

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101422\
 Data File : BN022139.D
 Acq On : 15 Oct 2022 00:58
 Operator : CG/JU
 Sample : PB148269BS
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS269

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/15/2022
 Supervised By :mohammad ahmed 10/16/2022

Quant Time: Oct 15 02:00:42 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN101222.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 13 03:08:08 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.952	152	172895	20.000	ng/u1	0.00
20) Naphthalene-d8	10.787	136	764502	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.628	164	459147	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.387	188	933893	20.000	ng/u1	0.00
79) Chrysene-d12	21.580	240	784706	20.000	ng/u1	-0.01
88) Perylene-d12	24.051	264	634868	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.252	96	25459	5.581	ng/uL	0.00
4) Pyridine-d5	3.693	84	393616	27.739	ng/u1	0.00
7) Phenol-d5	7.111	99	567178	33.556	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.281	67	336652	31.785	ng/u1	0.00
11) 2-Chlorophenol-d4	7.481	132	423290	36.119	ng/u1	0.00
15) 4-Methylphenol-d8	8.681	113	442479	32.946	ng/u1	0.00
21) Nitrobenzene-d5	9.134	128	220775	39.383	ng/u1	0.00
24) 2-Nitrophenol-d4	9.863	143	242004	42.119	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.405	165	401344	37.212	ng/u1	0.00
31) 4-Chloroaniline-d4	10.928	131	541982	30.737	ng/u1	0.00
46) Dimethylphthalate-d6	14.040	166	1116224	34.875	ng/u1	0.00
49) Acenaphthylene-d8	14.322	160	1338952	37.462	ng/u1	0.00
54) 4-Nitrophenol-d4	14.840	143	250761	36.705	ng/u1	0.00
60) Fluorene-d10	15.622	176	948573	35.138	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.751	200	175545	32.949	ng/u1	0.00
73) Anthracene-d10	17.487	188	1507473	37.145	ng/u1	0.00
81) Pyrene-d10	19.786	212	1642106	42.031	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.886	264	1206686	38.756	ng/u1	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.293	88	54645	10.991	ng/uL	97
5) Pyridine	3.711	79	392927	27.913	ng/u1	94
6) Benzaldehyde	7.087	77	347729	41.660	ng/u1	98
8) Phenol	7.140	94	549200	30.613	ng/u1	100
10) Bis(2-Chloroethyl)ether	7.375	93	433540	30.376	ng/u1	99
12) 2-Chlorophenol	7.511	128	425259	32.863	ng/u1	98
13) 2-Methylphenol	8.405	108	412014	30.717	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.499	45	584055	28.597	ng/u1	98
16) Acetophenone	8.793	105	640687	29.857	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.781	70	339764	29.728	ng/u1	96
18) 4-Methylphenol	8.740	108	453182	30.174	ng/u1	99
19) Hexachloroethane	9.046	117	170537	33.755	ng/u1	96
22) Nitrobenzene	9.181	77	510907	34.515	ng/u1	97
23) Isophorone	9.710	82	953375	32.623	ng/u1	99
25) 2-Nitrophenol	9.893	139	247560	36.509	ng/u1	99
26) 2,4-Dimethylphenol	9.957	107	479799	33.560	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.199	93	588153	32.185	ng/u1	99
29) 2,4-Dichlorophenol	10.428	162	388947	34.580	ng/u1	99
30) Naphthalene	10.834	128	1344602	32.832	ng/u1	99
32) 4-Chloroaniline	10.952	127	526167	28.785	ng/u1	100
33) Hexachlorobutadiene	11.116	225	216779	35.124	ng/u1	96
34) Caprolactam	11.746	113	142779m	32.669	ng/u1	
35) 4-Chloro-3-methylphenol	12.081	107	451734	33.312	ng/u1	97
36) 2-Methylnaphthalene	12.451	142	896170	31.686	ng/u1	96

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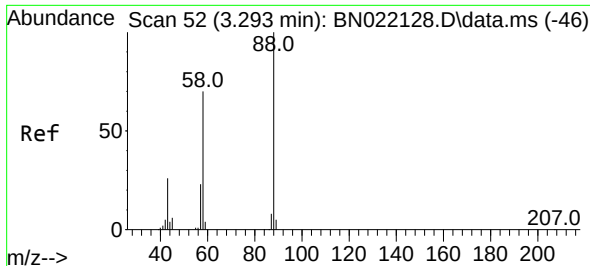
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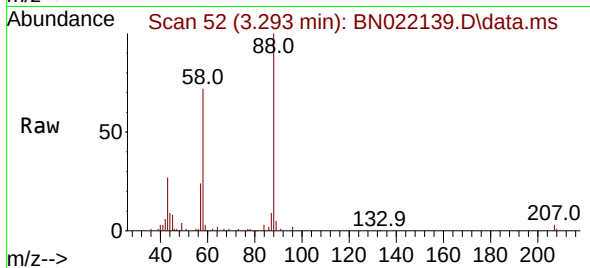
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.675	142	890799	31.453	ng/ul	95
39) 1,2,4,5-Tetrachloroben...	12.822	216	407404	34.205	ng/ul	98
40) Hexachlorocyclopentadiene	12.793	237	187289	28.127	ng/ul#	86
41) 2,4,6-Trichlorophenol	13.063	196	295939	36.438	ng/ul	96
42) 2,4,5-Trichlorophenol	13.134	196	330052	36.491	ng/ul	99
43) 1,1'-Biphenyl	13.463	154	1147958	34.249	ng/ul	100
44) 2-Chloronaphthalene	13.504	162	893995	34.135	ng/ul	92
45) 2-Nitroaniline	13.716	65	302588	37.294	ng/ul	99
47) Dimethylphthalate	14.087	163	1118754	32.518	ng/ul	99
48) 2,6-Dinitrotoluene	14.216	165	242615	37.648	ng/ul	94
50) Acenaphthylene	14.351	152	1407173	34.475	ng/ul	97
51) 3-Nitroaniline	14.546	138	266413	35.013	ng/ul	99
52) Acenaphthene	14.693	153	969859	33.507	ng/ul	99
53) 2,4-Dinitrophenol	14.751	184	121938	27.933	ng/ul	96
55) 4-Nitrophenol	14.857	109	185596	33.506	ng/ul	95
56) Dibenzofuran	15.028	168	1279240	32.388	ng/ul	96
57) 2,4-Dinitrotoluene	15.004	165	348956	36.963	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	15.257	232	270737	35.968	ng/ul	95
59) Diethylphthalate	15.451	149	1160582	33.212	ng/ul	98
61) Fluorene	15.681	166	1032329	32.512	ng/ul	91
62) 4-Chlorophenyl-phenyle...	15.675	204	479677	32.241	ng/ul	99
63) 4-Nitroaniline	15.710	138	304429	42.879	ng/ul	99
66) 4,6-Dinitro-2-methylph...	15.769	198	172983	30.242	ng/ul#	92
67) N-Nitrosodiphenylamine	15.887	169	916675	33.942	ng/ul	99
68) 4-Bromophenyl-phenylether	16.569	248	300325	36.404	ng/ul	97
69) Hexachlorobenzene	16.687	284	338565	33.714	ng/ul	91
70) Atrazine	16.845	200	326632	35.913	ng/ul	98
71) Pentachlorophenol	17.034	266	223626	36.012	ng/ul	96
72) Phenanthrene	17.428	178	1672178	33.193	ng/ul	99
74) Anthracene	17.522	178	1712469	34.223	ng/ul	96
75) 1,2,3,4-Tetrachloroben...	13.428	216	439348	37.403	ng/ul	97
76) Pentachlorobenzene	14.945	250	414973	32.914	ng/ul	94
77) Carbazole	17.798	167	1646367	35.572	ng/ul	98
78) Di-n-butylphthalate	18.357	149	2084560	36.341	ng/ul	100
80) Fluoranthene	19.451	202	1951658	39.796	ng/ul	99
82) Pyrene	19.816	202	1948641	37.980	ng/ul	99
83) Butylbenzylphthalate	20.710	149	1007678	45.269	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.498	252	594249	35.017	ng/ul	99
85) Benzo(a)anthracene	21.569	228	1754899	34.999	ng/ul	97
86) Bis(2-ethylhexyl)phtha...	21.486	149	1438208	44.671	ng/ul	98
87) Chrysene	21.622	228	1602611	33.259	ng/ul	98
89) Di-n-octyl phthalate	22.427	149	2577367	57.299	ng/ul	100
90) Benzo(b)fluoranthene	23.292	252	1557188	38.889	ng/ul	97
91) Benzo(k)fluoranthene	23.339	252	1529662	38.667	ng/ul	98
93) Benzo(a)pyrene	23.939	252	1281068	35.797	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	26.651	276	1451561	32.451	ng/ul	97
95) Dibenzo(a,h)anthracene	26.668	278	1206341	30.144	ng/ul	99
96) Benzo(g,h,i)perylene	27.445	276	1197340	29.753	ng/ul	98

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



#2
1,4-Dioxane
Concen: 10.991 ng/uL
RT: 3.293 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN022139.D
Acq: 15 Oct 2022 00:58

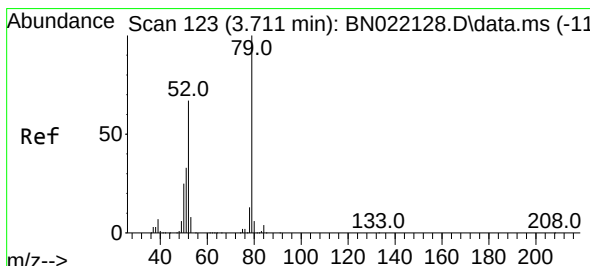
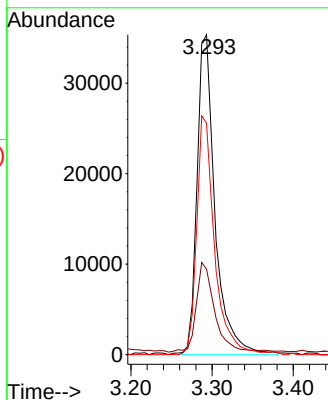
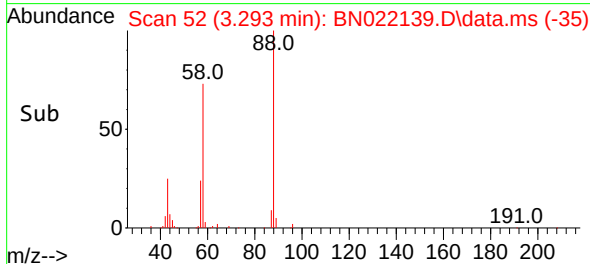
Instrument :
BNA_N
ClientSampleId :
SLCS269



Tgt Ion: 88 Resp: 5464
Ion Ratio Lower Upper
88 100
43 26.7 22.6 34.0
58 72.3 59.9 89.9

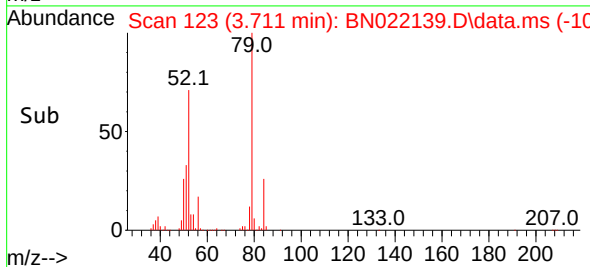
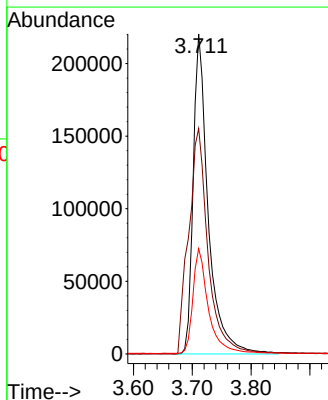
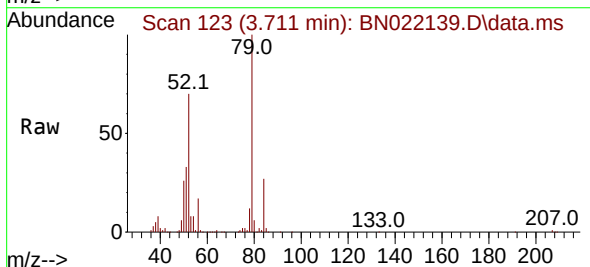
Manual Integrations
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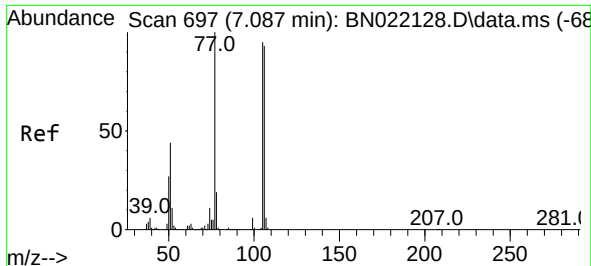
Reviewed By :Yogesh Patel 10/15/2022
Supervised By :mohammad ahmed 10/16/2022



#5
Pyridine
Concen: 27.913 ng/uL
RT: 3.711 min Scan# 123
Delta R.T. -0.006 min
Lab File: BN022139.D
Acq: 15 Oct 2022 00:58

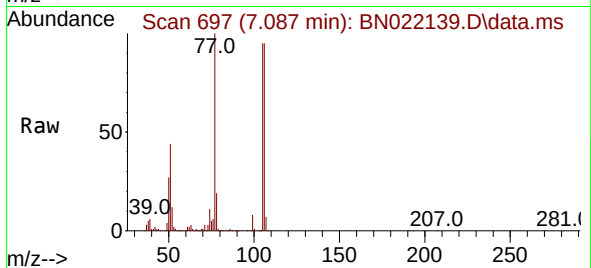
Tgt Ion: 79 Resp: 392927
Ion Ratio Lower Upper
79 100
52 70.4 61.7 92.5
51 32.9 27.8 41.6





#6
Benzaldehyde
Concen: 41.660 ng/ul
RT: 7.087 min Scan# 697
Delta R.T. -0.006 min
Lab File: BN022139.D
Acq: 15 Oct 2022 00:58

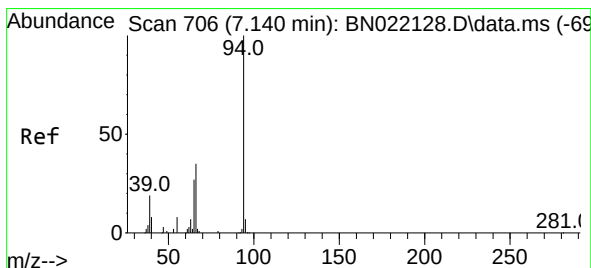
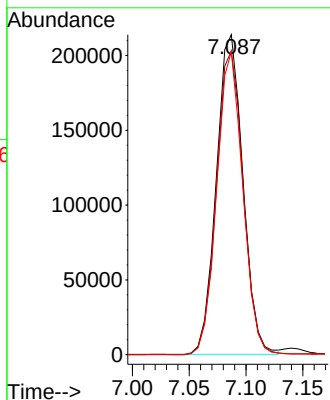
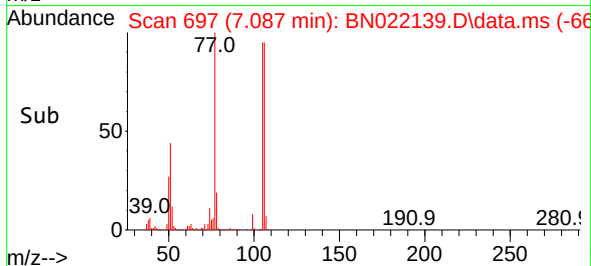
Instrument :
BNA_N
ClientSampleId :
SLCS269



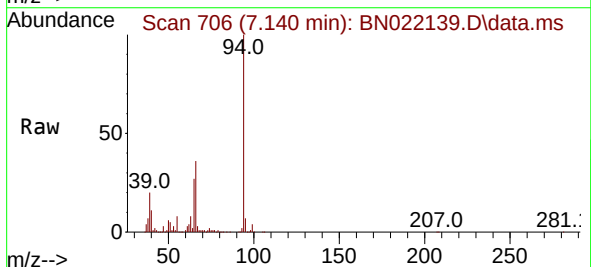
Tgt Ion: 77 Resp: 347729
Ion Ratio Lower Upper
77 100
105 95.0 78.6 118.0
106 94.7 75.4 113.2

Manual Integrations
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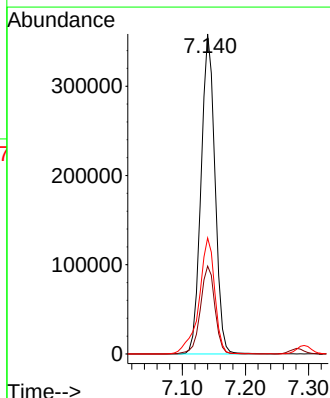
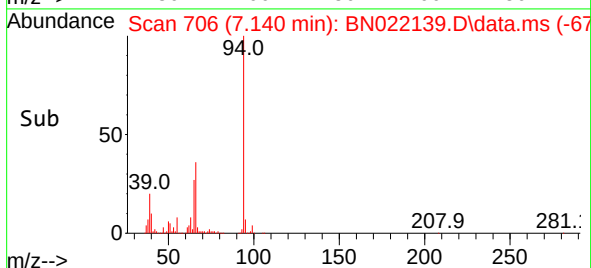
Reviewed By :Yogesh Patel 10/15/2022
Supervised By :mohammad ahmed 10/16/2022

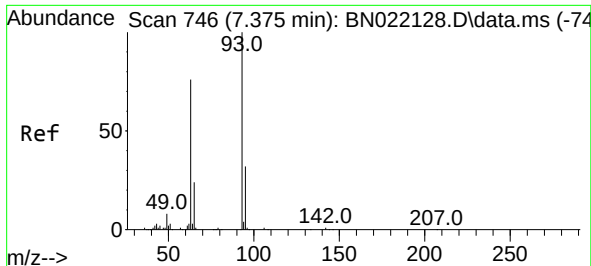


#8
Phenol
Concen: 30.613 ng/ul
RT: 7.140 min Scan# 706
Delta R.T. 0.000 min
Lab File: BN022139.D
Acq: 15 Oct 2022 00:58



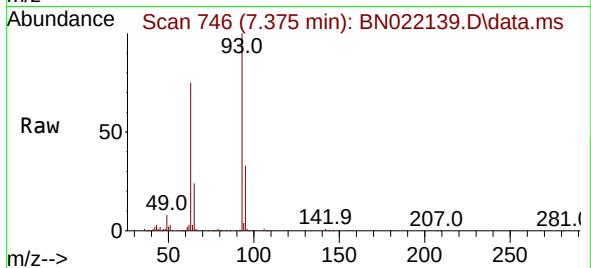
Tgt Ion: 94 Resp: 549200
Ion Ratio Lower Upper
94 100
65 27.4 22.1 33.1
66 36.2 29.0 43.6





#10
Bis(2-Chloroethyl)ether
Concen: 30.376 ng/ul
RT: 7.375 min Scan# 746
Delta R.T. -0.006 min
Lab File: BN022139.D
Acq: 15 Oct 2022 00:58

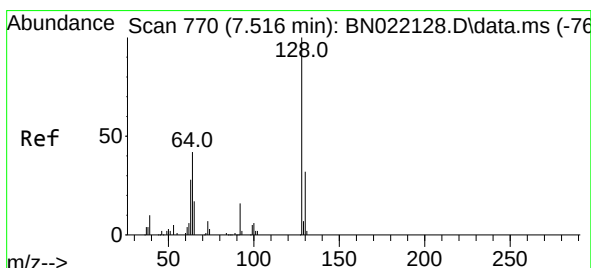
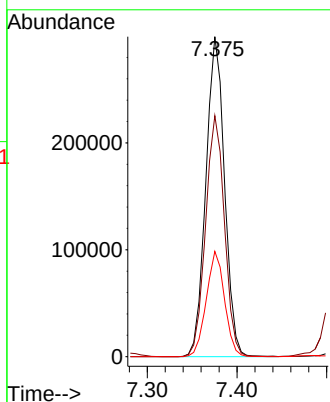
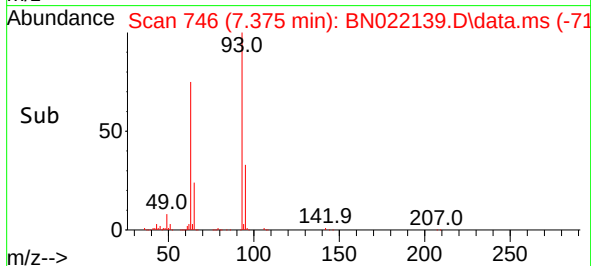
Instrument :
BNA_N
ClientSampleId :
SLCS269



Tgt Ion: 93 Resp: 433540
Ion Ratio Lower Upper
93 100
63 75.3 61.1 91.7
95 32.9 26.4 39.6

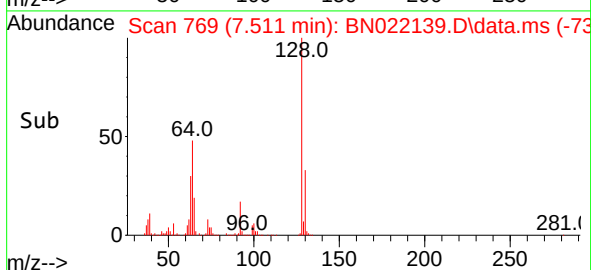
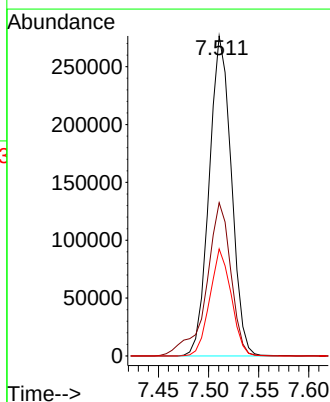
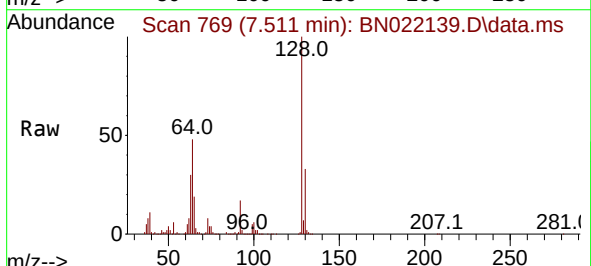
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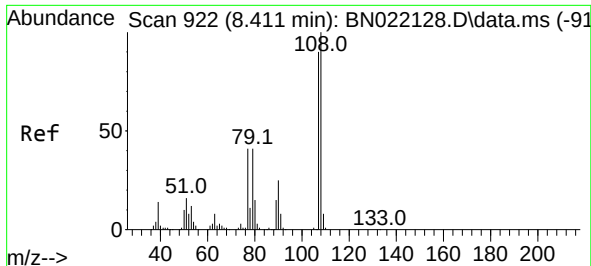
Reviewed By :Yogesh Patel 10/15/2022
Supervised By :mohammad ahmed 10/16/2022



#12
2-Chlorophenol
Concen: 32.863 ng/ul
RT: 7.511 min Scan# 769
Delta R.T. -0.006 min
Lab File: BN022139.D
Acq: 15 Oct 2022 00:58

Tgt Ion:128 Resp: 425259
Ion Ratio Lower Upper
128 100
64 47.9 39.7 59.5
130 33.5 26.7 40.1





#13

2-Methylphenol

Concen: 30.717 ng/ul

RT: 8.405 min Scan# 91

Delta R.T. -0.006 min

Lab File: BN022139.D

Acq: 15 Oct 2022 00:58

Instrument :

BNA_N

ClientSampleId :

SLCS269

Tgt Ion:108 Resp: 412014

Ion Ratio Lower Upper

108 100

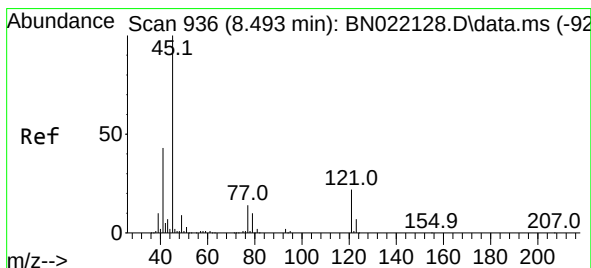
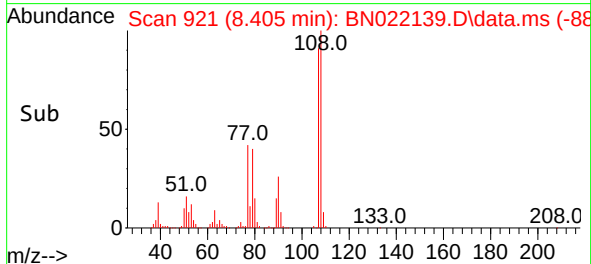
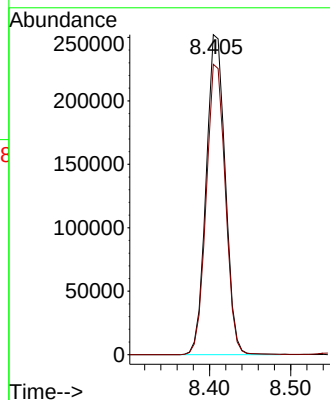
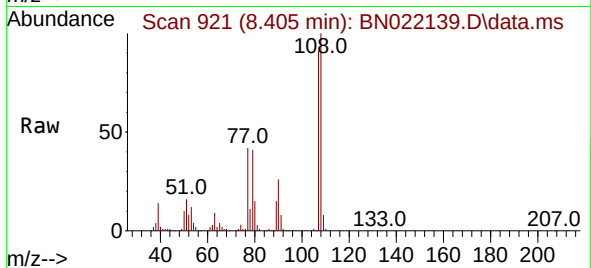
107 90.7 72.4 108.6

Manual Integrations

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Supervised By :mohammad ahmed 10/16/2022



#14

2,2'-oxybis(1-Chloropropane)

Concen: 28.597 ng/ul

RT: 8.499 min Scan# 937

Delta R.T. -0.006 min

Lab File: BN022139.D

Acq: 15 Oct 2022 00:58

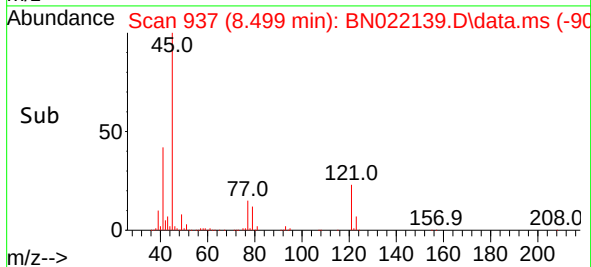
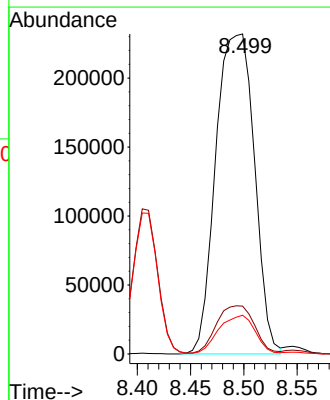
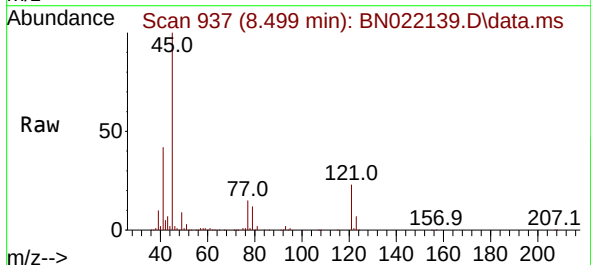
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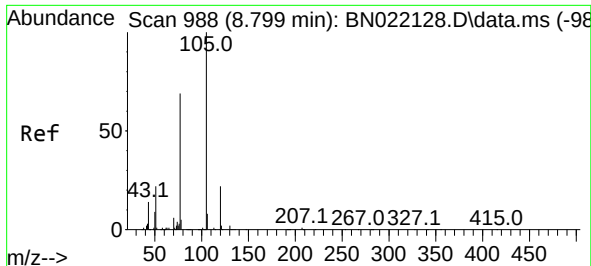
Ion Ratio Lower Upper

45 100

77 14.9 11.7 17.5

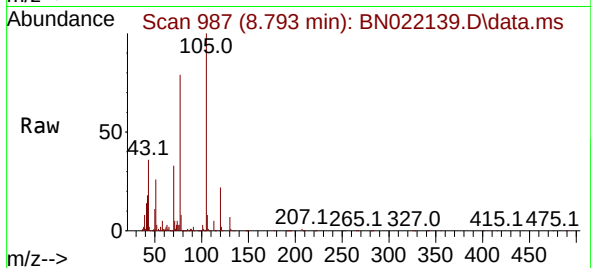
79 12.1 8.7 13.1





#16
Acetophenone
Concen: 29.857 ng/ul
RT: 8.793 min Scan# 91
Delta R.T. -0.006 min
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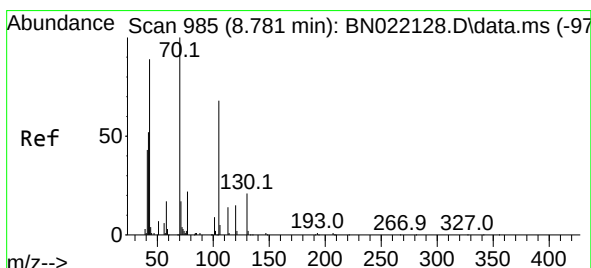
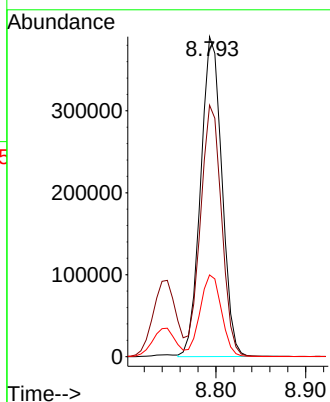
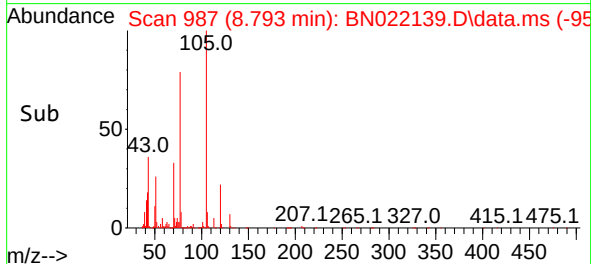
Instrument :
BNA_N
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Tgt Ion: 105 Resp: 64068
Ion Ratio Lower Upper
105 100
77 78.6 64.9 97.3
51 25.6 21.8 32.6

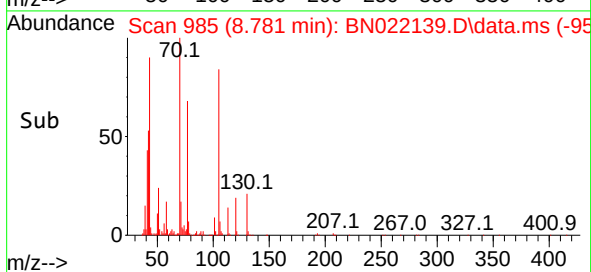
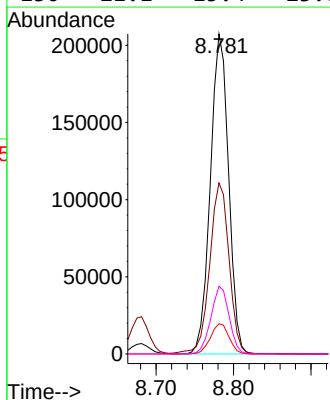
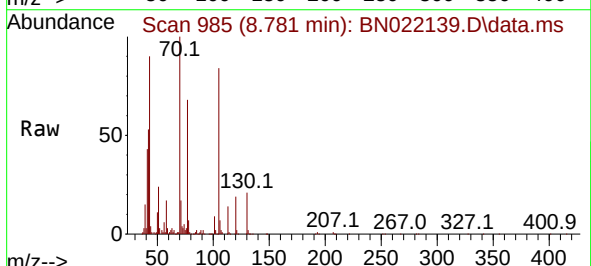
Manual Integrations
APPROVED

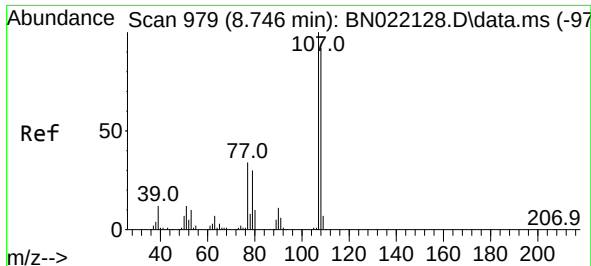
Reviewed By :Yogesh Patel 10/15/2022
Supervised By :mohammad ahmed 10/16/2022



#17
N-Nitroso-di-n-propylamine
Concen: 29.728 ng/ul
RT: 8.781 min Scan# 985
Delta R.T. 0.000 min
Lab File: BN022139.D
Acq: 15 Oct 2022 00:58

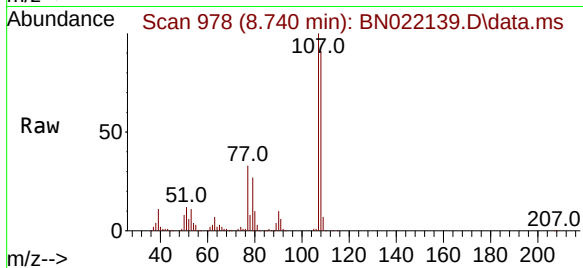
Tgt Ion: 70 Resp: 339764
Ion Ratio Lower Upper
70 100
42 53.4 45.6 68.4
101 9.5 7.4 11.2
130 21.1 15.4 23.0





#18
4-Methylphenol
Concen: 30.174 ng/ul
RT: 8.740 min Scan# 91
Delta R.T. -0.006 min
Lab File: BN022139.D
Acq: 15 Oct 2022 00:58

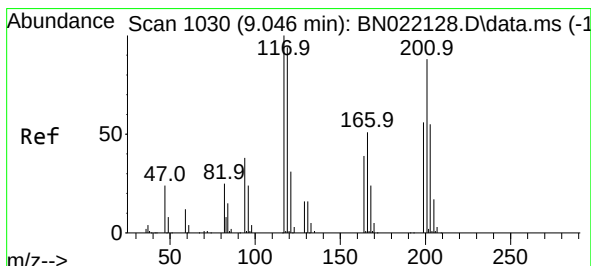
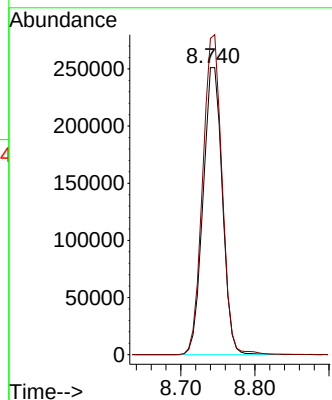
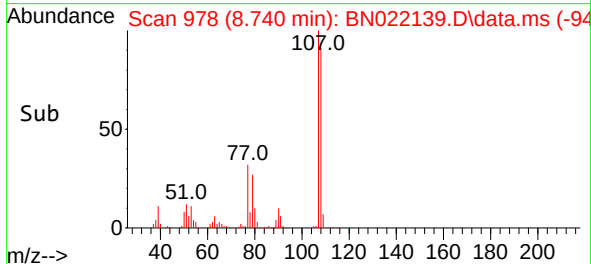
Instrument :
BNA_N
ClientSampleId :
SLCS269



Tgt Ion:108 Resp: 45318
Ion Ratio Lower Upper
108 100
107 110.2 87.2 130.8

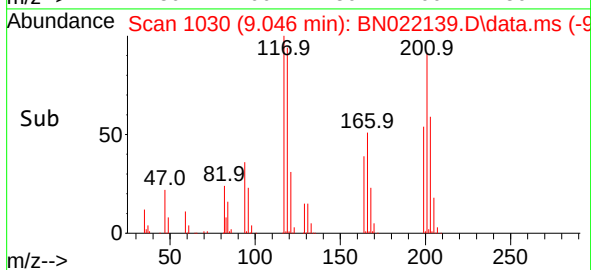
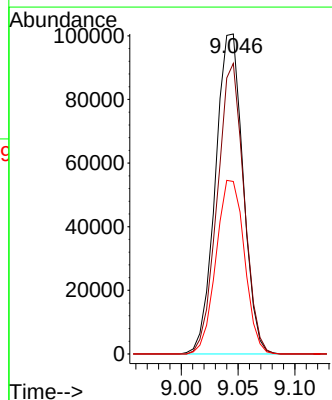
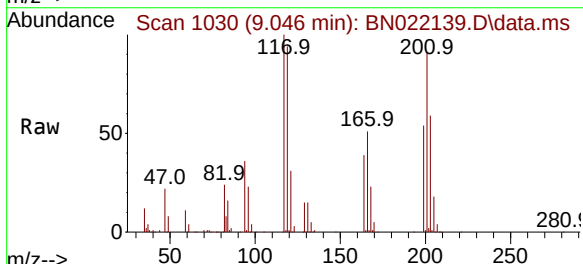
Manual Integrations
APPROVED

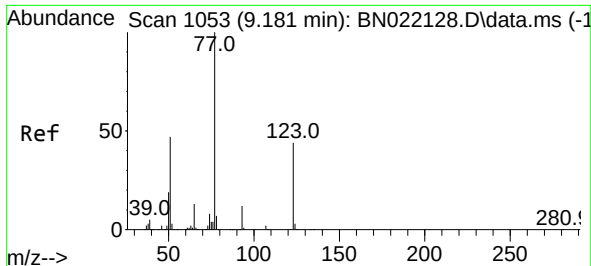
Reviewed By :Yogesh Patel 10/15/2022
Supervised By :mohammad ahmed 10/16/2022



#19
Hexachloroethane
Concen: 33.755 ng/ul
RT: 9.046 min Scan# 1030
Delta R.T. -0.006 min
Lab File: BN022139.D
Acq: 15 Oct 2022 00:58

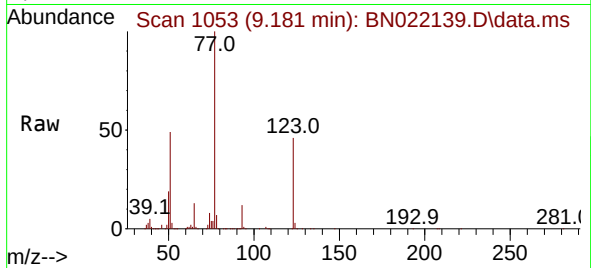
Tgt Ion:117 Resp: 170537
Ion Ratio Lower Upper
117 100
201 90.8 69.8 104.6
199 53.9 45.2 67.8





#22
Nitrobenzene
Concen: 34.515 ng/ul
RT: 9.181 min Scan# 1053
Delta R.T. 0.000 min
Lab File: BN022139.D
Acq: 15 Oct 2022 00:58

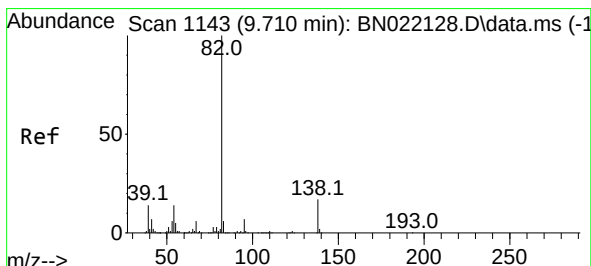
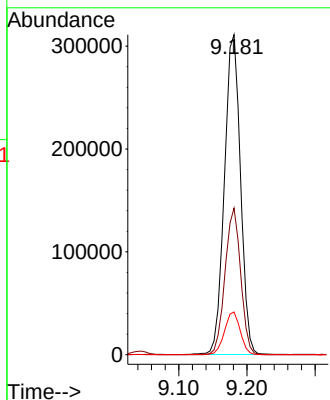
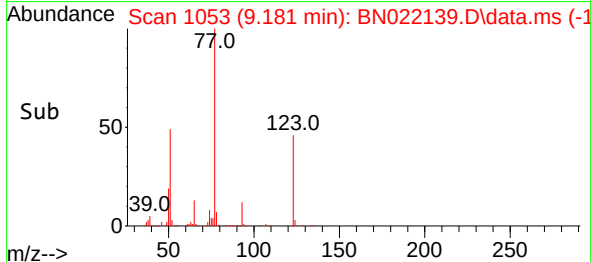
Instrument :
BNA_N
ClientSampleId :
SLCS269



Tgt Ion: 77 Resp: 51090
Ion Ratio Lower Upper
77 100
123 45.8 34.9 52.3
65 13.4 10.2 15.2

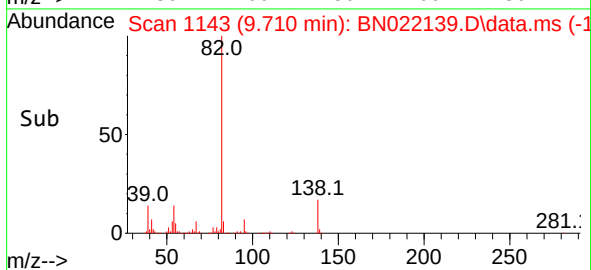
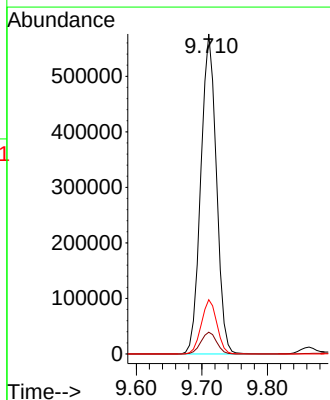
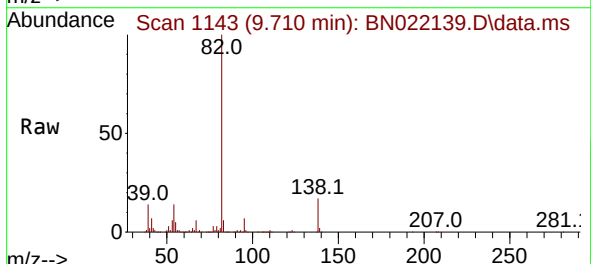
Manual Integrations
APPROVED

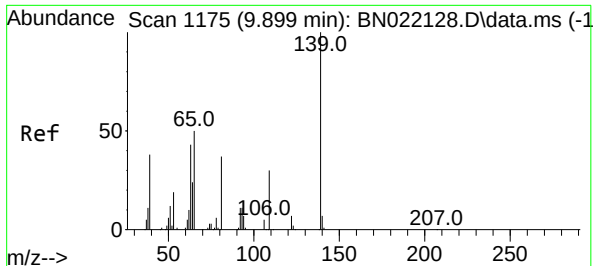
Reviewed By :Yogesh Patel 10/15/2022
Supervised By :mohammad ahmed 10/16/2022



#23
Isophorone
Concen: 32.623 ng/ul
RT: 9.710 min Scan# 1143
Delta R.T. 0.000 min
Lab File: BN022139.D
Acq: 15 Oct 2022 00:58

Tgt Ion: 82 Resp: 953375
Ion Ratio Lower Upper
82 100
95 6.8 5.4 8.0
138 17.0 13.8 20.8





#25

2-Nitrophenol

Concen: 36.509 ng/ul

RT: 9.893 min Scan# 1175

Delta R.T. -0.006 min

Lab File: BN022139.D

Acq: 15 Oct 2022 00:58

Instrument :

BNA_N

ClientSampleId :

SLCS269

Tgt Ion:139 Resp: 247560

Ion Ratio Lower Upper

139 100

65 52.2 42.7 64.1

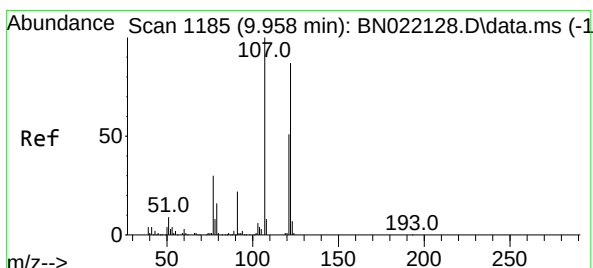
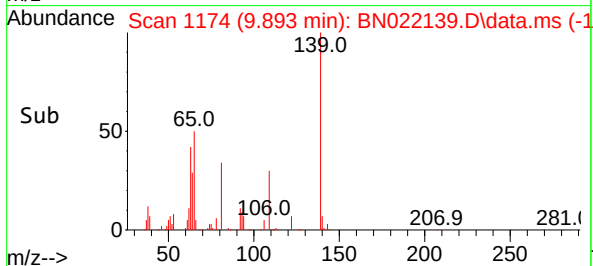
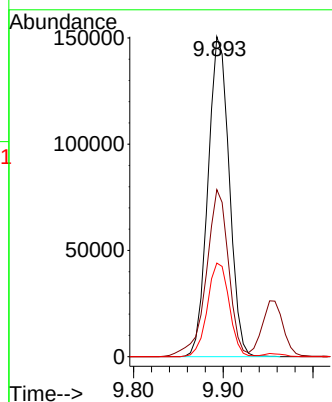
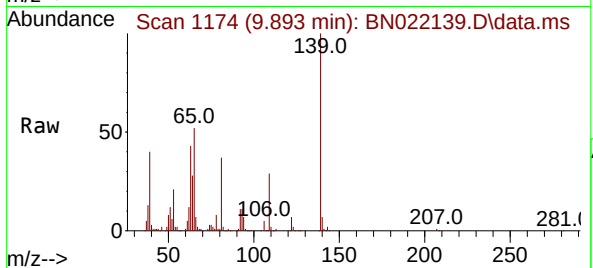
109 29.2 23.8 35.6

Manual Integrations

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Reviewed By :Yogesh Patel 10/15/2022

Supervised By :mohammad ahmed 10/16/2022



#26

2,4-Dimethylphenol

Concen: 33.560 ng/ul

RT: 9.957 min Scan# 1185

Delta R.T. 0.000 min

Lab File: BN022139.D

Acq: 15 Oct 2022 00:58

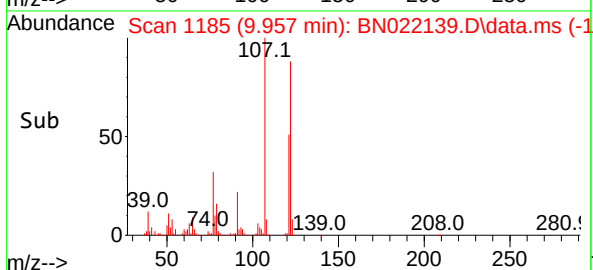
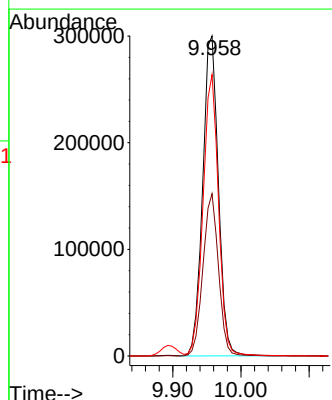
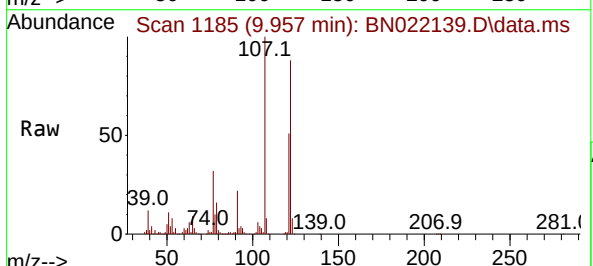
Tgt Ion:107 Resp: 479799

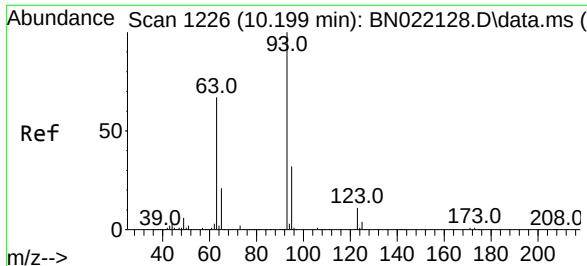
Ion Ratio Lower Upper

107 100

121 50.7 41.0 61.6

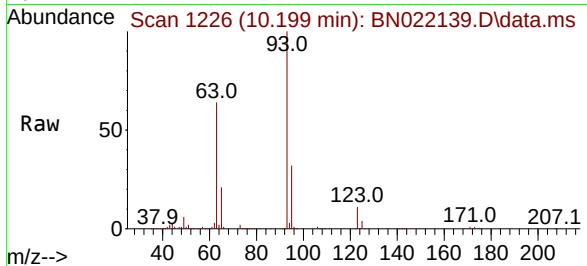
122 87.9 71.5 107.3





#27
 Bis(2-Chloroethoxy)methane
 Concen: 32.185 ng/ul
 RT: 10.199 min Scan# 1226
 Delta R.T. 0.000 min
 Lab File: BN022139.D
 Acq: 15 Oct 2022 00:58

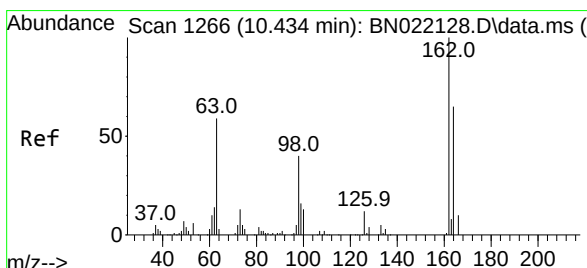
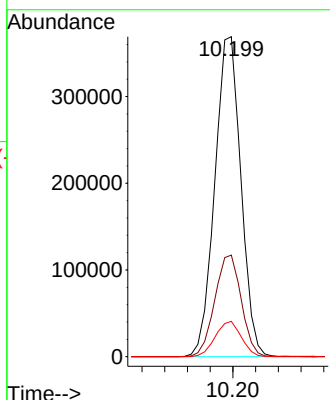
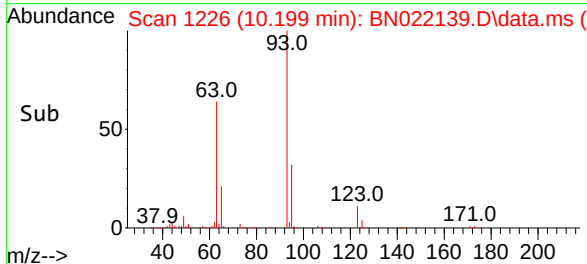
Instrument :
 BNA_N
 ClientSampleId :
 SLCS269



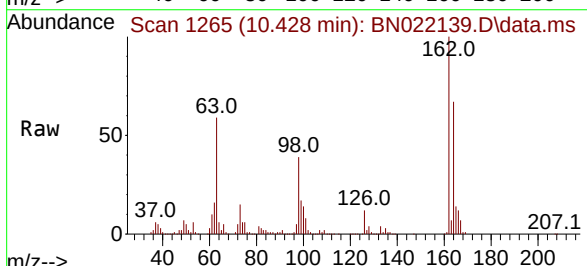
Tgt Ion: 93 Resp: 58815
 Ion Ratio Lower Upper
 93 100
 95 31.8 25.2 37.8
 123 11.1 8.6 12.8

Manual Integrations
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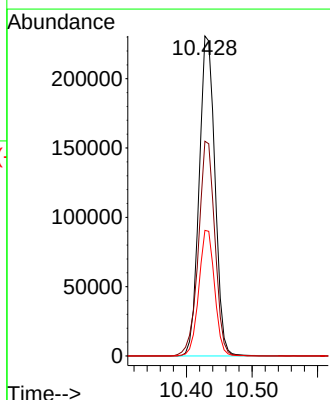
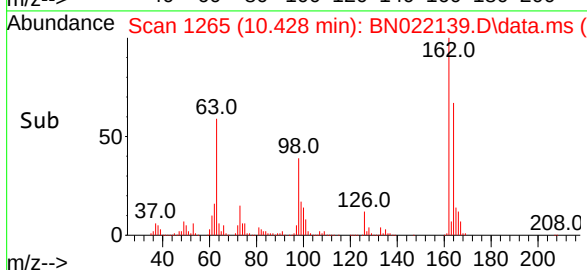
Reviewed By :Yogesh Patel 10/15/2022
 Supervised By :mohammad ahmed 10/16/2022

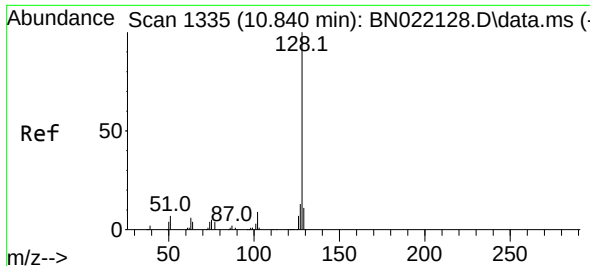


#29
 2,4-Dichlorophenol
 Concen: 34.580 ng/ul
 RT: 10.428 min Scan# 1265
 Delta R.T. -0.006 min
 Lab File: BN022139.D
 Acq: 15 Oct 2022 00:58



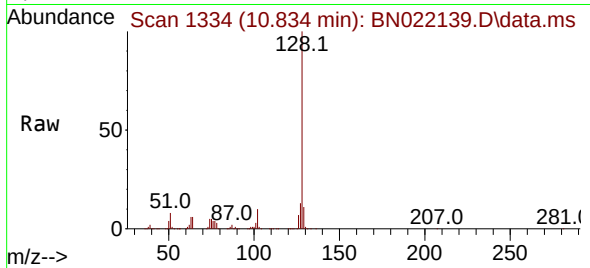
Tgt Ion:162 Resp: 388947
 Ion Ratio Lower Upper
 162 100
 164 67.1 52.9 79.3
 98 39.2 30.5 45.7





#30
Naphthalene
Concen: 32.832 ng/u1
RT: 10.834 min Scan# 11
Delta R.T. -0.006 min
Lab File: BN022139.D
Acq: 15 Oct 2022 00:58

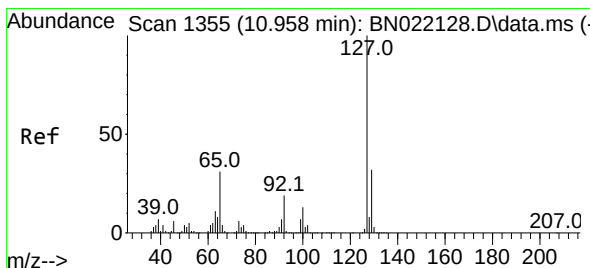
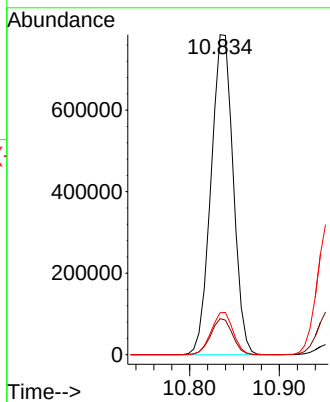
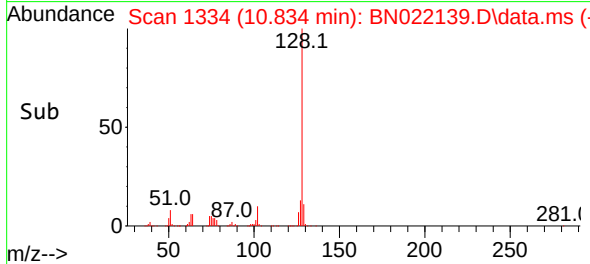
Instrument :
BNA_N
ClientSampleId :
SLCS269



Tgt Ion:128 Resp: 1344602
Ion Ratio Lower Upper
128 100
129 11.2 8.5 12.7
127 13.1 10.8 16.2

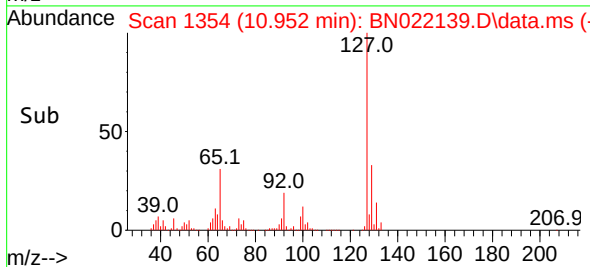
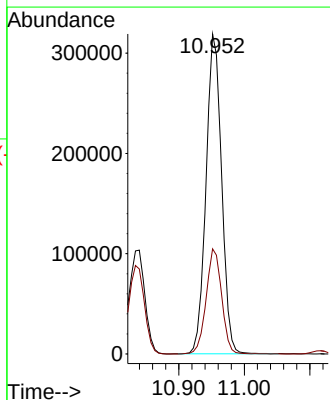
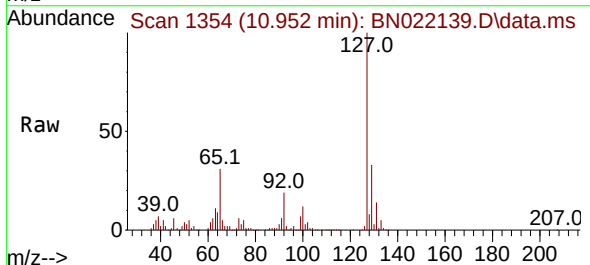
Manual Integrations
APPROVED

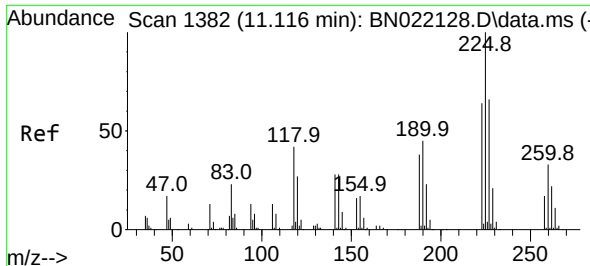
Reviewed By :Yogesh Patel 10/15/2022
Supervised By :mohammad ahmed 10/16/2022



#32
4-Chloroaniline
Concen: 28.785 ng/u1
RT: 10.952 min Scan# 1354
Delta R.T. -0.006 min
Lab File: BN022139.D
Acq: 15 Oct 2022 00:58

Tgt Ion:127 Resp: 526167
Ion Ratio Lower Upper
127 100
129 32.8 26.2 39.4





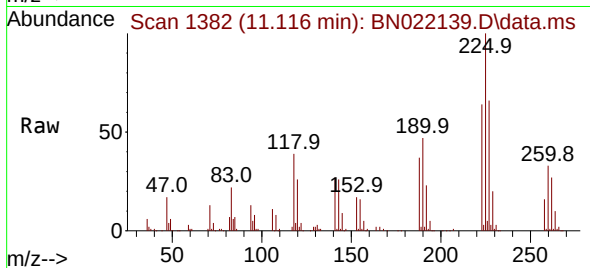
#33
Hexachlorobutadiene
Concen: 35.124 ng/ul
RT: 11.116 min Scan# 11
Delta R.T. -0.006 min
Lab File: BN022139.D
Acq: 15 Oct 2022 00:58

Instrument :

BNA_N

ClientSampleId :

SLCS269

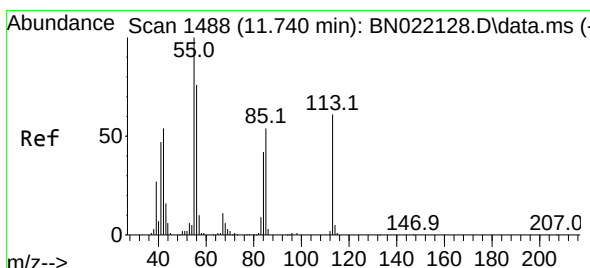
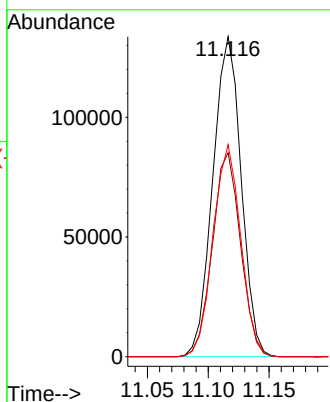
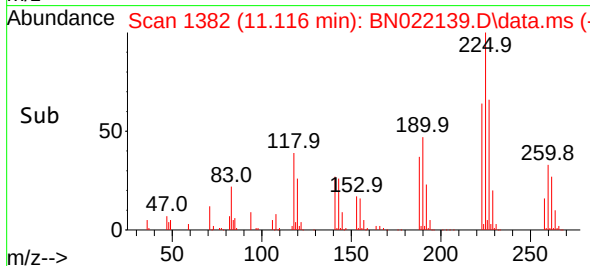


Tgt Ion:225 Resp: 216779
Ion Ratio Lower Upper
225 100
223 63.7 47.7 71.5
227 66.2 51.4 77.0

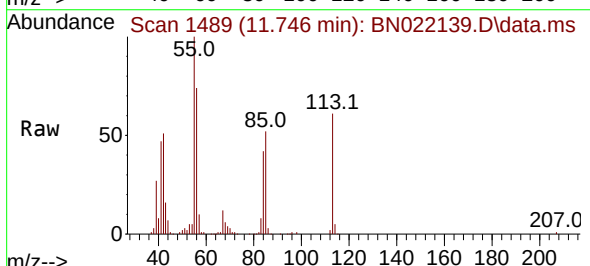
Manual Integrations

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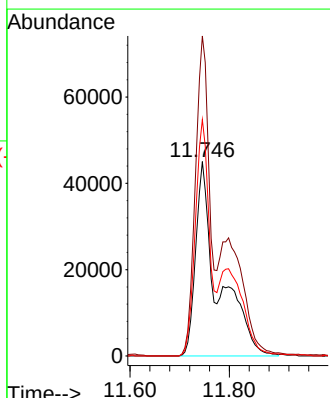
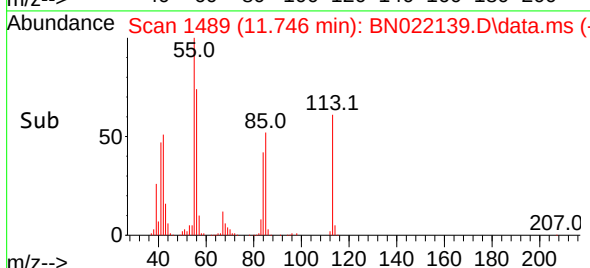
Reviewed By :Yogesh Patel 10/15/2022
Supervised By :mohammad ahmed 10/16/2022

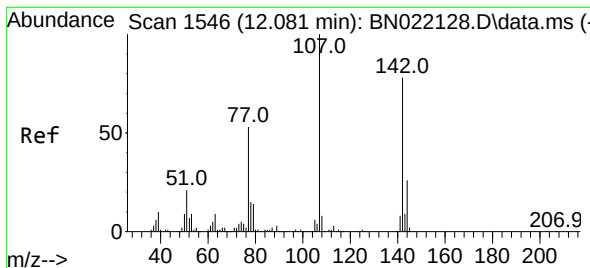


#34
Caprolactam
Concen: 32.669 ng/ul m
RT: 11.746 min Scan# 1489
Delta R.T. 0.006 min
Lab File: BN022139.D
Acq: 15 Oct 2022 00:58



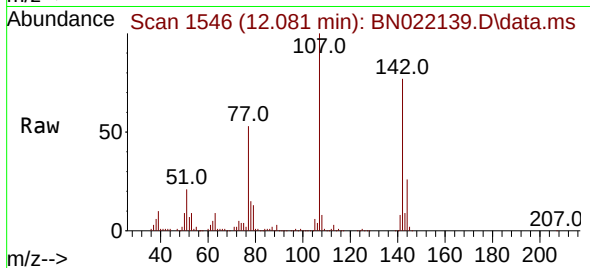
Tgt Ion:113 Resp: 142779
Ion Ratio Lower Upper
113 100
55 164.6 138.7 208.1
56 121.5 101.4 152.0





#35
4-Chloro-3-methylphenol
Concen: 33.312 ng/ul
RT: 12.081 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN022139.D
Acq: 15 Oct 2022 00:58

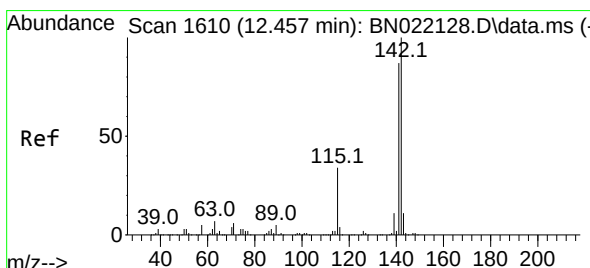
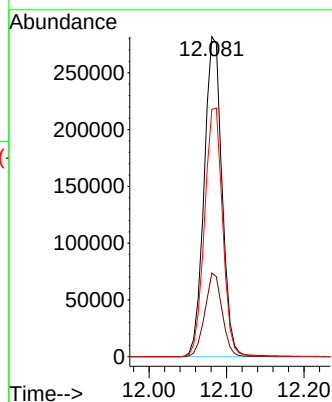
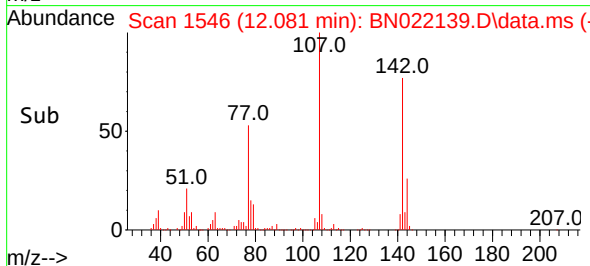
Instrument :
BNA_N
ClientSampleId :
SLCS269



Tgt Ion:107 Resp: 451734
Ion Ratio Lower Upper
107 100
144 26.1 20.3 30.5
142 77.3 64.4 96.6

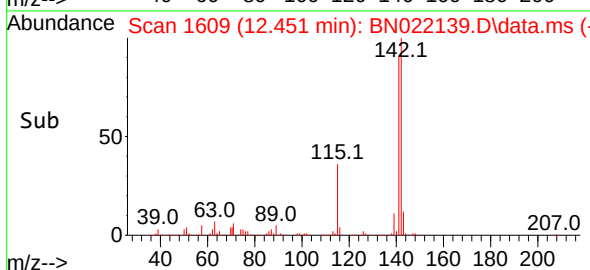
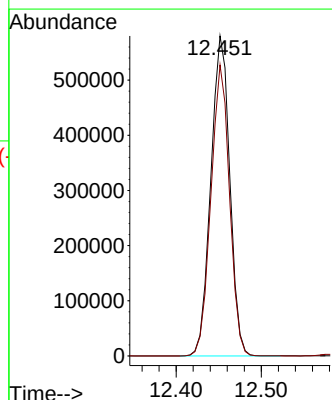
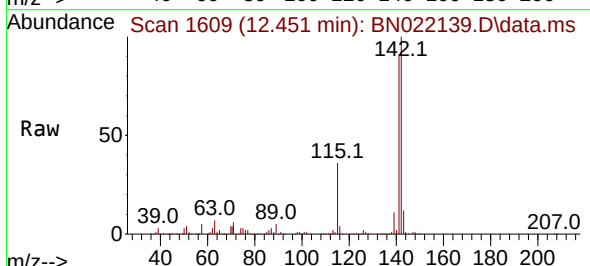
Manual Integrations
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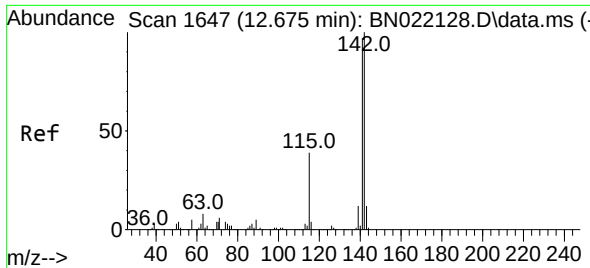
Reviewed By :Yogesh Patel 10/15/2022
Supervised By :mohammad ahmed 10/16/2022



#36
2-Methylnaphthalene
Concen: 31.686 ng/ul
RT: 12.451 min Scan# 1609
Delta R.T. -0.006 min
Lab File: BN022139.D
Acq: 15 Oct 2022 00:58

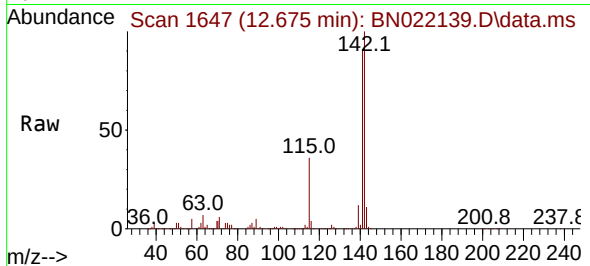
Tgt Ion:142 Resp: 896170
Ion Ratio Lower Upper
142 100
141 91.0 69.7 104.5





#37
1-Methylnaphthalene
Concen: 31.453 ng/ul
RT: 12.675 min Scan# 1647
Delta R.T. 0.000 min
Lab File: BN022139.D
Acq: 15 Oct 2022 00:58

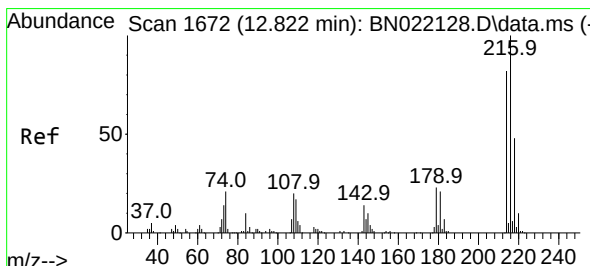
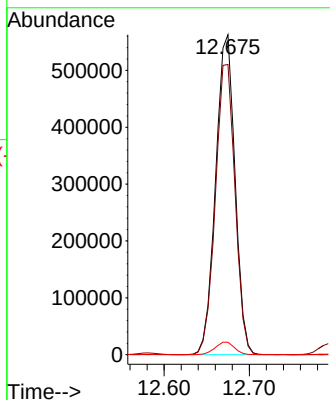
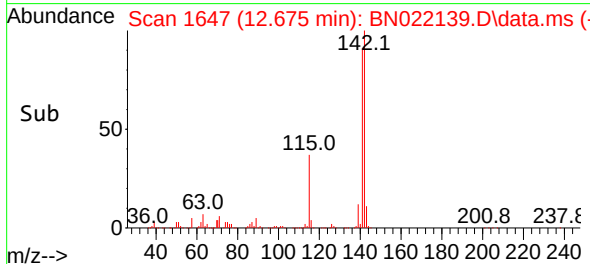
Instrument :
BNA_N
ClientSampleId :
SLCS269



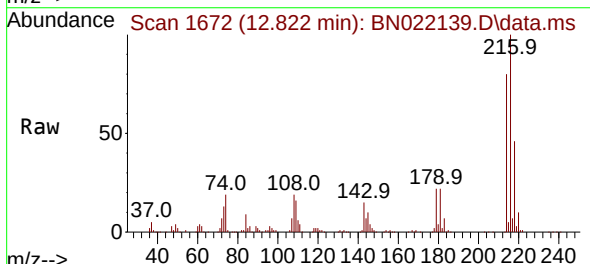
Tgt Ion:142 Resp: 890799
Ion Ratio Lower Upper
142 100
141 90.7 76.7 115.1
116 3.9 3.1 4.7

Manual Integrations
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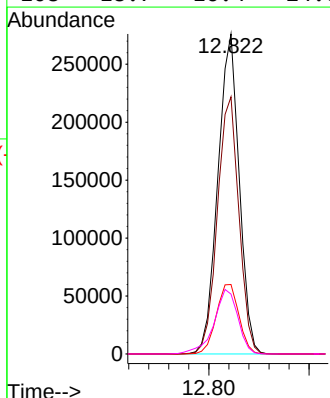
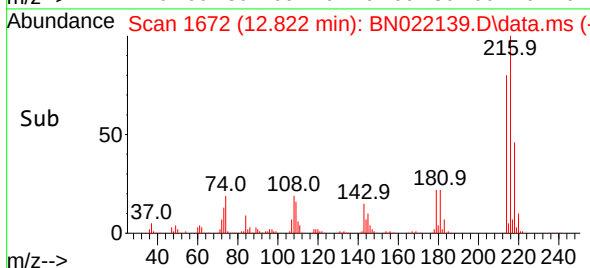
Reviewed By :Yogesh Patel 10/15/2022
Supervised By :mohammad ahmed 10/16/2022

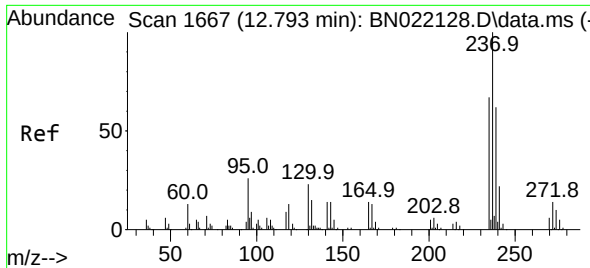


#39
1,2,4,5-Tetrachlorobenzene
Concen: 34.205 ng/ul
RT: 12.822 min Scan# 1672
Delta R.T. 0.000 min
Lab File: BN022139.D
Acq: 15 Oct 2022 00:58



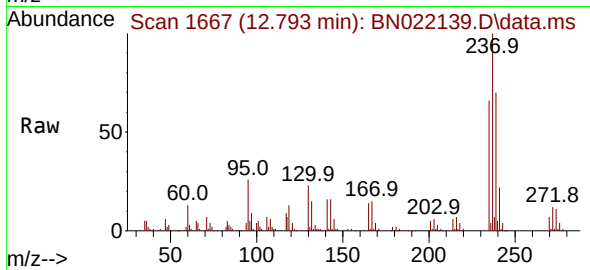
Tgt Ion:216 Resp: 407404
Ion Ratio Lower Upper
216 100
214 80.3 65.4 98.2
179 21.7 17.4 26.0
108 18.7 16.4 24.6





#40
Hexachlorocyclopentadiene
Concen: 28.127 ng/ul
RT: 12.793 min Scan# 1667
Delta R.T. -0.006 min
Lab File: BN022139.D
Acq: 15 Oct 2022 00:58

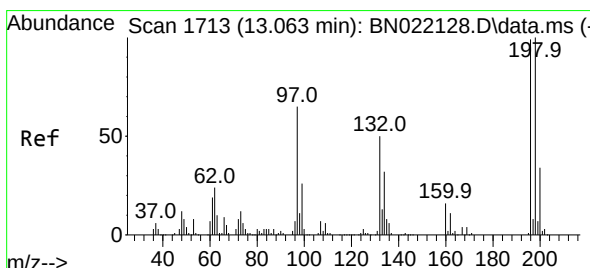
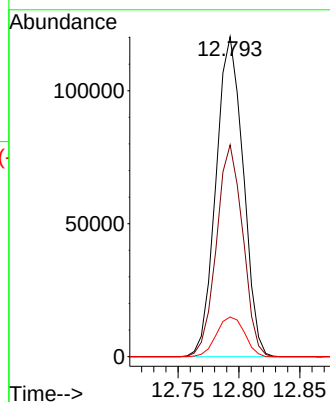
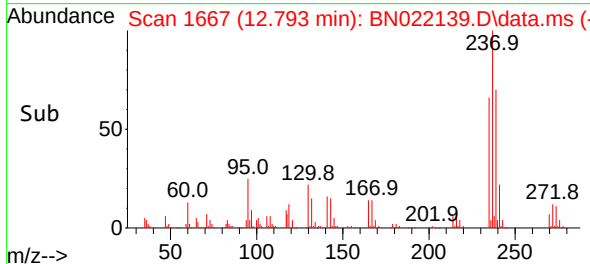
Instrument :
BNA_N
ClientSampleId :
SLCS269



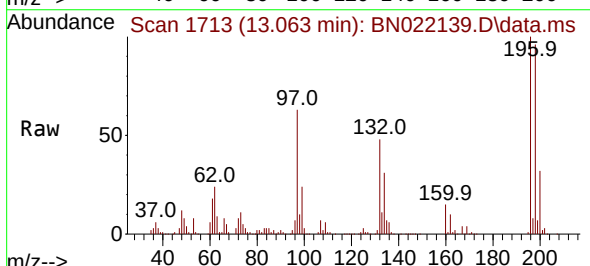
Tgt Ion:237 Resp: 187289
Ion Ratio Lower Upper
237 100
235 66.2 43.4 65.0
272 12.4 10.2 15.2

Manual Integrations
APPROVED

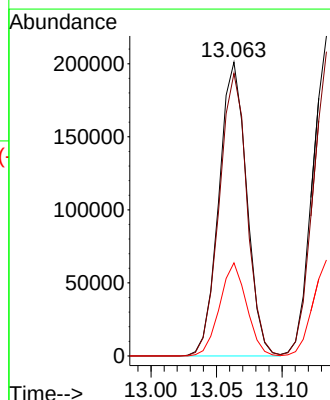
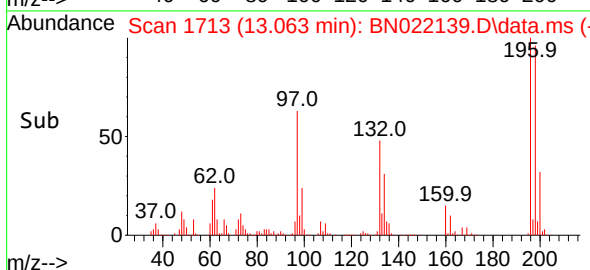
Reviewed By :Yogesh Patel 10/15/2022
Supervised By :mohammad ahmed 10/16/2022

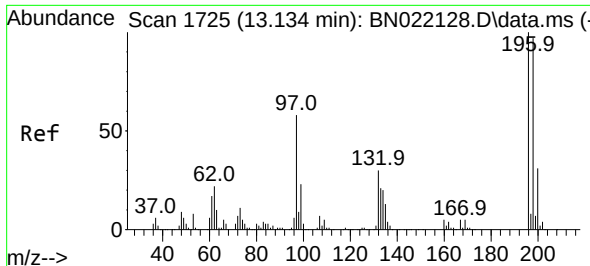


#41
2,4,6-Trichlorophenol
Concen: 36.438 ng/ul
RT: 13.063 min Scan# 1713
Delta R.T. 0.000 min
Lab File: BN022139.D
Acq: 15 Oct 2022 00:58



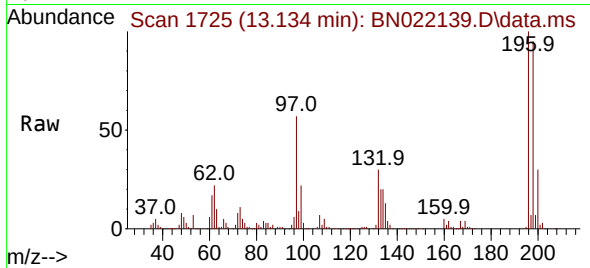
Tgt Ion:196 Resp: 295939
Ion Ratio Lower Upper
196 100
198 96.2 73.4 110.2
200 31.7 24.3 36.5





#42
2,4,5-Trichlorophenol
Concen: 36.491 ng/ul
RT: 13.134 min Scan# 1725
Delta R.T. 0.000 min
Lab File: BN022139.D
Acq: 15 Oct 2022 00:58

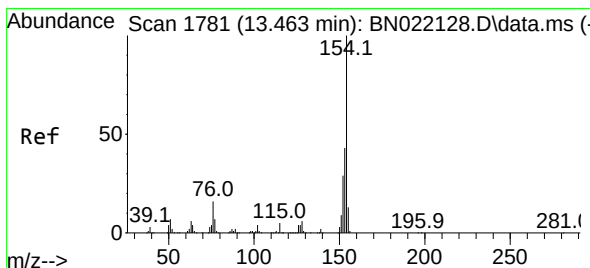
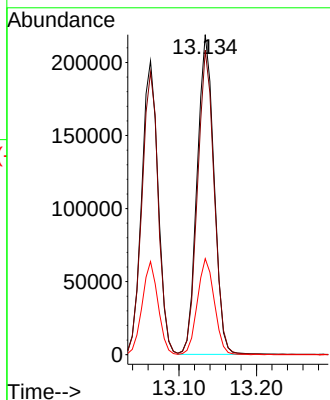
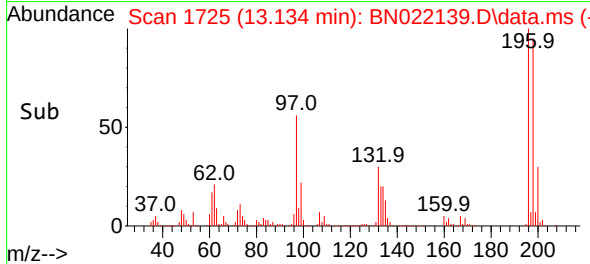
Instrument :
BNA_N
ClientSampleId :
SLCS269



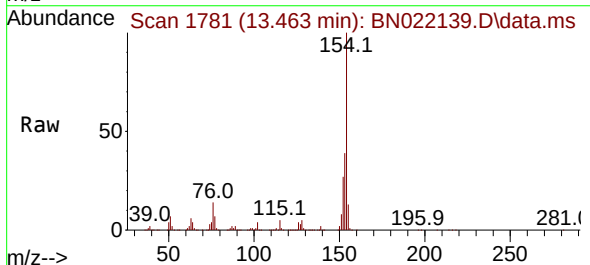
Tgt Ion:196 Resp: 330052
Ion Ratio Lower Upper
196 100
198 95.1 77.0 115.6
200 30.0 24.7 37.1

Manual Integrations
APPROVED

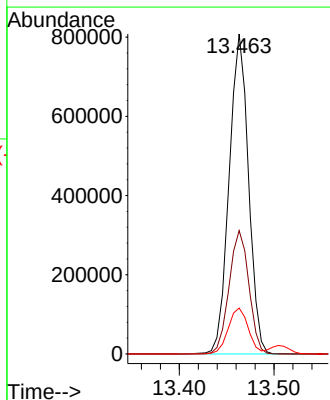
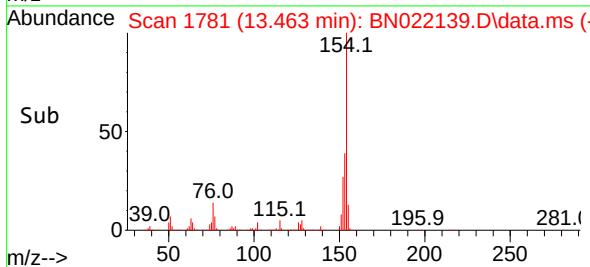
Reviewed By :Yogesh Patel 10/15/2022
Supervised By :mohammad ahmed 10/16/2022

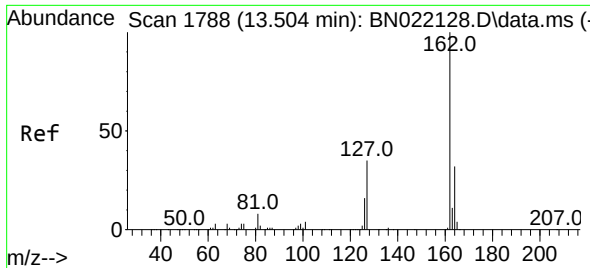


#43
1,1'-Biphenyl
Concen: 34.249 ng/ul
RT: 13.463 min Scan# 1781
Delta R.T. -0.006 min
Lab File: BN022139.D
Acq: 15 Oct 2022 00:58



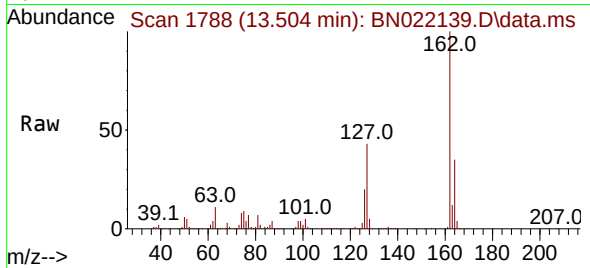
Tgt Ion:154 Resp: 1147958
Ion Ratio Lower Upper
154 100
153 38.6 30.9 46.3
76 14.3 11.6 17.4





#44
2-Chloronaphthalene
Concen: 34.135 ng/ul
RT: 13.504 min Scan# 1788
Delta R.T. -0.006 min
Lab File: BN022139.D
Acq: 15 Oct 2022 00:58

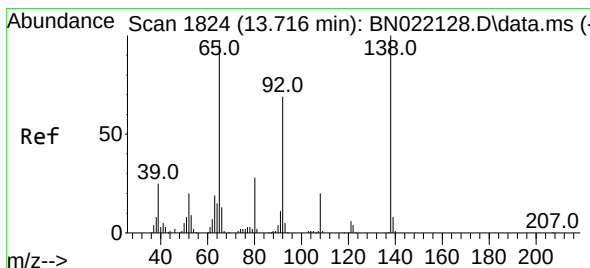
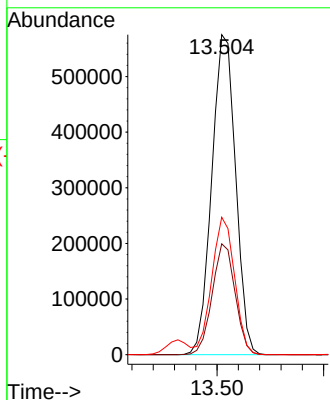
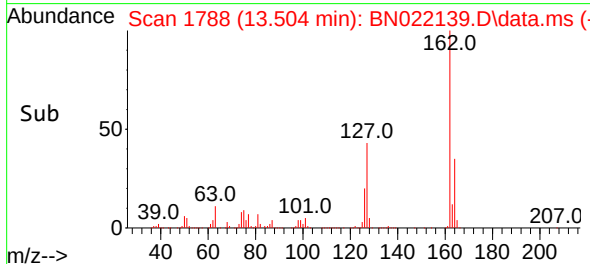
Instrument :
BNA_N
ClientSampleId :
SLCS269



Tgt Ion:162 Resp: 893995
Ion Ratio Lower Upper
162 100
164 34.7 23.7 35.5
127 43.0 30.8 46.2

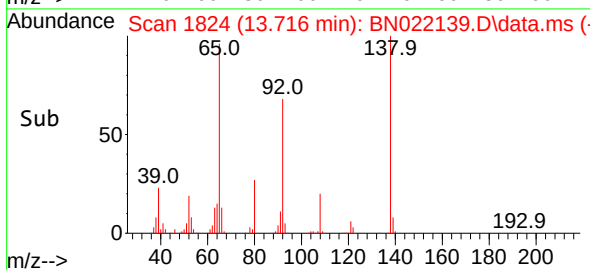
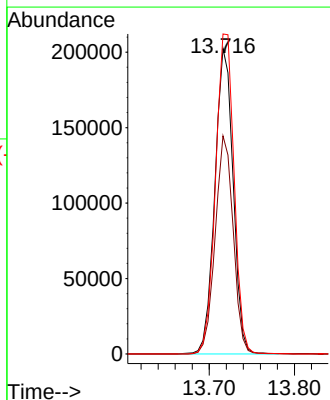
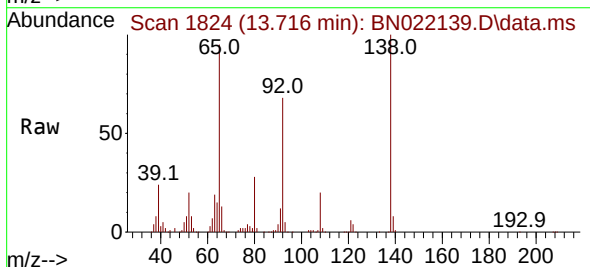
Manual Integrations
APPROVED

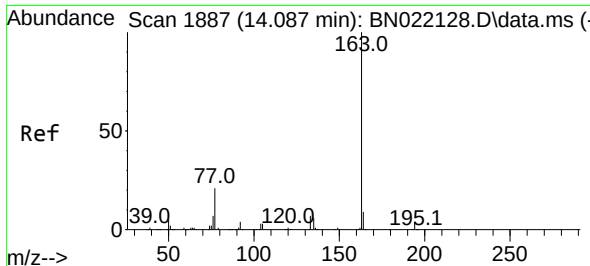
Reviewed By :Yogesh Patel 10/15/2022
Supervised By :mohammad ahmed 10/16/2022



#45
2-Nitroaniline
Concen: 37.294 ng/ul
RT: 13.716 min Scan# 1824
Delta R.T. -0.006 min
Lab File: BN022139.D
Acq: 15 Oct 2022 00:58

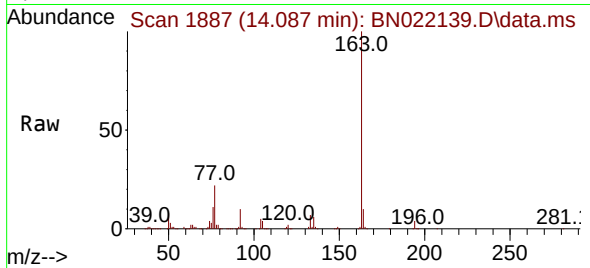
Tgt Ion: 65 Resp: 302588
Ion Ratio Lower Upper
65 100
92 71.4 56.2 84.2
138 104.7 85.0 127.6





#47
Dimethylphthalate
Concen: 32.518 ng/ul
RT: 14.087 min Scan# 1887
Delta R.T. -0.006 min
Lab File: BN022139.D
Acq: 15 Oct 2022 00:58

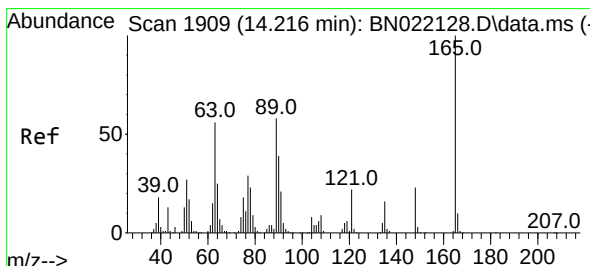
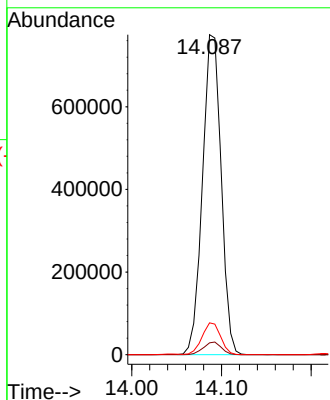
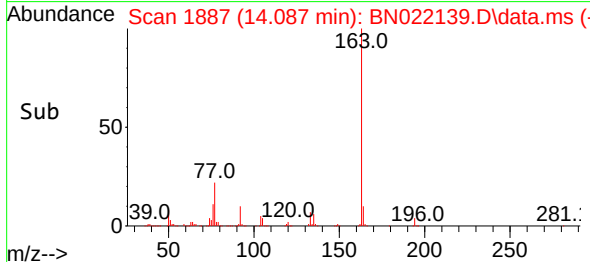
Instrument : BNA_N
ClientSampleId : SLCS269



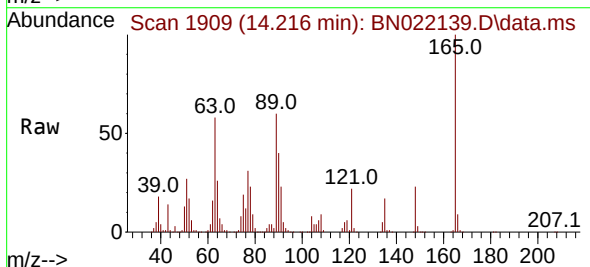
Tgt Ion:163 Resp: 1118754
Ion Ratio Lower Upper
163 100
194 3.7 3.1 4.7
164 10.0 8.2 12.2

Manual Integrations
APPROVED

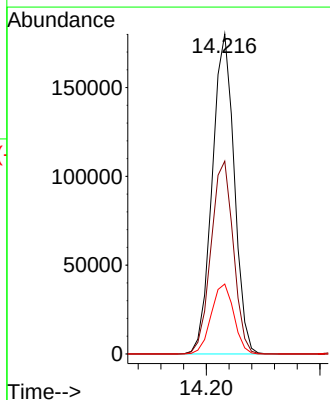
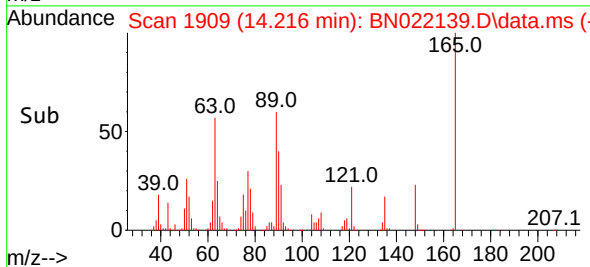
Reviewed By :Yogesh Patel 10/15/2022
Supervised By :mohammad ahmed 10/16/2022

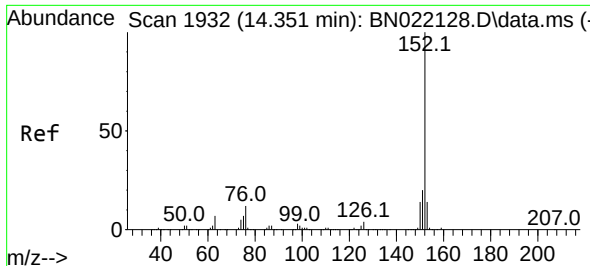


#48
2,6-Dinitrotoluene
Concen: 37.648 ng/ul
RT: 14.216 min Scan# 1909
Delta R.T. 0.000 min
Lab File: BN022139.D
Acq: 15 Oct 2022 00:58



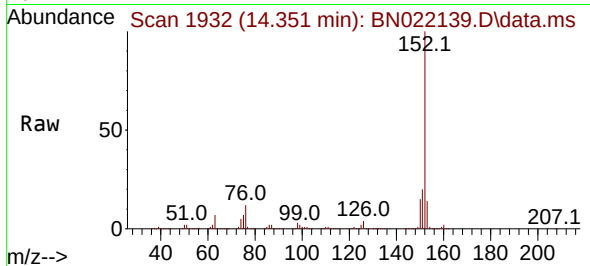
Tgt Ion:165 Resp: 242615
Ion Ratio Lower Upper
165 100
89 60.2 52.1 78.1
121 21.8 19.0 28.4





#50
Acenaphthylene
Concen: 34.475 ng/ul
RT: 14.351 min Scan# 1932
Delta R.T. -0.006 min
Lab File: BN022139.D
Acq: 15 Oct 2022 00:58

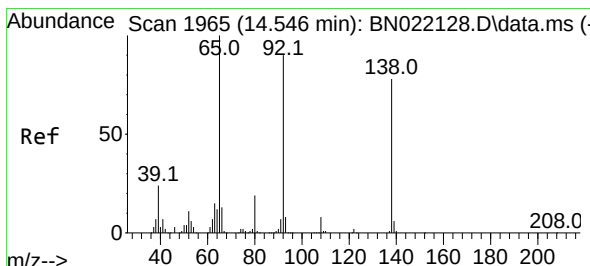
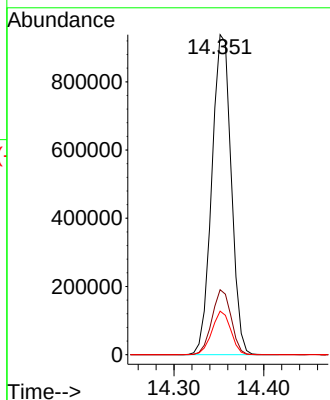
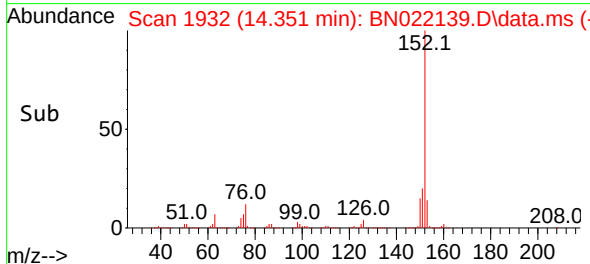
Instrument :
BNA_N
ClientSampleId :
SLCS269



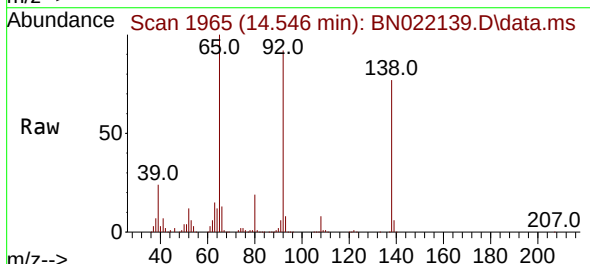
Tgt Ion:152 Resp: 140717
Ion Ratio Lower Upper
152 100
151 20.3 15.5 23.3
153 13.6 9.8 14.8

Manual Integrations
APPROVED

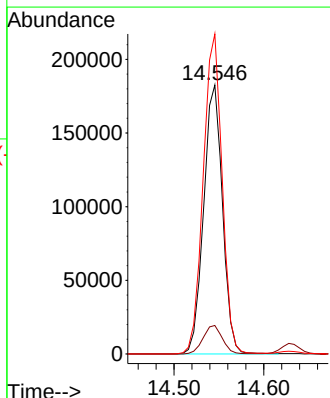
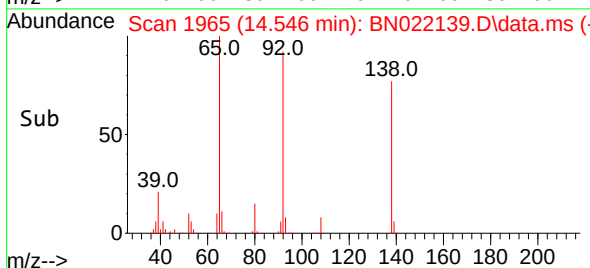
Reviewed By :Yogesh Patel 10/15/2022
Supervised By :mohammad ahmed 10/16/2022

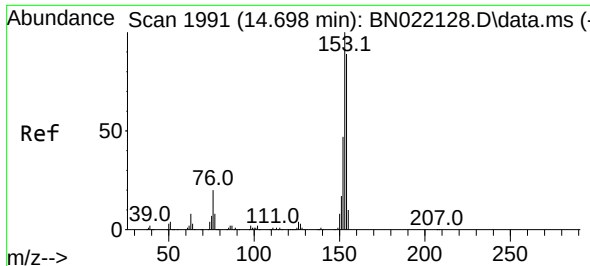


#51
3-Nitroaniline
Concen: 35.013 ng/ul
RT: 14.546 min Scan# 1965
Delta R.T. 0.000 min
Lab File: BN022139.D
Acq: 15 Oct 2022 00:58



Tgt Ion:138 Resp: 266413
Ion Ratio Lower Upper
138 100
108 10.6 9.0 13.6
92 119.0 96.4 144.6





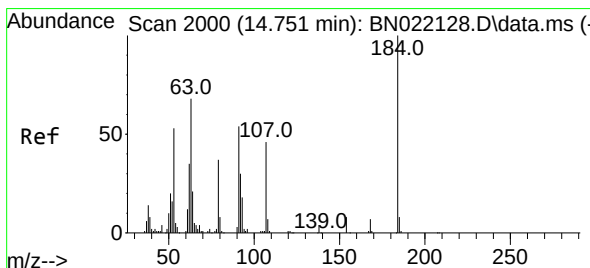
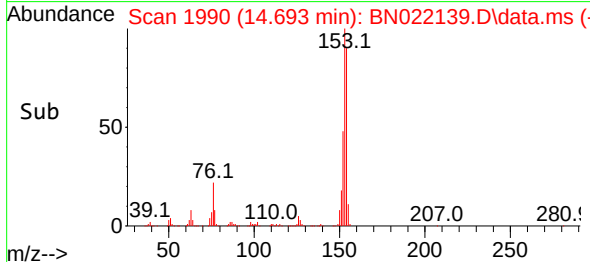
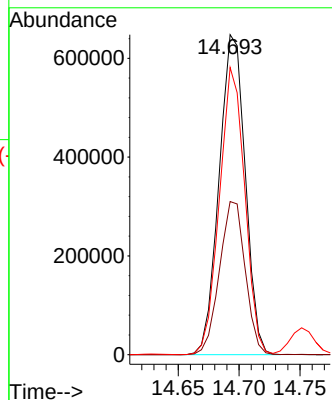
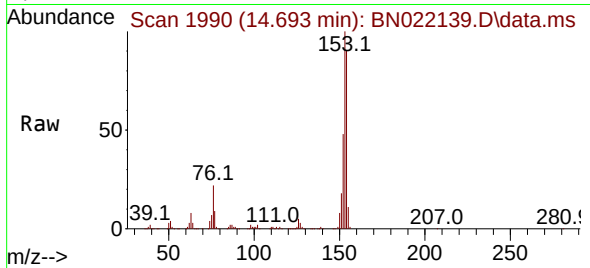
#52
Acenaphthene
Concen: 33.507 ng/ul
RT: 14.693 min Scan# 1991
Delta R.T. -0.006 min
Lab File: BN022139.D
Acq: 15 Oct 2022 00:58

Instrument :
BNA_N
ClientSampleId :
SLCS269

Tgt Ion:153 Resp: 969859
Ion Ratio Lower Upper
153 100
152 47.9 38.0 57.0
154 89.8 71.1 106.7

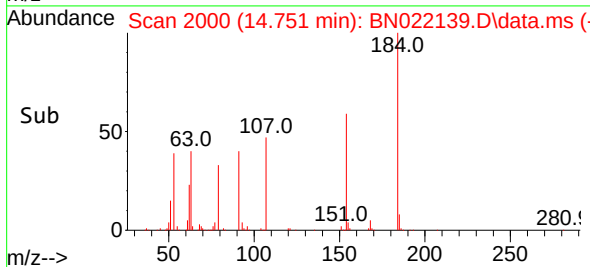
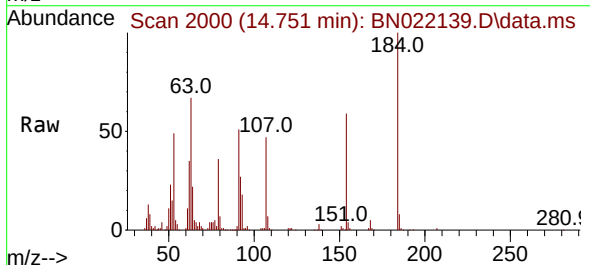
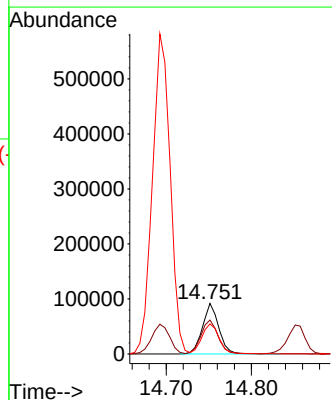
Manual Integrations
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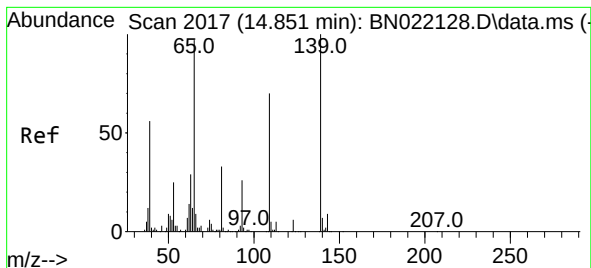
Reviewed By :Yogesh Patel 10/15/2022
Supervised By :mohammad ahmed 10/16/2022



#53
2,4-Dinitrophenol
Concen: 27.933 ng/ul
RT: 14.751 min Scan# 2000
Delta R.T. 0.000 min
Lab File: BN022139.D
Acq: 15 Oct 2022 00:58

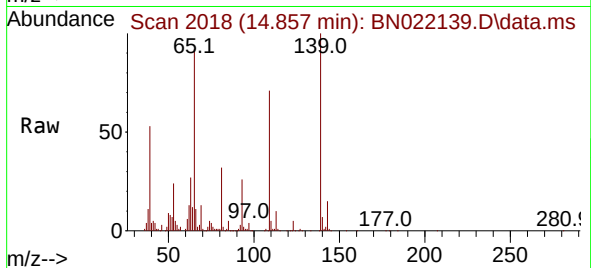
Tgt Ion:184 Resp: 121938
Ion Ratio Lower Upper
184 100
63 67.0 56.8 85.2
154 59.4 49.0 73.6





#55
4-Nitrophenol
Concen: 33.506 ng/u1
RT: 14.857 min Scan# 2017
Delta R.T. 0.006 min
Lab File: BN022139.D
Acq: 15 Oct 2022 00:58

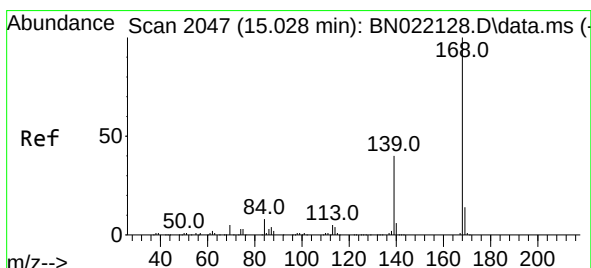
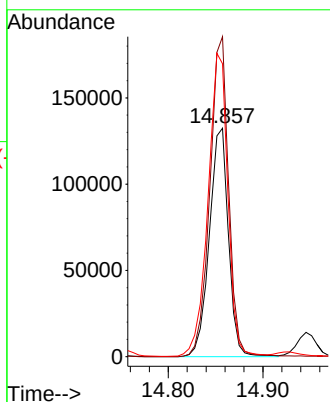
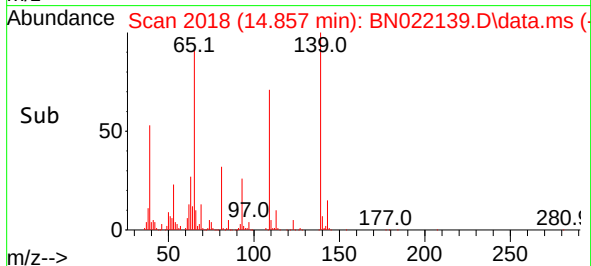
Instrument :
BNA_N
ClientSampleId :
SLCS269



Tgt Ion:109 Resp: 185590
Ion Ratio Lower Upper
109 100
139 140.1 108.3 162.5
65 128.2 107.9 161.9

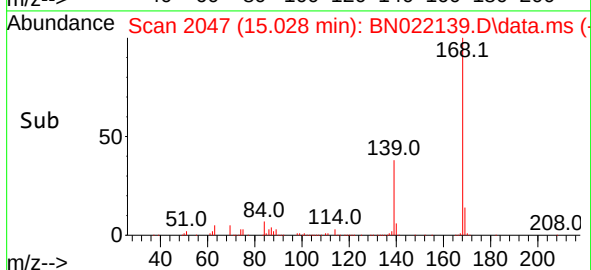
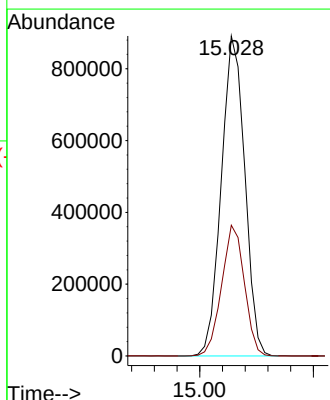
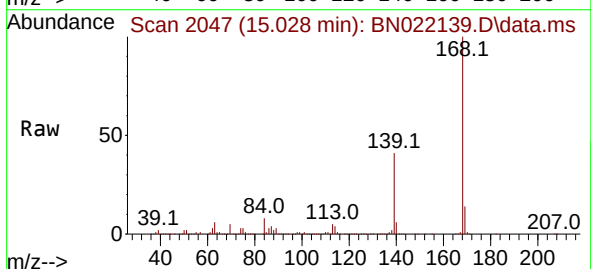
Manual Integrations
APPROVED

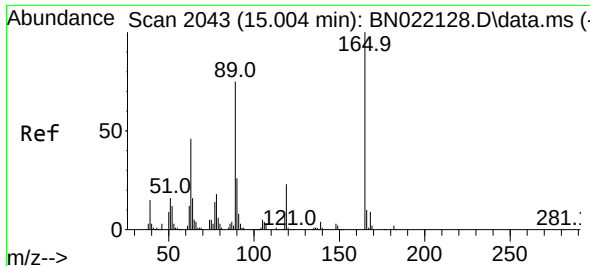
Reviewed By :Yogesh Patel 10/15/2022
Supervised By :mohammad ahmed 10/16/2022



#56
Dibenzofuran
Concen: 32.388 ng/u1
RT: 15.028 min Scan# 2047
Delta R.T. -0.006 min
Lab File: BN022139.D
Acq: 15 Oct 2022 00:58

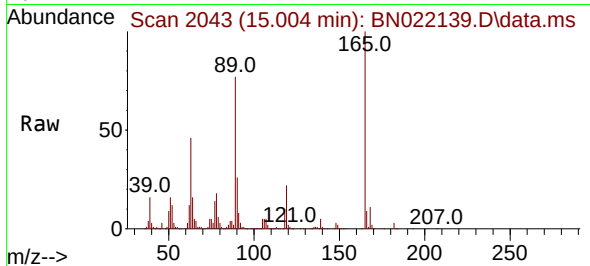
Tgt Ion:168 Resp: 1279240
Ion Ratio Lower Upper
168 100
139 40.9 30.6 45.8





#57
2,4-Dinitrotoluene
Concen: 36.963 ng/ul
RT: 15.004 min Scan# 2043
Delta R.T. 0.000 min
Lab File: BN022139.D
Acq: 15 Oct 2022 00:58

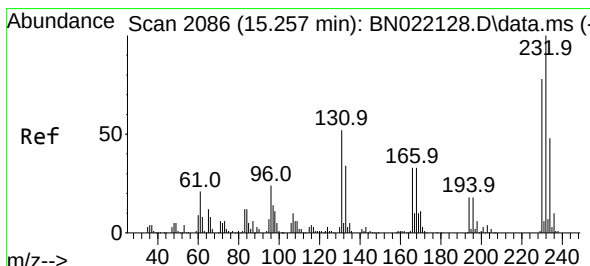
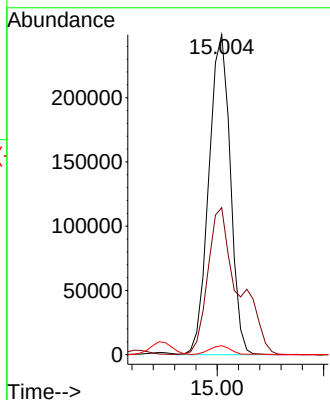
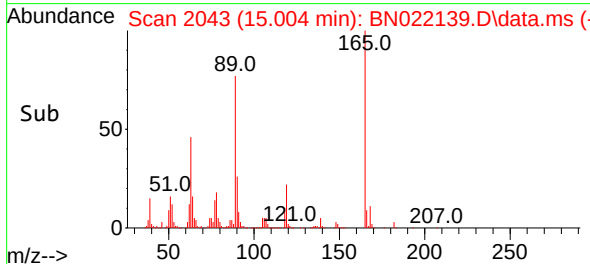
Instrument :
BNA_N
ClientSampleId :
SLCS269



Tgt Ion:165 Resp: 348950
Ion Ratio Lower Upper
165 100
63 45.9 36.2 54.4
182 2.8 2.2 3.2

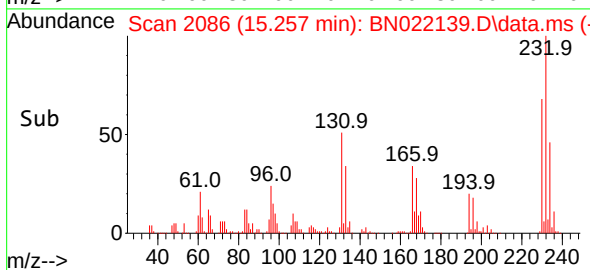
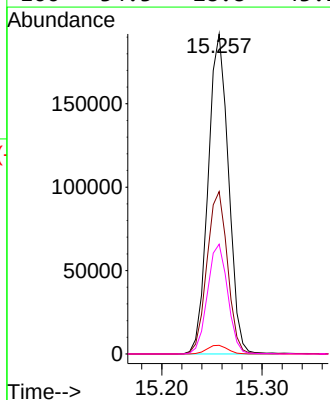
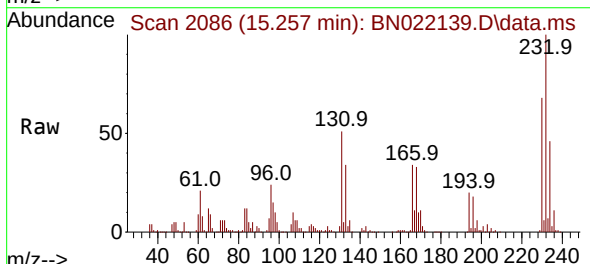
Manual Integrations
APPROVED

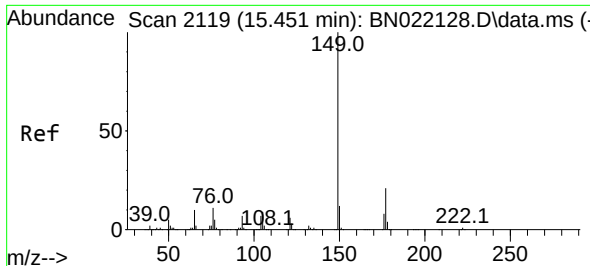
Reviewed By :Yogesh Patel 10/15/2022
Supervised By :mohammad ahmed 10/16/2022



#58
2,3,4,6-Tetrachlorophenol
Concen: 35.968 ng/ul
RT: 15.257 min Scan# 2086
Delta R.T. 0.000 min
Lab File: BN022139.D
Acq: 15 Oct 2022 00:58

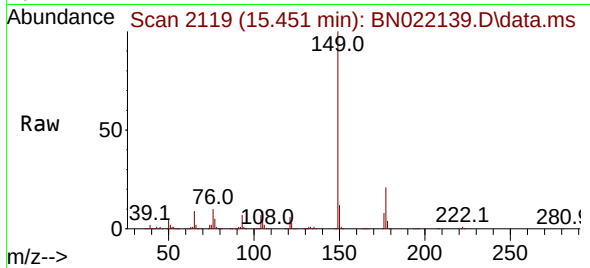
Tgt Ion:232 Resp: 270737
Ion Ratio Lower Upper
232 100
131 50.7 44.4 66.6
130 2.7 2.2 3.4
166 34.3 28.8 43.2





#59
Diethylphthalate
Concen: 33.212 ng/ul
RT: 15.451 min Scan# 2119
Delta R.T. -0.006 min
Lab File: BN022139.D
Acq: 15 Oct 2022 00:58

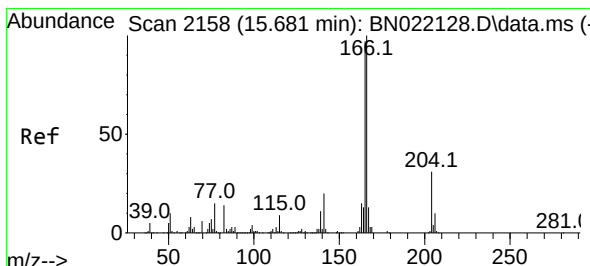
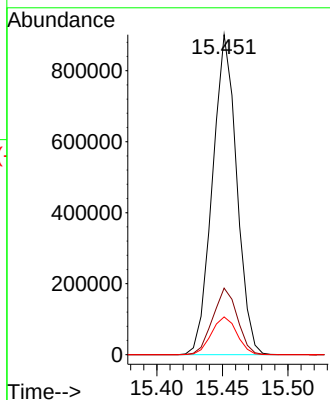
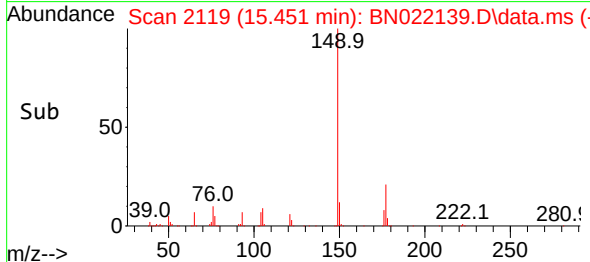
Instrument :
BNA_N
ClientSampleId :
SLCS269



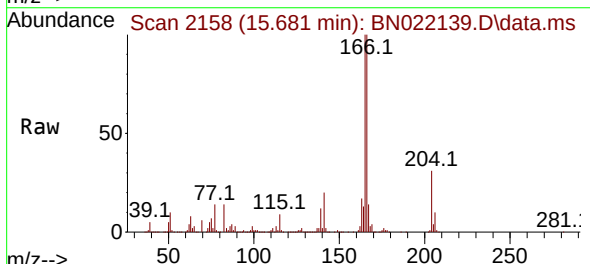
Tgt Ion:149 Resp: 1160582
Ion Ratio Lower Upper
149 100
177 20.8 17.5 26.3
150 11.8 9.8 14.8

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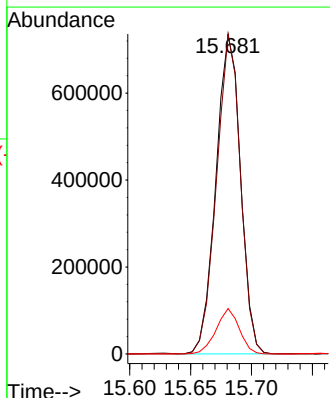
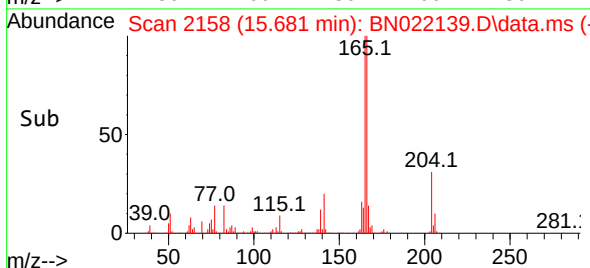
Reviewed By :Yogesh Patel 10/15/2022
Supervised By :mohammad ahmed 10/16/2022

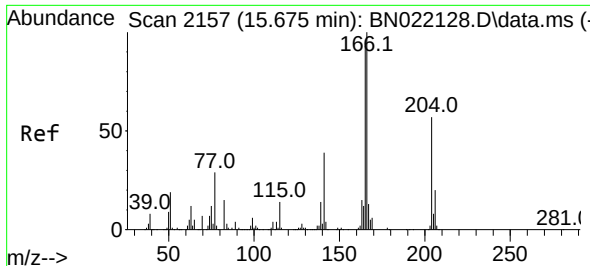


#61
Fluorene
Concen: 32.512 ng/ul
RT: 15.681 min Scan# 2158
Delta R.T. -0.006 min
Lab File: BN022139.D
Acq: 15 Oct 2022 00:58



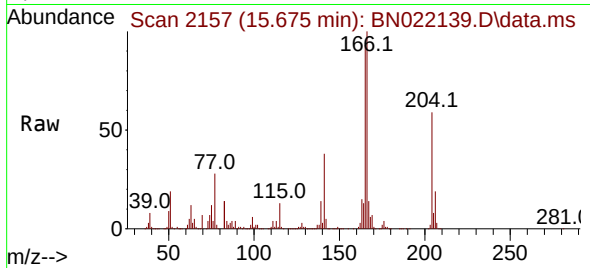
Tgt Ion:166 Resp: 1032329
Ion Ratio Lower Upper
166 100
165 100.3 72.8 109.2
167 14.2 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 32.241 ng/ul
RT: 15.675 min Scan# 2157
Delta R.T. -0.006 min
Lab File: BN022139.D
Acq: 15 Oct 2022 00:58

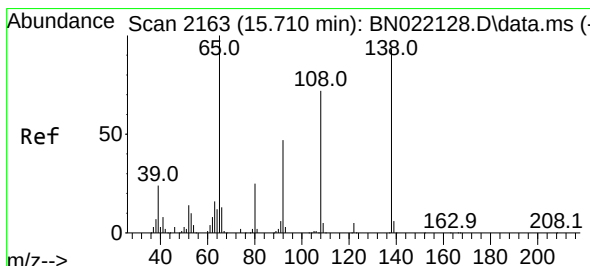
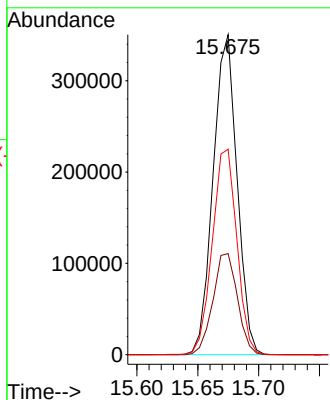
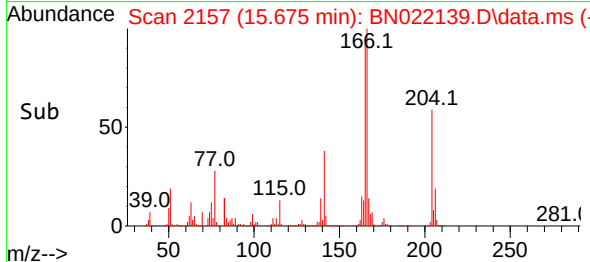
Instrument :
BNA_N
ClientSampleId :
SLCS269



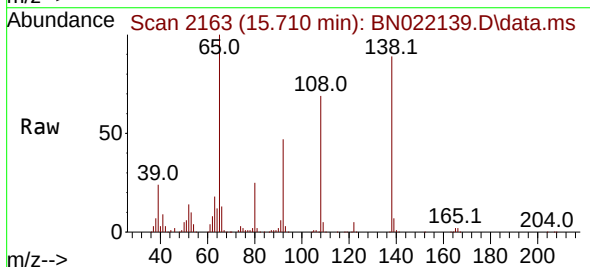
Tgt Ion:204 Resp: 47967
Ion Ratio Lower Upper
204 100
206 31.6 26.2 39.2
141 64.2 52.0 78.0

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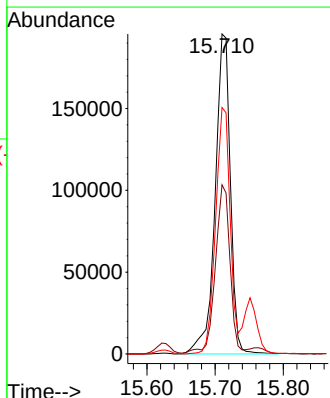
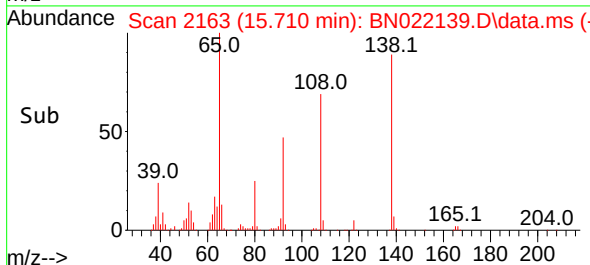
Reviewed By :Yogesh Patel 10/15/2022
Supervised By :mohammad ahmed 10/16/2022

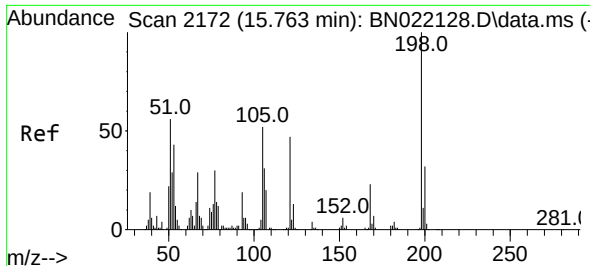


#63
4-Nitroaniline
Concen: 42.879 ng/ul
RT: 15.710 min Scan# 2163
Delta R.T. 0.000 min
Lab File: BN022139.D
Acq: 15 Oct 2022 00:58



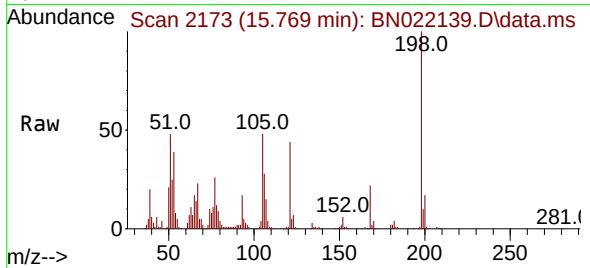
Tgt Ion:138 Resp: 304429
Ion Ratio Lower Upper
138 100
92 52.8 41.8 62.8
108 77.0 60.4 90.6





#66
4,6-Dinitro-2-methylphenol
Concen: 30.242 ng/ul
RT: 15.769 min Scan# 2172
Delta R.T. 0.006 min
Lab File: BN022139.D
Acq: 15 Oct 2022 00:58

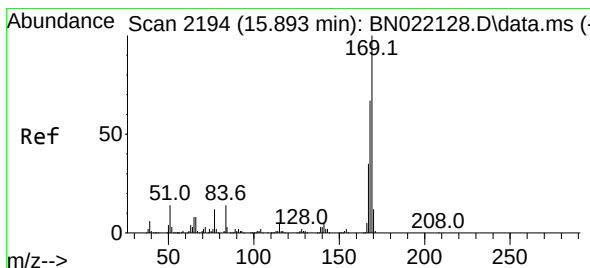
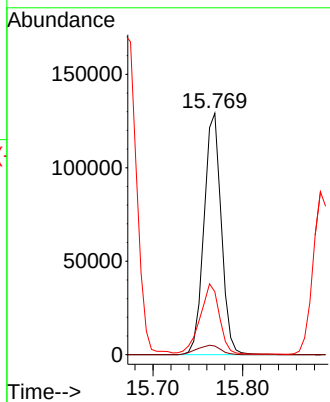
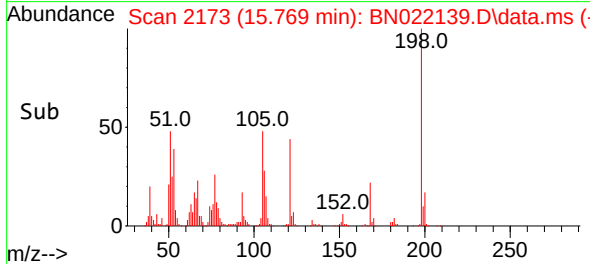
Instrument :
BNA_N
ClientSampleId :
SLCS269



Tgt Ion:198 Resp: 172983
Ion Ratio Lower Upper
198 100
182 3.6 3.8 5.8
77 26.0 24.4 36.6

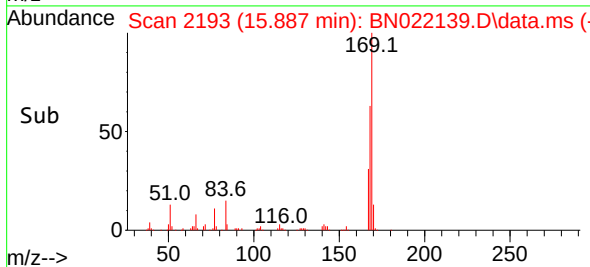
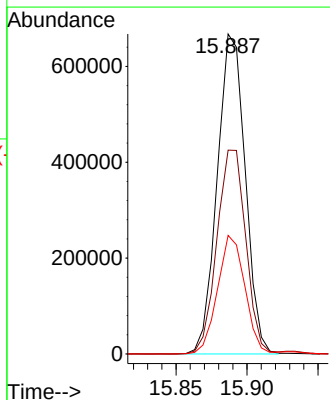
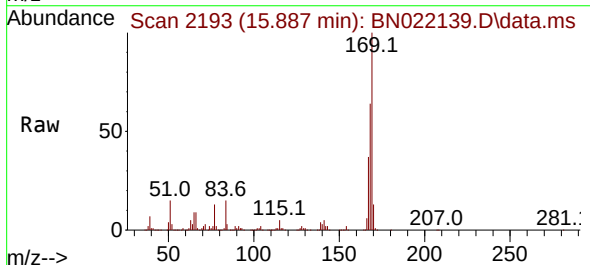
Manual Integrations
APPROVED

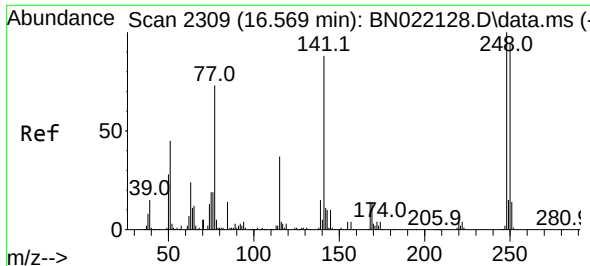
Reviewed By :Yogesh Patel 10/15/2022
Supervised By :mohammad ahmed 10/16/2022



#67
N-Nitrosodiphenylamine
Concen: 33.942 ng/ul
RT: 15.887 min Scan# 2193
Delta R.T. -0.006 min
Lab File: BN022139.D
Acq: 15 Oct 2022 00:58

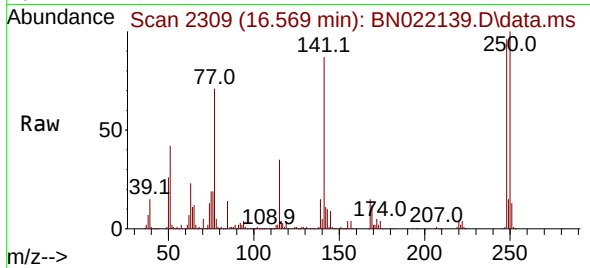
Tgt Ion:169 Resp: 916675
Ion Ratio Lower Upper
169 100
168 63.7 50.9 76.3
167 37.1 28.2 42.4





#68
4-Bromophenyl-phenylether
Concen: 36.404 ng/ul
RT: 16.569 min Scan# 2309
Delta R.T. -0.006 min
Lab File: BN022139.D
Acq: 15 Oct 2022 00:58

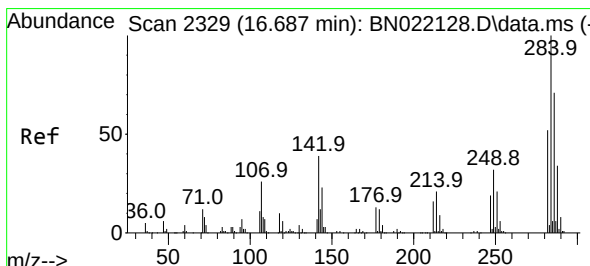
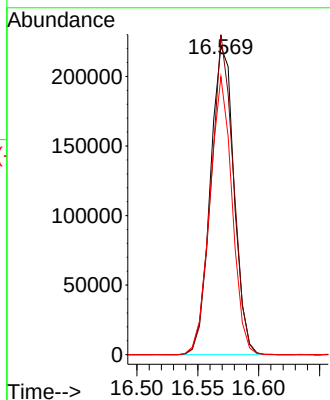
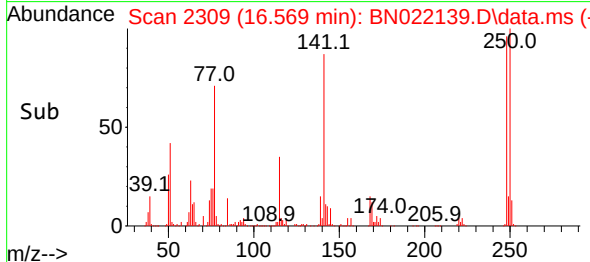
Instrument :
BNA_N
ClientSampleId :
SLCS269



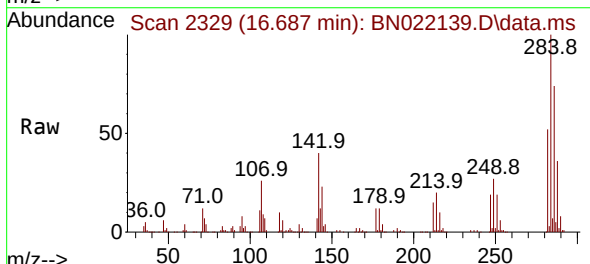
Tgt Ion:248 Resp: 300329
Ion Ratio Lower Upper
248 100
250 103.8 86.3 129.5
141 90.2 74.2 111.4

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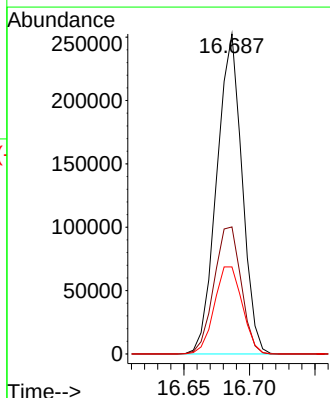
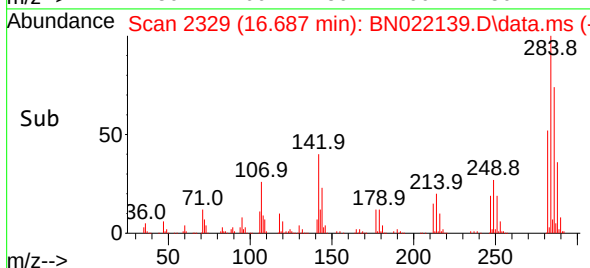
Reviewed By :Yogesh Patel 10/15/2022
Supervised By :mohammad ahmed 10/16/2022

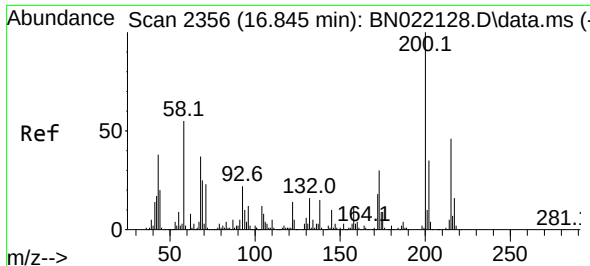


#69
Hexachlorobenzene
Concen: 33.714 ng/ul
RT: 16.687 min Scan# 2329
Delta R.T. 0.000 min
Lab File: BN022139.D
Acq: 15 Oct 2022 00:58



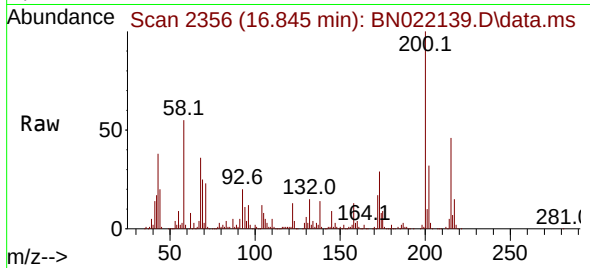
Tgt Ion:284 Resp: 338565
Ion Ratio Lower Upper
284 100
142 39.7 35.7 53.5
249 27.2 27.0 40.6





#70
 Atrazine
 Concen: 35.913 ng/ul
 RT: 16.845 min Scan# 2356
 Delta R.T. -0.006 min
 Lab File: BN022139.D
 Acq: 15 Oct 2022 00:58

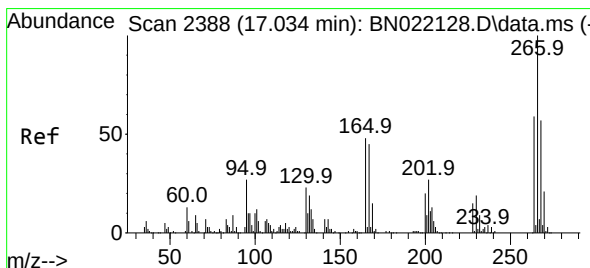
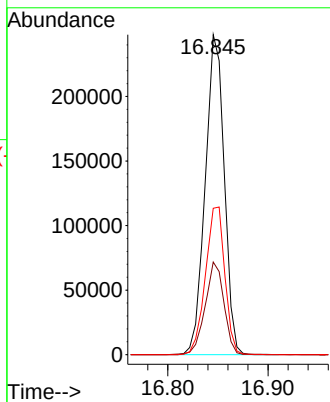
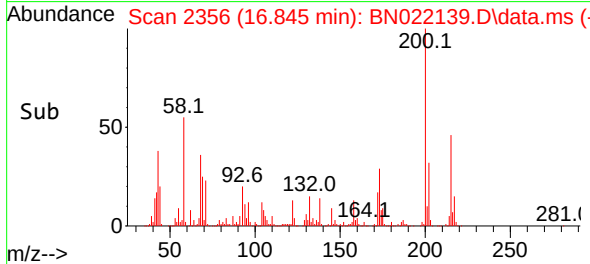
Instrument :
 BNA_N
 ClientSampleId :
 SLCS269



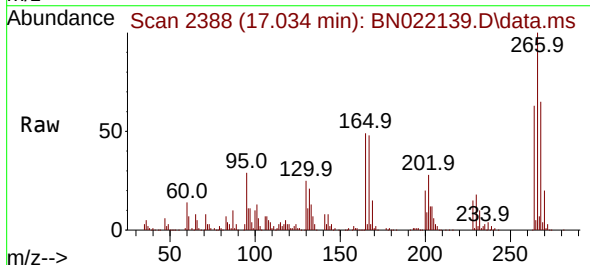
Tgt Ion:200 Resp: 326632
 Ion Ratio Lower Upper
 200 100
 173 29.0 22.8 34.2
 215 45.7 38.1 57.1

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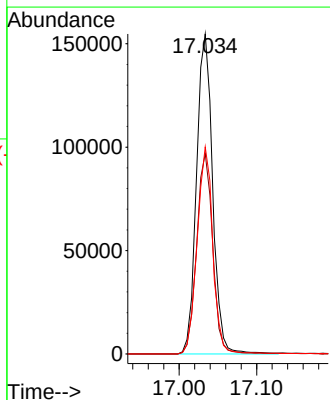
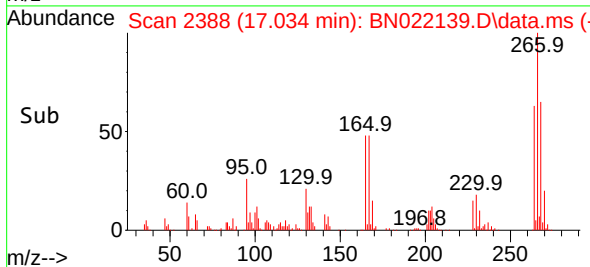
Reviewed By :Yogesh Patel 10/15/2022
 Supervised By :mohammad ahmed 10/16/2022

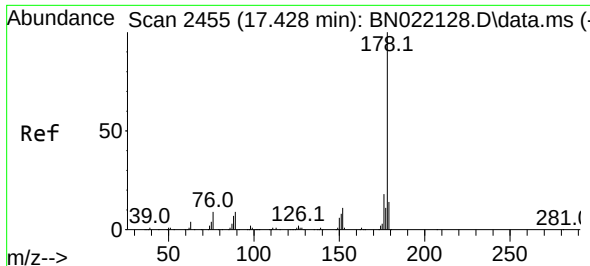


#71
 Pentachlorophenol
 Concen: 36.012 ng/ul
 RT: 17.034 min Scan# 2388
 Delta R.T. 0.000 min
 Lab File: BN022139.D
 Acq: 15 Oct 2022 00:58



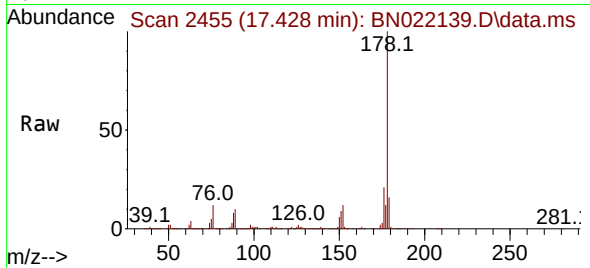
Tgt Ion:266 Resp: 223626
 Ion Ratio Lower Upper
 266 100
 264 62.6 52.7 79.1
 268 64.7 54.6 82.0





#72
Phenanthrene
Concen: 33.193 ng/u1
RT: 17.428 min Scan# 2455
Delta R.T. -0.006 min
Lab File: BN022139.D
Acq: 15 Oct 2022 00:58

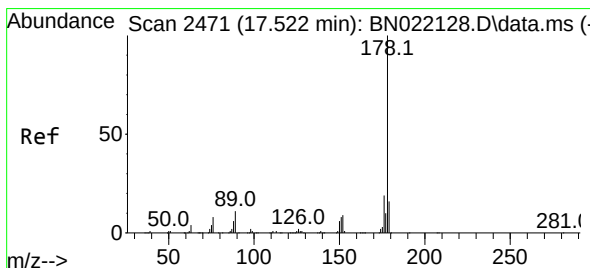
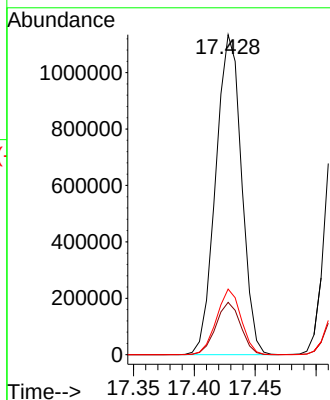
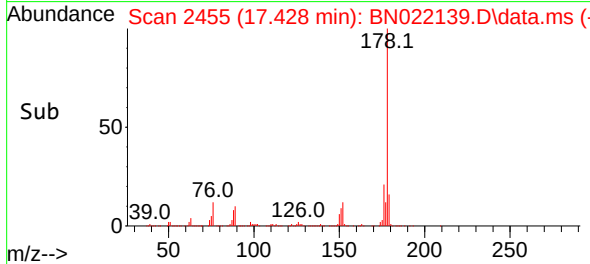
Instrument :
BNA_N
ClientSampleId :
SLCS269



Tgt Ion:178 Resp: 1672178
Ion Ratio Lower Upper
178 100
179 16.3 12.3 18.5
176 20.5 16.5 24.7

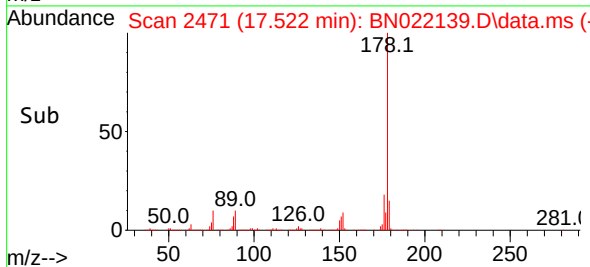
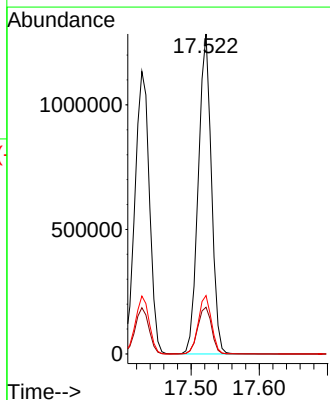
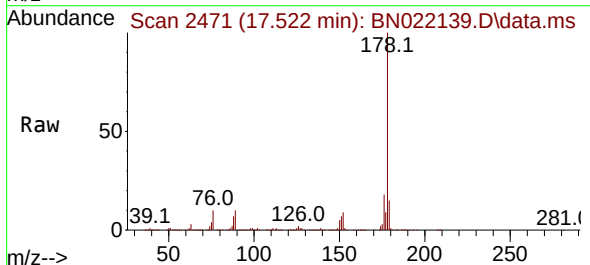
Manual Integrations
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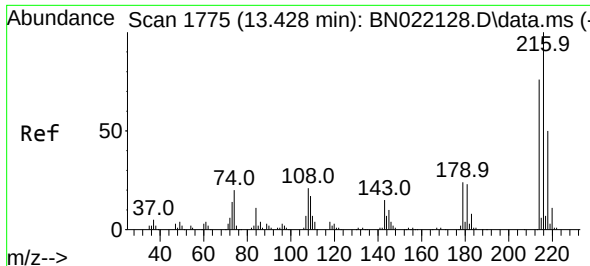
Reviewed By :Yogesh Patel 10/15/2022
Supervised By :mohammad ahmed 10/16/2022



#74
Anthracene
Concen: 34.223 ng/u1
RT: 17.522 min Scan# 2471
Delta R.T. 0.000 min
Lab File: BN022139.D
Acq: 15 Oct 2022 00:58

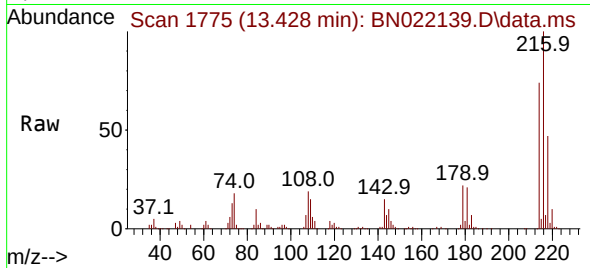
Tgt Ion:178 Resp: 1712469
Ion Ratio Lower Upper
178 100
179 14.6 13.0 19.6
176 18.2 15.8 23.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 37.403 ng/uL
RT: 13.428 min Scan# 1775
Delta R.T. -0.006 min
Lab File: BN022139.D
Acq: 15 Oct 2022 00:58

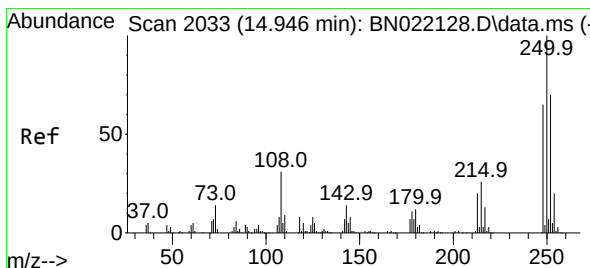
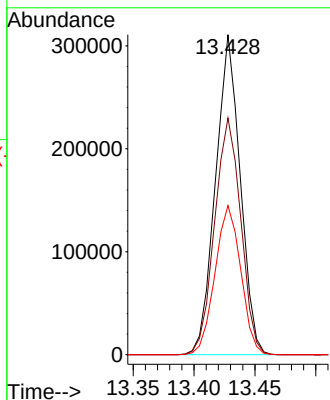
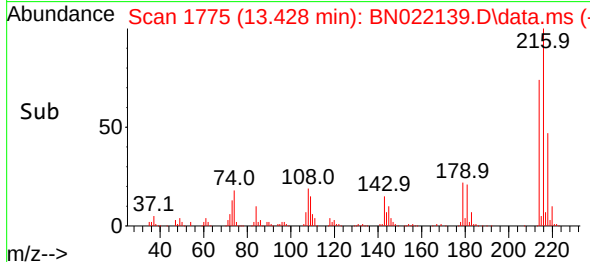
Instrument :
BNA_N
ClientSampleId :
SLCS269



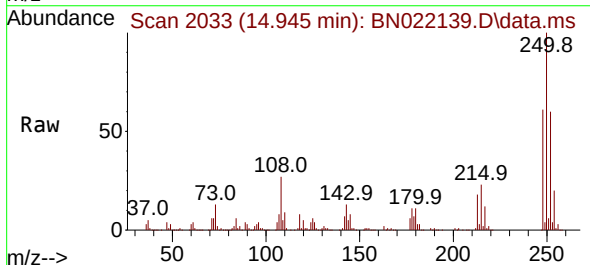
Tgt Ion:216 Resp: 439348
Ion Ratio Lower Upper
216 100
214 73.9 61.2 91.8
218 46.6 39.4 59.0

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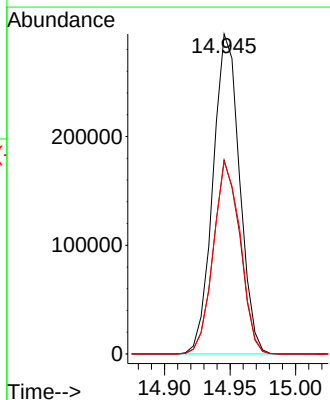
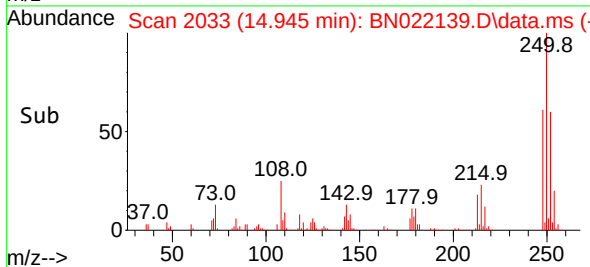
Reviewed By :Yogesh Patel 10/15/2022
Supervised By :mohammad ahmed 10/16/2022

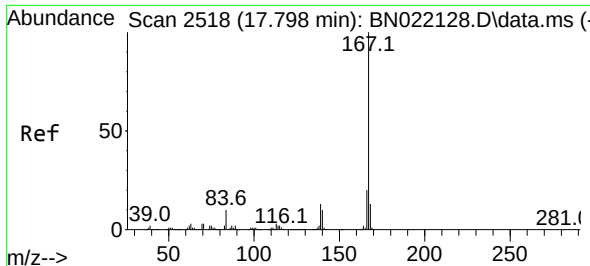


#76
Pentachlorobenzene
Concen: 32.914 ng/uL
RT: 14.945 min Scan# 2033
Delta R.T. -0.006 min
Lab File: BN022139.D
Acq: 15 Oct 2022 00:58



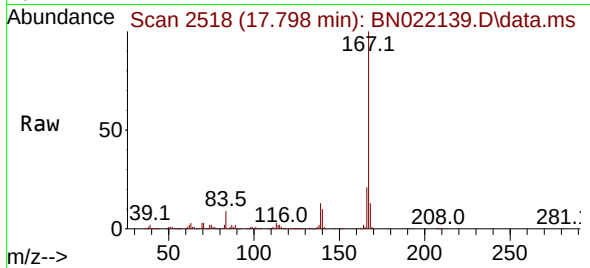
Tgt Ion:250 Resp: 414973
Ion Ratio Lower Upper
250 100
248 60.6 46.8 70.2
252 60.2 53.9 80.9





#77
 Carbazole
 Concen: 35.572 ng/ul
 RT: 17.798 min Scan# 2518
 Delta R.T. 0.000 min
 Lab File: BN022139.D
 Acq: 15 Oct 2022 00:58

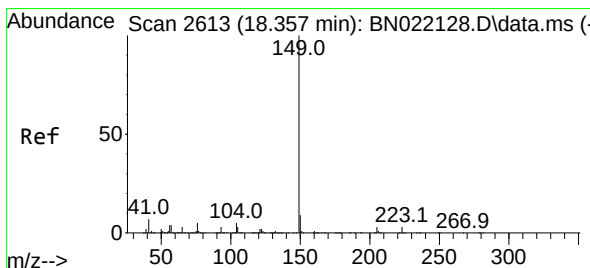
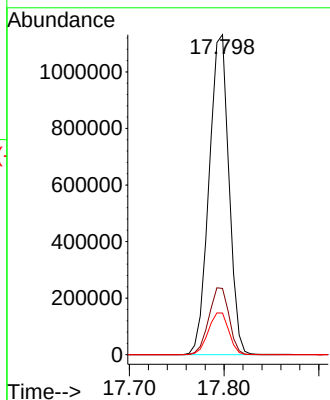
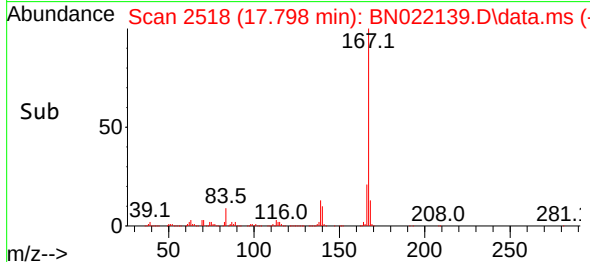
Instrument :
 BNA_N
 ClientSampleId :
 SLCS269



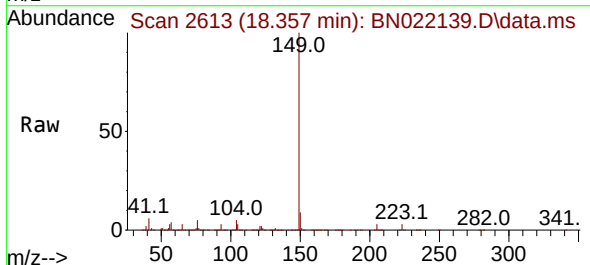
Tgt Ion:167 Resp: 164636
 Ion Ratio Lower Upper
 167 100
 166 20.7 17.3 25.9
 139 13.0 10.7 16.1

Manual Integrations
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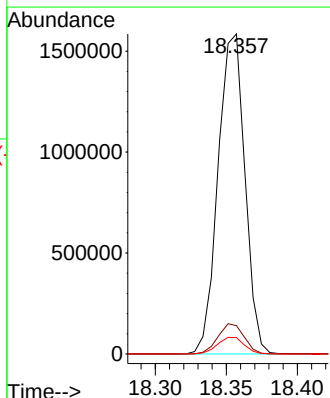
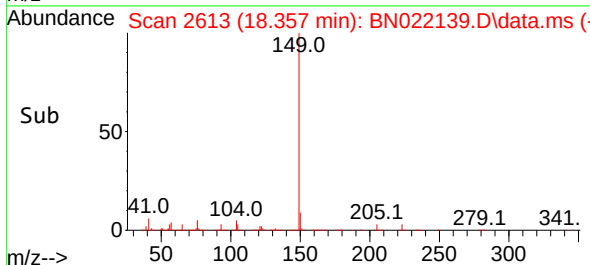
Reviewed By :Yogesh Patel 10/15/2022
 Supervised By :mohammad ahmed 10/16/2022

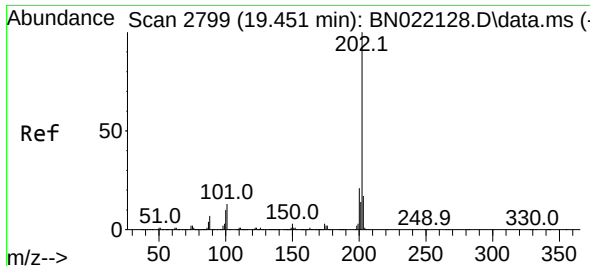


#78
 Di-n-butylphthalate
 Concen: 36.341 ng/ul
 RT: 18.357 min Scan# 2613
 Delta R.T. 0.000 min
 Lab File: BN022139.D
 Acq: 15 Oct 2022 00:58



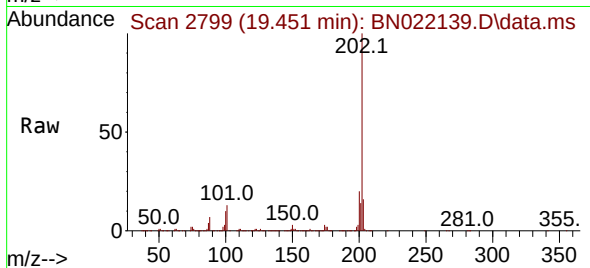
Tgt Ion:149 Resp: 2084560
 Ion Ratio Lower Upper
 149 100
 150 8.9 7.1 10.7
 104 5.1 4.2 6.2





#80
Fluoranthene
Concen: 39.796 ng/u1
RT: 19.451 min Scan# 2799
Delta R.T. -0.006 min
Lab File: BN022139.D
Acq: 15 Oct 2022 00:58

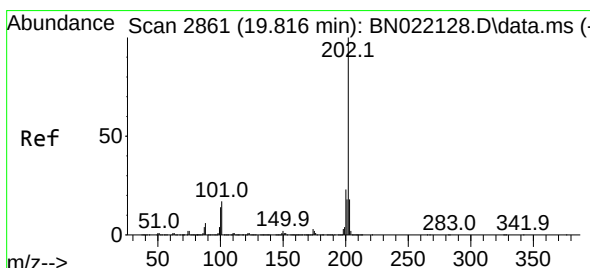
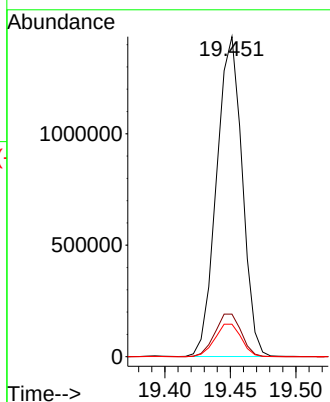
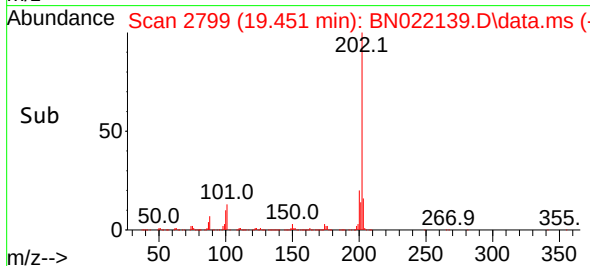
Instrument :
BNA_N
ClientSampleId :
SLCS269



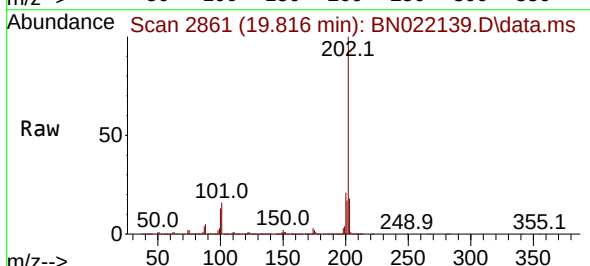
Tgt Ion:202 Resp: 1951658
Ion Ratio Lower Upper
202 100
101 13.3 10.3 15.5
100 10.2 7.8 11.8

Manual Integrations
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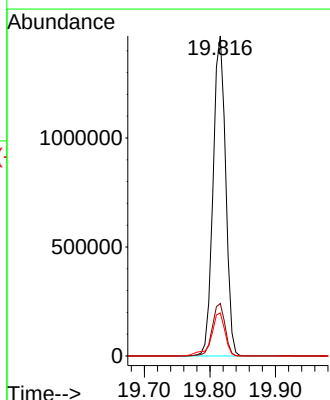
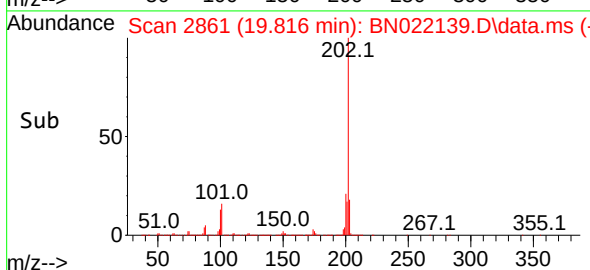
Reviewed By :Yogesh Patel 10/15/2022
Supervised By :mohammad ahmed 10/16/2022

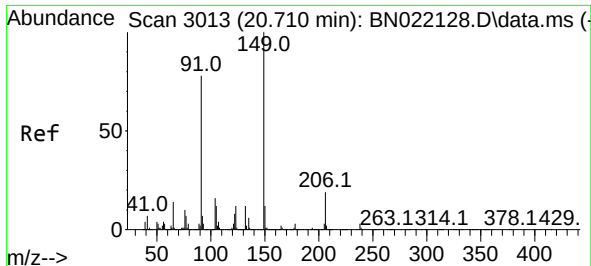


#82
Pyrene
Concen: 37.980 ng/u1
RT: 19.816 min Scan# 2861
Delta R.T. 0.000 min
Lab File: BN022139.D
Acq: 15 Oct 2022 00:58



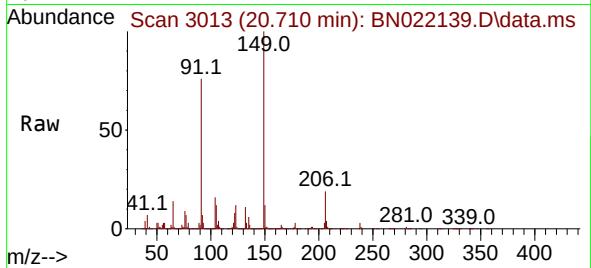
Tgt Ion:202 Resp: 1948641
Ion Ratio Lower Upper
202 100
101 16.4 13.4 20.0
100 13.4 10.9 16.3





#83
Butylbenzylphthalate
Concen: 45.269 ng/ul
RT: 20.710 min Scan# 3013
Delta R.T. -0.006 min
Lab File: BN022139.D
Acq: 15 Oct 2022 00:58

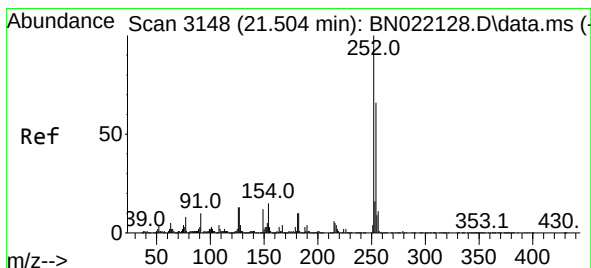
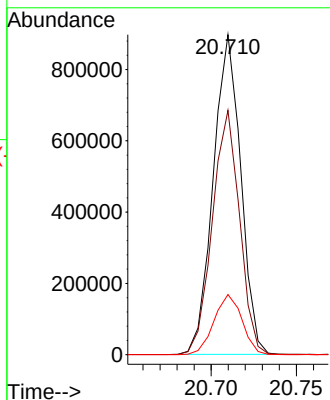
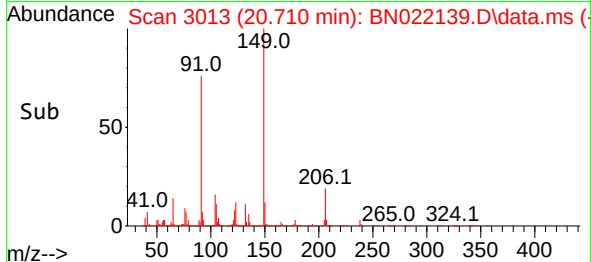
Instrument :
BNA_N
ClientSampleId :
SLCS269



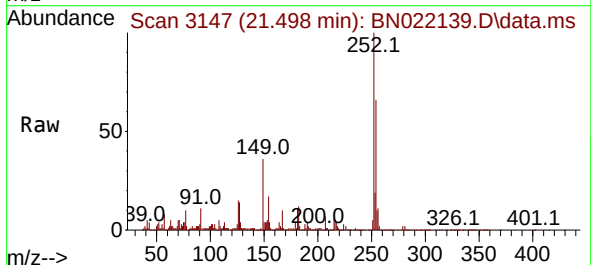
Tgt Ion:149 Resp: 1007678
Ion Ratio Lower Upper
149 100
91 76.3 61.7 92.5
206 18.8 14.7 22.1

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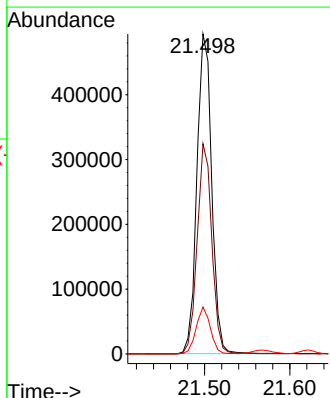
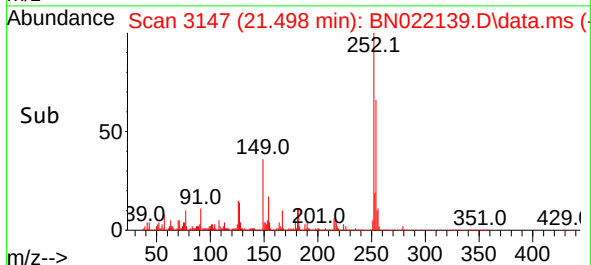
Reviewed By :Yogesh Patel 10/15/2022
Supervised By :mohammad ahmed 10/16/2022

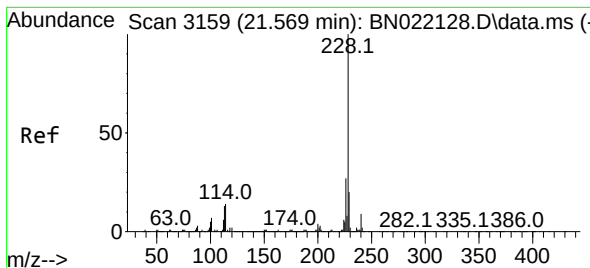


#84
3,3'-Dichlorobenzidine
Concen: 35.017 ng/ul
RT: 21.498 min Scan# 3147
Delta R.T. -0.012 min
Lab File: BN022139.D
Acq: 15 Oct 2022 00:58



Tgt Ion:252 Resp: 594249
Ion Ratio Lower Upper
252 100
254 65.7 52.9 79.3
126 14.7 11.2 16.8





#85

Benzo(a)anthracene

Concen: 34.999 ng/u1

RT: 21.569 min Scan# 3159

Delta R.T. -0.006 min

Lab File: BN022139.D

Acq: 15 Oct 2022 00:58

Instrument :

BNA_N

ClientSampleId :

SLCS269

Tgt Ion:228 Resp: 175489

Ion Ratio Lower Upper

228 100

229 18.0 13.5 20.3

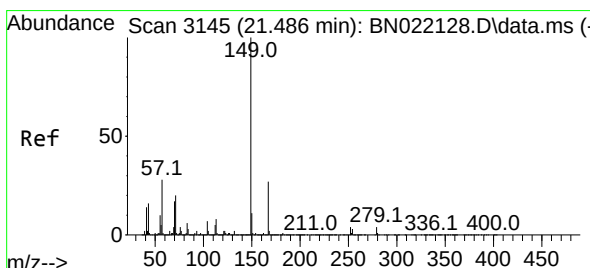
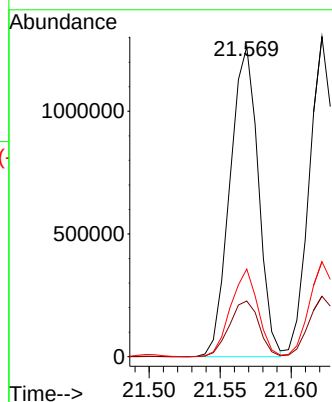
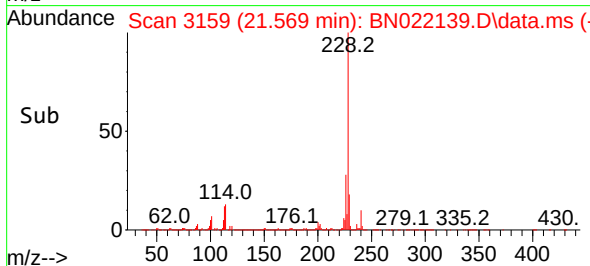
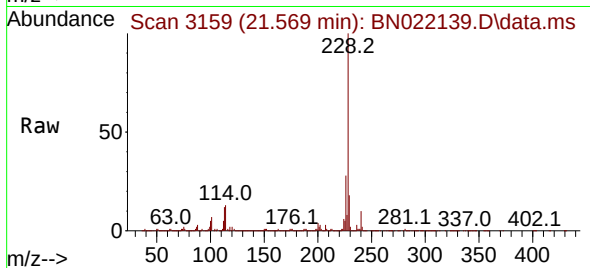
226 28.3 21.0 31.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/15/2022

Supervised By :mohammad ahmed 10/16/2022



#86

Bis(2-ethylhexyl)phthalate

Concen: 44.671 ng/u1

RT: 21.486 min Scan# 3145

Delta R.T. -0.006 min

Lab File: BN022139.D

Acq: 15 Oct 2022 00:58

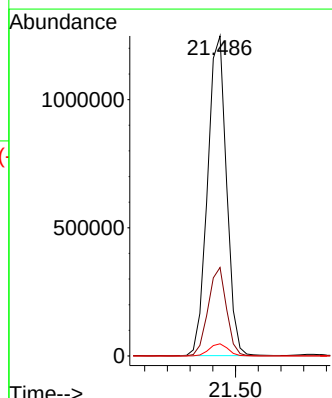
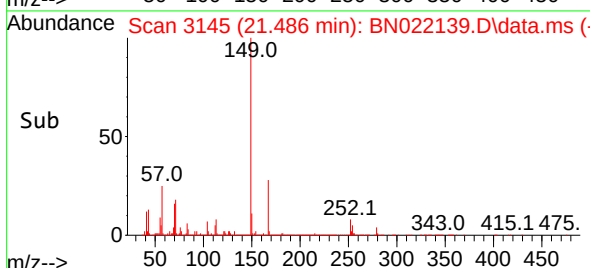
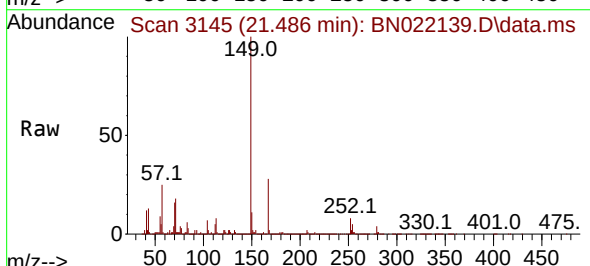
Tgt Ion:149 Resp: 1438208

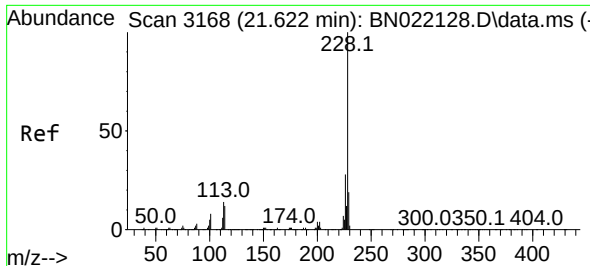
Ion Ratio Lower Upper

149 100

167 27.7 21.3 31.9

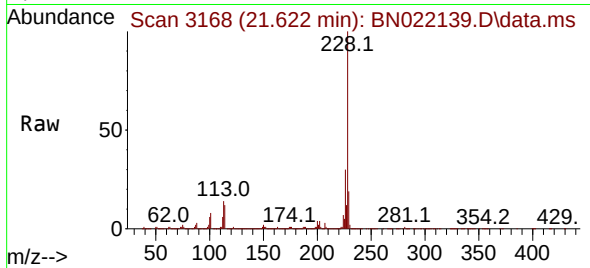
279 3.8 2.9 4.3





#87
Chrysene
Concen: 33.259 ng/ul
RT: 21.622 min Scan# 3168
Delta R.T. -0.006 min
Lab File: BN022139.D
Acq: 15 Oct 2022 00:58

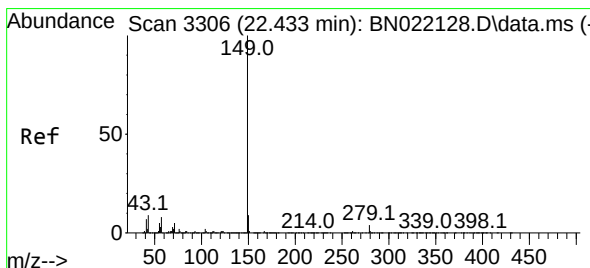
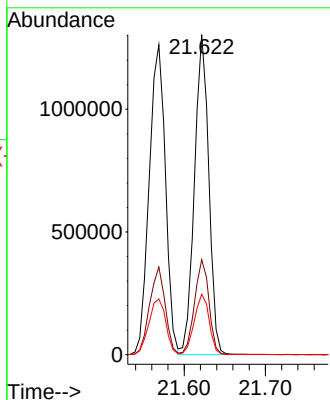
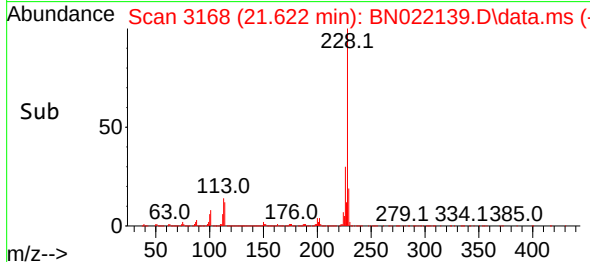
Instrument :
BNA_N
ClientSampleId :
SLCS269



Tgt Ion:228 Resp: 160261
Ion Ratio Lower Upper
228 100
226 29.7 23.8 35.8
229 18.9 16.5 24.7

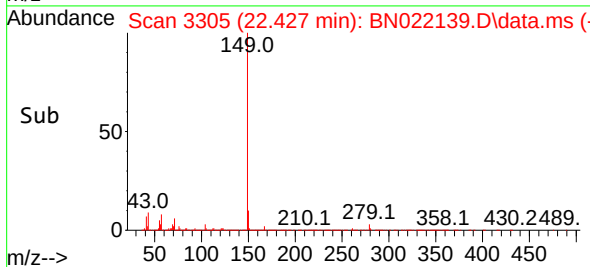
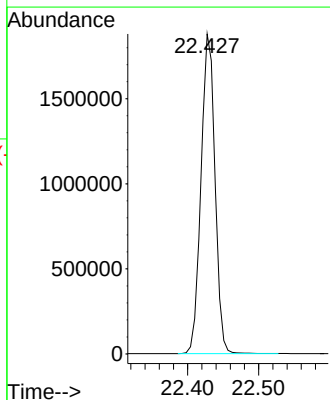
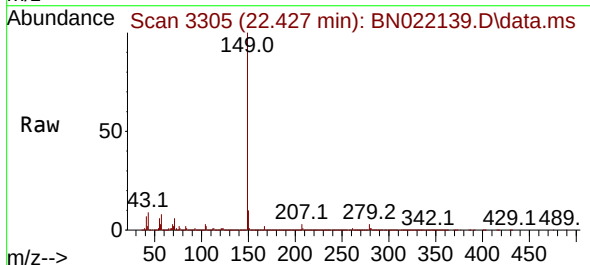
Manual Integrations
APPROVED

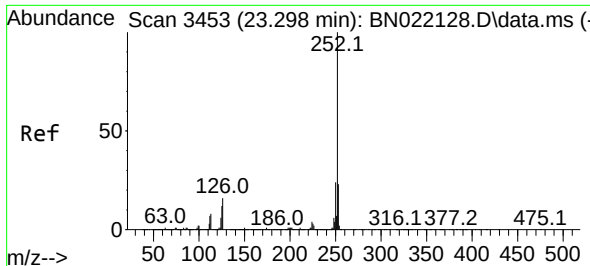
Reviewed By :Yogesh Patel 10/15/2022
Supervised By :mohammad ahmed 10/16/2022



#89
Di-n-octyl phthalate
Concen: 57.299 ng/ul
RT: 22.427 min Scan# 3305
Delta R.T. -0.012 min
Lab File: BN022139.D
Acq: 15 Oct 2022 00:58

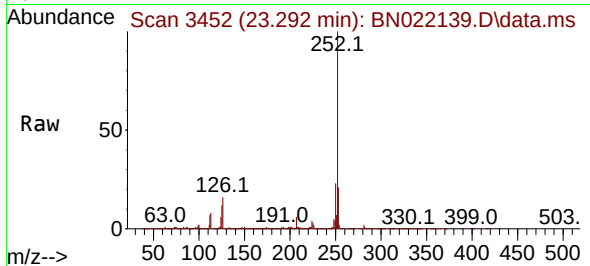
Tgt Ion:149 Resp: 2577367





#90
Benzo(b)fluoranthene
Concen: 38.889 ng/u1
RT: 23.292 min Scan# 3453
Delta R.T. -0.006 min
Lab File: BN022139.D
Acq: 15 Oct 2022 00:58

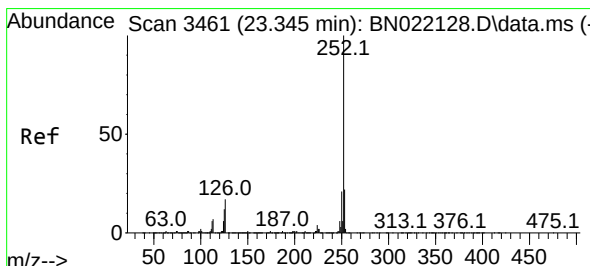
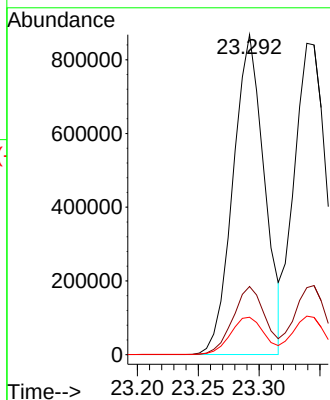
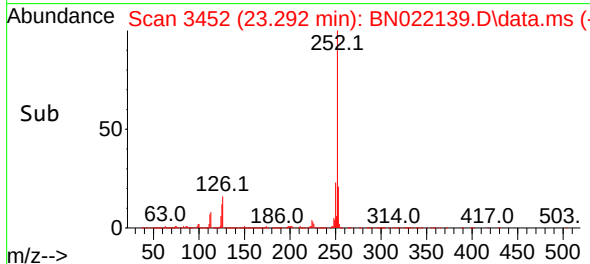
Instrument :
BNA_N
ClientSampleId :
SLCS269



Tgt Ion:252 Resp: 1557188
Ion Ratio Lower Upper
252 100
253 21.3 17.6 26.4
125 11.7 10.7 16.1

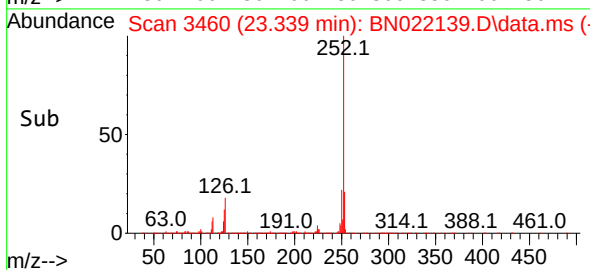
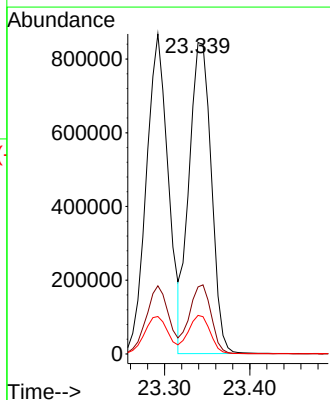
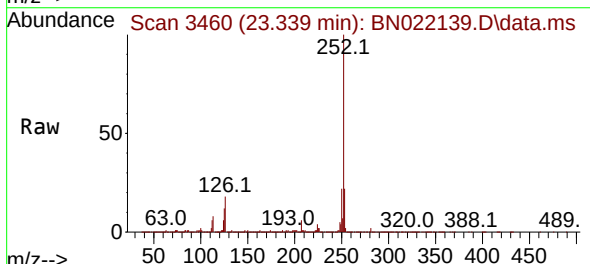
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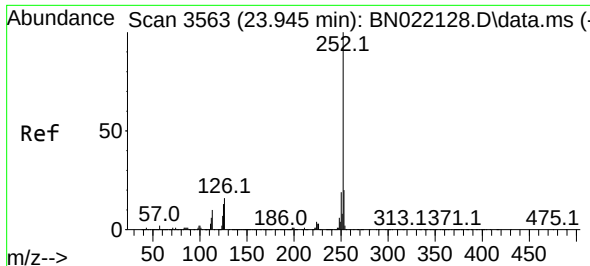
Reviewed By :Yogesh Patel 10/15/2022
Supervised By :mohammad ahmed 10/16/2022



#91
Benzo(k)fluoranthene
Concen: 38.667 ng/u1
RT: 23.339 min Scan# 3460
Delta R.T. -0.012 min
Lab File: BN022139.D
Acq: 15 Oct 2022 00:58

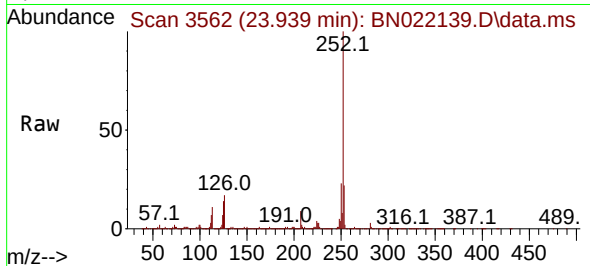
Tgt Ion:252 Resp: 1529662
Ion Ratio Lower Upper
252 100
253 21.5 17.7 26.5
125 12.4 10.6 15.8





#93
Benzo(a)pyrene
Concen: 35.797 ng/ul
RT: 23.939 min Scan# 3562
Delta R.T. -0.012 min
Lab File: BN022139.D
Acq: 15 Oct 2022 00:58

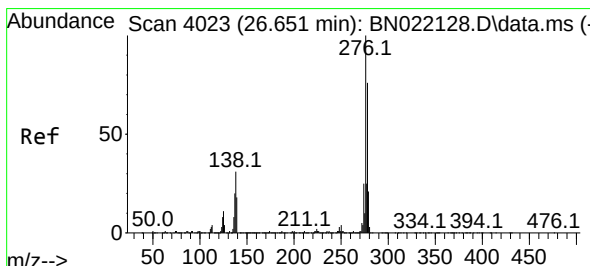
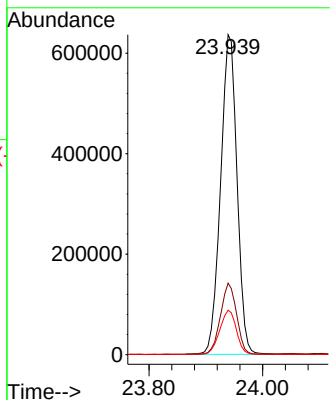
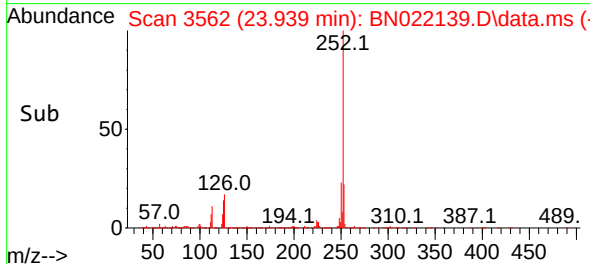
Instrument :
BNA_N
ClientSampleId :
SLCS269



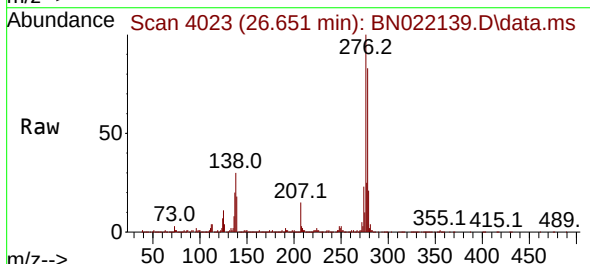
Tgt Ion:252 Resp: 128106
Ion Ratio Lower Upper
252 100
253 22.3 17.2 25.8
125 13.9 10.8 16.2

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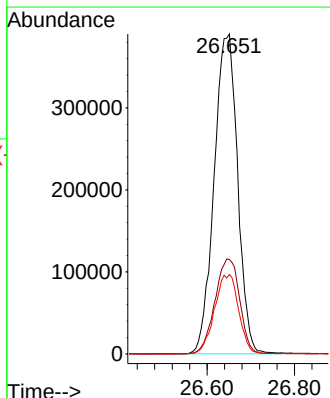
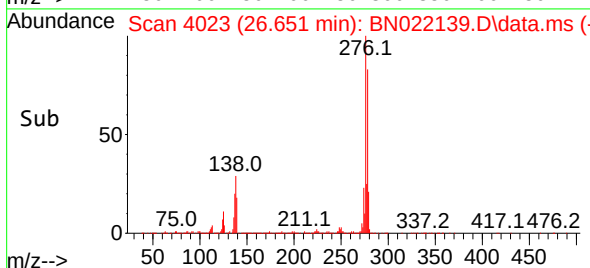
Reviewed By :Yogesh Patel 10/15/2022
Supervised By :mohammad ahmed 10/16/2022

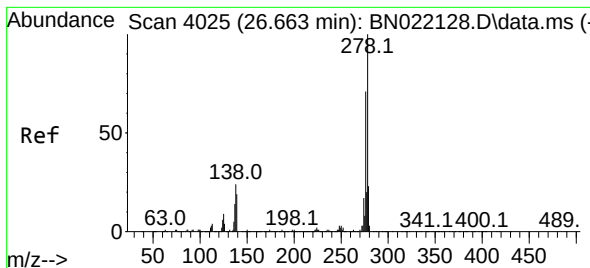


#94
Indeno(1,2,3-cd)pyrene
Concen: 32.451 ng/ul
RT: 26.651 min Scan# 4023
Delta R.T. -0.012 min
Lab File: BN022139.D
Acq: 15 Oct 2022 00:58



Tgt Ion:276 Resp: 1451561
Ion Ratio Lower Upper
276 100
138 29.5 24.6 36.8
277 24.8 18.4 27.6





#95

Dibenzo(a,h)anthracene

Concen: 30.144 ng/ul

RT: 26.668 min Scan# 4025

Delta R.T. -0.006 min

Lab File: BN022139.D

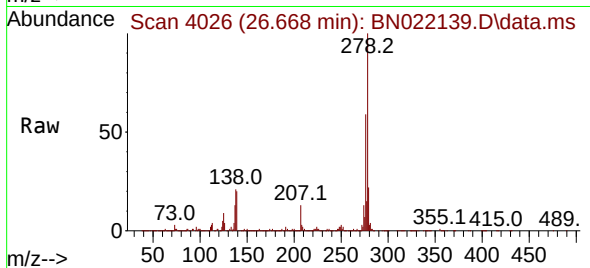
Acq: 15 Oct 2022 00:58

Instrument :

BNA_N

ClientSampleId :

SLCS269



Tgt Ion:278 Resp: 120634

Ion Ratio Lower Upper

278 100

139 19.6 15.7 23.5

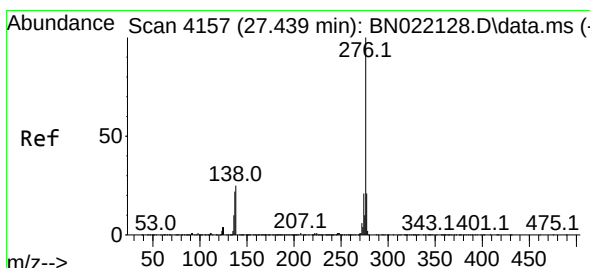
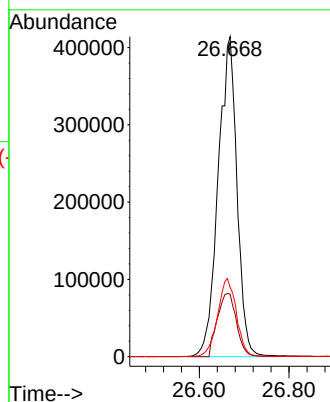
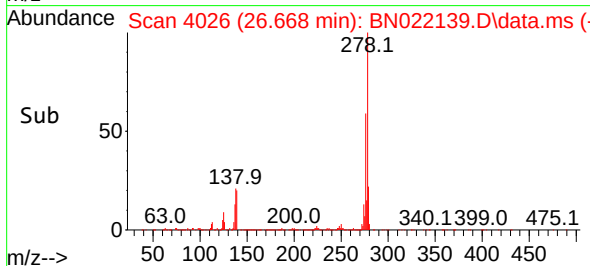
279 21.7 16.5 24.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/15/2022

Supervised By :mohammad ahmed 10/16/2022



#96

Benzo(g,h,i)perylene

Concen: 29.753 ng/ul

RT: 27.445 min Scan# 4158

Delta R.T. -0.012 min

Lab File: BN022139.D

Acq: 15 Oct 2022 00:58

Tgt Ion:276 Resp: 1197340

Ion Ratio Lower Upper

276 100

138 26.5 21.2 31.8

277 24.5 17.9 26.9

