

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040724\
 Data File : BN030751.D
 Acq On : 07 Apr 2024 21:18
 Operator : MA/JU
 Sample : PB160077BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS077

Quant Time: Apr 08 02:31:11 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Mar 31 12:24:07 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 04/08/2024
 Supervised By :mohammad ahmed 04/09/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.687	152	202956	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.469	136	951344	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.328	164	671790	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.075	188	1441921	20.000	ng/u1	-0.01
79) Chrysene-d12	21.316	240	1392447	20.000	ng/u1	-0.01
88) Perylene-d12	24.251	264	1593135	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.187	96	30667	7.084	ng/uL	-0.01
4) Pyridine-d5	3.593	84	368113	28.362	ng/u1	0.00
7) Phenol-d5	6.858	99	521506	31.764	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.028	67	307781	30.351	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.216	132	423771	34.025	ng/u1	-0.01
15) 4-Methylphenol-d8	8.393	113	437400	31.788	ng/u1	0.00
21) Nitrobenzene-d5	8.840	128	219037	33.190	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.558	143	226980	37.597	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.087	165	443822	33.580	ng/u1	-0.01
31) 4-Chloroaniline-d4	10.610	131	592105	27.212	ng/u1	-0.01
46) Dimethylphthalate-d6	13.746	166	1474913	32.884	ng/u1	-0.01
49) Acenaphthylene-d8	14.022	160	1672871	32.439	ng/u1	-0.01
54) 4-Nitrophenol-d4	14.540	143	289696	33.767	ng/u1	0.00
60) Fluorene-d10	15.328	176	1243392	31.679	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.445	200	220843	34.699	ng/u1	0.00
73) Anthracene-d10	17.175	188	1975474	31.797	ng/u1	-0.01
81) Pyrene-d10	19.475	212	2354656	31.453	ng/u1	-0.01
92) Benzo(a)pyrene-d12	24.051	264	2444273	33.297	ng/u1	-0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.223	88	43565	9.395	ng/uL	96
5) Pyridine	3.611	79	363377	27.746	ng/u1	93
6) Benzaldehyde	6.834	77	275989	36.097	ng/u1	99
8) Phenol	6.881	94	527868	30.863	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.116	93	401559	28.791	ng/u1	99
12) 2-Chlorophenol	7.252	128	417508	31.249	ng/u1	97
13) 2-Methylphenol	8.128	108	399259	30.293	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.205	45	536150	27.300	ng/u1	98
16) Acetophenone	8.505	105	650856	29.958	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.493	70	324656	29.670	ng/u1	97
18) 4-Methylphenol	8.458	108	449602	30.472	ng/u1	97
19) Hexachloroethane	8.752	117	164869	29.433	ng/u1	100
22) Nitrobenzene	8.881	77	478898	29.727	ng/u1	99
23) Isophorone	9.405	82	948531	29.523	ng/u1	100
25) 2-Nitrophenol	9.587	139	245716	34.631	ng/u1	98
26) 2,4-Dimethylphenol	9.652	107	449608	28.510	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.893	93	586798	28.726	ng/u1	99
29) 2,4-Dichlorophenol	10.116	162	429886	31.865	ng/u1	98
30) Naphthalene	10.516	128	1430837	29.325	ng/u1	99
32) 4-Chloroaniline	10.634	127	553920	26.415	ng/u1	100
33) Hexachlorobutadiene	10.799	225	247872	29.190	ng/u1	95
34) Caprolactam	11.416	113	159580m	31.664	ng/u1	
35) 4-Chloro-3-methylphenol	11.763	107	494700	32.558	ng/u1	98
36) 2-Methylnaphthalene	12.134	142	1024134	30.055	ng/u1	99

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M

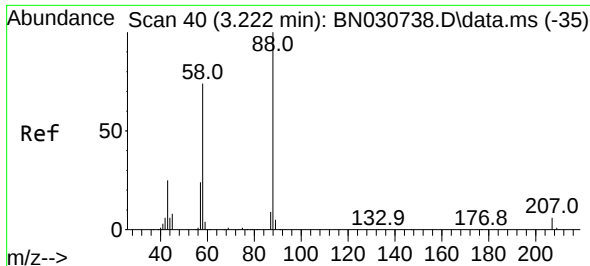
Quant Title : SVOA CALIBRATION

QLast Update : Sun Mar 31 12:24:07 2024

Response via : Initial Calibration

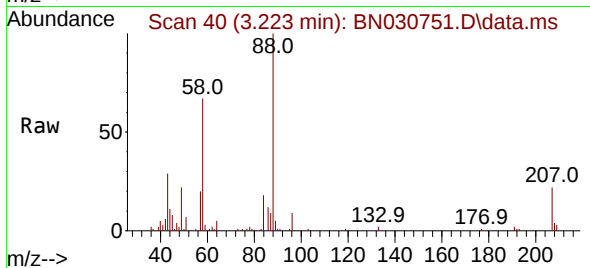
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.357	142	1042043	30.125	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	12.504	216	523840	30.215	ng/ul	97
40) Hexachlorocyclopentadiene	12.481	237	233670	23.733	ng/ul	97
41) 2,4,6-Trichlorophenol	12.751	196	360047	33.234	ng/ul	99
42) 2,4,5-Trichlorophenol	12.822	196	393397	32.154	ng/ul	97
43) 1,1'-Biphenyl	13.157	154	1346912	29.415	ng/ul	98
44) 2-Chloronaphthalene	13.198	162	1062696	29.482	ng/ul	97
45) 2-Nitroaniline	13.410	65	317479	33.096	ng/ul	99
47) Dimethylphthalate	13.793	163	1376211	29.703	ng/ul	99
48) 2,6-Dinitrotoluene	13.910	165	283849	33.043	ng/ul	96
50) Acenaphthylene	14.051	152	1787933	30.006	ng/ul	98
51) 3-Nitroaniline	14.240	138	287917	31.577	ng/ul	99
52) Acenaphthene	14.393	153	1141262	28.742	ng/ul	94
53) 2,4-Dinitrophenol	14.445	184	130042	32.959	ng/ul	98
55) 4-Nitrophenol	14.551	109	218488	32.144	ng/ul	99
56) Dibenzofuran	14.728	168	1628543	29.505	ng/ul	99
57) 2,4-Dinitrotoluene	14.698	165	429657	34.258	ng/ul	96
58) 2,3,4,6-Tetrachlorophenol	14.957	232	340389	33.499	ng/ul	100
59) Diethylphthalate	15.163	149	1442999	30.657	ng/ul	99
61) Fluorene	15.381	166	1306532	29.780	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.381	204	610585	28.367	ng/ul	93
63) 4-Nitroaniline	15.410	138	320139	36.116	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.463	198	230078	33.644	ng/ul	95
67) N-Nitrosodiphenylamine	15.592	169	1197015	30.483	ng/ul	98
68) 4-Bromophenyl-phenylether	16.275	248	405446	29.612	ng/ul	95
69) Hexachlorobenzene	16.375	284	468360	29.049	ng/ul	96
70) Atrazine	16.551	200	433131	31.823	ng/ul	96
71) Pentachlorophenol	16.722	266	307592	32.357	ng/ul	96
72) Phenanthrene	17.122	178	2199741	29.693	ng/ul	97
74) Anthracene	17.210	178	2228776	29.760	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.116	216	534469	30.171	ng/ul	98
76) Pentachlorobenzene	14.645	250	532165	29.576	ng/ul	95
77) Carbazole	17.486	167	2140377	32.590	ng/ul	100
78) Di-n-butylphthalate	18.051	149	2567041	32.039	ng/ul	99
80) Fluoranthene	19.139	202	2702452	30.367	ng/ul	99
82) Pyrene	19.504	202	2783130	29.612	ng/ul	99
83) Butylbenzylphthalate	20.416	149	1242513	34.618	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.227	252	804737	31.453	ng/ul	98
85) Benzo(a)anthracene	21.298	228	2807665	30.213	ng/ul	96
86) Bis(2-ethylhexyl)phtha...	21.227	149	1732686	32.735	ng/ul	97
87) Chrysene	21.363	228	2742589	31.267	ng/ul	98
89) Di-n-octyl phthalate	22.345	149	3225605	31.972	ng/ul	100
90) Benzo(b)fluoranthene	23.327	252	2822869	30.108	ng/ul	99
91) Benzo(k)fluoranthene	23.386	252	2854344	29.977	ng/ul	97
93) Benzo(a)pyrene	24.121	252	2432805	27.468	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	27.557	276	3104333	32.424	ng/ul	99
95) Dibenzo(a,h)anthracene	27.621	278	2556074	31.713	ng/ul	96
96) Benzo(g,h,i)perylene	28.592	276	2329046	30.987	ng/ul	97

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



#2
1,4-Dioxane
Concen: 9.395 ng/uL
RT: 3.223 min Scan# 40
Delta R.T. -0.012 min
Lab File: BN030751.D
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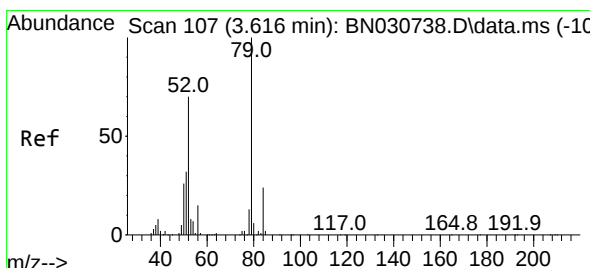
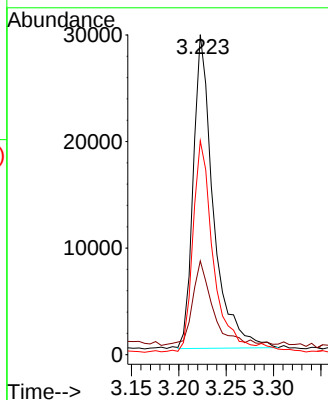
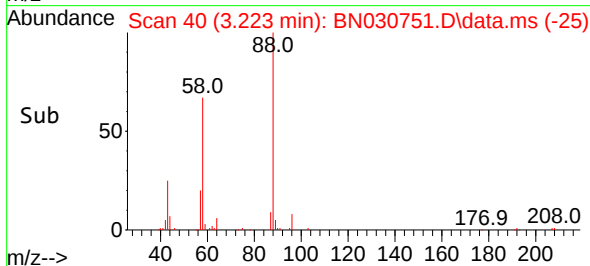
Instrument :
BNA_N
ClientSampleId :
SLCS077



Tgt Ion: 88 Resp: 4356
Ion Ratio Lower Upper
88 100
43 29.3 23.8 35.8
58 66.9 56.6 84.8

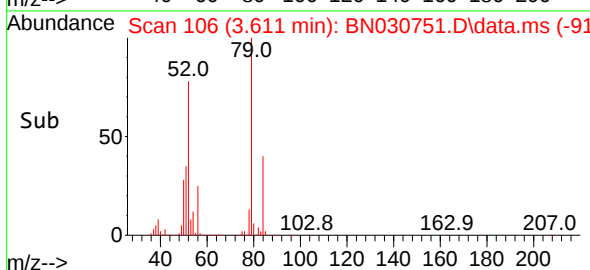
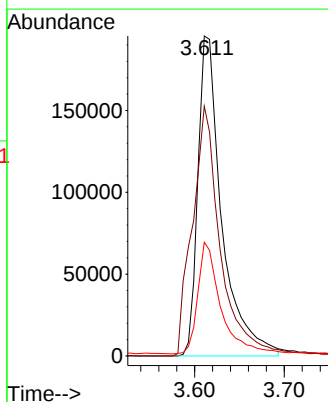
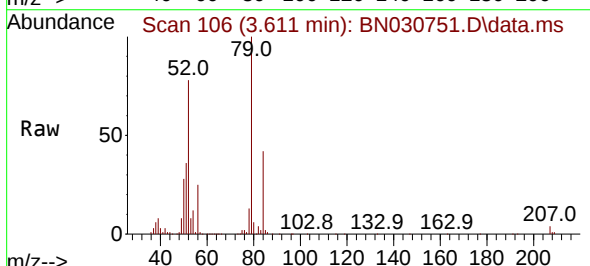
Manual Integrations
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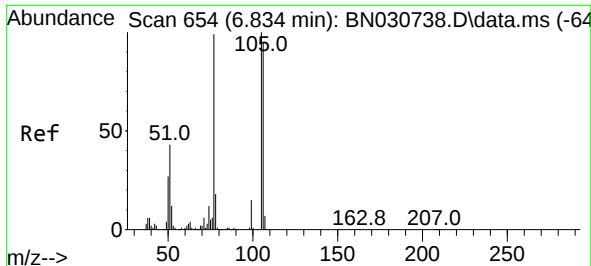
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/09/2024



#5
Pyridine
Concen: 27.746 ng/uL
RT: 3.611 min Scan# 106
Delta R.T. -0.012 min
Lab File: BN030751.D
Acq: 07 Apr 2024 21:18

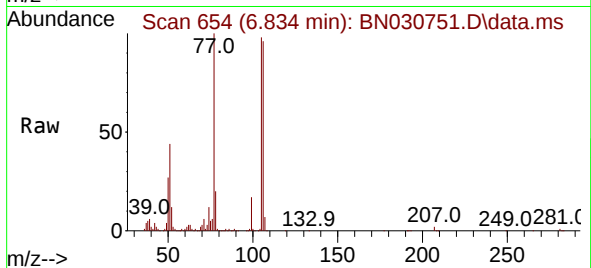
Tgt Ion: 79 Resp: 363377
Ion Ratio Lower Upper
79 100
52 78.1 56.2 84.4
51 35.6 27.0 40.4





#6
Benzaldehyde
Concen: 36.097 ng/ul
RT: 6.834 min Scan# 654
Delta R.T. -0.012 min
Lab File: BN030751.D
Acq: 07 Apr 2024 21:18

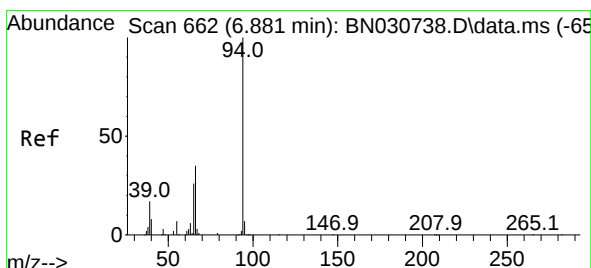
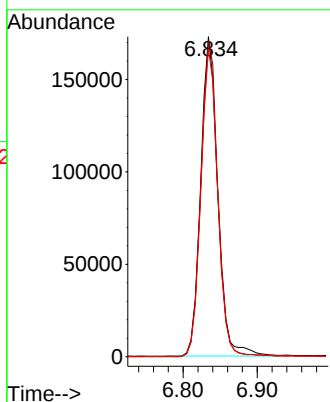
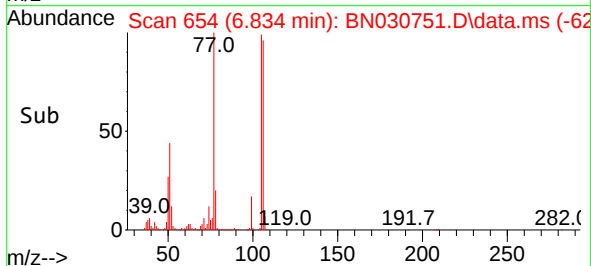
Instrument :
BNA_N
ClientSampleId :
SLCS077



Tgt Ion: 77 Resp: 275989
Ion Ratio Lower Upper
77 100
105 98.4 78.1 117.1
106 96.2 75.6 113.4

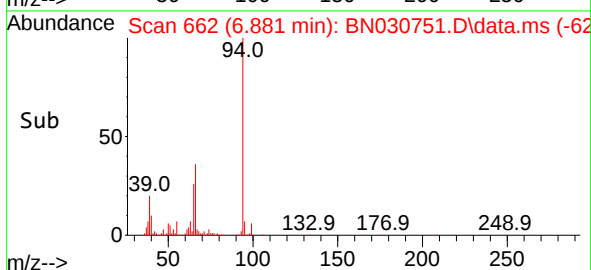
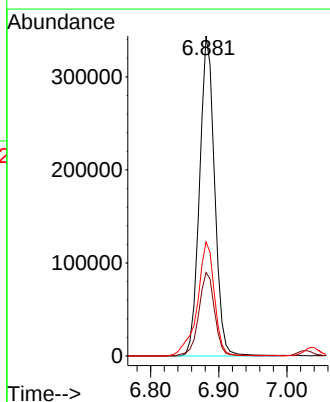
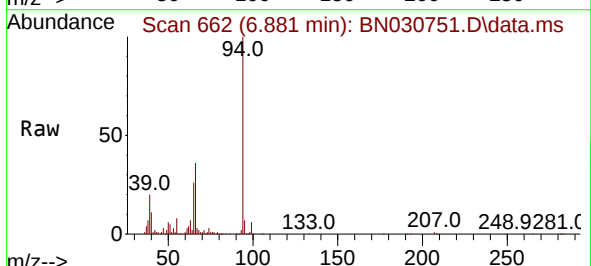
Manual Integrations
APPROVED

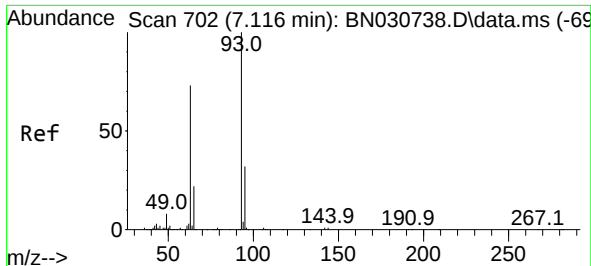
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/09/2024



#8
Phenol
Concen: 30.863 ng/ul
RT: 6.881 min Scan# 662
Delta R.T. -0.006 min
Lab File: BN030751.D
Acq: 07 Apr 2024 21:18

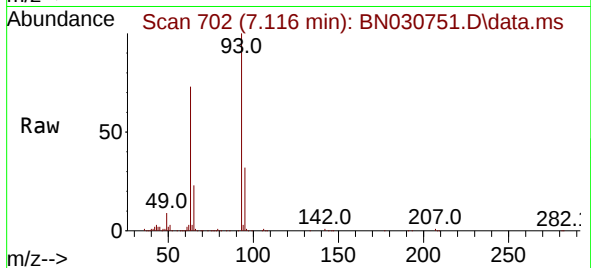
Tgt Ion: 94 Resp: 527868
Ion Ratio Lower Upper
94 100
65 26.0 21.4 32.0
66 35.6 28.5 42.7





#10
Bis(2-Chloroethyl)ether
Concen: 28.791 ng/ul
RT: 7.116 min Scan# 702
Delta R.T. -0.012 min
Lab File: BN030751.D
Acq: 07 Apr 2024 21:18

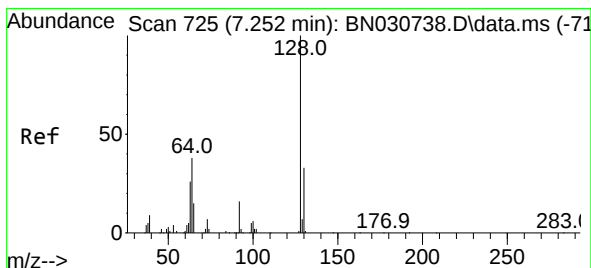
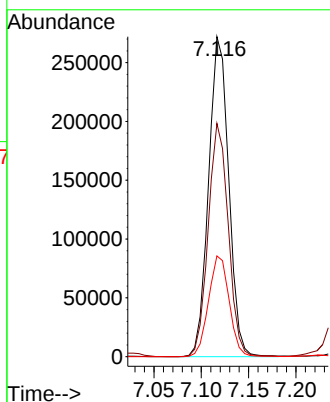
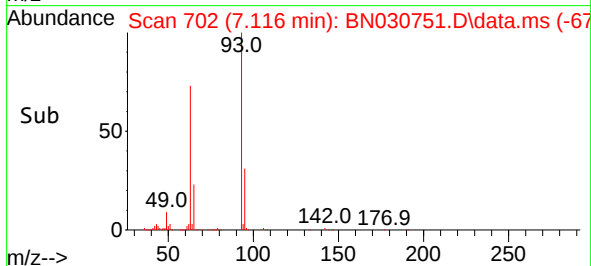
Instrument :
BNA_N
ClientSampleId :
SLCS077



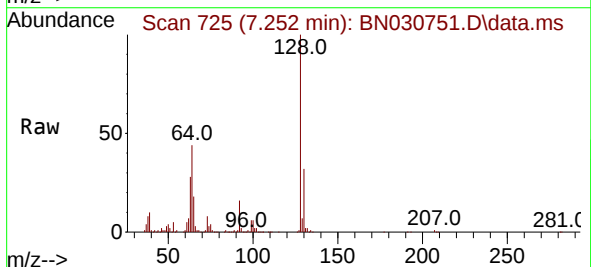
Tgt Ion: 93 Resp: 401559
Ion Ratio Lower Upper
93 100
63 72.9 58.2 87.4
95 31.5 26.0 39.0

Manual Integrations
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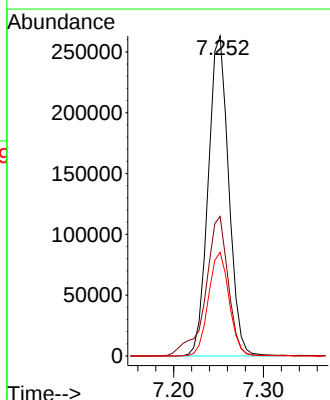
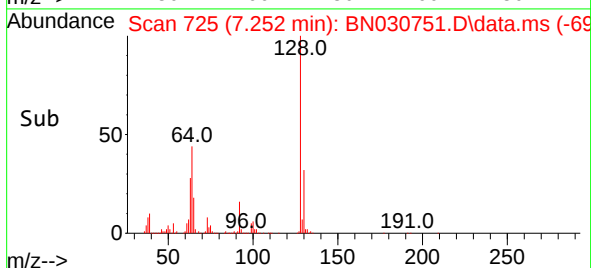
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/09/2024

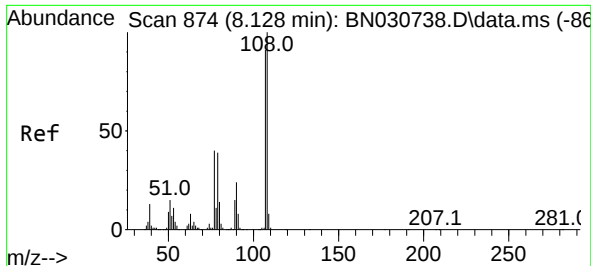


#12
2-Chlorophenol
Concen: 31.249 ng/ul
RT: 7.252 min Scan# 725
Delta R.T. -0.012 min
Lab File: BN030751.D
Acq: 07 Apr 2024 21:18



Tgt Ion:128 Resp: 417508
Ion Ratio Lower Upper
128 100
64 43.6 37.0 55.4
130 32.4 26.3 39.5





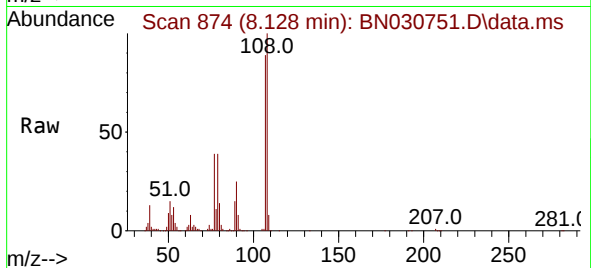
#13
2-Methylphenol
Concen: 30.293 ng/ul
RT: 8.128 min Scan# 81
Delta R.T. -0.006 min
Lab File: BN030751.D
Acq: 07 Apr 2024 21:18

Instrument :

BNA_N

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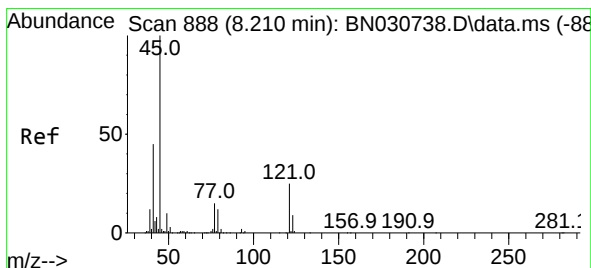
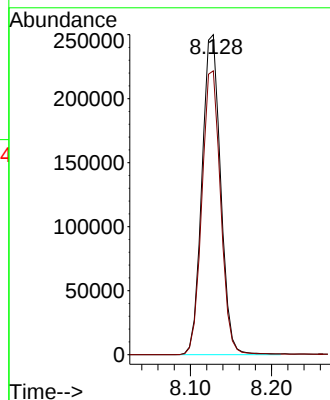
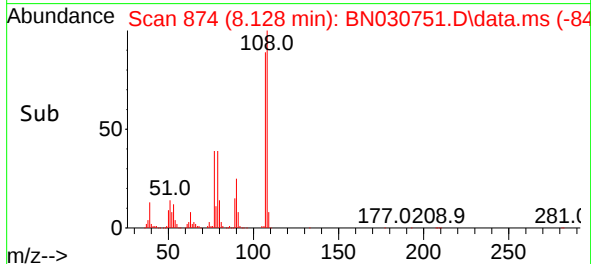


Tgt Ion:108 Resp: 399259
Ion Ratio Lower Upper
108 100
107 88.7 71.8 107.8

Manual Integrations

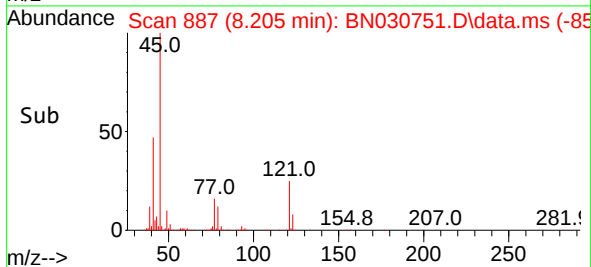
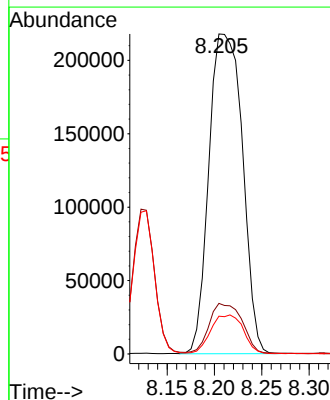
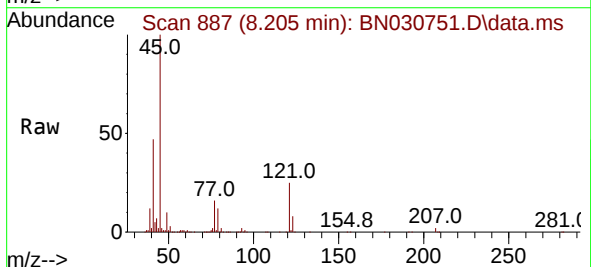
APPROVED

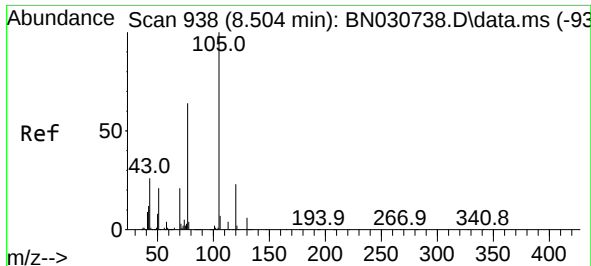
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/09/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 27.300 ng/ul
RT: 8.205 min Scan# 887
Delta R.T. -0.018 min
Lab File: BN030751.D
Acq: 07 Apr 2024 21:18

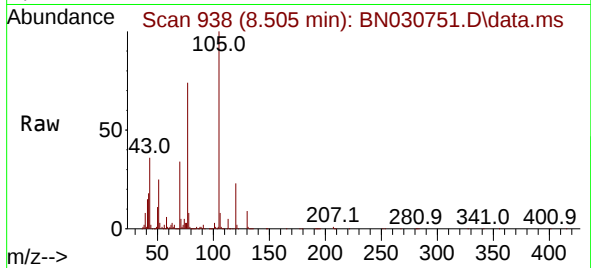
Tgt Ion: 45 Resp: 536150
Ion Ratio Lower Upper
45 100
77 15.8 12.1 18.1
79 11.8 8.6 13.0





#16
Acetophenone
Concen: 29.958 ng/ul
RT: 8.505 min Scan# 91
Delta R.T. -0.012 min
Lab File: BN030751.D
Acq: 07 Apr 2024 21:18

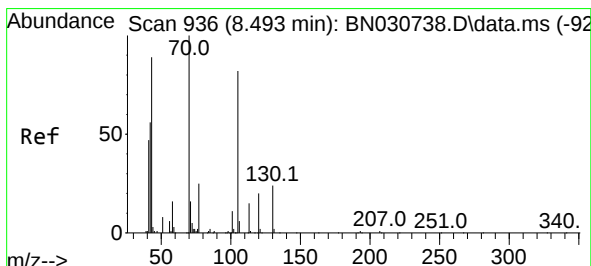
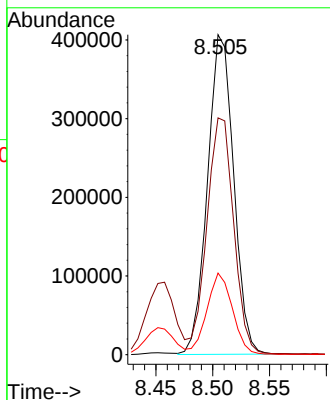
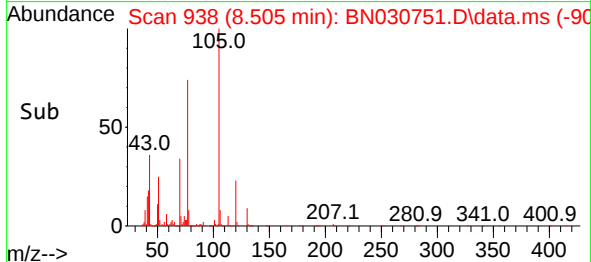
Instrument :
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Tgt Ion:105 Resp: 650850
Ion Ratio Lower Upper
105 100
77 74.0 61.2 91.8
51 25.5 21.0 31.4

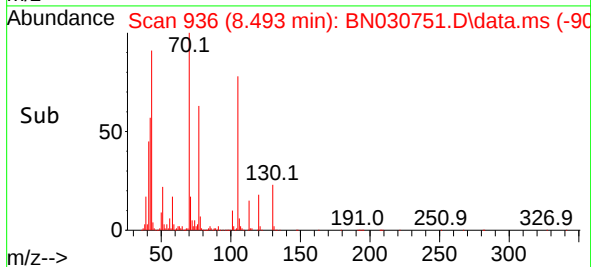
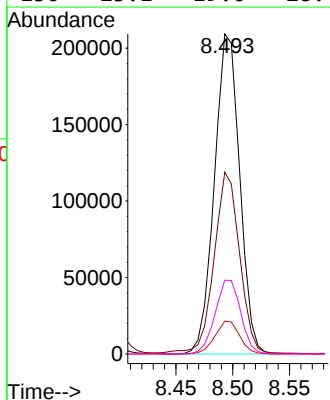
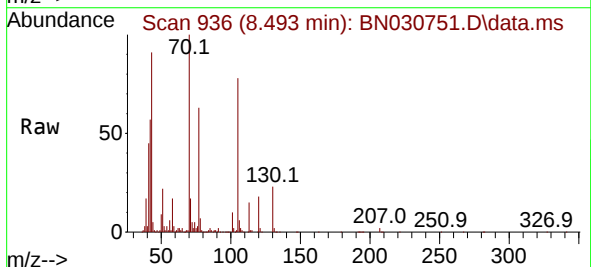
Manual Integrations
APPROVED

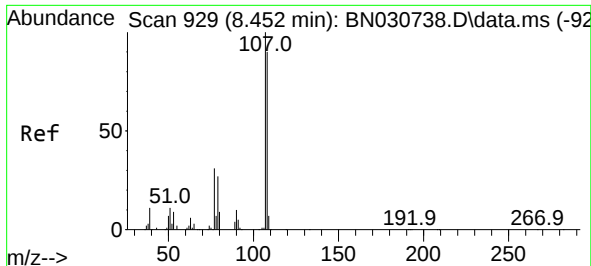
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/09/2024



#17
N-Nitroso-di-n-propylamine
Concen: 29.670 ng/ul
RT: 8.493 min Scan# 936
Delta R.T. -0.012 min
Lab File: BN030751.D
Acq: 07 Apr 2024 21:18

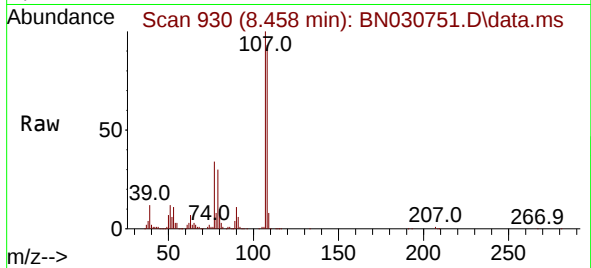
Tgt Ion: 70 Resp: 324656
Ion Ratio Lower Upper
70 100
42 56.7 47.4 71.0
101 10.3 7.9 11.9
130 23.1 19.0 28.4





#18
4-Methylphenol
Concen: 30.472 ng/ul
RT: 8.458 min Scan# 91
Delta R.T. -0.006 min
Lab File: BN030751.D
Acq: 07 Apr 2024 21:18

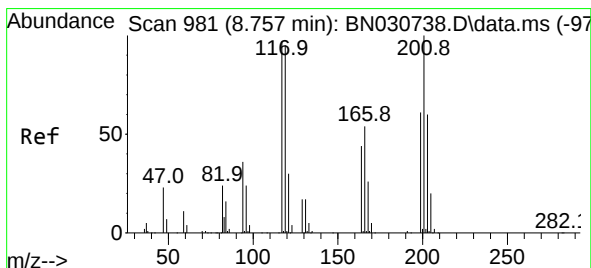
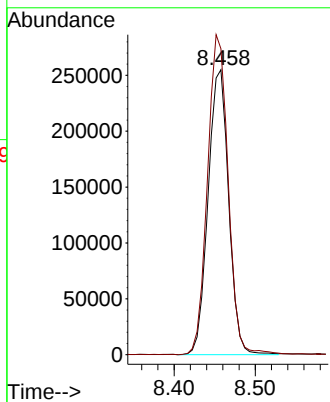
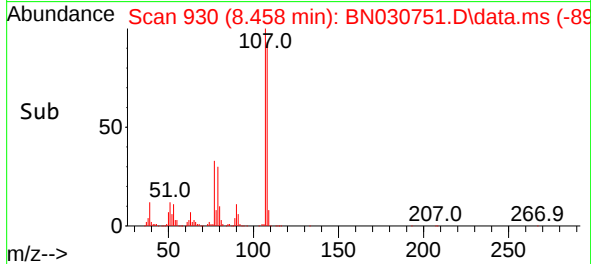
Instrument :
BNA_N
ClientSampleId :
SLCS077



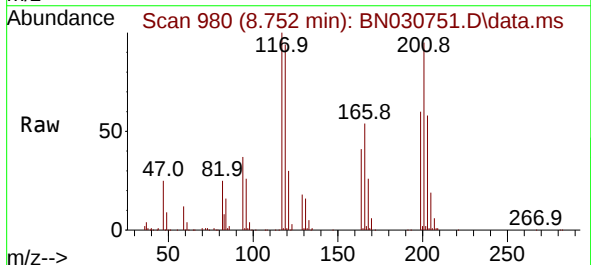
Tgt Ion:108 Resp: 449602
Ion Ratio Lower Upper
108 100
107 107.4 88.1 132.1

Manual Integrations
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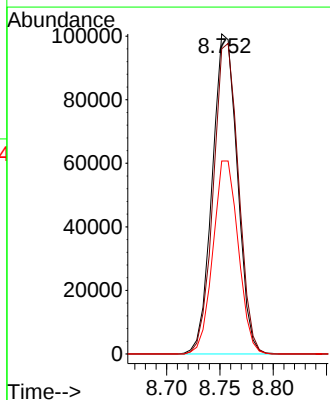
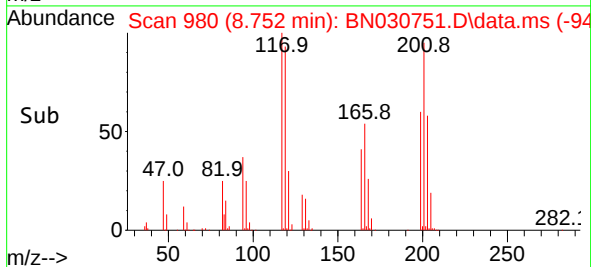
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/09/2024

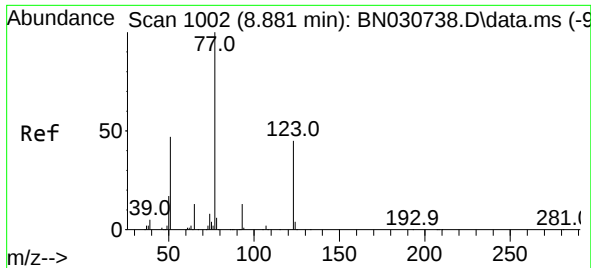


#19
Hexachloroethane
Concen: 29.433 ng/ul
RT: 8.752 min Scan# 980
Delta R.T. -0.018 min
Lab File: BN030751.D
Acq: 07 Apr 2024 21:18



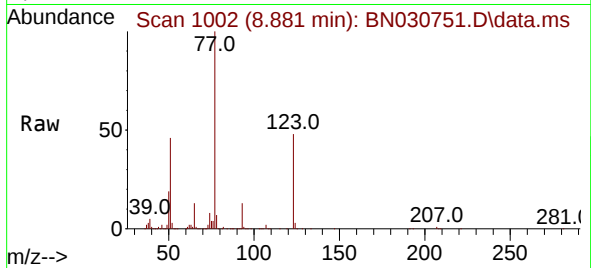
Tgt Ion:117 Resp: 164869
Ion Ratio Lower Upper
117 100
201 95.3 76.5 114.7
199 60.3 48.5 72.7





#22
Nitrobenzene
Concen: 29.727 ng/ul
RT: 8.881 min Scan# 1002
Delta R.T. -0.012 min
Lab File: BN030751.D
Acq: 07 Apr 2024 21:18

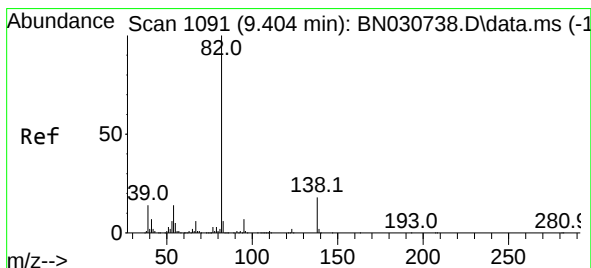
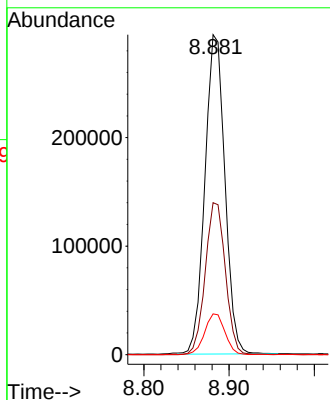
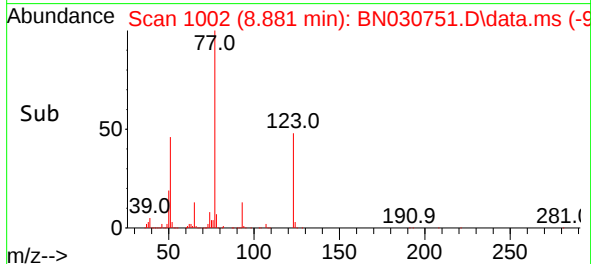
Instrument :
BNA_N
ClientSampleId :
SLCS077



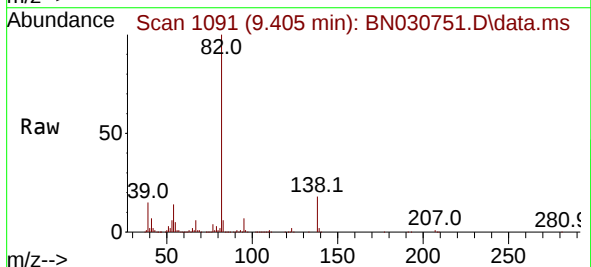
Tgt Ion: 77 Resp: 478898
Ion Ratio Lower Upper
77 100
123 47.5 37.5 56.3
65 12.7 10.6 15.8

Manual Integrations
APPROVED

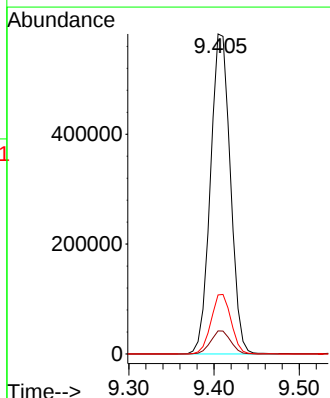
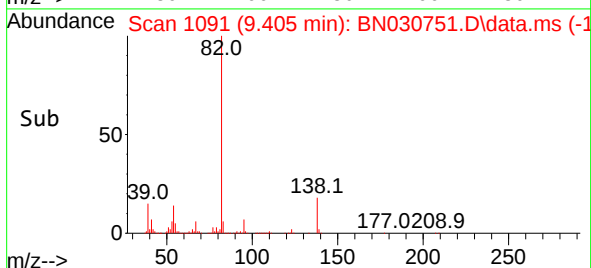
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/09/2024

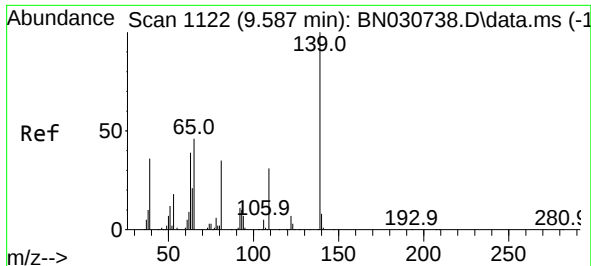


#23
Isophorone
Concen: 29.523 ng/ul
RT: 9.405 min Scan# 1091
Delta R.T. -0.012 min
Lab File: BN030751.D
Acq: 07 Apr 2024 21:18



Tgt Ion: 82 Resp: 948531
Ion Ratio Lower Upper
82 100
95 7.2 5.7 8.5
138 18.4 14.6 21.8





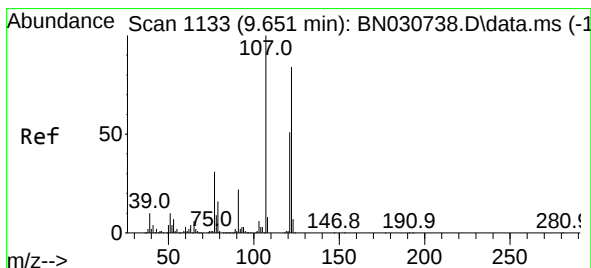
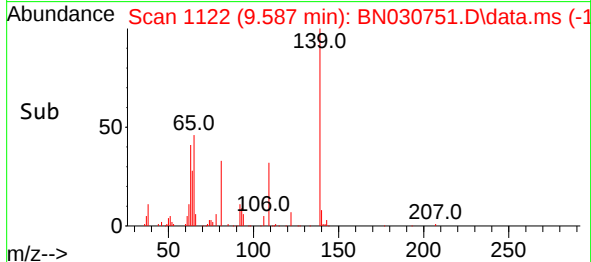
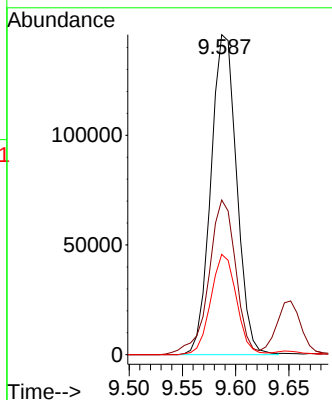
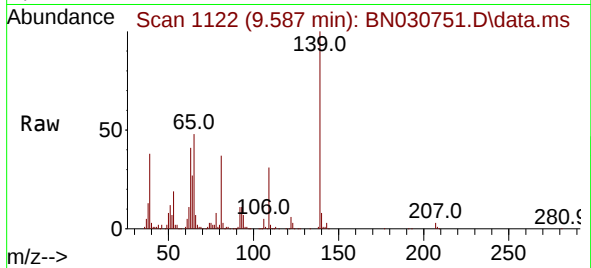
#25
2-Nitrophenol
Concen: 34.631 ng/ul
RT: 9.587 min Scan# 1122
Delta R.T. -0.012 min
Lab File: BN030751.D
Acq: 07 Apr 2024 21:18

Instrument :
BNA_N
ClientSampleId :
SLCS077

Tgt Ion:139 Resp: 245710
Ion Ratio Lower Upper
139 100
65 48.3 39.5 59.3
109 31.3 23.8 35.8

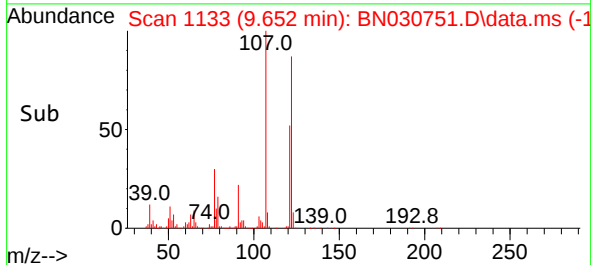
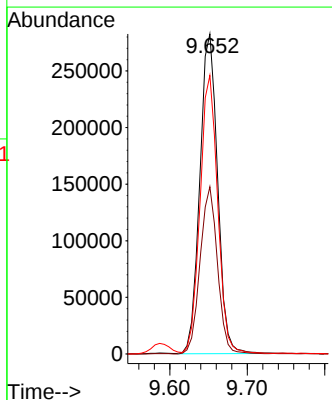
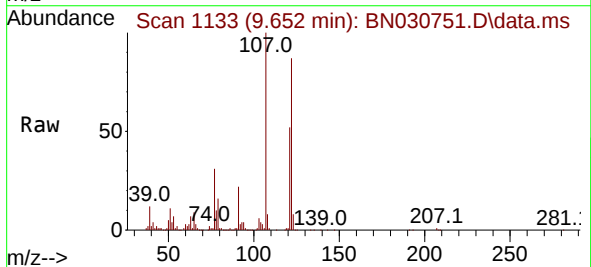
Manual Integrations
APPROVED

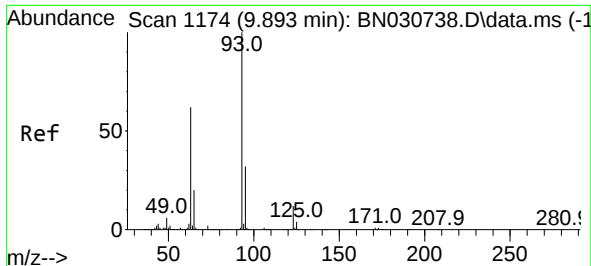
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/09/2024



#26
2,4-Dimethylphenol
Concen: 28.510 ng/ul
RT: 9.652 min Scan# 1133
Delta R.T. -0.012 min
Lab File: BN030751.D
Acq: 07 Apr 2024 21:18

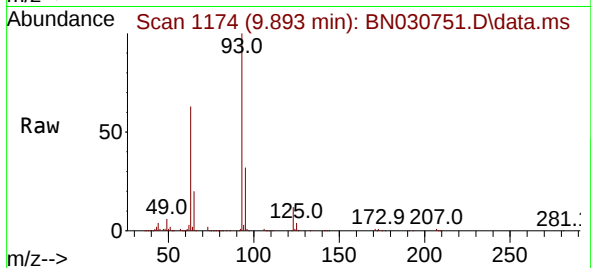
Tgt Ion:107 Resp: 449608
Ion Ratio Lower Upper
107 100
121 52.3 41.6 62.4
122 87.1 71.3 106.9





#27
Bis(2-Chloroethoxy)methane
Concen: 28.726 ng/ul
RT: 9.893 min Scan# 1174
Delta R.T. -0.012 min
Lab File: BN030751.D
Acq: 07 Apr 2024 21:18

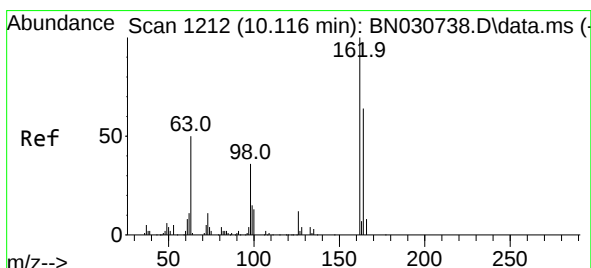
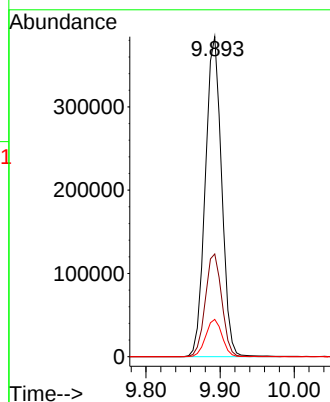
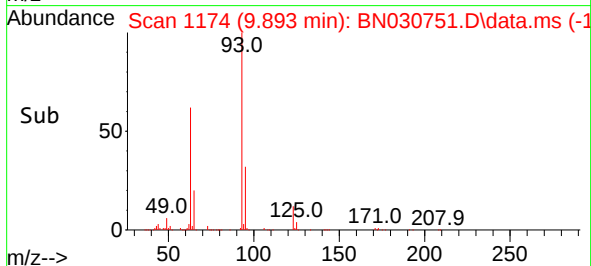
Instrument :
BNA_N
ClientSampleId :
SLCS077



Tgt Ion: 93 Resp: 586798
Ion Ratio Lower Upper
93 100
95 32.1 25.4 38.0
123 11.7 9.4 14.0

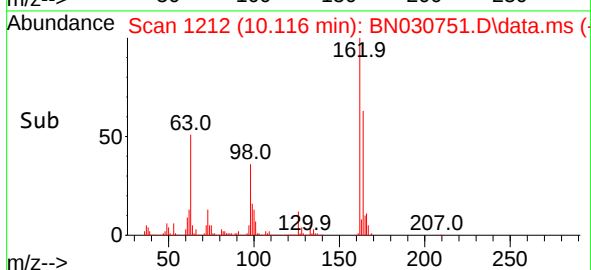
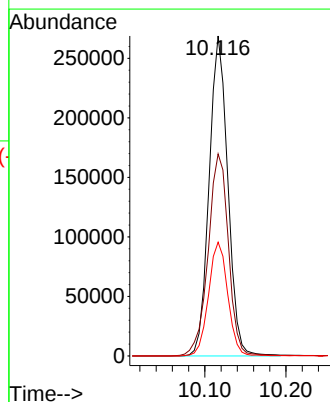
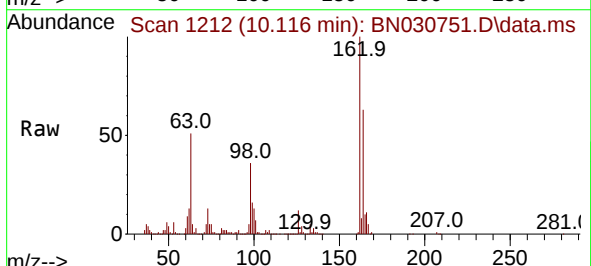
Manual Integrations
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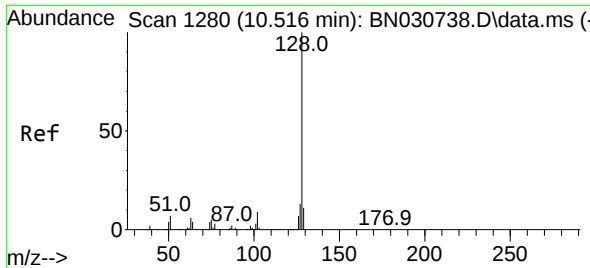
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/09/2024



#29
2,4-Dichlorophenol
Concen: 31.865 ng/ul
RT: 10.116 min Scan# 1212
Delta R.T. -0.012 min
Lab File: BN030751.D
Acq: 07 Apr 2024 21:18

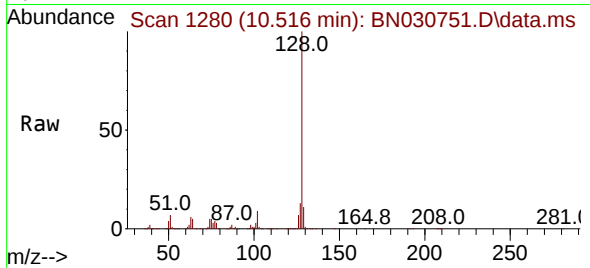
Tgt Ion:162 Resp: 429886
Ion Ratio Lower Upper
162 100
164 63.2 51.8 77.8
98 35.6 28.0 42.0





#30
Naphthalene
Concen: 29.325 ng/ul
RT: 10.516 min Scan# 11
Delta R.T. -0.018 min
Lab File: BN030751.D
Acq: 07 Apr 2024 21:18

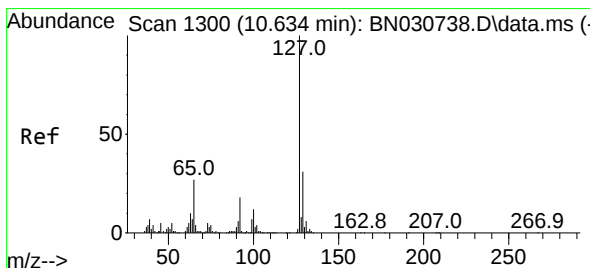
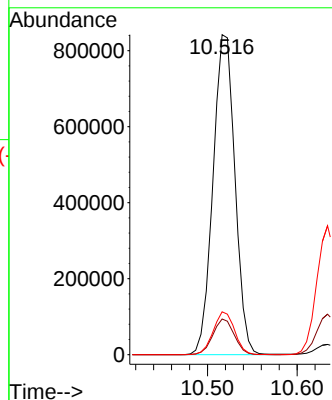
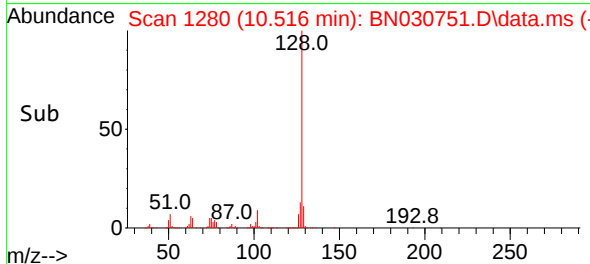
Instrument :
BNA_N
ClientSampleId :
SLCS077



Tgt Ion:128 Resp: 143083
Ion Ratio Lower Upper
128 100
129 11.2 8.7 13.1
127 13.4 10.5 15.7

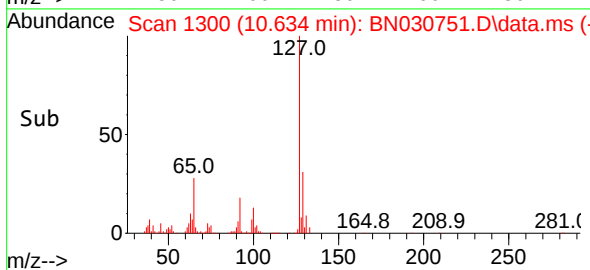
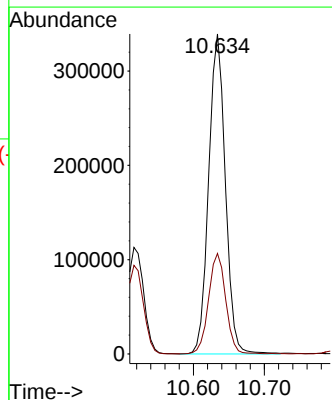
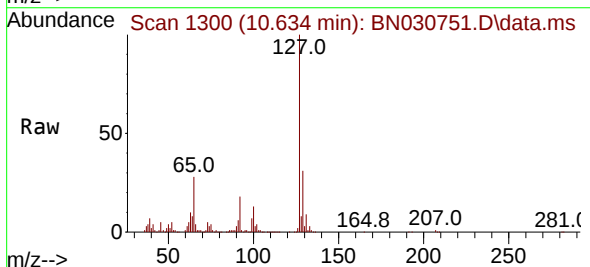
Manual Integrations
APPROVED

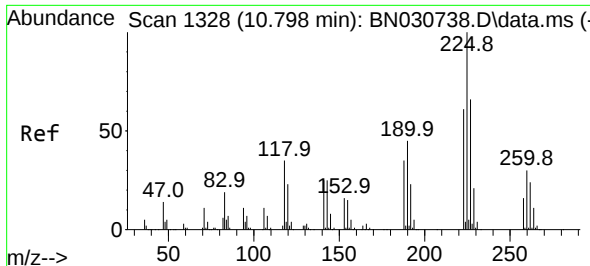
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/09/2024



#32
4-Chloroaniline
Concen: 26.415 ng/ul
RT: 10.634 min Scan# 1300
Delta R.T. -0.012 min
Lab File: BN030751.D
Acq: 07 Apr 2024 21:18

Tgt Ion:127 Resp: 553920
Ion Ratio Lower Upper
127 100
129 31.4 25.3 37.9





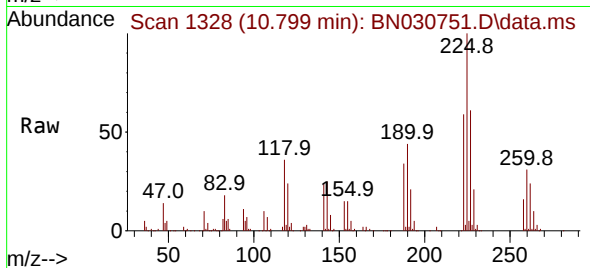
#33
Hexachlorobutadiene
Concen: 29.190 ng/ul
RT: 10.799 min Scan# 1328
Delta R.T. -0.018 min
Lab File: BN030751.D
Acq: 07 Apr 2024 21:18

Instrument :

BNA_N

ClientSampleId :

SLCS077

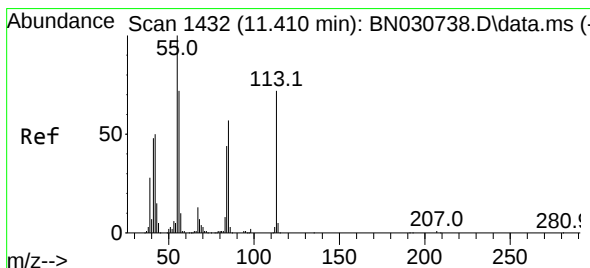
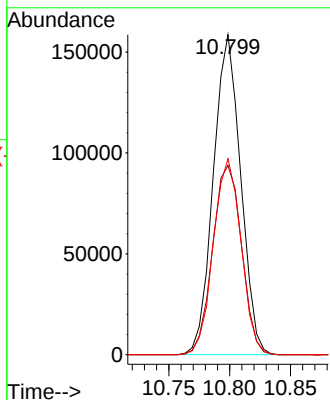
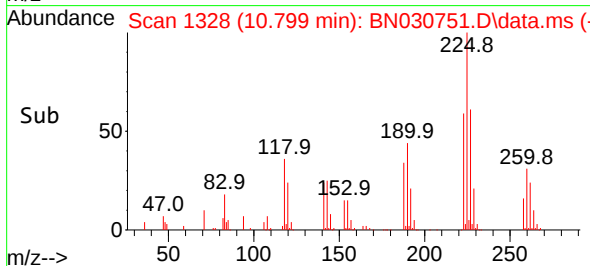


Tgt Ion:225 Resp: 247872
Ion Ratio Lower Upper
225 100
223 59.1 50.9 76.3
227 61.3 51.6 77.4

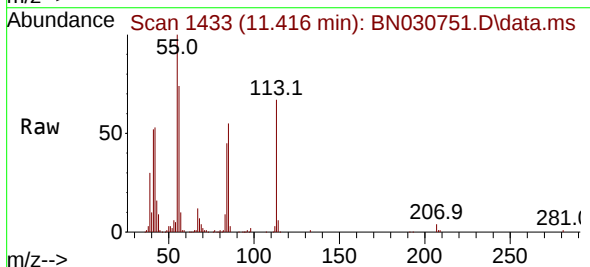
Manual Integrations

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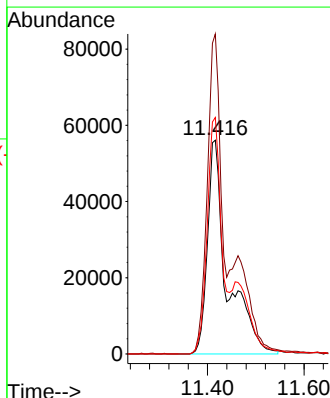
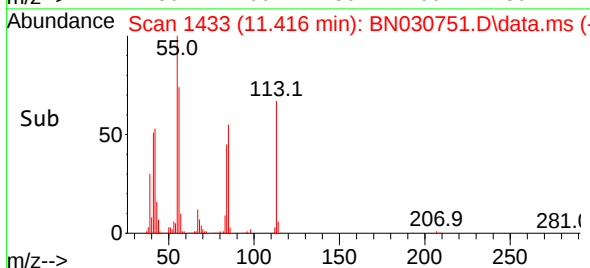
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/09/2024

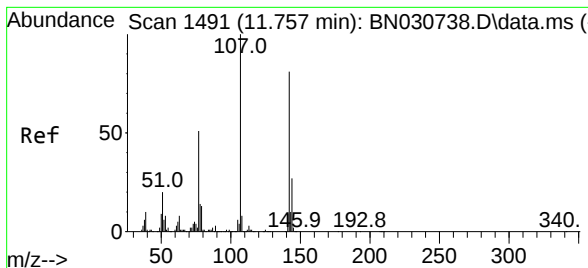


#34
Caprolactam
Concen: 31.664 ng/ul m
RT: 11.416 min Scan# 1433
Delta R.T. -0.000 min
Lab File: BN030751.D
Acq: 07 Apr 2024 21:18



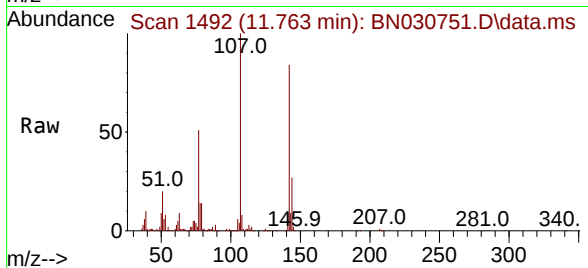
Tgt Ion:113 Resp: 159580
Ion Ratio Lower Upper
113 100
55 149.7 124.7 187.1
56 110.6 90.6 135.8





#35
4-Chloro-3-methylphenol
Concen: 32.558 ng/ul
RT: 11.763 min Scan# 1491
Delta R.T. -0.006 min
Lab File: BN030751.D
Acq: 07 Apr 2024 21:18

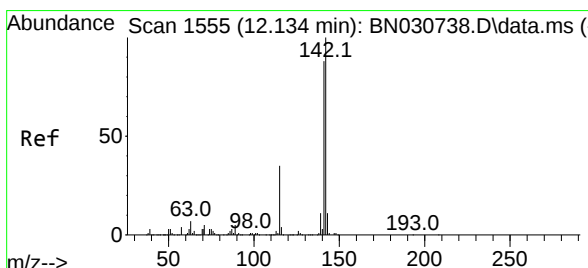
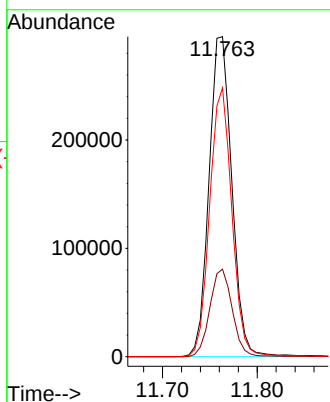
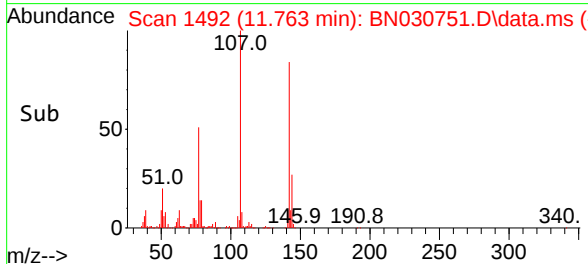
Instrument : BNA_N
ClientSampleId : SLCS077



Tgt Ion:107 Resp: 494700
Ion Ratio Lower Upper
107 100
144 27.4 21.4 32.0
142 84.0 65.9 98.9

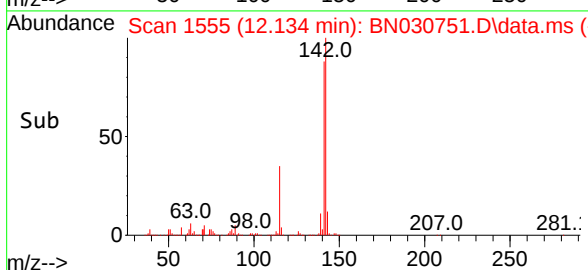
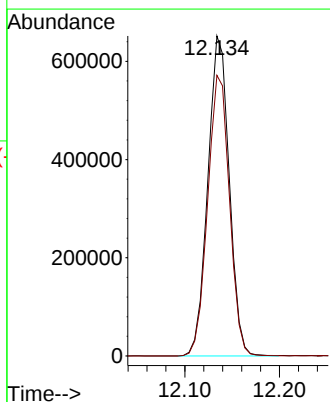
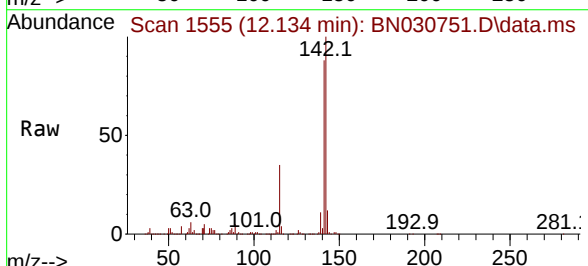
Manual Integrations
APPROVED

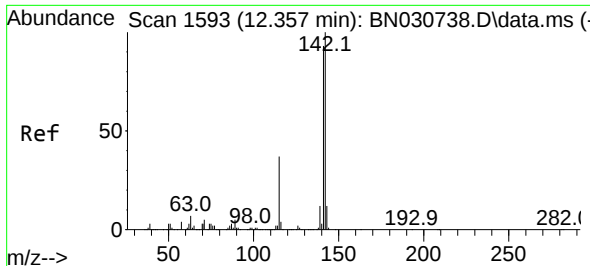
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/09/2024



#36
2-Methylnaphthalene
Concen: 30.055 ng/ul
RT: 12.134 min Scan# 1555
Delta R.T. -0.018 min
Lab File: BN030751.D
Acq: 07 Apr 2024 21:18

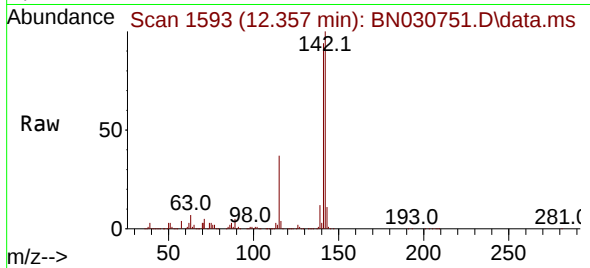
Tgt Ion:142 Resp: 1024134
Ion Ratio Lower Upper
142 100
141 87.7 70.8 106.2





#37
1-Methylnaphthalene
Concen: 30.125 ng/ul
RT: 12.357 min Scan# 1593
Delta R.T. -0.012 min
Lab File: BN030751.D
Acq: 07 Apr 2024 21:18

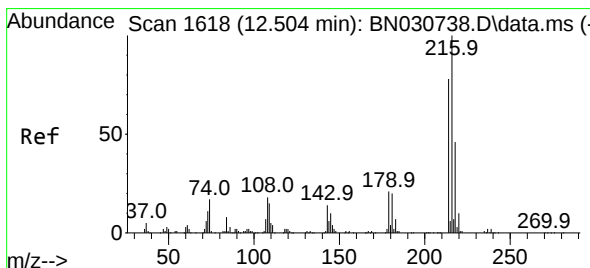
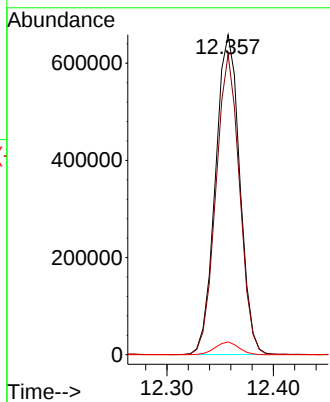
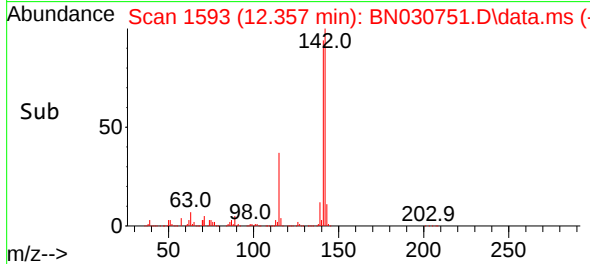
Instrument :
BNA_N
ClientSampleId :
SLCS077



Tgt Ion:142 Resp: 104204
Ion Ratio Lower Upper
142 100
141 93.9 73.0 109.4
116 4.0 2.9 4.3

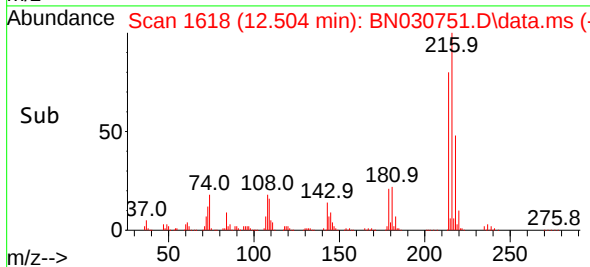
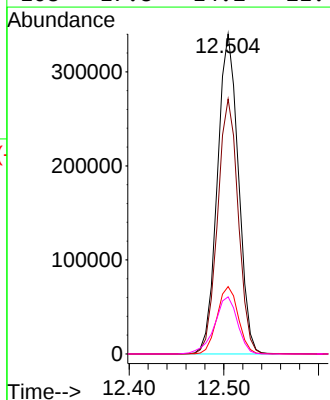
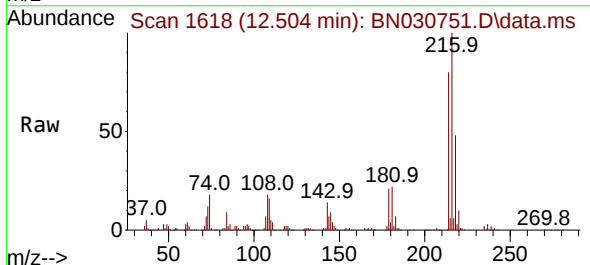
Manual Integrations
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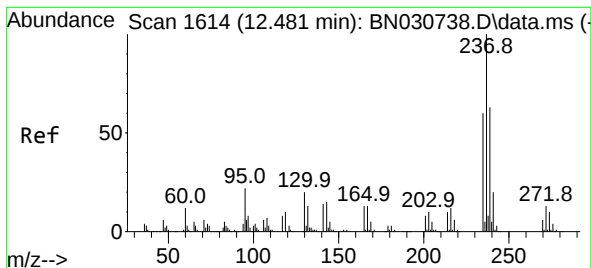
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/09/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 30.215 ng/ul
RT: 12.504 min Scan# 1618
Delta R.T. -0.012 min
Lab File: BN030751.D
Acq: 07 Apr 2024 21:18

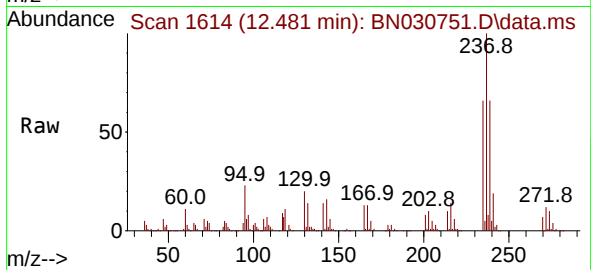
Tgt Ion:216 Resp: 523840
Ion Ratio Lower Upper
216 100
214 79.7 60.9 91.3
179 21.0 17.4 26.0
108 17.8 14.2 21.4





#40
Hexachlorocyclopentadiene
Concen: 23.733 ng/ul
RT: 12.481 min Scan# 1614
Delta R.T. -0.018 min
Lab File: BN030751.D
Acq: 07 Apr 2024 21:18

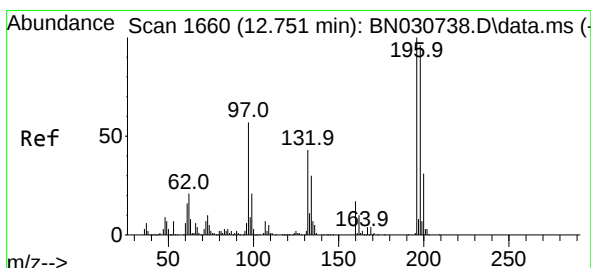
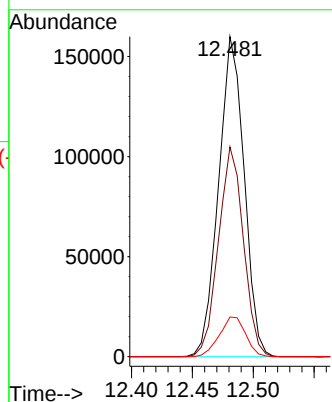
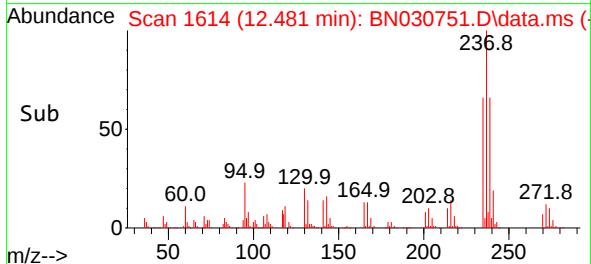
Instrument :
BNA_N
ClientSampleId :
SLCS077



Tgt Ion:237 Resp: 233670
Ion Ratio Lower Upper
237 100
235 65.6 50.6 76.0
272 12.4 10.2 15.4

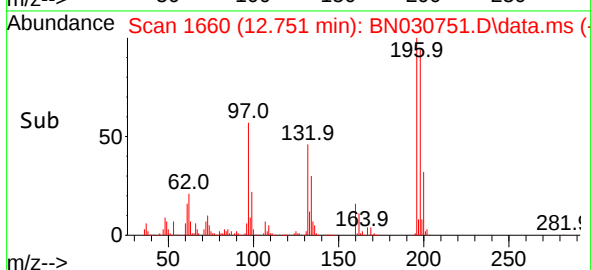
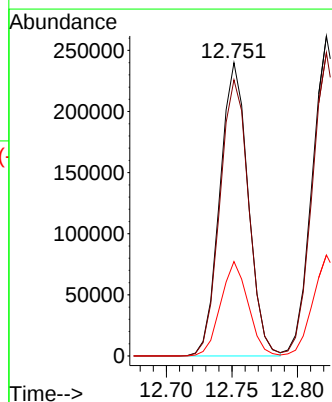
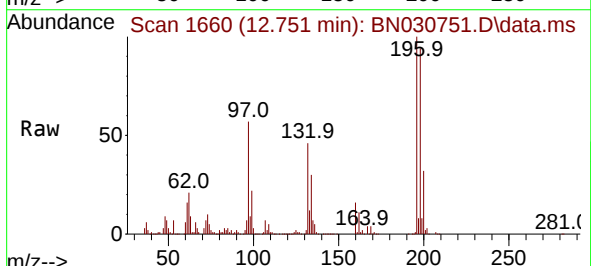
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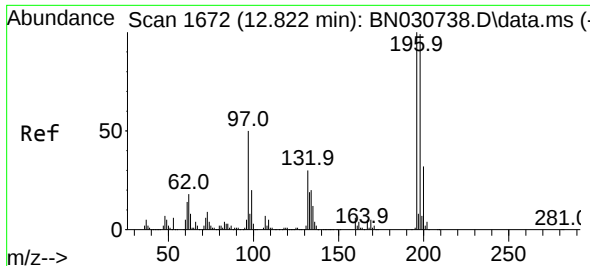
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/09/2024



#41
2,4,6-Trichlorophenol
Concen: 33.234 ng/ul
RT: 12.751 min Scan# 1660
Delta R.T. -0.012 min
Lab File: BN030751.D
Acq: 07 Apr 2024 21:18

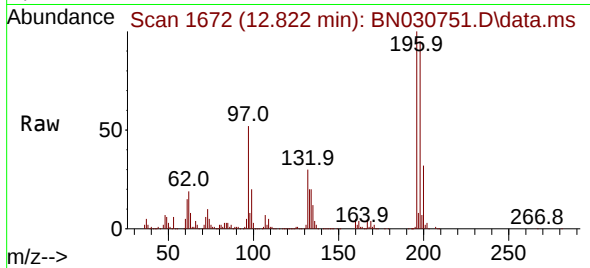
Tgt Ion:196 Resp: 360047
Ion Ratio Lower Upper
196 100
198 94.2 74.6 111.8
200 32.2 24.8 37.2





#42
2,4,5-Trichlorophenol
Concen: 32.154 ng/ul
RT: 12.822 min Scan# 1672
Delta R.T. -0.006 min
Lab File: BN030751.D
Acq: 07 Apr 2024 21:18

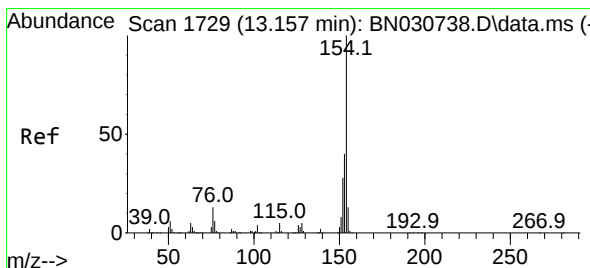
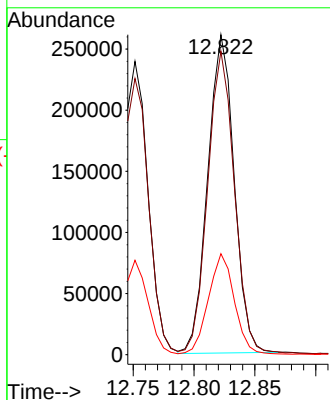
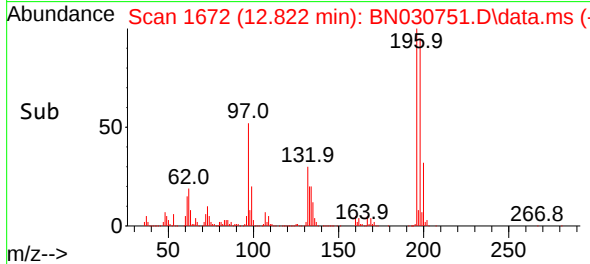
Instrument :
BNA_N
ClientSampleId :
SLCS077



Tgt Ion:196 Resp: 393397
Ion Ratio Lower Upper
196 100
198 94.8 73.0 109.6
200 31.6 25.2 37.8

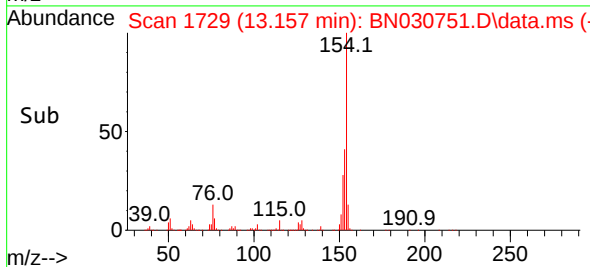
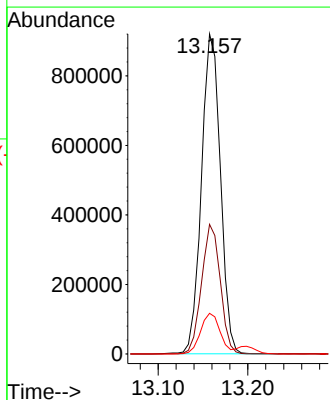
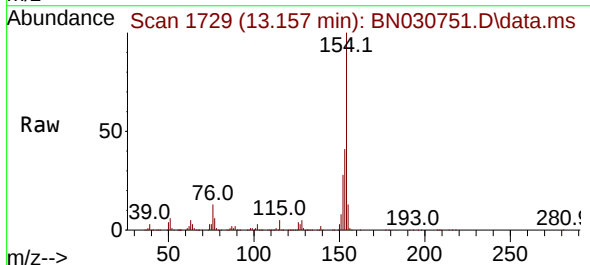
Manual Integrations
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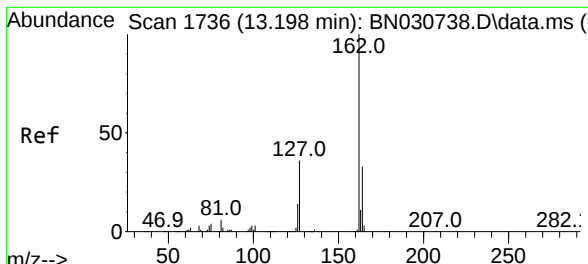
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/09/2024



#43
1,1'-Biphenyl
Concen: 29.415 ng/ul
RT: 13.157 min Scan# 1729
Delta R.T. -0.018 min
Lab File: BN030751.D
Acq: 07 Apr 2024 21:18

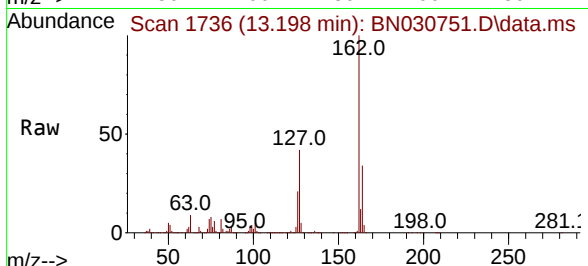
Tgt Ion:154 Resp: 1346912
Ion Ratio Lower Upper
154 100
153 40.5 31.5 47.3
76 12.7 9.8 14.6





#44
2-Chloronaphthalene
Concen: 29.482 ng/ul
RT: 13.198 min Scan# 1736
Delta R.T. -0.012 min
Lab File: BN030751.D
Acq: 07 Apr 2024 21:18

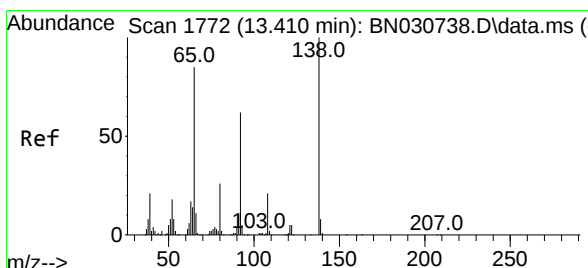
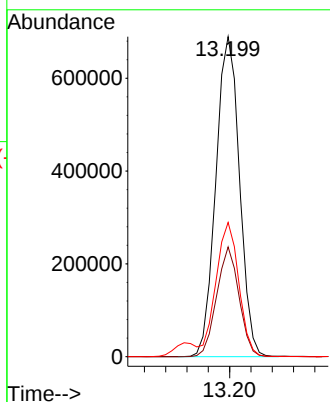
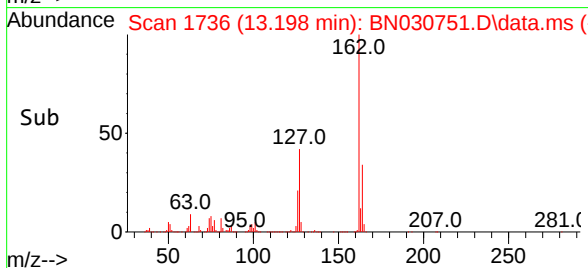
Instrument :
BNA_N
ClientSampleId :
SLCS077



Tgt Ion:162 Resp: 1062690
Ion Ratio Lower Upper
162 100
164 34.3 25.7 38.5
127 42.0 32.2 48.2

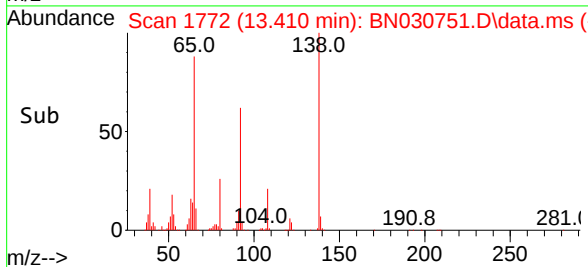
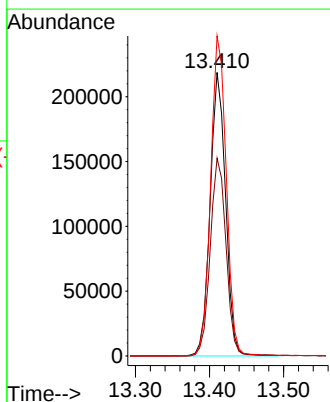
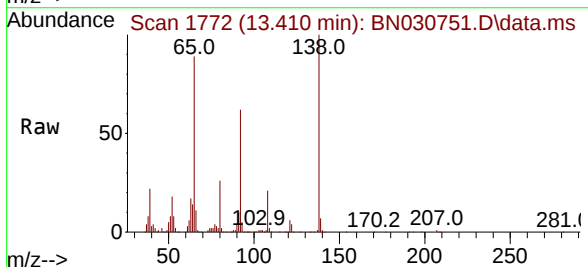
Manual Integrations
APPROVED

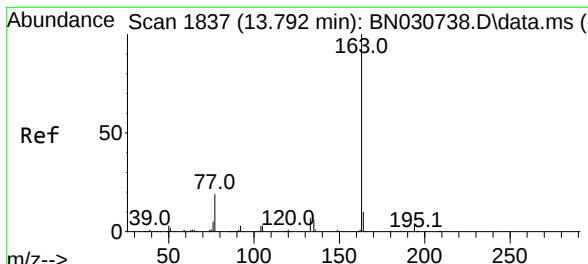
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/09/2024



#45
2-Nitroaniline
Concen: 33.096 ng/ul
RT: 13.410 min Scan# 1772
Delta R.T. -0.012 min
Lab File: BN030751.D
Acq: 07 Apr 2024 21:18

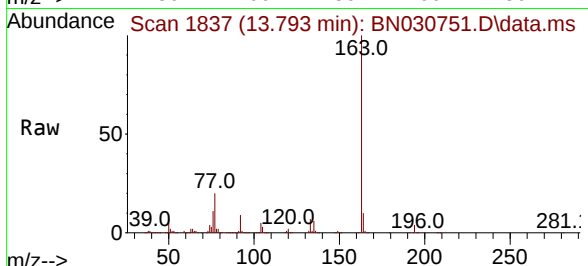
Tgt Ion: 65 Resp: 317479
Ion Ratio Lower Upper
65 100
92 69.8 57.7 86.5
138 112.9 90.6 135.8





#47
 Dimethylphthalate
 Concen: 29.703 ng/ul
 RT: 13.793 min Scan# 1837
 Delta R.T. -0.012 min
 Lab File: BN030751.D
 Acq: 07 Apr 2024 21:18

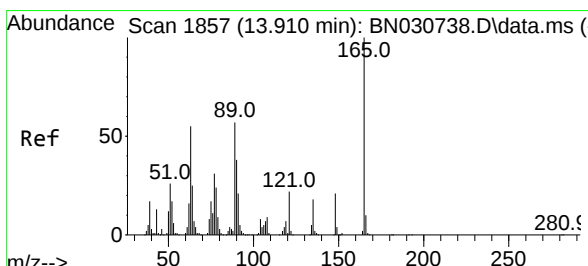
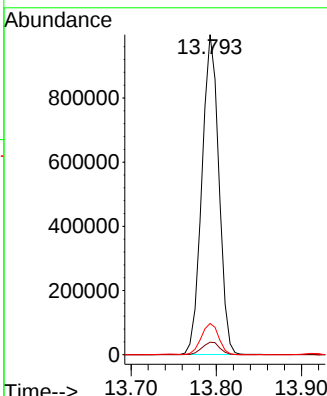
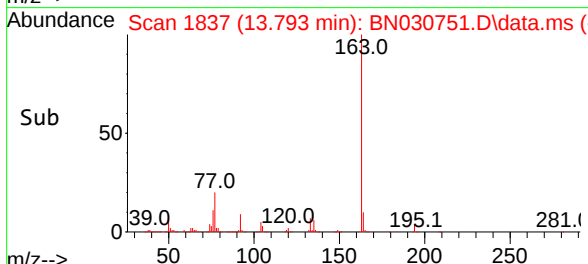
Instrument : BNA_N
 ClientSampleId : SLCS077



Tgt Ion:163 Resp: 137621
 Ion Ratio Lower Upper
 163 100
 194 3.9 3.3 4.9
 164 9.7 8.2 12.4

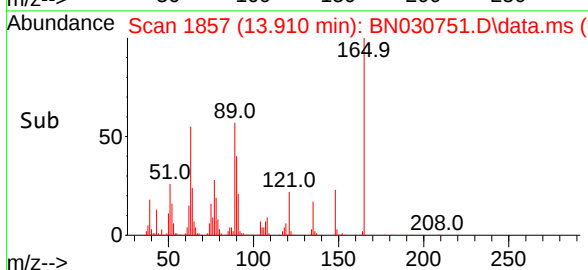
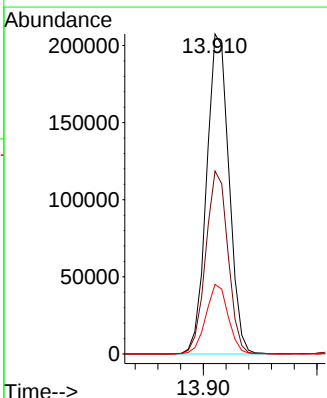
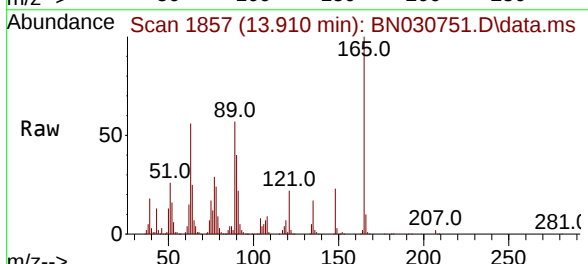
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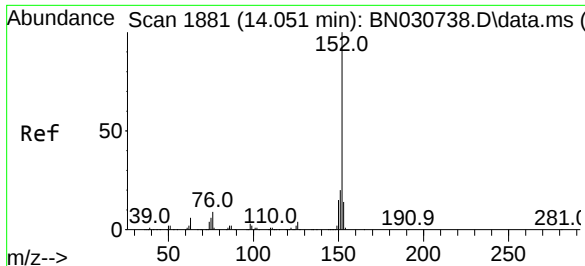
Reviewed By :Yogesh Patel 04/08/2024
 Supervised By :mohammad ahmed 04/09/2024



#48
 2,6-Dinitrotoluene
 Concen: 33.043 ng/ul
 RT: 13.910 min Scan# 1857
 Delta R.T. -0.012 min
 Lab File: BN030751.D
 Acq: 07 Apr 2024 21:18

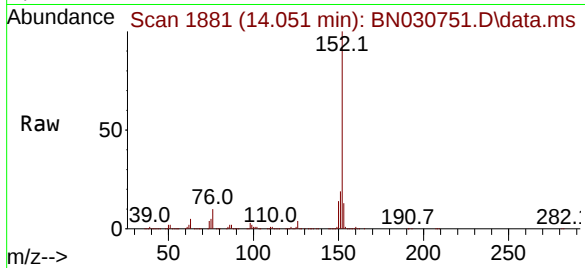
Tgt Ion:165 Resp: 283849
 Ion Ratio Lower Upper
 165 100
 89 57.2 43.5 65.3
 121 21.7 15.7 23.5





#50
Acenaphthylene
Concen: 30.006 ng/ul
RT: 14.051 min Scan# 1881
Delta R.T. -0.012 min
Lab File: BN030751.D
Acq: 07 Apr 2024 21:18

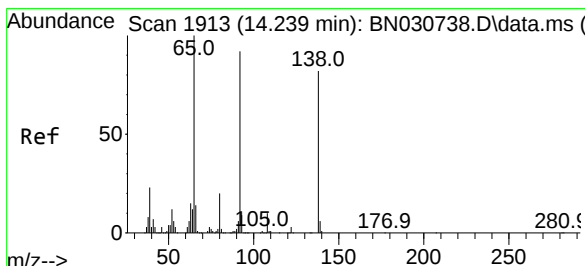
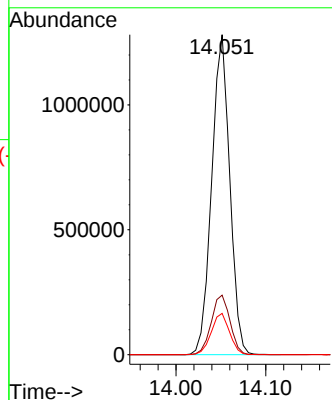
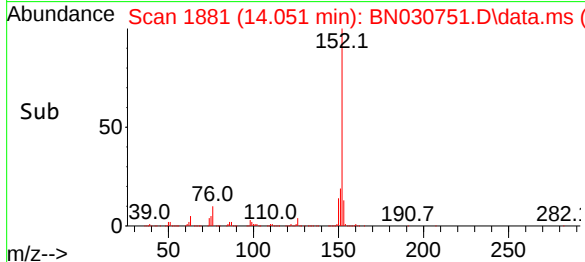
Instrument : BNA_N
ClientSampleId : SLCS077



Tgt Ion:152 Resp: 1787933
Ion Ratio Lower Upper
152 100
151 18.6 15.8 23.8
153 12.9 10.7 16.1

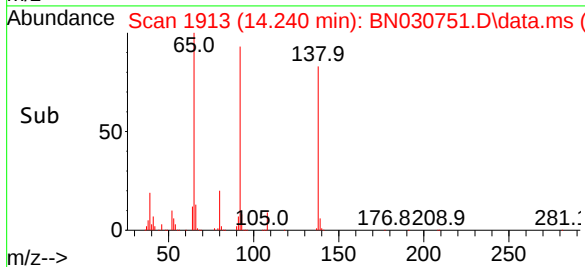
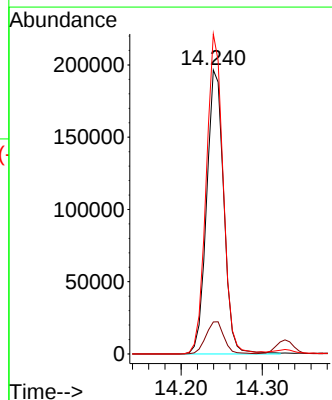
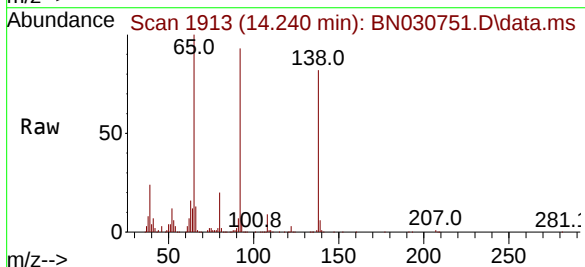
Manual Integrations
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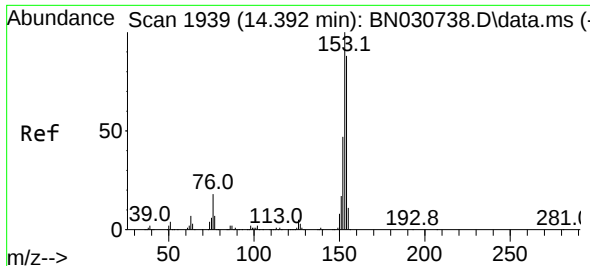
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/09/2024



#51
3-Nitroaniline
Concen: 31.577 ng/ul
RT: 14.240 min Scan# 1913
Delta R.T. -0.012 min
Lab File: BN030751.D
Acq: 07 Apr 2024 21:18

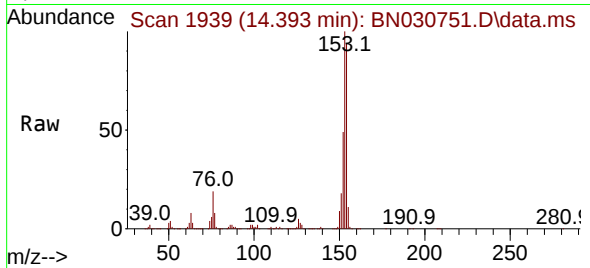
Tgt Ion:138 Resp: 287917
Ion Ratio Lower Upper
138 100
108 11.3 9.6 14.4
92 112.7 89.6 134.4





#52
Acenaphthene
Concen: 28.742 ng/ul
RT: 14.393 min Scan# 1939
Delta R.T. -0.012 min
Lab File: BN030751.D
Acq: 07 Apr 2024 21:18

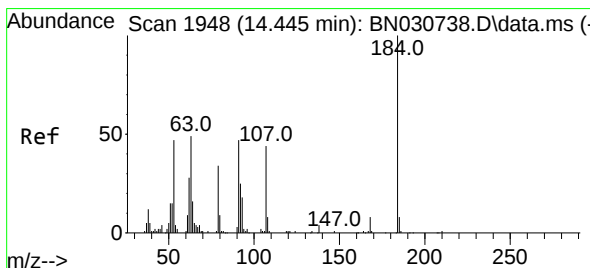
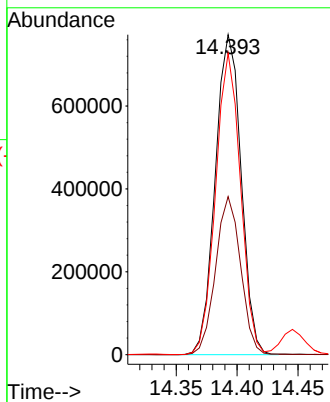
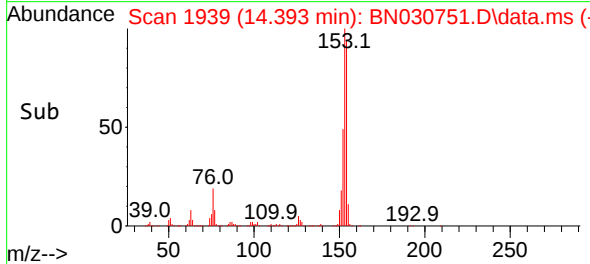
Instrument :
BNA_N
ClientSampleId :
SLCS077



Tgt Ion:153 Resp: 1141262
Ion Ratio Lower Upper
153 100
152 49.4 37.6 56.4
154 94.2 70.3 105.5

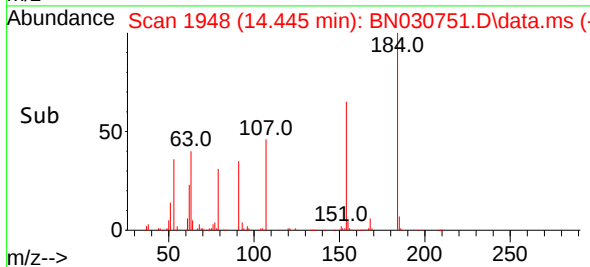
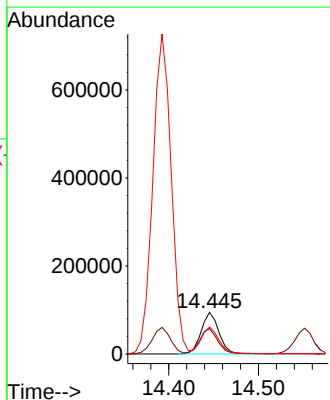
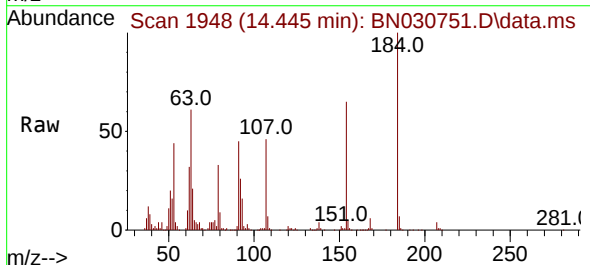
Manual Integrations
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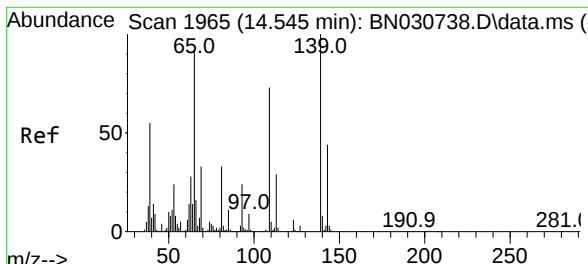
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/09/2024



#53
2,4-Dinitrophenol
Concen: 32.959 ng/ul
RT: 14.445 min Scan# 1948
Delta R.T. -0.006 min
Lab File: BN030751.D
Acq: 07 Apr 2024 21:18

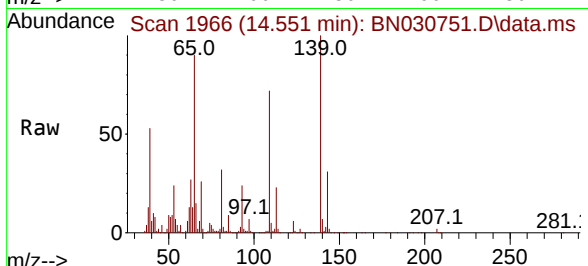
Tgt Ion:184 Resp: 130042
Ion Ratio Lower Upper
184 100
63 61.3 49.9 74.9
154 64.6 49.5 74.3





#55
 4-Nitrophenol
 Concen: 32.144 ng/ul
 RT: 14.551 min Scan# 1966
 Delta R.T. -0.000 min
 Lab File: BN030751.D
 Acq: 07 Apr 2024 21:18

Instrument :
 BNA_N
 ClientSampleId :
 SLCS077

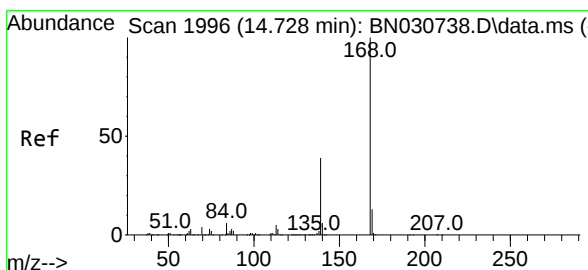
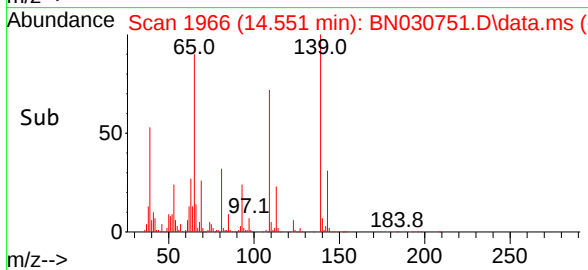
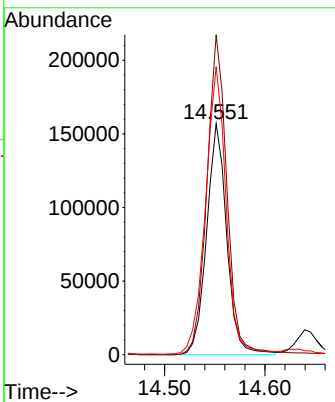


Tgt Ion:109 Resp: 21848

Ion	Ratio	Lower	Upper
109	100		
139	138.6	111.8	167.6
65	124.7	98.7	148.1

Manual Integrations
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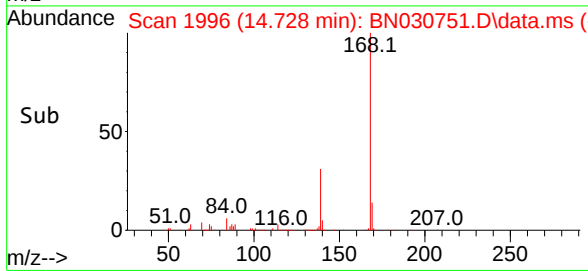
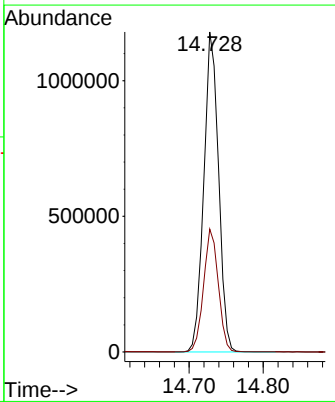
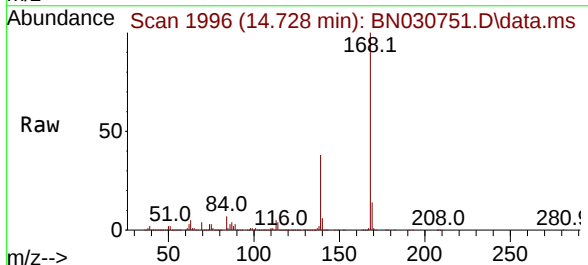
Reviewed By :Yogesh Patel 04/08/2024
 Supervised By :mohammad ahmed 04/09/2024

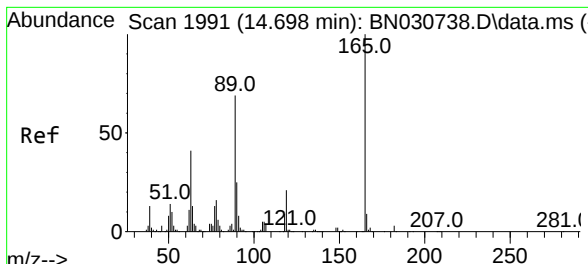


#56
 Dibenzofuran
 Concen: 29.505 ng/ul
 RT: 14.728 min Scan# 1996
 Delta R.T. -0.012 min
 Lab File: BN030751.D
 Acq: 07 Apr 2024 21:18

Tgt Ion:168 Resp: 1628543

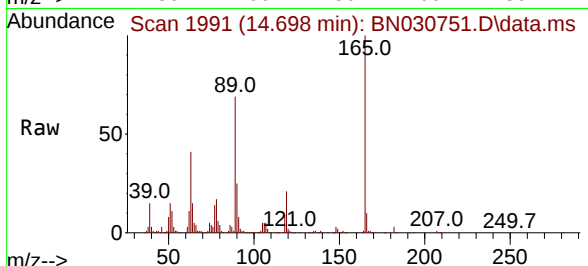
Ion	Ratio	Lower	Upper
168	100		
139	38.4	30.2	45.4





#57
 2,4-Dinitrotoluene
 Concen: 34.258 ng/ul
 RT: 14.698 min Scan# 1991
 Delta R.T. -0.012 min
 Lab File: BN030751.D
 Acq: 07 Apr 2024 21:18

Instrument : BNA_N
 ClientSampleId : SLCS077

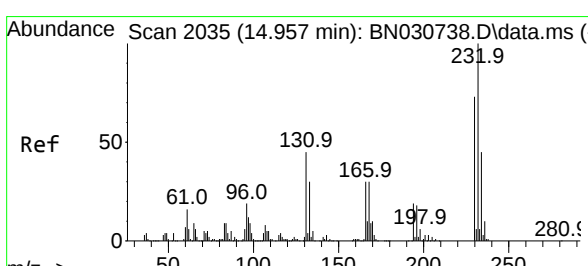
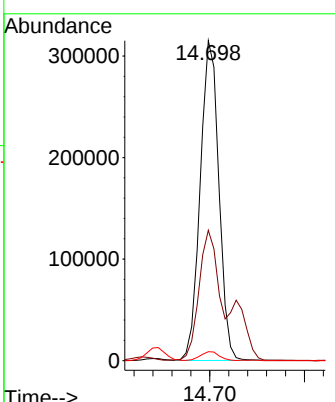
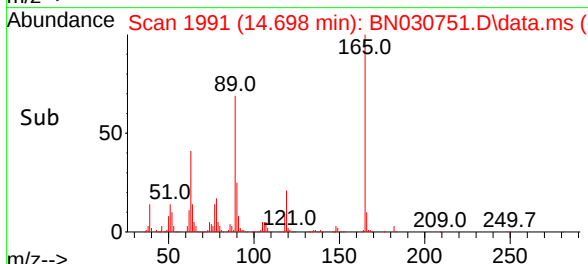


Tgt Ion:165 Resp: 42965

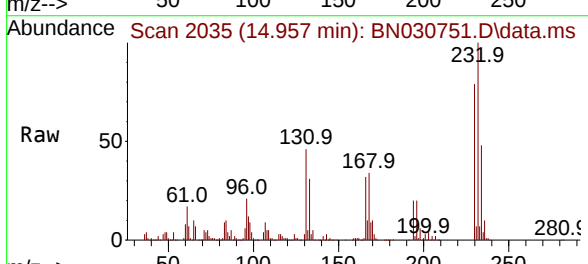
Ion	Ratio	Lower	Upper
165	100		
63	40.8	34.7	52.1
182	2.8	2.4	3.6

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Reviewed By :Yogesh Patel 04/08/2024
 Supervised By :mohammad ahmed 04/09/2024

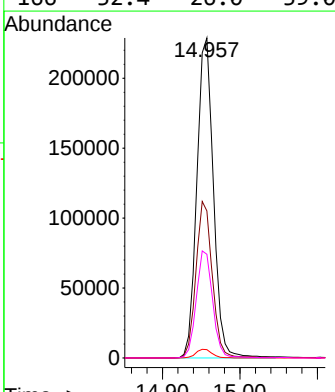
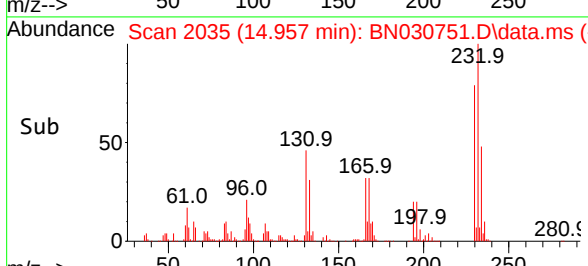


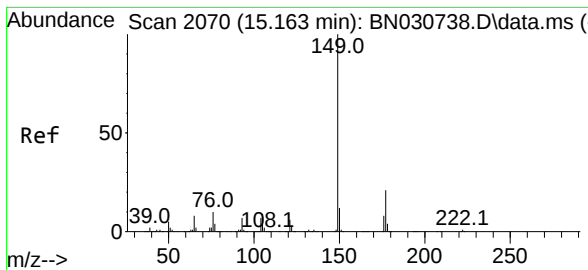
#58
 2,3,4,6-Tetrachlorophenol
 Concen: 33.499 ng/ul
 RT: 14.957 min Scan# 2035
 Delta R.T. -0.006 min
 Lab File: BN030751.D
 Acq: 07 Apr 2024 21:18



Tgt Ion:232 Resp: 340389

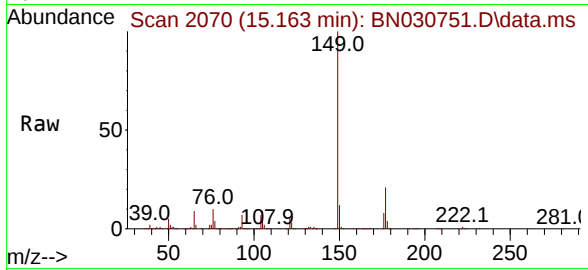
Ion	Ratio	Lower	Upper
232	100		
131	46.0	36.6	55.0
130	2.6	2.2	3.2
166	32.4	26.0	39.0





#59
Diethylphthalate
Concen: 30.657 ng/ul
RT: 15.163 min Scan# 2070
Delta R.T. -0.012 min
Lab File: BN030751.D
Acq: 07 Apr 2024 21:18

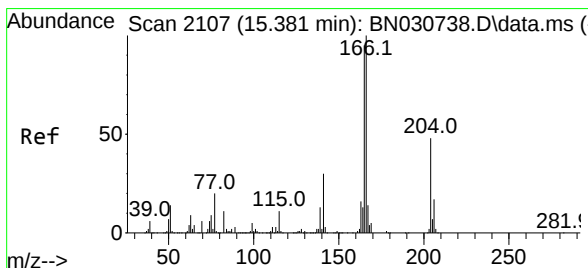
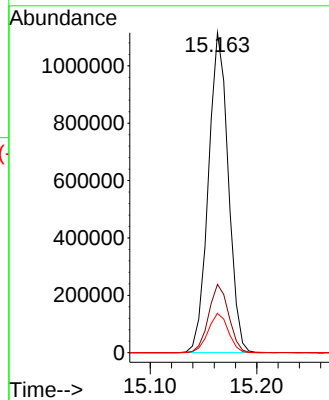
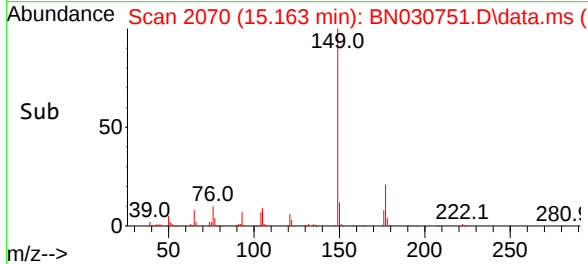
Instrument : BNA_N
ClientSampleId : SLCS077



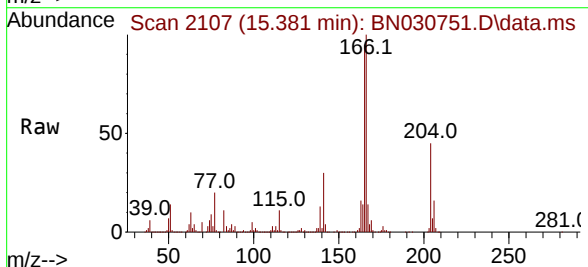
Tgt Ion:149 Resp: 1442999
Ion Ratio Lower Upper
149 100
177 21.4 17.4 26.2
150 12.3 9.8 14.8

Manual Integrations
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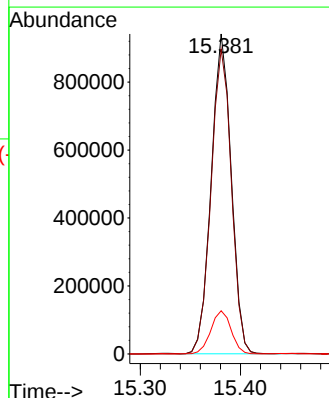
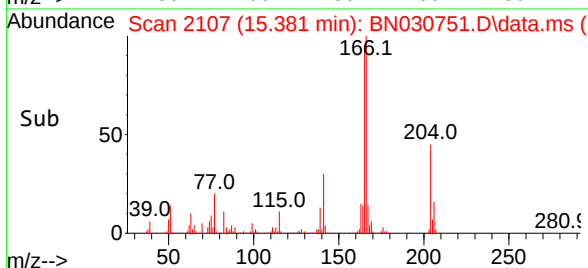
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/09/2024

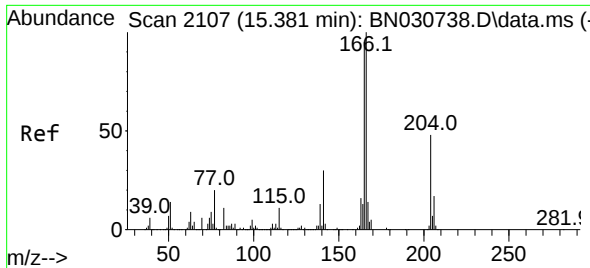


#61
Fluorene
Concen: 29.780 ng/ul
RT: 15.381 min Scan# 2107
Delta R.T. -0.012 min
Lab File: BN030751.D
Acq: 07 Apr 2024 21:18



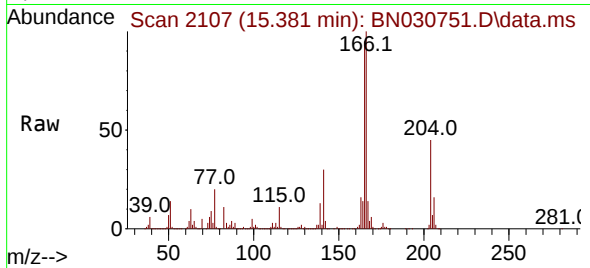
Tgt Ion:166 Resp: 1306532
Ion Ratio Lower Upper
166 100
165 95.2 78.2 117.4
167 13.5 11.0 16.4





#62
4-Chlorophenyl-phenylether
Concen: 28.367 ng/ul
RT: 15.381 min Scan# 2107
Delta R.T. -0.012 min
Lab File: BN030751.D
Acq: 07 Apr 2024 21:18

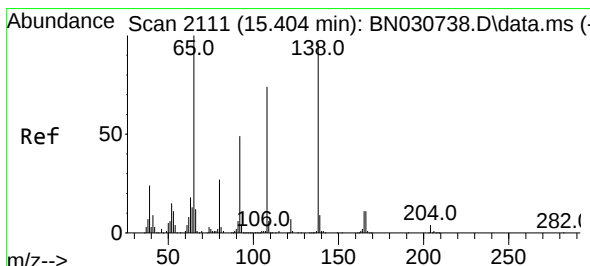
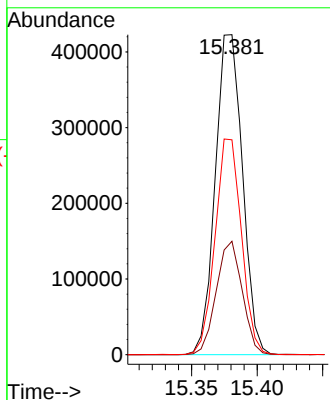
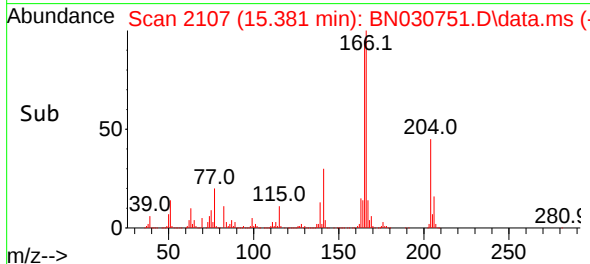
Instrument :
BNA_N
ClientSampleId :
SLCS077



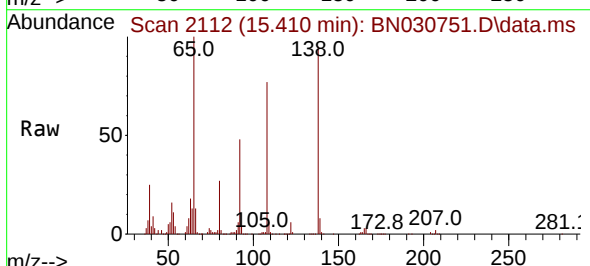
Tgt Ion:204 Resp: 61058
Ion Ratio Lower Upper
204 100
206 35.4 25.8 38.6
141 67.2 49.1 73.7

Manual Integrations
APPROVED

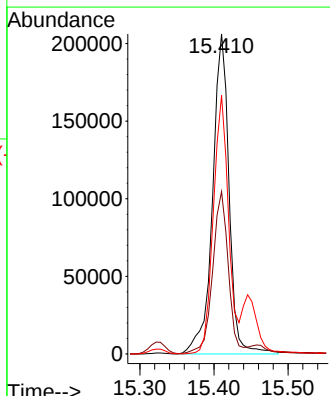
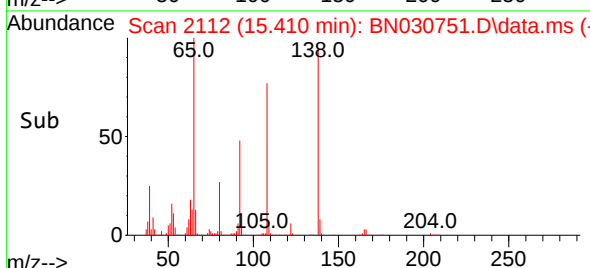
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/09/2024

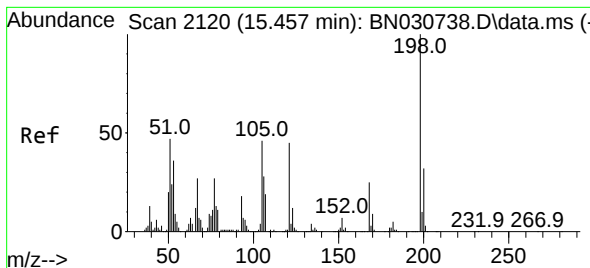


#63
4-Nitroaniline
Concen: 36.116 ng/ul
RT: 15.410 min Scan# 2112
Delta R.T. -0.006 min
Lab File: BN030751.D
Acq: 07 Apr 2024 21:18



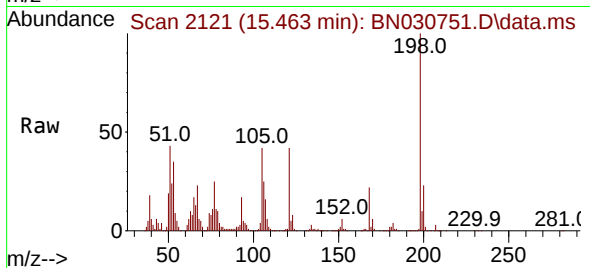
Tgt Ion:138 Resp: 320139
Ion Ratio Lower Upper
138 100
92 50.8 39.7 59.5
108 80.8 62.6 94.0





#66
 4,6-Dinitro-2-methylphenol
 Concen: 33.644 ng/ul
 RT: 15.463 min Scan# 2121
 Delta R.T. -0.006 min
 Lab File: BN030751.D
 Acq: 07 Apr 2024 21:18

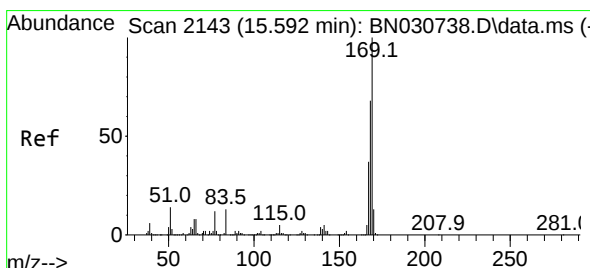
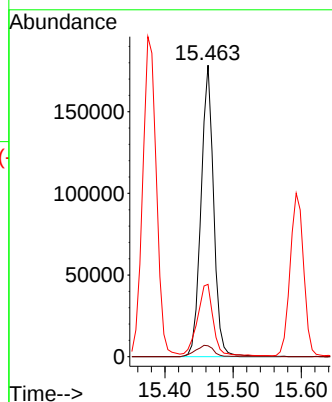
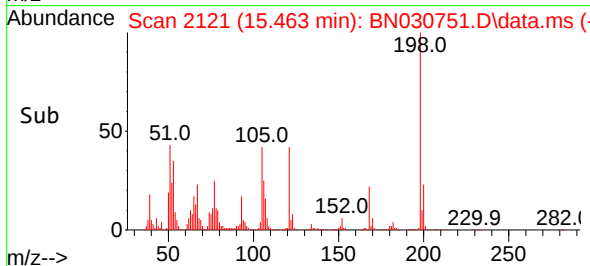
Instrument :
 BNA_N
 ClientSampleId :
 SLCS077



Tgt Ion:198 Resp: 230078
 Ion Ratio Lower Upper
 198 100
 182 3.7 3.6 5.4
 77 24.8 22.2 33.4

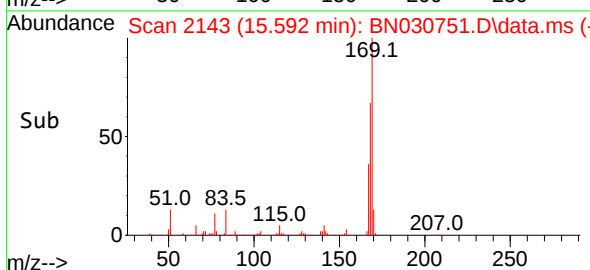
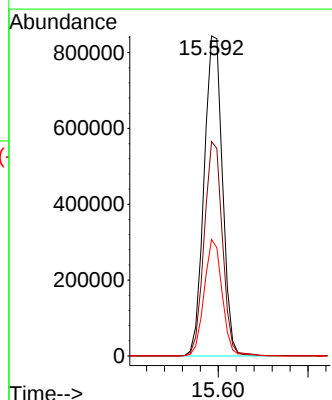
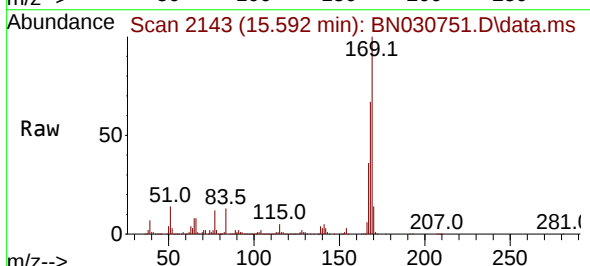
Manual Integrations
 APPROVED

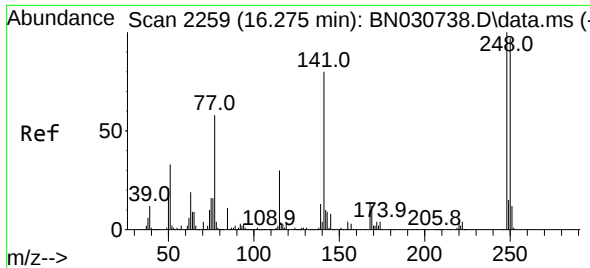
Reviewed By :Yogesh Patel 04/08/2024
 Supervised By :mohammad ahmed 04/09/2024



#67
 N-Nitrosodiphenylamine
 Concen: 30.483 ng/ul
 RT: 15.592 min Scan# 2143
 Delta R.T. -0.012 min
 Lab File: BN030751.D
 Acq: 07 Apr 2024 21:18

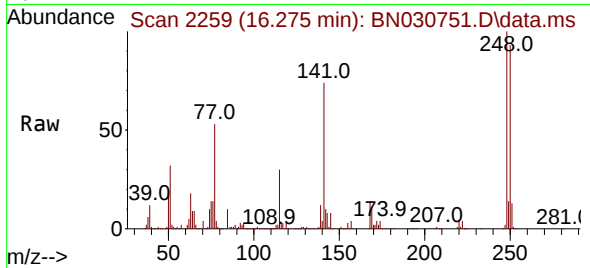
Tgt Ion:169 Resp: 1197015
 Ion Ratio Lower Upper
 169 100
 168 67.0 51.9 77.9
 167 36.4 29.0 43.4





#68
4-Bromophenyl-phenylether
Concen: 29.612 ng/ul
RT: 16.275 min Scan# 21
Delta R.T. -0.012 min
Lab File: BN030751.D
Acq: 07 Apr 2024 21:18

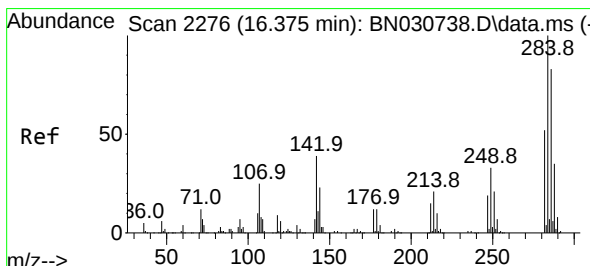
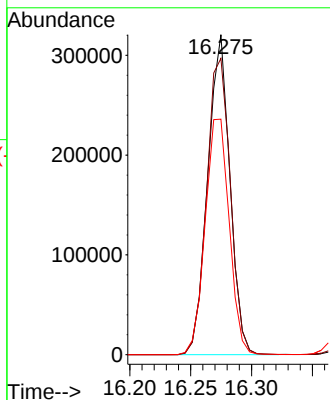
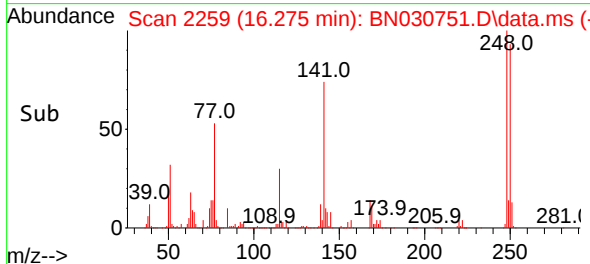
Instrument :
BNA_N
ClientSampleId :
SLCS077



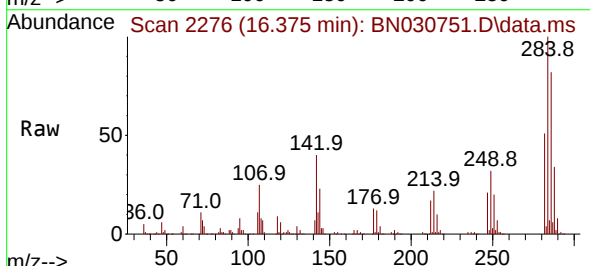
Tgt Ion:248 Resp: 405440
Ion Ratio Lower Upper
248 100
250 92.6 80.0 120.0
141 73.6 60.5 90.7

Manual Integrations
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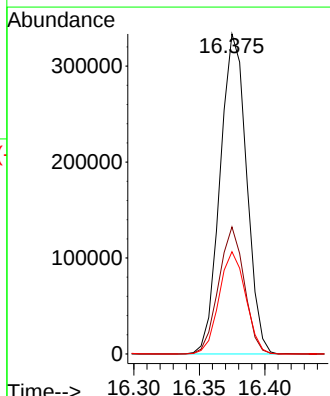
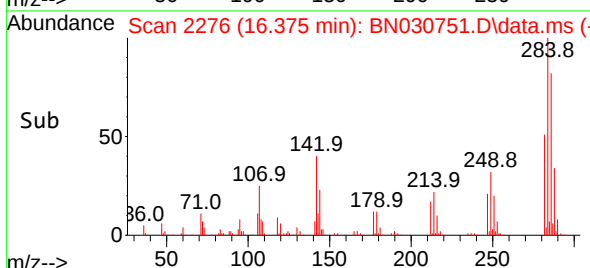
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/09/2024

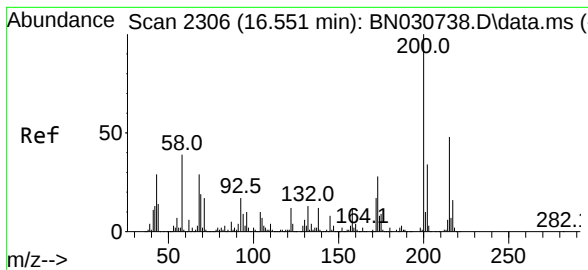


#69
Hexachlorobenzene
Concen: 29.049 ng/ul
RT: 16.375 min Scan# 2276
Delta R.T. -0.012 min
Lab File: BN030751.D
Acq: 07 Apr 2024 21:18



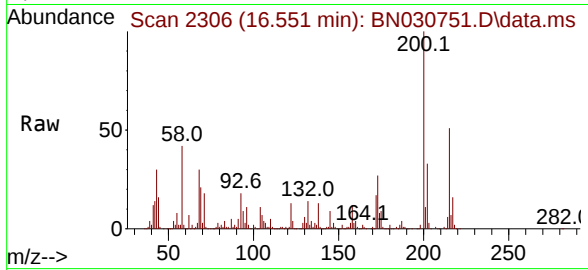
Tgt Ion:284 Resp: 468360
Ion Ratio Lower Upper
284 100
142 39.7 28.6 43.0
249 31.9 25.0 37.4





#70
 Atrazine
 Concen: 31.823 ng/ul
 RT: 16.551 min Scan# 21
 Delta R.T. -0.012 min
 Lab File: BN030751.D
 Acq: 07 Apr 2024 21:18

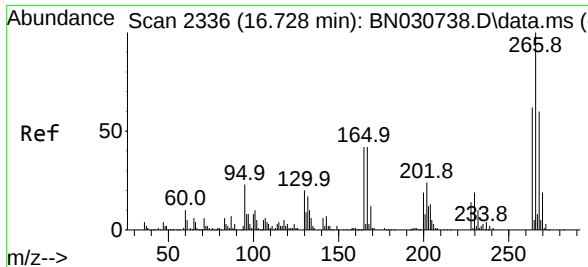
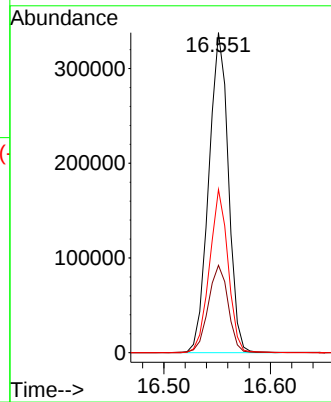
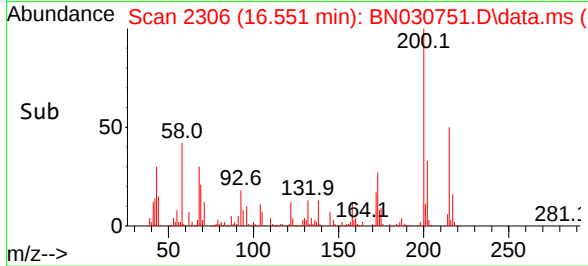
Instrument :
 BNA_N
 ClientSampleId :
 SLCS077



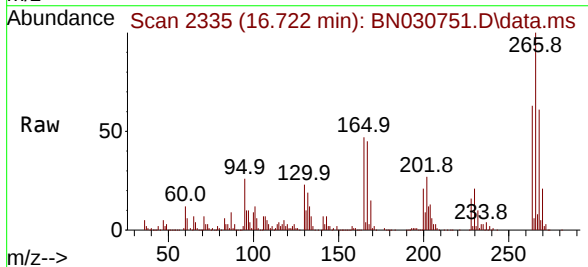
Tgt Ion:200 Resp: 43313
 Ion Ratio Lower Upper
 200 100
 173 27.3 21.5 32.3
 215 51.0 37.8 56.8

Manual Integrations
 APPROVED

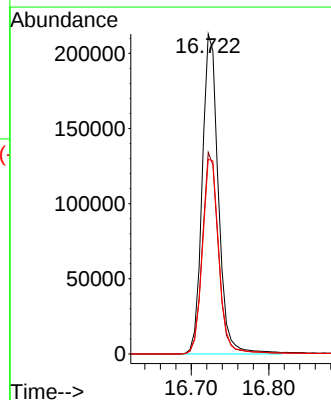
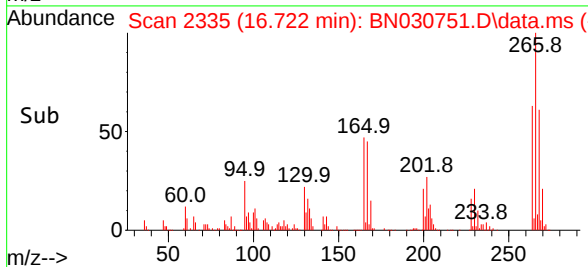
Reviewed By :Yogesh Patel 04/08/2024
 Supervised By :mohammad ahmed 04/09/2024

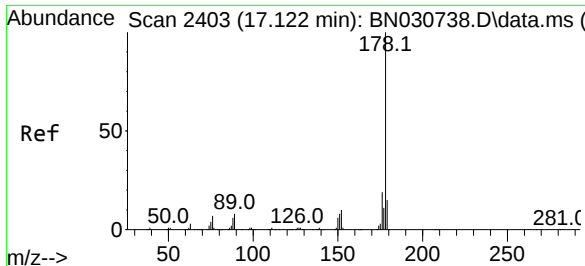


#71
 Pentachlorophenol
 Concen: 32.357 ng/ul
 RT: 16.722 min Scan# 2335
 Delta R.T. -0.012 min
 Lab File: BN030751.D
 Acq: 07 Apr 2024 21:18



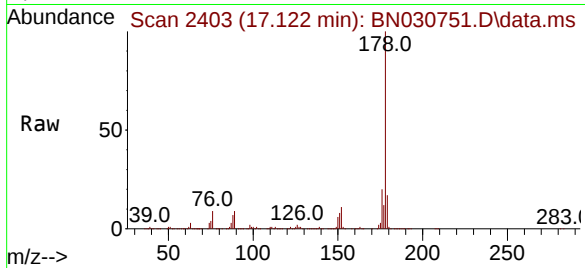
Tgt Ion:266 Resp: 307592
 Ion Ratio Lower Upper
 266 100
 264 63.0 51.0 76.6
 268 60.8 52.5 78.7





#72
Phenanthrene
Concen: 29.693 ng/u1
RT: 17.122 min Scan# 2403
Delta R.T. -0.012 min
Lab File: BN030751.D
Acq: 07 Apr 2024 21:18

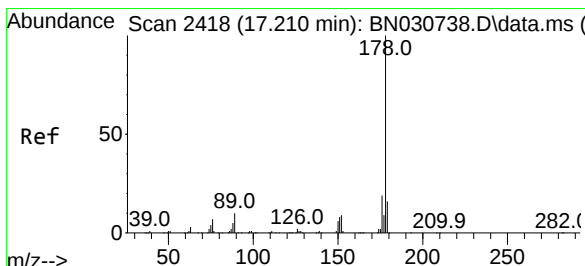
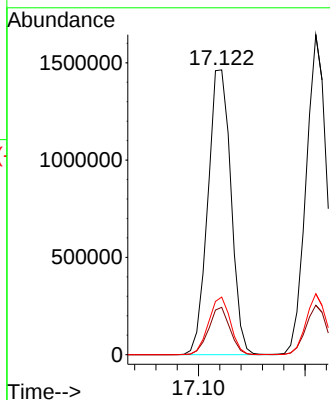
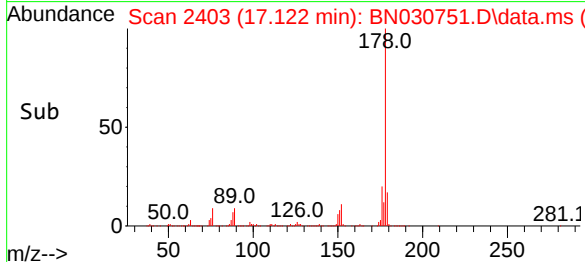
Instrument :
BNA_N
ClientSampleId :
SLCS077



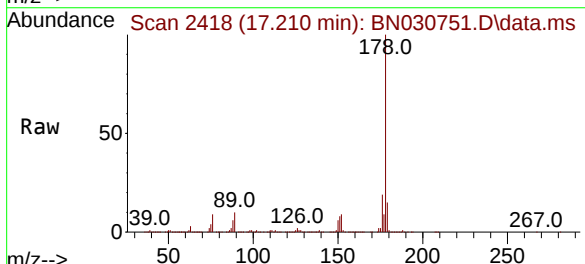
Tgt Ion:178 Resp: 219974
Ion Ratio Lower Upper
178 100
179 16.6 12.4 18.6
176 20.2 15.0 22.6

Manual Integrations
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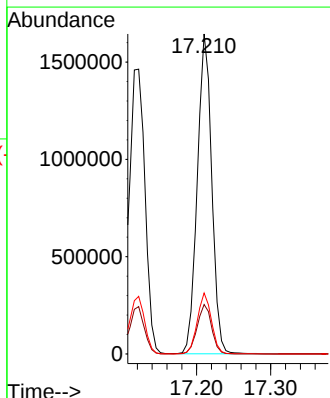
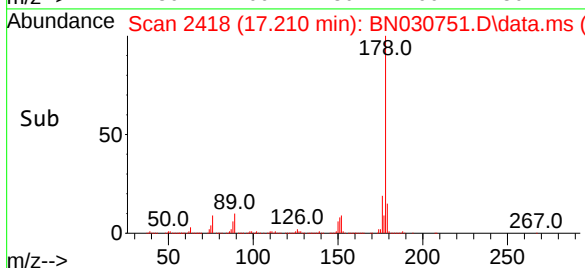
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/09/2024

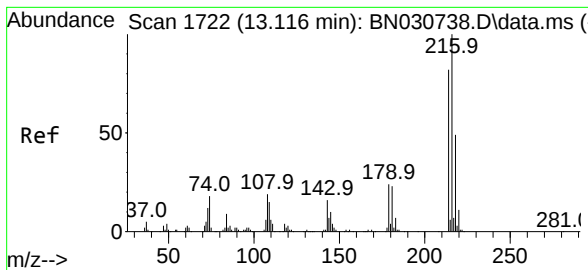


#74
Anthracene
Concen: 29.760 ng/u1
RT: 17.210 min Scan# 2418
Delta R.T. -0.012 min
Lab File: BN030751.D
Acq: 07 Apr 2024 21:18



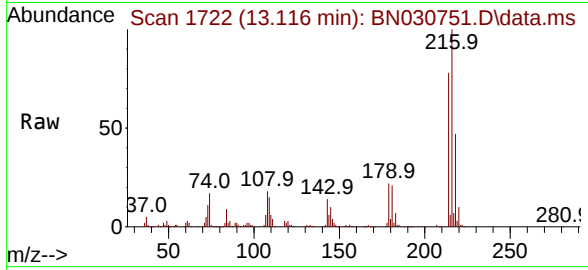
Tgt Ion:178 Resp: 2228776
Ion Ratio Lower Upper
178 100
179 15.5 12.0 18.0
176 19.0 15.0 22.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 30.171 ng/uL
RT: 13.116 min Scan# 1722
Delta R.T. -0.012 min
Lab File: BN030751.D
Acq: 07 Apr 2024 21:18

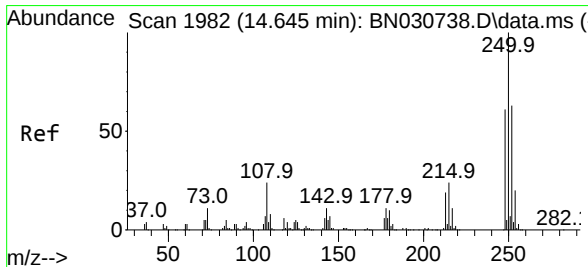
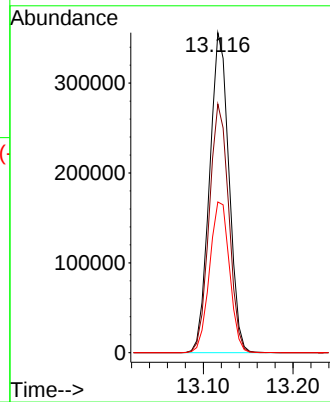
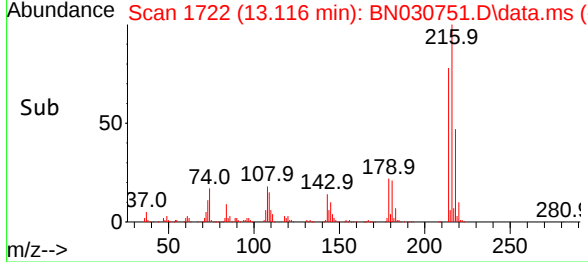
Instrument :
BNA_N
ClientSampleId :
SLCS077



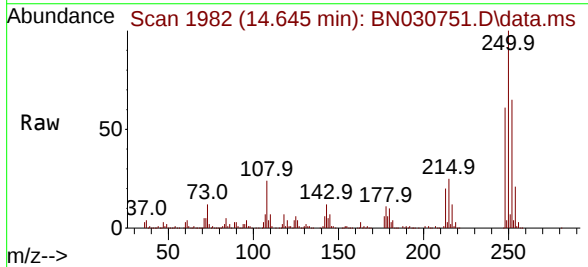
Tgt Ion:216 Resp: 534469
Ion Ratio Lower Upper
216 100
214 77.7 63.1 94.7
218 47.1 39.5 59.3

Manual Integrations
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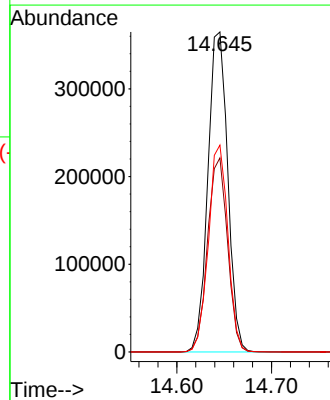
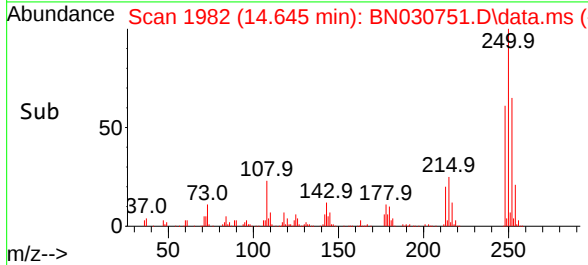
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/09/2024

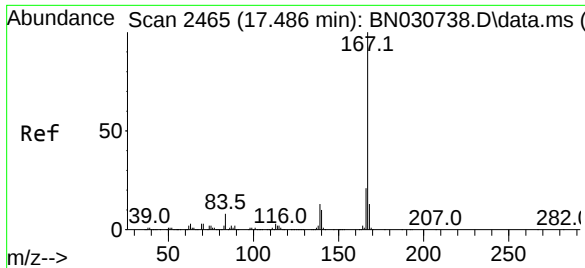


#76
Pentachlorobenzene
Concen: 29.576 ng/uL
RT: 14.645 min Scan# 1982
Delta R.T. -0.012 min
Lab File: BN030751.D
Acq: 07 Apr 2024 21:18



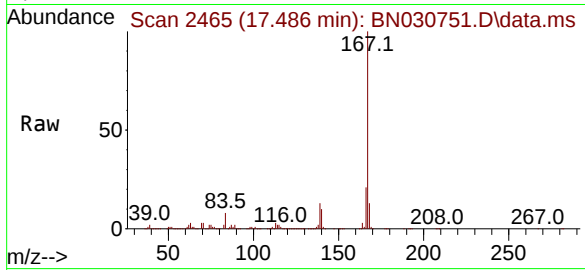
Tgt Ion:250 Resp: 532165
Ion Ratio Lower Upper
250 100
248 60.7 45.8 68.6
252 64.7 48.7 73.1





#77
 Carbazole
 Concen: 32.590 ng/ul
 RT: 17.486 min Scan# 2465
 Delta R.T. -0.006 min
 Lab File: BN030751.D
 Acq: 07 Apr 2024 21:18

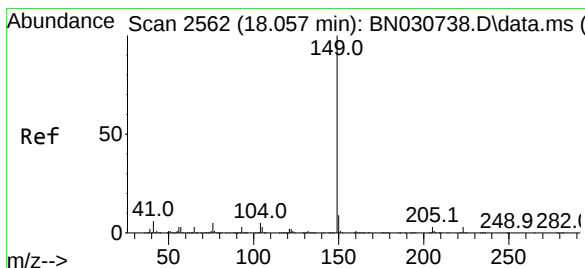
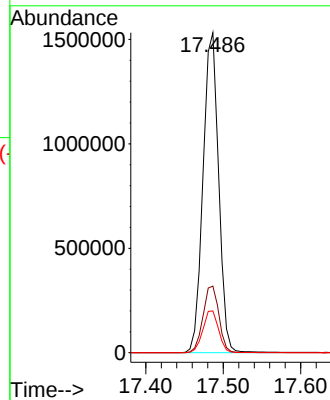
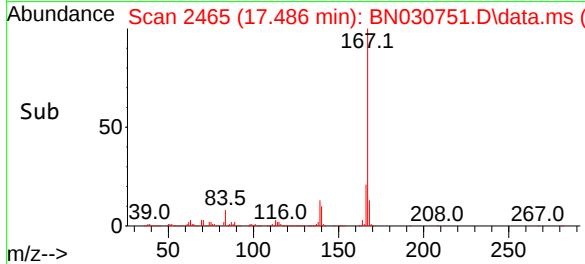
Instrument :
 BNA_N
 ClientSampleId :
 SLCS077



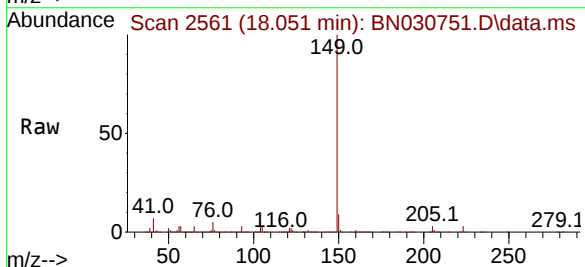
Tgt Ion:167 Resp: 2140377
 Ion Ratio Lower Upper
 167 100
 166 20.8 16.6 24.8
 139 13.1 10.5 15.7

Manual Integrations
 APPROVED

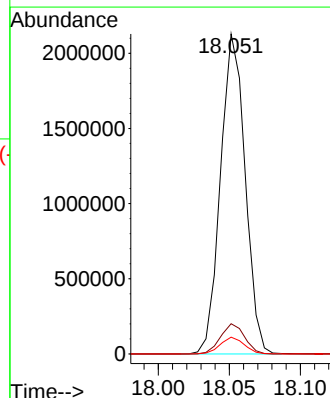
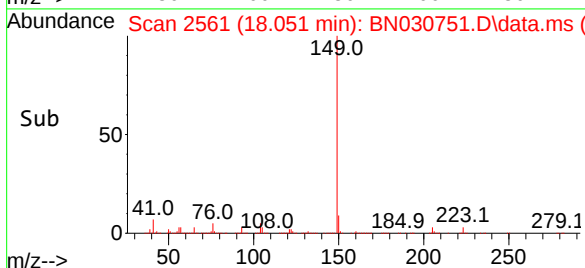
Reviewed By :Yogesh Patel 04/08/2024
 Supervised By :mohammad ahmed 04/09/2024

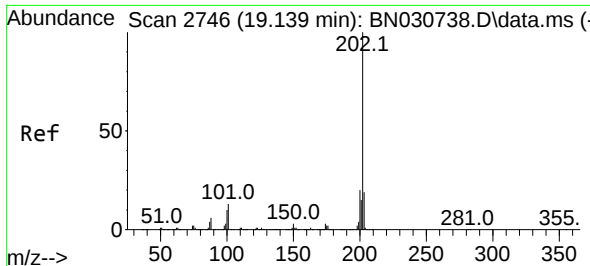


#78
 Di-n-butylphthalate
 Concen: 32.039 ng/ul
 RT: 18.051 min Scan# 2561
 Delta R.T. -0.018 min
 Lab File: BN030751.D
 Acq: 07 Apr 2024 21:18



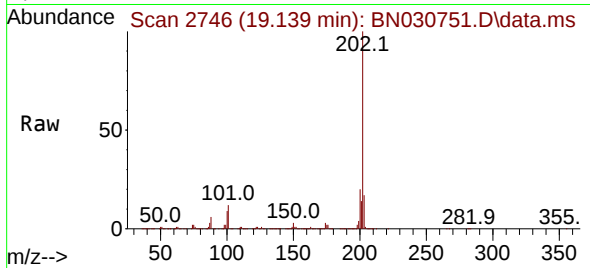
Tgt Ion:149 Resp: 2567041
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.2 10.8
 104 5.3 4.1 6.1





#80
Fluoranthene
Concen: 30.367 ng/ul
RT: 19.139 min Scan# 21
Delta R.T. -0.012 min
Lab File: BN030751.D
Acq: 07 Apr 2024 21:18

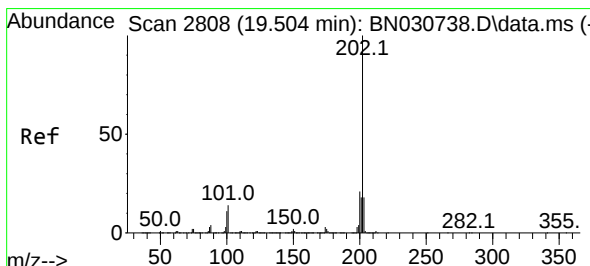
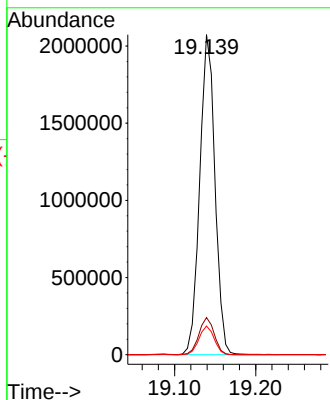
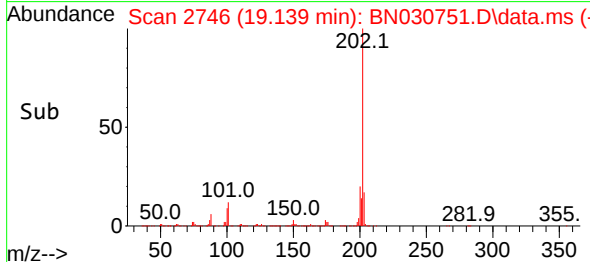
Instrument :
BNA_N
ClientSampleId :
SLCS077



Tgt Ion:202 Resp: 2702452
Ion Ratio Lower Upper
202 100
101 11.6 9.0 13.6
100 9.0 6.8 10.2

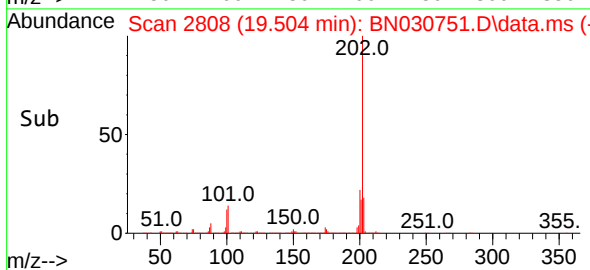
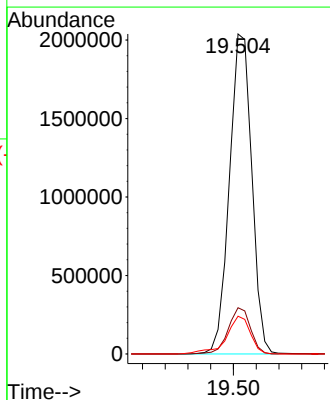
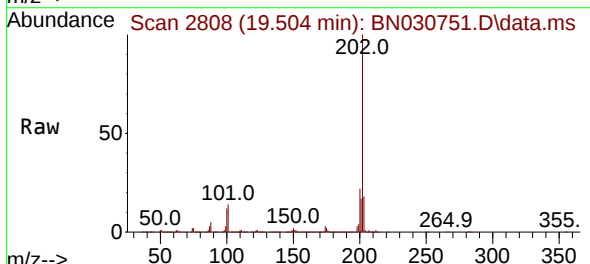
Manual Integrations
APPROVED

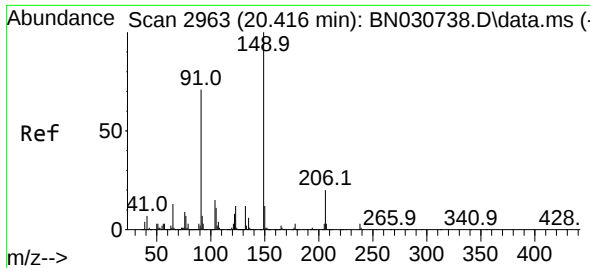
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/09/2024



#82
Pyrene
Concen: 29.612 ng/ul
RT: 19.504 min Scan# 2808
Delta R.T. -0.012 min
Lab File: BN030751.D
Acq: 07 Apr 2024 21:18

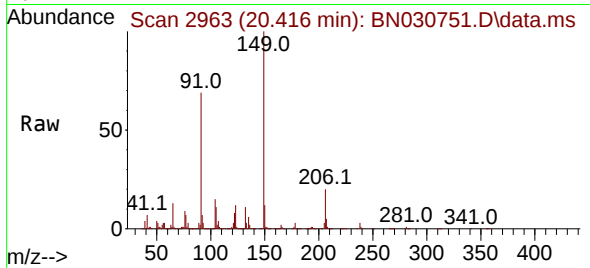
Tgt Ion:202 Resp: 2783130
Ion Ratio Lower Upper
202 100
101 14.5 11.3 16.9
100 11.8 9.2 13.8





#83
Butylbenzylphthalate
Concen: 34.618 ng/ul
RT: 20.416 min Scan# 2963
Delta R.T. -0.018 min
Lab File: BN030751.D
Acq: 07 Apr 2024 21:18

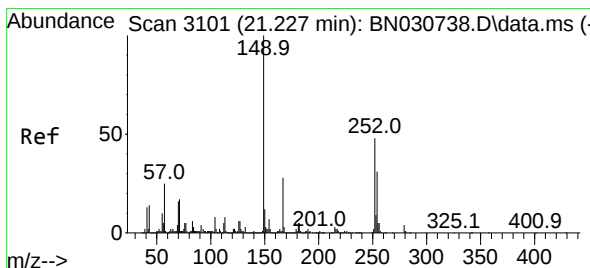
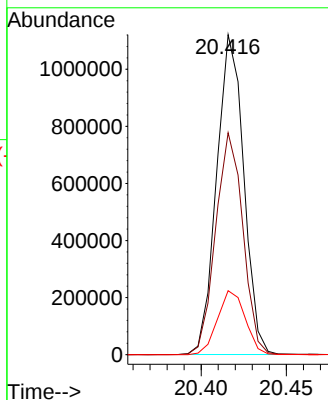
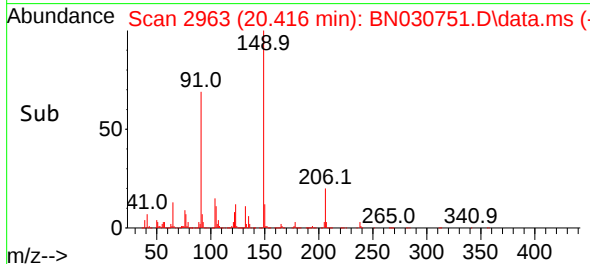
Instrument :
BNA_N
ClientSampleId :
SLCS077



Tgt Ion:149 Resp: 124251
Ion Ratio Lower Upper
149 100
91 69.3 58.2 87.2
206 20.0 15.4 23.0

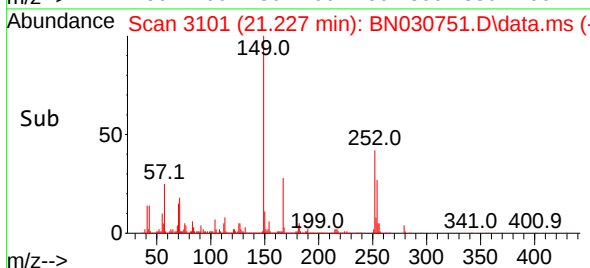
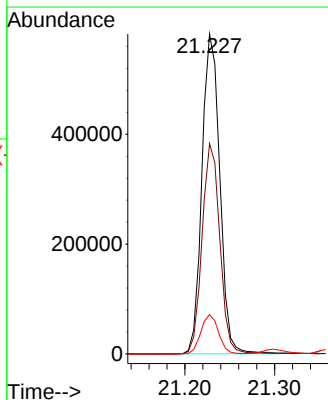
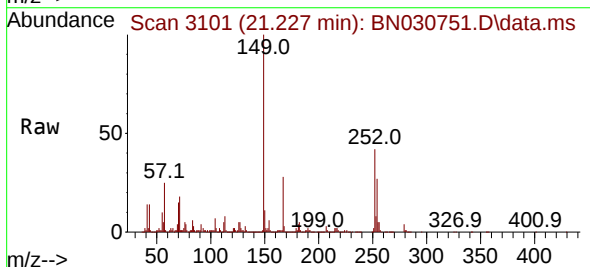
Manual Integrations
APPROVED

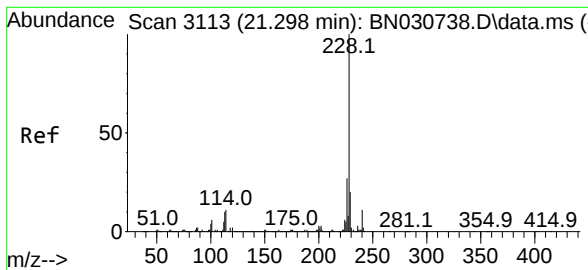
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/09/2024



#84
3,3'-Dichlorobenzidine
Concen: 31.453 ng/ul
RT: 21.227 min Scan# 3101
Delta R.T. -0.012 min
Lab File: BN030751.D
Acq: 07 Apr 2024 21:18

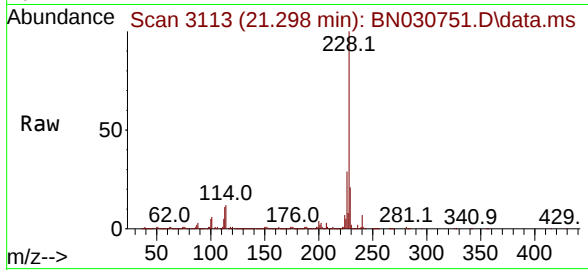
Tgt Ion:252 Resp: 804737
Ion Ratio Lower Upper
252 100
254 65.7 51.1 76.7
126 12.3 9.3 13.9





#85
Benzo(a)anthracene
Concen: 30.213 ng/ul
RT: 21.298 min Scan# 3113
Delta R.T. -0.012 min
Lab File: BN030751.D
Acq: 07 Apr 2024 21:18

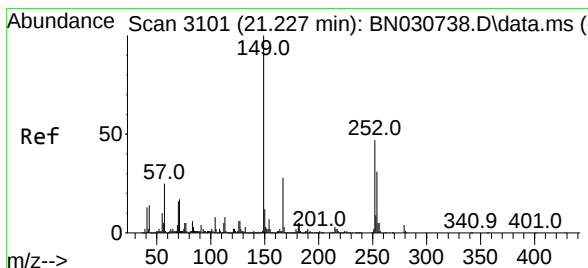
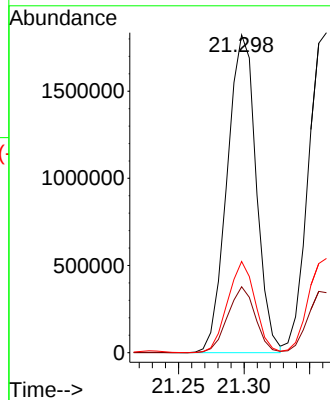
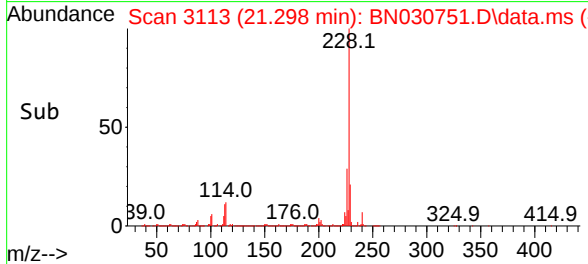
Instrument :
BNA_N
ClientSampleId :
SLCS077



Tgt Ion:228 Resp: 280766
Ion Ratio Lower Upper
228 100
229 20.8 15.8 23.6
226 28.7 20.5 30.7

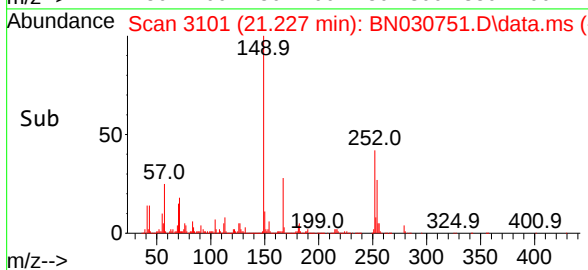
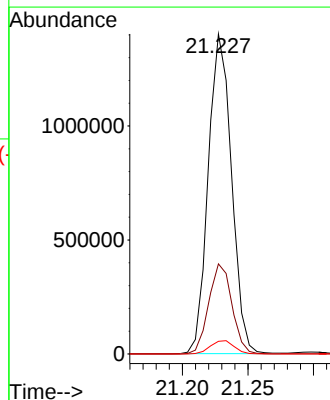
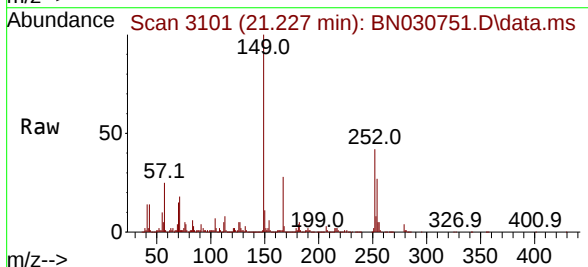
Manual Integrations
APPROVED

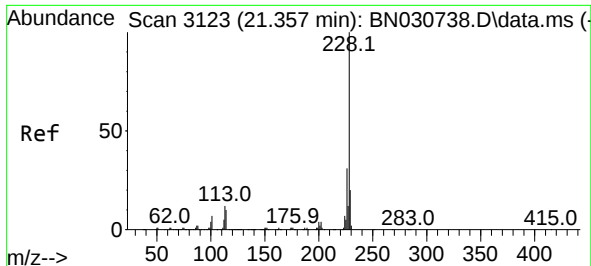
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/09/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 32.735 ng/ul
RT: 21.227 min Scan# 3101
Delta R.T. -0.024 min
Lab File: BN030751.D
Acq: 07 Apr 2024 21:18

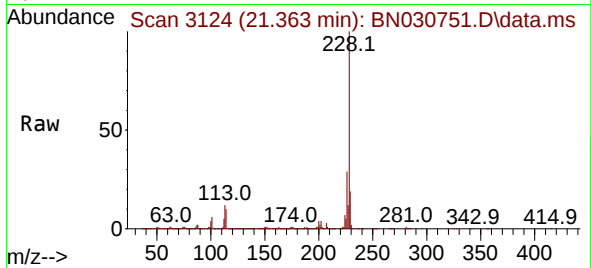
Tgt Ion:149 Resp: 1732686
Ion Ratio Lower Upper
149 100
167 28.1 21.4 32.0
279 4.0 3.5 5.3





#87
Chrysene
Concen: 31.267 ng/ul
RT: 21.363 min Scan# 3123
Delta R.T. -0.012 min
Lab File: BN030751.D
Acq: 07 Apr 2024 21:18

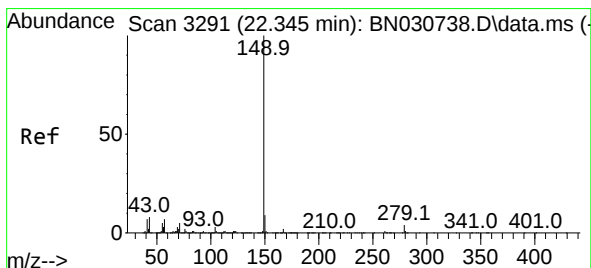
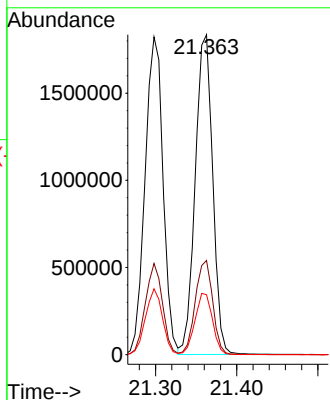
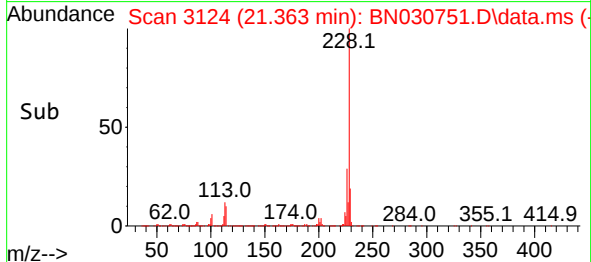
Instrument :
BNA_N
ClientSampleId :
SLCS077



Tgt Ion:228 Resp: 2742589
Ion Ratio Lower Upper
228 100
226 29.5 24.3 36.5
229 18.8 15.9 23.9

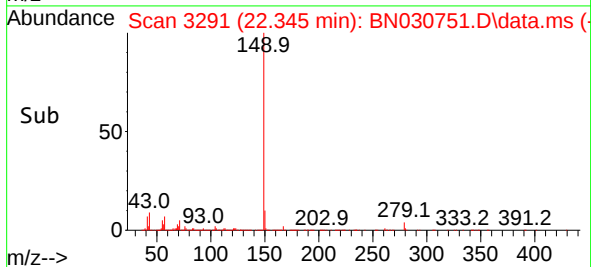
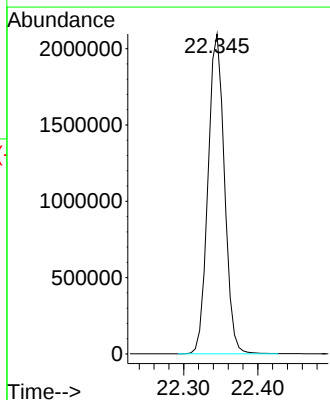
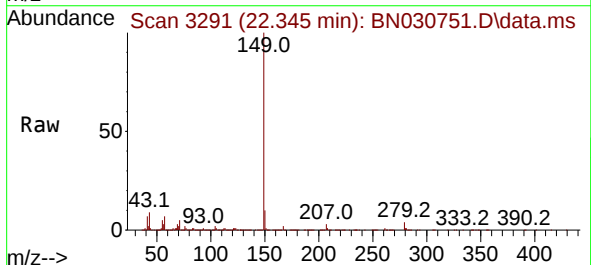
Manual Integrations
APPROVED

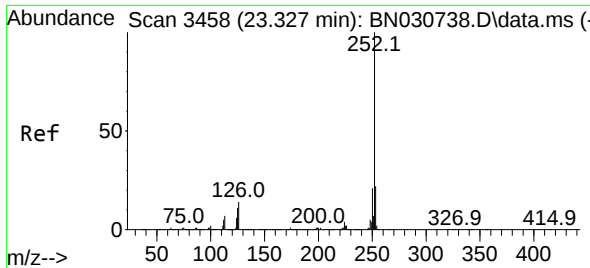
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/09/2024



#89
Di-n-octyl phthalate
Concen: 31.972 ng/ul
RT: 22.345 min Scan# 3291
Delta R.T. -0.029 min
Lab File: BN030751.D
Acq: 07 Apr 2024 21:18

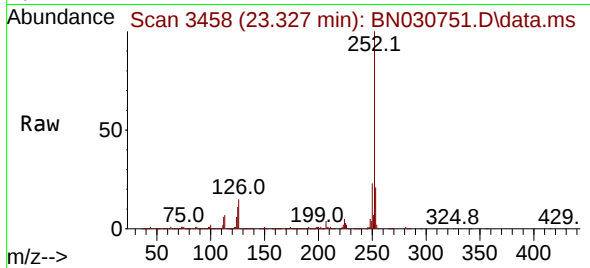
Tgt Ion:149 Resp: 3225605





#90
Benzo(b)fluoranthene
Concen: 30.108 ng/ul
RT: 23.327 min Scan# 3458
Delta R.T. -0.018 min
Lab File: BN030751.D
Acq: 07 Apr 2024 21:18

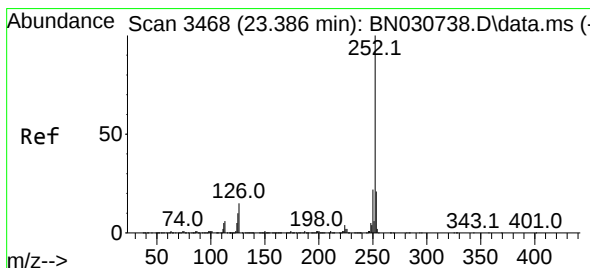
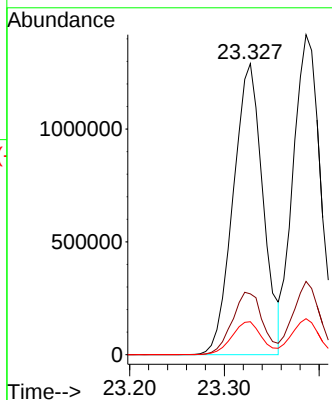
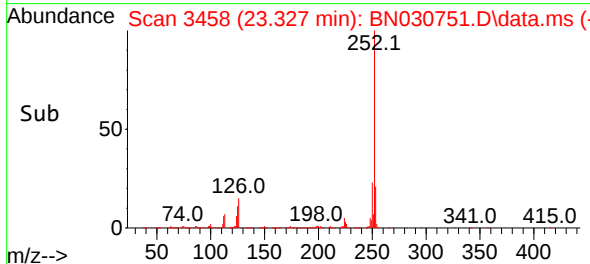
Instrument :
BNA_N
ClientSampleId :
SLCS077



Tgt Ion:252 Resp: 2822869
Ion Ratio Lower Upper
252 100
253 20.9 16.7 25.1
125 11.3 8.5 12.7

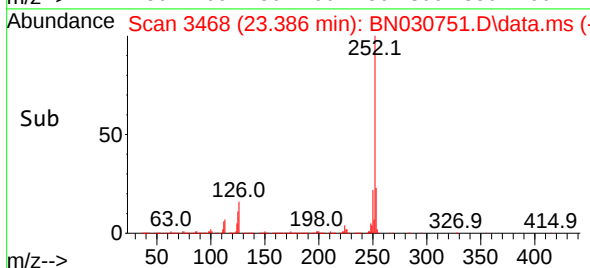
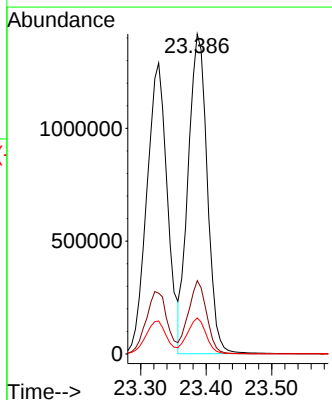
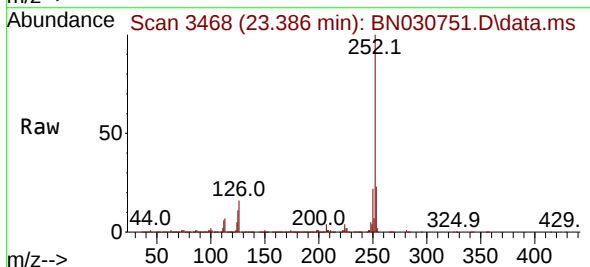
Manual Integrations
APPROVED

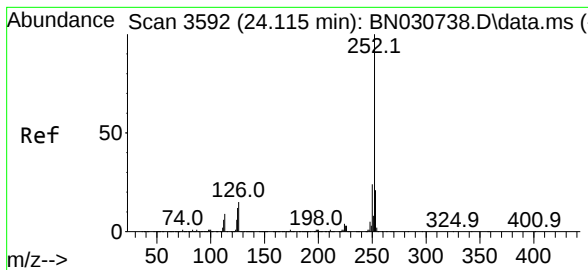
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/09/2024



#91
Benzo(k)fluoranthene
Concen: 29.977 ng/ul
RT: 23.386 min Scan# 3468
Delta R.T. -0.018 min
Lab File: BN030751.D
Acq: 07 Apr 2024 21:18

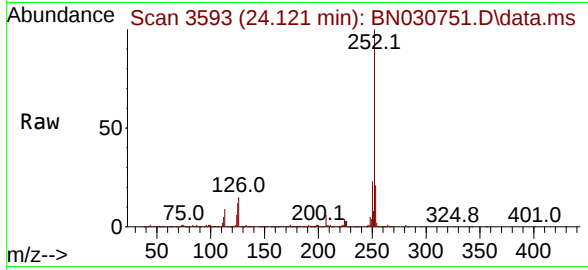
Tgt Ion:252 Resp: 2854344
Ion Ratio Lower Upper
252 100
253 22.9 16.9 25.3
125 11.3 8.5 12.7





#93
Benzo(a)pyrene
Concen: 27.468 ng/ul
RT: 24.121 min Scan# 3592
Delta R.T. -0.018 min
Lab File: BN030751.D
Acq: 07 Apr 2024 21:18

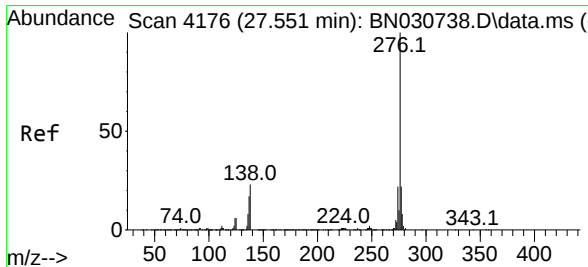
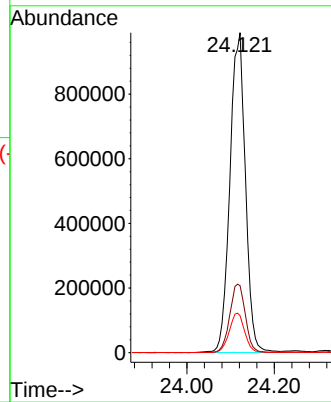
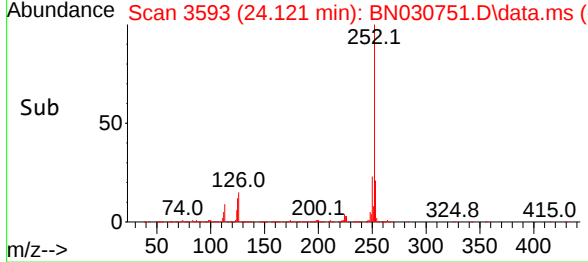
Instrument : BNA_N
ClientSampleId : SLCS077



Tgt Ion:252 Resp: 243280
Ion Ratio Lower Upper
252 100
253 20.9 16.7 25.1
125 11.5 9.6 14.4

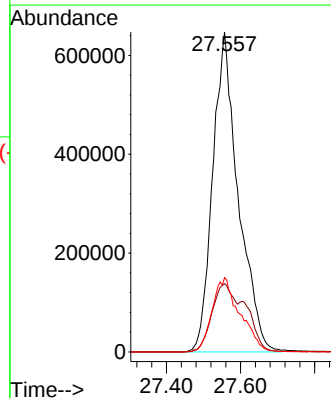
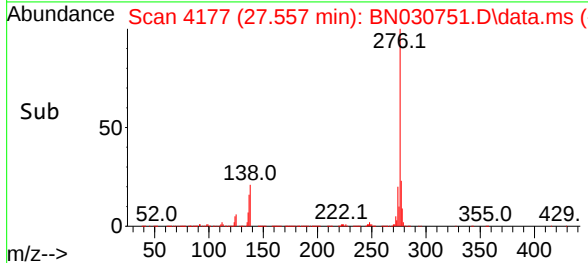
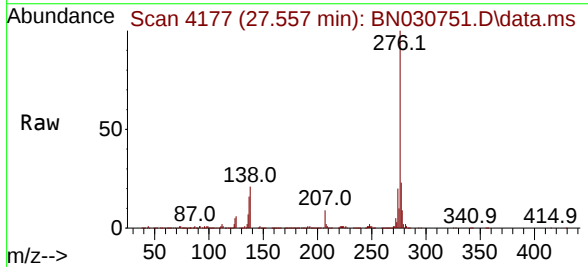
Manual Integrations
APPROVED

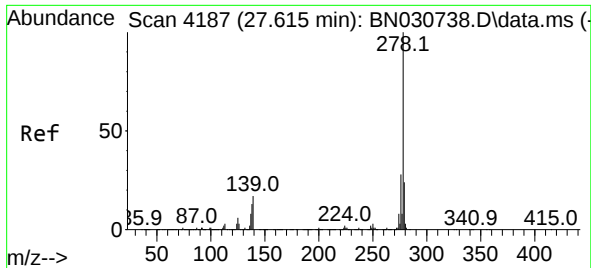
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/09/2024



#94
Indeno(1,2,3-cd)pyrene
Concen: 32.424 ng/ul
RT: 27.557 min Scan# 4177
Delta R.T. -0.029 min
Lab File: BN030751.D
Acq: 07 Apr 2024 21:18

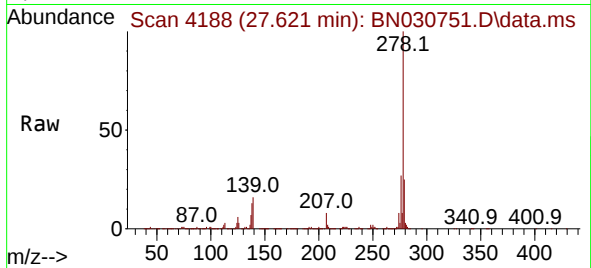
Tgt Ion:276 Resp: 3104333
Ion Ratio Lower Upper
276 100
138 21.3 17.8 26.8
277 23.3 18.4 27.6





#95
Dibenzo(a,h)anthracene
Concen: 31.713 ng/ul
RT: 27.621 min Scan# 4187
Delta R.T. -0.029 min
Lab File: BN030751.D
Acq: 07 Apr 2024 21:18

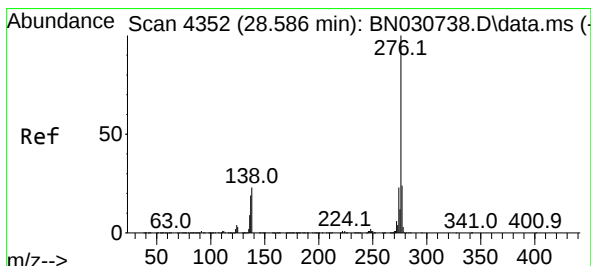
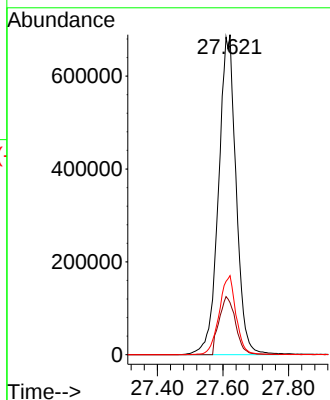
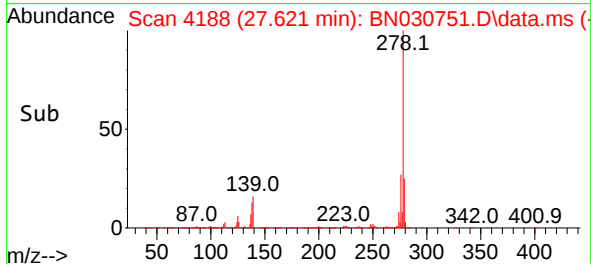
Instrument :
BNA_N
ClientSampleId :
SLCS077



Tgt Ion:278 Resp: 2556074
Ion Ratio Lower Upper
278 100
139 16.3 13.2 19.8
279 24.7 17.4 26.2

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/09/2024



#96
Benzo(g,h,i)perylene
Concen: 30.987 ng/ul
RT: 28.592 min Scan# 4353
Delta R.T. -0.024 min
Lab File: BN030751.D
Acq: 07 Apr 2024 21:18

Tgt Ion:276 Resp: 2329046
Ion Ratio Lower Upper
276 100
138 23.1 19.3 28.9
277 22.8 20.1 30.1

