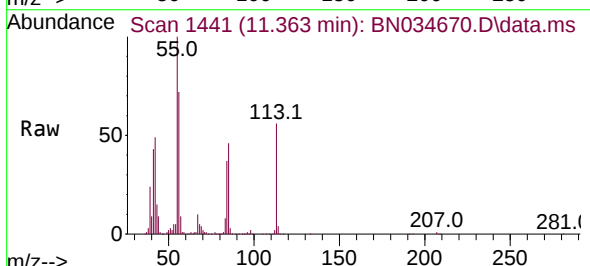
Tgt Ion:225 Resp: 334479
Ion Ratio Lower Upper
225 100
223 62.0 50.4 75.6
227 68.0 49.8 74.6

Manual Integrations
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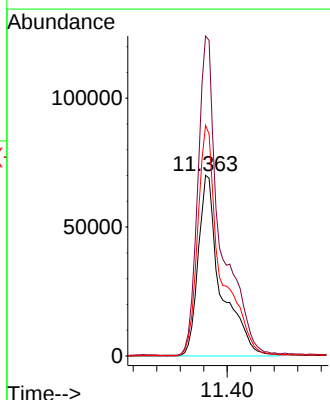
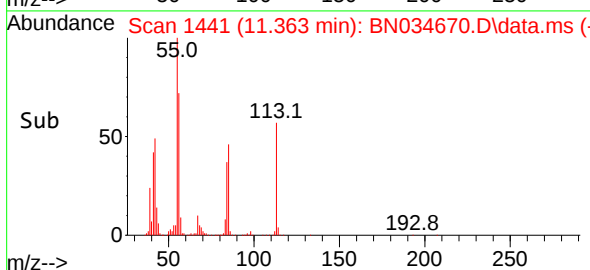
Reviewed By :Yogesh Patel 10/21/2024
Supervised By :mohammad ahmed 10/21/2024

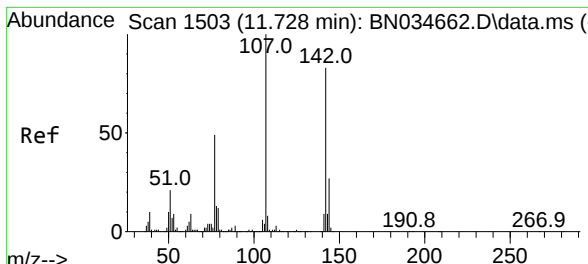


#34
Caprolactam
Concen: 24.758 ng/ul
RT: 11.363 min Scan# 1441
Delta R.T. 0.030 min
Lab File: BN034670.D
Acq: 19 Oct 2024 05:03



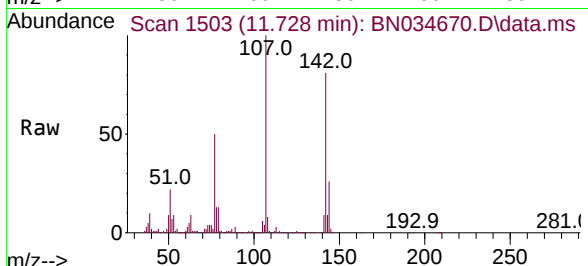
Tgt Ion:113 Resp: 188577
Ion Ratio Lower Upper
113 100
55 177.2 152.5 228.7
56 127.6 112.8 169.2





#35
 4-Chloro-3-methylphenol
 Concen: 27.910 ng/ul
 RT: 11.728 min Scan# 1503
 Delta R.T. 0.006 min
 Lab File: BN034670.D
 Acq: 19 Oct 2024 05:03

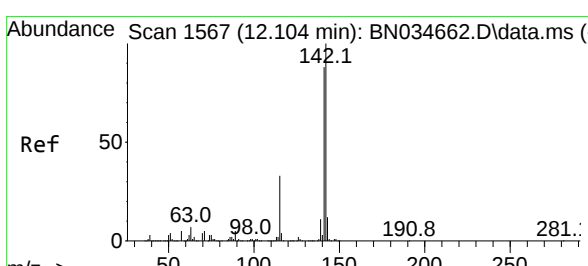
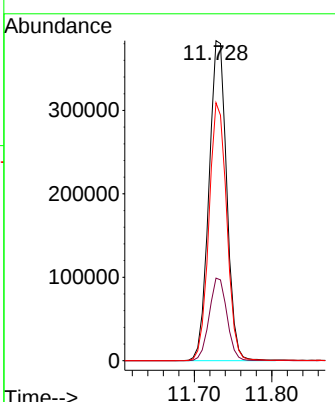
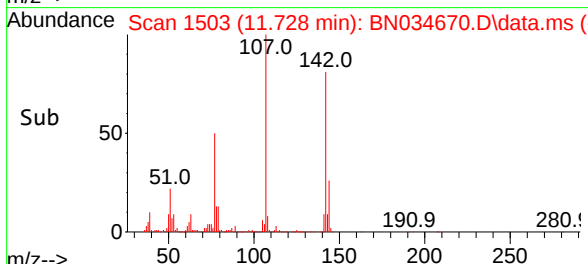
Instrument : BNA_N
 ClientSampleId : SLCS251



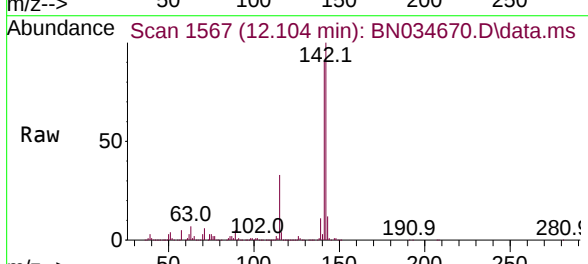
Tgt Ion:107 Resp: 60958

Ion	Ratio	Lower	Upper
107	100		
144	25.8	20.7	31.1
142	80.6	64.1	96.1

Manual Integrations
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 Reviewed By :Yogesh Patel 10/21/2024
 Supervised By :mohammad ahmed 10/21/2024

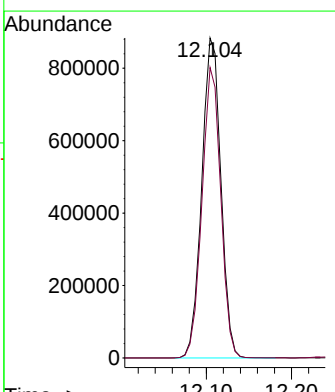
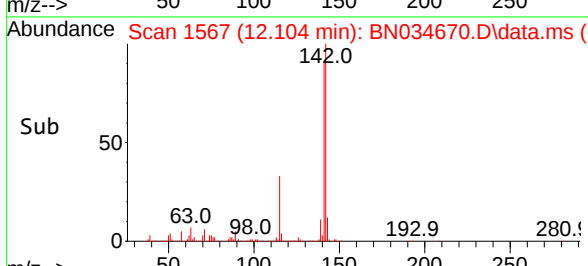


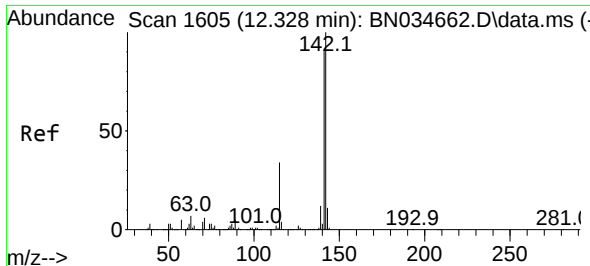
#36
 2-Methylnaphthalene
 Concen: 27.241 ng/ul
 RT: 12.104 min Scan# 1567
 Delta R.T. -0.006 min
 Lab File: BN034670.D
 Acq: 19 Oct 2024 05:03



Tgt Ion:142 Resp: 1373460

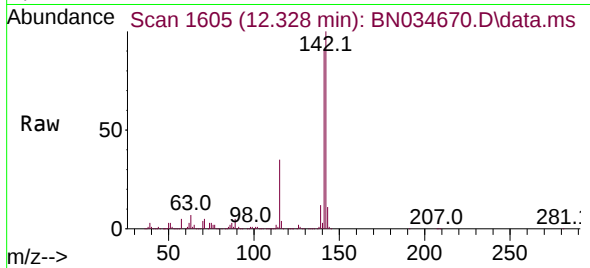
Ion	Ratio	Lower	Upper
142	100		
141	90.8	72.3	108.5





#37
1-Methylnaphthalene
Concen: 25.936 ng/ul
RT: 12.328 min Scan# 1605
Delta R.T. 0.000 min
Lab File: BN034670.D
Acq: 19 Oct 2024 05:03

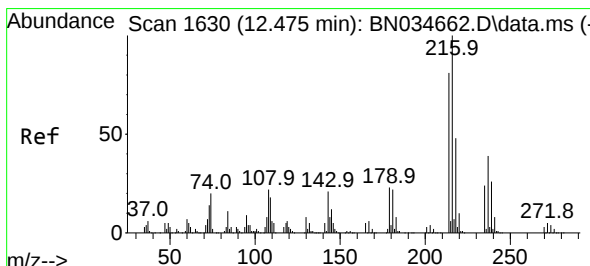
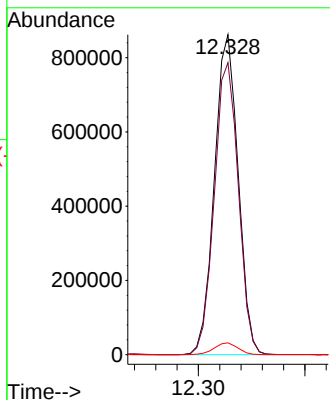
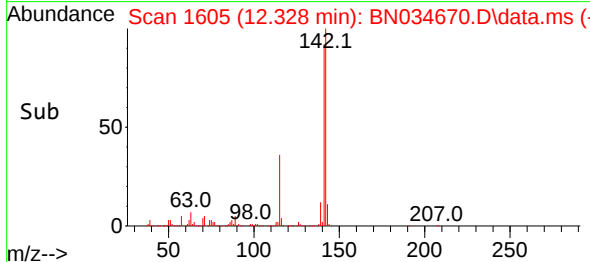
Instrument :
BNA_N
ClientSampleId :
SLCS251



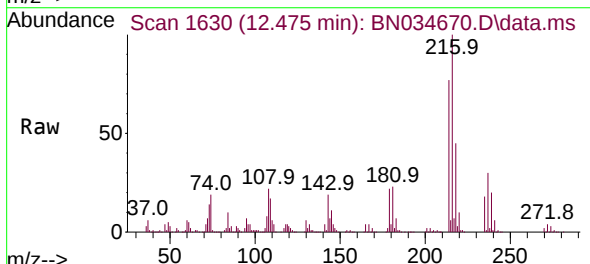
Tgt Ion:142 Resp: 1331210
Ion Ratio Lower Upper
142 100
141 91.3 75.4 113.0
116 3.7 2.8 4.2

Manual Integrations
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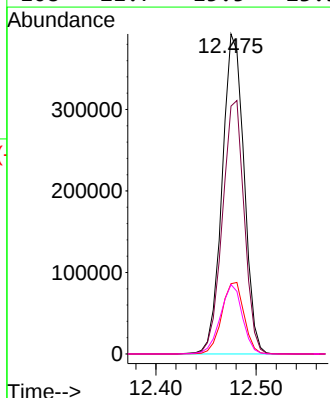
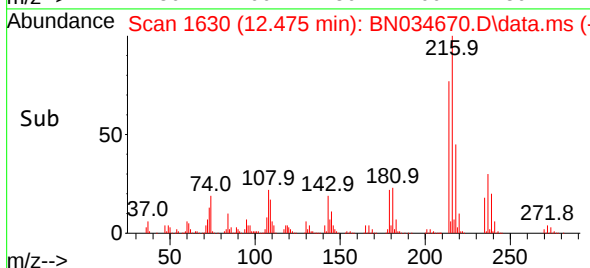
Reviewed By :Yogesh Patel 10/21/2024
Supervised By :mohammad ahmed 10/21/2024

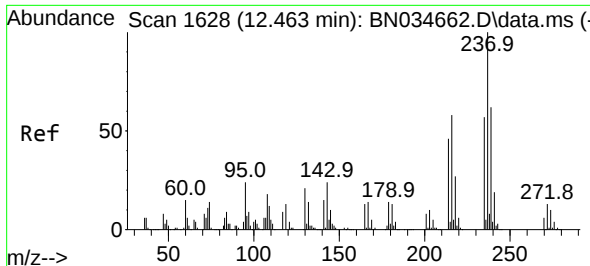


#39
1,2,4,5-Tetrachlorobenzene
Concen: 30.365 ng/ul
RT: 12.475 min Scan# 1630
Delta R.T. -0.006 min
Lab File: BN034670.D
Acq: 19 Oct 2024 05:03



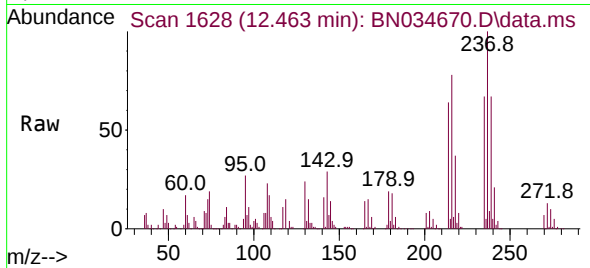
Tgt Ion:216 Resp: 595167
Ion Ratio Lower Upper
216 100
214 77.5 63.0 94.6
179 22.0 17.5 26.3
108 21.7 15.5 23.3





#40
Hexachlorocyclopentadiene
Concen: 25.988 ng/ul
RT: 12.463 min Scan# 1628
Delta R.T. -0.006 min
Lab File: BN034670.D
Acq: 19 Oct 2024 05:03

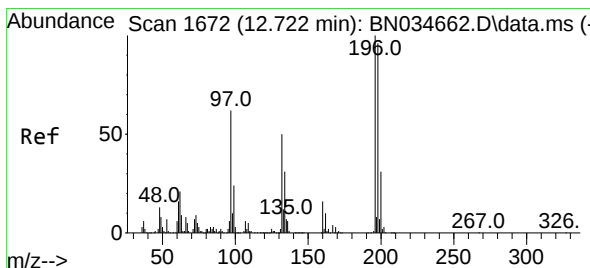
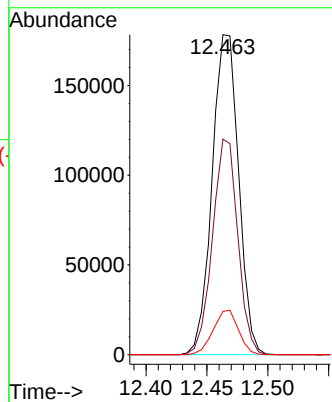
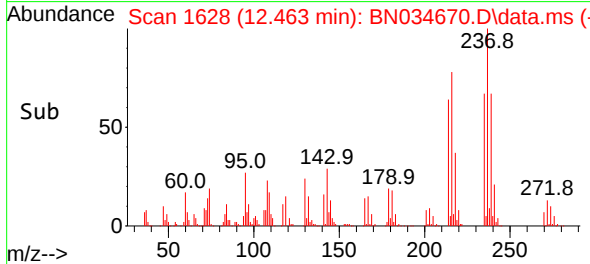
Instrument :
BNA_N
ClientSampleId :
SLCS251



Tgt Ion:237 Resp: 27057
Ion Ratio Lower Upper
237 100
235 67.3 52.6 78.8
272 13.5 10.1 15.1

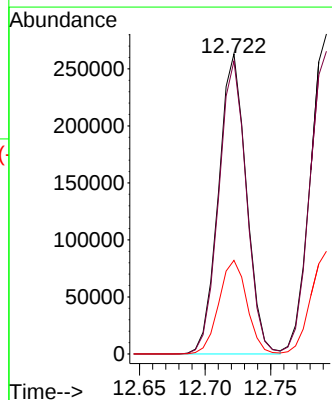
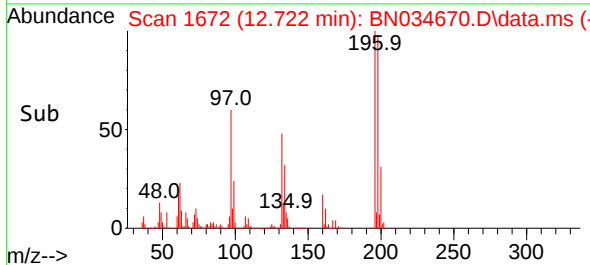
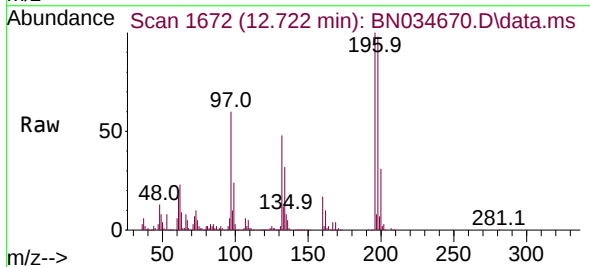
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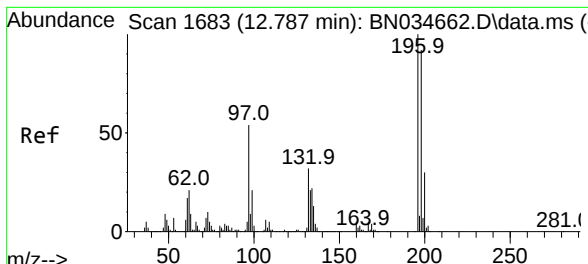
Reviewed By :Yogesh Patel 10/21/2024
Supervised By :mohammad ahmed 10/21/2024



#41
2,4,6-Trichlorophenol
Concen: 34.143 ng/ul
RT: 12.722 min Scan# 1672
Delta R.T. 0.000 min
Lab File: BN034670.D
Acq: 19 Oct 2024 05:03

Tgt Ion:196 Resp: 388557
Ion Ratio Lower Upper
196 100
198 97.6 71.0 106.4
200 31.2 25.3 37.9





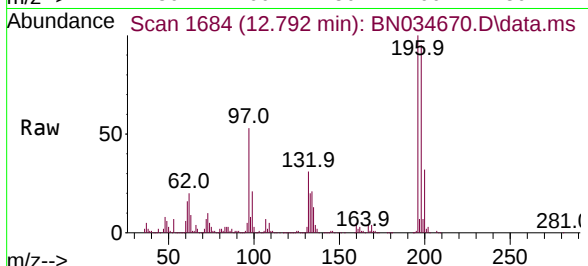
#42
 2,4,5-Trichlorophenol
 Concen: 33.371 ng/ul
 RT: 12.792 min Scan# 1684
 Delta R.T. 0.006 min
 Lab File: BN034670.D
 Acq: 19 Oct 2024 05:03

Instrument :

BNA_N

ClientSampleId :

SLCS251



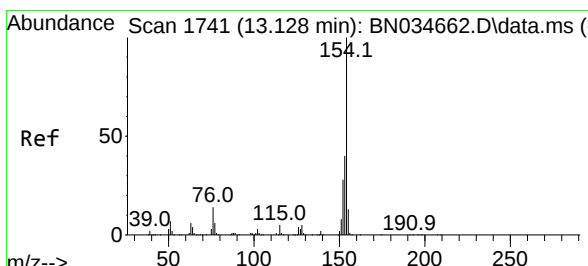
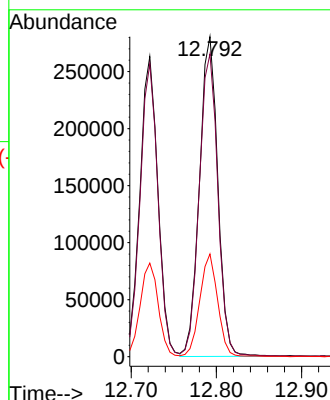
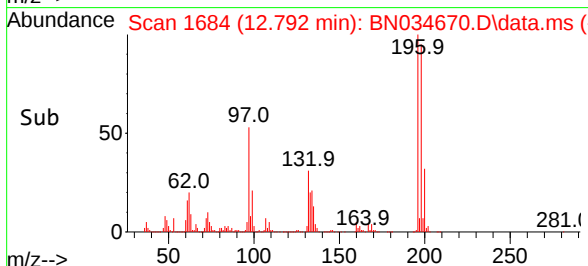
Tgt Ion:196 Resp: 420818
 Ion Ratio Lower Upper
 196 100
 198 94.6 78.1 117.1
 200 32.1 24.8 37.2

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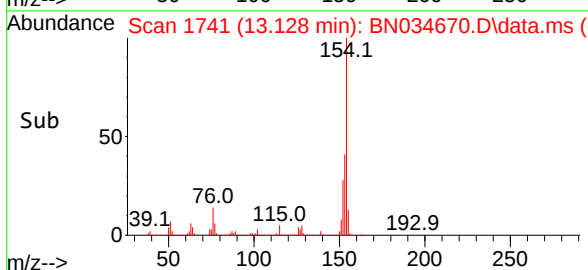
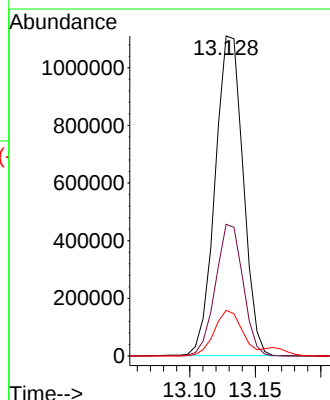
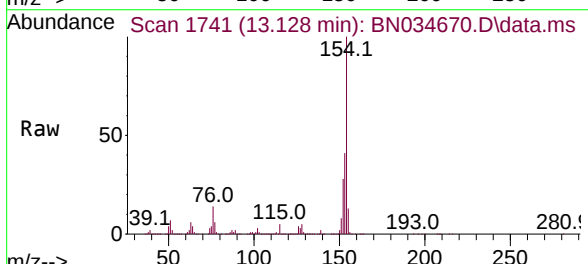
Reviewed By :Yogesh Patel 10/21/2024

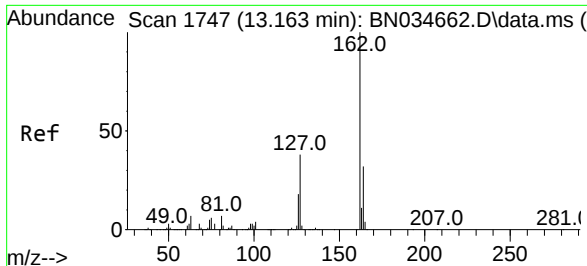
Supervised By :mohammad ahmed 10/21/2024



#43
 1,1'-Biphenyl
 Concen: 30.100 ng/ul
 RT: 13.128 min Scan# 1741
 Delta R.T. -0.006 min
 Lab File: BN034670.D
 Acq: 19 Oct 2024 05:03

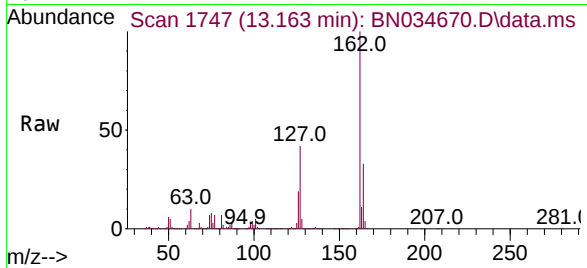
Tgt Ion:154 Resp: 1648756
 Ion Ratio Lower Upper
 154 100
 153 41.2 32.4 48.6
 76 14.3 11.2 16.8





#44
2-Chloronaphthalene
Concen: 29.636 ng/ul
RT: 13.163 min Scan# 1747
Delta R.T. -0.006 min
Lab File: BN034670.D
Acq: 19 Oct 2024 05:03

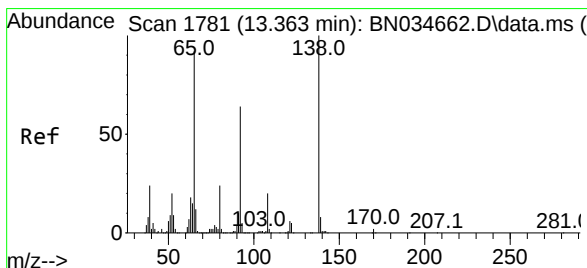
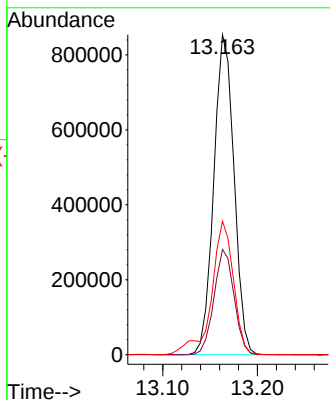
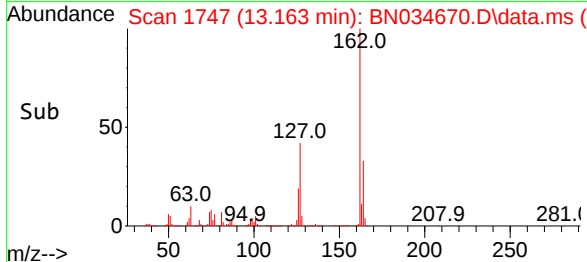
Instrument :
BNA_N
ClientSampleId :
SLCS251



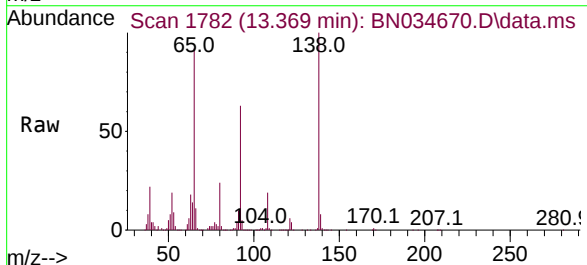
Tgt Ion:162 Resp: 1268799
Ion Ratio Lower Upper
162 100
164 32.9 26.3 39.5
127 41.8 31.9 47.9

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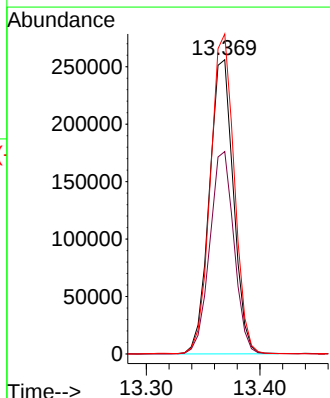
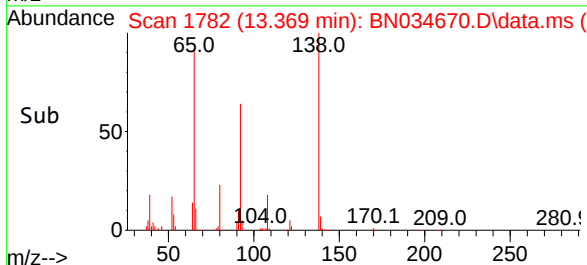
Reviewed By :Yogesh Patel 10/21/2024
Supervised By :mohammad ahmed 10/21/2024

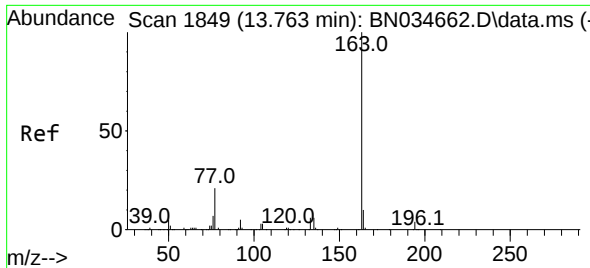


#45
2-Nitroaniline
Concen: 33.599 ng/ul
RT: 13.369 min Scan# 1782
Delta R.T. 0.006 min
Lab File: BN034670.D
Acq: 19 Oct 2024 05:03



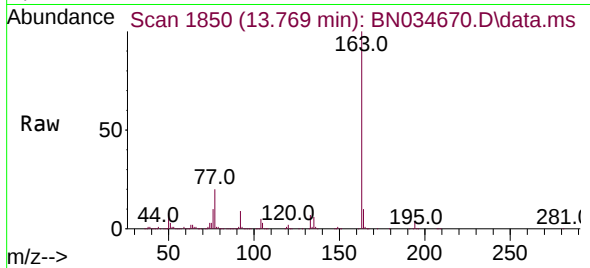
Tgt Ion: 65 Resp: 377344
Ion Ratio Lower Upper
65 100
92 68.8 55.1 82.7
138 108.7 84.0 126.0





#47
Dimethylphthalate
Concen: 28.541 ng/ul
RT: 13.769 min Scan# 1849
Delta R.T. 0.000 min
Lab File: BN034670.D
Acq: 19 Oct 2024 05:03

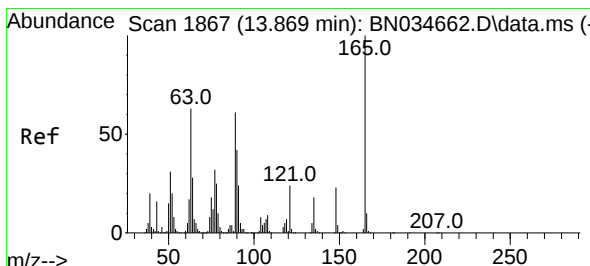
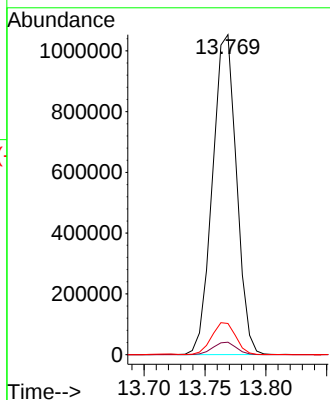
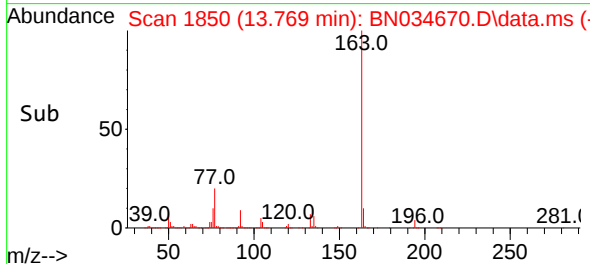
Instrument :
BNA_N
ClientSampleId :
SLCS251



Tgt Ion:163 Resp: 144663
Ion Ratio Lower Upper
163 100
194 3.9 3.1 4.7
164 9.7 8.0 12.0

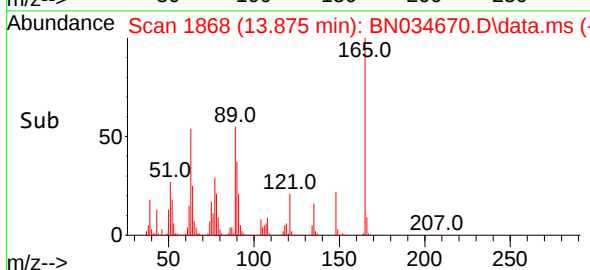
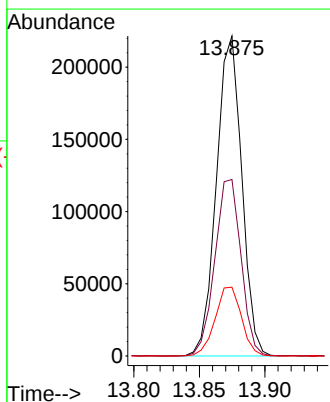
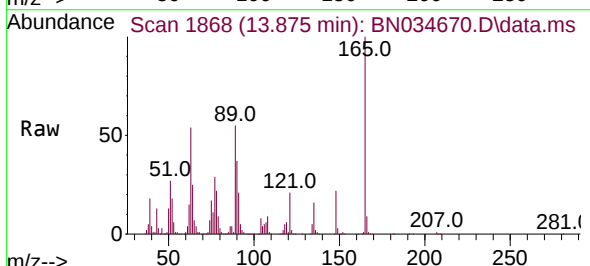
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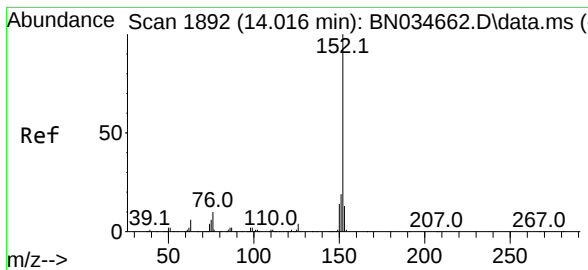
Reviewed By :Yogesh Patel 10/21/2024
Supervised By :mohammad ahmed 10/21/2024



#48
2,6-Dinitrotoluene
Concen: 33.910 ng/ul
RT: 13.875 min Scan# 1868
Delta R.T. 0.006 min
Lab File: BN034670.D
Acq: 19 Oct 2024 05:03

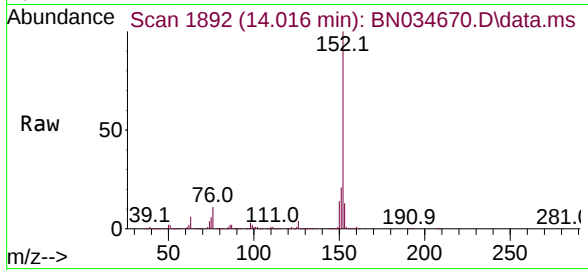
Tgt Ion:165 Resp: 297727
Ion Ratio Lower Upper
165 100
89 55.2 49.7 74.5
121 21.5 20.1 30.1





#50
Acenaphthylene
Concen: 28.907 ng/ul
RT: 14.016 min Scan# 1892
Delta R.T. 0.000 min
Lab File: BN034670.D
Acq: 19 Oct 2024 05:03

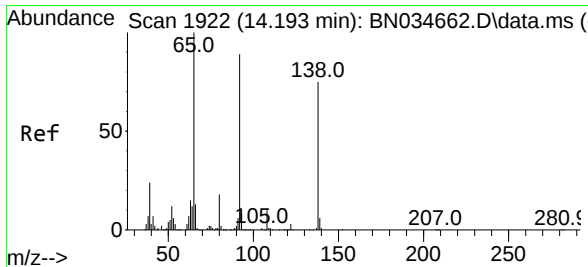
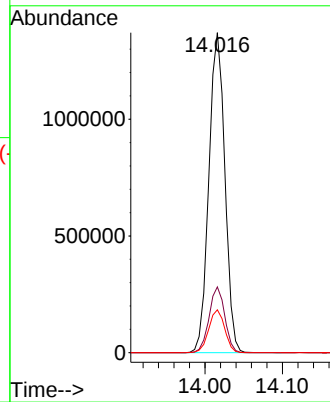
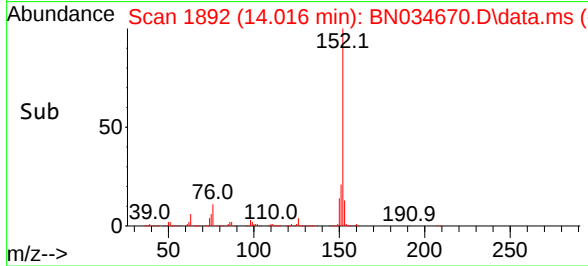
Instrument :
BNA_N
ClientSampleId :
SLCS251



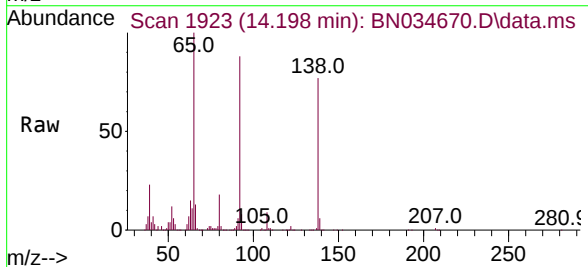
Tgt Ion:152 Resp: 1963304
Ion Ratio Lower Upper
152 100
151 20.5 15.3 22.9
153 13.4 9.9 14.9

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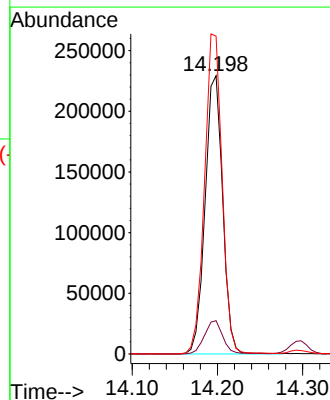
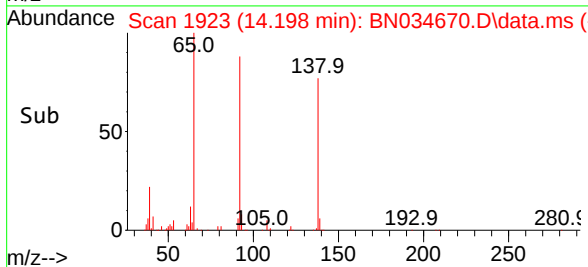
Reviewed By :Yogesh Patel 10/21/2024
Supervised By :mohammad ahmed 10/21/2024

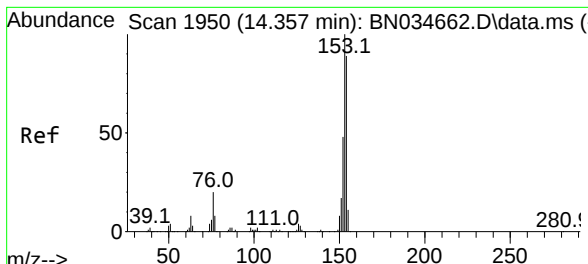


#51
3-Nitroaniline
Concen: 29.304 ng/ul
RT: 14.198 min Scan# 1923
Delta R.T. 0.006 min
Lab File: BN034670.D
Acq: 19 Oct 2024 05:03



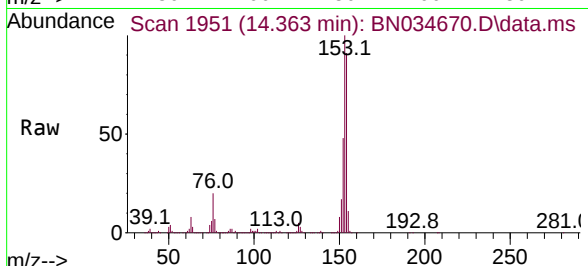
Tgt Ion:138 Resp: 328401
Ion Ratio Lower Upper
138 100
108 12.0 13.4 20.0#
92 114.2 100.0 150.0





#52
 Acenaphthene
 Concen: 28.911 ng/ul
 RT: 14.363 min Scan# 1951
 Delta R.T. 0.000 min
 Lab File: BN034670.D
 Acq: 19 Oct 2024 05:03

Instrument : BNA_N
 ClientSampleId : SLCS251

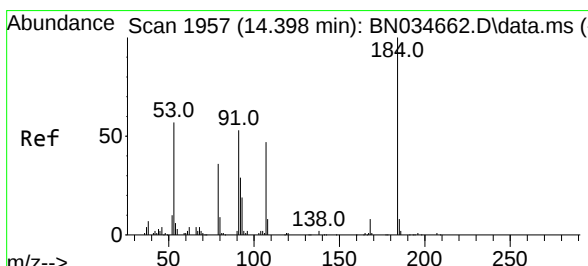
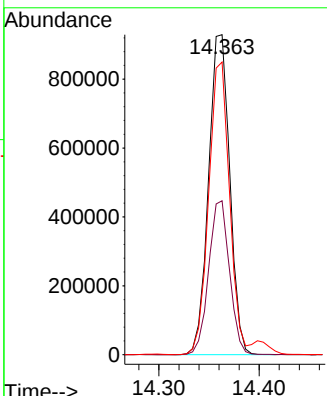
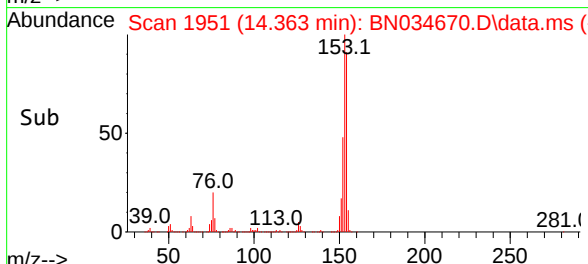


Tgt Ion:153 Resp: 1364230

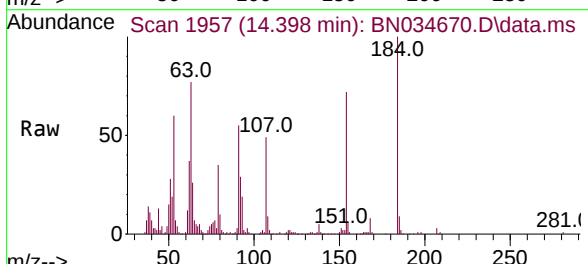
Ion	Ratio	Lower	Upper
153	100		
152	48.1	36.5	54.7
154	91.4	69.3	103.9

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 Supervised By :mohammad ahmed 10/21/2024

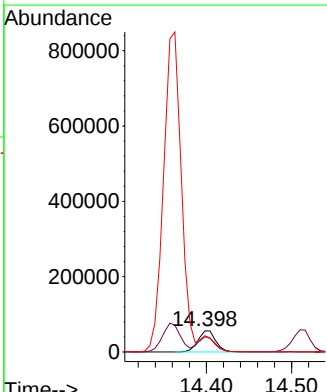
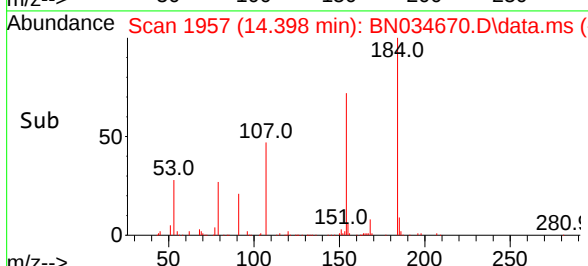


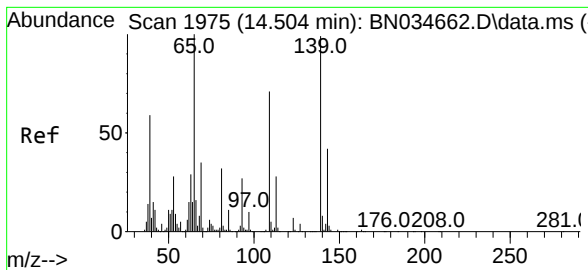
#53
 2,4-Dinitrophenol
 Concen: 23.874 ng/ul
 RT: 14.398 min Scan# 1957
 Delta R.T. 0.000 min
 Lab File: BN034670.D
 Acq: 19 Oct 2024 05:03



Tgt Ion:184 Resp: 81770

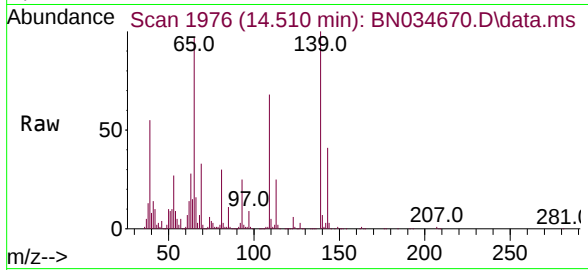
Ion	Ratio	Lower	Upper
184	100		
63	76.9	58.0	87.0
154	71.8	54.7	82.1





#55
4-Nitrophenol
Concen: 29.497 ng/ul
RT: 14.510 min Scan# 1975
Delta R.T. 0.012 min
Lab File: BN034670.D
Acq: 19 Oct 2024 05:03

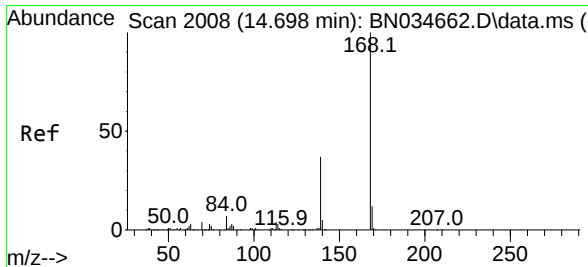
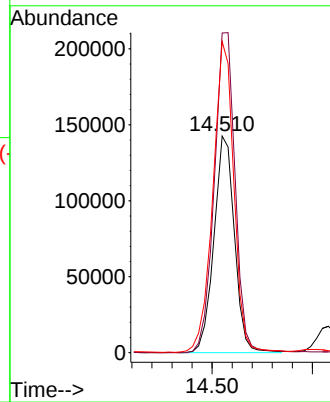
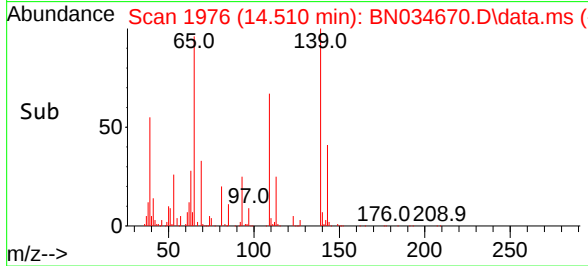
Instrument :
BNA_N
ClientSampleId :
SLCS251



Tgt Ion:109 Resp: 203050
Ion Ratio Lower Upper
109 100
139 147.6 113.8 170.6
65 143.7 111.7 167.5

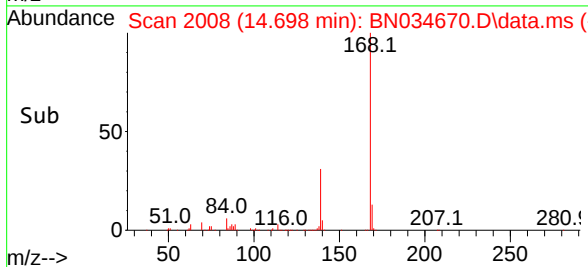
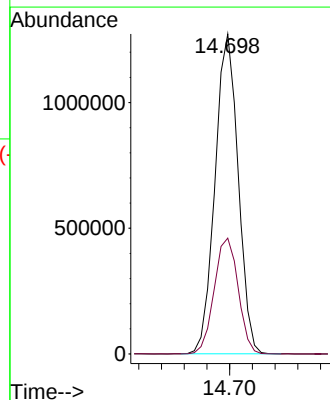
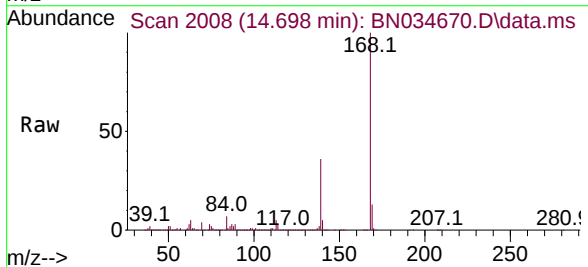
Manual Integrations
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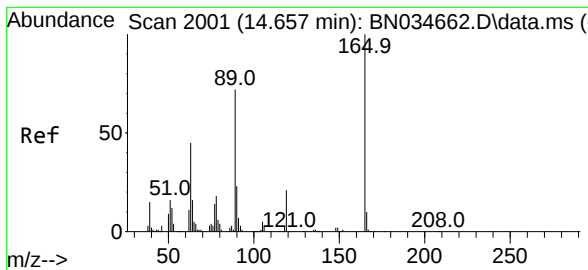
Reviewed By :Yogesh Patel 10/21/2024
Supervised By :mohammad ahmed 10/21/2024



#56
Dibenzofuran
Concen: 28.695 ng/ul
RT: 14.698 min Scan# 2008
Delta R.T. 0.000 min
Lab File: BN034670.D
Acq: 19 Oct 2024 05:03

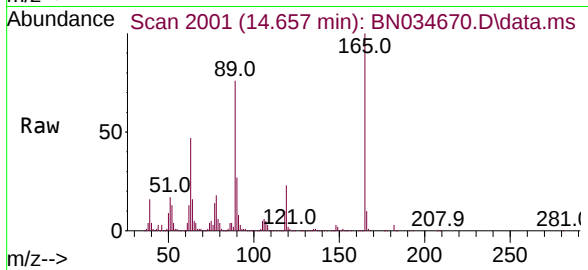
Tgt Ion:168 Resp: 1799239
Ion Ratio Lower Upper
168 100
139 36.2 29.7 44.5





#57
2,4-Dinitrotoluene
Concen: 32.513 ng/ul
RT: 14.657 min Scan# 2001
Delta R.T. 0.000 min
Lab File: BN034670.D
Acq: 19 Oct 2024 05:03

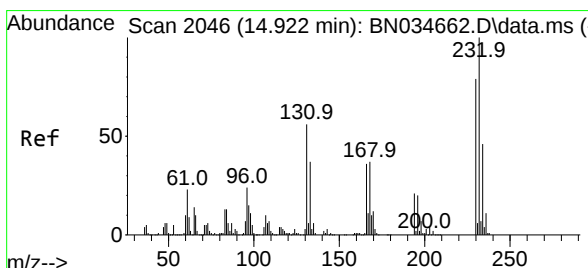
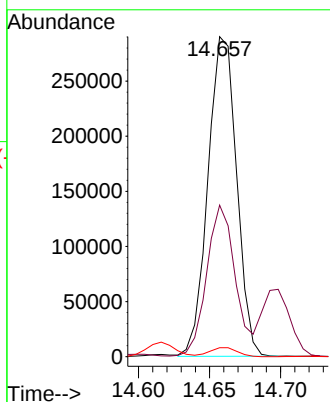
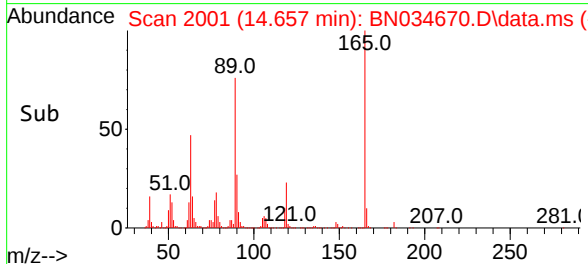
Instrument :
BNA_N
ClientSampleId :
SLCS251



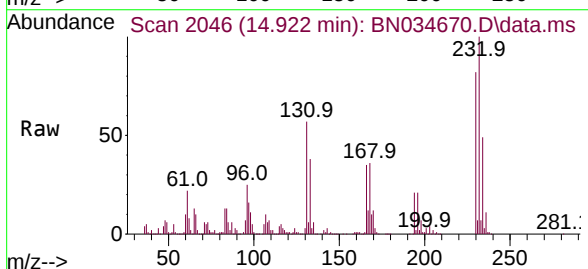
Tgt Ion:165 Resp: 407128
Ion Ratio Lower Upper
165 100
63 47.4 37.1 55.7
182 2.8 2.2 3.2

Manual Integrations
APPROVED

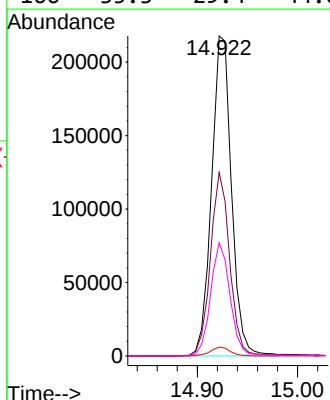
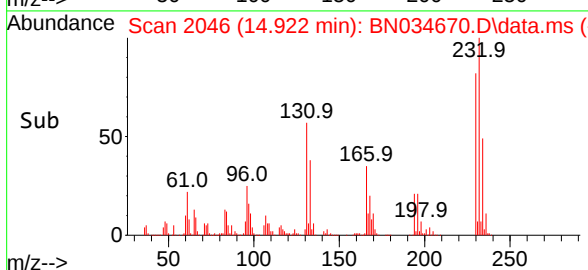
Reviewed By :Yogesh Patel 10/21/2024
Supervised By :mohammad ahmed 10/21/2024

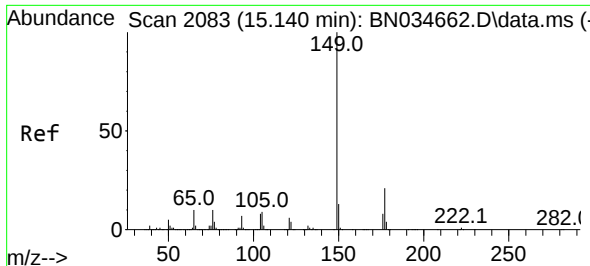


#58
2,3,4,6-Tetrachlorophenol
Concen: 33.307 ng/ul
RT: 14.922 min Scan# 2046
Delta R.T. 0.000 min
Lab File: BN034670.D
Acq: 19 Oct 2024 05:03



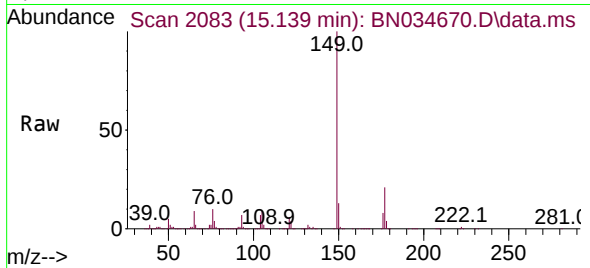
Tgt Ion:232 Resp: 301062
Ion Ratio Lower Upper
232 100
131 57.4 43.5 65.3
130 2.7 2.2 3.4
166 35.3 29.4 44.0





#59
Diethylphthalate
Concen: 28.458 ng/ul
RT: 15.139 min Scan# 2083
Delta R.T. -0.006 min
Lab File: BN034670.D
Acq: 19 Oct 2024 05:03

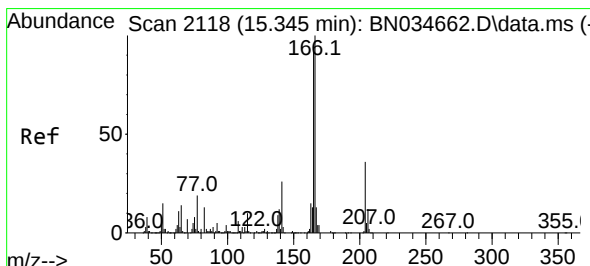
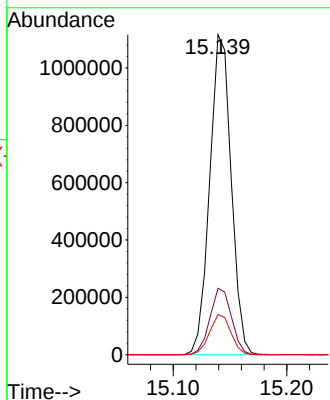
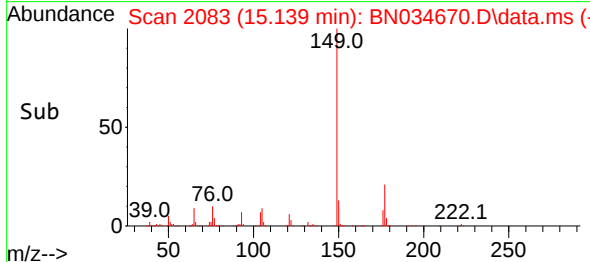
Instrument :
BNA_N
ClientSampleId :
SLCS251



Tgt Ion:149 Resp: 146346
Ion Ratio Lower Upper
149 100
177 20.7 16.5 24.7
150 12.6 9.8 14.6

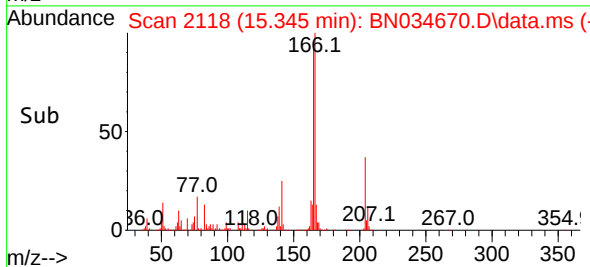
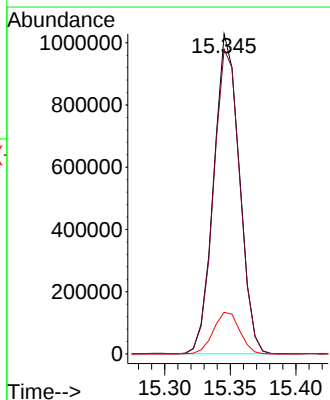
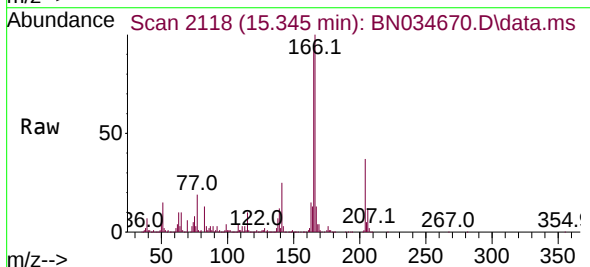
Manual Integrations
APPROVED

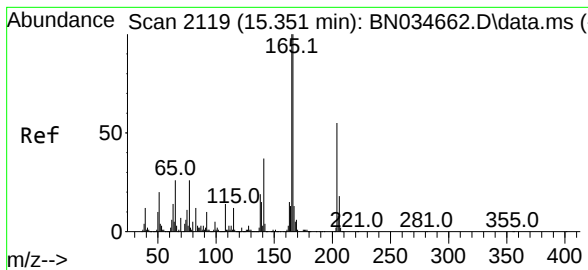
Reviewed By :Yogesh Patel 10/21/2024
Supervised By :mohammad ahmed 10/21/2024



#61
Fluorene
Concen: 27.556 ng/ul
RT: 15.345 min Scan# 2118
Delta R.T. -0.006 min
Lab File: BN034670.D
Acq: 19 Oct 2024 05:03

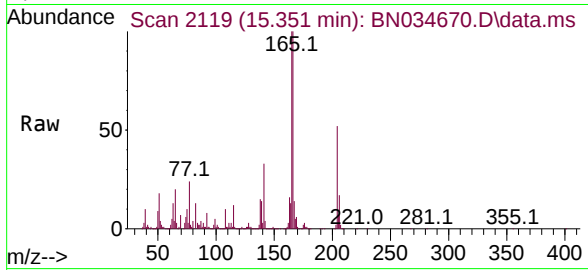
Tgt Ion:166 Resp: 1392260
Ion Ratio Lower Upper
166 100
165 95.3 82.2 123.4
167 13.0 11.4 17.0





#62
4-Chlorophenyl-phenylether
Concen: 27.991 ng/ul
RT: 15.351 min Scan# 2119
Delta R.T. -0.006 min
Lab File: BN034670.D
Acq: 19 Oct 2024 05:03

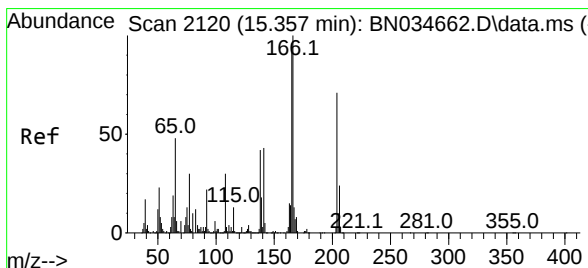
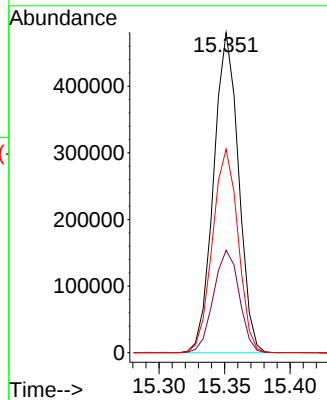
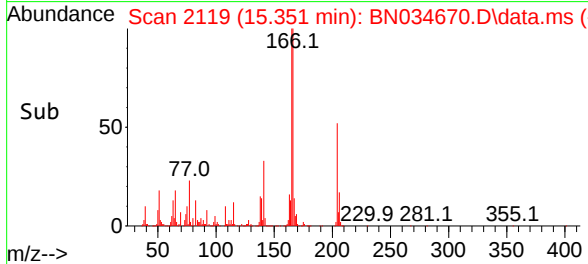
Instrument :
BNA_N
ClientSampleId :
SLCS251



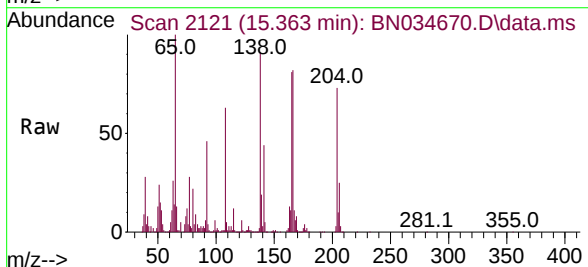
Tgt Ion:204 Resp: 634849
Ion Ratio Lower Upper
204 100
206 32.0 26.9 40.3
141 63.6 51.3 76.9

Manual Integrations
APPROVED

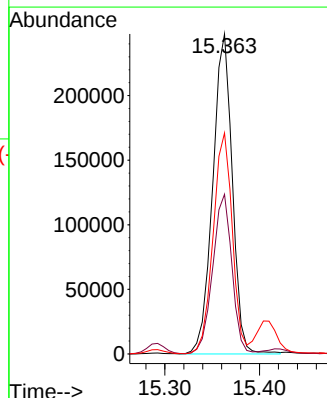
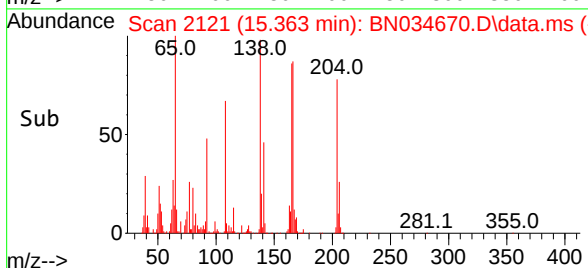
Reviewed By :Yogesh Patel 10/21/2024
Supervised By :mohammad ahmed 10/21/2024

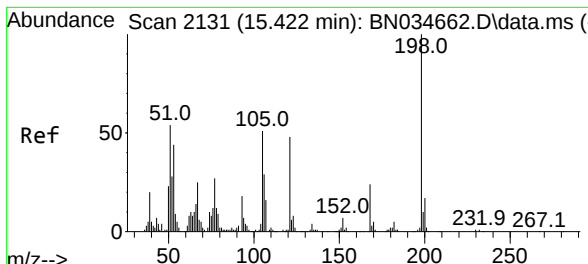


#63
4-Nitroaniline
Concen: 31.898 ng/ul
RT: 15.363 min Scan# 2121
Delta R.T. 0.006 min
Lab File: BN034670.D
Acq: 19 Oct 2024 05:03



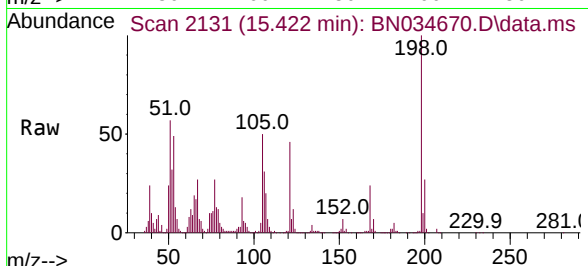
Tgt Ion:138 Resp: 356159
Ion Ratio Lower Upper
138 100
92 49.9 41.0 61.4
108 69.1 58.5 87.7





#66
 4,6-Dinitro-2-methylphenol
 Concen: 28.499 ng/ul
 RT: 15.422 min Scan# 2131
 Delta R.T. 0.000 min
 Lab File: BN034670.D
 Acq: 19 Oct 2024 05:03

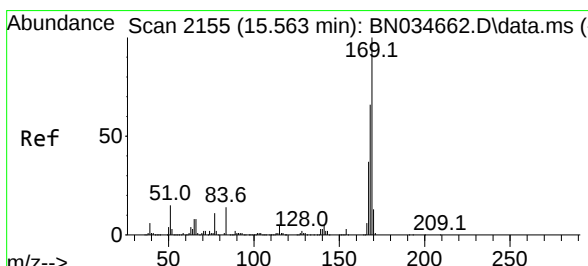
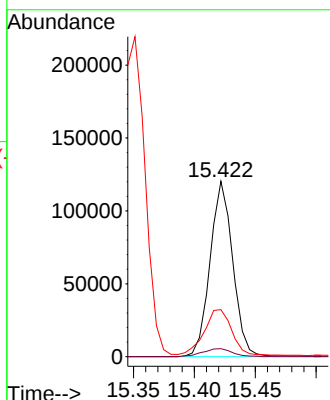
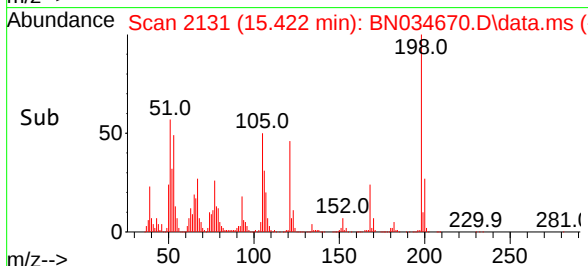
Instrument :
 BNA_N
 ClientSampleId :
 SLCS251



Tgt Ion:198 Resp: 156540
 Ion Ratio Lower Upper
 198 100
 182 4.6 3.4 5.2
 77 26.9 19.3 28.9

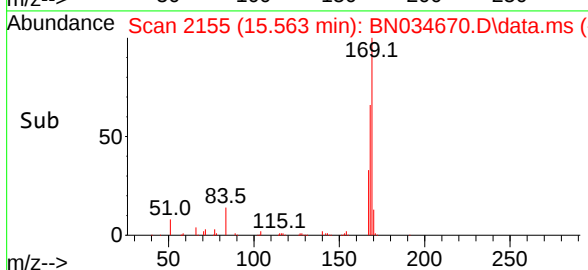
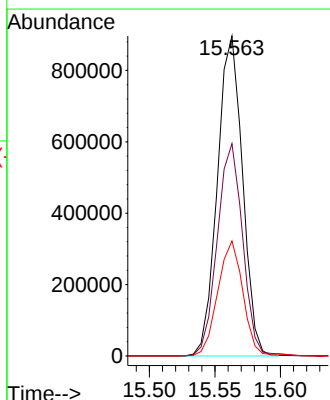
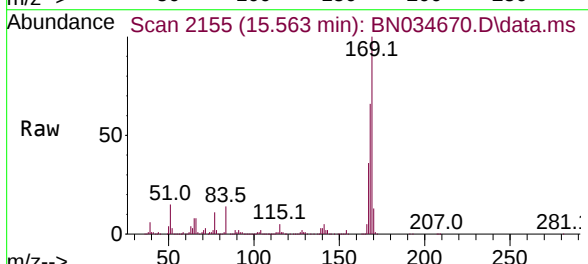
Manual Integrations
 APPROVED

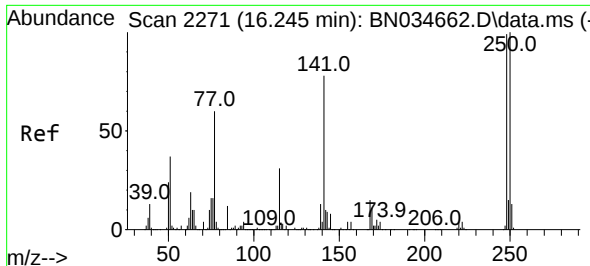
Reviewed By :Yogesh Patel 10/21/2024
 Supervised By :mohammad ahmed 10/21/2024



#67
 N-Nitrosodiphenylamine
 Concen: 29.936 ng/ul
 RT: 15.563 min Scan# 2155
 Delta R.T. 0.000 min
 Lab File: BN034670.D
 Acq: 19 Oct 2024 05:03

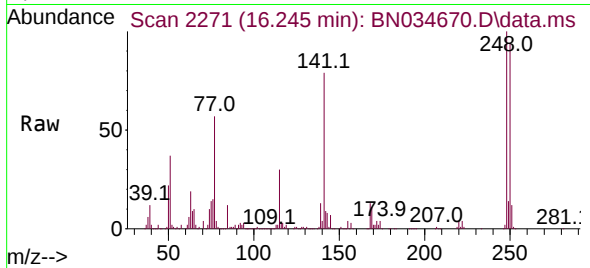
Tgt Ion:169 Resp: 1194945
 Ion Ratio Lower Upper
 169 100
 168 66.4 52.4 78.6
 167 36.0 28.3 42.5





#68
4-Bromophenyl-phenylether
Concen: 30.843 ng/ul
RT: 16.245 min Scan# 2271
Delta R.T. 0.000 min
Lab File: BN034670.D
Acq: 19 Oct 2024 05:03

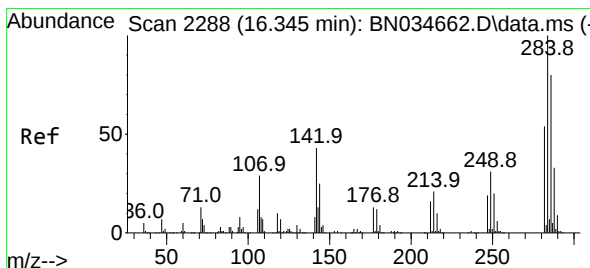
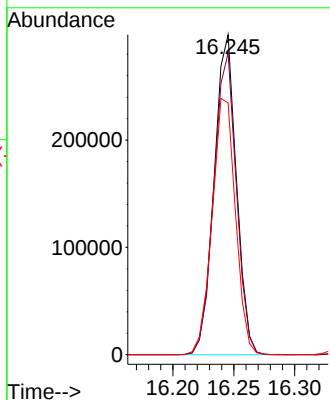
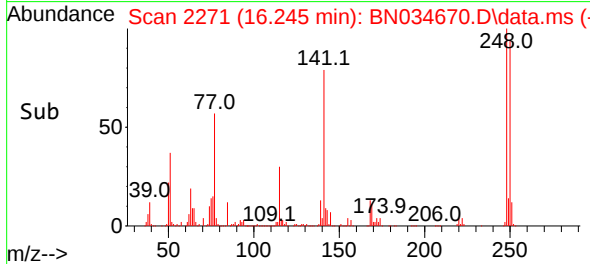
Instrument :
BNA_N
ClientSampleId :
SLCS251



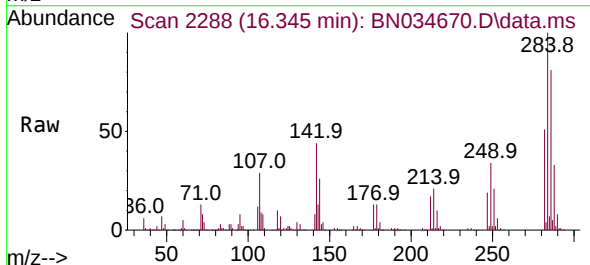
Tgt Ion:248 Resp: 380349
Ion Ratio Lower Upper
248 100
250 94.2 78.4 117.6
141 78.7 68.3 102.5

Manual Integrations
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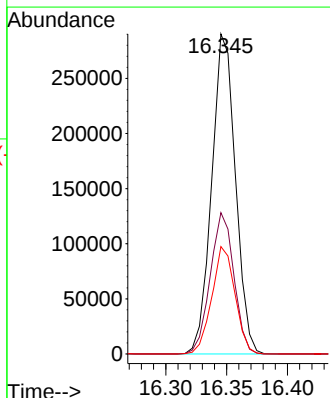
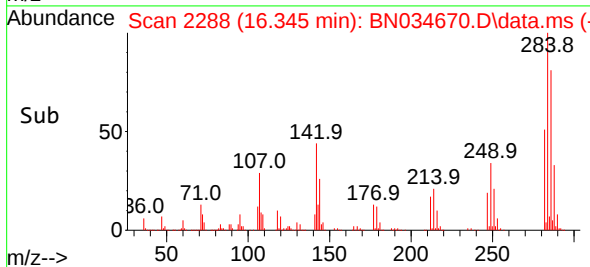
Reviewed By :Yogesh Patel 10/21/2024
Supervised By :mohammad ahmed 10/21/2024

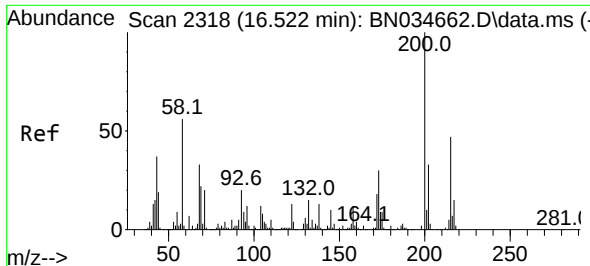


#69
Hexachlorobenzene
Concen: 27.833 ng/ul
RT: 16.345 min Scan# 2288
Delta R.T. 0.000 min
Lab File: BN034670.D
Acq: 19 Oct 2024 05:03



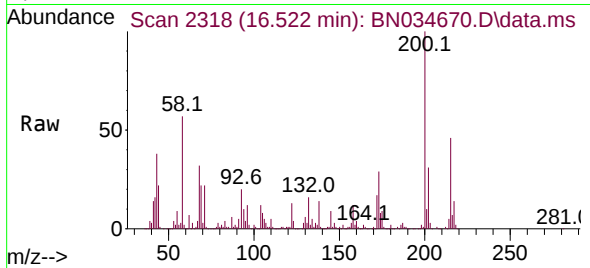
Tgt Ion:284 Resp: 394120
Ion Ratio Lower Upper
284 100
142 44.1 33.8 50.8
249 33.5 23.7 35.5





#70
 Atrazine
 Concen: 27.958 ng/ul
 RT: 16.522 min Scan# 2318
 Delta R.T. 0.000 min
 Lab File: BN034670.D
 Acq: 19 Oct 2024 05:03

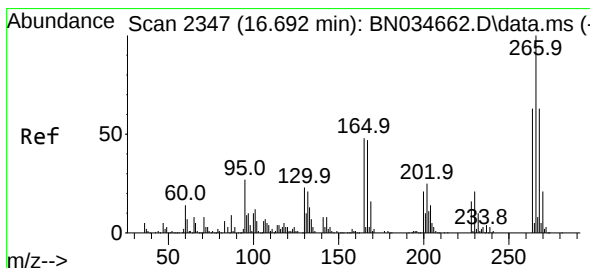
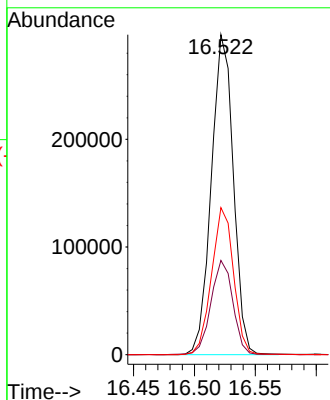
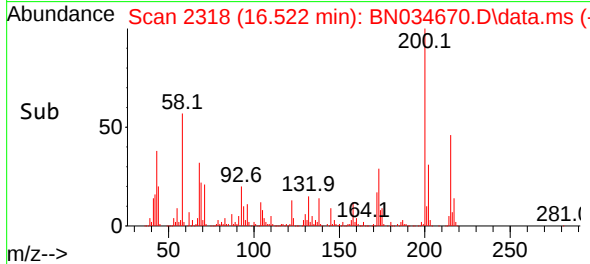
Instrument :
 BNA_N
 ClientSampleId :
 SLCS251



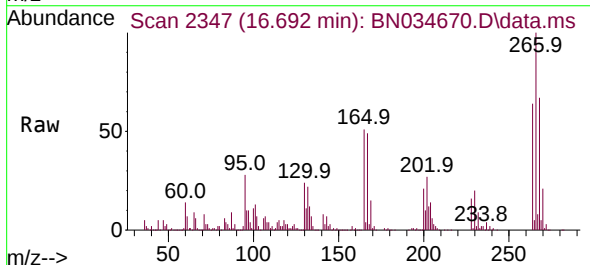
Tgt Ion:200 Resp: 373850
 Ion Ratio Lower Upper
 200 100
 173 29.5 23.3 34.9
 215 46.0 37.9 56.9

Manual Integrations
 APPROVED

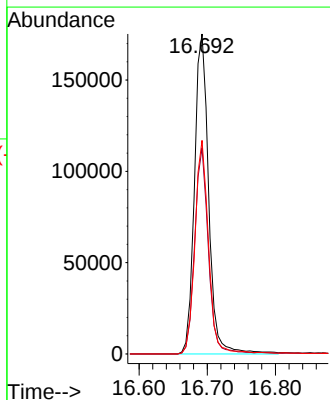
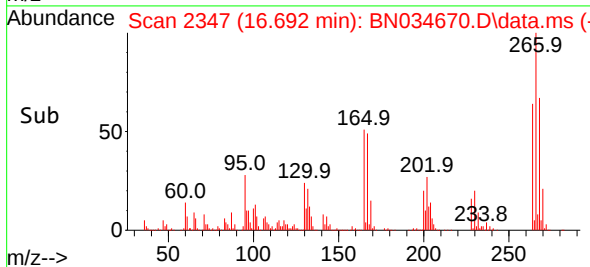
Reviewed By :Yogesh Patel 10/21/2024
 Supervised By :mohammad ahmed 10/21/2024

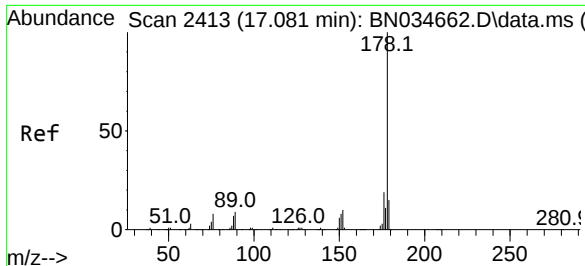


#71
 Pentachlorophenol
 Concen: 33.478 ng/ul
 RT: 16.692 min Scan# 2347
 Delta R.T. 0.000 min
 Lab File: BN034670.D
 Acq: 19 Oct 2024 05:03



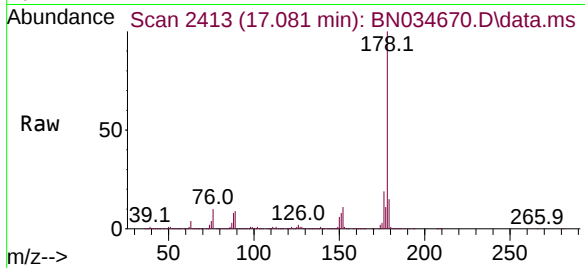
Tgt Ion:266 Resp: 254077
 Ion Ratio Lower Upper
 266 100
 264 64.4 47.8 71.8
 268 66.8 51.8 77.6





#72
Phenanthrene
Concen: 29.078 ng/ul
RT: 17.081 min Scan# 2413
Delta R.T. -0.006 min
Lab File: BN034670.D
Acq: 19 Oct 2024 05:03

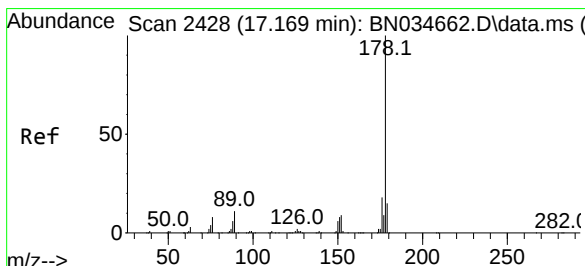
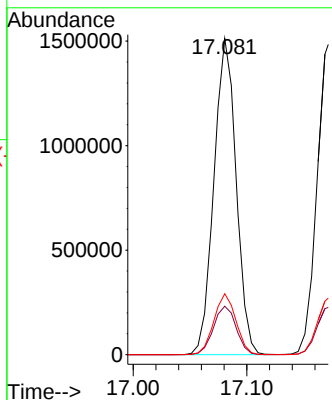
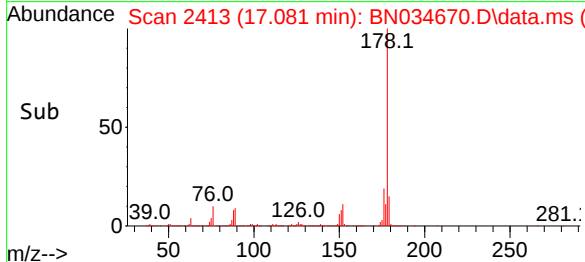
Instrument :
BNA_N
ClientSampleId :
SLCS251



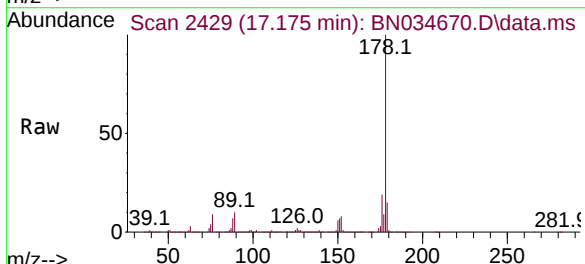
Tgt Ion:178 Resp: 205589
Ion Ratio Lower Upper
178 100
179 15.3 12.2 18.4
176 19.3 15.5 23.3

Manual Integrations
APPROVED

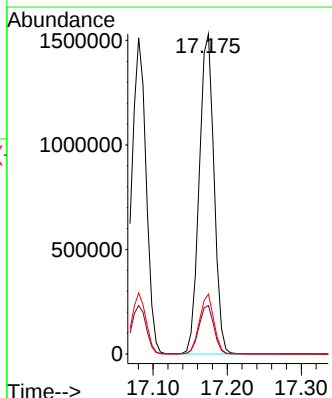
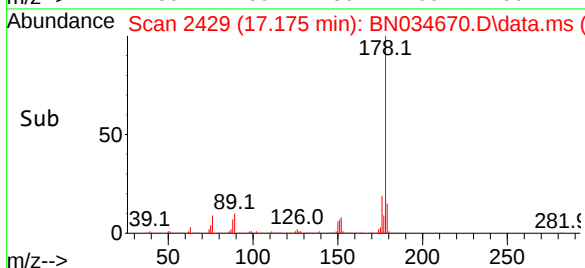
Reviewed By :Yogesh Patel 10/21/2024
Supervised By :mohammad ahmed 10/21/2024

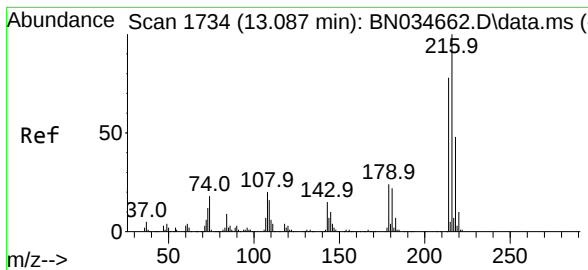


#74
Anthracene
Concen: 29.115 ng/ul
RT: 17.175 min Scan# 2429
Delta R.T. 0.000 min
Lab File: BN034670.D
Acq: 19 Oct 2024 05:03



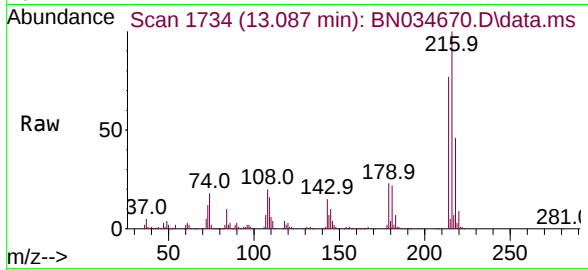
Tgt Ion:178 Resp: 2126992
Ion Ratio Lower Upper
178 100
179 15.1 12.9 19.3
176 18.7 14.7 22.1





#75
1,2,3,4-Tetrachlorobenzene
Concen: 33.159 ng/uL
RT: 13.087 min Scan# 1734
Delta R.T. 0.000 min
Lab File: BN034670.D
Acq: 19 Oct 2024 05:03

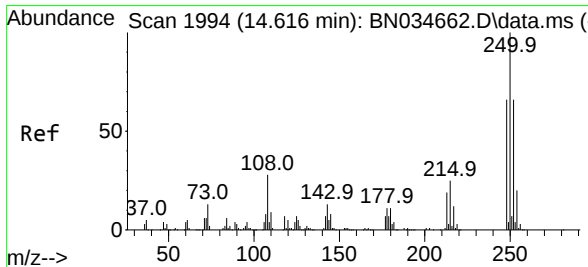
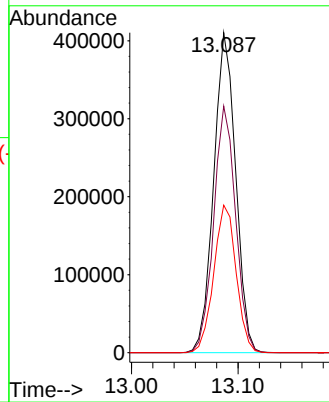
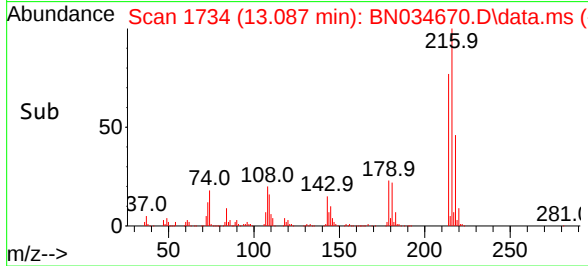
Instrument :
BNA_N
ClientSampleId :
SLCS251



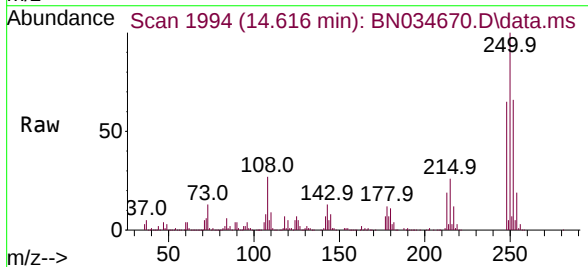
Tgt Ion:216 Resp: 58809
Ion Ratio Lower Upper
216 100
214 77.0 61.5 92.3
218 46.1 38.4 57.6

Manual Integrations
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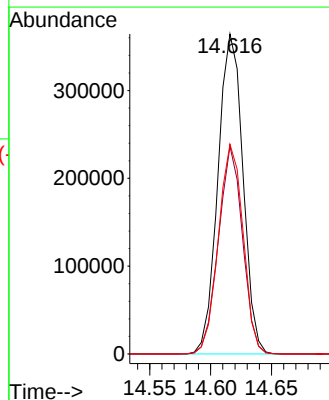
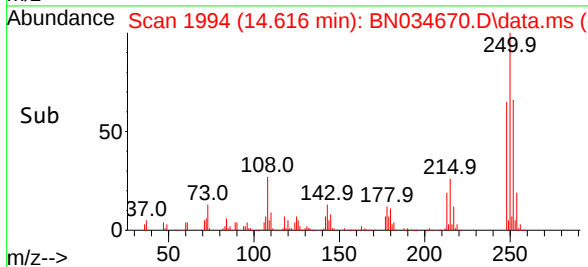
Reviewed By :Yogesh Patel 10/21/2024
Supervised By :mohammad ahmed 10/21/2024

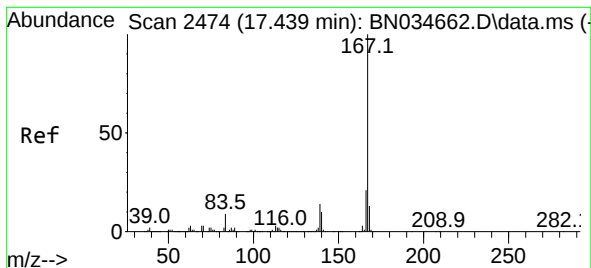


#76
Pentachlorobenzene
Concen: 30.657 ng/uL
RT: 14.616 min Scan# 1994
Delta R.T. 0.000 min
Lab File: BN034670.D
Acq: 19 Oct 2024 05:03



Tgt Ion:250 Resp: 520338
Ion Ratio Lower Upper
250 100
248 64.9 49.0 73.4
252 65.5 50.6 75.8





#77

Carbazole

Concen: 29.241 ng/ul

RT: 17.439 min Scan# 2474

Delta R.T. 0.000 min

Lab File: BN034670.D

Acq: 19 Oct 2024 05:03

Instrument :

BNA_N

ClientSampleId :

SLCS251

Tgt Ion:167 Resp: 197804

Ion Ratio Lower Upper

167 100

166 22.0 17.2 25.8

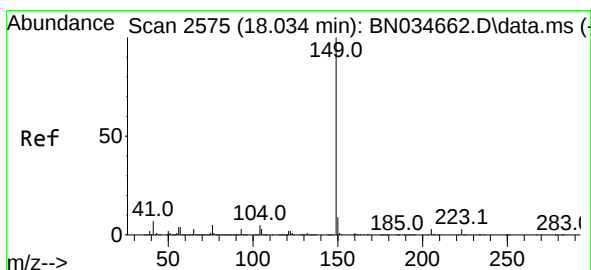
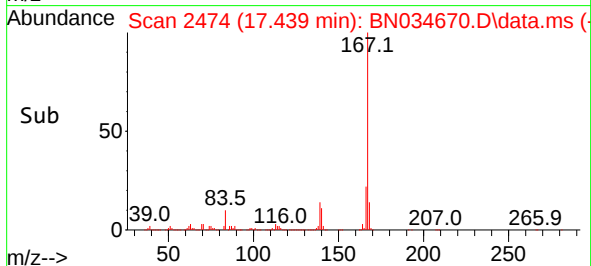
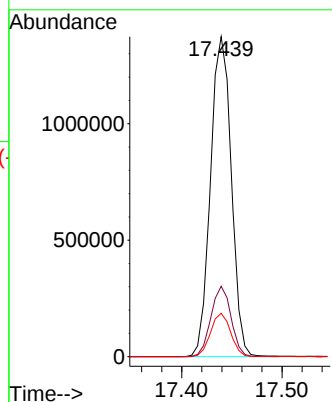
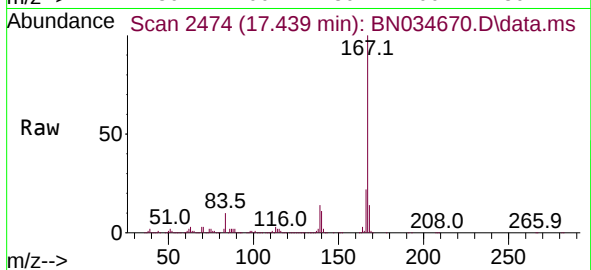
139 13.6 10.6 16.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/21/2024

Supervised By :mohammad ahmed 10/21/2024



#78

Di-n-butylphthalate

Concen: 30.502 ng/ul

RT: 18.033 min Scan# 2575

Delta R.T. -0.006 min

Lab File: BN034670.D

Acq: 19 Oct 2024 05:03

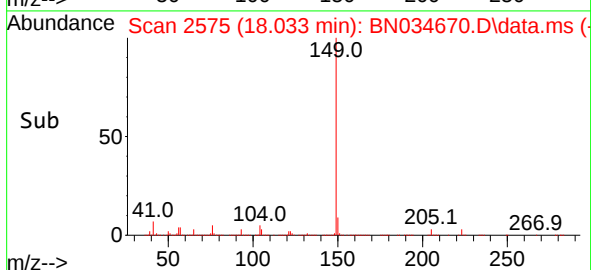
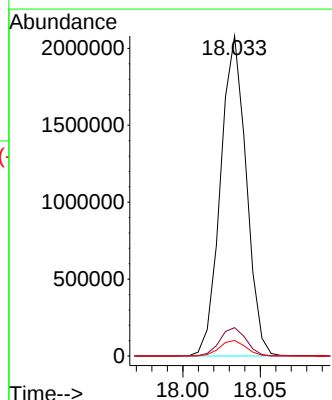
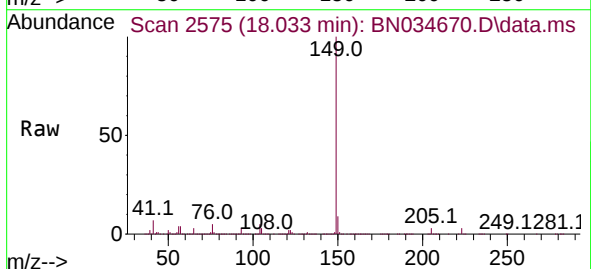
Tgt Ion:149 Resp: 2400851

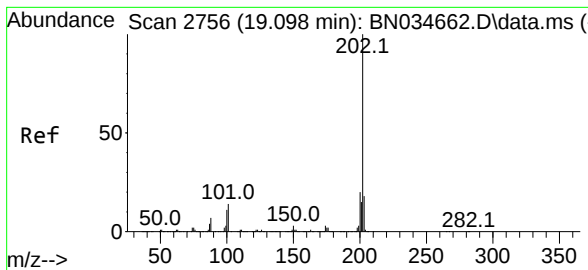
Ion Ratio Lower Upper

149 100

150 8.8 7.3 10.9

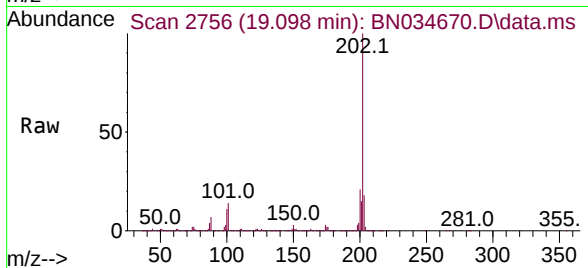
104 4.9 4.0 6.0





#80
Fluoranthene
Concen: 29.102 ng/u1
RT: 19.098 min Scan# 2171
Delta R.T. -0.006 min
Lab File: BN034670.D
Acq: 19 Oct 2024 05:03

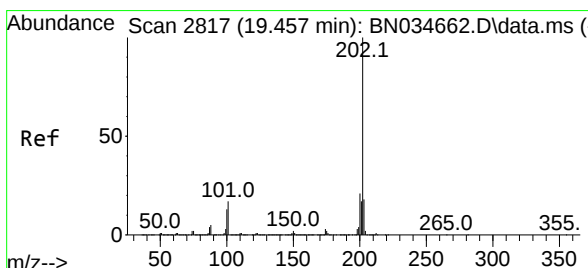
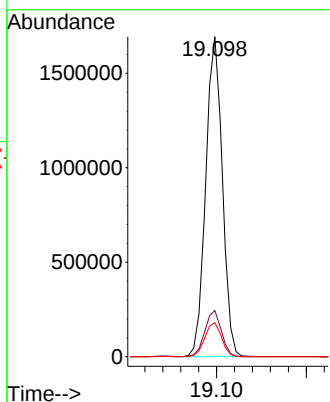
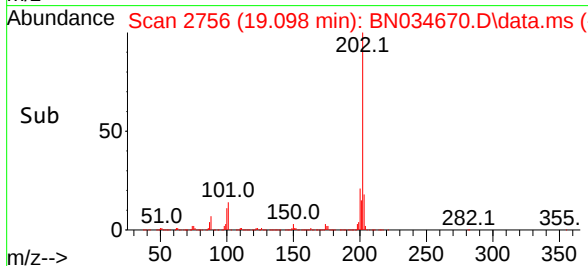
Instrument :
BNA_N
ClientSampleId :
SLCS251



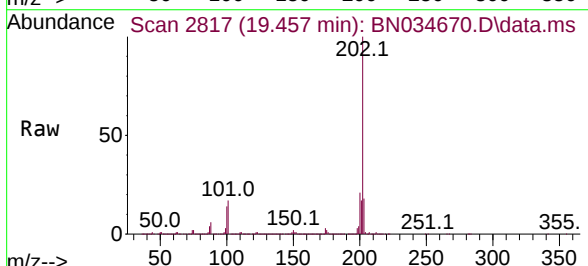
Tgt Ion:202 Resp: 217171
Ion Ratio Lower Upper
202 100
101 14.5 10.6 15.8
100 10.7 8.2 12.2

Manual Integrations
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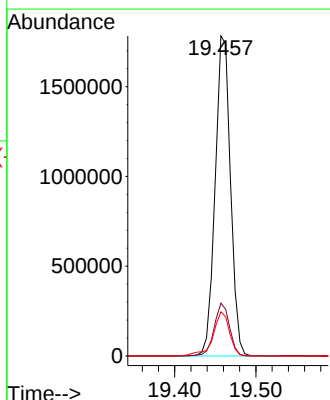
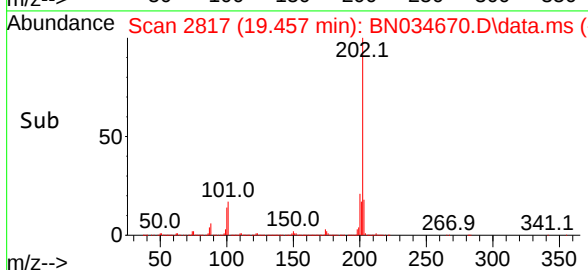
Reviewed By :Yogesh Patel 10/21/2024
Supervised By :mohammad ahmed 10/21/2024

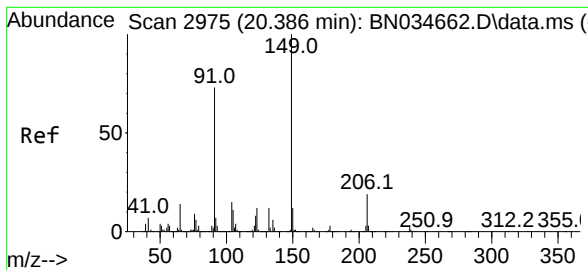


#82
Pyrene
Concen: 29.482 ng/u1
RT: 19.457 min Scan# 2817
Delta R.T. -0.006 min
Lab File: BN034670.D
Acq: 19 Oct 2024 05:03



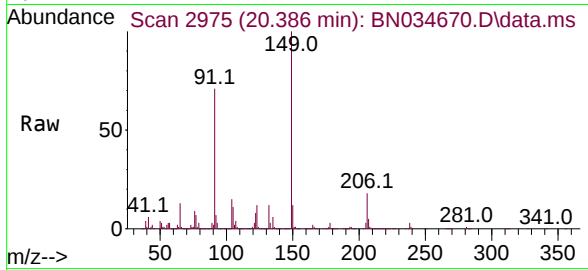
Tgt Ion:202 Resp: 2343540
Ion Ratio Lower Upper
202 100
101 16.5 12.9 19.3
100 13.8 10.7 16.1





#83
Butylbenzylphthalate
Concen: 36.124 ng/ul
RT: 20.386 min Scan# 2975
Delta R.T. -0.012 min
Lab File: BN034670.D
Acq: 19 Oct 2024 05:03

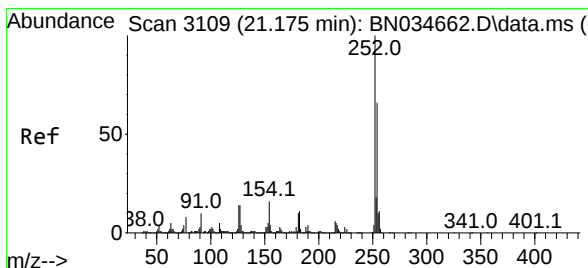
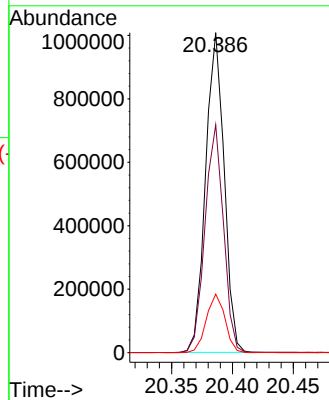
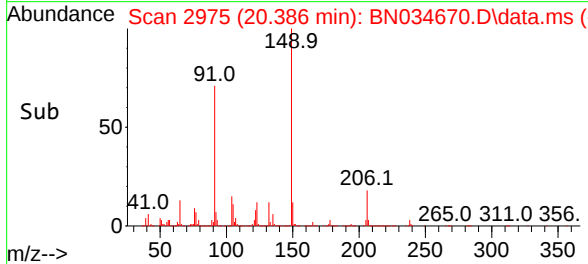
Instrument :
BNA_N
ClientSampleId :
SLCS251



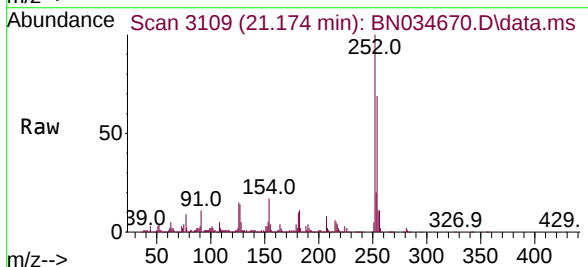
Tgt Ion:149 Resp: 1064544
Ion Ratio Lower Upper
149 100
91 71.2 55.4 83.0
206 18.3 15.2 22.8

Manual Integrations
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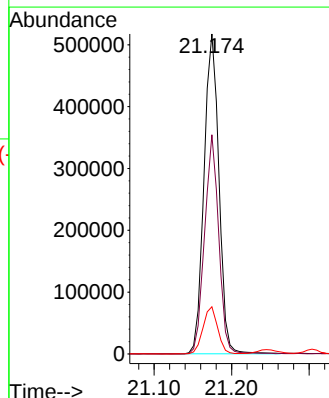
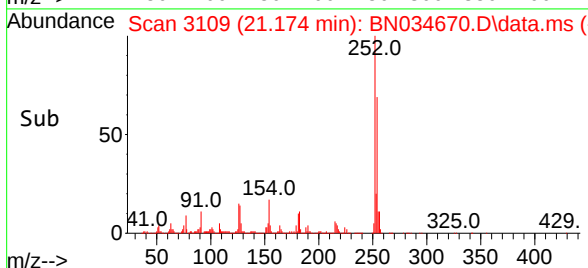
Reviewed By :Yogesh Patel 10/21/2024
Supervised By :mohammad ahmed 10/21/2024

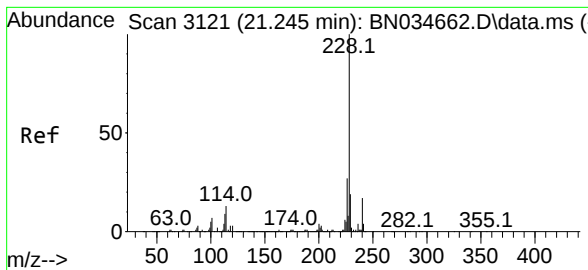


#84
3,3'-Dichlorobenzidine
Concen: 28.389 ng/ul
RT: 21.174 min Scan# 3109
Delta R.T. -0.006 min
Lab File: BN034670.D
Acq: 19 Oct 2024 05:03



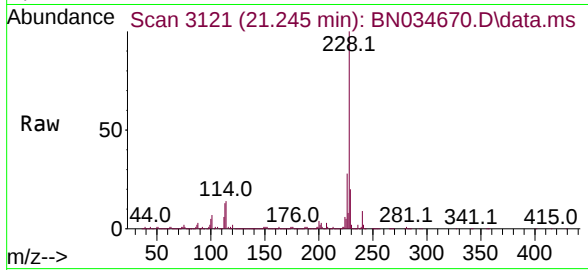
Tgt Ion:252 Resp: 691818
Ion Ratio Lower Upper
252 100
254 68.5 54.1 81.1
126 14.8 11.4 17.0





#85
Benzo(a)anthracene
Concen: 29.627 ng/ul
RT: 21.245 min Scan# 3121
Delta R.T. -0.006 min
Lab File: BN034670.D
Acq: 19 Oct 2024 05:03

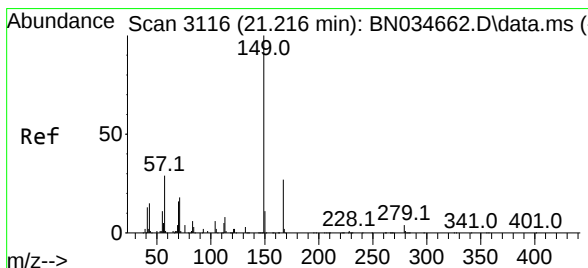
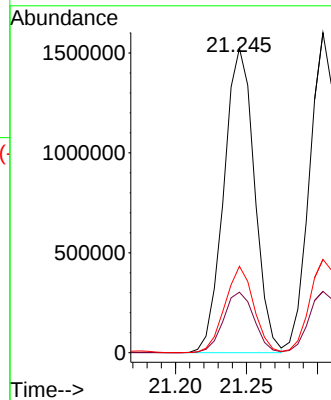
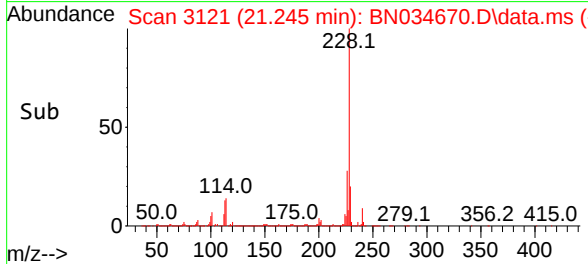
Instrument :
BNA_N
ClientSampleId :
SLCS251



Tgt Ion:228 Resp: 2280330
Ion Ratio Lower Upper
228 100
229 19.8 15.7 23.5
226 28.4 21.3 31.9

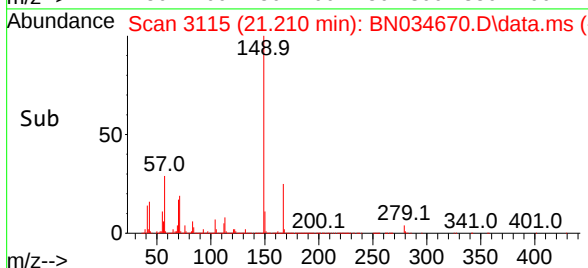
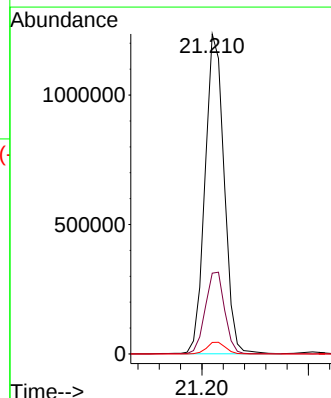
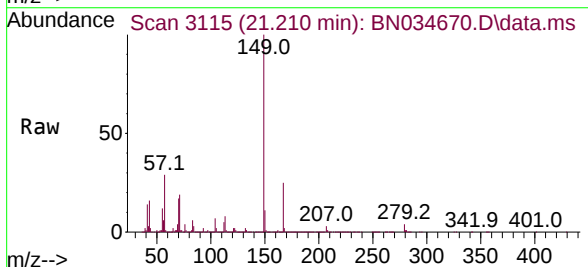
Manual Integrations
APPROVED

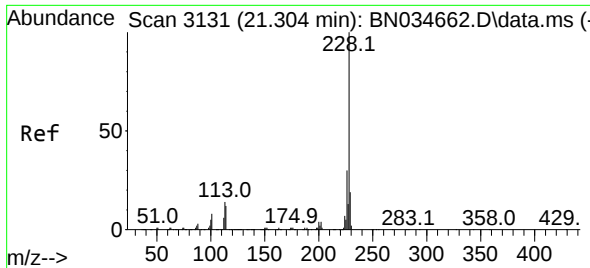
Reviewed By :Yogesh Patel 10/21/2024
Supervised By :mohammad ahmed 10/21/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 33.250 ng/ul
RT: 21.210 min Scan# 3115
Delta R.T. -0.018 min
Lab File: BN034670.D
Acq: 19 Oct 2024 05:03

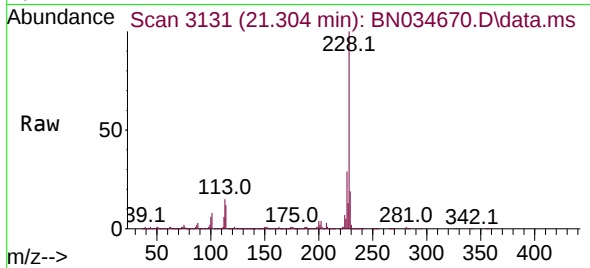
Tgt Ion:149 Resp: 1537477
Ion Ratio Lower Upper
149 100
167 25.3 21.6 32.4
279 3.6 2.9 4.3





#87
Chrysene
Concen: 29.629 ng/ul
RT: 21.304 min Scan# 3131
Delta R.T. -0.006 min
Lab File: BN034670.D
Acq: 19 Oct 2024 05:03

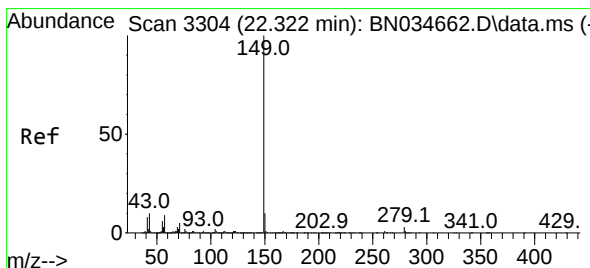
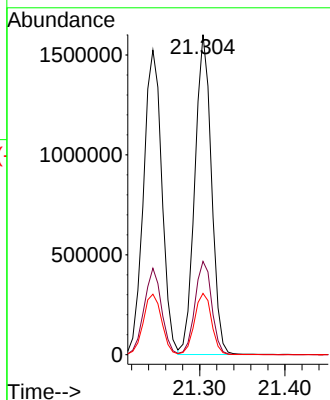
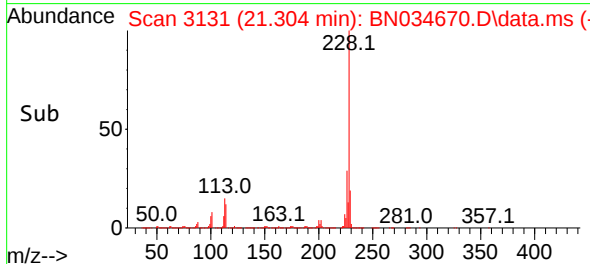
Instrument :
BNA_N
ClientSampleId :
SLCS251



Tgt Ion:228 Resp: 2164554
Ion Ratio Lower Upper
228 100
226 29.1 22.6 34.0
229 19.2 15.2 22.8

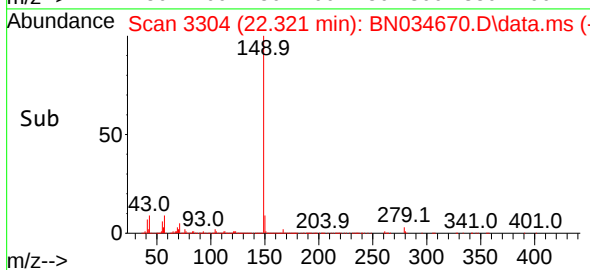
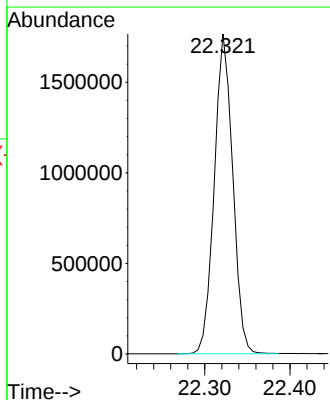
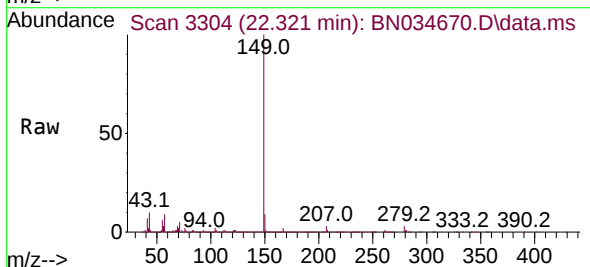
Manual Integrations
APPROVED

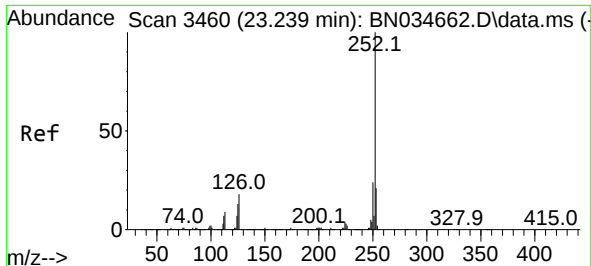
Reviewed By :Yogesh Patel 10/21/2024
Supervised By :mohammad ahmed 10/21/2024



#89
Di-n-octyl phthalate
Concen: 31.662 ng/ul
RT: 22.321 min Scan# 3304
Delta R.T. -0.023 min
Lab File: BN034670.D
Acq: 19 Oct 2024 05:03

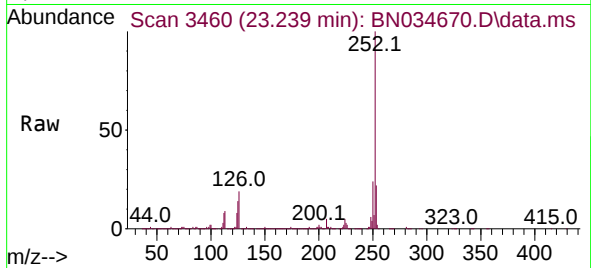
Tgt Ion:149 Resp: 2660300





#90
Benzo(b)fluoranthene
Concen: 29.541 ng/ul
RT: 23.239 min Scan# 3460
Delta R.T. -0.017 min
Lab File: BN034670.D
Acq: 19 Oct 2024 05:03

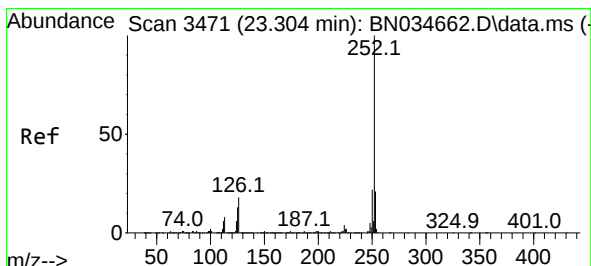
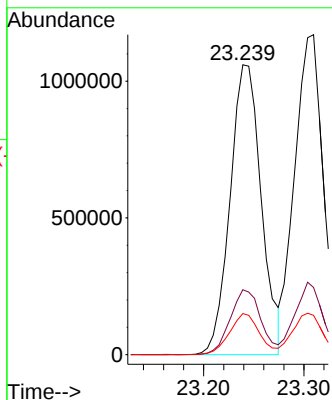
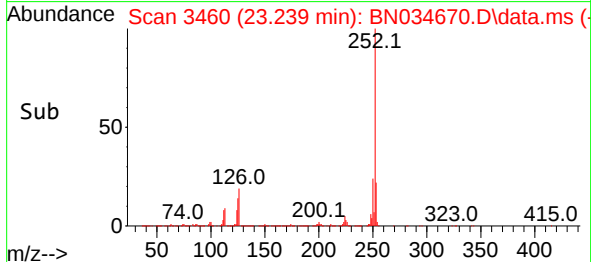
Instrument :
BNA_N
ClientSampleId :
SLCS251



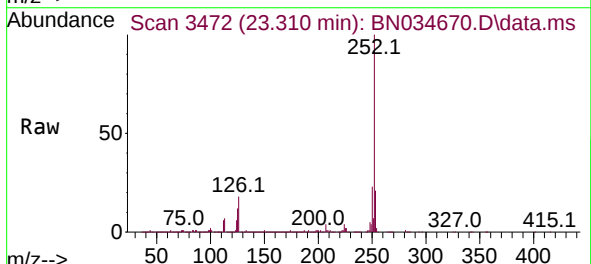
Tgt Ion:252 Resp: 229490
Ion Ratio Lower Upper
252 100
253 22.4 17.3 25.9
125 14.2 10.3 15.5

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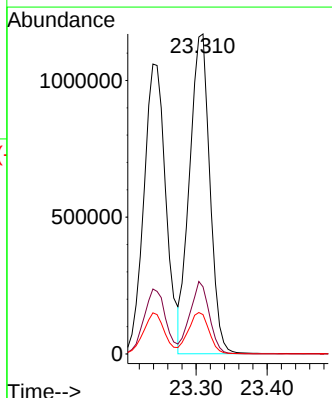
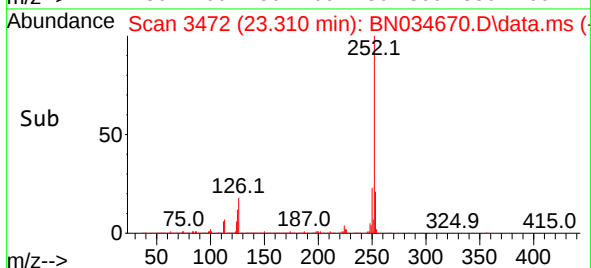
Reviewed By :Yogesh Patel 10/21/2024
Supervised By :mohammad ahmed 10/21/2024

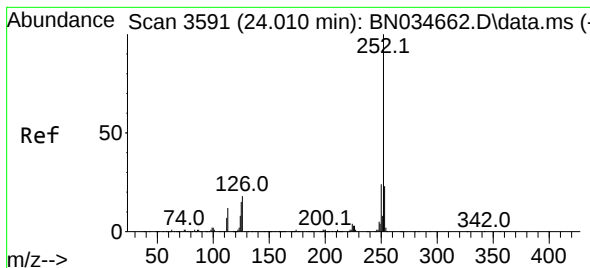


#91
Benzo(k)fluoranthene
Concen: 29.243 ng/ul
RT: 23.310 min Scan# 3472
Delta R.T. -0.006 min
Lab File: BN034670.D
Acq: 19 Oct 2024 05:03



Tgt Ion:252 Resp: 2321362
Ion Ratio Lower Upper
252 100
253 21.0 17.1 25.7
125 12.3 10.3 15.5





#93

Benzo(a)pyrene

Concen: 29.533 ng/ul

RT: 24.015 min Scan# 3591

Delta R.T. -0.012 min

Lab File: BN034670.D

Acq: 19 Oct 2024 05:03

Instrument :

BNA_N

ClientSampleId :

SLCS251

Tgt Ion:252 Resp: 222121

Ion Ratio Lower Upper

252 100

253 20.7 17.7 26.5

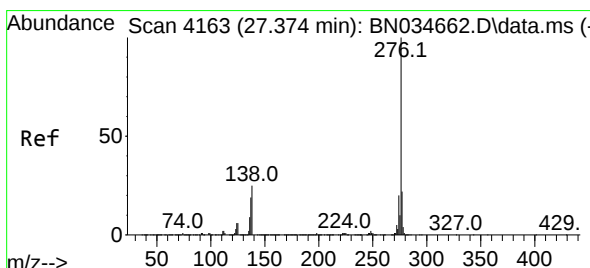
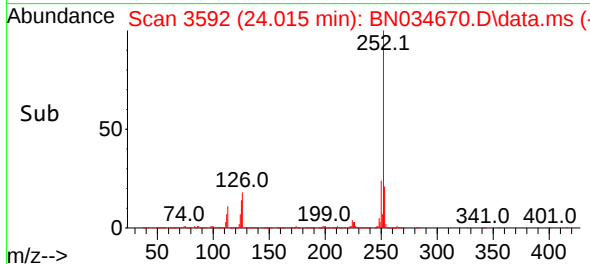
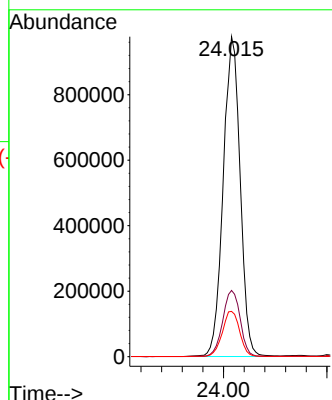
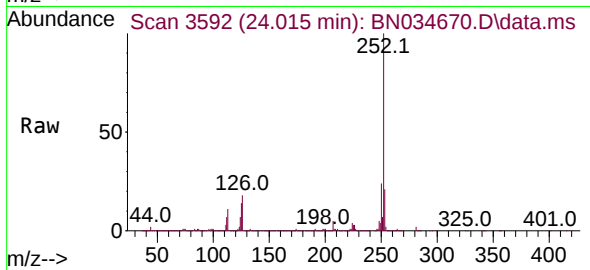
125 14.2 11.7 17.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/21/2024

Supervised By :mohammad ahmed 10/21/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 29.870 ng/ul m

RT: 27.374 min Scan# 4163

Delta R.T. -0.018 min

Lab File: BN034670.D

Acq: 19 Oct 2024 05:03

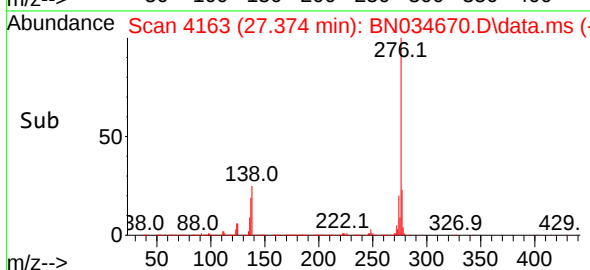
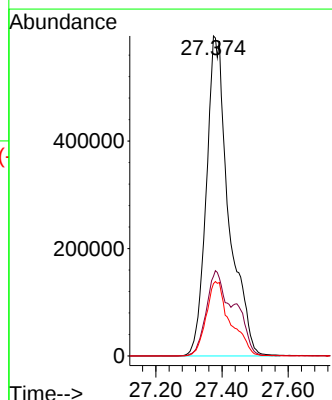
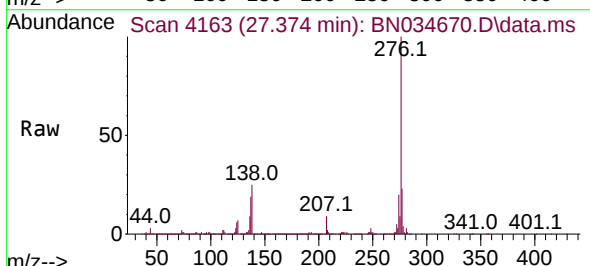
Tgt Ion:276 Resp: 2802892

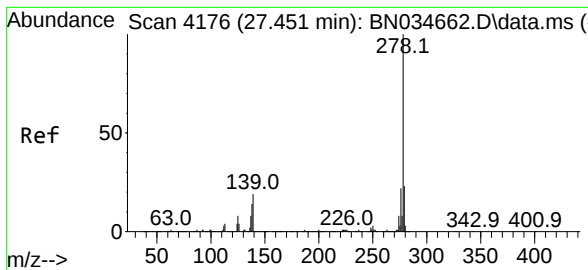
Ion Ratio Lower Upper

276 100

138 24.9 19.5 29.3

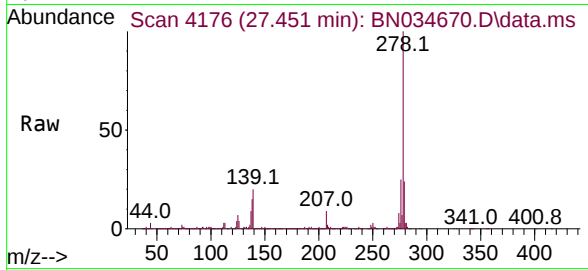
277 22.6 17.7 26.5





#95
Dibenzo(a,h)anthracene
Concen: 30.028 ng/ul
RT: 27.451 min Scan# 4176
Delta R.T. -0.018 min
Lab File: BN034670.D
Acq: 19 Oct 2024 05:03

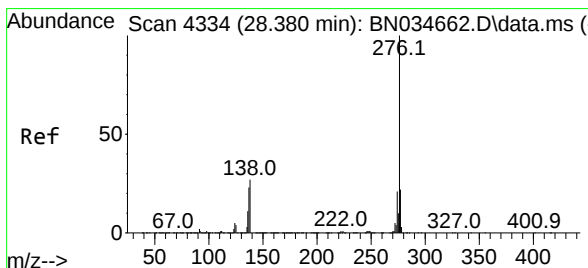
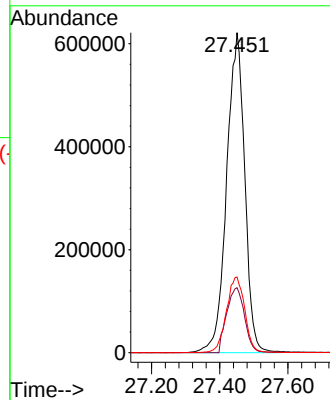
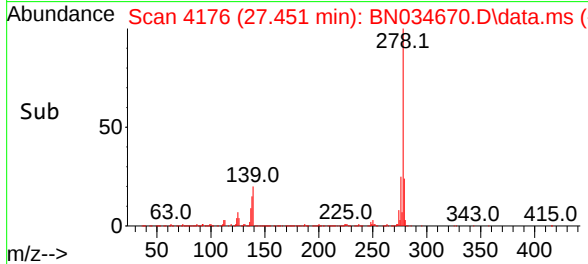
Instrument :
BNA_N
ClientSampleId :
SLCS251



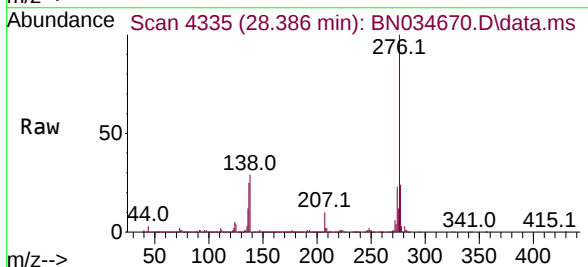
Tgt Ion:278 Resp: 2289738
Ion Ratio Lower Upper
278 100
139 20.3 15.9 23.9
279 23.6 18.9 28.3

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/21/2024
Supervised By :mohammad ahmed 10/21/2024



#96
Benzo(g,h,i)perylene
Concen: 29.370 ng/ul
RT: 28.386 min Scan# 4335
Delta R.T. -0.006 min
Lab File: BN034670.D
Acq: 19 Oct 2024 05:03



Tgt Ion:276 Resp: 2139132
Ion Ratio Lower Upper
276 100
138 29.4 21.9 32.9
277 23.8 18.3 27.5

