

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
 Data File : BN029789.D
 Acq On : 15 Feb 2024 02:53
 Operator : MA/JU
 Sample : PB158893BS
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Instrument :

BNA_N

ClientSampleId :

SLCS893

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 02/15/2024

Supervised By :mohammad ahmed 02/17/2024

Quant Time: Feb 15 03:20:24 2024

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Tue Feb 13 22:50:45 2024

Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.869	152	173785	20.000	ng/u1	0.00
20) Naphthalene-d8	10.669	136	701438	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.516	164	374870	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.263	188	769227	20.000	ng/u1	0.00
79) Chrysene-d12	21.469	240	660999	20.000	ng/u1	0.00
88) Perylene-d12	23.833	264	753923	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.322	96	27468	5.199	ng/uL	0.00
4) Pyridine-d5	3.728	84	382758	27.164	ng/u1	0.00
7) Phenol-d5	7.040	99	473552	29.132	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.210	67	300009	27.654	ng/u1	0.00
11) 2-Chlorophenol-d4	7.399	132	376888	31.996	ng/u1	0.00
15) 4-Methylphenol-d8	8.587	113	364348	30.055	ng/u1	0.00
21) Nitrobenzene-d5	9.040	128	179040	32.887	ng/u1	0.00
24) 2-Nitrophenol-d4	9.757	143	183671	38.738	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.293	165	321724	34.377	ng/u1	0.00
31) 4-Chloroaniline-d4	10.816	131	462016	28.937	ng/u1	0.00
46) Dimethylphthalate-d6	13.934	166	906508	32.480	ng/u1	0.00
49) Acenaphthylene-d8	14.204	160	1067358	32.203	ng/u1	0.00
54) 4-Nitrophenol-d4	14.728	143	179653	33.915	ng/u1	0.00
60) Fluorene-d10	15.510	176	760195	32.018	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.639	200	119719	31.941	ng/u1	0.00
73) Anthracene-d10	17.363	188	1148623	31.861	ng/u1	0.00
81) Pyrene-d10	19.663	212	1312647	33.092	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.686	264	1240363	32.879	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.352	88	61086	11.163	ng/uL#	95
5) Pyridine	3.746	79	403064	27.650	ng/u1	96
6) Benzaldehyde	7.016	77	269839	37.033	ng/u1	96
8) Phenol	7.069	94	512859	30.785	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.305	93	412663	29.458	ng/u1	97
12) 2-Chlorophenol	7.434	128	408032	33.016	ng/u1	96
13) 2-Methylphenol	8.316	108	371813	30.928	ng/u1	97
14) 2,2'-oxybis(1-Chloropr...	8.399	45	516130	28.210	ng/u1	98
16) Acetophenone	8.699	105	601369	31.169	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.687	70	319136	32.038	ng/u1	98
18) 4-Methylphenol	8.652	108	399122	31.418	ng/u1	98
19) Hexachloroethane	8.940	117	178834	31.183	ng/u1	97
22) Nitrobenzene	9.081	77	491386	31.856	ng/u1	99
23) Isophorone	9.604	82	890101	33.128	ng/u1	99
25) 2-Nitrophenol	9.787	139	210232	38.828	ng/u1	97
26) 2,4-Dimethylphenol	9.852	107	379101	29.215	ng/u1	97
27) Bis(2-Chloroethoxy)met...	10.093	93	527347	30.883	ng/u1	99
29) 2,4-Dichlorophenol	10.316	162	332578	34.391	ng/u1	98
30) Naphthalene	10.716	128	1244417	31.038	ng/u1	100
32) 4-Chloroaniline	10.840	127	401050	25.445	ng/u1	98
33) Hexachlorobutadiene	10.993	225	200163	33.538	ng/u1	100
34) Caprolactam	11.616	113	118167m	36.722	ng/u1	
35) 4-Chloro-3-methylphenol	11.963	107	394583	35.326	ng/u1	98
36) 2-Methylnaphthalene	12.334	142	805320	32.767	ng/u1	100

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Quant Time: Feb 15 03:20:24 2024

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M

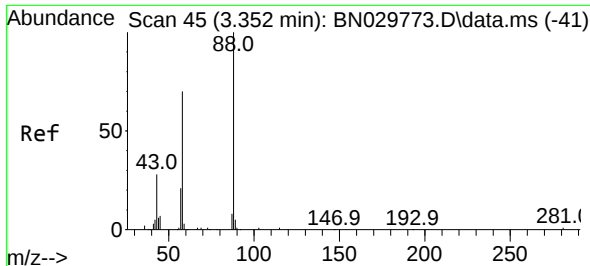
Quant Title : SVOA CALIBRATION

QLast Update : Tue Feb 13 22:50:45 2024

Response via : Initial Calibration

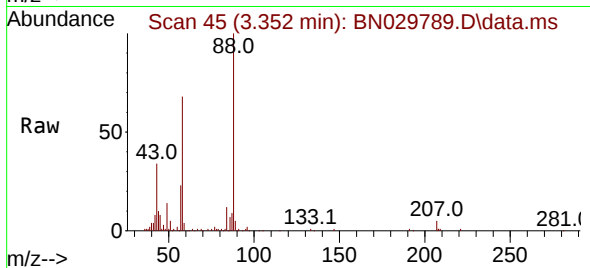
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.551	142	778470	31.949	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.698	216	370198	33.316	ng/ul	97
40) Hexachlorocyclopentadiene	12.669	237	182416	25.115	ng/ul	96
41) 2,4,6-Trichlorophenol	12.945	196	224650	35.076	ng/ul	99
42) 2,4,5-Trichlorophenol	13.016	196	251515	34.950	ng/ul	96
43) 1,1'-Biphenyl	13.351	154	993583	31.428	ng/ul	96
44) 2-Chloronaphthalene	13.387	162	778736	31.694	ng/ul	100
45) 2-Nitroaniline	13.604	65	266733	36.924	ng/ul	94
47) Dimethylphthalate	13.987	163	953432	33.373	ng/ul	99
48) 2,6-Dinitrotoluene	14.110	165	196249	38.388	ng/ul	97
50) Acenaphthylene	14.234	152	1278953	32.152	ng/ul	99
51) 3-Nitroaniline	14.434	138	214767	36.096	ng/ul	98
52) Acenaphthene	14.575	153	824315	31.371	ng/ul	97
53) 2,4-Dinitrophenol	14.640	184	78570	30.285	ng/ul	95
55) 4-Nitrophenol	14.740	109	170046	35.107	ng/ul	93
56) Dibenzofuran	14.916	168	1083071	31.214	ng/ul	99
57) 2,4-Dinitrotoluene	14.892	165	285770	39.704	ng/ul	96
58) 2,3,4,6-Tetrachlorophenol	15.139	232	189664	37.135	ng/ul	98
59) Diethylphthalate	15.351	149	1027969	35.028	ng/ul	99
61) Fluorene	15.563	166	914540	33.345	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.563	204	414918	33.823	ng/ul	97
63) 4-Nitroaniline	15.598	138	240942	44.868	ng/ul	95
66) 4,6-Dinitro-2-methylph...	15.657	198	133842	32.390	ng/ul#	91
67) N-Nitrosodiphenylamine	15.781	169	774017	32.290	ng/ul	97
68) 4-Bromophenyl-phenylether	16.463	248	249562	34.277	ng/ul	92
69) Hexachlorobenzene	16.563	284	285909	34.839	ng/ul	95
70) Atrazine	16.739	200	144258	19.263	ng/ul	97
71) Pentachlorophenol	16.910	266	156359	32.808	ng/ul	99
72) Phenanthrene	17.310	178	1443761	32.447	ng/ul	99
74) Anthracene	17.398	178	1448189	32.429	ng/ul	97
75) 1,2,3,4-Tetrachloroben...	13.304	216	358145	31.728	ng/ul	97
76) Pentachlorobenzene	14.828	250	321173	31.776	ng/ul	98
77) Carbazole	17.675	167	1373145	33.665	ng/ul	100
78) Di-n-butylphthalate	18.251	149	1842639	37.568	ng/ul	99
80) Fluoranthene	19.328	202	1670397	34.666	ng/ul	99
82) Pyrene	19.692	202	1690993	33.173	ng/ul	97
83) Butylbenzylphthalate	20.616	149	868047	41.783	ng/ul	91
84) 3,3'-Dichlorobenzidine	21.392	252	466811	36.461	ng/ul	96
85) Benzo(a)anthracene	21.451	228	1685345	34.708	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.398	149	1328063	41.327	ng/ul	99
87) Chrysene	21.504	228	1564751	34.386	ng/ul	97
89) Di-n-octyl phthalate	22.327	149	2350728	40.225	ng/ul	100
90) Benzo(b)fluoranthene	23.121	252	1585818	33.394	ng/ul	97
91) Benzo(k)fluoranthene	23.163	252	1621933	33.369	ng/ul	95
93) Benzo(a)pyrene	23.733	252	1491985	32.762	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.292	276	1819212	32.805	ng/ul	98
95) Dibenzo(a,h)anthracene	26.315	278	1506027	33.265	ng/ul	96
96) Benzo(g,h,i)perylene	27.045	276	1453169	31.330	ng/ul	95

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



#2
1,4-Dioxane
Concen: 11.163 ng/uL
RT: 3.352 min Scan# 41
Delta R.T. -0.006 min
Lab File: BN029789.D
Acq: 15 Feb 2024 02:53

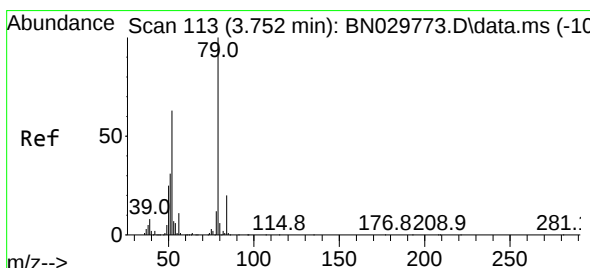
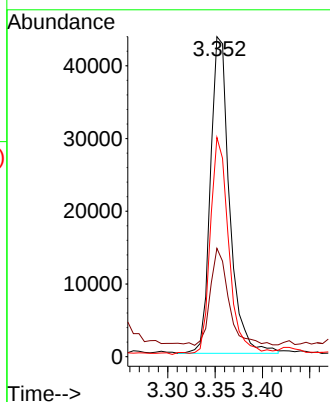
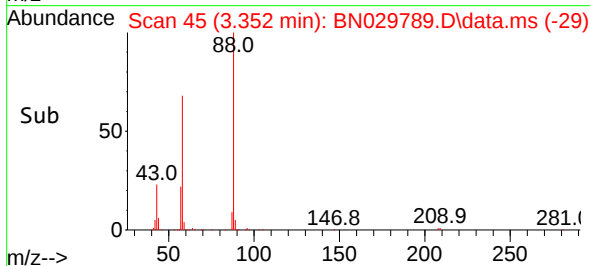
Instrument :
BNA_N
ClientSampleId :
SLCS893



Tgt Ion: 88 Resp: 61080
Ion Ratio Lower Upper
88 100
43 33.9 22.1 33.1
58 68.5 56.5 84.7

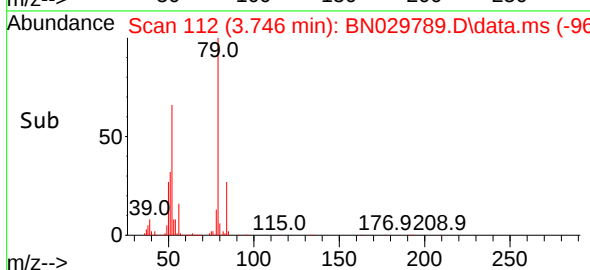
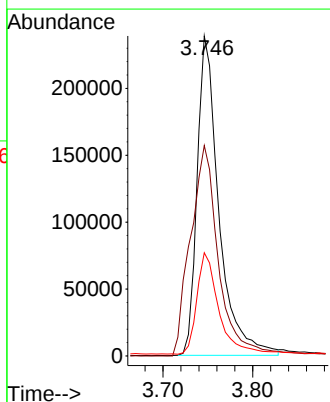
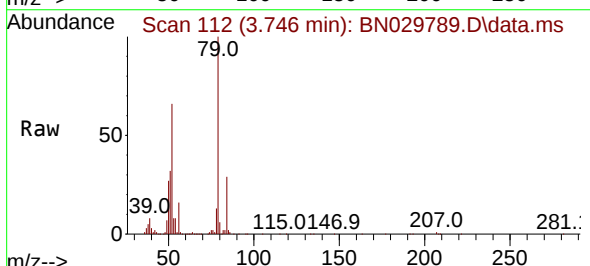
Manual Integrations
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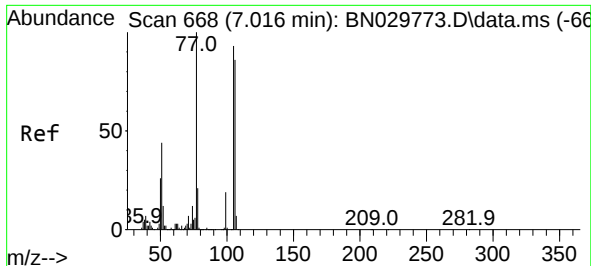
Reviewed By :Yogesh Patel 02/15/2024
Supervised By :mohammad ahmed 02/17/2024



#5
Pyridine
Concen: 27.650 ng/uL
RT: 3.746 min Scan# 112
Delta R.T. -0.006 min
Lab File: BN029789.D
Acq: 15 Feb 2024 02:53

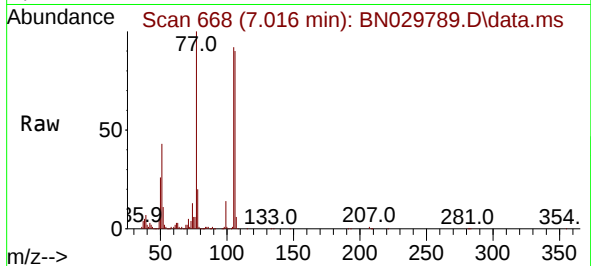
Tgt Ion: 79 Resp: 403064
Ion Ratio Lower Upper
79 100
52 65.7 55.4 83.0
51 32.3 26.9 40.3





#6
Benzaldehyde
Concen: 37.033 ng/u1
RT: 7.016 min Scan# 668
Delta R.T. -0.000 min
Lab File: BN029789.D
Acq: 15 Feb 2024 02:53

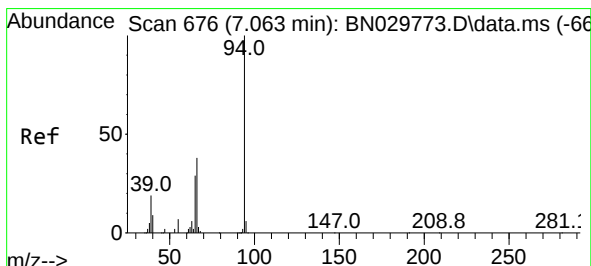
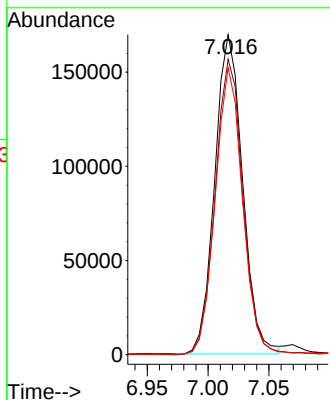
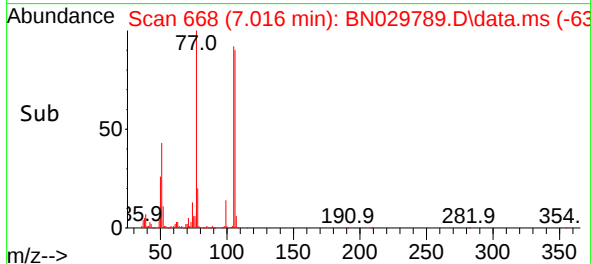
Instrument :
BNA_N
ClientSampleId :
SLCS893



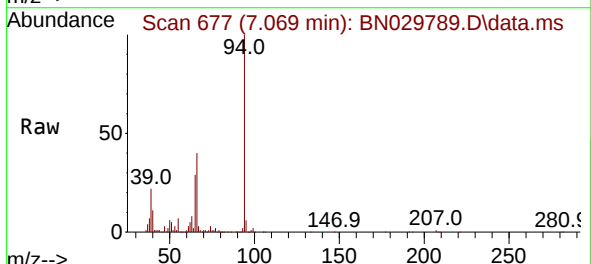
Tgt Ion: 77 Resp: 269839
Ion Ratio Lower Upper
77 100
105 92.3 71.0 106.4
106 89.6 69.4 104.0

Manual Integrations
APPROVED

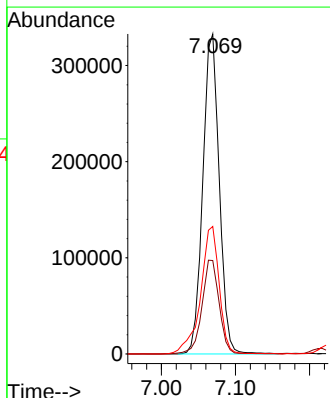
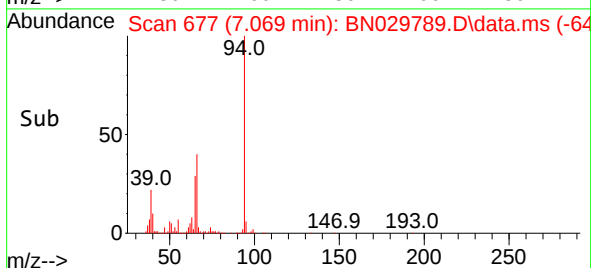
Reviewed By :Yogesh Patel 02/15/2024
Supervised By :mohammad ahmed 02/17/2024

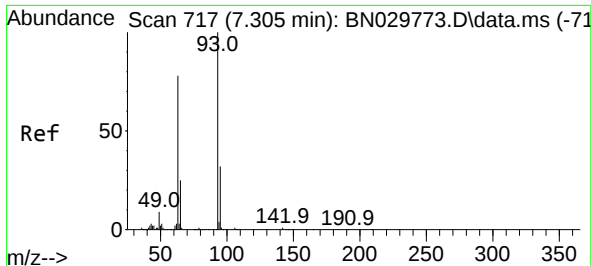


#8
Phenol
Concen: 30.785 ng/u1
RT: 7.069 min Scan# 677
Delta R.T. 0.006 min
Lab File: BN029789.D
Acq: 15 Feb 2024 02:53



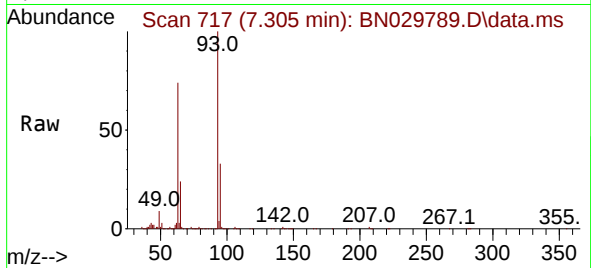
Tgt Ion: 94 Resp: 512859
Ion Ratio Lower Upper
94 100
65 29.2 23.9 35.9
66 39.9 32.2 48.2





#10
Bis(2-Chloroethyl)ether
Concen: 29.458 ng/ul
RT: 7.305 min Scan# 717
Delta R.T. -0.000 min
Lab File: BN029789.D
Acq: 15 Feb 2024 02:53

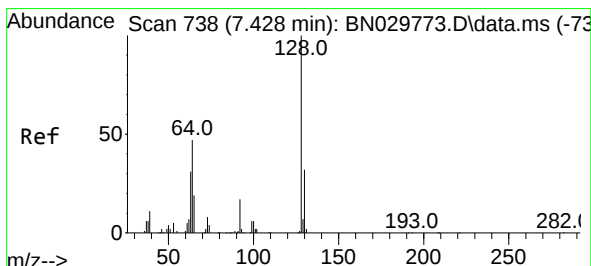
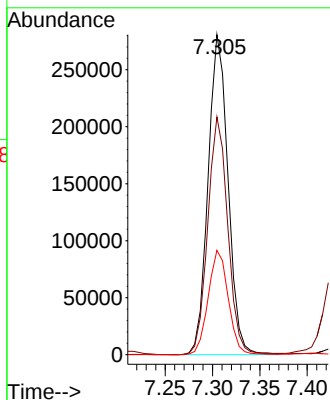
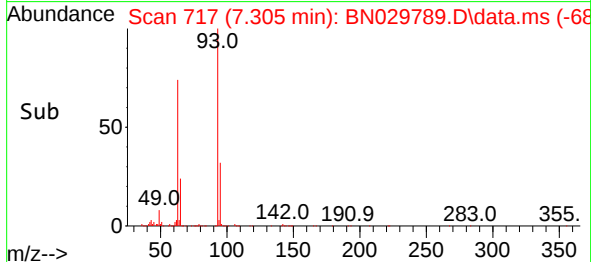
Instrument :
BNA_N
ClientSampleId :
SLCS893



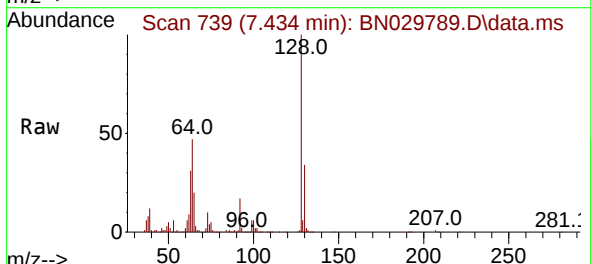
Tgt Ion: 93 Resp: 41266
Ion Ratio Lower Upper
93 100
63 74.3 61.4 92.2
95 32.6 24.9 37.3

Manual Integrations
APPROVED

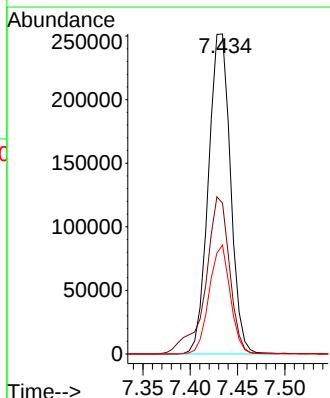
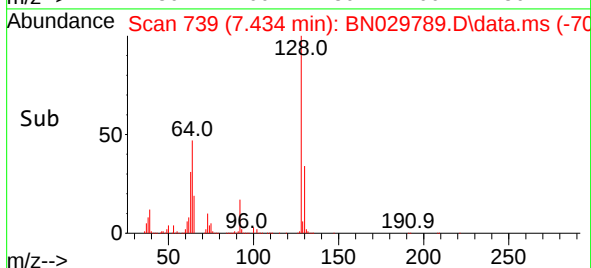
Reviewed By :Yogesh Patel 02/15/2024
Supervised By :mohammad ahmed 02/17/2024

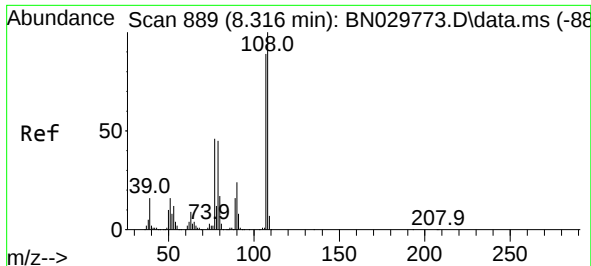


#12
2-Chlorophenol
Concen: 33.016 ng/ul
RT: 7.434 min Scan# 739
Delta R.T. 0.006 min
Lab File: BN029789.D
Acq: 15 Feb 2024 02:53



Tgt Ion:128 Resp: 408032
Ion Ratio Lower Upper
128 100
64 47.2 39.8 59.6
130 34.0 25.6 38.4





#13

2-Methylphenol

Concen: 30.928 ng/ul

RT: 8.316 min Scan# 889

Delta R.T. -0.000 min

Lab File: BN029789.D

Acq: 15 Feb 2024 02:53

Instrument :

BNA_N

ClientSampleId :

SLCS893

Tgt Ion:108 Resp: 37181

Ion Ratio Lower Upper

108 100

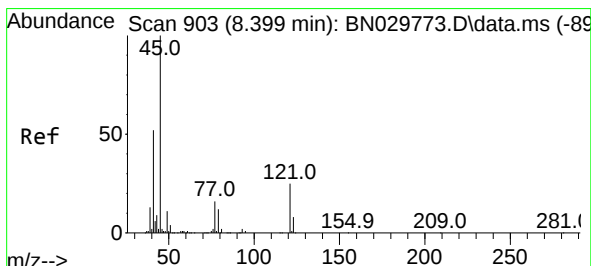
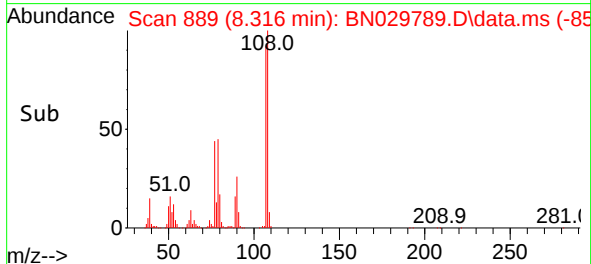
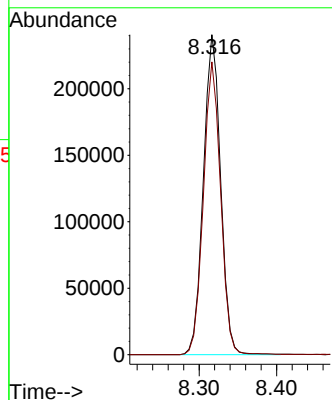
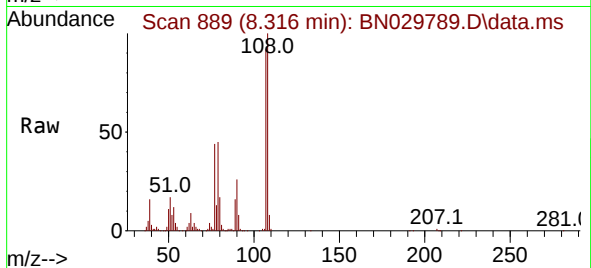
107 91.5 71.2 106.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 02/15/2024

Supervised By :mohammad ahmed 02/17/2024



#14

2,2'-oxybis(1-Chloropropane)

Concen: 28.210 ng/ul

RT: 8.399 min Scan# 903

Delta R.T. -0.000 min

Lab File: BN029789.D

Acq: 15 Feb 2024 02:53

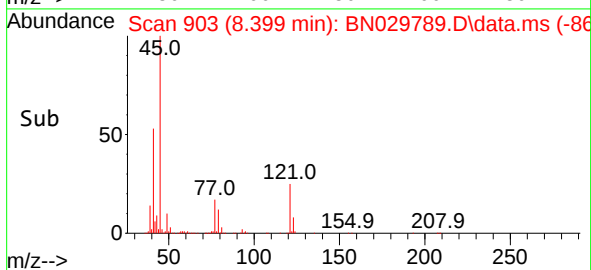
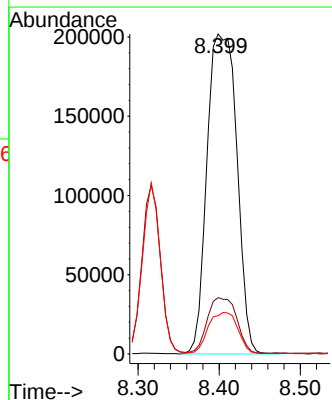
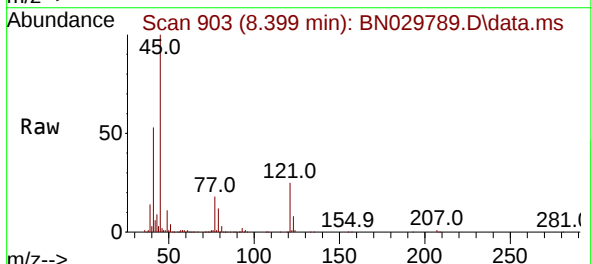
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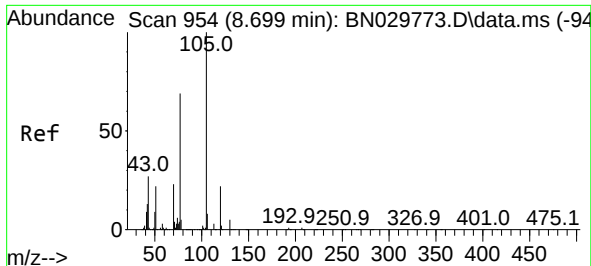
Ion Ratio Lower Upper

45 100

77 17.6 12.7 19.1

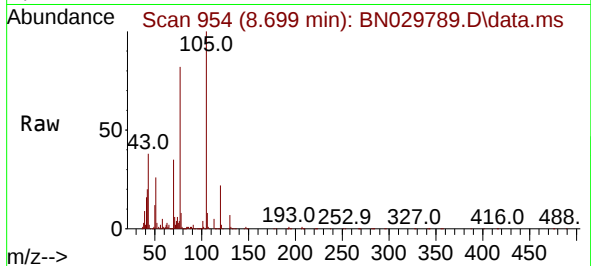
79 11.9 9.4 14.2





#16
Acetophenone
Concen: 31.169 ng/ul
RT: 8.699 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN029789.D
Acq: 15 Feb 2024 02:53

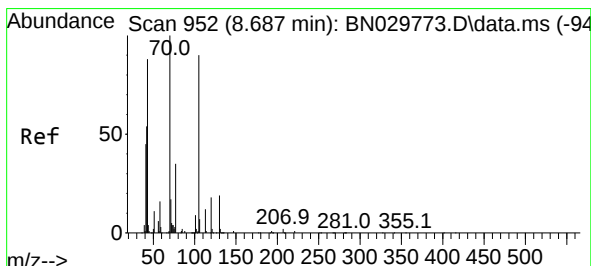
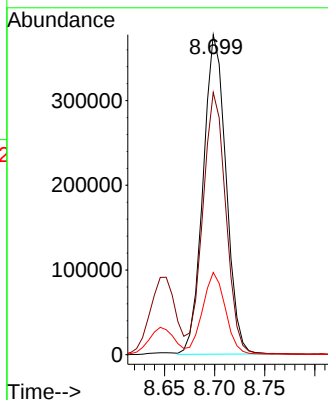
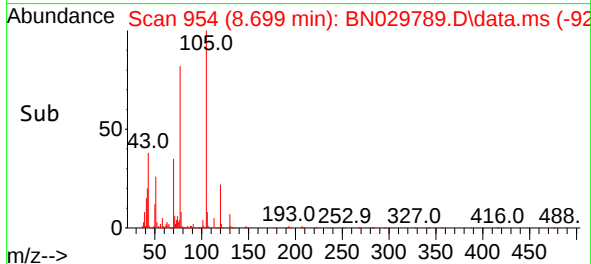
Instrument :
BNA_N
ClientSampleId :
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Tgt Ion:105 Resp: 601369
Ion Ratio Lower Upper
105 100
77 81.9 67.4 101.0
51 25.7 20.7 31.1

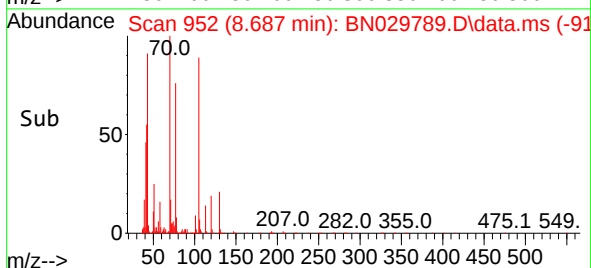
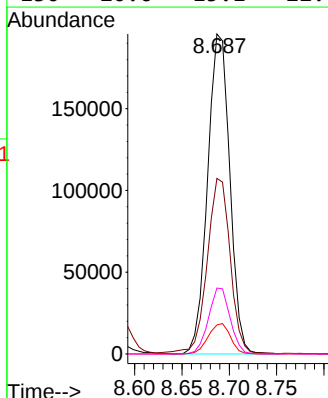
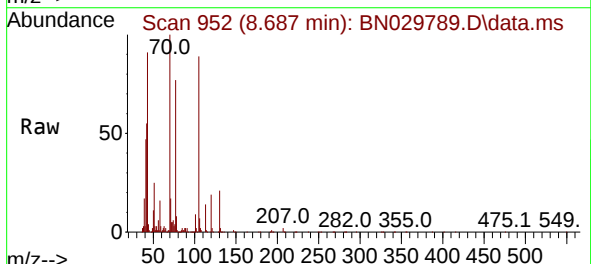
Manual Integrations
APPROVED

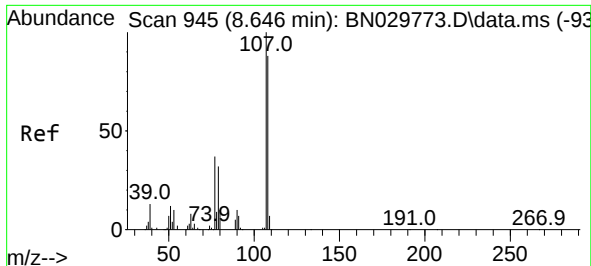
Reviewed By :Yogesh Patel 02/15/2024
Supervised By :mohammad ahmed 02/17/2024



#17
N-Nitroso-di-n-propylamine
Concen: 32.038 ng/ul
RT: 8.687 min Scan# 952
Delta R.T. -0.000 min
Lab File: BN029789.D
Acq: 15 Feb 2024 02:53

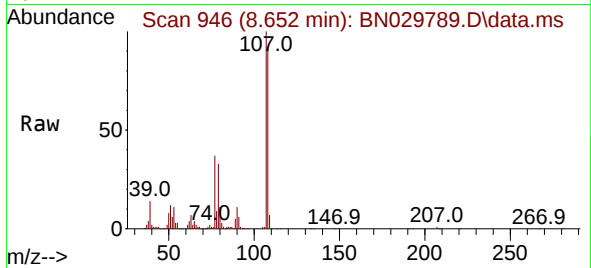
Tgt Ion: 70 Resp: 319136
Ion Ratio Lower Upper
70 100
42 54.8 43.0 64.4
101 9.0 7.4 11.2
130 20.6 15.1 22.7





#18
4-Methylphenol
Concen: 31.418 ng/ul
RT: 8.652 min Scan# 946
Delta R.T. -0.000 min
Lab File: BN029789.D
Acq: 15 Feb 2024 02:53

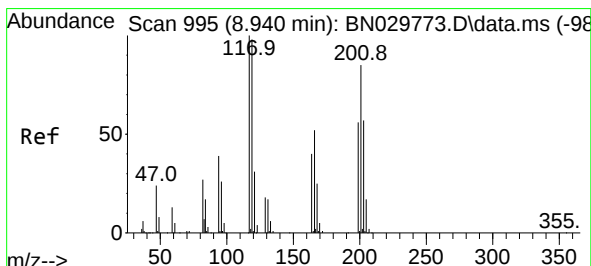
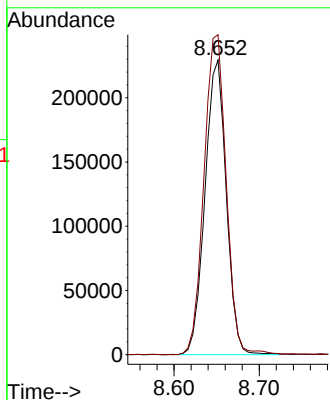
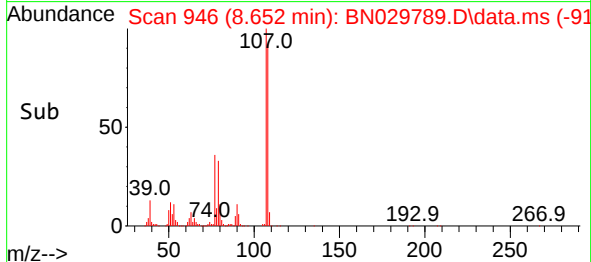
Instrument :
BNA_N
ClientSampleId :
SLCS893



Tgt Ion:108 Resp: 39912
Ion Ratio Lower Upper
108 100
107 108.6 88.7 133.1

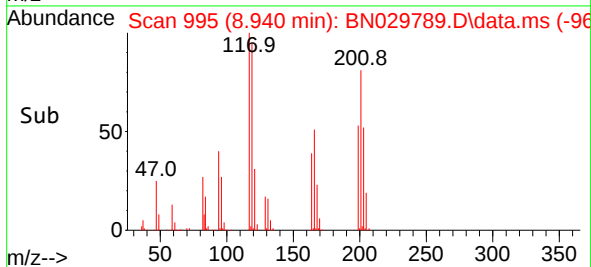
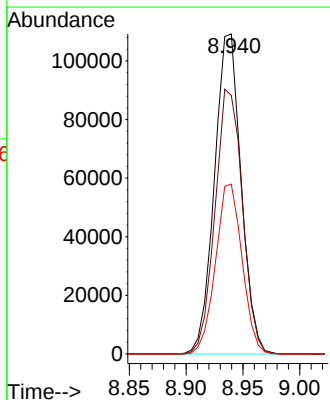
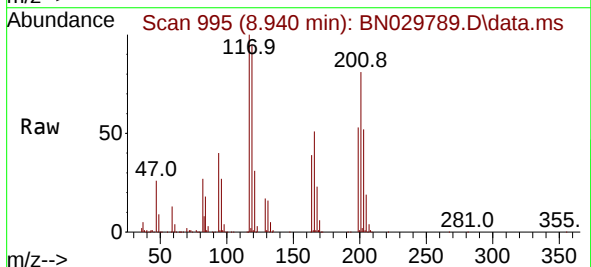
Manual Integrations
APPROVED

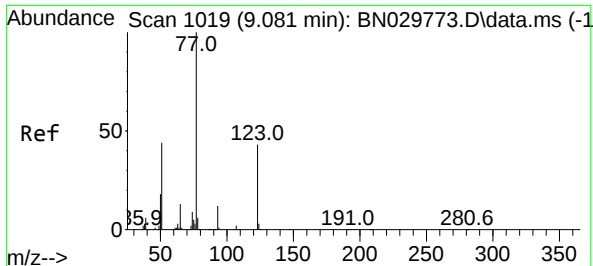
Reviewed By :Yogesh Patel 02/15/2024
Supervised By :mohammad ahmed 02/17/2024



#19
Hexachloroethane
Concen: 31.183 ng/ul
RT: 8.940 min Scan# 995
Delta R.T. -0.000 min
Lab File: BN029789.D
Acq: 15 Feb 2024 02:53

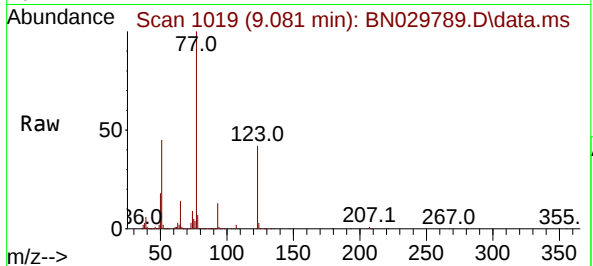
Tgt Ion:117 Resp: 178834
Ion Ratio Lower Upper
117 100
201 80.8 64.4 96.6
199 53.1 38.3 57.5





#22
Nitrobenzene
Concen: 31.856 ng/ul
RT: 9.081 min Scan# 1019
Delta R.T. -0.000 min
Lab File: BN029789.D
Acq: 15 Feb 2024 02:53

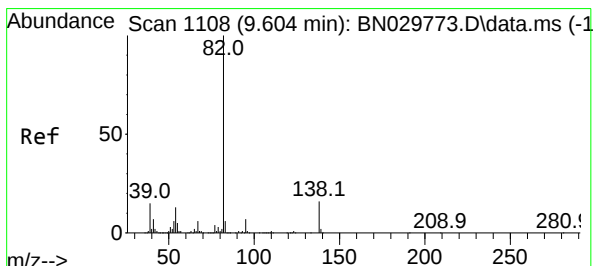
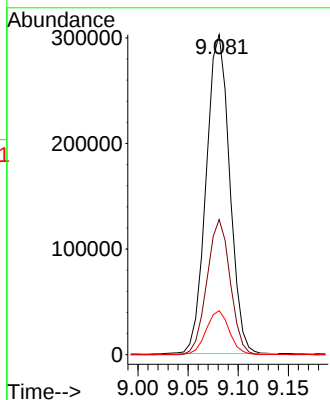
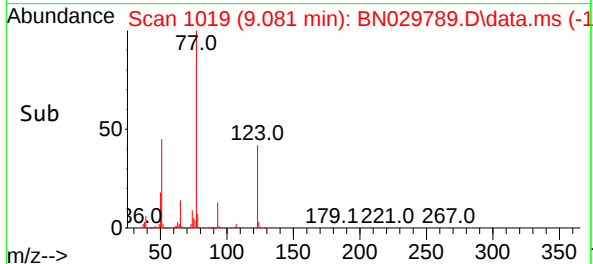
Instrument :
BNA_N
ClientSampleId :
SLCS893



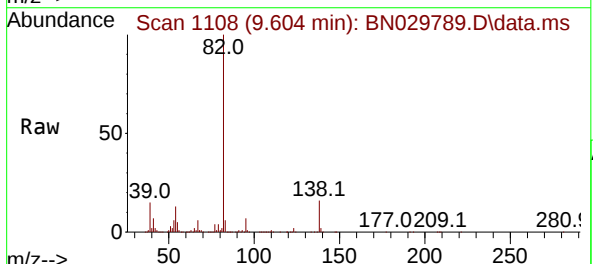
Tgt Ion: 77 Resp: 491386
Ion Ratio Lower Upper
77 100
123 42.3 33.6 50.4
65 13.7 10.6 16.0

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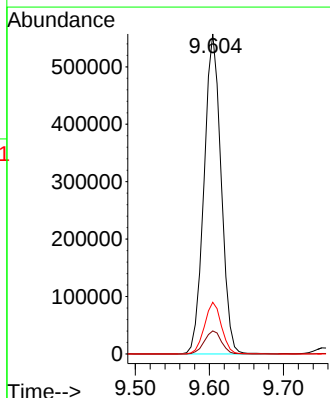
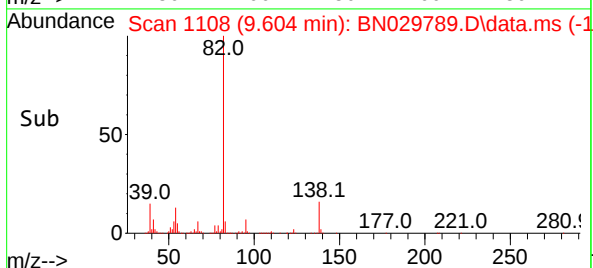
Reviewed By :Yogesh Patel 02/15/2024
Supervised By :mohammad ahmed 02/17/2024

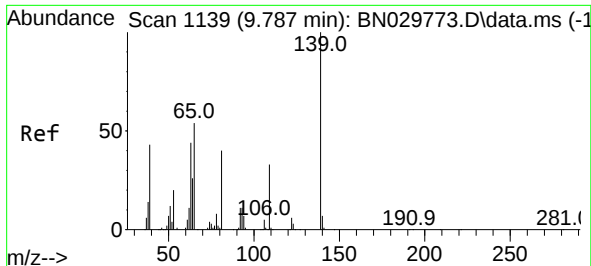


#23
Isophorone
Concen: 33.128 ng/ul
RT: 9.604 min Scan# 1108
Delta R.T. -0.000 min
Lab File: BN029789.D
Acq: 15 Feb 2024 02:53



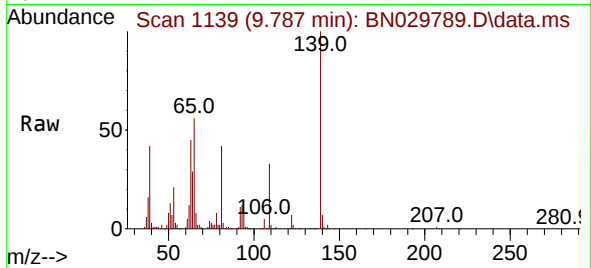
Tgt Ion: 82 Resp: 890101
Ion Ratio Lower Upper
82 100
95 7.2 5.8 8.6
138 16.2 12.6 19.0





#25
2-Nitrophenol
Concen: 38.828 ng/ul
RT: 9.787 min Scan# 1139
Delta R.T. -0.000 min
Lab File: BN029789.D
Acq: 15 Feb 2024 02:53

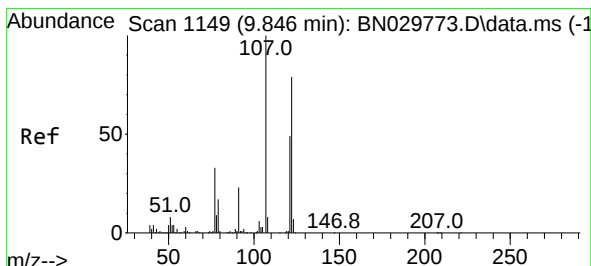
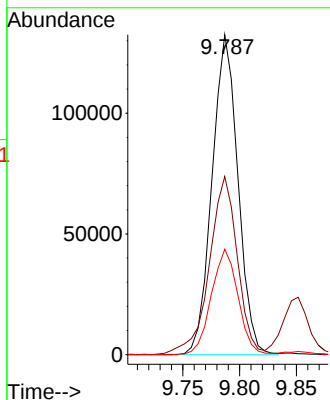
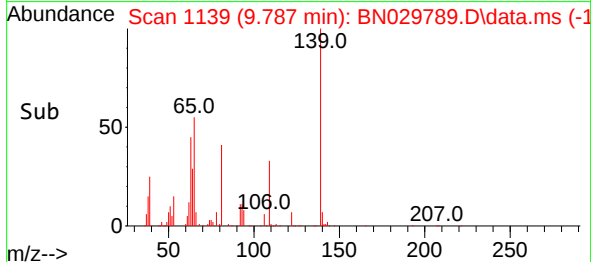
Instrument :
BNA_N
ClientSampleId :
SLCS893



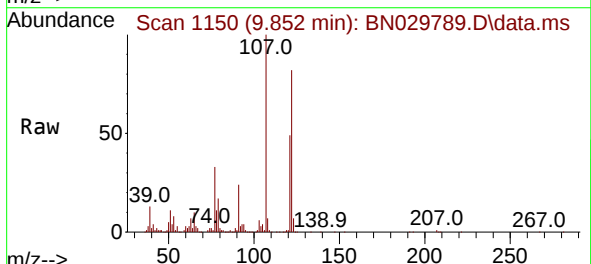
Tgt Ion:139 Resp: 21023
Ion Ratio Lower Upper
139 100
65 55.7 46.6 70.0
109 32.9 27.0 40.4

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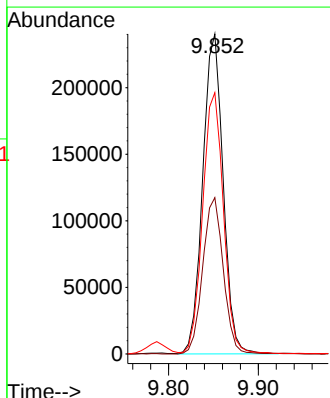
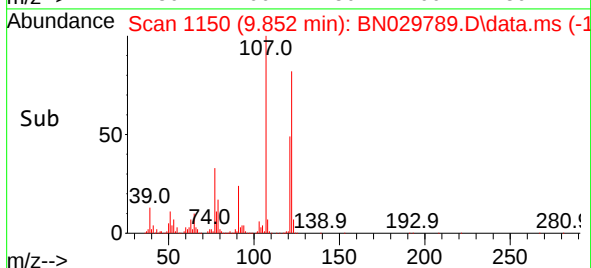
Reviewed By :Yogesh Patel 02/15/2024
Supervised By :mohammad ahmed 02/17/2024

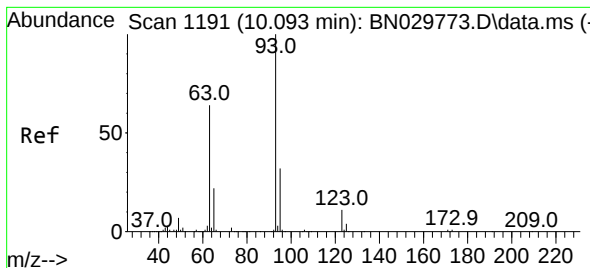


#26
2,4-Dimethylphenol
Concen: 29.215 ng/ul
RT: 9.852 min Scan# 1150
Delta R.T. -0.000 min
Lab File: BN029789.D
Acq: 15 Feb 2024 02:53



Tgt Ion:107 Resp: 379101
Ion Ratio Lower Upper
107 100
121 48.9 40.0 60.0
122 81.7 67.6 101.4





#27

Bis(2-Chloroethoxy)methane

Concen: 30.883 ng/ul

RT: 10.093 min Scan# 1191

Delta R.T. -0.006 min

Lab File: BN029789.D

Acq: 15 Feb 2024 02:53

Instrument :

BNA_N

ClientSampleId :

SLCS893

Tgt Ion: 93 Resp: 52734

Ion Ratio Lower Upper

93 100

95 32.3 25.7 38.5

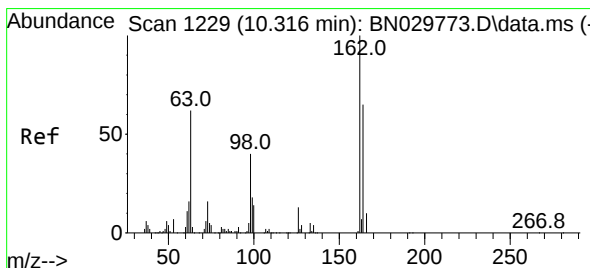
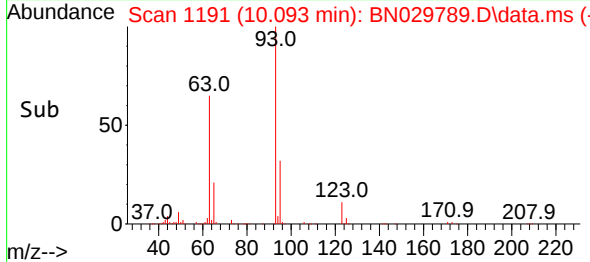
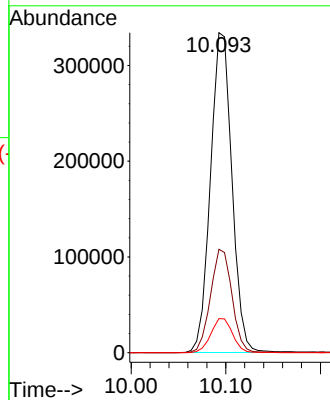
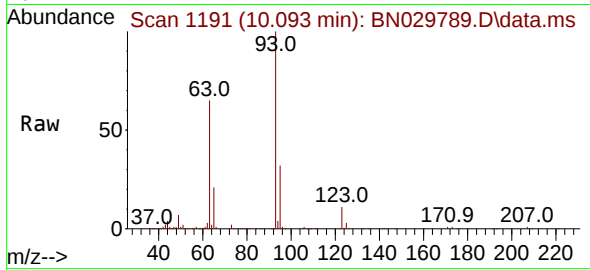
123 10.6 8.2 12.2

Manual Integrations

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Reviewed By :Yogesh Patel 02/15/2024

Supervised By :mohammad ahmed 02/17/2024



#29

2,4-Dichlorophenol

Concen: 34.391 ng/ul

RT: 10.316 min Scan# 1229

Delta R.T. -0.000 min

Lab File: BN029789.D

Acq: 15 Feb 2024 02:53

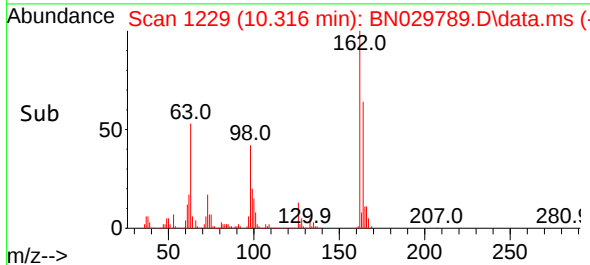
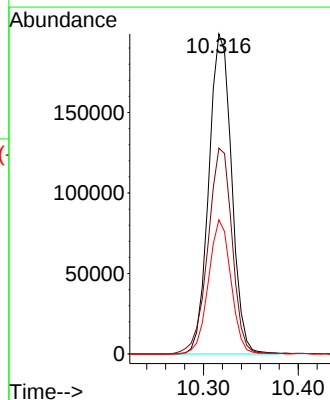
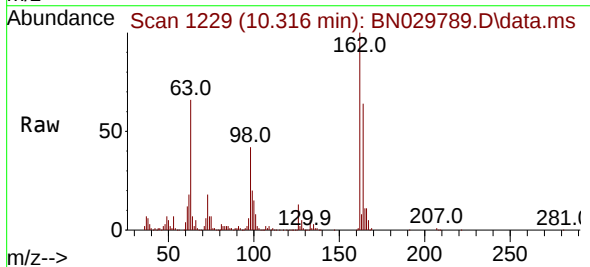
Tgt Ion:162 Resp: 332578

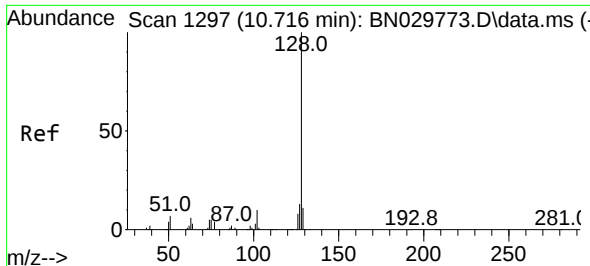
Ion Ratio Lower Upper

162 100

164 64.3 53.3 79.9

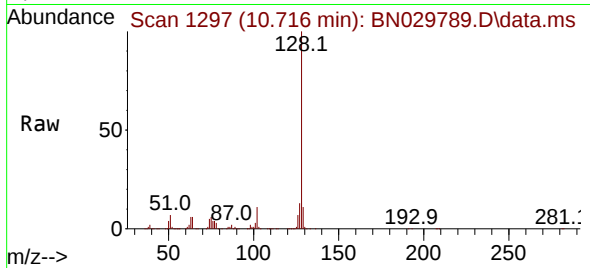
98 41.9 33.8 50.8





#30
Naphthalene
Concen: 31.038 ng/ul
RT: 10.716 min Scan# 1297
Delta R.T. -0.000 min
Lab File: BN029789.D
Acq: 15 Feb 2024 02:53

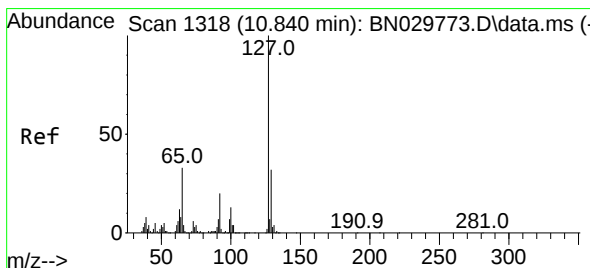
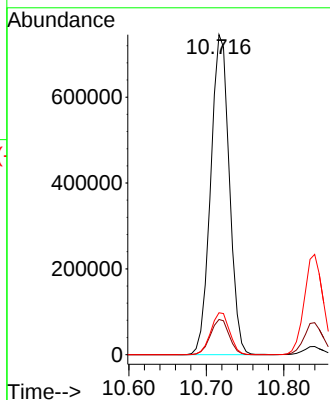
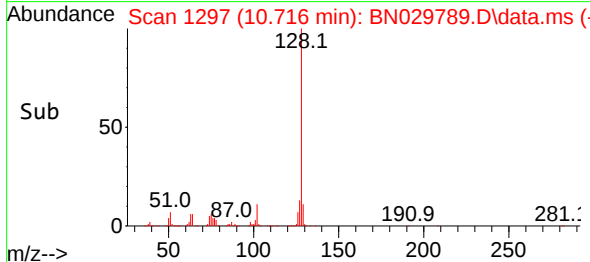
Instrument :
BNA_N
ClientSampleId :
SLCS893



Tgt Ion:128 Resp: 124441
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.6
127 13.1 10.4 15.6

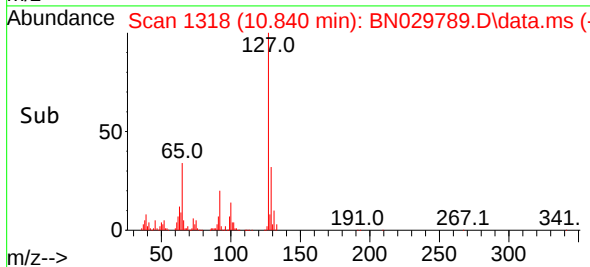
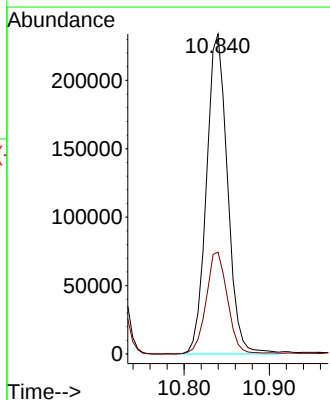
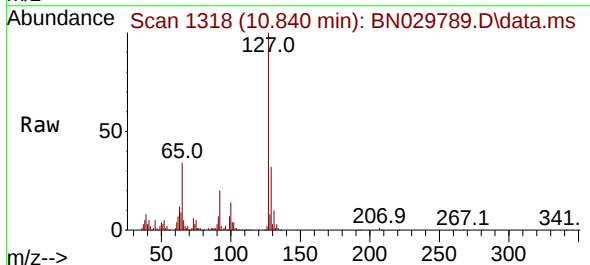
Manual Integrations
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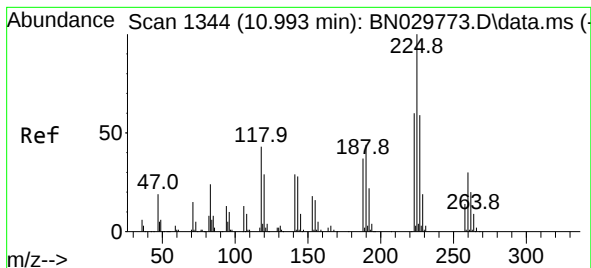
Reviewed By :Yogesh Patel 02/15/2024
Supervised By :mohammad ahmed 02/17/2024



#32
4-Chloroaniline
Concen: 25.445 ng/ul
RT: 10.840 min Scan# 1318
Delta R.T. -0.000 min
Lab File: BN029789.D
Acq: 15 Feb 2024 02:53

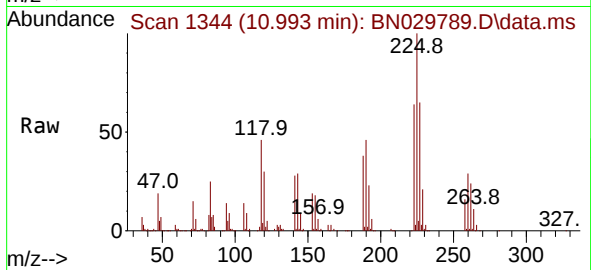
Tgt Ion:127 Resp: 401050
Ion Ratio Lower Upper
127 100
129 31.8 26.4 39.6





#33
Hexachlorobutadiene
Concen: 33.538 ng/ul
RT: 10.993 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN029789.D
Acq: 15 Feb 2024 02:53

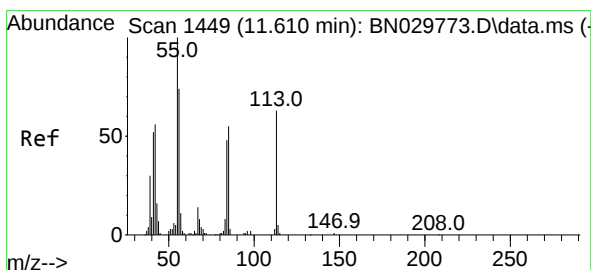
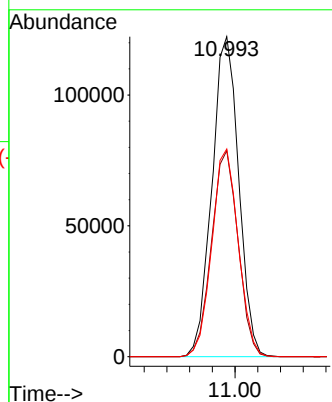
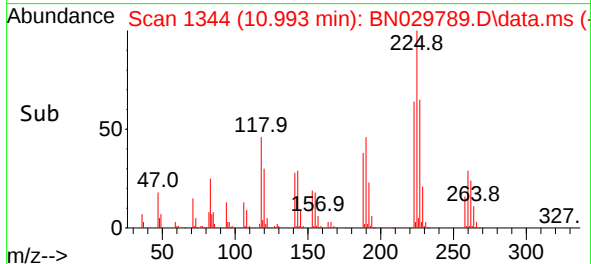
Instrument :
BNA_N
ClientSampleId :
SLCS893



Tgt Ion:225 Resp: 20016
Ion Ratio Lower Upper
225 100
223 64.4 51.6 77.4
227 64.9 52.2 78.2

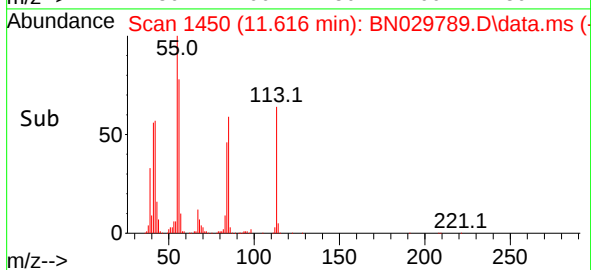
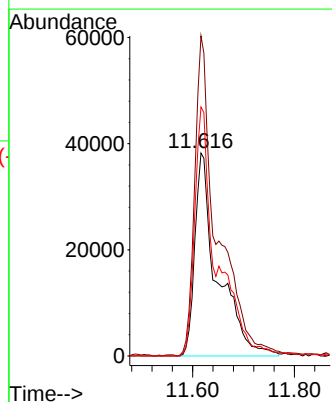
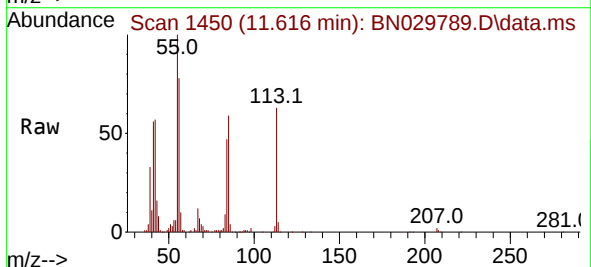
Manual Integrations
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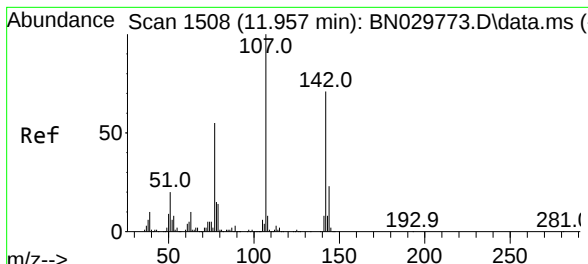
Reviewed By :Yogesh Patel 02/15/2024
Supervised By :mohammad ahmed 02/17/2024



#34
Caprolactam
Concen: 36.722 ng/ul m
RT: 11.616 min Scan# 1450
Delta R.T. 0.006 min
Lab File: BN029789.D
Acq: 15 Feb 2024 02:53

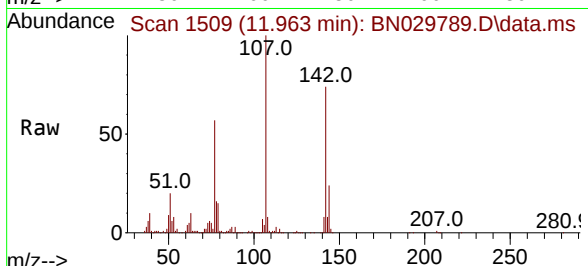
Tgt Ion:113 Resp: 118167
Ion Ratio Lower Upper
113 100
55 157.8 125.3 187.9
56 122.8 103.4 155.0





#35
 4-Chloro-3-methylphenol
 Concen: 35.326 ng/ul
 RT: 11.963 min Scan# 1509
 Delta R.T. -0.000 min
 Lab File: BN029789.D
 Acq: 15 Feb 2024 02:53

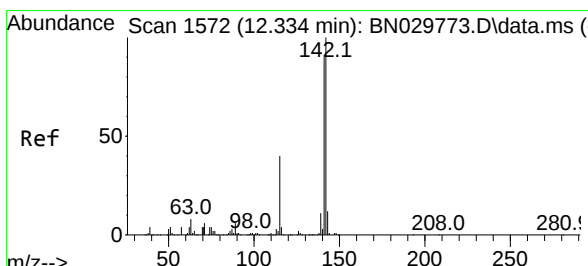
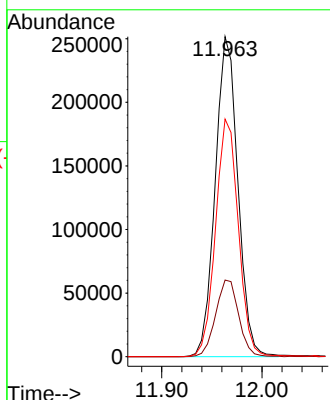
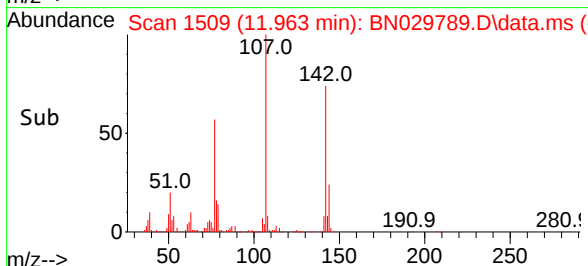
Instrument :
 BNA_N
 ClientSampleId :
 SLCS893



Tgt Ion:107 Resp: 39458
 Ion Ratio Lower Upper
 107 100
 144 24.0 18.8 28.2
 142 74.3 60.6 90.8

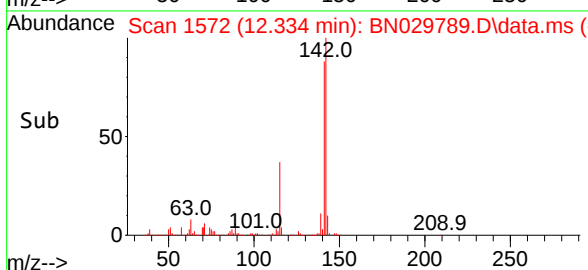
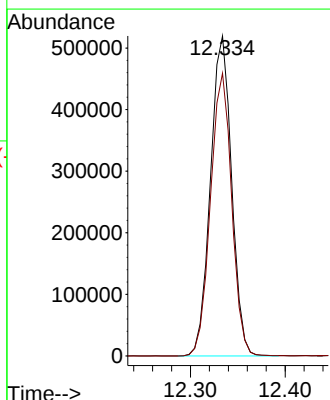
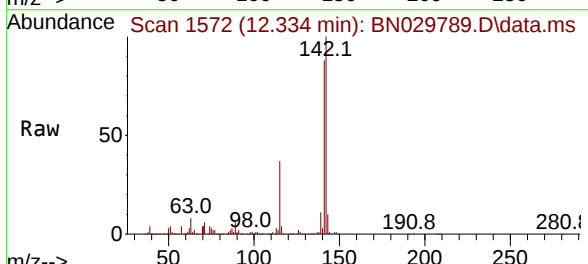
Manual Integrations
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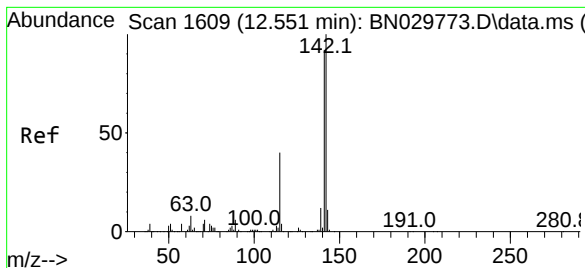
Reviewed By :Yogesh Patel 02/15/2024
 Supervised By :mohammad ahmed 02/17/2024



#36
 2-Methylnaphthalene
 Concen: 32.767 ng/ul
 RT: 12.334 min Scan# 1572
 Delta R.T. -0.000 min
 Lab File: BN029789.D
 Acq: 15 Feb 2024 02:53

Tgt Ion:142 Resp: 805320
 Ion Ratio Lower Upper
 142 100
 141 88.4 70.4 105.6





#37

1-Methylnaphthalene

Concen: 31.949 ng/ul

RT: 12.551 min Scan# 1609

Delta R.T. -0.000 min

Lab File: BN029789.D

Acq: 15 Feb 2024 02:53

Instrument :

BNA_N

ClientSampleId :

SLCS893

Tgt Ion:142 Resp: 778470

Ion Ratio Lower Upper

142 100

141 94.4 73.8 110.8

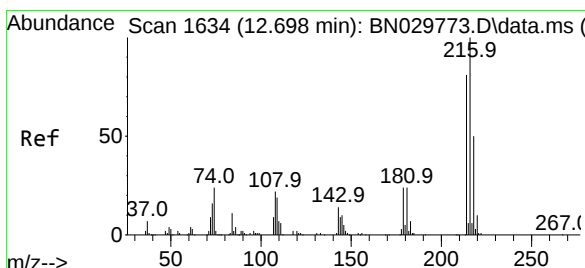
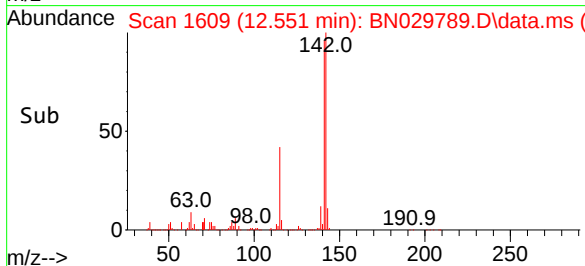
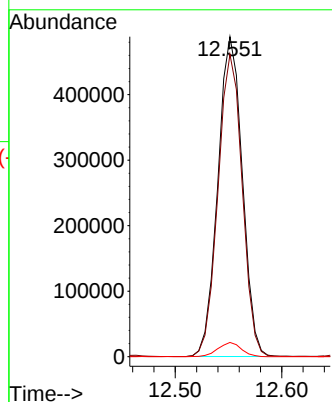
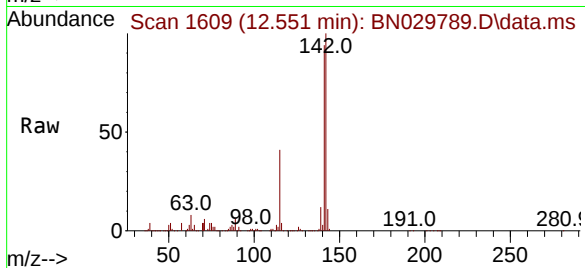
116 4.5 3.3 4.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 02/15/2024

Supervised By :mohammad ahmed 02/17/2024



#39

1,2,4,5-Tetrachlorobenzene

Concen: 33.316 ng/ul

RT: 12.698 min Scan# 1634

Delta R.T. -0.000 min

Lab File: BN029789.D

Acq: 15 Feb 2024 02:53

Tgt Ion:216 Resp: 370198

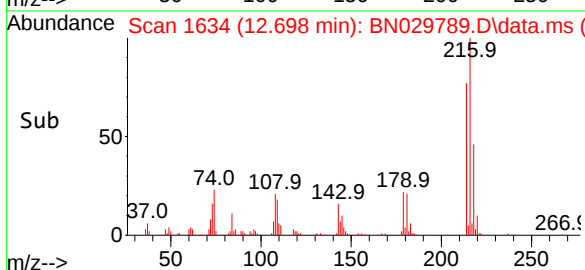
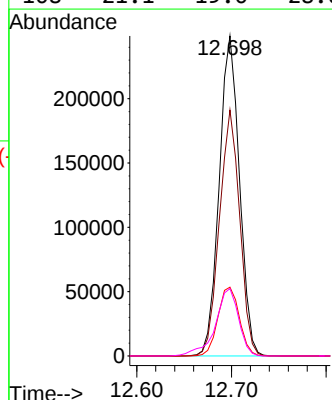
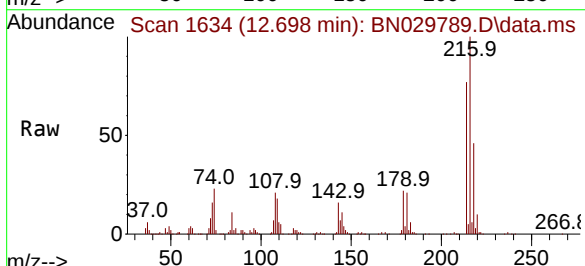
Ion Ratio Lower Upper

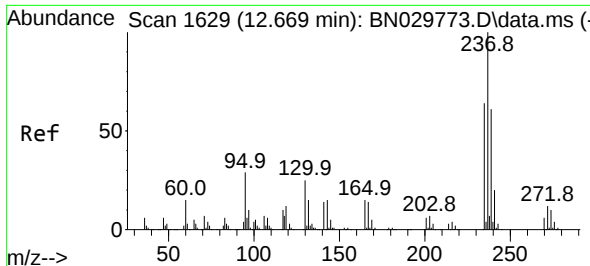
216 100

214 76.9 60.4 90.6

179 21.5 18.6 28.0

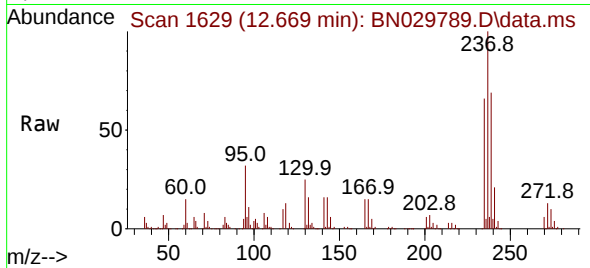
108 21.1 19.0 28.6





#40
Hexachlorocyclopentadiene
Concen: 25.115 ng/ul
RT: 12.669 min Scan# 1629
Delta R.T. -0.000 min
Lab File: BN029789.D
Acq: 15 Feb 2024 02:53

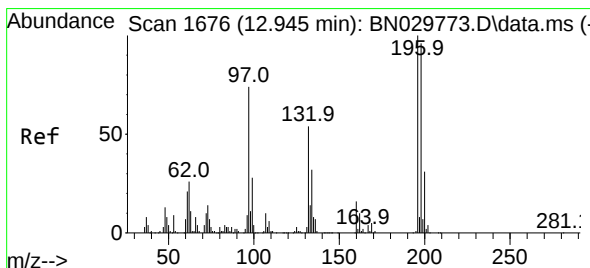
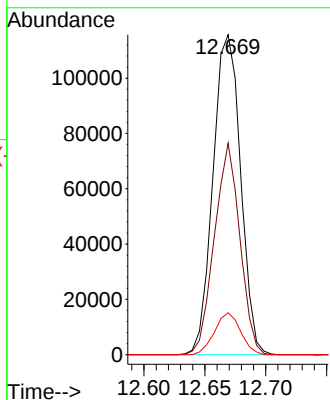
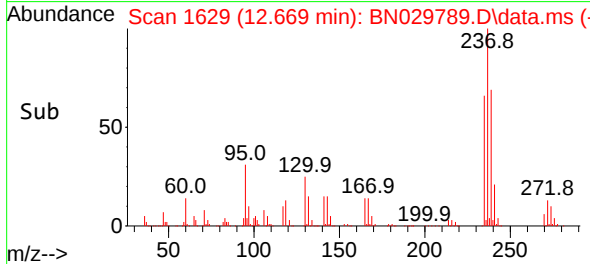
Instrument :
BNA_N
ClientSampleId :
SLCS893



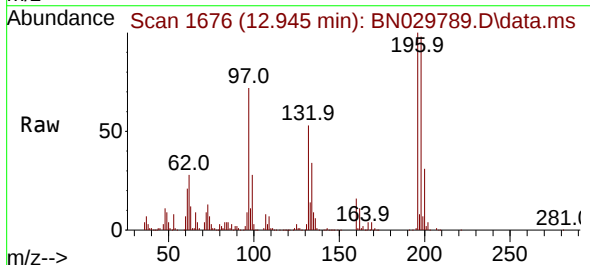
Tgt Ion:237 Resp: 182410
Ion Ratio Lower Upper
237 100
235 66.1 50.2 75.4
272 13.8 9.5 14.3

Manual Integrations
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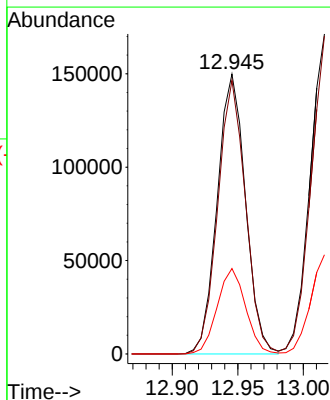
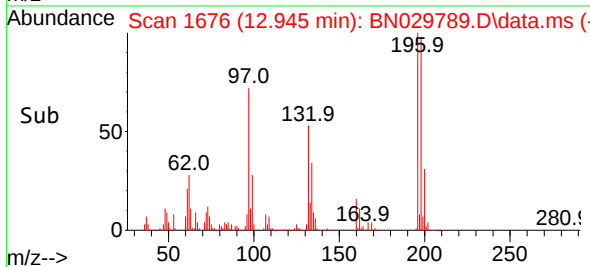
Reviewed By :Yogesh Patel 02/15/2024
Supervised By :mohammad ahmed 02/17/2024

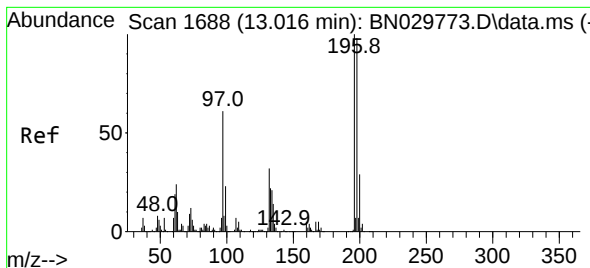


#41
2,4,6-Trichlorophenol
Concen: 35.076 ng/ul
RT: 12.945 min Scan# 1676
Delta R.T. -0.000 min
Lab File: BN029789.D
Acq: 15 Feb 2024 02:53



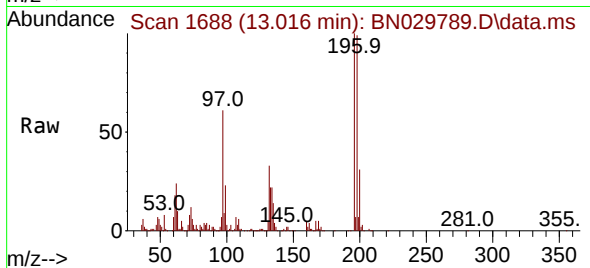
Tgt Ion:196 Resp: 224650
Ion Ratio Lower Upper
196 100
198 97.7 76.8 115.2
200 30.5 24.6 37.0





#42
2,4,5-Trichlorophenol
Concen: 34.950 ng/ul
RT: 13.016 min Scan# 1688
Delta R.T. -0.000 min
Lab File: BN029789.D
Acq: 15 Feb 2024 02:53

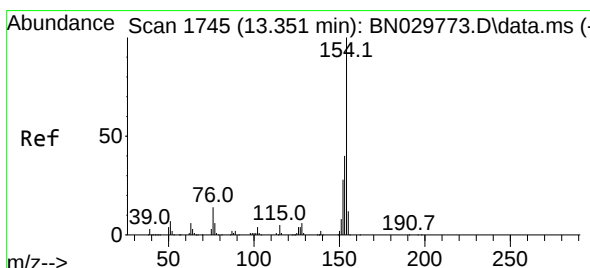
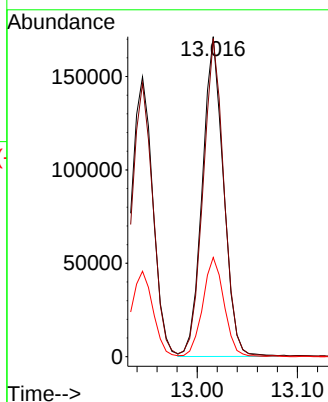
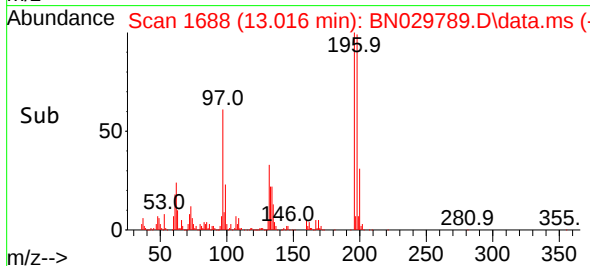
Instrument :
BNA_N
ClientSampleId :
SLCS893



Tgt Ion:196 Resp: 251515
Ion Ratio Lower Upper
196 100
198 99.4 75.3 112.9
200 31.0 24.7 37.1

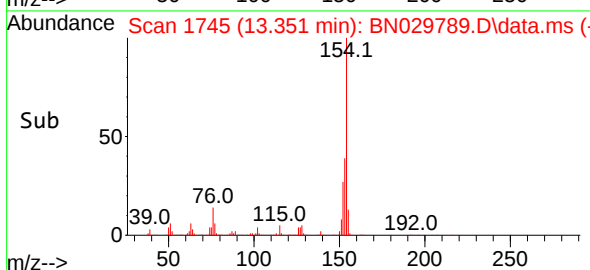
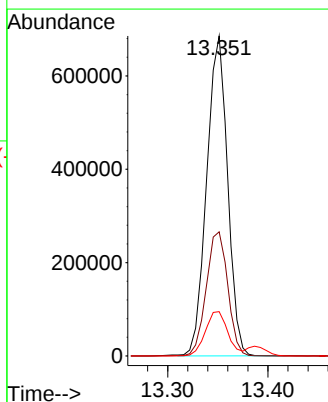
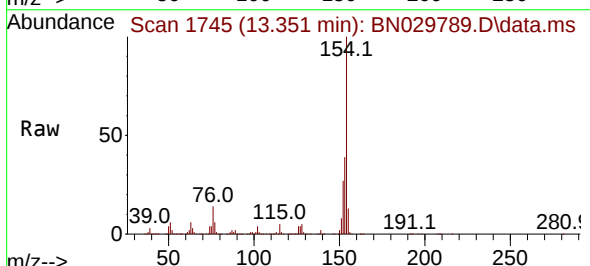
Manual Integrations
APPROVED

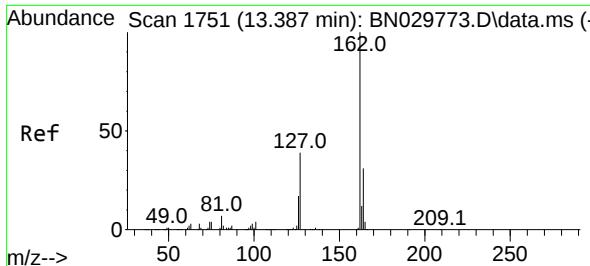
Reviewed By :Yogesh Patel 02/15/2024
Supervised By :mohammad ahmed 02/17/2024



#43
1,1'-Biphenyl
Concen: 31.428 ng/ul
RT: 13.351 min Scan# 1745
Delta R.T. -0.000 min
Lab File: BN029789.D
Acq: 15 Feb 2024 02:53

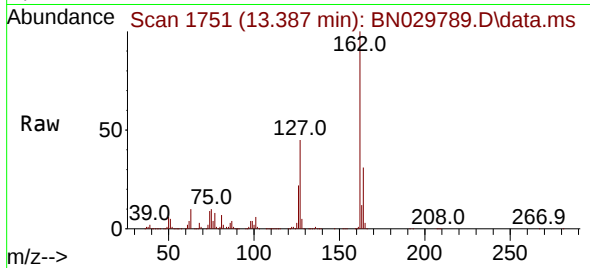
Tgt Ion:154 Resp: 993583
Ion Ratio Lower Upper
154 100
153 38.8 32.8 49.2
76 13.8 12.9 19.3





#44
2-Chloronaphthalene
Concen: 31.694 ng/ul
RT: 13.387 min Scan# 1751
Delta R.T. -0.000 min
Lab File: BN029789.D
Acq: 15 Feb 2024 02:53

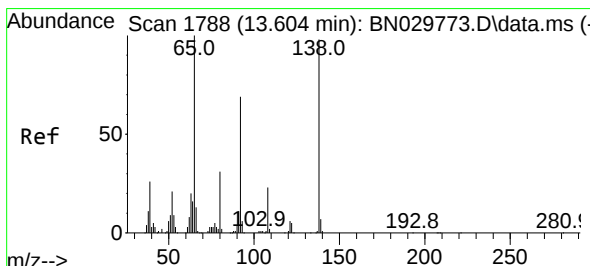
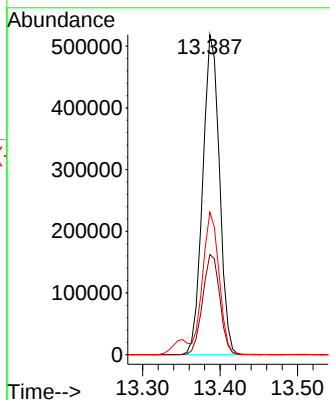
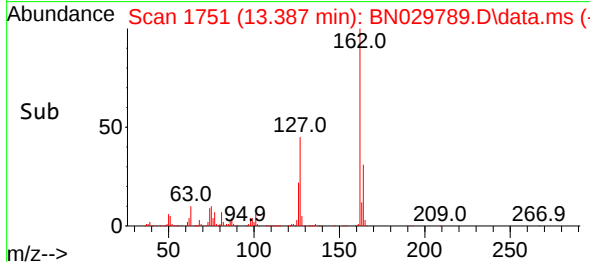
Instrument :
BNA_N
ClientSampleId :
SLCS893



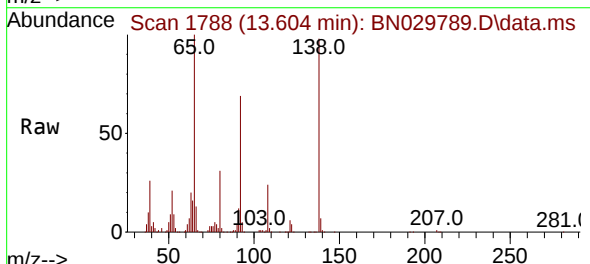
Tgt Ion:162 Resp: 778730
Ion Ratio Lower Upper
162 100
164 31.3 25.5 38.3
127 44.6 35.7 53.5

Manual Integrations
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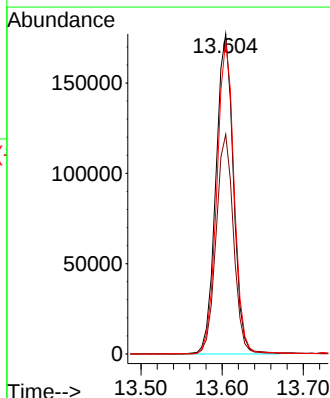
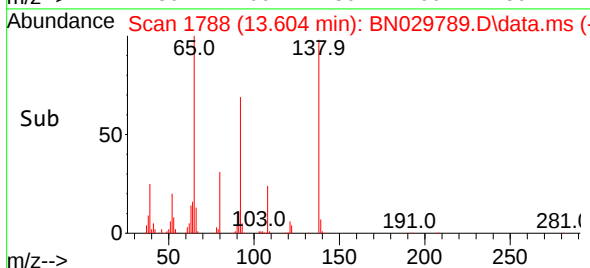
Reviewed By :Yogesh Patel 02/15/2024
Supervised By :mohammad ahmed 02/17/2024

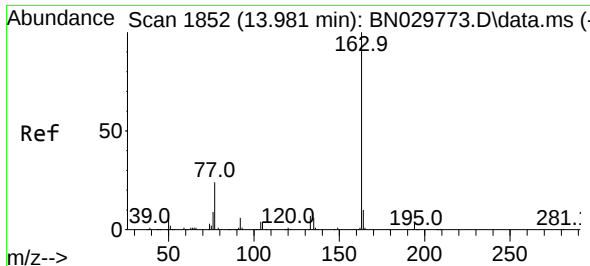


#45
2-Nitroaniline
Concen: 36.924 ng/ul
RT: 13.604 min Scan# 1788
Delta R.T. -0.000 min
Lab File: BN029789.D
Acq: 15 Feb 2024 02:53



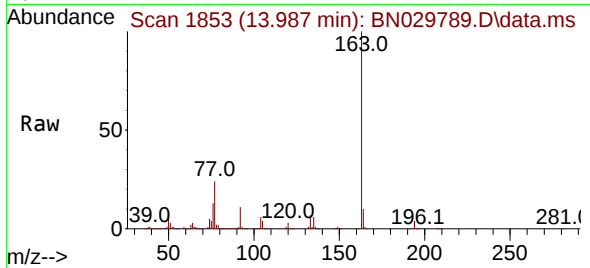
Tgt Ion: 65 Resp: 266733
Ion Ratio Lower Upper
65 100
92 68.6 54.3 81.5
138 98.0 71.2 106.8





#47
Dimethylphthalate
Concen: 33.373 ng/ul
RT: 13.987 min Scan# 1853
Delta R.T. -0.000 min
Lab File: BN029789.D
Acq: 15 Feb 2024 02:53

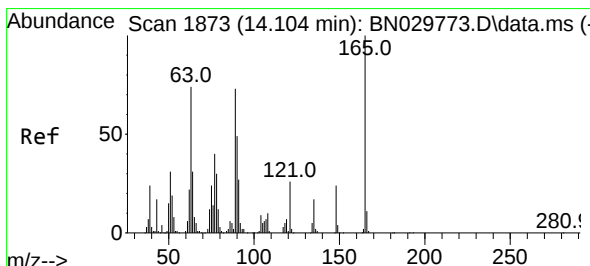
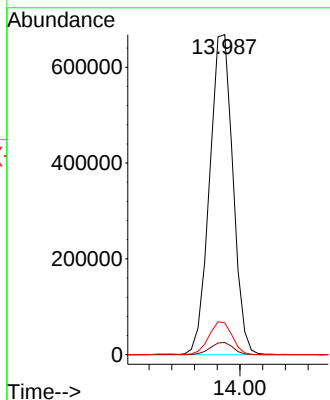
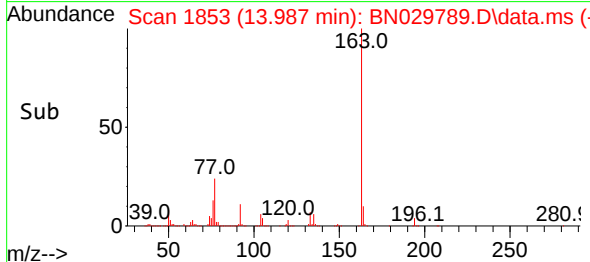
Instrument :
BNA_N
ClientSampleId :
SLCS893



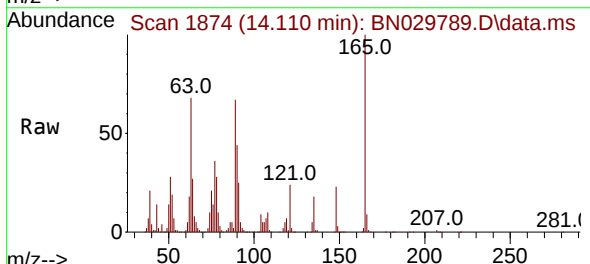
Tgt Ion:163 Resp: 95343
Ion Ratio Lower Upper
163 100
194 3.8 2.7 4.1
164 10.0 8.2 12.2

Manual Integrations
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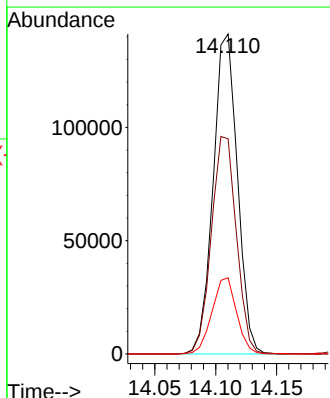
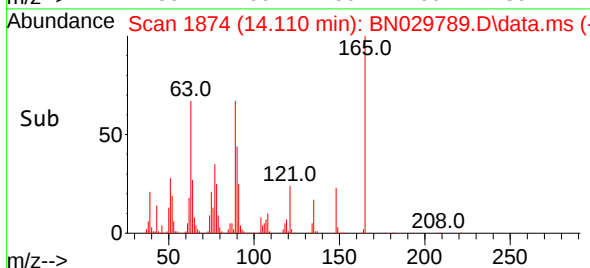
Reviewed By :Yogesh Patel 02/15/2024
Supervised By :mohammad ahmed 02/17/2024

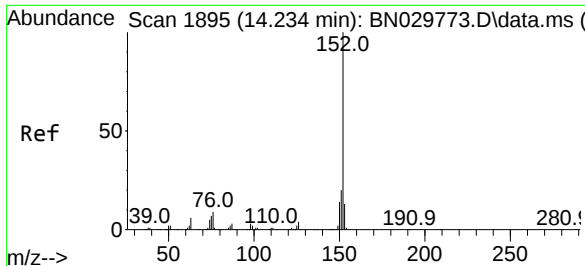


#48
2,6-Dinitrotoluene
Concen: 38.388 ng/ul
RT: 14.110 min Scan# 1874
Delta R.T. -0.000 min
Lab File: BN029789.D
Acq: 15 Feb 2024 02:53



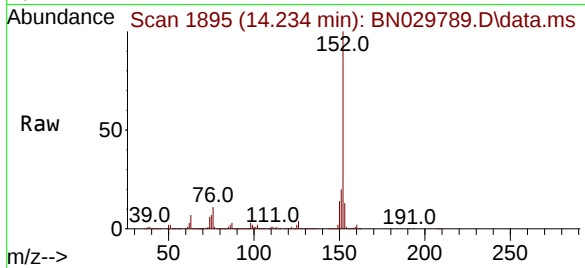
Tgt Ion:165 Resp: 196249
Ion Ratio Lower Upper
165 100
89 67.2 55.8 83.8
121 23.8 19.8 29.6





#50
Acenaphthylene
Concen: 32.152 ng/ul
RT: 14.234 min Scan# 1895
Delta R.T. -0.000 min
Lab File: BN029789.D
Acq: 15 Feb 2024 02:53

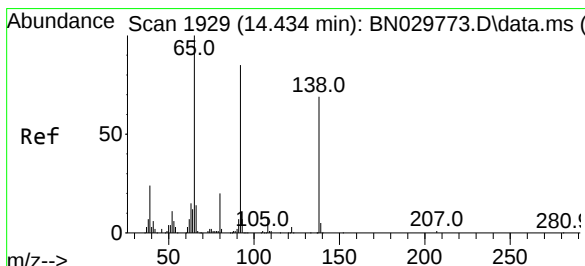
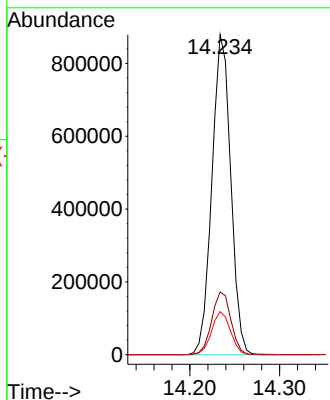
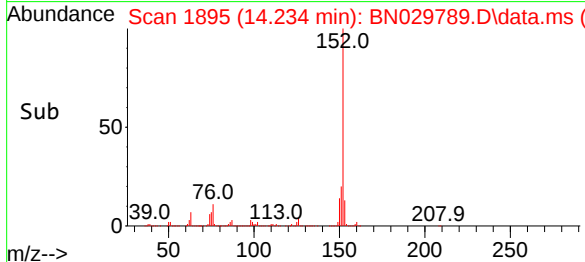
Instrument : BNA_N
ClientSampleId : SLCS893



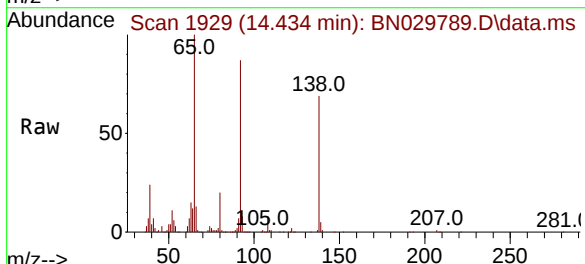
Tgt Ion:152 Resp: 127895
Ion Ratio Lower Upper
152 100
151 19.6 15.4 23.2
153 13.5 10.5 15.7

Manual Integrations
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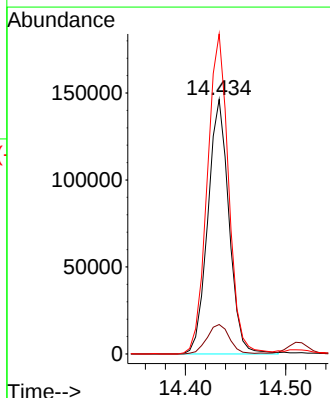
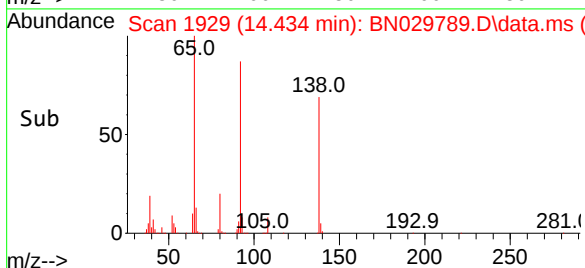
Reviewed By :Yogesh Patel 02/15/2024
Supervised By :mohammad ahmed 02/17/2024

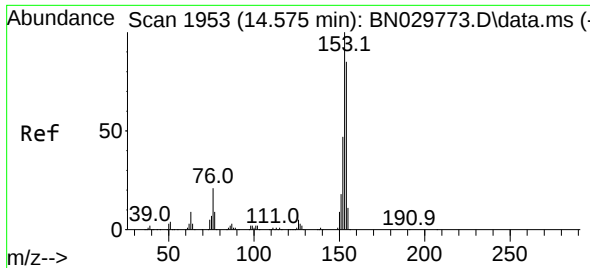


#51
3-Nitroaniline
Concen: 36.096 ng/ul
RT: 14.434 min Scan# 1929
Delta R.T. -0.000 min
Lab File: BN029789.D
Acq: 15 Feb 2024 02:53



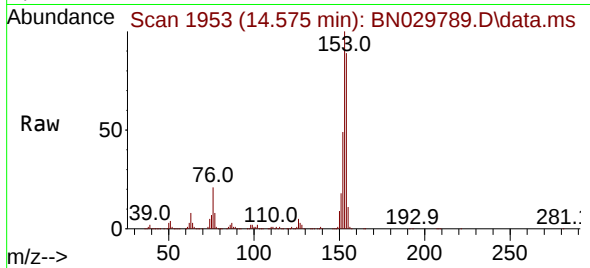
Tgt Ion:138 Resp: 214767
Ion Ratio Lower Upper
138 100
108 11.6 9.4 14.2
92 125.7 102.7 154.1





#52
Acenaphthene
Concen: 31.371 ng/ul
RT: 14.575 min Scan# 1953
Delta R.T. -0.000 min
Lab File: BN029789.D
Acq: 15 Feb 2024 02:53

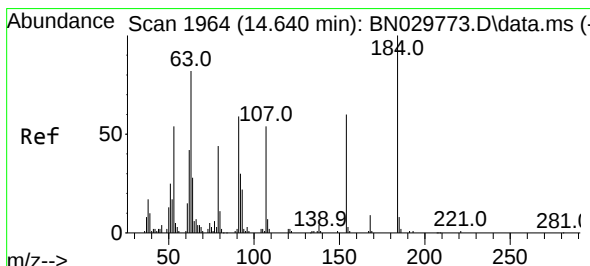
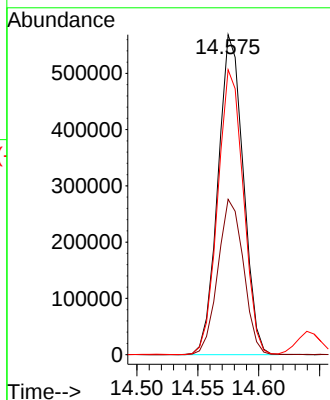
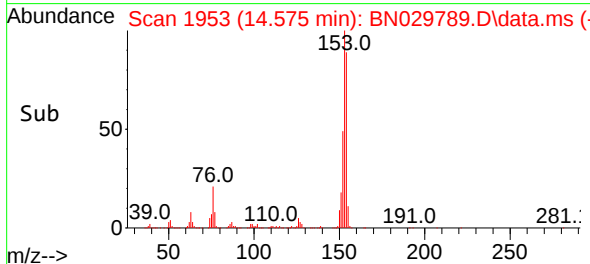
Instrument : BNA_N
ClientSampleId : SLCS893



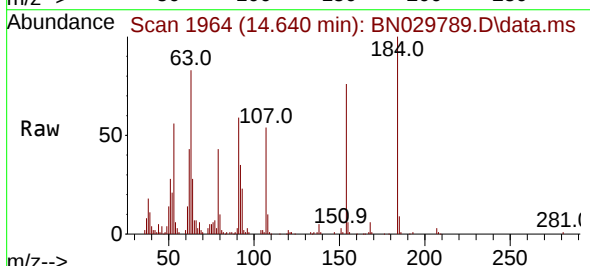
Tgt Ion:153 Resp: 824315
Ion Ratio Lower Upper
153 100
152 48.5 39.2 58.8
154 89.0 74.6 111.8

Manual Integrations
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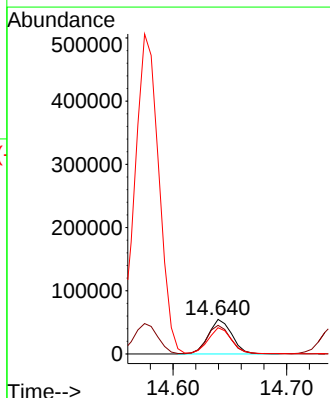
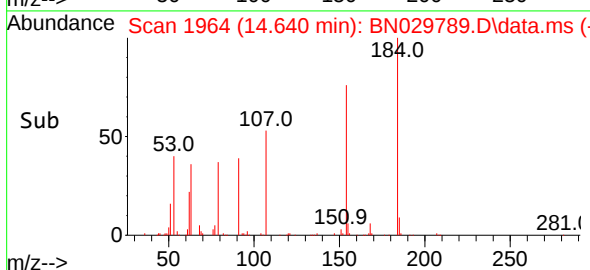
Reviewed By :Yogesh Patel 02/15/2024
Supervised By :mohammad ahmed 02/17/2024

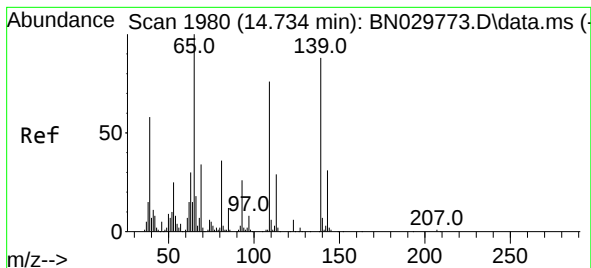


#53
2,4-Dinitrophenol
Concen: 30.285 ng/ul
RT: 14.640 min Scan# 1964
Delta R.T. -0.000 min
Lab File: BN029789.D
Acq: 15 Feb 2024 02:53



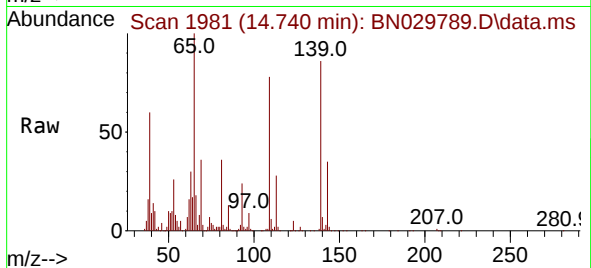
Tgt Ion:184 Resp: 78570
Ion Ratio Lower Upper
184 100
63 83.0 71.2 106.8
154 76.0 58.8 88.2





#55
4-Nitrophenol
Concen: 35.107 ng/ul
RT: 14.740 min Scan# 1980
Delta R.T. 0.006 min
Lab File: BN029789.D
Acq: 15 Feb 2024 02:53

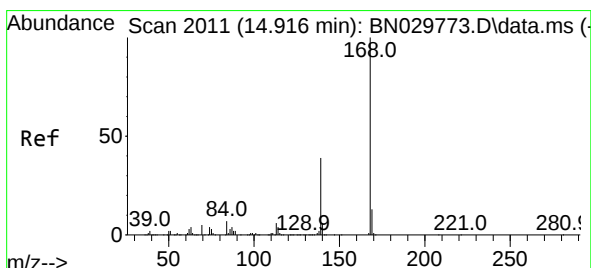
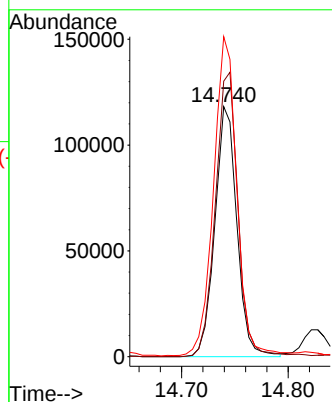
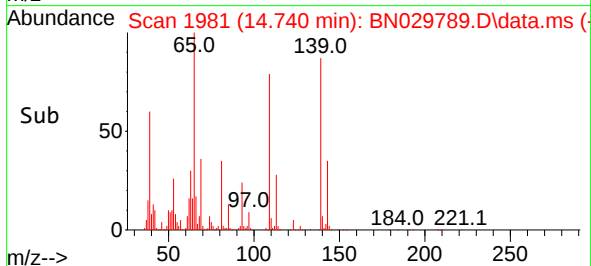
Instrument :
BNA_N
ClientSampleId :
SLCS893



Tgt Ion:109 Resp: 170040
Ion Ratio Lower Upper
109 100
139 110.2 94.6 142.0
65 128.0 108.5 162.7

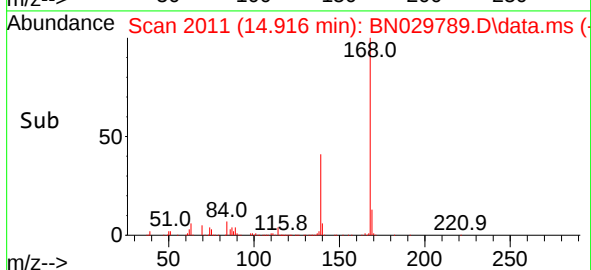
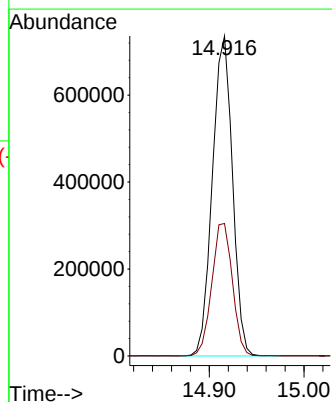
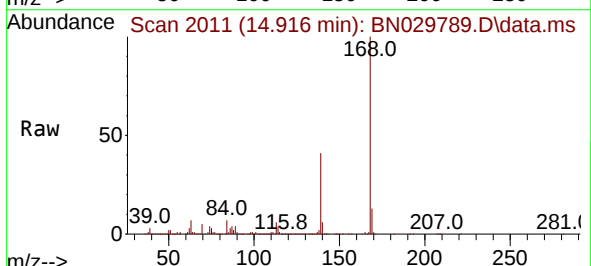
Manual Integrations
APPROVED

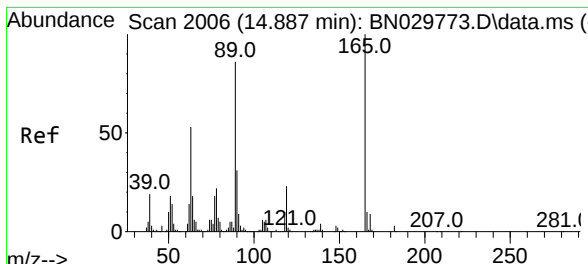
Reviewed By :Yogesh Patel 02/15/2024
Supervised By :mohammad ahmed 02/17/2024



#56
Dibenzofuran
Concen: 31.214 ng/ul
RT: 14.916 min Scan# 2011
Delta R.T. -0.000 min
Lab File: BN029789.D
Acq: 15 Feb 2024 02:53

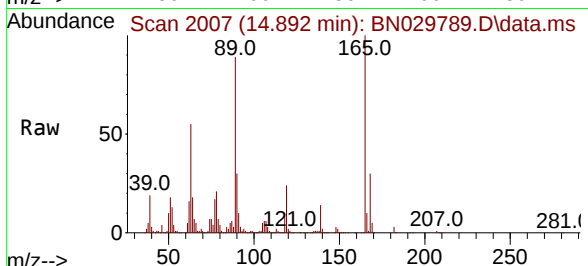
Tgt Ion:168 Resp: 1083071
Ion Ratio Lower Upper
168 100
139 41.4 32.8 49.2





#57
 2,4-Dinitrotoluene
 Concen: 39.704 ng/ul
 RT: 14.892 min Scan# 2007
 Delta R.T. 0.006 min
 Lab File: BN029789.D
 Acq: 15 Feb 2024 02:53

Instrument :
 BNA_N
 ClientSampleId :
 SLCS893

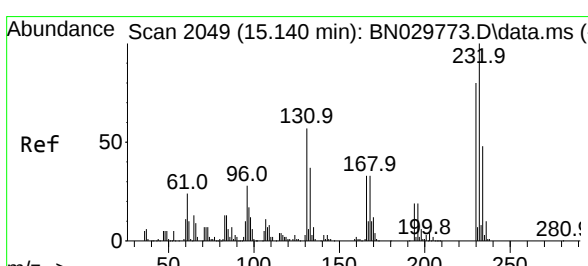
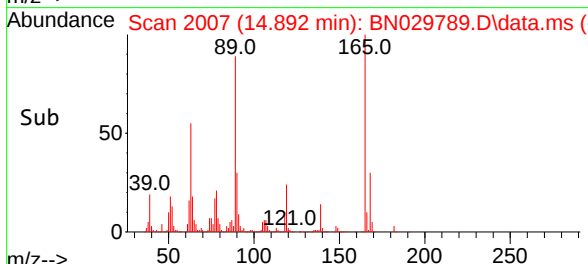
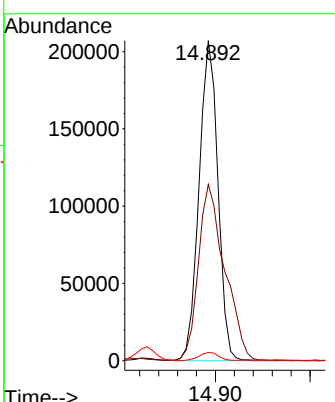


Tgt Ion:165 Resp: 285770

Ion	Ratio	Lower	Upper
165	100		
63	55.1	46.7	70.1
182	2.5	1.9	2.9

Manual Integrations
 APPROVED

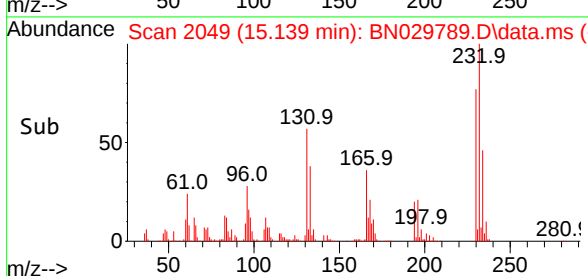
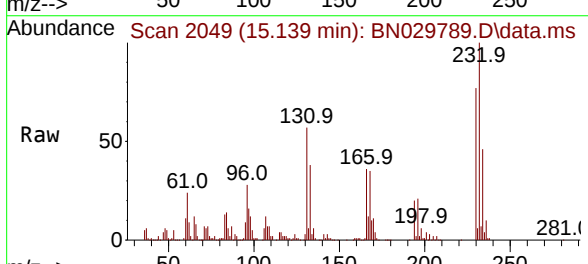
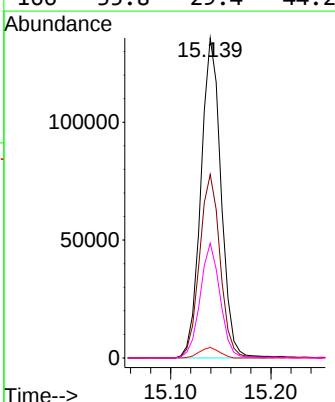
Reviewed By :Yogesh Patel 02/15/2024
 Supervised By :mohammad ahmed 02/17/2024

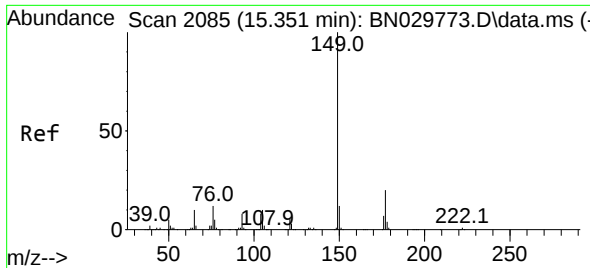


#58
 2,3,4,6-Tetrachlorophenol
 Concen: 37.135 ng/ul
 RT: 15.139 min Scan# 2049
 Delta R.T. -0.000 min
 Lab File: BN029789.D
 Acq: 15 Feb 2024 02:53

Tgt Ion:232 Resp: 189664

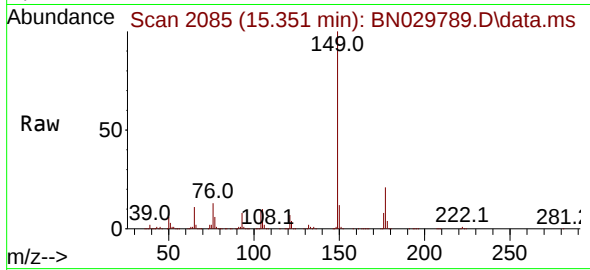
Ion	Ratio	Lower	Upper
232	100		
131	57.3	46.9	70.3
130	3.3	2.6	4.0
166	35.8	29.4	44.2





#59
Diethylphthalate
Concen: 35.028 ng/ul
RT: 15.351 min Scan# 2085
Delta R.T. -0.000 min
Lab File: BN029789.D
Acq: 15 Feb 2024 02:53

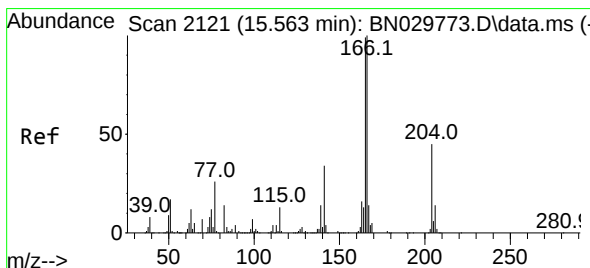
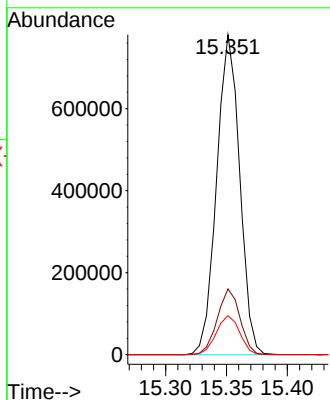
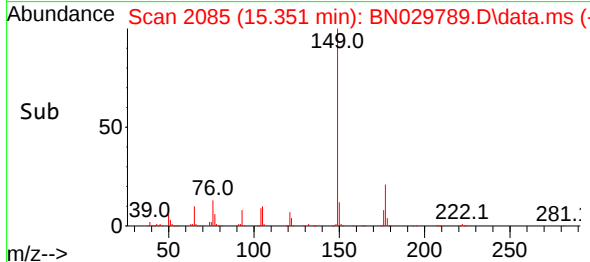
Instrument :
BNA_N
ClientSampleId :
SLCS893



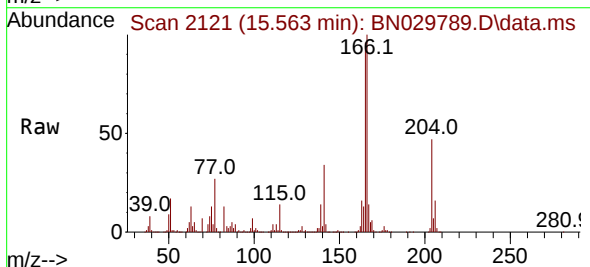
Tgt Ion:149 Resp: 1027969
Ion Ratio Lower Upper
149 100
177 20.5 15.8 23.6
150 12.2 9.6 14.4

Manual Integrations
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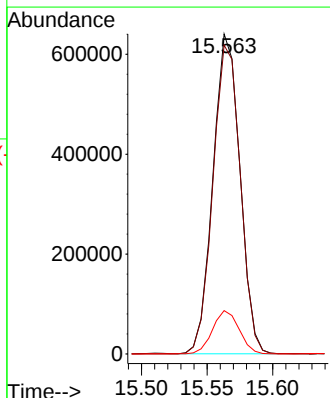
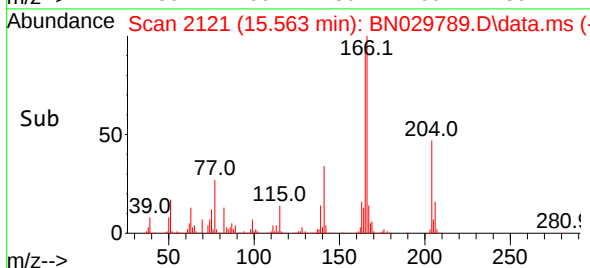
Reviewed By :Yogesh Patel 02/15/2024
Supervised By :mohammad ahmed 02/17/2024

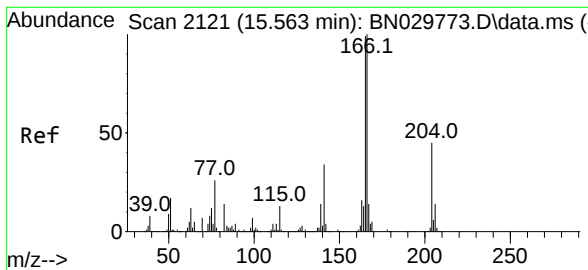


#61
Fluorene
Concen: 33.345 ng/ul
RT: 15.563 min Scan# 2121
Delta R.T. -0.006 min
Lab File: BN029789.D
Acq: 15 Feb 2024 02:53



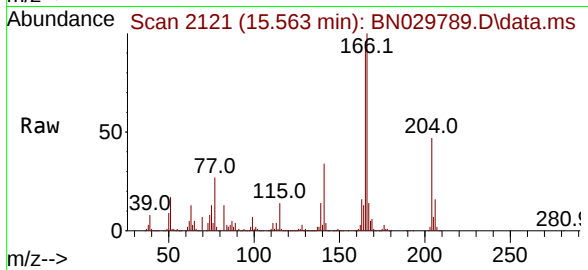
Tgt Ion:166 Resp: 914540
Ion Ratio Lower Upper
166 100
165 96.5 77.4 116.0
167 13.6 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 33.823 ng/ul
RT: 15.563 min Scan# 2121
Delta R.T. -0.006 min
Lab File: BN029789.D
Acq: 15 Feb 2024 02:53

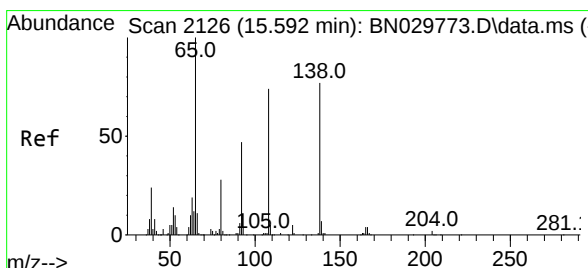
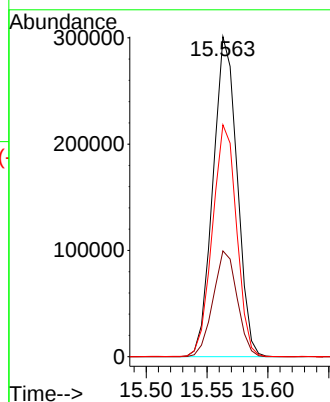
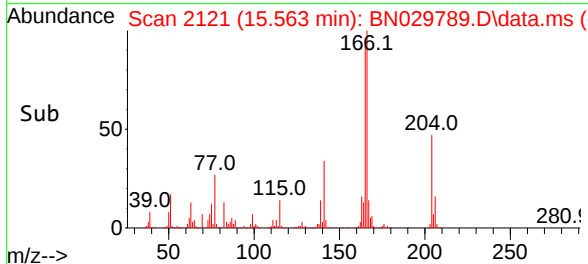
Instrument :
BNA_N
ClientSampleId :
SLCS893



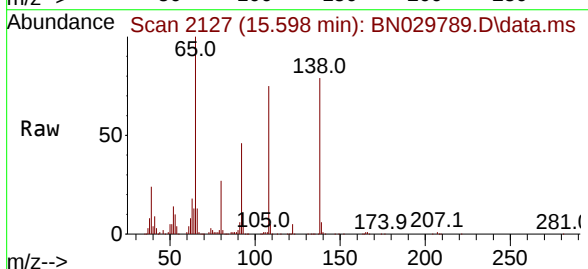
Tgt Ion:204 Resp: 414918
Ion Ratio Lower Upper
204 100
206 33.0 27.5 41.3
141 72.5 60.5 90.7

Manual Integrations
APPROVED

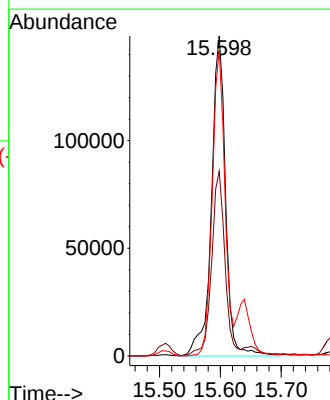
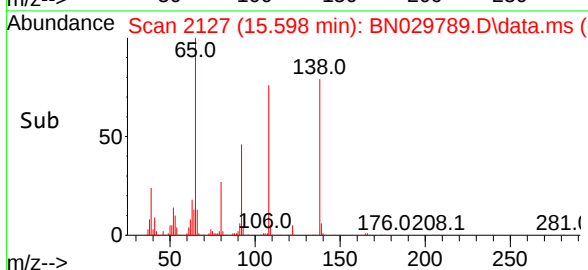
Reviewed By :Yogesh Patel 02/15/2024
Supervised By :mohammad ahmed 02/17/2024

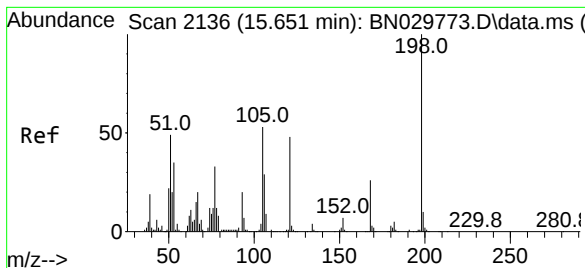


#63
4-Nitroaniline
Concen: 44.868 ng/ul
RT: 15.598 min Scan# 2127
Delta R.T. 0.006 min
Lab File: BN029789.D
Acq: 15 Feb 2024 02:53



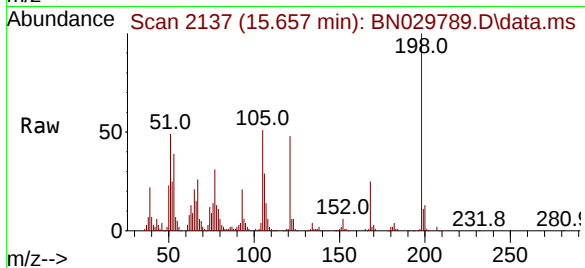
Tgt Ion:138 Resp: 240942
Ion Ratio Lower Upper
138 100
92 57.7 47.4 71.2
108 95.5 70.9 106.3





#66
4,6-Dinitro-2-methylphenol
Concen: 32.390 ng/ul
RT: 15.657 min Scan# 2136
Delta R.T. 0.006 min
Lab File: BN029789.D
Acq: 15 Feb 2024 02:53

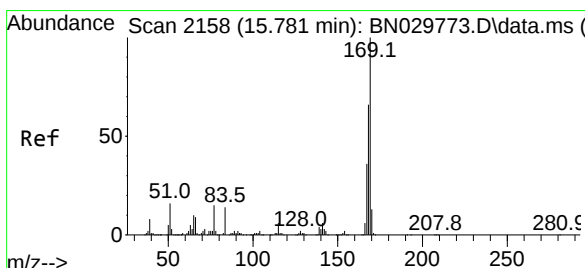
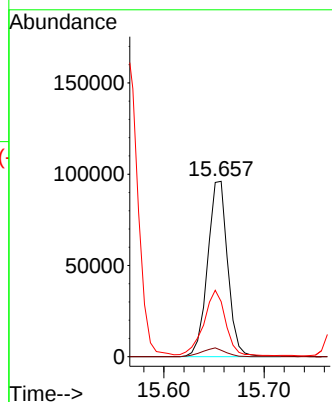
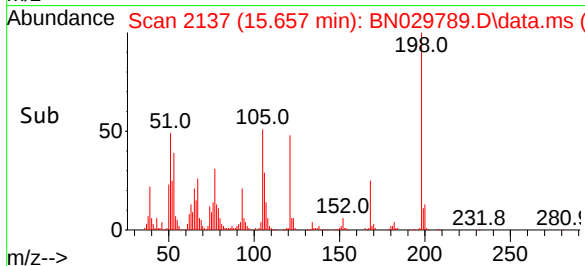
Instrument :
BNA_N
ClientSampleId :
SLCS893



Tgt Ion:198 Resp: 13384
Ion Ratio Lower Upper
198 100
182 3.7 3.9 5.9
77 31.3 29.8 44.8

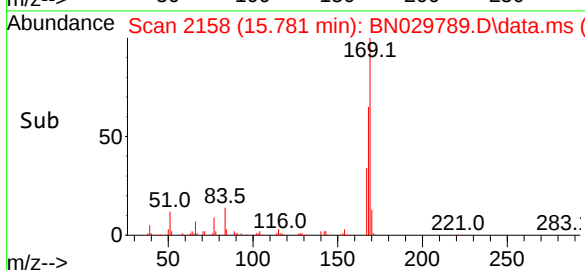
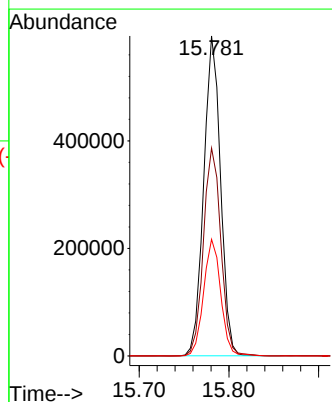
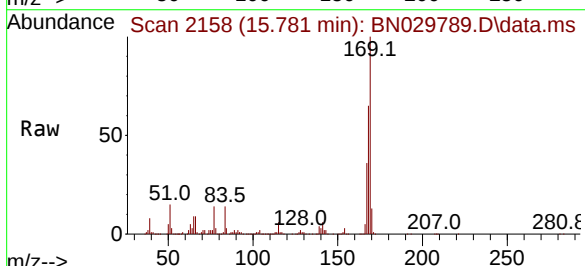
Manual Integrations
APPROVED

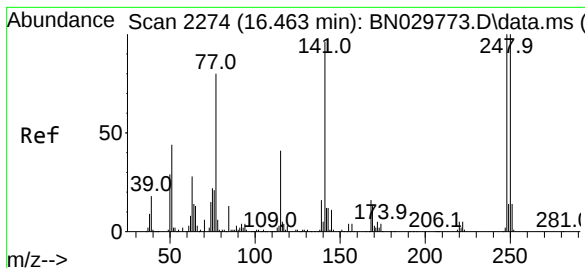
Reviewed By :Yogesh Patel 02/15/2024
Supervised By :mohammad ahmed 02/17/2024



#67
N-Nitrosodiphenylamine
Concen: 32.290 ng/ul
RT: 15.781 min Scan# 2158
Delta R.T. -0.000 min
Lab File: BN029789.D
Acq: 15 Feb 2024 02:53

Tgt Ion:169 Resp: 774017
Ion Ratio Lower Upper
169 100
168 64.9 54.5 81.7
167 36.5 29.8 44.6





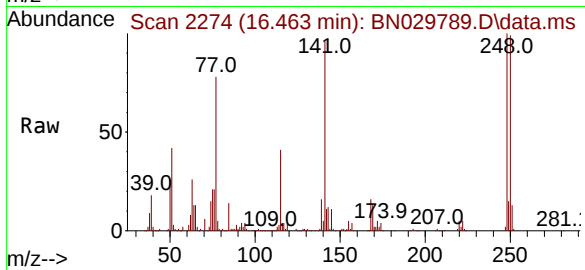
#68
4-Bromophenyl-phenylether
Concen: 34.277 ng/ul
RT: 16.463 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN029789.D
Acq: 15 Feb 2024 02:53

Instrument :

BNA_N

ClientSampleId :

SLCS893



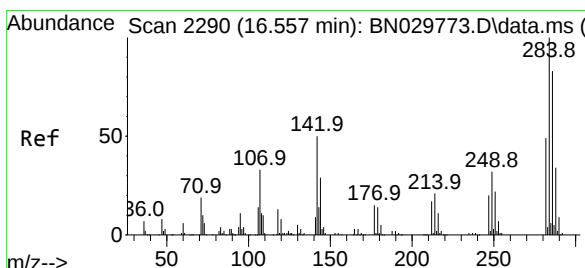
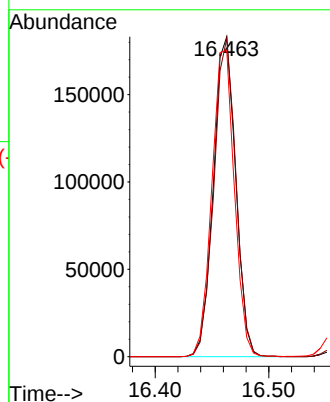
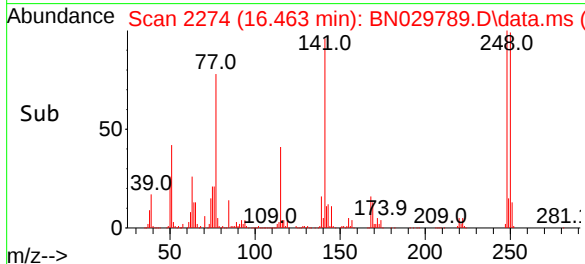
Tgt Ion:248 Resp: 249562
Ion Ratio Lower Upper
248 100
250 99.4 85.6 128.4
141 95.7 84.6 126.8

Manual Integrations

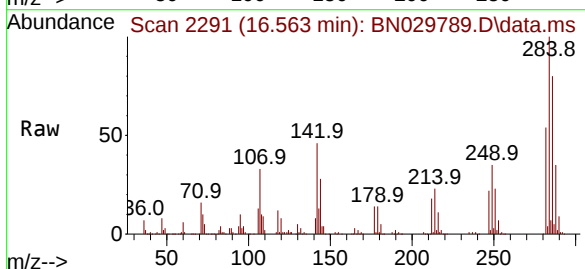
APPROVED

Reviewed By :Yogesh Patel 02/15/2024

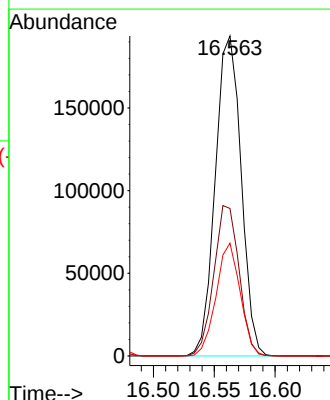
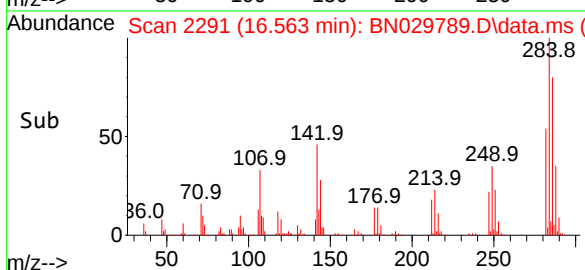
Supervised By :mohammad ahmed 02/17/2024

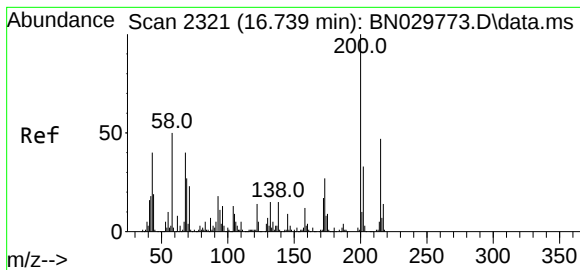


#69
Hexachlorobenzene
Concen: 34.839 ng/ul
RT: 16.563 min Scan# 2291
Delta R.T. -0.000 min
Lab File: BN029789.D
Acq: 15 Feb 2024 02:53



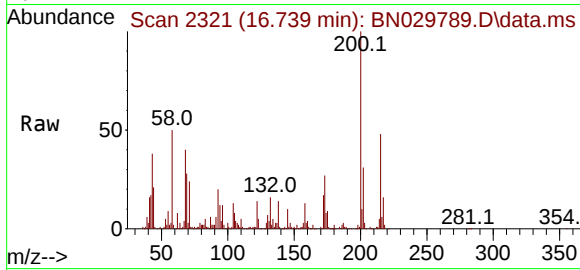
Tgt Ion:284 Resp: 285909
Ion Ratio Lower Upper
284 100
142 46.1 39.2 58.8
249 35.3 25.7 38.5





#70
Atrazine
Concen: 19.263 ng/ul
RT: 16.739 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN029789.D
Acq: 15 Feb 2024 02:53

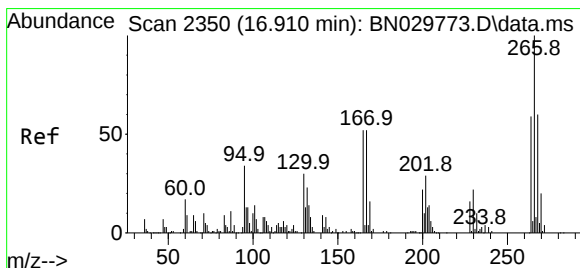
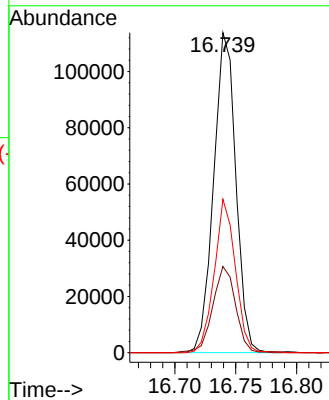
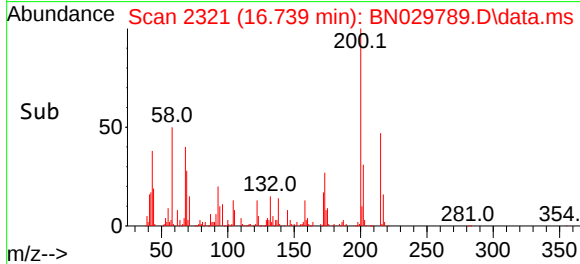
Instrument :
BNA_N
ClientSampleId :
SLCS893



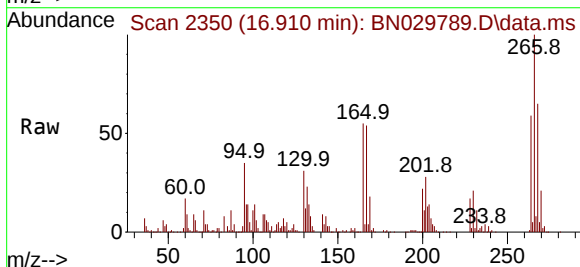
Tgt Ion:200 Resp: 144258
Ion Ratio Lower Upper
200 100
173 27.0 22.0 33.0
215 47.9 36.1 54.1

Manual Integrations
APPROVED

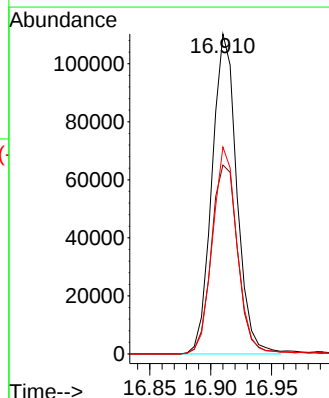
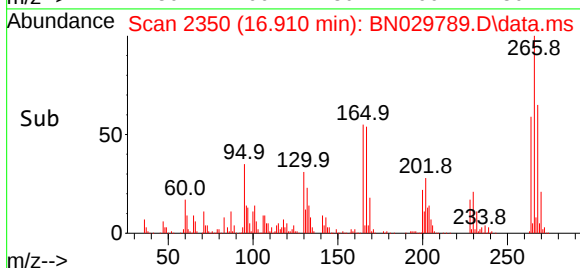
Reviewed By :Yogesh Patel 02/15/2024
Supervised By :mohammad ahmed 02/17/2024

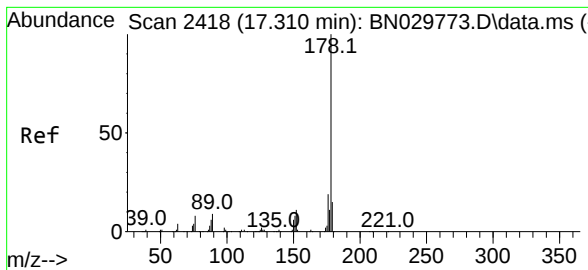


#71
Pentachlorophenol
Concen: 32.808 ng/ul
RT: 16.910 min Scan# 2350
Delta R.T. -0.000 min
Lab File: BN029789.D
Acq: 15 Feb 2024 02:53



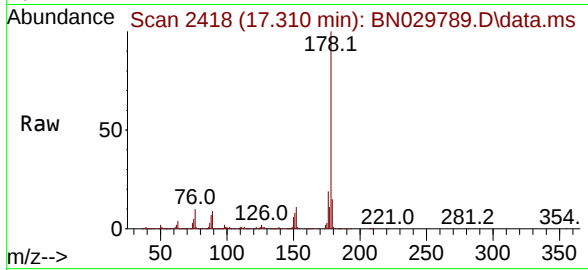
Tgt Ion:266 Resp: 156359
Ion Ratio Lower Upper
266 100
264 59.1 45.8 68.6
268 64.7 51.6 77.4





#72
Phenanthrene
Concen: 32.447 ng/u1
RT: 17.310 min Scan# 2418
Delta R.T. -0.000 min
Lab File: BN029789.D
Acq: 15 Feb 2024 02:53

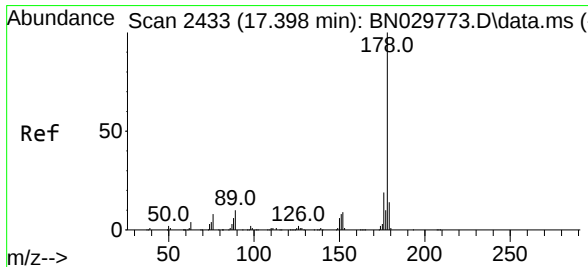
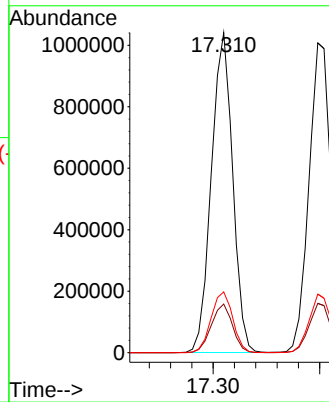
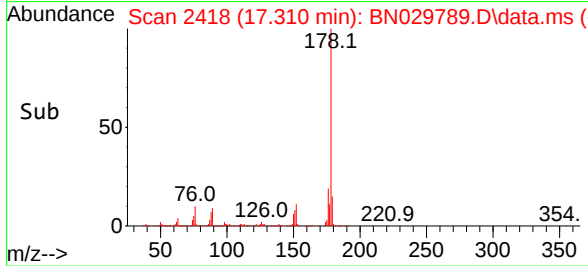
Instrument :
BNA_N
ClientSampleId :
SLCS893



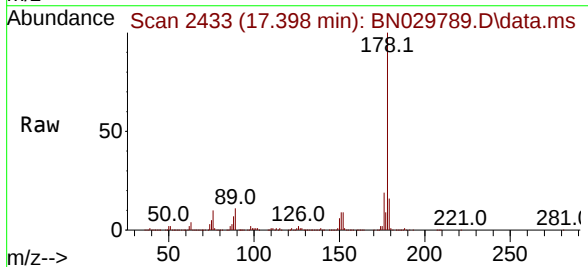
Tgt Ion:178 Resp: 144376
Ion Ratio Lower Upper
178 100
179 15.2 12.5 18.7
176 19.0 15.7 23.5

Manual Integrations
APPROVED

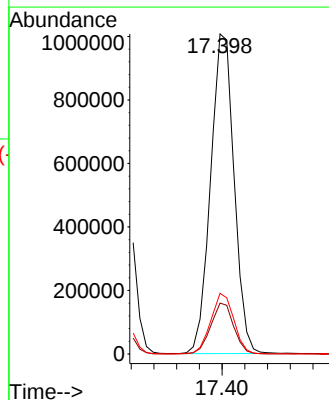
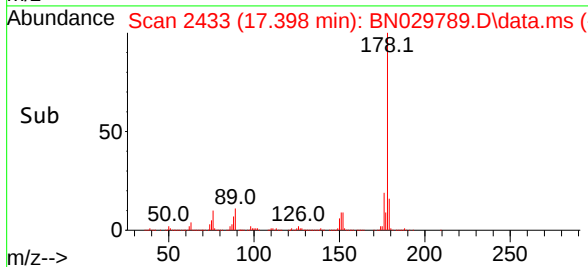
Reviewed By :Yogesh Patel 02/15/2024
Supervised By :mohammad ahmed 02/17/2024

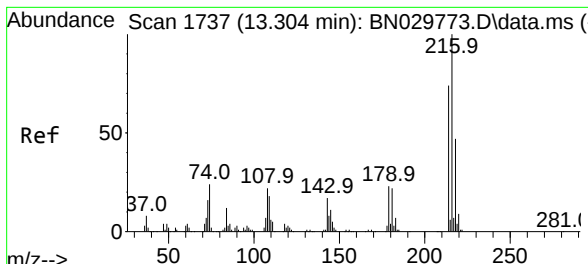


#74
Anthracene
Concen: 32.429 ng/u1
RT: 17.398 min Scan# 2433
Delta R.T. -0.000 min
Lab File: BN029789.D
Acq: 15 Feb 2024 02:53



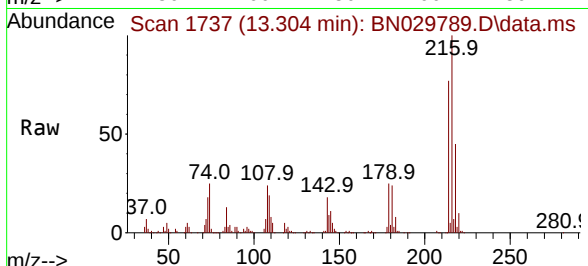
Tgt Ion:178 Resp: 1448189
Ion Ratio Lower Upper
178 100
179 15.9 11.6 17.4
176 18.9 14.2 21.2





#75
1,2,3,4-Tetrachlorobenzene
Concen: 31.728 ng/uL
RT: 13.304 min Scan# 1737
Delta R.T. -0.006 min
Lab File: BN029789.D
Acq: 15 Feb 2024 02:53

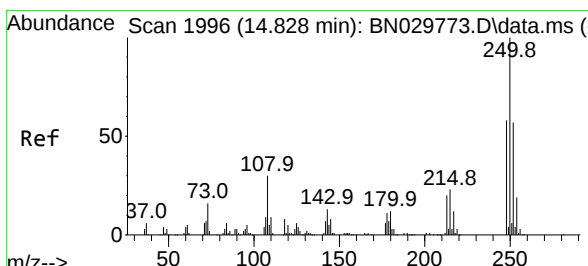
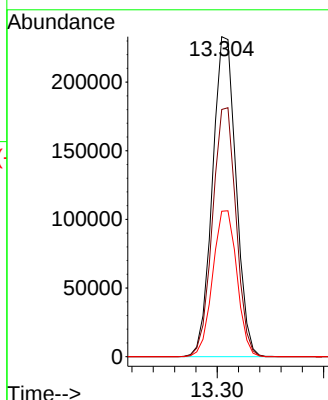
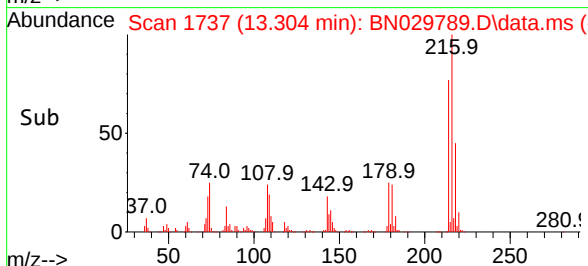
Instrument :
BNA_N
ClientSampleId :
SLCS893



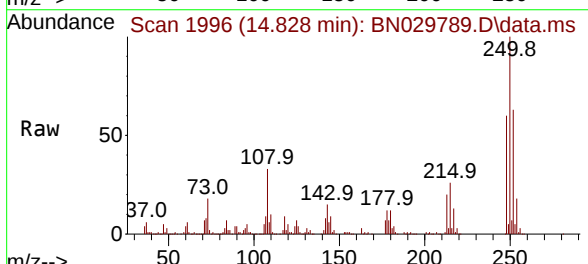
Tgt Ion:216 Resp: 358149
Ion Ratio Lower Upper
216 100
214 77.2 60.1 90.1
218 45.4 38.5 57.7

Manual Integrations
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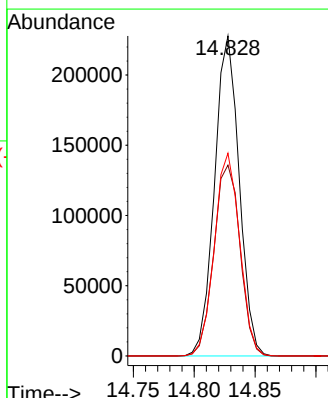
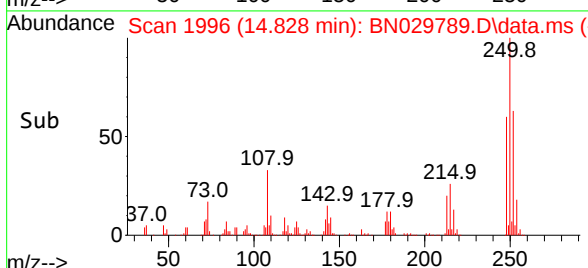
Reviewed By :Yogesh Patel 02/15/2024
Supervised By :mohammad ahmed 02/17/2024

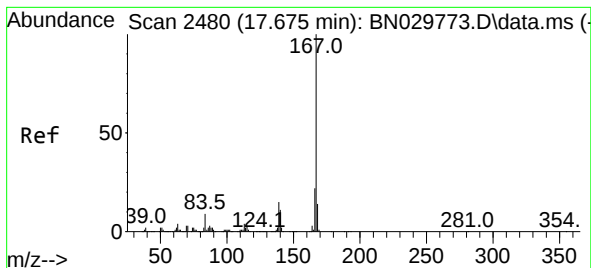


#76
Pentachlorobenzene
Concen: 31.776 ng/uL
RT: 14.828 min Scan# 1996
Delta R.T. -0.000 min
Lab File: BN029789.D
Acq: 15 Feb 2024 02:53



Tgt Ion:250 Resp: 321173
Ion Ratio Lower Upper
250 100
248 59.6 49.8 74.8
252 63.3 50.5 75.7





#77

Carbazole

Concen: 33.665 ng/u1

RT: 17.675 min Scan# 2480

Delta R.T. -0.000 min

Lab File: BN029789.D

Acq: 15 Feb 2024 02:53

Instrument :

BNA_N

ClientSampleId :

SLCS893

Tgt Ion:167 Resp: 137314

Ion Ratio Lower Upper

167 100

166 20.8 16.6 25.0

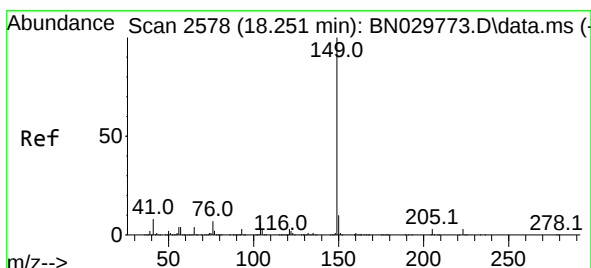
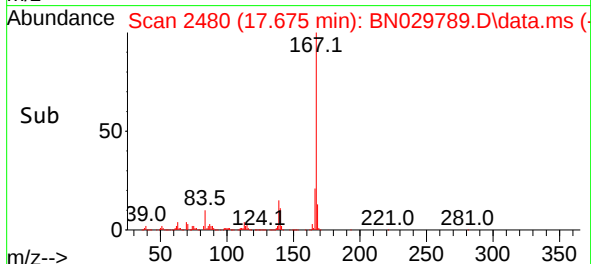
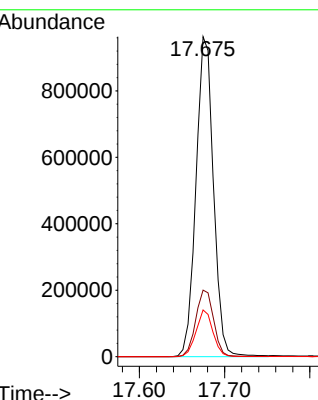
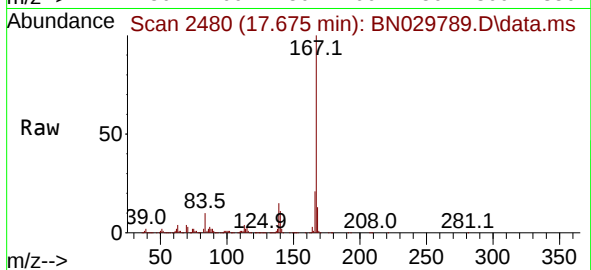
139 14.6 11.4 17.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 02/15/2024

Supervised By :mohammad ahmed 02/17/2024



#78

Di-n-butylphthalate

Concen: 37.568 ng/u1

RT: 18.251 min Scan# 2578

Delta R.T. -0.000 min

Lab File: BN029789.D

Acq: 15 Feb 2024 02:53

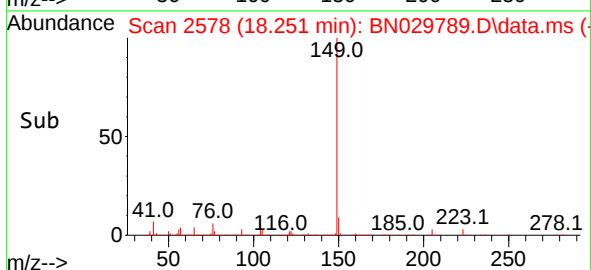
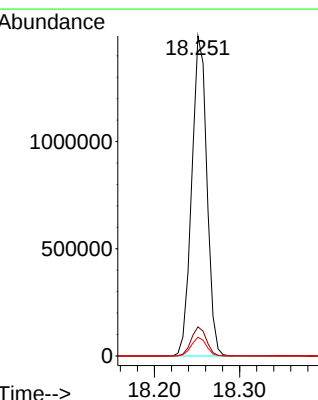
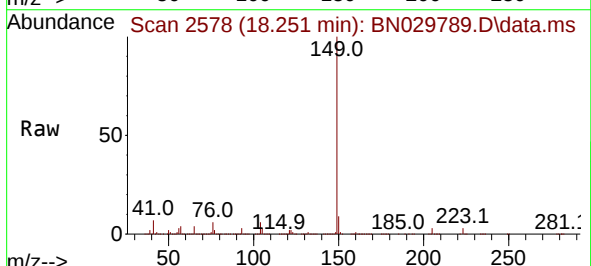
Tgt Ion:149 Resp: 1842639

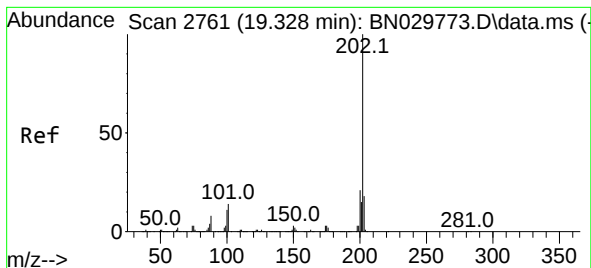
Ion Ratio Lower Upper

149 100

150 9.1 7.0 10.4

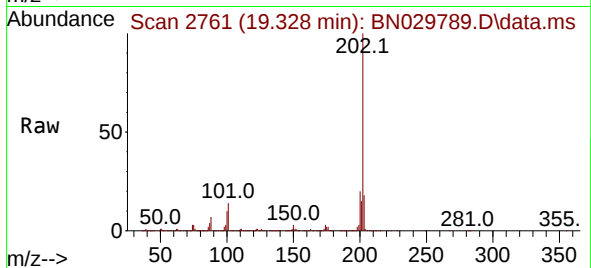
104 5.9 4.7 7.1





#80
Fluoranthene
Concen: 34.666 ng/u1
RT: 19.328 min Scan# 2761
Delta R.T. -0.000 min
Lab File: BN029789.D
Acq: 15 Feb 2024 02:53

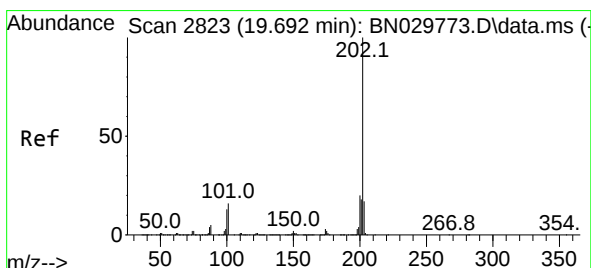
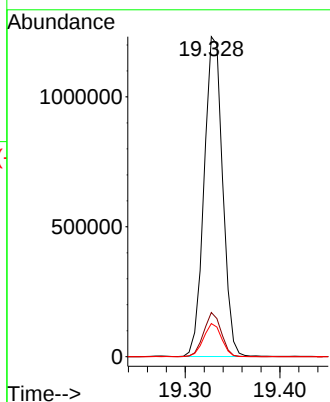
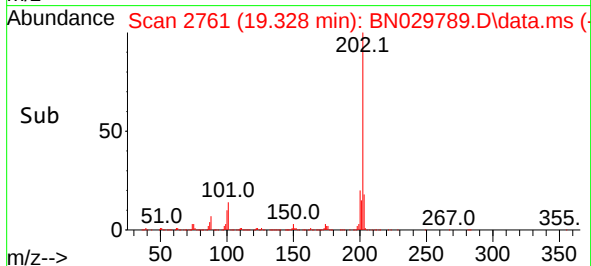
Instrument :
BNA_N
ClientSampleId :
SLCS893



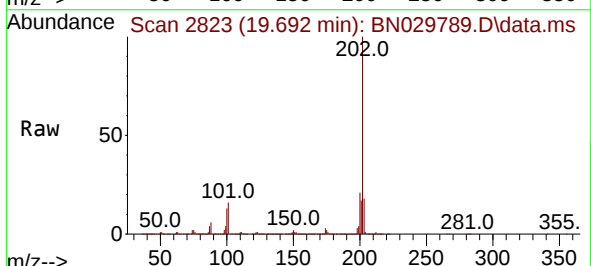
Tgt Ion:202 Resp: 1670397
Ion Ratio Lower Upper
202 100
101 13.8 11.1 16.7
100 10.3 8.9 13.3

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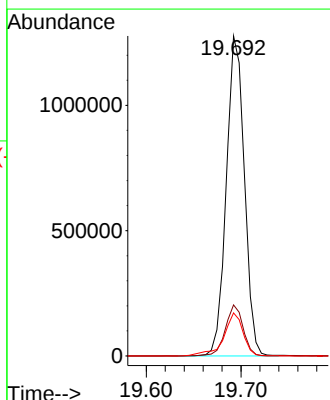
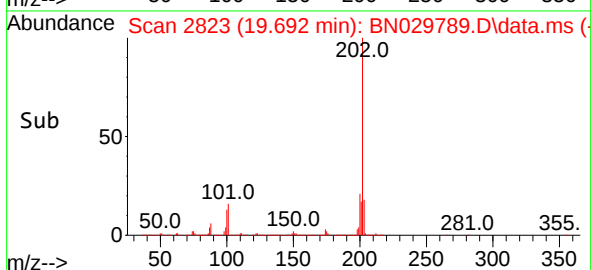
Reviewed By :Yogesh Patel 02/15/2024
Supervised By :mohammad ahmed 02/17/2024

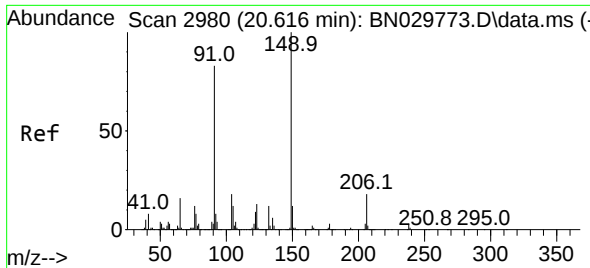


#82
Pyrene
Concen: 33.173 ng/u1
RT: 19.692 min Scan# 2823
Delta R.T. -0.000 min
Lab File: BN029789.D
Acq: 15 Feb 2024 02:53



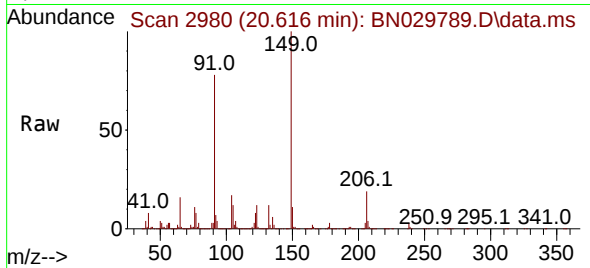
Tgt Ion:202 Resp: 1690993
Ion Ratio Lower Upper
202 100
101 15.9 14.2 21.4
100 13.4 11.4 17.2





#83
Butylbenzylphthalate
Concen: 41.783 ng/ul
RT: 20.616 min Scan# 2980
Delta R.T. -0.000 min
Lab File: BN029789.D
Acq: 15 Feb 2024 02:53

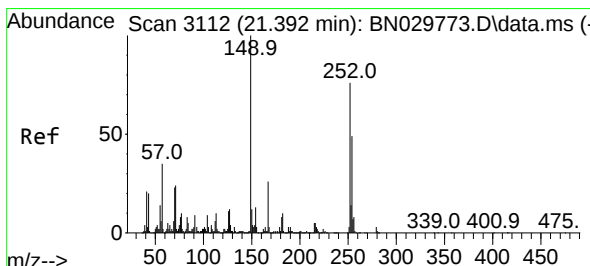
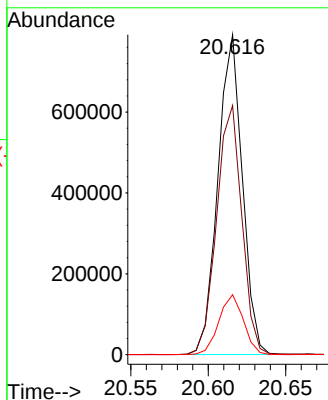
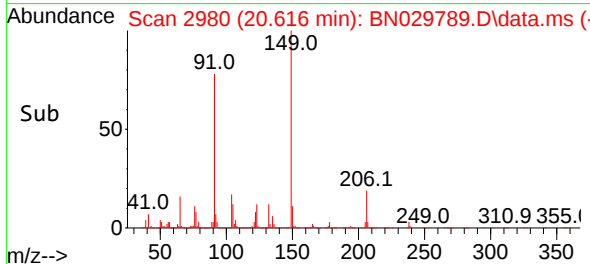
Instrument :
BNA_N
ClientSampleId :
SLCS893



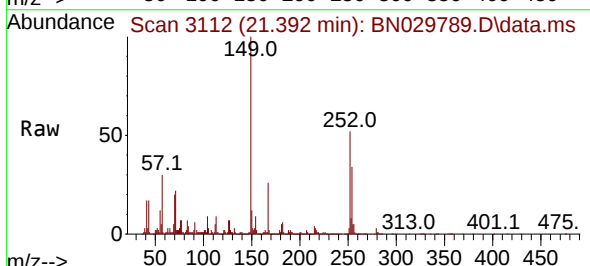
Tgt Ion:149 Resp: 86804
Ion Ratio Lower Upper
149 100
91 77.8 70.0 105.0
206 18.8 14.1 21.1

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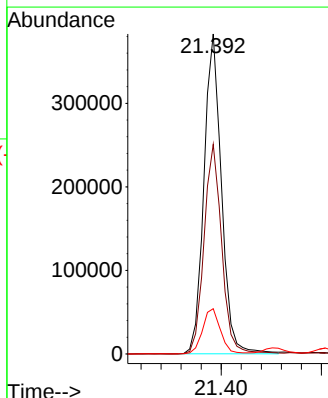
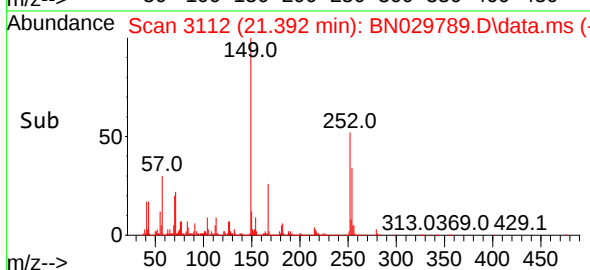
Reviewed By :Yogesh Patel 02/15/2024
Supervised By :mohammad ahmed 02/17/2024

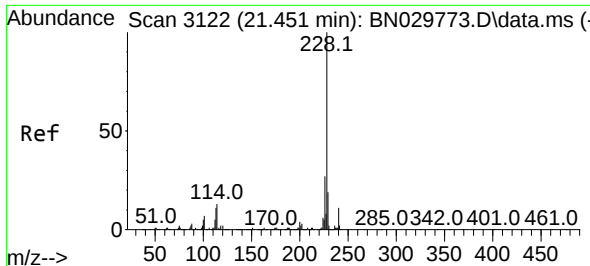


#84
3,3'-Dichlorobenzidine
Concen: 36.461 ng/ul
RT: 21.392 min Scan# 3112
Delta R.T. -0.000 min
Lab File: BN029789.D
Acq: 15 Feb 2024 02:53



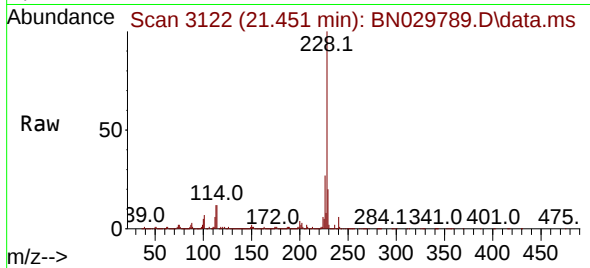
Tgt Ion:252 Resp: 466811
Ion Ratio Lower Upper
252 100
254 65.5 49.8 74.6
126 14.2 12.2 18.4





#85
Benzo(a)anthracene
Concen: 34.708 ng/ul
RT: 21.451 min Scan# 3122
Delta R.T. -0.000 min
Lab File: BN029789.D
Acq: 15 Feb 2024 02:53

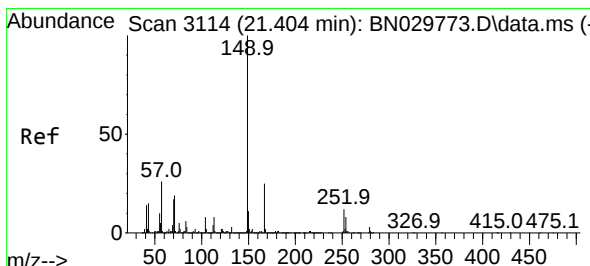
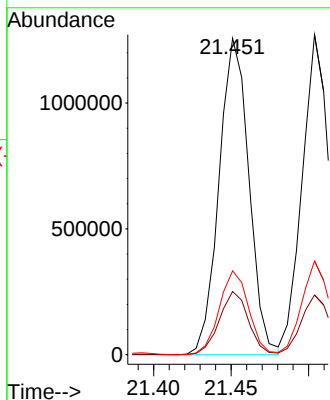
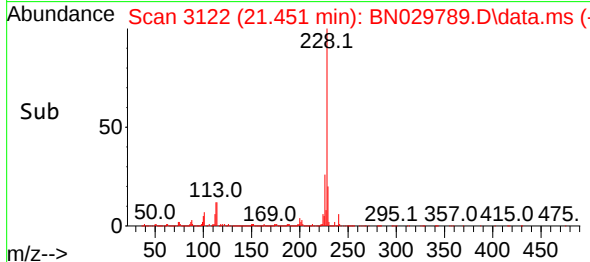
Instrument :
BNA_N
ClientSampleId :
SLCS893



Tgt Ion:228 Resp: 1685349
Ion Ratio Lower Upper
228 100
229 20.0 15.0 22.6
226 26.5 21.0 31.6

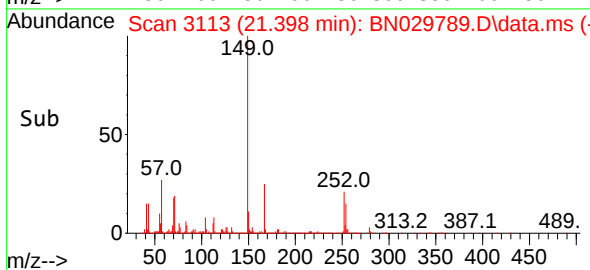
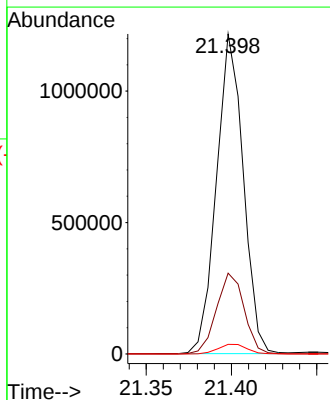
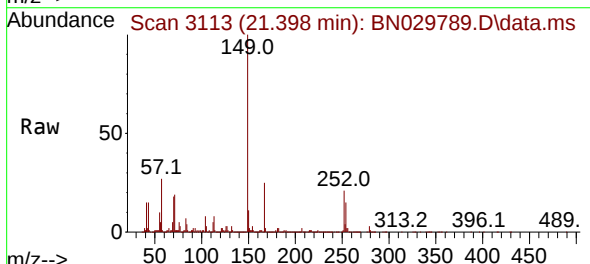
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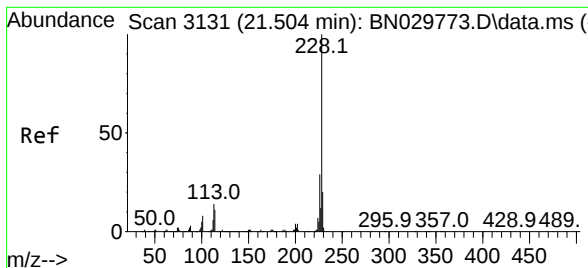
Reviewed By :Yogesh Patel 02/15/2024
Supervised By :mohammad ahmed 02/17/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 41.327 ng/ul
RT: 21.398 min Scan# 3113
Delta R.T. -0.000 min
Lab File: BN029789.D
Acq: 15 Feb 2024 02:53

Tgt Ion:149 Resp: 1328063
Ion Ratio Lower Upper
149 100
167 25.2 20.6 30.8
279 3.0 2.7 4.1





#87

Chrysene

Concen: 34.386 ng/ul

RT: 21.504 min Scan# 3131

Delta R.T. -0.000 min

Lab File: BN029789.D

Acq: 15 Feb 2024 02:53

Instrument :

BNA_N

ClientSampleId :

SLCS893

Tgt Ion:228 Resp: 156475

Ion Ratio Lower Upper

228 100

226 29.3 24.6 37.0

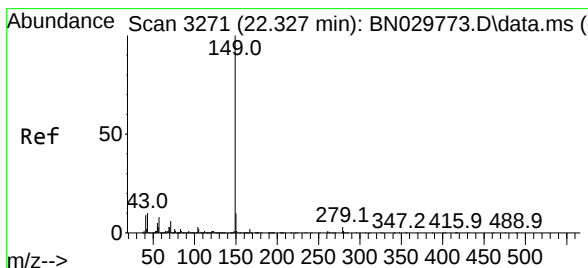
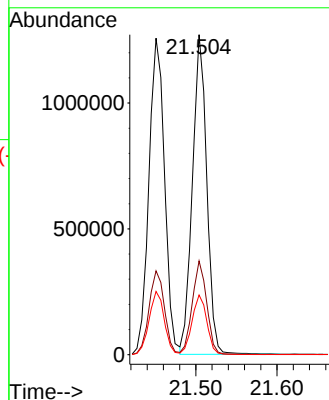
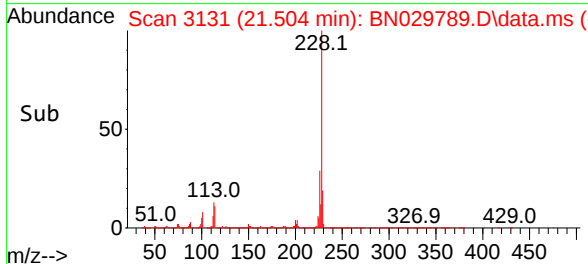
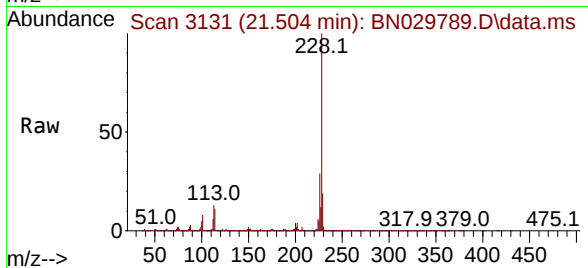
229 18.6 16.2 24.4

Manual Integrations

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Reviewed By :Yogesh Patel 02/15/2024

Supervised By :mohammad ahmed 02/17/2024



#89

Di-n-octyl phthalate

Concen: 40.225 ng/ul

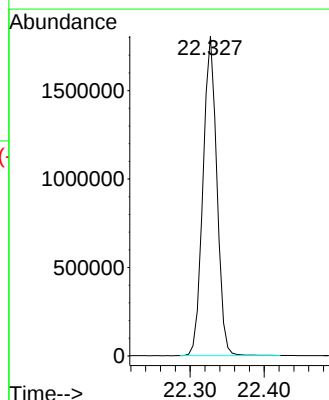
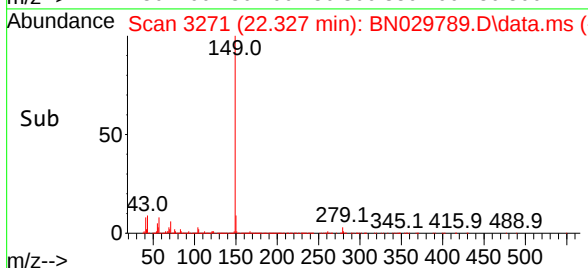
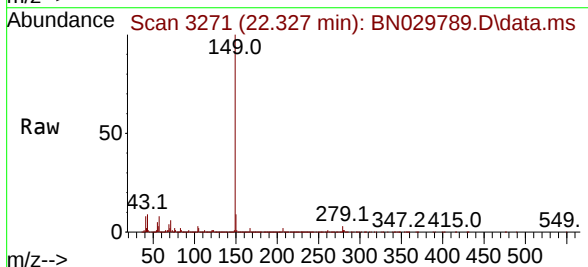
RT: 22.327 min Scan# 3271

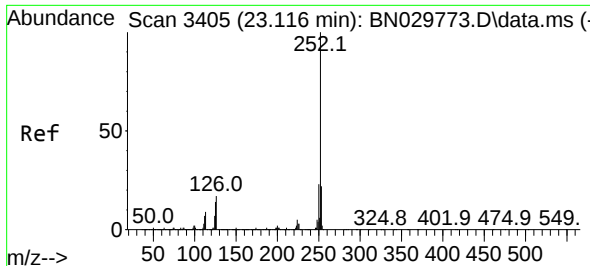
Delta R.T. -0.000 min

Lab File: BN029789.D

Acq: 15 Feb 2024 02:53

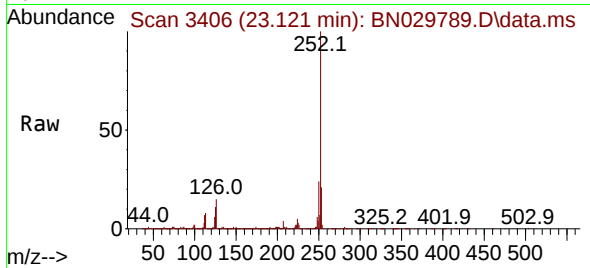
Tgt Ion:149 Resp: 2350728





#90
Benzo(b)fluoranthene
Concen: 33.394 ng/ul
RT: 23.121 min Scan# 3405
Delta R.T. 0.006 min
Lab File: BN029789.D
Acq: 15 Feb 2024 02:53

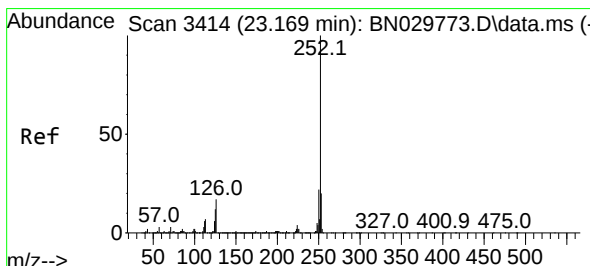
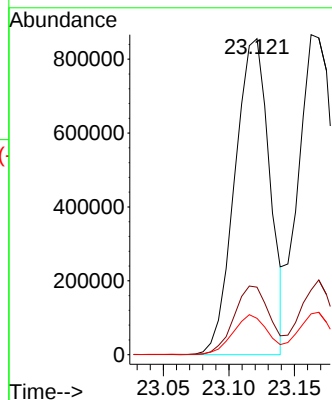
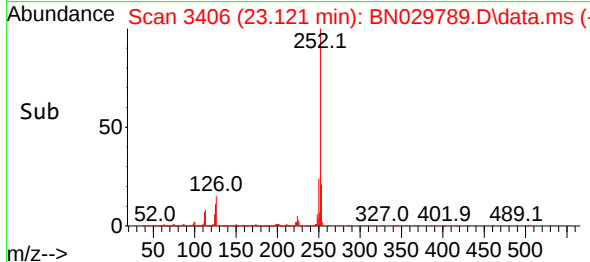
Instrument :
BNA_N
ClientSampleId :
SLCS893



Tgt Ion:252 Resp: 1585818
Ion Ratio Lower Upper
252 100
253 21.4 17.5 26.3
125 11.5 11.1 16.7

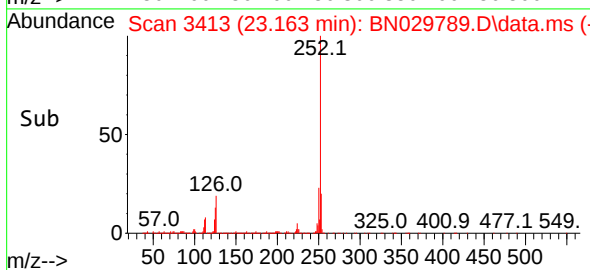
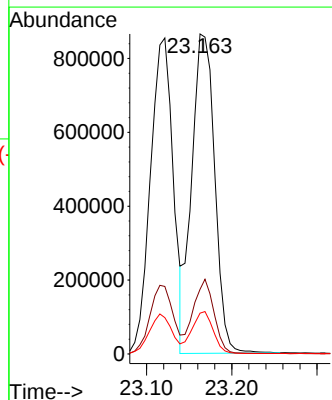
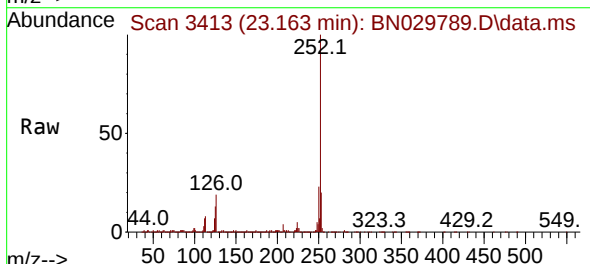
Manual Integrations
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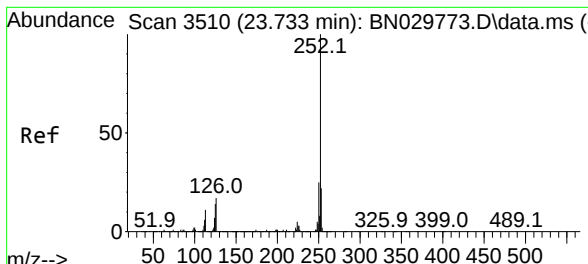
Reviewed By :Yogesh Patel 02/15/2024
Supervised By :mohammad ahmed 02/17/2024



#91
Benzo(k)fluoranthene
Concen: 33.369 ng/ul
RT: 23.163 min Scan# 3413
Delta R.T. -0.000 min
Lab File: BN029789.D
Acq: 15 Feb 2024 02:53

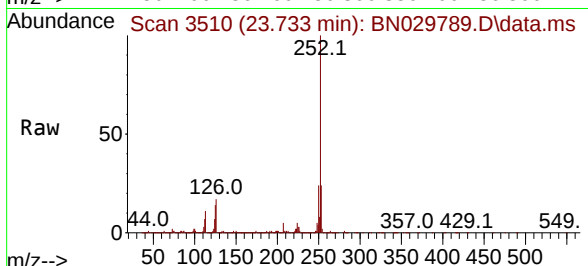
Tgt Ion:252 Resp: 1621933
Ion Ratio Lower Upper
252 100
253 20.2 18.2 27.4
125 12.8 11.2 16.8





#93
Benzo(a)pyrene
Concen: 32.762 ng/ul
RT: 23.733 min Scan# 3510
Delta R.T. 0.006 min
Lab File: BN029789.D
Acq: 15 Feb 2024 02:53

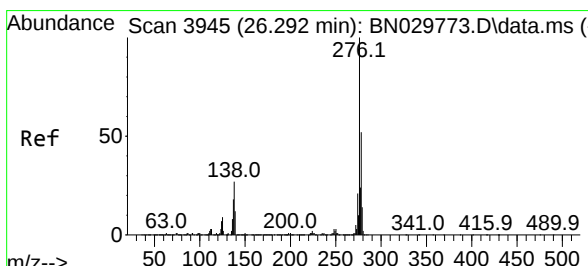
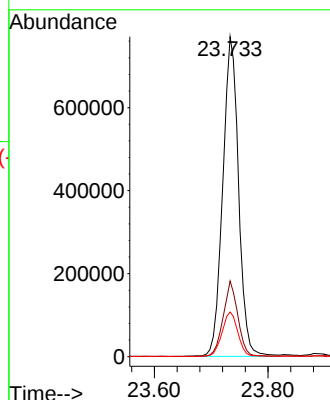
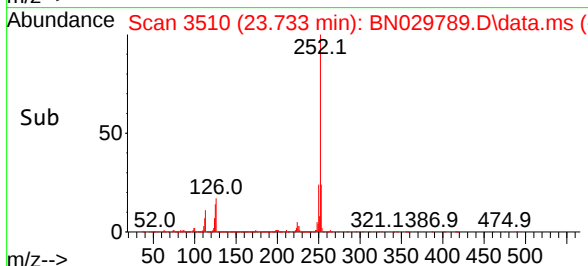
Instrument :
BNA_N
ClientSampleId :
SLCS893



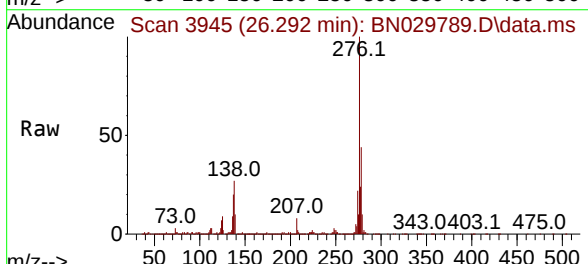
Tgt Ion:252 Resp: 1491985
Ion Ratio Lower Upper
252 100
253 23.7 18.8 28.2
125 14.0 12.2 18.2

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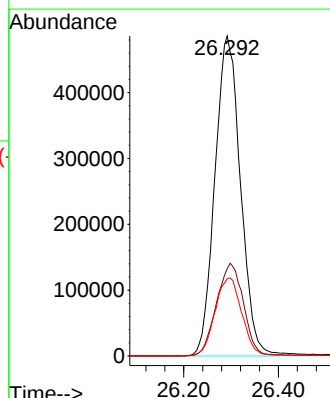
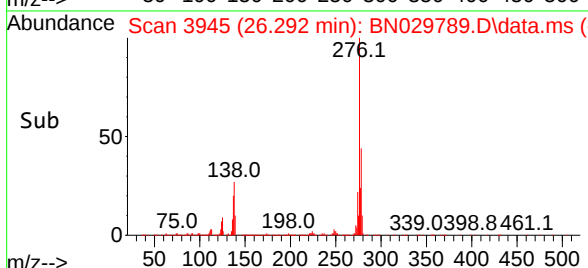
Reviewed By :Yogesh Patel 02/15/2024
Supervised By :mohammad ahmed 02/17/2024

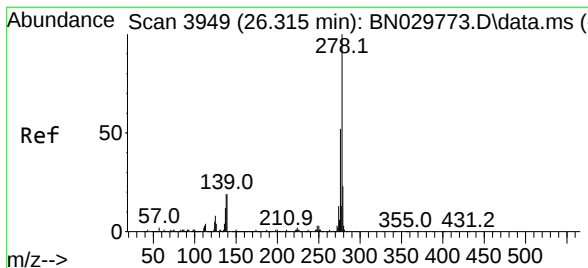


#94
Indeno(1,2,3-cd)pyrene
Concen: 32.805 ng/ul
RT: 26.292 min Scan# 3945
Delta R.T. 0.012 min
Lab File: BN029789.D
Acq: 15 Feb 2024 02:53



Tgt Ion:276 Resp: 1819212
Ion Ratio Lower Upper
276 100
138 27.3 21.7 32.5
277 24.1 17.8 26.8





#95

Dibenzo(a,h)anthracene

Concen: 33.265 ng/ul

RT: 26.315 min Scan# 3949

Delta R.T. -0.000 min

Lab File: BN029789.D

Acq: 15 Feb 2024 02:53

Instrument :

BNA_N

ClientSampleId :

SLCS893

Tgt Ion:278 Resp: 150602

Ion Ratio Lower Upper

278 100

139 19.6 17.8 26.6

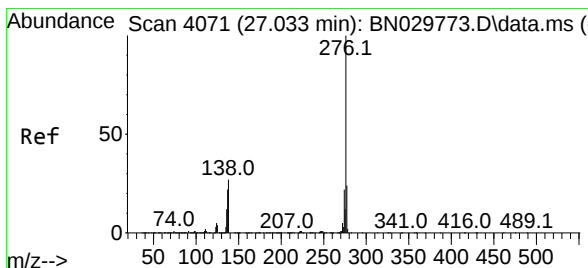
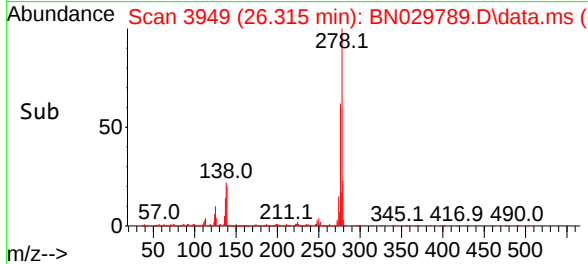
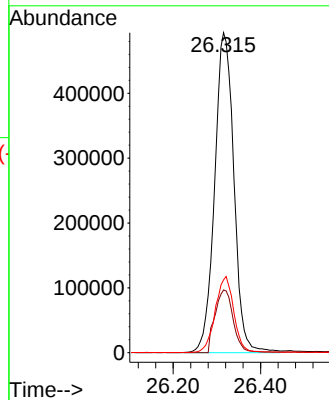
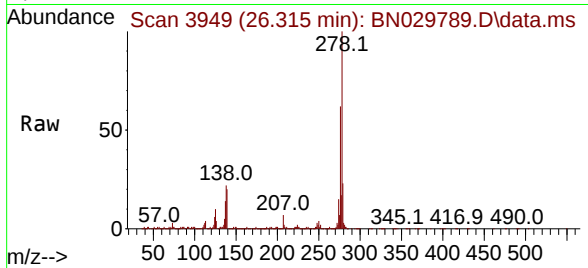
279 22.8 19.4 29.2

Manual Integrations

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Reviewed By :Yogesh Patel 02/15/2024

Supervised By :mohammad ahmed 02/17/2024



#96

Benzo(g,h,i)perylene

Concen: 31.330 ng/ul

RT: 27.045 min Scan# 4073

Delta R.T. 0.012 min

Lab File: BN029789.D

Acq: 15 Feb 2024 02:53

Tgt Ion:276 Resp: 1453169

Ion Ratio Lower Upper

276 100

138 26.5 23.9 35.9

277 25.4 18.6 28.0

