

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112122\
 Data File : BN022845.D
 Acq On : 23 Nov 2022 03:44
 Operator : CG/JU
 Sample : PB149042BS
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS042

Quant Time: Nov 23 04:26:17 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN11522.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Nov 22 05:15:51 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 11/23/2022
 Supervised By :mohammad ahmed 11/25/2022

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.840	152	60276	20.000	ng/u1	0.00
20) Naphthalene-d8	10.657	136	294639	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.516	164	193745	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.269	188	396872	20.000	ng/u1	0.00
79) Chrysene-d12	21.474	240	386292	20.000	ng/u1	0.00
88) Perylene-d12	23.868	264	362032	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.169	96	10230	5.794	ng/uL	0.00
4) Pyridine-d5	3.605	84	147083	29.459	ng/u1	0.00
7) Phenol-d5	7.010	99	208019	36.540	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.181	67	130346	38.187	ng/u1	0.00
11) 2-Chlorophenol-d4	7.369	132	152227	36.513	ng/u1	0.00
15) 4-Methylphenol-d8	8.569	113	172334	38.344	ng/u1	0.00
21) Nitrobenzene-d5	9.022	128	82460	36.157	ng/u1	0.00
24) 2-Nitrophenol-d4	9.746	143	91961	36.138	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.287	165	160089	36.902	ng/u1	0.00
31) 4-Chloroaniline-d4	10.810	131	221042	33.450	ng/u1	0.00
46) Dimethylphthalate-d6	13.934	166	512896	36.396	ng/u1	0.00
49) Acenaphthylene-d8	14.210	160	575180	37.043	ng/u1	0.00
54) 4-Nitrophenol-d4	14.739	143	97902	34.849	ng/u1	0.00
60) Fluorene-d10	15.510	176	415352	35.937	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.645	200	85879	34.044	ng/u1	0.00
73) Anthracene-d10	17.369	188	649391	37.368	ng/u1	0.00
81) Pyrene-d10	19.674	212	717740	35.853	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.709	264	690279	37.930	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.211	88	19597	10.431	ng/uL#	94
5) Pyridine	3.628	79	144498	29.189	ng/u1	97
6) Benzaldehyde	6.981	77	116655	40.502	ng/u1	98
8) Phenol	7.040	94	203622	34.342	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.269	93	154917	33.530	ng/u1	98
12) 2-Chlorophenol	7.404	128	146958	33.011	ng/u1	99
13) 2-Methylphenol	8.299	108	149179	33.802	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.381	45	222562	36.493	ng/u1	98
16) Acetophenone	8.687	105	251479	35.057	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.669	70	141381	36.981	ng/u1	97
18) 4-Methylphenol	8.634	108	168887	35.242	ng/u1	99
19) Hexachloroethane	8.922	117	62656	33.242	ng/u1	93
22) Nitrobenzene	9.063	77	201184	32.560	ng/u1	98
23) Isophorone	9.593	82	395348	33.450	ng/u1	100
25) 2-Nitrophenol	9.781	139	90477	32.340	ng/u1	94
26) 2,4-Dimethylphenol	9.840	107	185195	30.859	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.081	93	228602	33.540	ng/u1	99
29) 2,4-Dichlorophenol	10.310	162	149014	33.795	ng/u1	99
30) Naphthalene	10.710	128	515705	32.976	ng/u1	100
32) 4-Chloroaniline	10.834	127	211052	30.582	ng/u1	97
33) Hexachlorobutadiene	10.987	225	90900	33.492	ng/u1	96
34) Caprolactam	11.634	113	55869m	33.399	ng/u1	
35) 4-Chloro-3-methylphenol	11.969	107	200746	34.908	ng/u1	97
36) 2-Methylnaphthalene	12.328	142	360043	33.795	ng/u1	100

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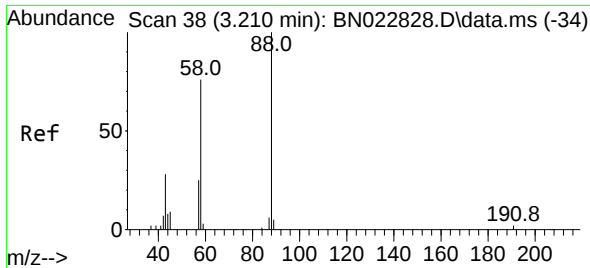
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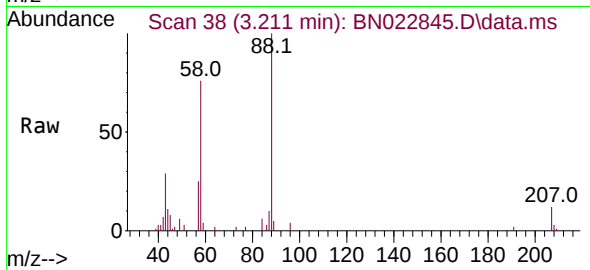
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.551	142	362881	33.979	ng/u1	98
39) 1,2,4,5-Tetrachloroben...	12.698	216	170588	32.803	ng/u1	99
40) Hexachlorocyclopentadiene	12.669	237	84798	27.929	ng/u1	95
41) 2,4,6-Trichlorophenol	12.945	196	118924	32.209	ng/u1	95
42) 2,4,5-Trichlorophenol	13.022	196	130336	33.334	ng/u1	100
43) 1,1'-Biphenyl	13.345	154	468737	32.960	ng/u1	98
44) 2-Chloronaphthalene	13.392	162	361926	32.660	ng/u1	98
45) 2-Nitroaniline	13.610	65	141898	35.260	ng/u1	98
47) Dimethylphthalate	13.981	163	486914	32.874	ng/u1	99
48) 2,6-Dinitrotoluene	14.110	165	102247	34.102	ng/u1	98
50) Acenaphthylene	14.234	152	580830	33.485	ng/u1	99
51) 3-Nitroaniline	14.439	138	104422	32.346	ng/u1	99
52) Acenaphthene	14.581	153	400561	32.547	ng/u1	96
53) 2,4-Dinitrophenol	14.651	184	56805	27.110	ng/u1	98
55) 4-Nitrophenol	14.751	109	91133	32.726	ng/u1	98
56) Dibenzofuran	14.916	168	548359	33.722	ng/u1	100
57) 2,4-Dinitrotoluene	14.898	165	147111	33.693	ng/u1	92
58) 2,3,4,6-Tetrachlorophenol	15.145	232	110681	33.052	ng/u1	98
59) Diethylphthalate	15.339	149	526526	33.539	ng/u1	98
61) Fluorene	15.563	166	455616	33.551	ng/u1	95
62) 4-Chlorophenyl-phenyle...	15.563	204	213199	33.306	ng/u1	98
63) 4-Nitroaniline	15.604	138	99315	34.496	ng/u1	98
66) 4,6-Dinitro-2-methylph...	15.663	198	80878	31.018	ng/u1	96
67) N-Nitrosodiphenylamine	15.781	169	387573	32.617	ng/u1	99
68) 4-Bromophenyl-phenylether	16.457	248	134492	34.413	ng/u1	99
69) Hexachlorobenzene	16.569	284	159837	34.987	ng/u1	90
70) Atrazine	16.739	200	138689	32.744	ng/u1	97
71) Pentachlorophenol	16.922	266	92611	31.906	ng/u1	98
72) Phenanthrene	17.310	178	730570	34.153	ng/u1	97
74) Anthracene	17.404	178	731005	33.738	ng/u1	98
75) 1,2,3,4-Tetrachloroben...	13.310	216	171174	32.706	ng/uL	97
76) Pentachlorobenzene	14.834	250	173779	30.766	ng/uL	96
77) Carbazole	17.680	167	667524	33.157	ng/u1	97
78) Di-n-butylphthalate	18.239	149	917396	32.019	ng/u1	100
80) Fluoranthene	19.339	202	809319	32.392	ng/u1	99
82) Pyrene	19.704	202	830328	32.442	ng/u1	99
83) Butylbenzylphthalate	20.604	149	424045	32.549	ng/u1	98
84) 3,3'-Dichlorobenzidine	21.398	252	280164	32.870	ng/u1	94
85) Benzo(a)anthracene	21.457	228	821795	32.216	ng/u1	96
86) Bis(2-ethylhexyl)phtha...	21.380	149	644799	33.533	ng/u1	99
87) Chrysene	21.515	228	772387	31.973	ng/u1	100
89) Di-n-octyl phthalate	22.304	149	1113271	34.964	ng/u1	100
90) Benzo(b)fluoranthene	23.133	252	846726	34.512	ng/u1	97
91) Benzo(k)fluoranthene	23.186	252	771771	33.139	ng/u1	97
93) Benzo(a)pyrene	23.762	252	716188	34.439	ng/u1	95
94) Indeno(1,2,3-cd)pyrene	26.374	276	812910	34.371	ng/u1	97
95) Dibenzo(a,h)anthracene	26.386	278	710707	33.527	ng/u1	98
96) Benzo(g,h,i)perylene	27.145	276	679393	32.946	ng/u1	97

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



#2
1,4-Dioxane
Concen: 10.431 ng/uL
RT: 3.211 min Scan# 38
Delta R.T. -0.000 min
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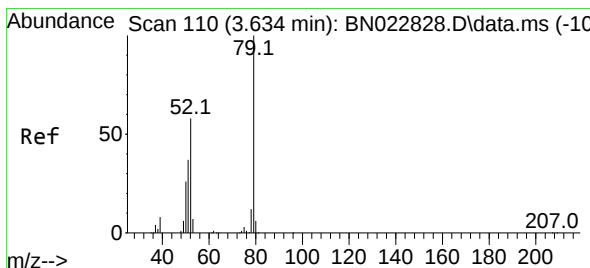
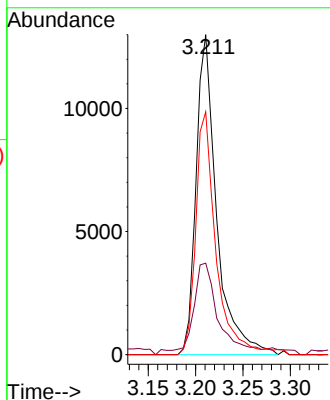
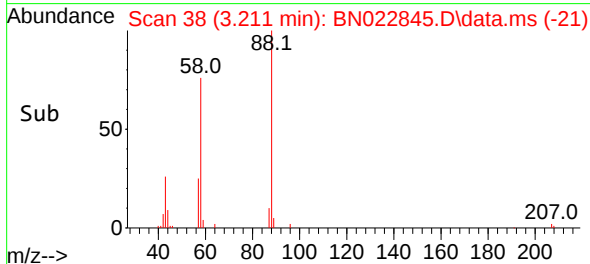
Instrument :
BNA_N
ClientSampleId :
SLCS042



Tgt Ion: 88 Resp: 19597
Ion Ratio Lower Upper
88 100
43 28.6 30.8 46.2
58 75.9 61.7 92.5

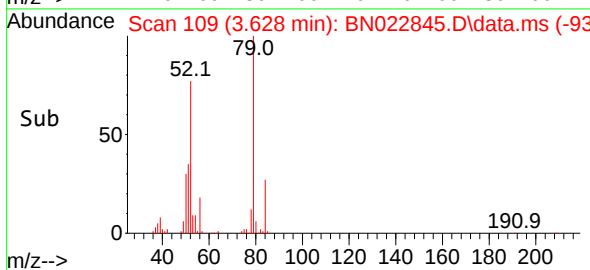
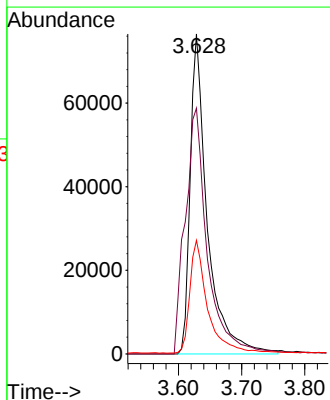
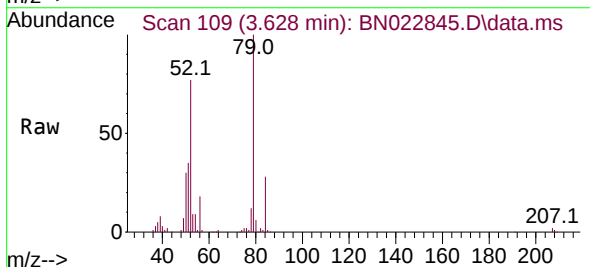
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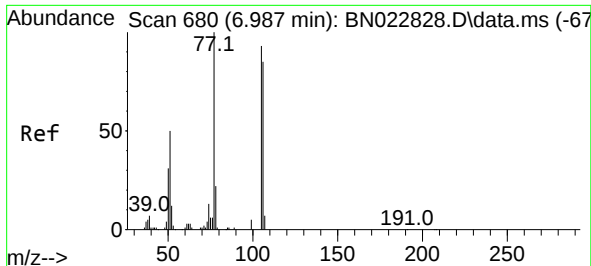
Reviewed By :Jagrut Upadhyay 11/23/2022
Supervised By :mohammad ahmed 11/25/2022



#5
Pyridine
Concen: 29.189 ng/uL
RT: 3.628 min Scan# 109
Delta R.T. -0.006 min
Lab File: BN022845.D
Acq: 23 Nov 2022 03:44

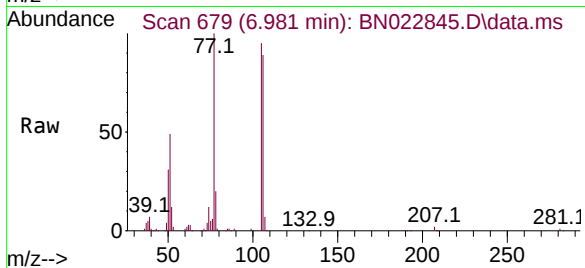
Tgt Ion: 79 Resp: 144498
Ion Ratio Lower Upper
79 100
52 76.8 58.6 88.0
51 35.5 28.8 43.2





#6
Benzaldehyde
Concen: 40.502 ng/ul
RT: 6.981 min Scan# 61
Delta R.T. -0.006 min
Lab File: BN022845.D
Acq: 23 Nov 2022 03:44

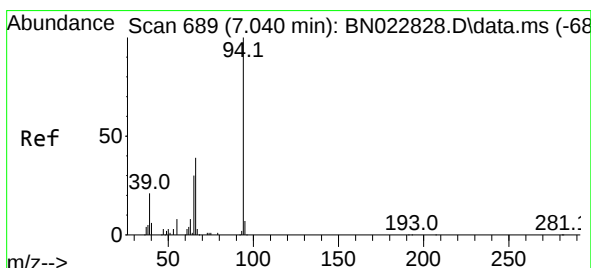
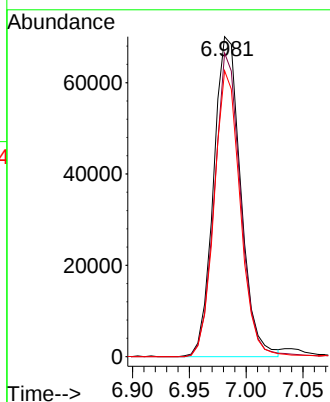
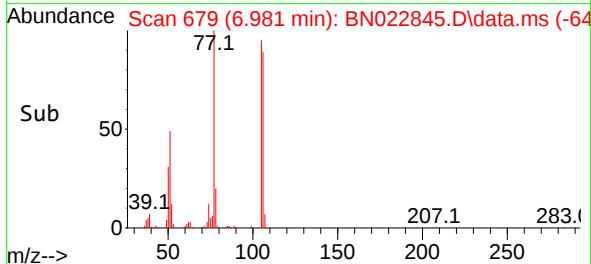
Instrument :
BNA_N
ClientSampleId :
SLCS042



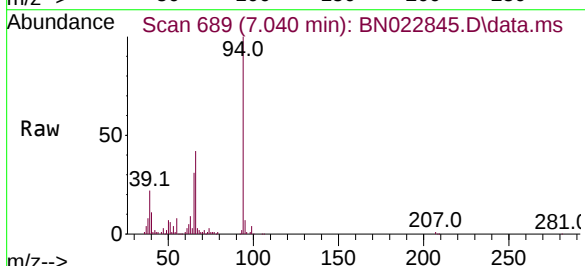
Tgt Ion: 77 Resp: 11665
Ion Ratio Lower Upper
77 100
105 94.9 75.2 112.8
106 89.3 69.0 103.6

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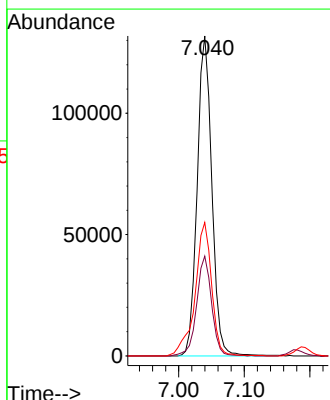
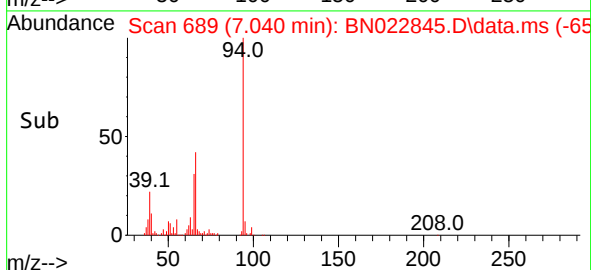
Reviewed By :Jagrut Upadhyay 11/23/2022
Supervised By :mohammad ahmed 11/25/2022

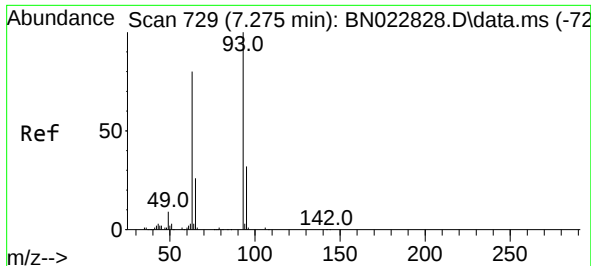


#8
Phenol
Concen: 34.342 ng/ul
RT: 7.040 min Scan# 689
Delta R.T. -0.000 min
Lab File: BN022845.D
Acq: 23 Nov 2022 03:44



Tgt Ion: 94 Resp: 203622
Ion Ratio Lower Upper
94 100
65 31.2 24.3 36.5
66 41.7 33.5 50.3





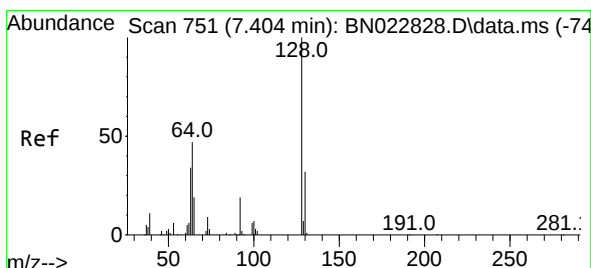
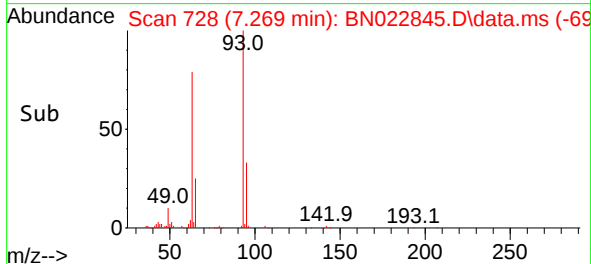
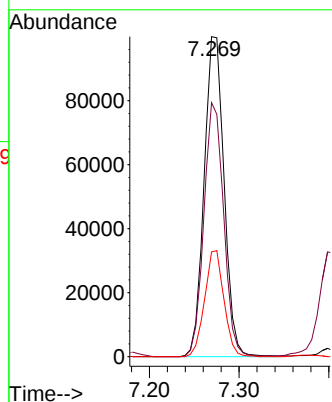
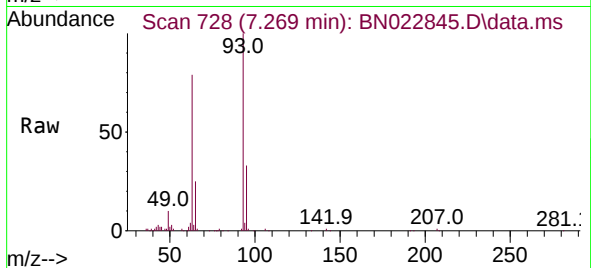
#10
Bis(2-Chloroethyl)ether
Concen: 33.530 ng/ul
RT: 7.269 min Scan# 71
Delta R.T. -0.006 min
Lab File: BN022845.D
Acq: 23 Nov 2022 03:44

Instrument :
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ClientSampleId :
SLCS042

Tgt Ion: 93 Resp: 154917
Ion Ratio Lower Upper
93 100
63 79.4 61.8 92.6
95 32.7 26.3 39.5

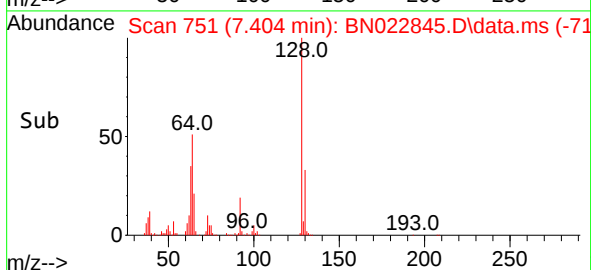
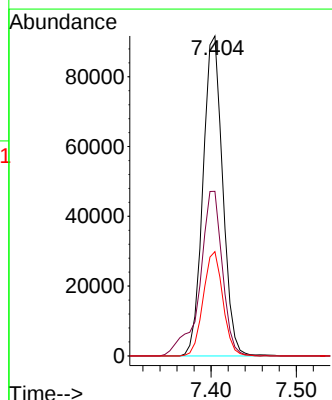
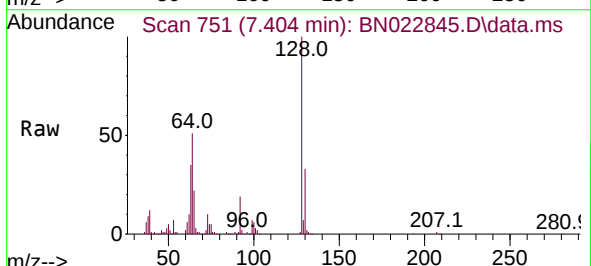
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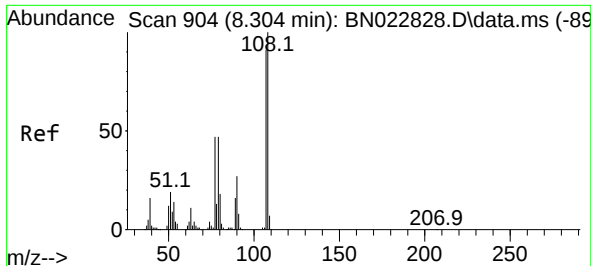
Reviewed By :Jagrut Upadhyay 11/23/2022
Supervised By :mohammad ahmed 11/25/2022



#12
2-Chlorophenol
Concen: 33.011 ng/ul
RT: 7.404 min Scan# 751
Delta R.T. -0.000 min
Lab File: BN022845.D
Acq: 23 Nov 2022 03:44

Tgt Ion:128 Resp: 146958
Ion Ratio Lower Upper
128 100
64 51.4 40.0 60.0
130 32.6 26.3 39.5





#13

2-Methylphenol

Concen: 33.802 ng/ul

RT: 8.299 min Scan# 904

Delta R.T. -0.006 min

Lab File: BN022845.D

Acq: 23 Nov 2022 03:44

Instrument :

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Tgt Ion:108 Resp: 149179

Ion Ratio Lower Upper

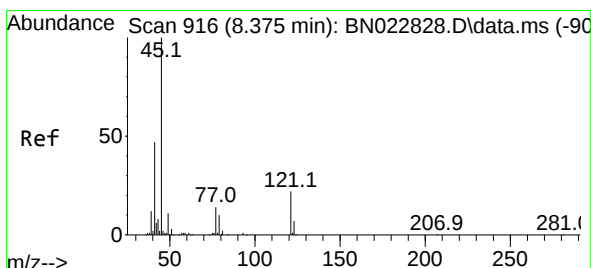
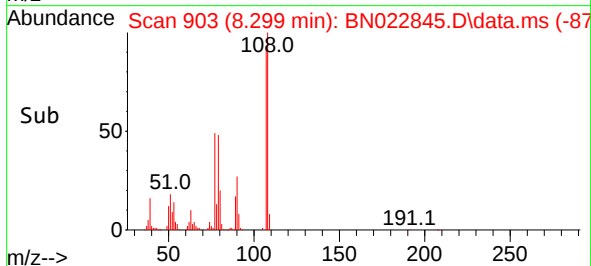
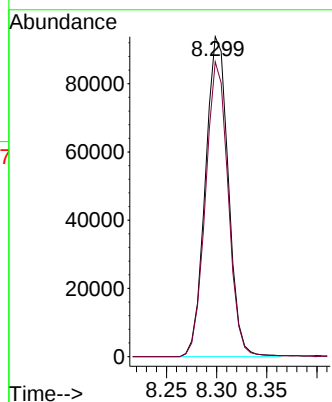
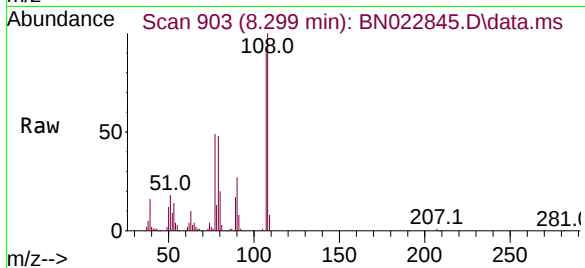
108 100

107 92.1 74.1 111.1

Manual Integrations

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 36.493 ng/ul

RT: 8.381 min Scan# 917

Delta R.T. -0.006 min

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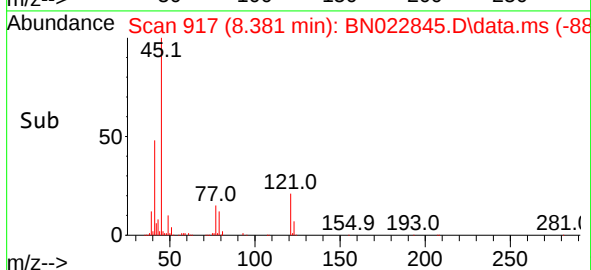
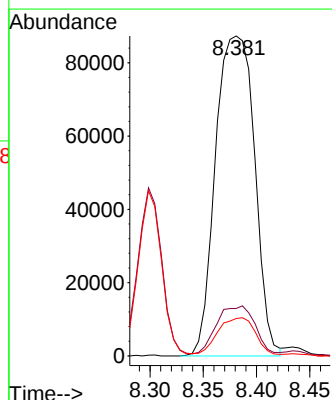
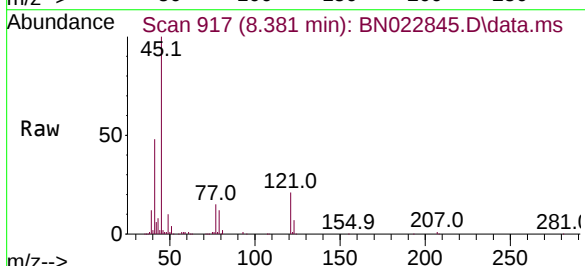
Tgt Ion: 45 Resp: 222562

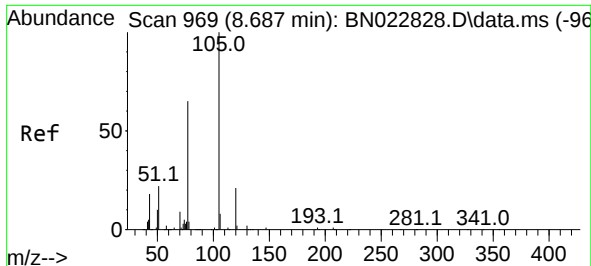
Ion Ratio Lower Upper

45 100

77 14.8 13.0 19.4

79 11.7 9.5 14.3





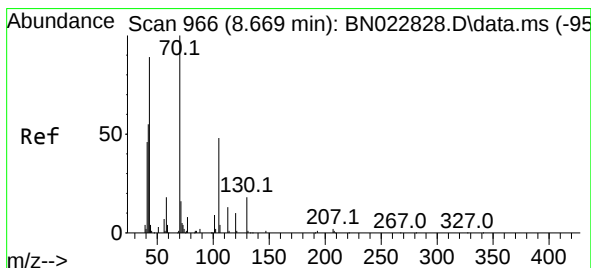
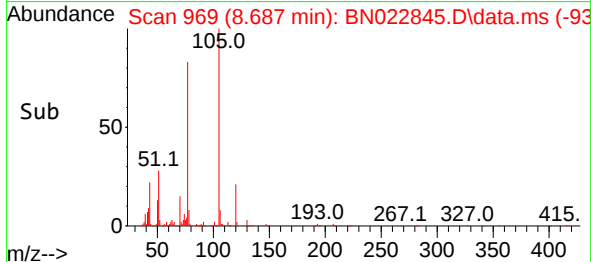
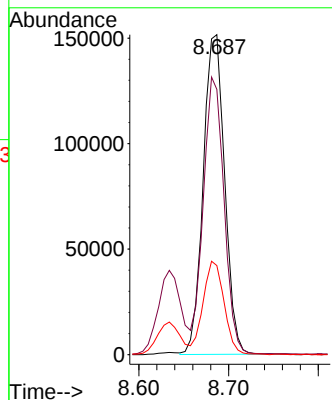
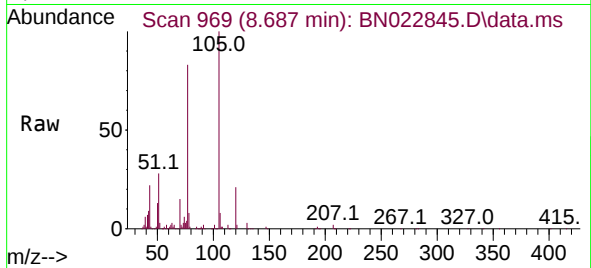
#16
Acetophenone
Concen: 35.057 ng/ul
RT: 8.687 min Scan# 969
Delta R.T. -0.000 min
Lab File: BN022845.D
Acq: 23 Nov 2022 03:44

Instrument :
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ClientSampleId :
SLCS042

Tgt Ion: 105 Resp: 251479
Ion Ratio Lower Upper
105 100
77 82.9 64.0 96.0
51 27.8 20.8 31.2

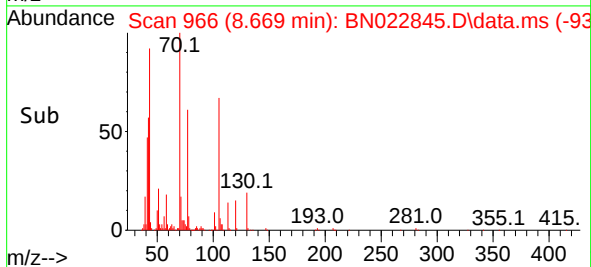
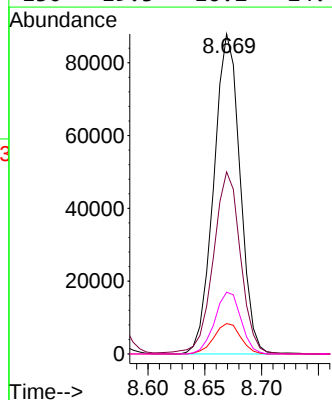
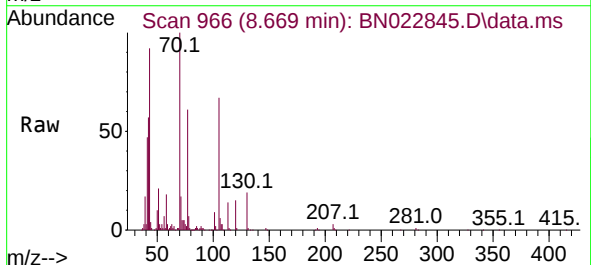
Manual Integrations
APPROVED

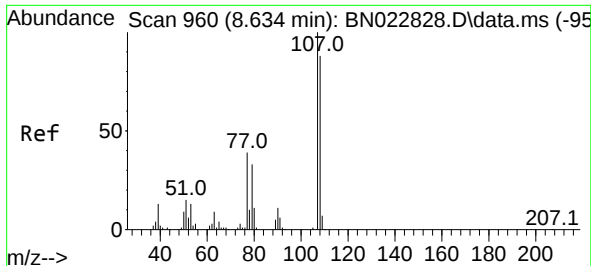
Reviewed By :Jagrut Upadhyay 11/23/2022
Supervised By :mohammad ahmed 11/25/2022



#17
N-Nitroso-di-n-propylamine
Concen: 36.981 ng/ul
RT: 8.669 min Scan# 966
Delta R.T. -0.000 min
Lab File: BN022845.D
Acq: 23 Nov 2022 03:44

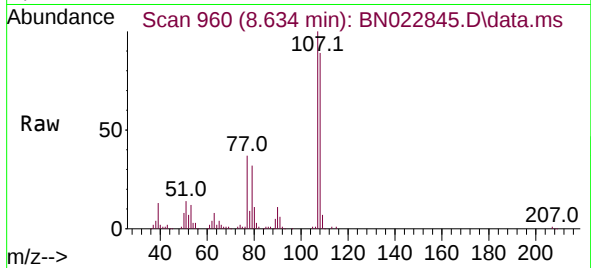
Tgt Ion: 70 Resp: 141381
Ion Ratio Lower Upper
70 100
42 56.9 43.4 65.2
101 9.5 8.0 12.0
130 19.3 16.2 24.4





#18
4-Methylphenol
Concen: 35.242 ng/ul
RT: 8.634 min Scan# 960
Delta R.T. -0.000 min
Lab File: BN022845.D
Acq: 23 Nov 2022 03:44

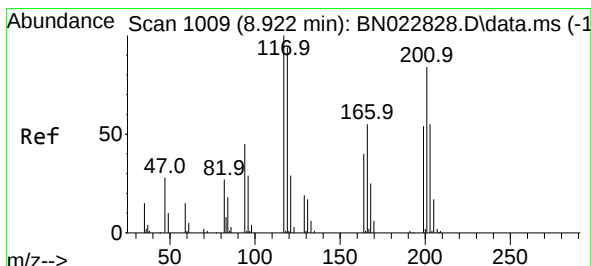
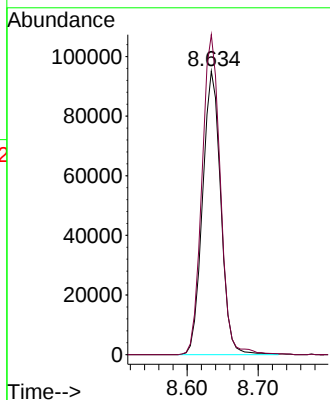
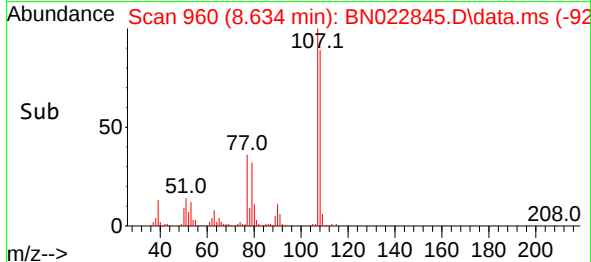
Instrument :
BNA_N
ClientSampleId :
SLCS042



Tgt Ion:108 Resp: 16888
Ion Ratio Lower Upper
108 100
107 112.9 89.4 134.2

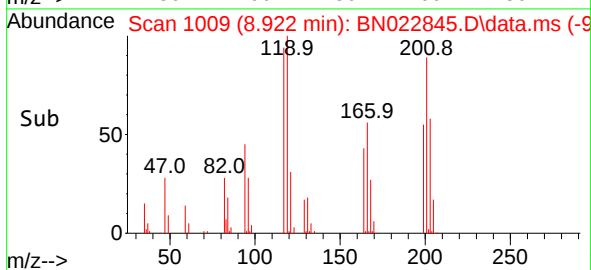
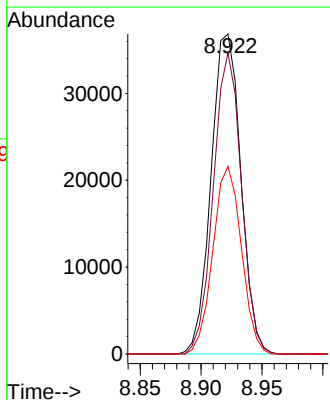
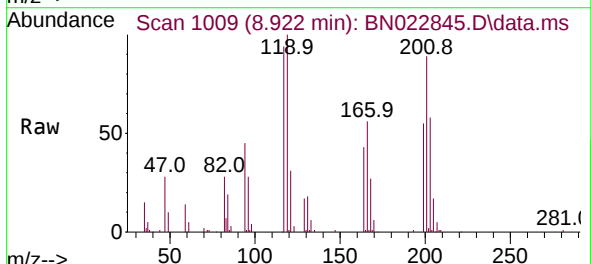
Manual Integrations
APPROVED

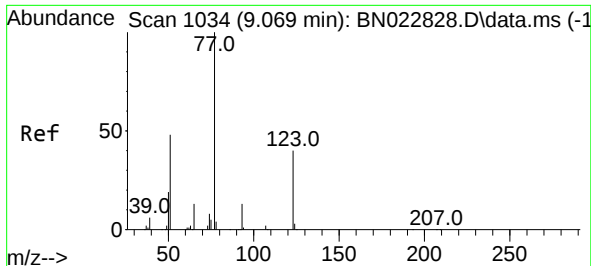
Reviewed By :Jagrut Upadhyay 11/23/2022
Supervised By :mohammad ahmed 11/25/2022



#19
Hexachloroethane
Concen: 33.242 ng/ul
RT: 8.922 min Scan# 1009
Delta R.T. -0.000 min
Lab File: BN022845.D
Acq: 23 Nov 2022 03:44

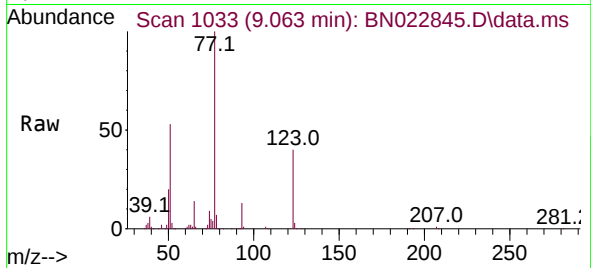
Tgt Ion:117 Resp: 62656
Ion Ratio Lower Upper
117 100
201 94.1 69.5 104.3
199 58.6 43.9 65.9





#22
Nitrobenzene
Concen: 32.560 ng/ul
RT: 9.063 min Scan# 1034
Delta R.T. -0.006 min
Lab File: BN022845.D
Acq: 23 Nov 2022 03:44

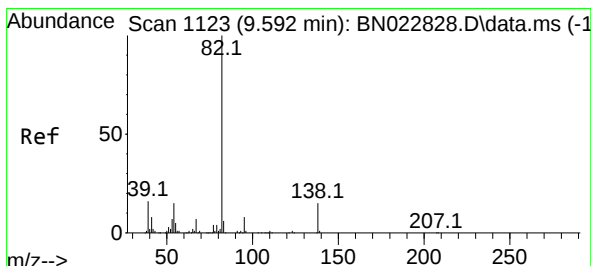
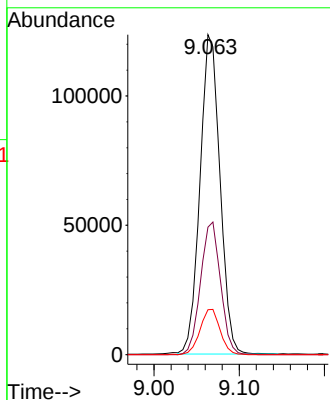
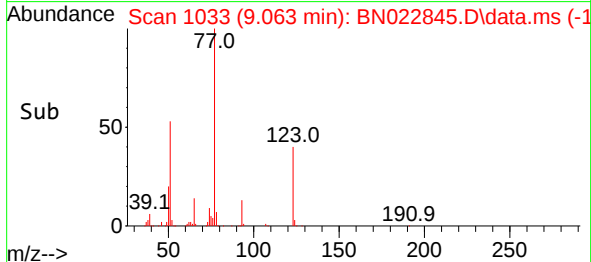
Instrument :
BNA_N
ClientSampleId :
SLCS042



Tgt Ion: 77 Resp: 201184
Ion Ratio Lower Upper
77 100
123 39.8 32.6 49.0
65 14.0 10.7 16.1

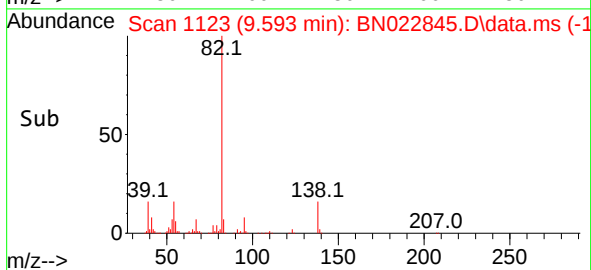
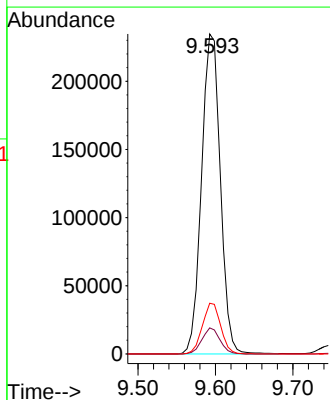
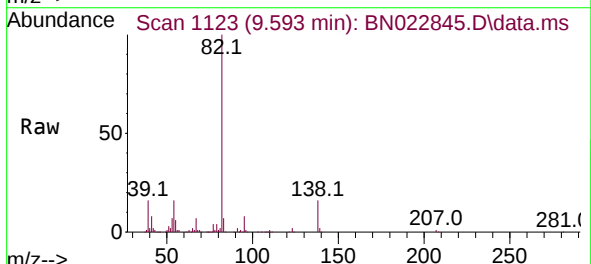
Manual Integrations
APPROVED

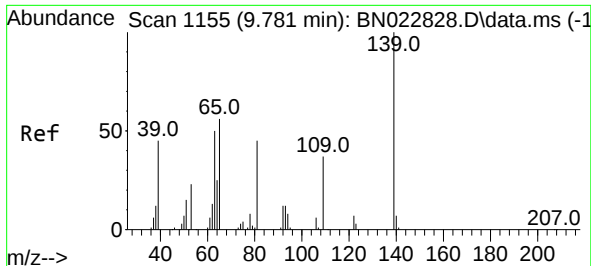
Reviewed By :Jagrut Upadhyay 11/23/2022
Supervised By :mohammad ahmed 11/25/2022



#23
Isophorone
Concen: 33.450 ng/ul
RT: 9.593 min Scan# 1123
Delta R.T. -0.006 min
Lab File: BN022845.D
Acq: 23 Nov 2022 03:44

Tgt Ion: 82 Resp: 395348
Ion Ratio Lower Upper
82 100
95 8.1 6.3 9.5
138 15.8 12.8 19.2





#25
2-Nitrophenol
Concen: 32.340 ng/ul
RT: 9.781 min Scan# 1155
Delta R.T. -0.000 min
Lab File: BN022845.D
Acq: 23 Nov 2022 03:44

Instrument :

BNA_N

ClientSampleId :

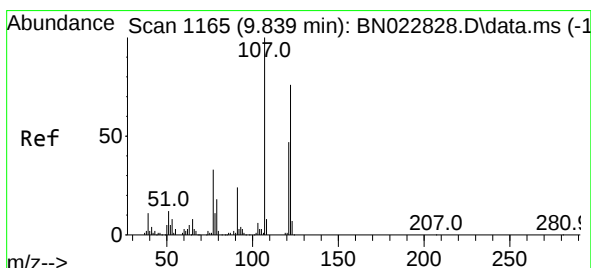
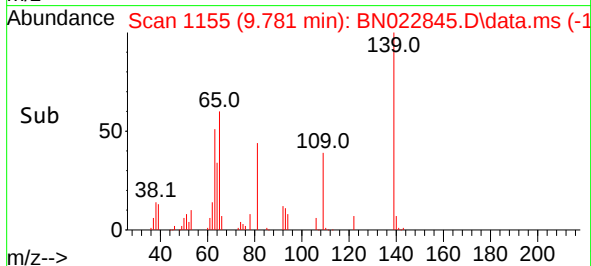
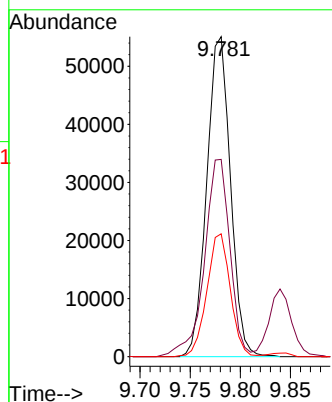
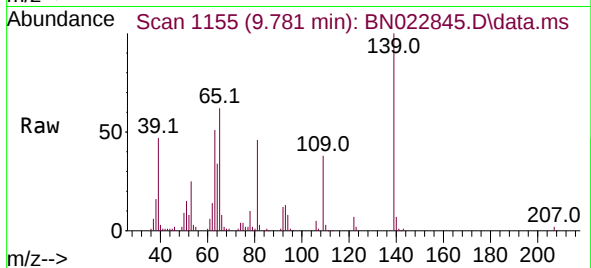
SLCS042

Tgt Ion:139 Resp: 90472
Ion Ratio Lower Upper
139 100
65 61.6 45.4 68.2
109 38.4 27.9 41.9

Manual Integrations

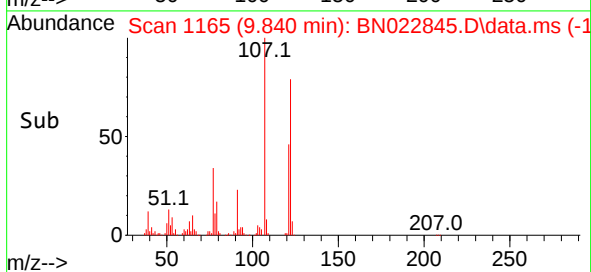
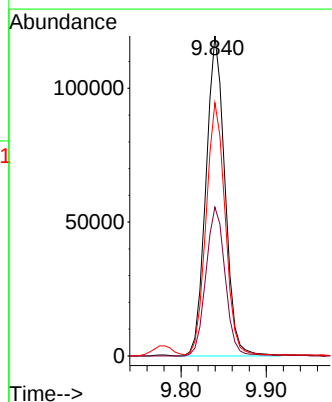
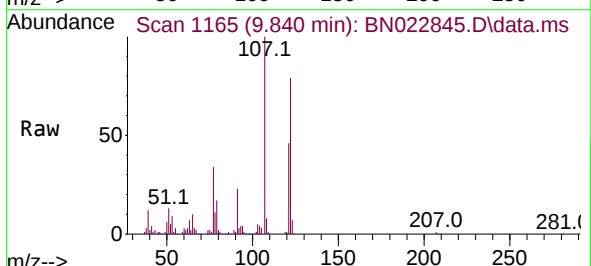
APPROVED

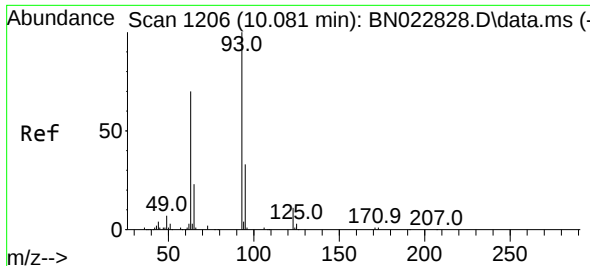
Reviewed By :Jagrut Upadhyay 11/23/2022
Supervised By :mohammad ahmed 11/25/2022



#26
2,4-Dimethylphenol
Concen: 30.859 ng/ul
RT: 9.840 min Scan# 1165
Delta R.T. -0.006 min
Lab File: BN022845.D
Acq: 23 Nov 2022 03:44

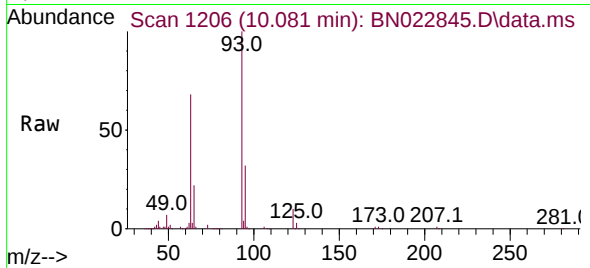
Tgt Ion:107 Resp: 185195
Ion Ratio Lower Upper
107 100
121 46.5 38.5 57.7
122 79.1 64.1 96.1





#27
 Bis(2-Chloroethoxy)methane
 Concen: 33.540 ng/ul
 RT: 10.081 min Scan# 1206
 Delta R.T. -0.000 min
 Lab File: BN022845.D
 Acq: 23 Nov 2022 03:44

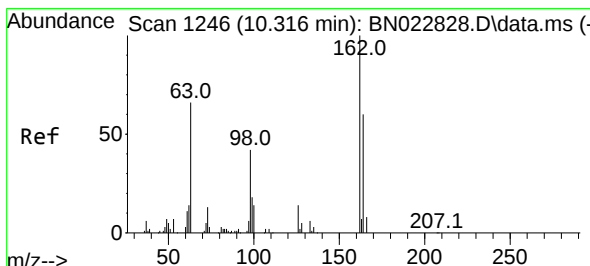
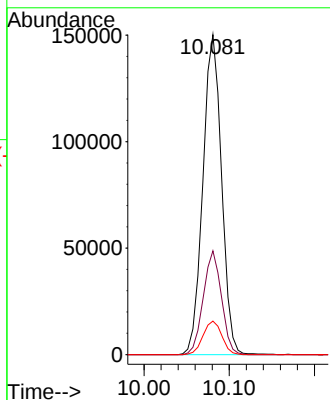
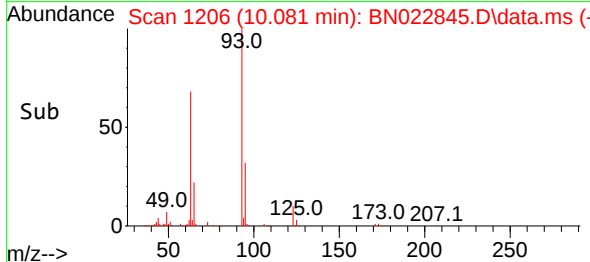
Instrument :
 BNA_N
 ClientSampleId :
 SLCS042



Tgt Ion: 93 Resp: 228602
 Ion Ratio Lower Upper
 93 100
 95 32.4 25.8 38.6
 123 10.5 8.6 13.0

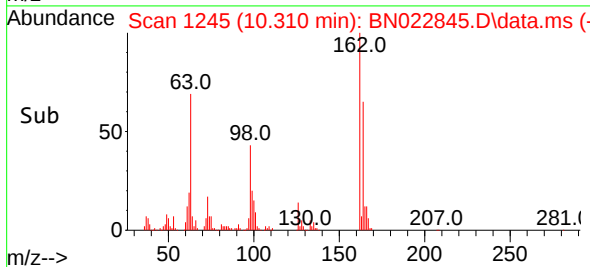
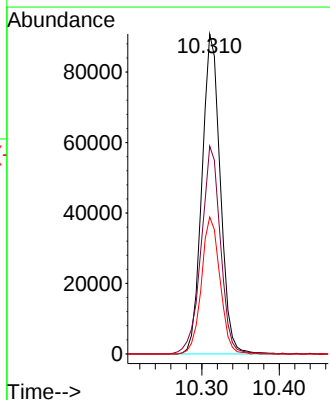
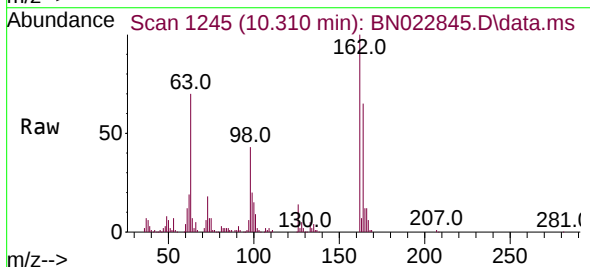
Manual Integrations
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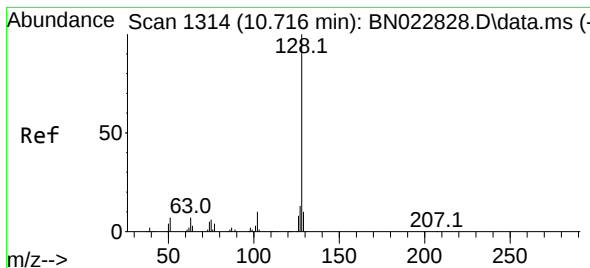
Reviewed By :Jagrut Upadhyay 11/23/2022
 Supervised By :mohammad ahmed 11/25/2022



#29
 2,4-Dichlorophenol
 Concen: 33.795 ng/ul
 RT: 10.310 min Scan# 1245
 Delta R.T. -0.006 min
 Lab File: BN022845.D
 Acq: 23 Nov 2022 03:44

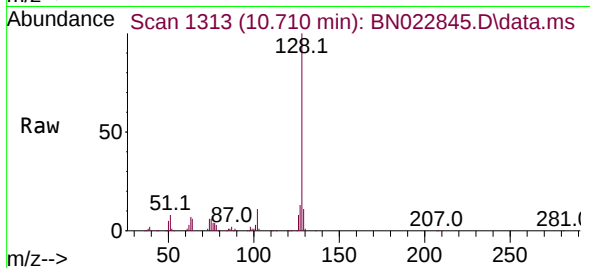
Tgt Ion:162 Resp: 149014
 Ion Ratio Lower Upper
 162 100
 164 64.9 51.9 77.9
 98 42.8 33.1 49.7





#30
Naphthalene
Concen: 32.976 ng/ul
RT: 10.710 min Scan# 1314
Delta R.T. -0.006 min
Lab File: BN022845.D
Acq: 23 Nov 2022 03:44

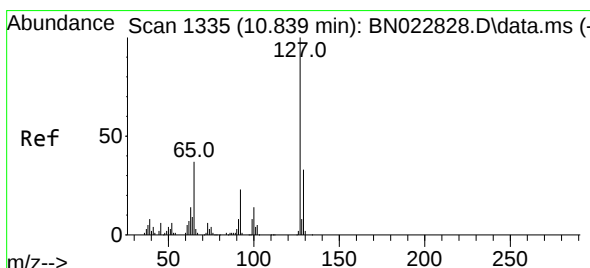
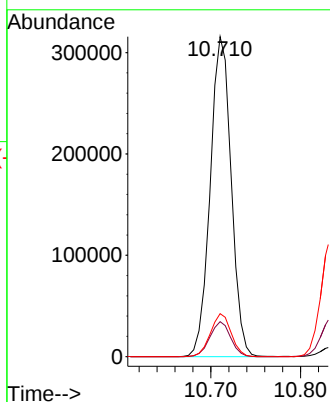
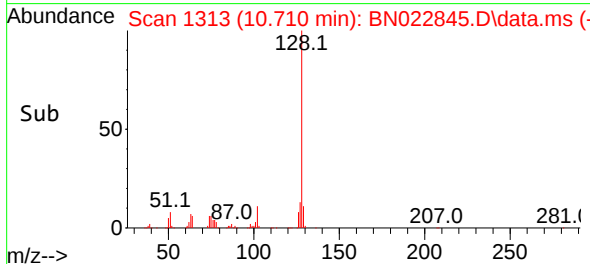
Instrument :
BNA_N
ClientSampleId :
SLCS042



Tgt Ion:128 Resp: 515705
Ion Ratio Lower Upper
128 100
129 10.9 8.9 13.3
127 13.4 10.6 16.0

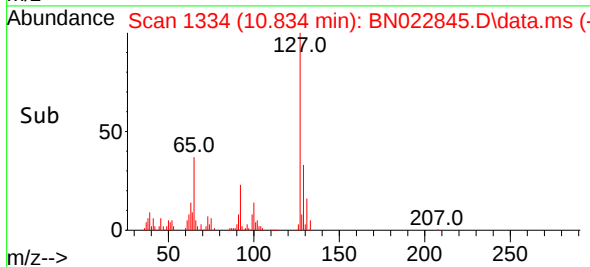
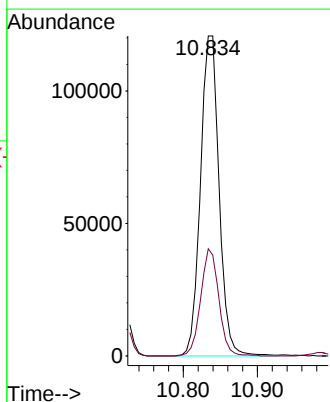
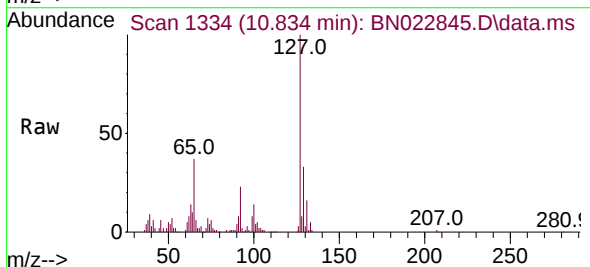
Manual Integrations
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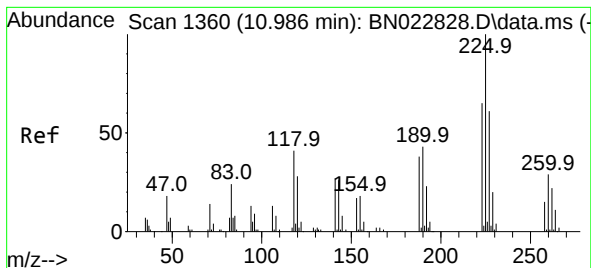
Reviewed By :Jagrut Upadhyay 11/23/2022
Supervised By :mohammad ahmed 11/25/2022



#32
4-Chloroaniline
Concen: 30.582 ng/ul
RT: 10.834 min Scan# 1334
Delta R.T. -0.006 min
Lab File: BN022845.D
Acq: 23 Nov 2022 03:44

Tgt Ion:127 Resp: 211052
Ion Ratio Lower Upper
127 100
129 33.5 25.4 38.0





#33
Hexachlorobutadiene
Concen: 33.492 ng/ul
RT: 10.987 min Scan# 1360
Delta R.T. -0.000 min
Lab File: BN022845.D
Acq: 23 Nov 2022 03:44

Instrument :

BNA_N

ClientSampleId :

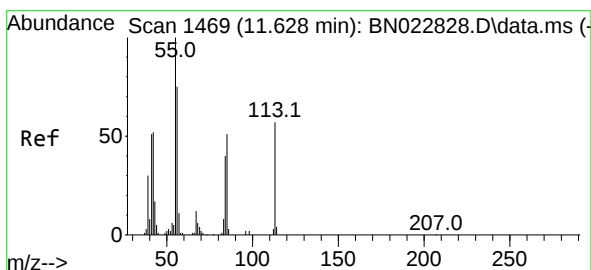
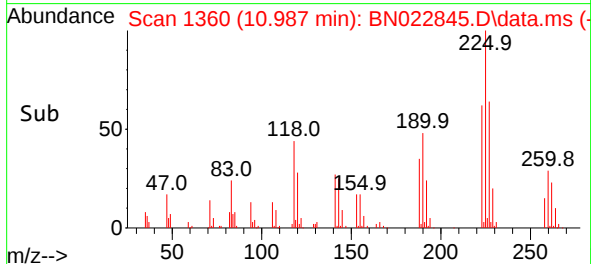
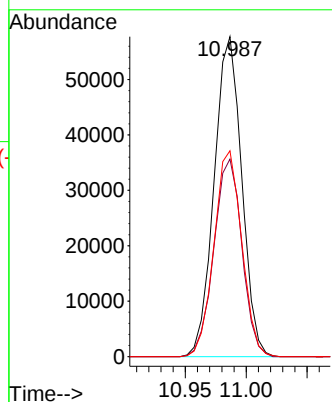
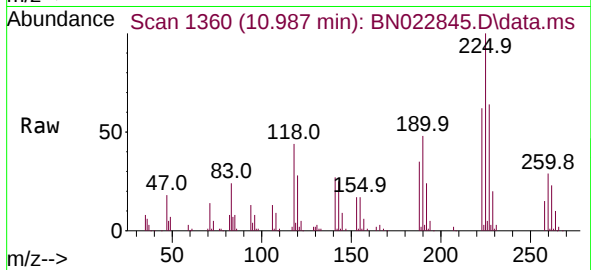
SLCS042

Tgt Ion:225 Resp: 90900
Ion Ratio Lower Upper
225 100
223 61.7 48.6 73.0
227 64.3 47.8 71.8

Manual Integrations

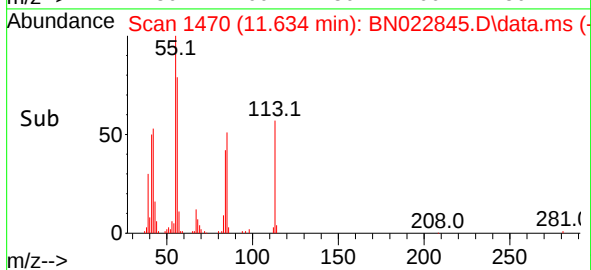
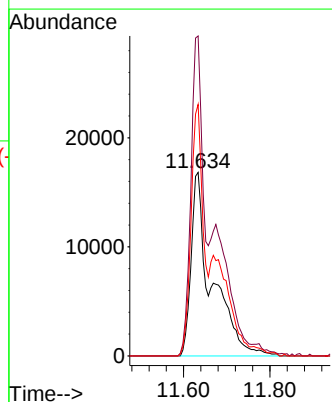
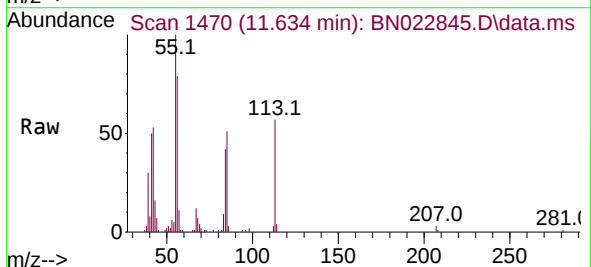
APPROVED

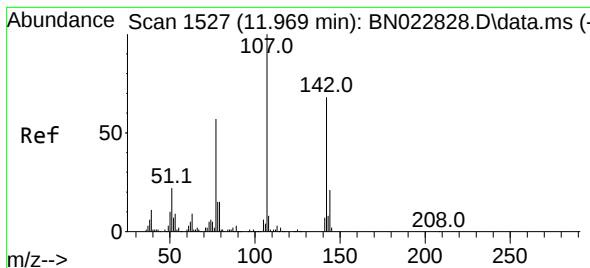
Reviewed By :Jagrut Upadhyay 11/23/2022
Supervised By :mohammad ahmed 11/25/2022



#34
Caprolactam
Concen: 33.399 ng/ul m
RT: 11.634 min Scan# 1470
Delta R.T. 0.006 min
Lab File: BN022845.D
Acq: 23 Nov 2022 03:44

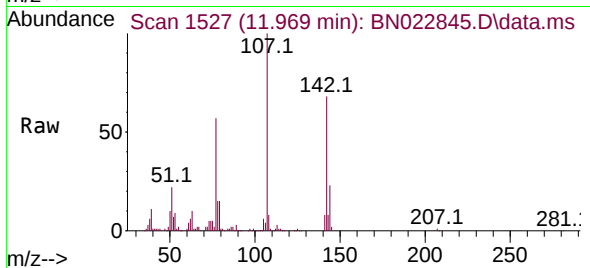
Tgt Ion:113 Resp: 55869
Ion Ratio Lower Upper
113 100
55 174.5 133.8 200.8
56 137.1 103.8 155.6





#35
4-Chloro-3-methylphenol
Concen: 34.908 ng/ul
RT: 11.969 min Scan# 1527
Delta R.T. -0.000 min
Lab File: BN022845.D
Acq: 23 Nov 2022 03:44

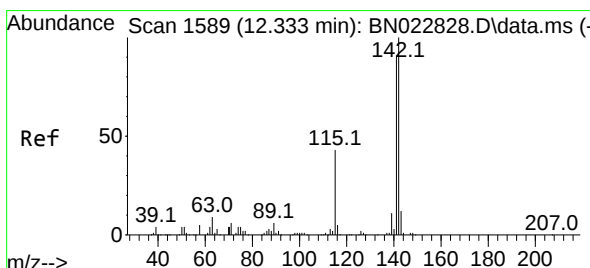
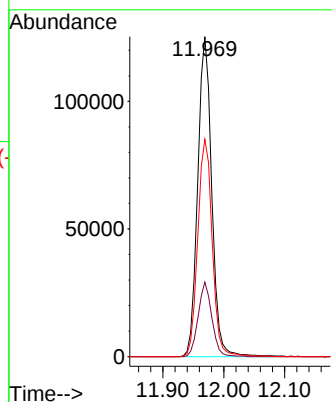
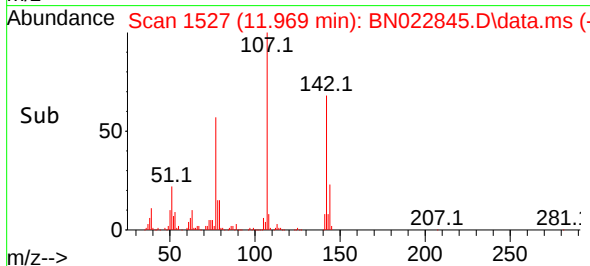
Instrument :
BNA_N
ClientSampleId :
SLCS042



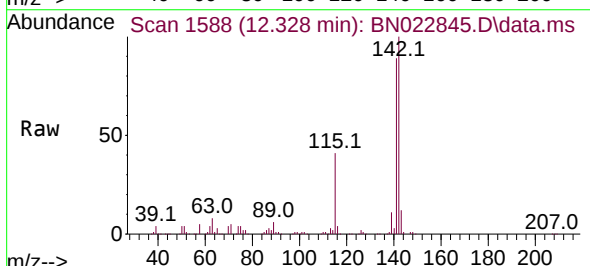
Tgt Ion:107 Resp: 200746
Ion Ratio Lower Upper
107 100
144 23.3 19.0 28.4
142 67.9 57.0 85.6

Manual Integrations
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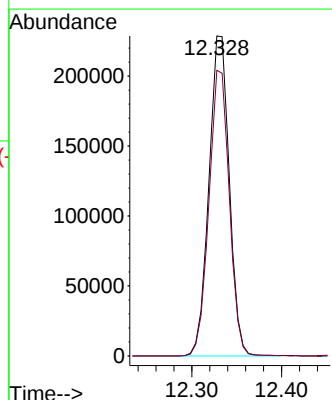
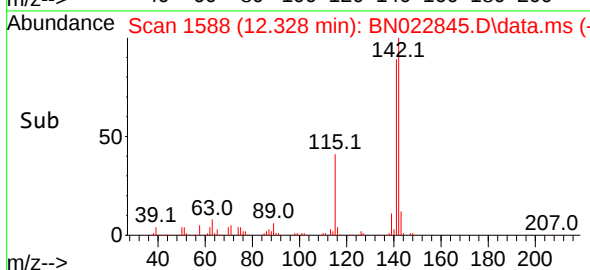
Reviewed By :Jagrut Upadhyay 11/23/2022
Supervised By :mohammad ahmed 11/25/2022

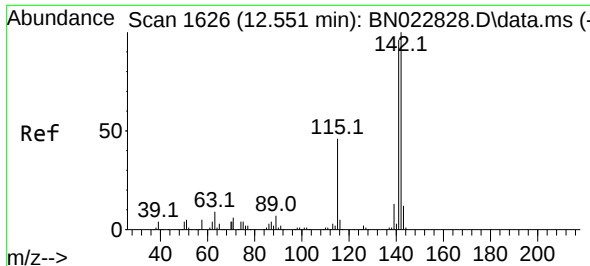


#36
2-Methylnaphthalene
Concen: 33.795 ng/ul
RT: 12.328 min Scan# 1588
Delta R.T. -0.006 min
Lab File: BN022845.D
Acq: 23 Nov 2022 03:44



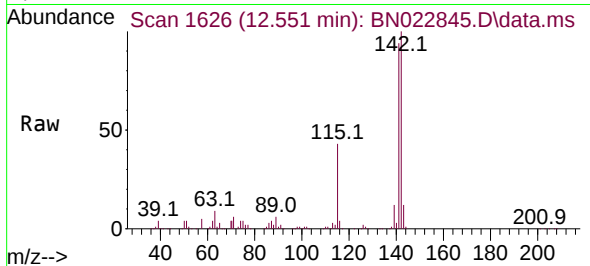
Tgt Ion:142 Resp: 360043
Ion Ratio Lower Upper
142 100
141 89.2 71.2 106.8





#37
1-Methylnaphthalene
Concen: 33.979 ng/ul
RT: 12.551 min Scan# 1626
Delta R.T. -0.000 min
Lab File: BN022845.D
Acq: 23 Nov 2022 03:44

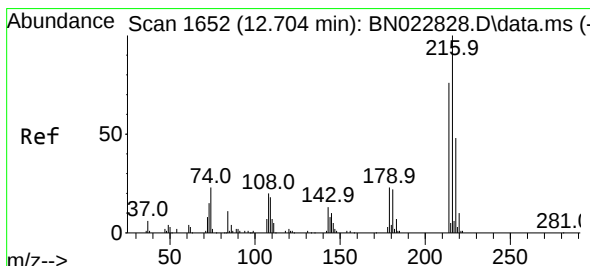
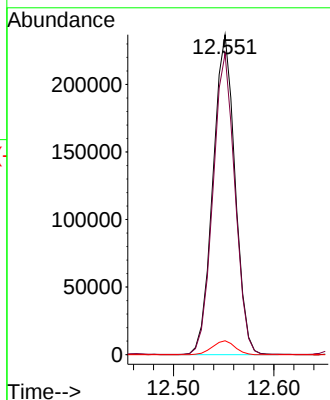
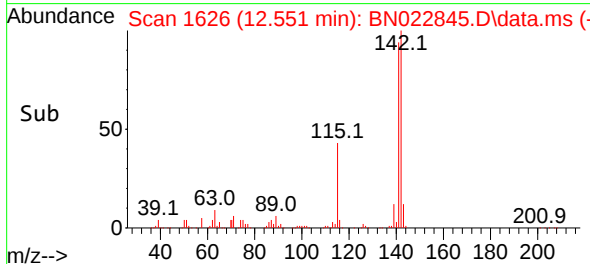
Instrument :
BNA_N
ClientSampleId :
SLCS042



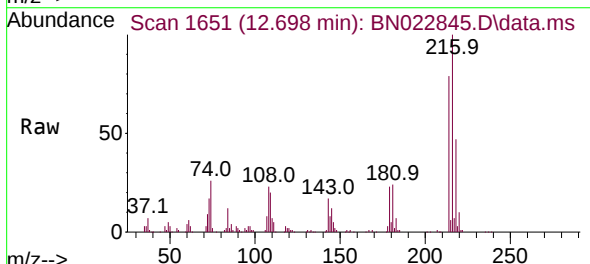
Tgt Ion:142 Resp: 36288
Ion Ratio Lower Upper
142 100
141 94.0 77.2 115.8
116 4.3 3.4 5.0

Manual Integrations
APPROVED

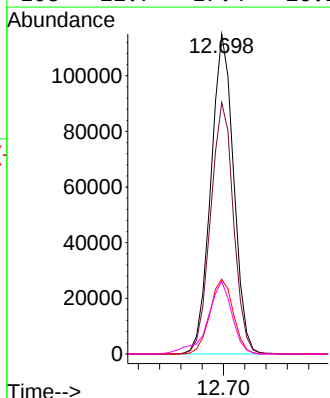
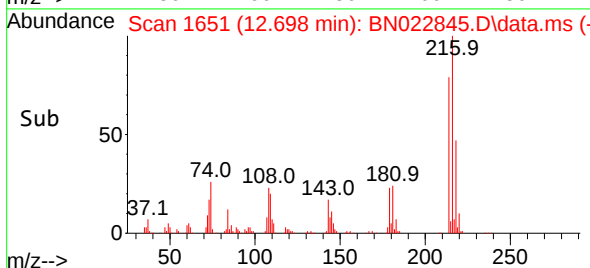
Reviewed By :Jagrut Upadhyay 11/23/2022
Supervised By :mohammad ahmed 11/25/2022

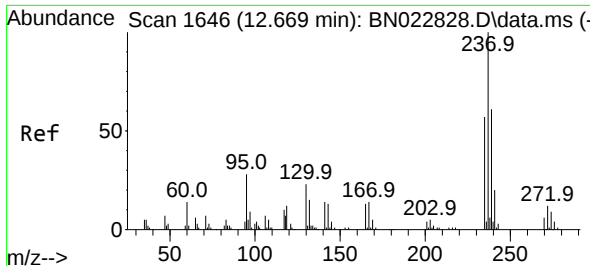


#39
1,2,4,5-Tetrachlorobenzene
Concen: 32.803 ng/ul
RT: 12.698 min Scan# 1651
Delta R.T. -0.006 min
Lab File: BN022845.D
Acq: 23 Nov 2022 03:44



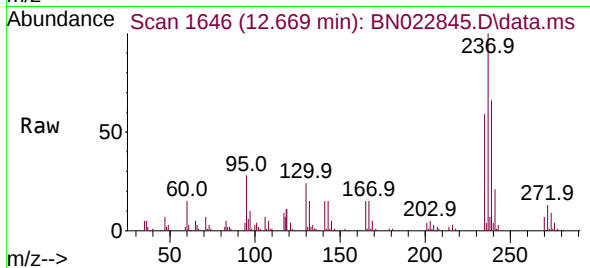
Tgt Ion:216 Resp: 170588
Ion Ratio Lower Upper
216 100
214 78.5 62.9 94.3
179 23.3 19.0 28.4
108 22.7 17.4 26.2





#40
Hexachlorocyclopentadiene
Concen: 27.929 ng/ul
RT: 12.669 min Scan# 1646
Delta R.T. -0.006 min
Lab File: BN022845.D
Acq: 23 Nov 2022 03:44

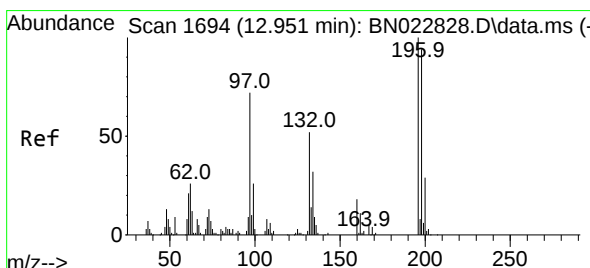
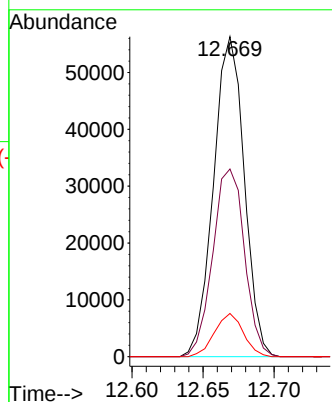
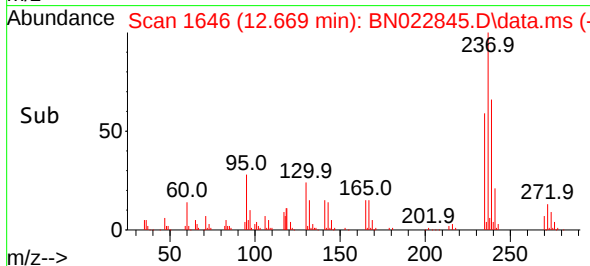
Instrument :
BNA_N
ClientSampleId :
SLCS042



Tgt Ion:237 Resp: 84798
Ion Ratio Lower Upper
237 100
235 58.6 50.3 75.5
272 13.5 9.4 14.2

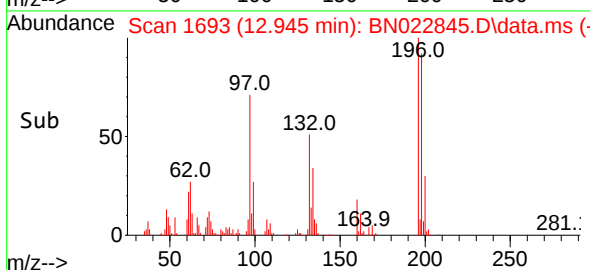
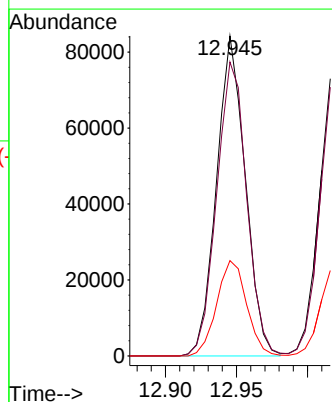
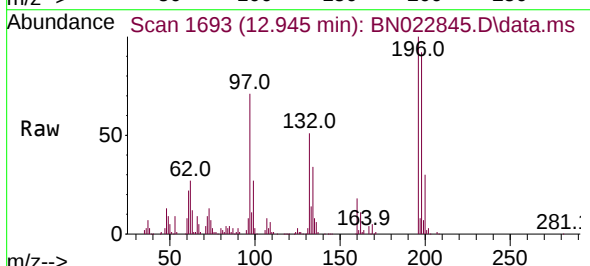
Manual Integrations
APPROVED

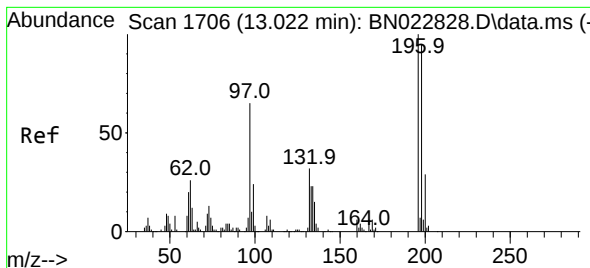
Reviewed By :Jagrut Upadhyay 11/23/2022
Supervised By :mohammad ahmed 11/25/2022



#41
2,4,6-Trichlorophenol
Concen: 32.209 ng/ul
RT: 12.945 min Scan# 1693
Delta R.T. -0.006 min
Lab File: BN022845.D
Acq: 23 Nov 2022 03:44

Tgt Ion:196 Resp: 118924
Ion Ratio Lower Upper
196 100
198 91.8 77.3 115.9
200 29.8 25.4 38.2





#42

2,4,5-Trichlorophenol

Concen: 33.334 ng/ul

RT: 13.022 min Scan# 1706

Delta R.T. -0.000 min

Lab File: BN022845.D

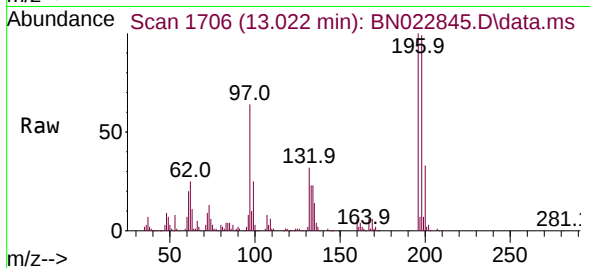
Acq: 23 Nov 2022 03:44

Instrument :

BNA_N

ClientSampleId :

SLCS042



Tgt Ion:196 Resp: 130336

Ion Ratio Lower Upper

196 100

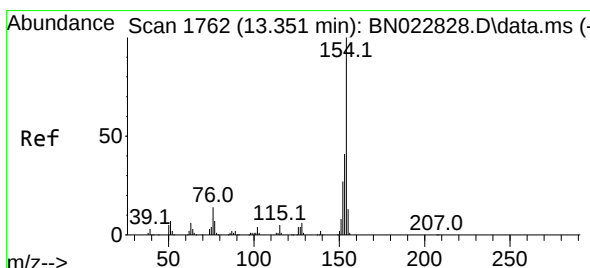
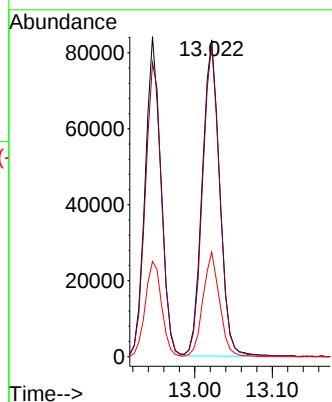
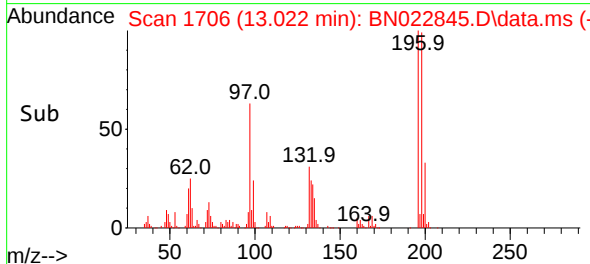
198 98.7 78.8 118.2

200 33.0 26.0 39.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/23/2022
Supervised By :mohammad ahmed 11/25/2022



#43

1,1'-Biphenyl

Concen: 32.960 ng/ul

RT: 13.345 min Scan# 1761

Delta R.T. -0.006 min

Lab File: BN022845.D

Acq: 23 Nov 2022 03:44

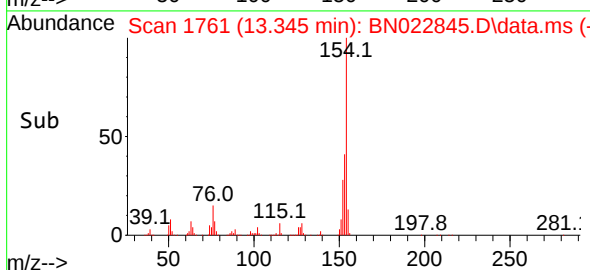
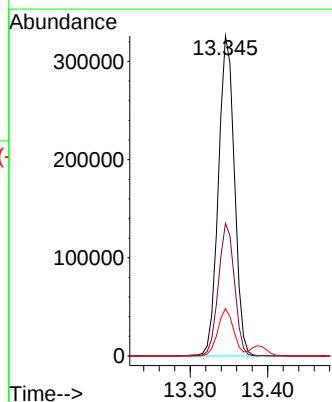
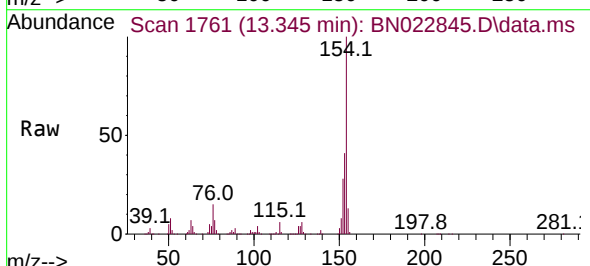
Tgt Ion:154 Resp: 468737

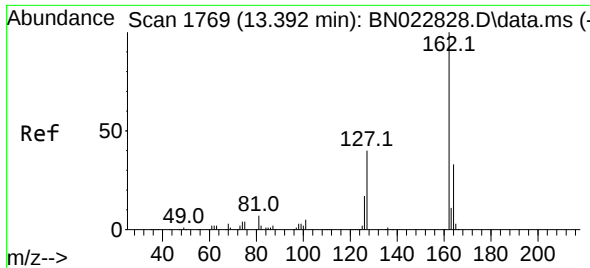
Ion Ratio Lower Upper

154 100

153 41.4 32.2 48.2

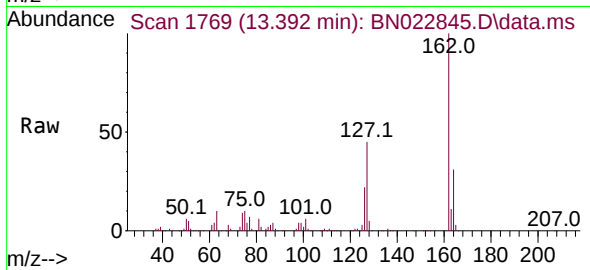
76 14.8 11.2 16.8





#44
2-Chloronaphthalene
Concen: 32.660 ng/ul
RT: 13.392 min Scan# 1769
Delta R.T. -0.000 min
Lab File: BN022845.D
Acq: 23 Nov 2022 03:44

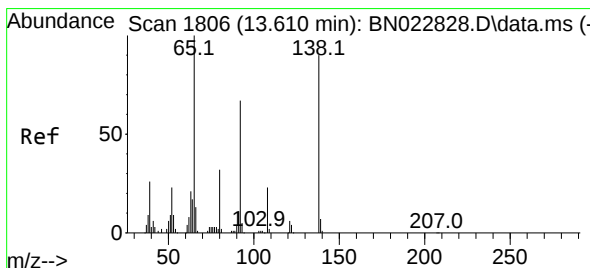
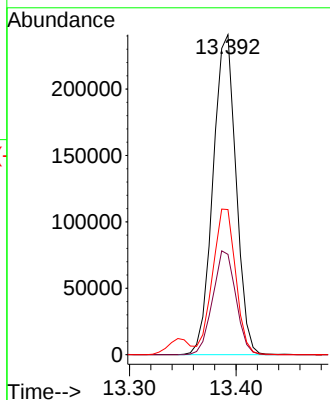
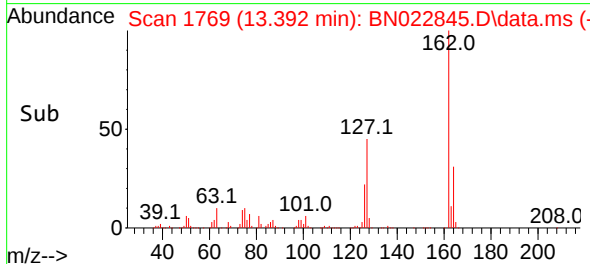
Instrument :
BNA_N
ClientSampleId :
SLCS042



Tgt Ion:162 Resp: 361926
Ion Ratio Lower Upper
162 100
164 31.3 26.0 39.0
127 45.3 37.8 56.6

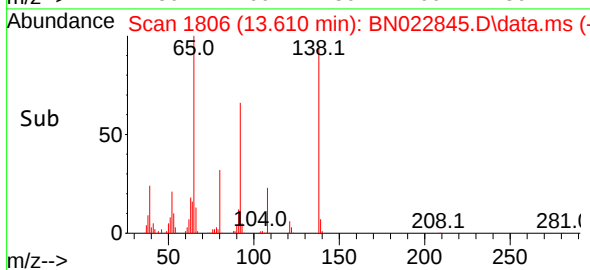
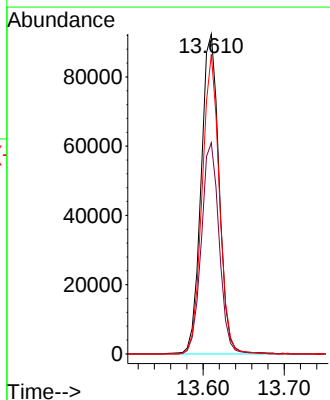
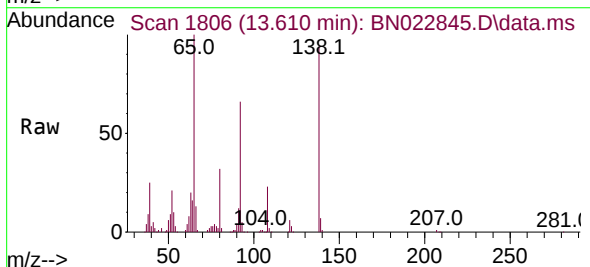
Manual Integrations
APPROVED

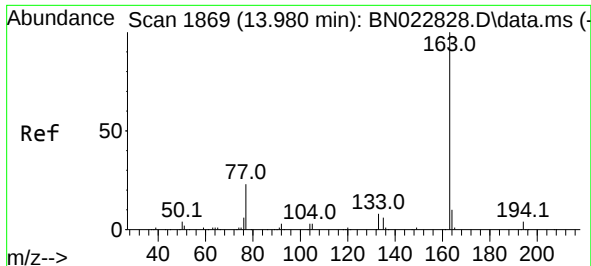
Reviewed By :Jagrut Upadhyay 11/23/2022
Supervised By :mohammad ahmed 11/25/2022



#45
2-Nitroaniline
Concen: 35.260 ng/ul
RT: 13.610 min Scan# 1806
Delta R.T. -0.000 min
Lab File: BN022845.D
Acq: 23 Nov 2022 03:44

Tgt Ion: 65 Resp: 141898
Ion Ratio Lower Upper
65 100
92 66.0 55.2 82.8
138 93.6 74.1 111.1





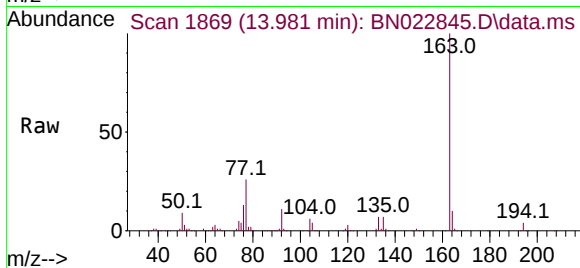
#47
Dimethylphthalate
Concen: 32.874 ng/ul
RT: 13.981 min Scan# 1869
Delta R.T. -0.000 min
Lab File: BN022845.D
Acq: 23 Nov 2022 03:44

Instrument :

BNA_N

ClientSampleId :

SLCS042

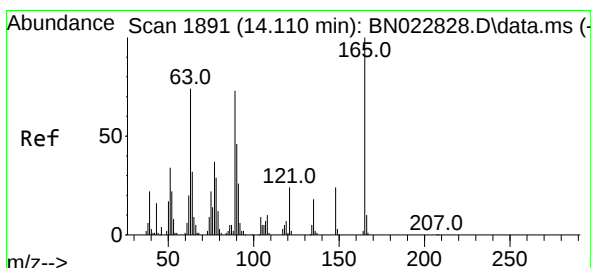
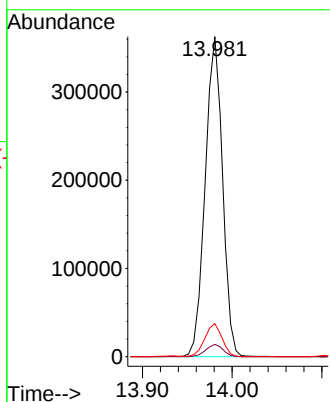
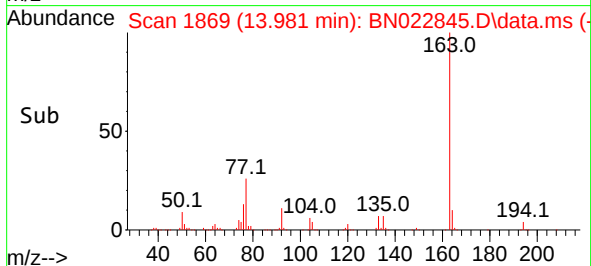


Tgt Ion:163 Resp: 486914
Ion Ratio Lower Upper
163 100
194 3.8 3.2 4.8
164 10.3 8.6 12.8

Manual Integrations

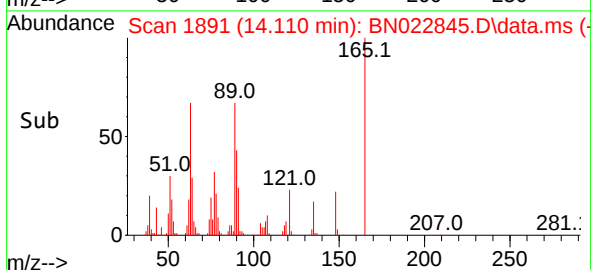
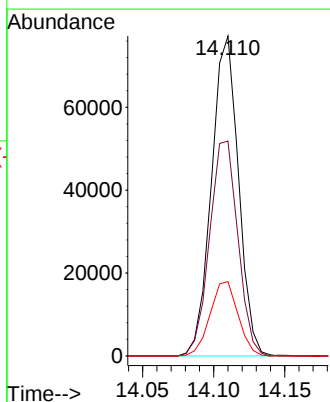
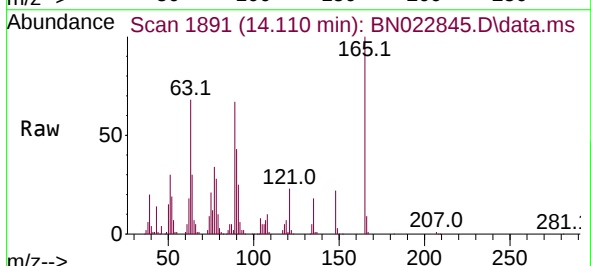
APPROVED

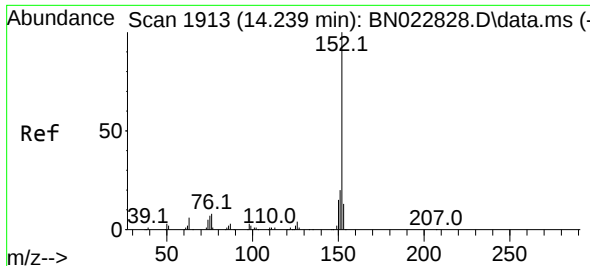
Reviewed By :Jagrut Upadhyay 11/23/2022
Supervised By :mohammad ahmed 11/25/2022



#48
2,6-Dinitrotoluene
Concen: 34.102 ng/ul
RT: 14.110 min Scan# 1891
Delta R.T. -0.000 min
Lab File: BN022845.D
Acq: 23 Nov 2022 03:44

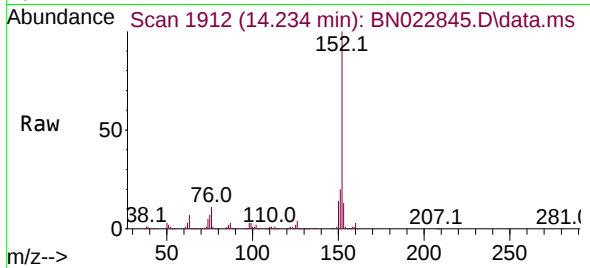
Tgt Ion:165 Resp: 102247
Ion Ratio Lower Upper
165 100
89 67.1 55.2 82.8
121 23.2 19.6 29.4





#50
Acenaphthylene
Concen: 33.485 ng/ul
RT: 14.234 min Scan# 1913
Delta R.T. -0.006 min
Lab File: BN022845.D
Acq: 23 Nov 2022 03:44

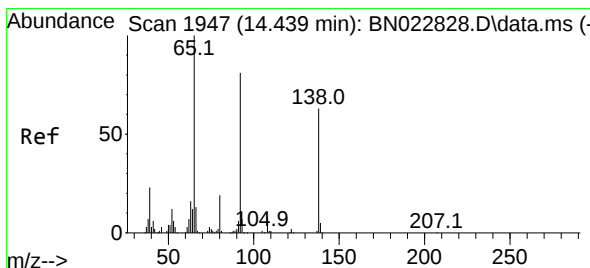
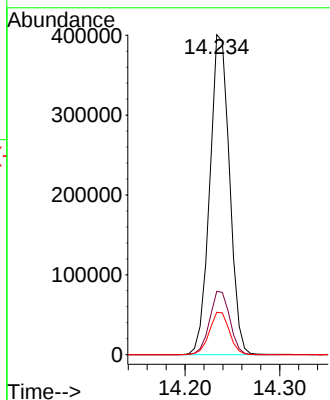
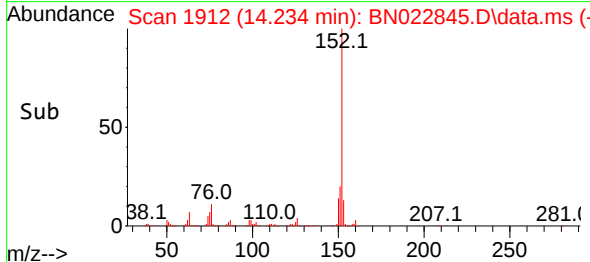
Instrument :
BNA_N
ClientSampleId :
SLCS042



Tgt Ion:152 Resp: 580830
Ion Ratio Lower Upper
152 100
151 19.8 16.4 24.6
153 13.2 10.9 16.3

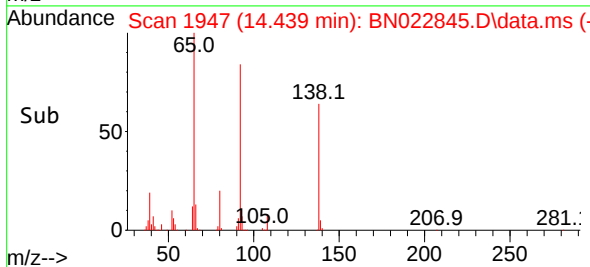
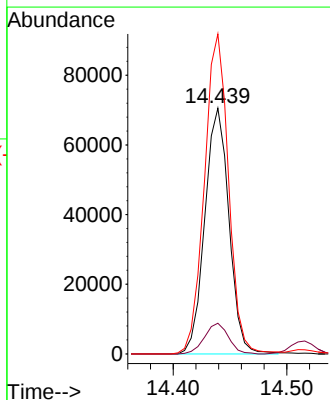
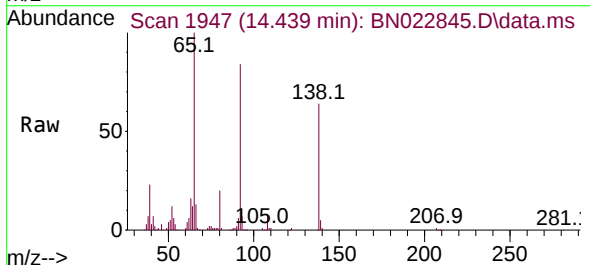
Manual Integrations
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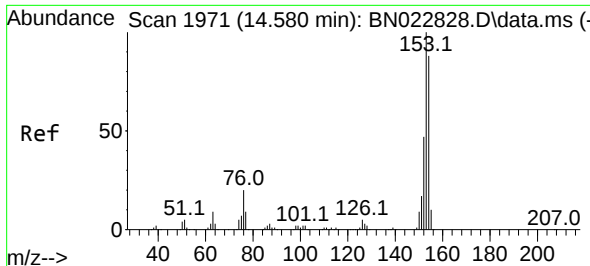
Reviewed By :Jagrut Upadhyay 11/23/2022
Supervised By :mohammad ahmed 11/25/2022



#51
3-Nitroaniline
Concen: 32.346 ng/ul
RT: 14.439 min Scan# 1947
Delta R.T. -0.000 min
Lab File: BN022845.D
Acq: 23 Nov 2022 03:44

Tgt Ion:138 Resp: 104422
Ion Ratio Lower Upper
138 100
108 12.5 9.7 14.5
92 130.2 103.7 155.5





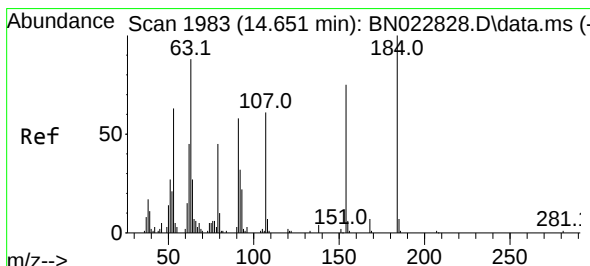
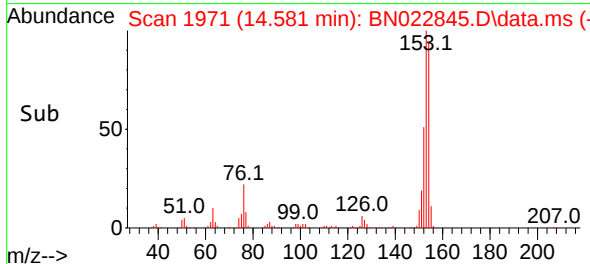
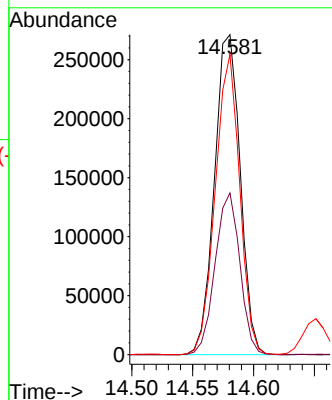
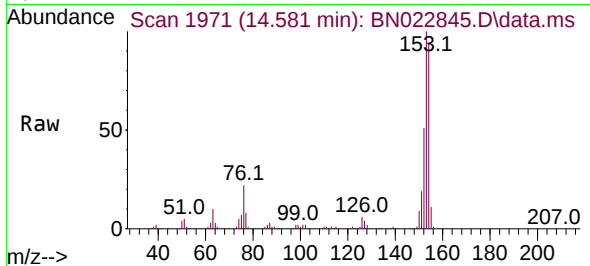
#52
Acenaphthene
Concen: 32.547 ng/ul
RT: 14.581 min Scan# 1971
Delta R.T. -0.000 min
Lab File: BN022845.D
Acq: 23 Nov 2022 03:44

Instrument :
BNA_N
ClientSampleId :
SLCS042

Tgt Ion:153 Resp: 400561
Ion Ratio Lower Upper
153 100
152 50.5 38.2 57.4
154 93.8 71.9 107.9

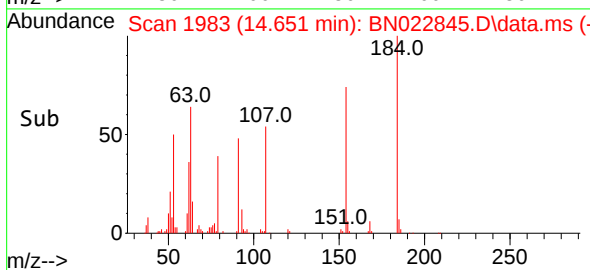
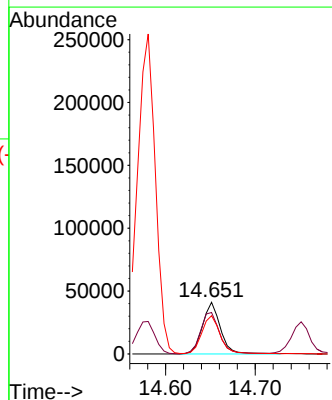
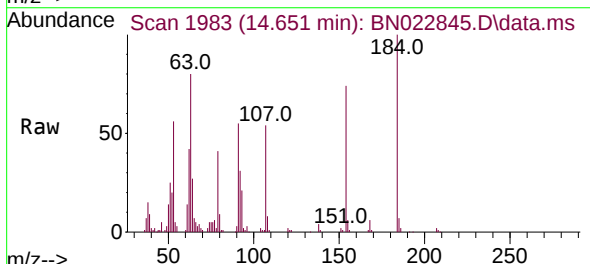
Manual Integrations
APPROVED

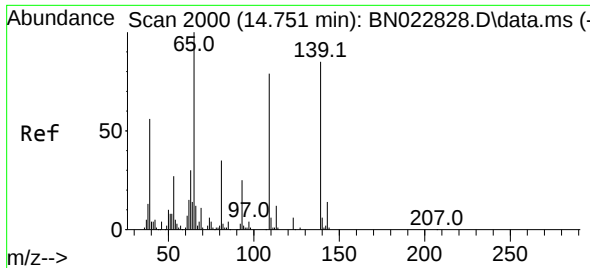
Reviewed By :Jagrut Upadhyay 11/23/2022
Supervised By :mohammad ahmed 11/25/2022



#53
2,4-Dinitrophenol
Concen: 27.110 ng/ul
RT: 14.651 min Scan# 1983
Delta R.T. -0.000 min
Lab File: BN022845.D
Acq: 23 Nov 2022 03:44

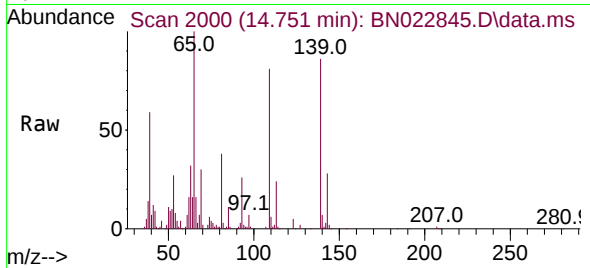
Tgt Ion:184 Resp: 56805
Ion Ratio Lower Upper
184 100
63 80.1 66.4 99.6
154 74.0 59.4 89.0





#55
4-Nitrophenol
Concen: 32.726 ng/ul
RT: 14.751 min Scan# 2000
Delta R.T. -0.000 min
Lab File: BN022845.D
Acq: 23 Nov 2022 03:44

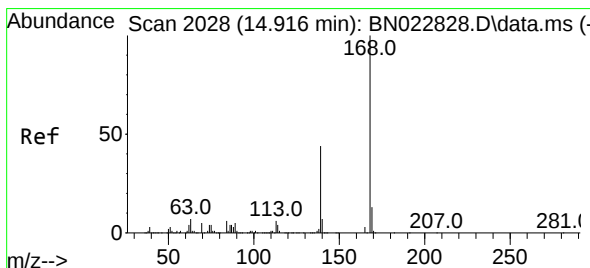
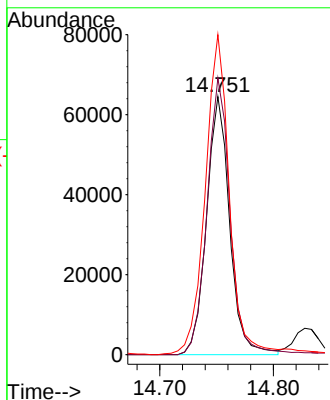
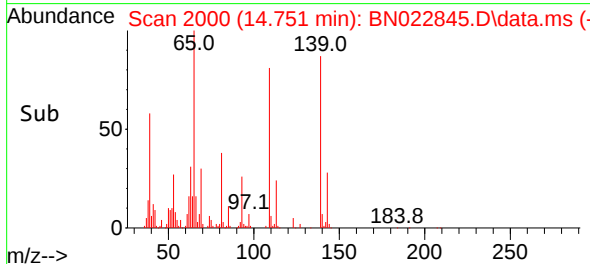
Instrument :
BNA_N
ClientSampleId :
SLCS042



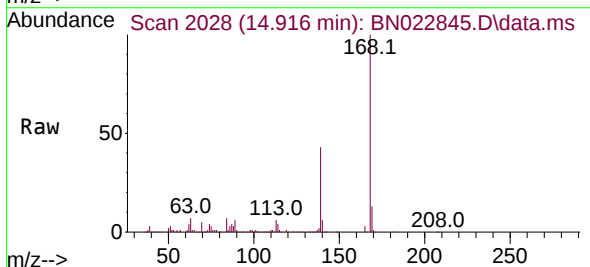
Tgt Ion:109 Resp: 91133
Ion Ratio Lower Upper
109 100
139 107.2 86.0 129.0
65 124.0 102.6 154.0

Manual Integrations
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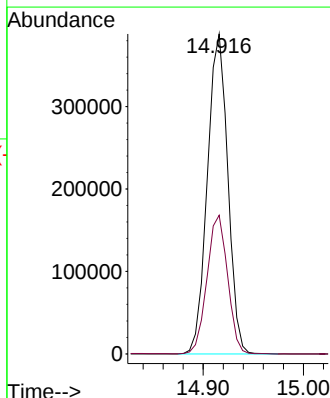
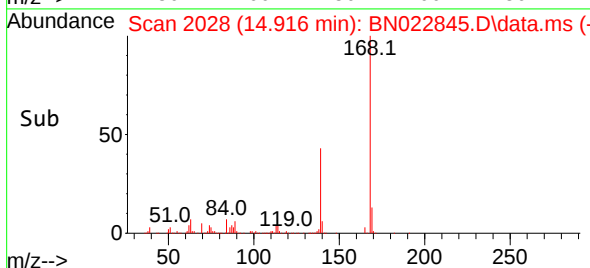
Reviewed By :Jagrut Upadhyay 11/23/2022
Supervised By :mohammad ahmed 11/25/2022

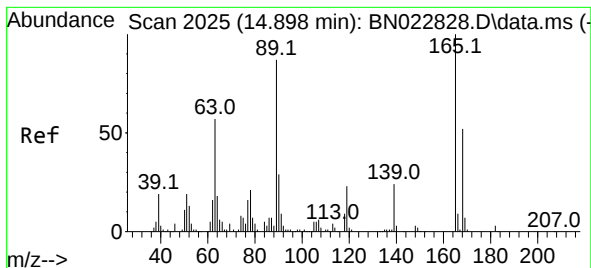


#56
Dibenzofuran
Concen: 33.722 ng/ul
RT: 14.916 min Scan# 2028
Delta R.T. -0.000 min
Lab File: BN022845.D
Acq: 23 Nov 2022 03:44



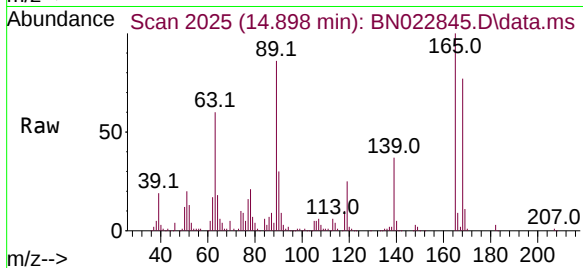
Tgt Ion:168 Resp: 548359
Ion Ratio Lower Upper
168 100
139 43.3 34.6 52.0





#57
2,4-Dinitrotoluene
Concen: 33.693 ng/ul
RT: 14.898 min Scan# 2025
Delta R.T. -0.000 min
Lab File: BN022845.D
Acq: 23 Nov 2022 03:44

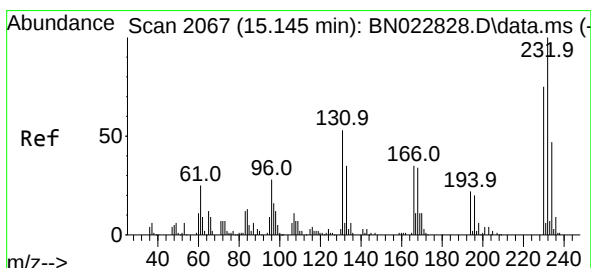
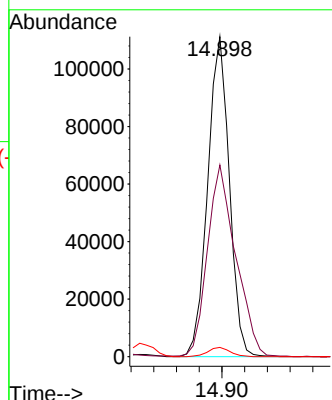
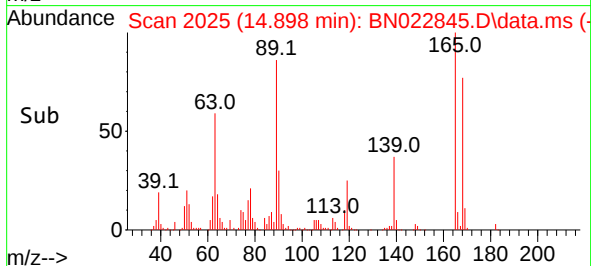
Instrument :
BNA_N
ClientSampleId :
SLCS042



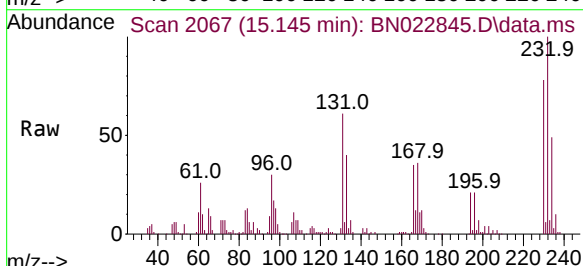
Tgt Ion:165 Resp: 147111
Ion Ratio Lower Upper
165 100
63 59.9 43.4 65.0
182 2.9 2.3 3.5

Manual Integrations
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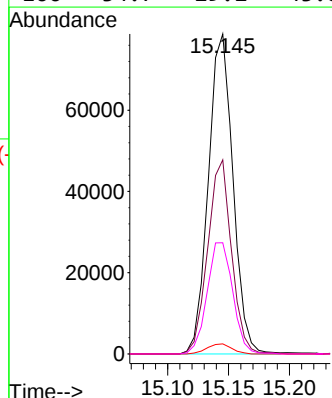
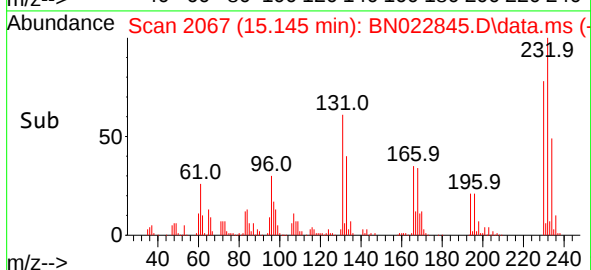
Reviewed By :Jagrut Upadhyay 11/23/2022
Supervised By :mohammad ahmed 11/25/2022

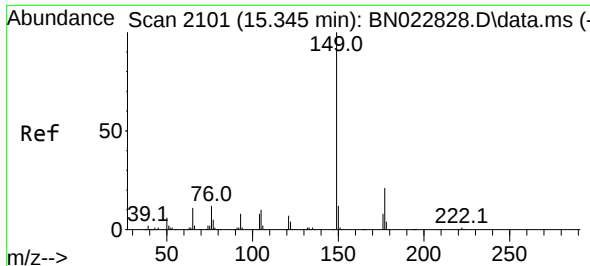


#58
2,3,4,6-Tetrachlorophenol
Concen: 33.052 ng/ul
RT: 15.145 min Scan# 2067
Delta R.T. -0.000 min
Lab File: BN022845.D
Acq: 23 Nov 2022 03:44



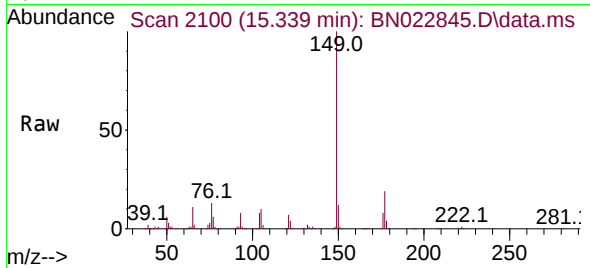
Tgt Ion:232 Resp: 110681
Ion Ratio Lower Upper
232 100
131 60.6 47.4 71.0
130 3.1 2.6 3.8
166 34.7 29.2 43.8





#59
Diethylphthalate
Concen: 33.539 ng/ul
RT: 15.339 min Scan# 2100
Delta R.T. -0.006 min
Lab File: BN022845.D
Acq: 23 Nov 2022 03:44

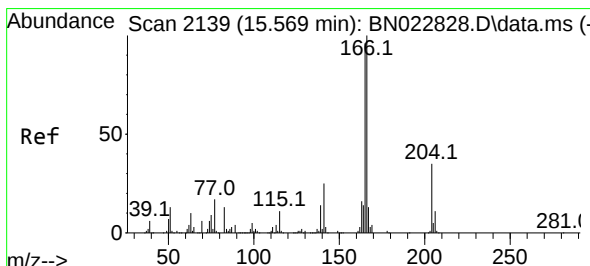
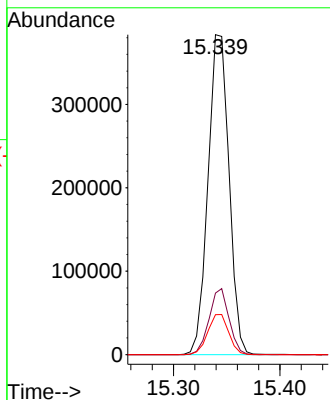
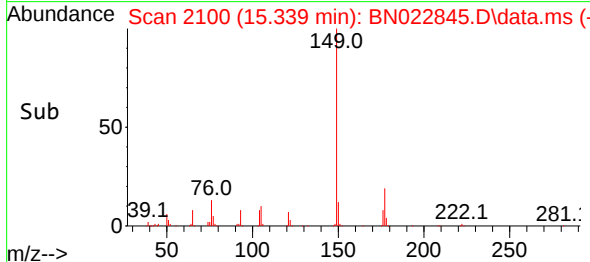
Instrument :
BNA_N
ClientSampleId :
SLCS042



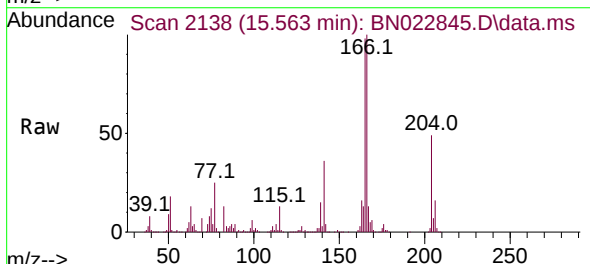
Tgt Ion:149 Resp: 526526
Ion Ratio Lower Upper
149 100
177 19.2 16.2 24.4
150 12.5 9.7 14.5

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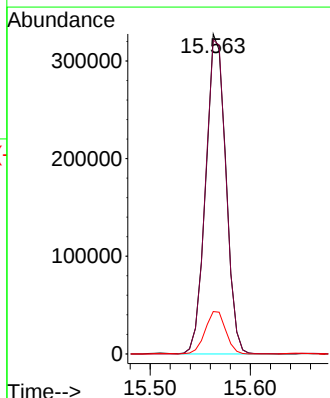
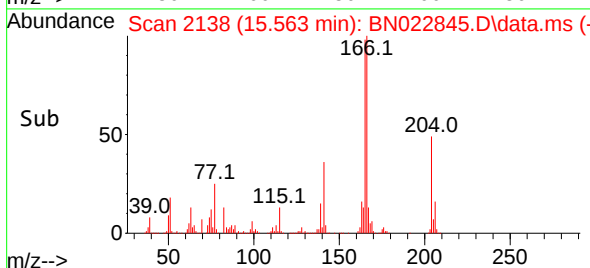
Reviewed By :Jagrut Upadhyay 11/23/2022
Supervised By :mohammad ahmed 11/25/2022

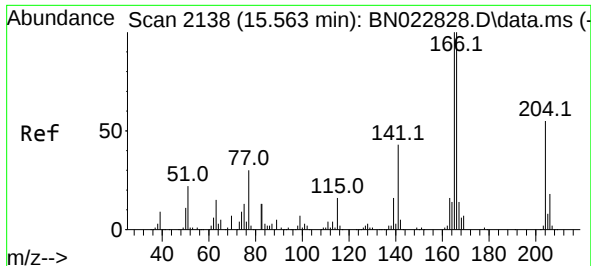


#61
Fluorene
Concen: 33.551 ng/ul
RT: 15.563 min Scan# 2138
Delta R.T. -0.006 min
Lab File: BN022845.D
Acq: 23 Nov 2022 03:44



Tgt Ion:166 Resp: 455616
Ion Ratio Lower Upper
166 100
165 98.1 74.0 111.0
167 13.2 10.2 15.2





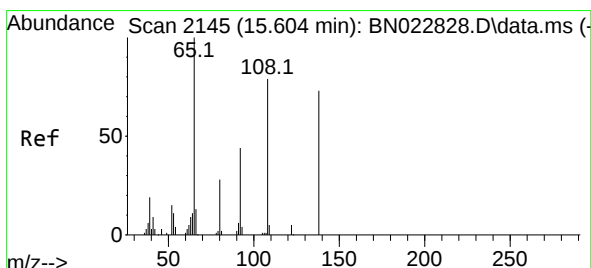
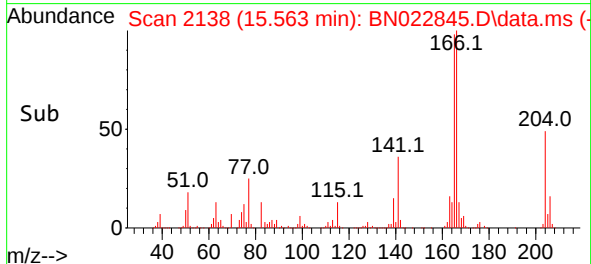
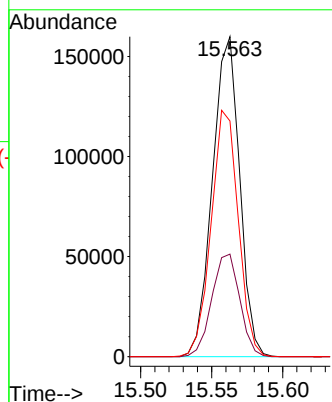
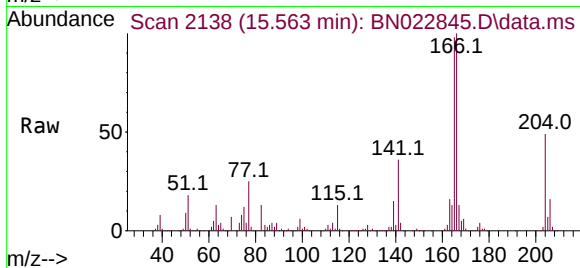
#62
4-Chlorophenyl-phenylether
Concen: 33.306 ng/ul
RT: 15.563 min Scan# 2138
Delta R.T. -0.000 min
Lab File: BN022845.D
Acq: 23 Nov 2022 03:44

Instrument :
BNA_N
ClientSampleId :
SLCS042

Tgt Ion:204 Resp: 213199
Ion Ratio Lower Upper
204 100
206 32.0 25.6 38.4
141 73.6 57.2 85.8

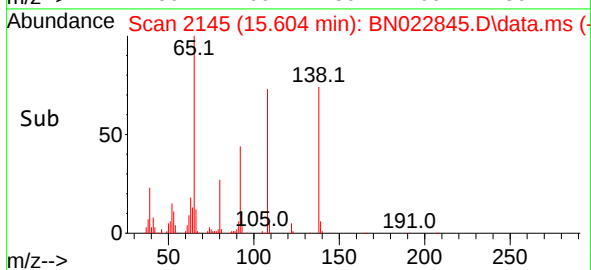
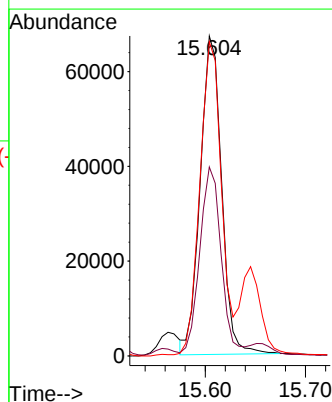
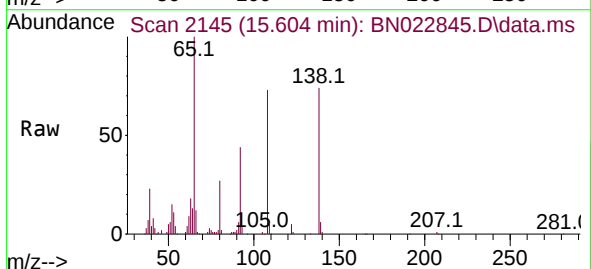
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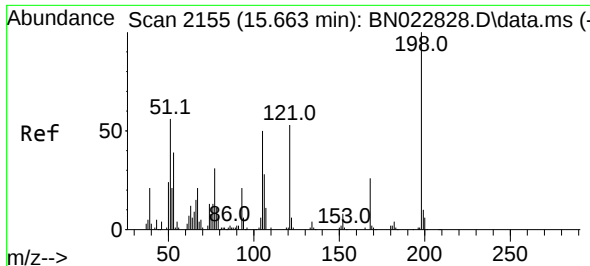
Reviewed By :Jagrut Upadhyay 11/23/2022
Supervised By :mohammad ahmed 11/25/2022



#63
4-Nitroaniline
Concen: 34.496 ng/ul
RT: 15.604 min Scan# 2145
Delta R.T. -0.000 min
Lab File: BN022845.D
Acq: 23 Nov 2022 03:44

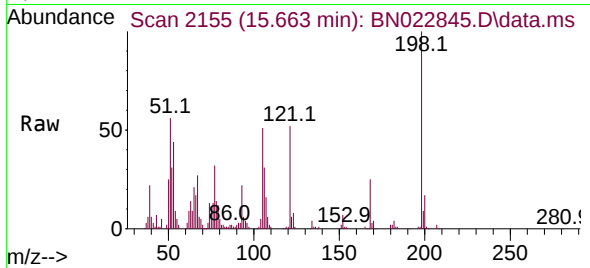
Tgt Ion:138 Resp: 99315
Ion Ratio Lower Upper
138 100
92 59.0 45.5 68.3
108 98.2 79.1 118.7





#66
4,6-Dinitro-2-methylphenol
Concen: 31.018 ng/ul
RT: 15.663 min Scan# 2155
Delta R.T. -0.000 min
Lab File: BN022845.D
Acq: 23 Nov 2022 03:44

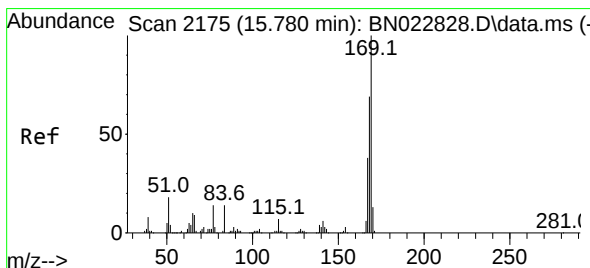
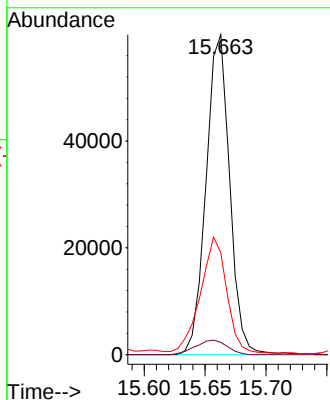
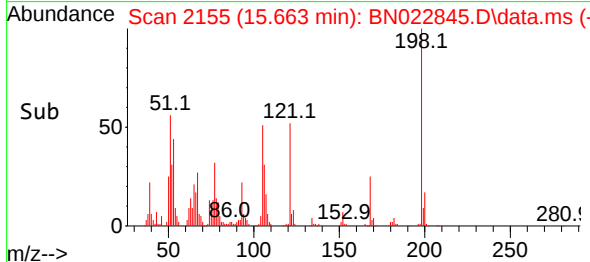
Instrument :
BNA_N
ClientSampleId :
SLCS042



Tgt Ion:198 Resp: 80878
Ion Ratio Lower Upper
198 100
182 3.8 3.1 4.7
77 31.8 27.3 40.9

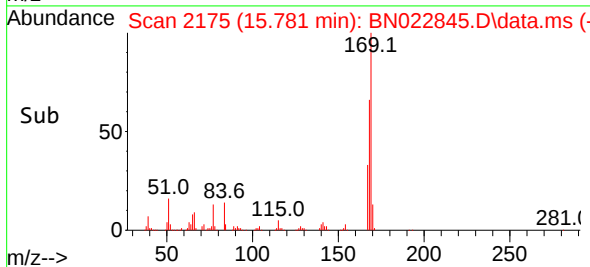
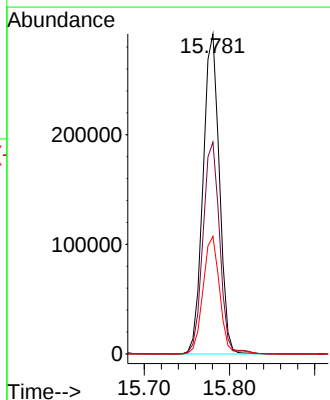
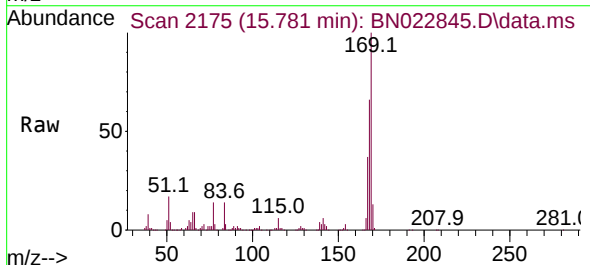
Manual Integrations
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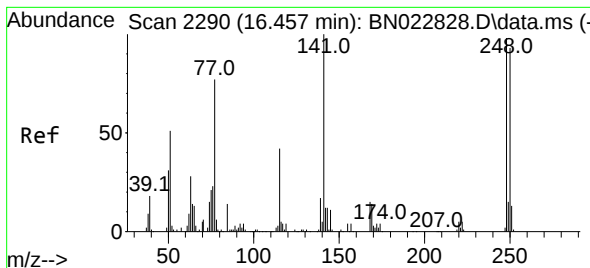
Reviewed By :Jagrut Upadhyay 11/23/2022
Supervised By :mohammad ahmed 11/25/2022



#67
N-Nitrosodiphenylamine
Concen: 32.617 ng/ul
RT: 15.781 min Scan# 2175
Delta R.T. -0.000 min
Lab File: BN022845.D
Acq: 23 Nov 2022 03:44

Tgt Ion:169 Resp: 387573
Ion Ratio Lower Upper
169 100
168 66.2 52.6 79.0
167 36.7 30.0 45.0





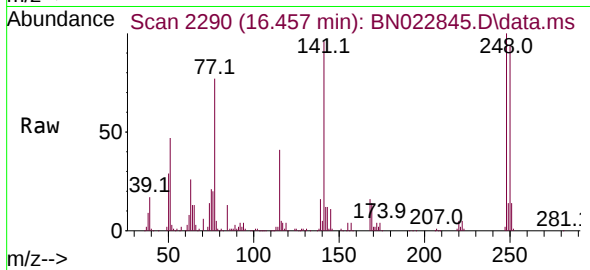
#68
4-Bromophenyl-phenylether
Concen: 34.413 ng/ul
RT: 16.457 min Scan# 2290
Delta R.T. -0.000 min
Lab File: BN022845.D
Acq: 23 Nov 2022 03:44

Instrument :

BNA_N

ClientSampleId :

SLCS042

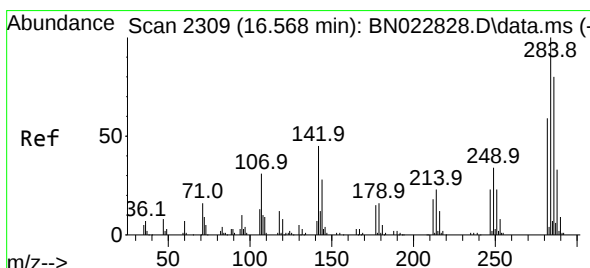
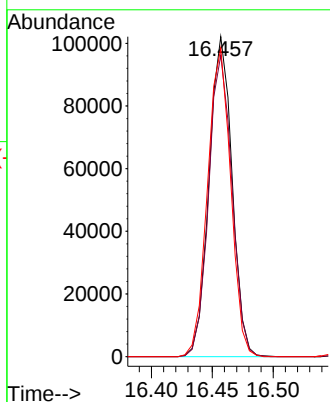
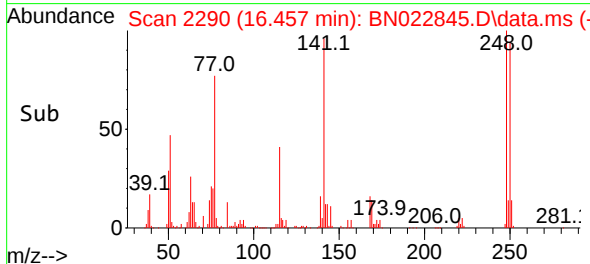


Tgt Ion:248 Resp: 134492
Ion Ratio Lower Upper
248 100
250 94.2 77.0 115.4
141 96.4 77.0 115.4

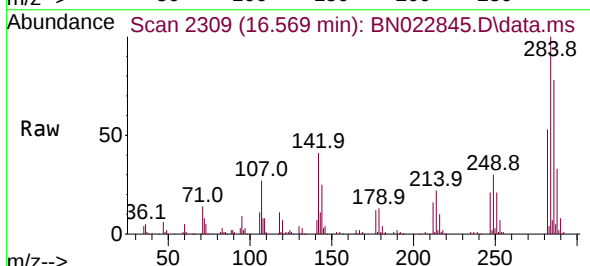
Manual Integrations

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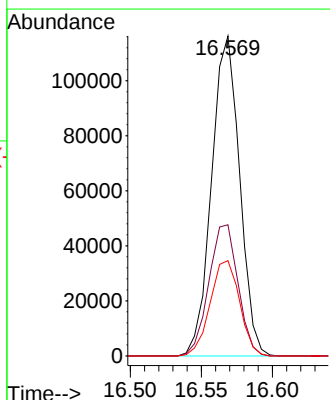
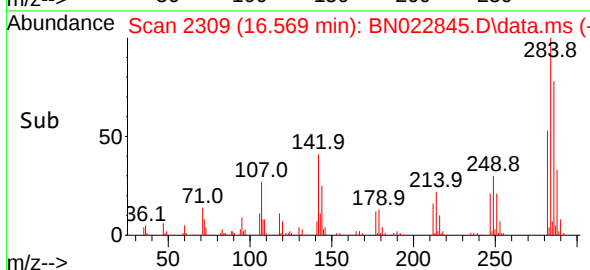
Reviewed By :Jagrut Upadhyay 11/23/2022
Supervised By :mohammad ahmed 11/25/2022

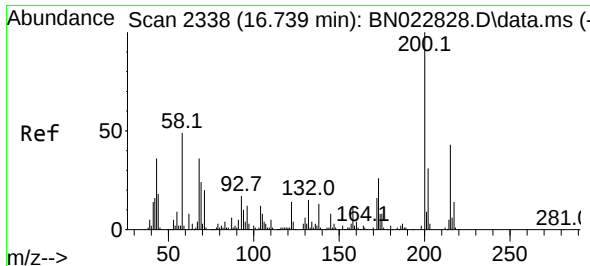


#69
Hexachlorobenzene
Concen: 34.987 ng/ul
RT: 16.569 min Scan# 2309
Delta R.T. -0.000 min
Lab File: BN022845.D
Acq: 23 Nov 2022 03:44



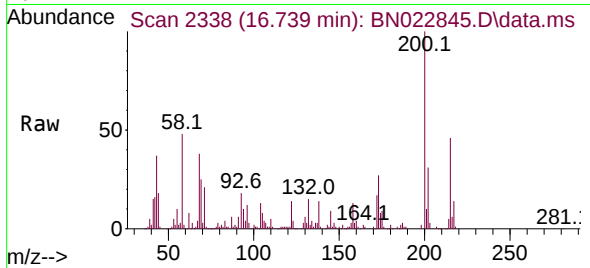
Tgt Ion:284 Resp: 159837
Ion Ratio Lower Upper
284 100
142 41.0 37.9 56.9
249 29.8 28.6 43.0





#70
 Atrazine
 Concen: 32.744 ng/ul
 RT: 16.739 min Scan# 2338
 Delta R.T. -0.000 min
 Lab File: BN022845.D
 Acq: 23 Nov 2022 03:44

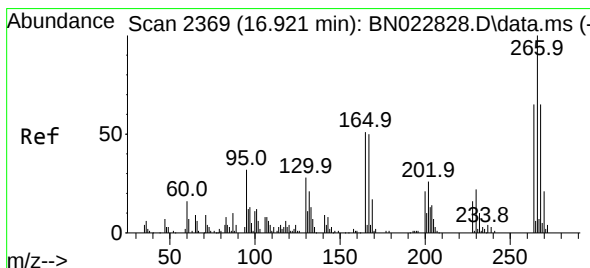
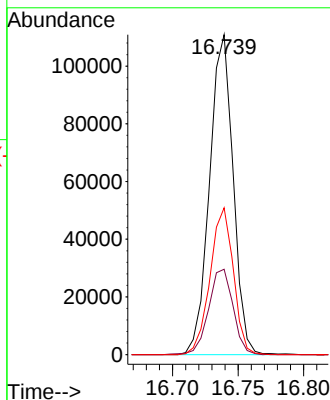
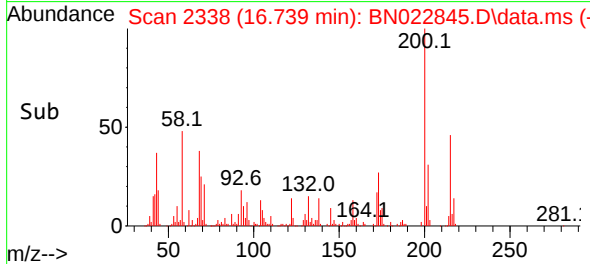
Instrument :
 BNA_N
 ClientSampleId :
 SLCS042



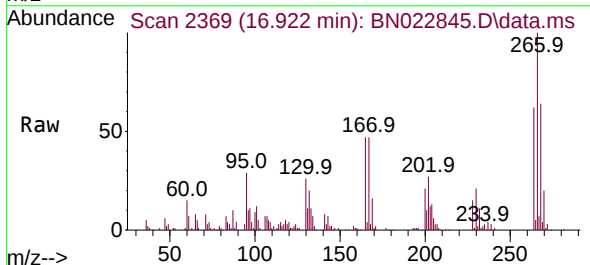
Tgt Ion:200 Resp: 138689
 Ion Ratio Lower Upper
 200 100
 173 26.7 23.2 34.8
 215 45.9 38.1 57.1

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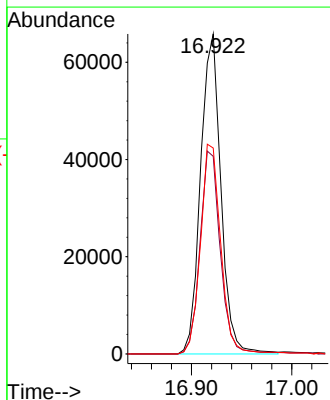
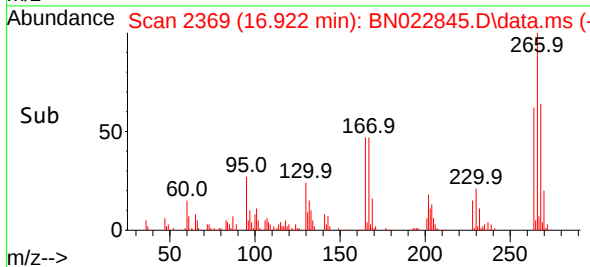
Reviewed By :Jagrut Upadhyay 11/23/2022
 Supervised By :mohammad ahmed 11/25/2022

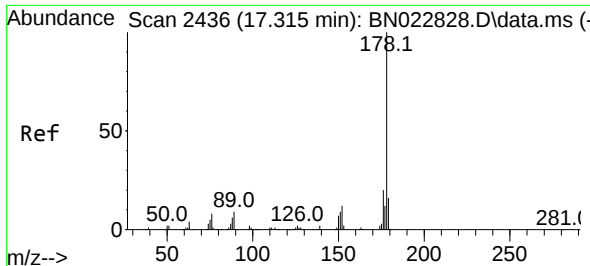


#71
 Pentachlorophenol
 Concen: 31.906 ng/ul
 RT: 16.922 min Scan# 2369
 Delta R.T. -0.000 min
 Lab File: BN022845.D
 Acq: 23 Nov 2022 03:44



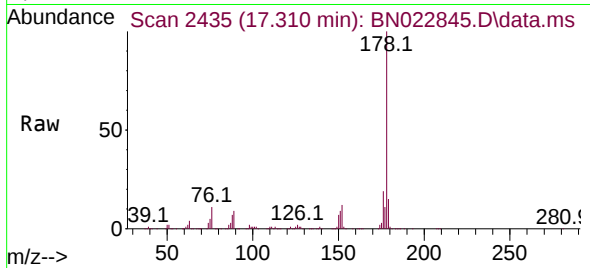
Tgt Ion:266 Resp: 92611
 Ion Ratio Lower Upper
 266 100
 264 61.7 47.8 71.8
 268 64.3 50.2 75.2





#72
Phenanthrene
Concen: 34.153 ng/uI
RT: 17.310 min Scan# 2436
Delta R.T. -0.006 min
Lab File: BN022845.D
Acq: 23 Nov 2022 03:44

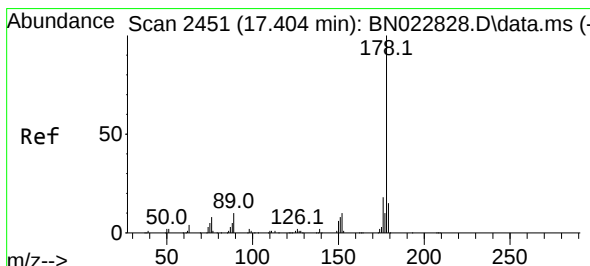
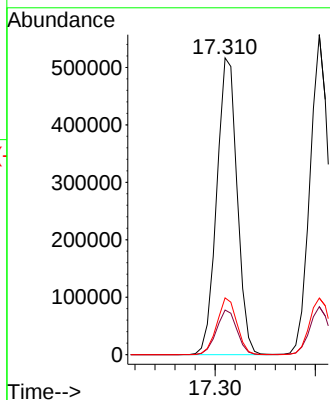
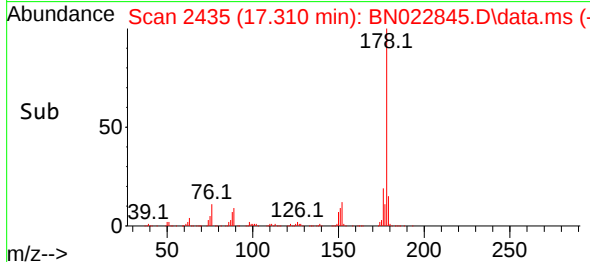
Instrument :
BNA_N
ClientSampleId :
SLCS042



Tgt Ion:178 Resp: 730570
Ion Ratio Lower Upper
178 100
179 15.0 13.0 19.6
176 19.1 16.1 24.1

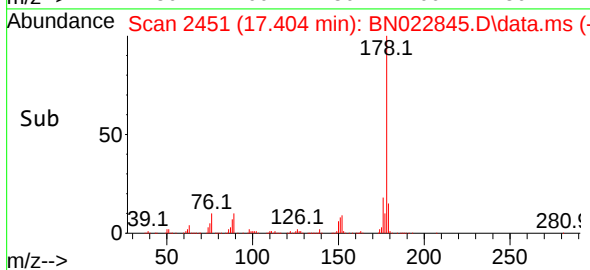
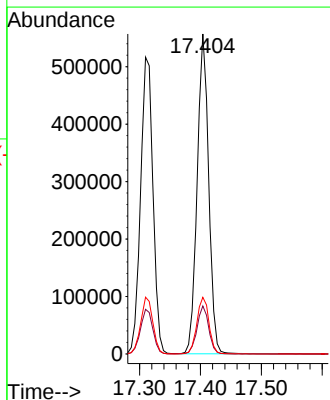
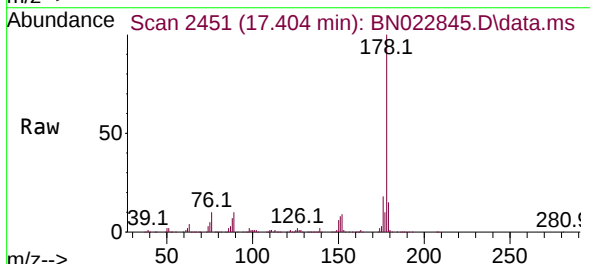
Manual Integrations
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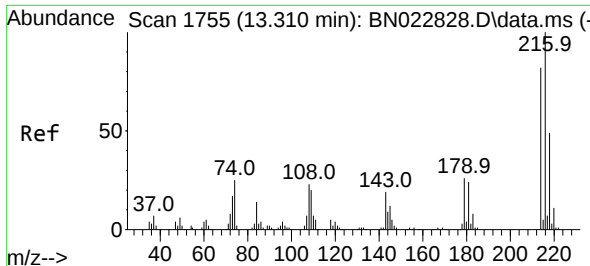
Reviewed By :Jagrut Upadhyay 11/23/2022
Supervised By :mohammad ahmed 11/25/2022



#74
Anthracene
Concen: 33.738 ng/uI
RT: 17.404 min Scan# 2451
Delta R.T. -0.000 min
Lab File: BN022845.D
Acq: 23 Nov 2022 03:44

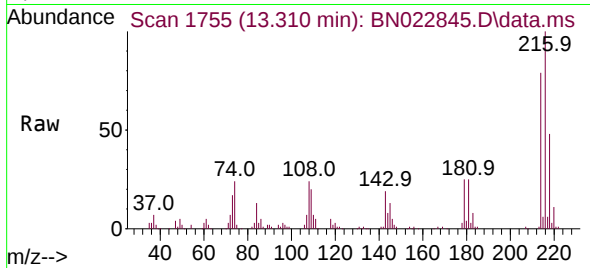
Tgt Ion:178 Resp: 731005
Ion Ratio Lower Upper
178 100
179 15.0 12.5 18.7
176 17.7 15.1 22.7





#75
1,2,3,4-Tetrachlorobenzene
Concen: 32.706 ng/uL
RT: 13.310 min Scan# 1755
Delta R.T. -0.000 min
Lab File: BN022845.D
Acq: 23 Nov 2022 03:44

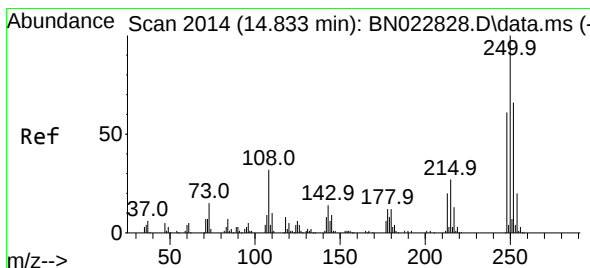
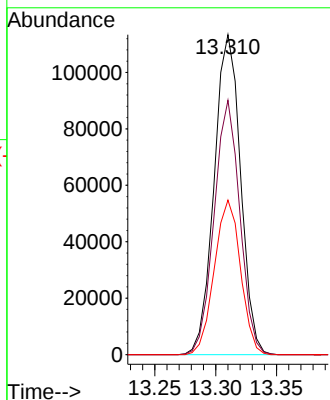
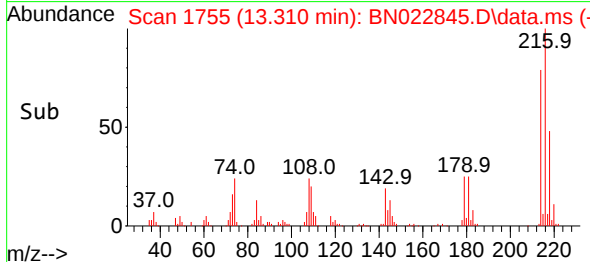
Instrument :
BNA_N
ClientSampleId :
SLCS042



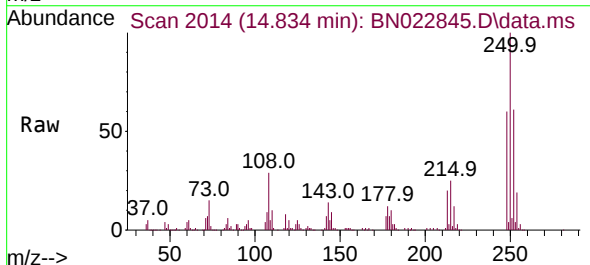
Tgt Ion:216 Resp: 171174
Ion Ratio Lower Upper
216 100
214 79.5 60.3 90.5
218 48.3 39.2 58.8

Manual Integrations
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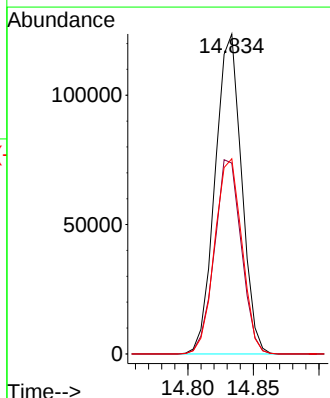
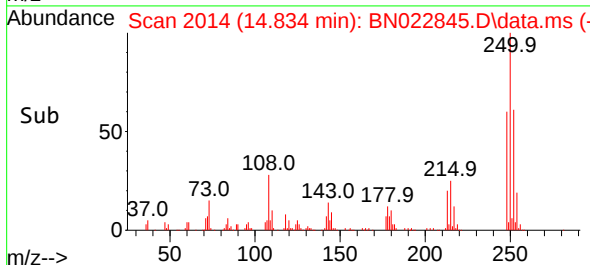
Reviewed By :Jagrut Upadhyay 11/23/2022
Supervised By :mohammad ahmed 11/25/2022

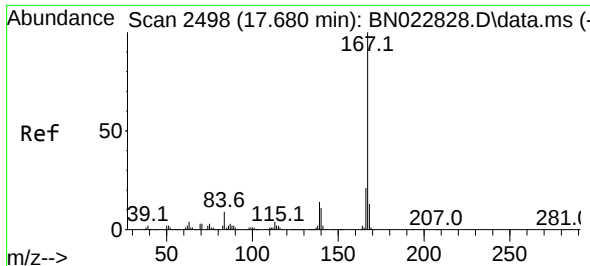


#76
Pentachlorobenzene
Concen: 30.766 ng/uL
RT: 14.834 min Scan# 2014
Delta R.T. -0.000 min
Lab File: BN022845.D
Acq: 23 Nov 2022 03:44



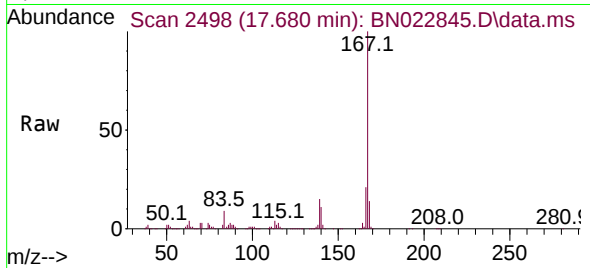
Tgt Ion:250 Resp: 173779
Ion Ratio Lower Upper
250 100
248 59.6 50.7 76.1
252 61.0 51.0 76.4





#77
 Carbazole
 Concen: 33.157 ng/ul
 RT: 17.680 min Scan# 2498
 Delta R.T. -0.006 min
 Lab File: BN022845.D
 Acq: 23 Nov 2022 03:44

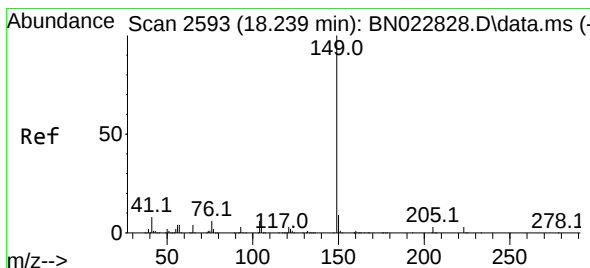
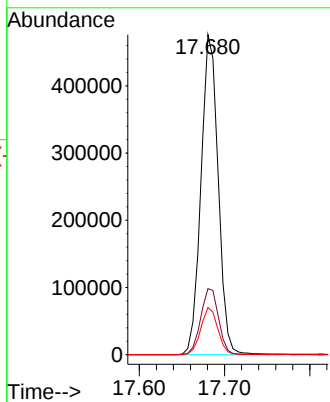
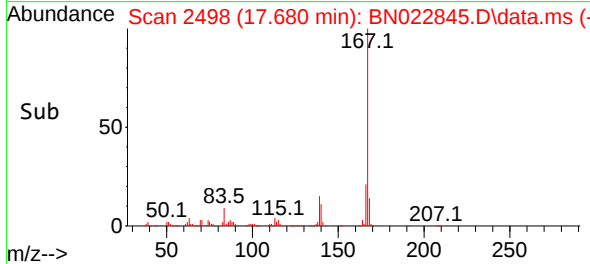
Instrument :
 BNA_N
 ClientSampleId :
 SLCS042



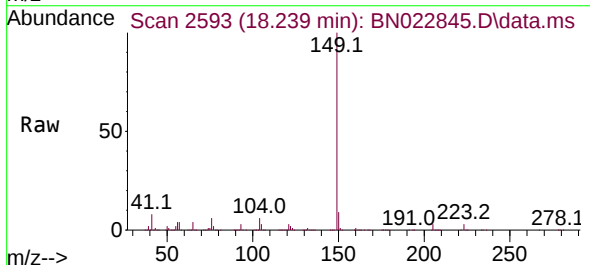
Tgt Ion:167 Resp: 667524
 Ion Ratio Lower Upper
 167 100
 166 20.6 18.2 27.2
 139 14.7 11.9 17.9

Manual Integrations
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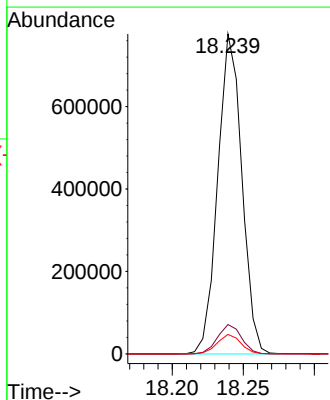
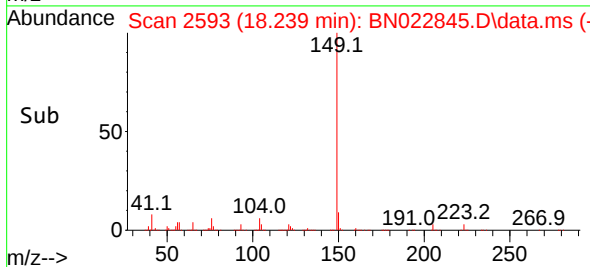
Reviewed By :Jagrut Upadhyay 11/23/2022
 Supervised By :mohammad ahmed 11/25/2022

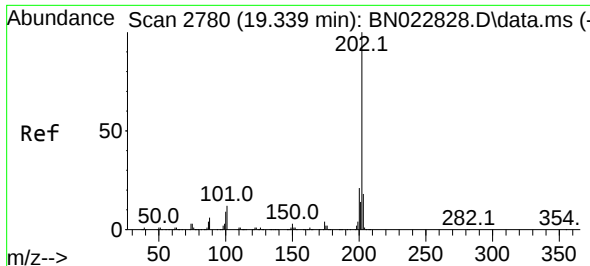


#78
 Di-n-butylphthalate
 Concen: 32.019 ng/ul
 RT: 18.239 min Scan# 2593
 Delta R.T. -0.006 min
 Lab File: BN022845.D
 Acq: 23 Nov 2022 03:44



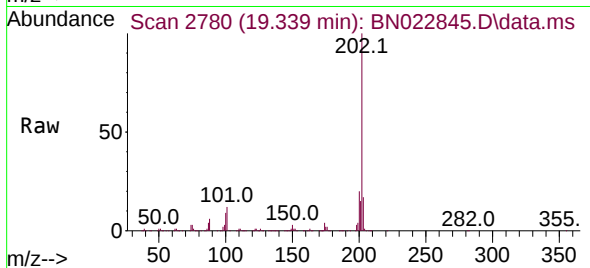
Tgt Ion:149 Resp: 917396
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.3 10.9
 104 6.1 4.6 7.0





#80
Fluoranthene
Concen: 32.392 ng/u1
RT: 19.339 min Scan# 2780
Delta R.T. -0.000 min
Lab File: BN022845.D
Acq: 23 Nov 2022 03:44

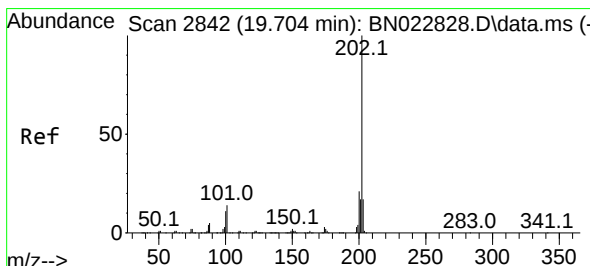
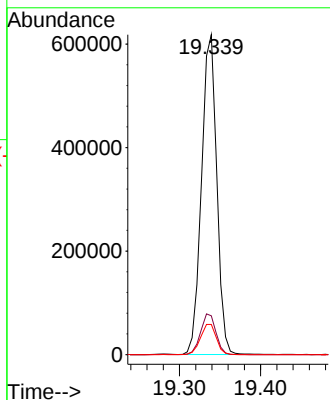
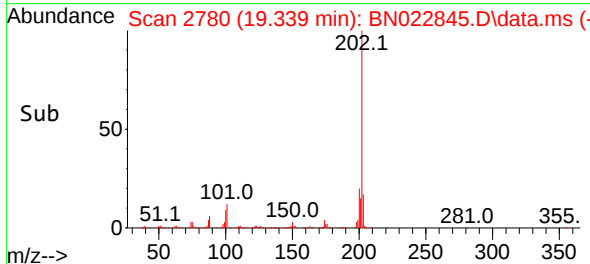
Instrument :
BNA_N
ClientSampleId :
SLCS042



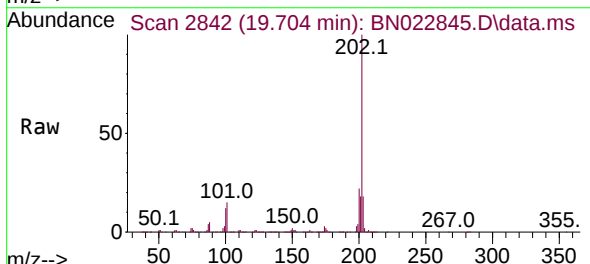
Tgt Ion:202 Resp: 809319
Ion Ratio Lower Upper
202 100
101 12.1 9.2 13.8
100 9.5 7.3 10.9

Manual Integrations
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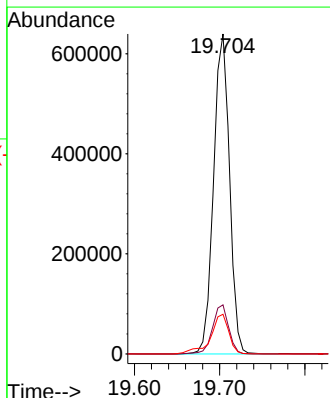
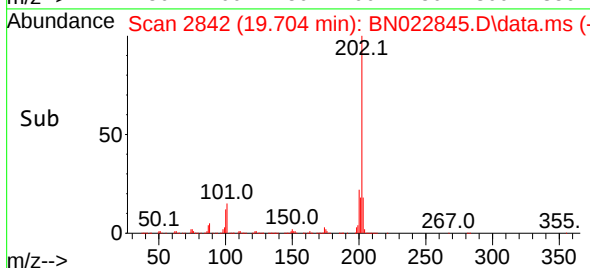
Reviewed By :Jagrut Upadhyay 11/23/2022
Supervised By :mohammad ahmed 11/25/2022

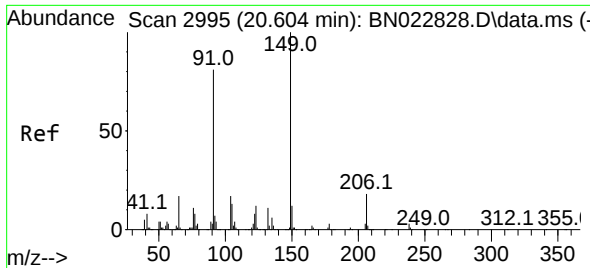


#82
Pyrene
Concen: 32.442 ng/u1
RT: 19.704 min Scan# 2842
Delta R.T. -0.000 min
Lab File: BN022845.D
Acq: 23 Nov 2022 03:44



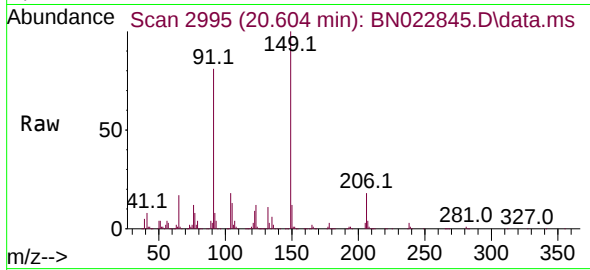
Tgt Ion:202 Resp: 830328
Ion Ratio Lower Upper
202 100
101 15.3 11.9 17.9
100 12.4 9.5 14.3





#83
Butylbenzylphthalate
Concen: 32.549 ng/ul
RT: 20.604 min Scan# 2995
Delta R.T. -0.000 min
Lab File: BN022845.D
Acq: 23 Nov 2022 03:44

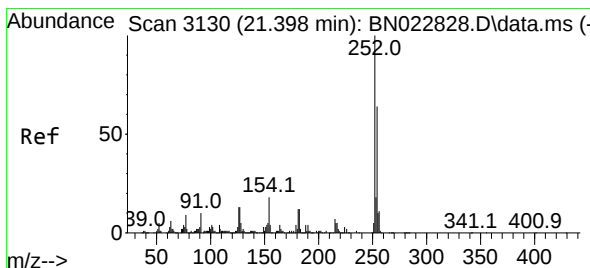
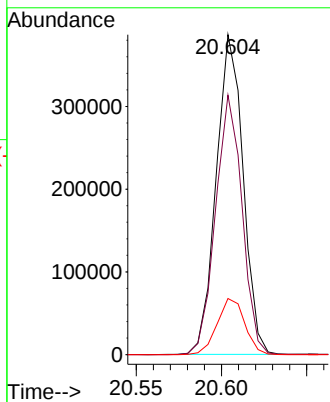
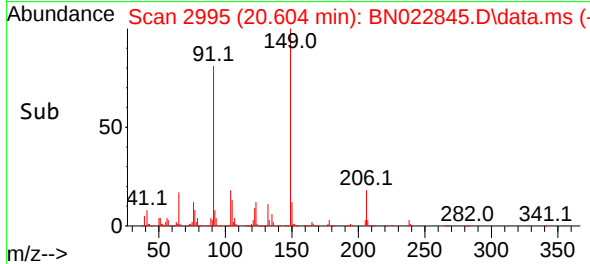
Instrument :
BNA_N
ClientSampleId :
SLCS042



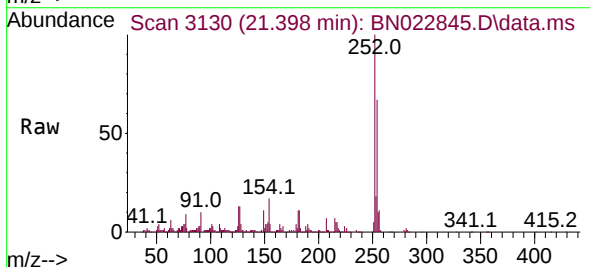
Tgt Ion:149 Resp: 424045
Ion Ratio Lower Upper
149 100
91 81.1 63.4 95.2
206 17.5 14.3 21.5

Manual Integrations
APPROVED

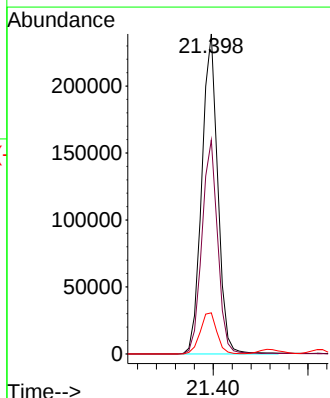
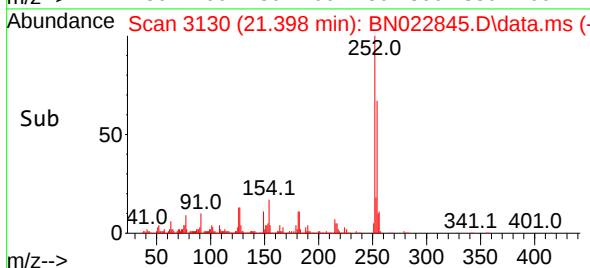
Reviewed By :Jagrut Upadhyay 11/23/2022
Supervised By :mohammad ahmed 11/25/2022

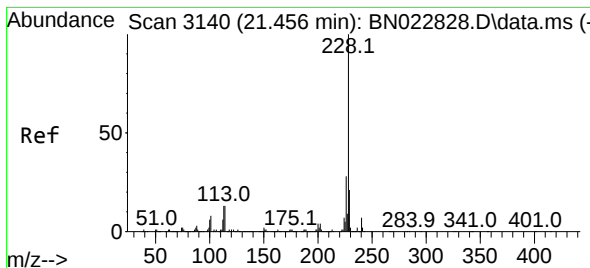


#84
3,3'-Dichlorobenzidine
Concen: 32.870 ng/ul
RT: 21.398 min Scan# 3130
Delta R.T. 0.006 min
Lab File: BN022845.D
Acq: 23 Nov 2022 03:44



Tgt Ion:252 Resp: 280164
Ion Ratio Lower Upper
252 100
254 66.8 49.0 73.6
126 12.8 11.4 17.0





#85

Benzo(a)anthracene

Concen: 32.216 ng/ul

RT: 21.457 min Scan# 3140

Delta R.T. -0.000 min

Lab File: BN022845.D

Acq: 23 Nov 2022 03:44

Instrument :

BNA_N

ClientSampleId :

SLCS042

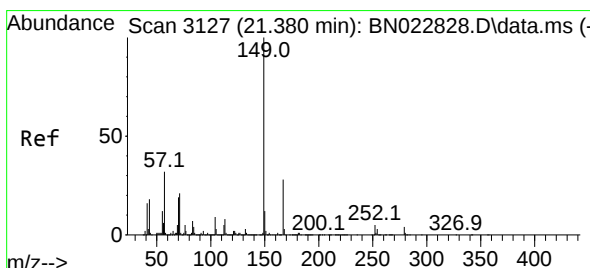
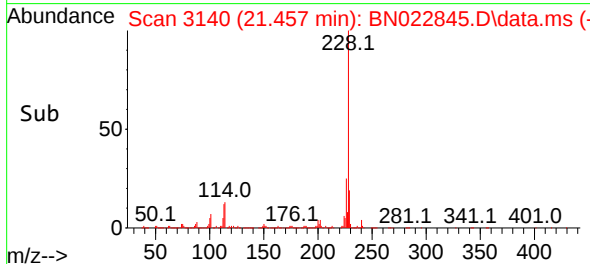
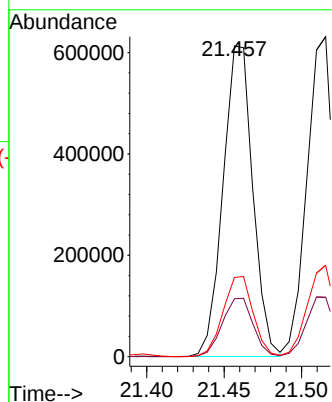
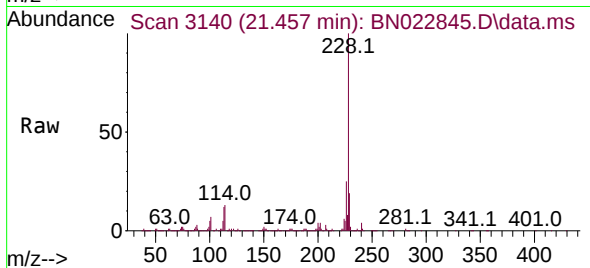
Tgt Ion:228 Resp: 821795

Ion	Ratio	Lower	Upper
228	100		
229	18.6	16.0	24.0
226	25.5	22.6	33.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/23/2022
Supervised By :mohammad ahmed 11/25/2022



#86

Bis(2-ethylhexyl)phthalate

Concen: 33.533 ng/ul

RT: 21.380 min Scan# 3127

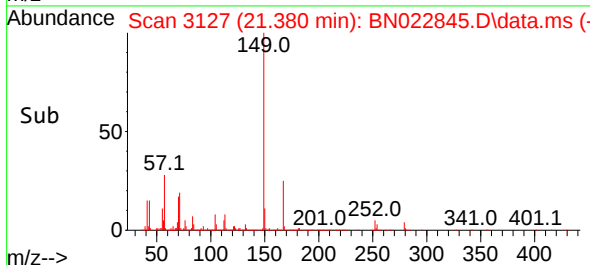
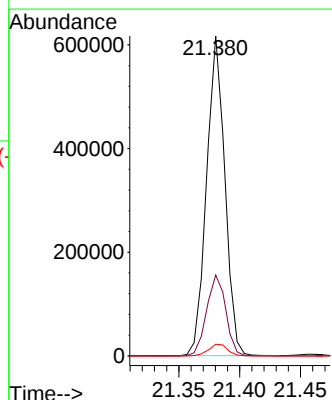
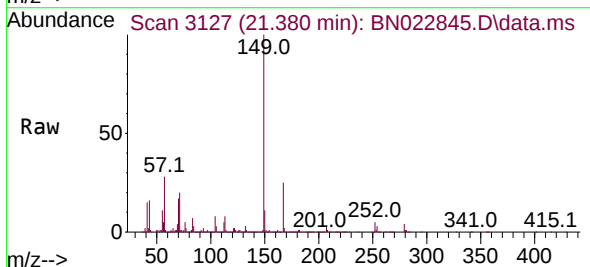
Delta R.T. -0.000 min

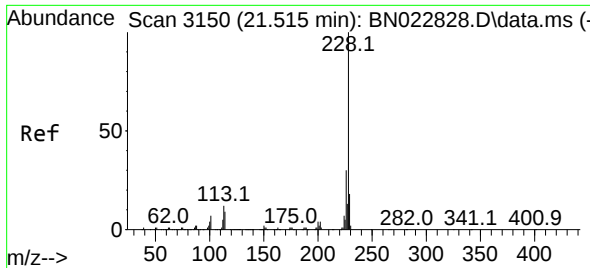
Lab File: BN022845.D

Acq: 23 Nov 2022 03:44

Tgt Ion:149 Resp: 644799

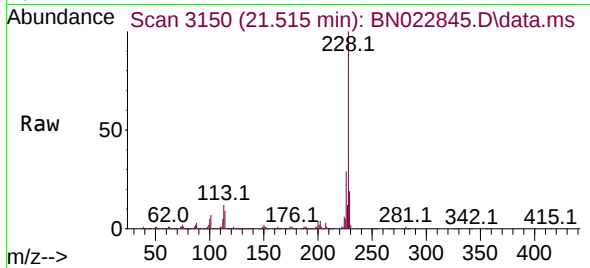
Ion	Ratio	Lower	Upper
149	100		
167	25.3	20.7	31.1
279	3.6	2.9	4.3





#87
Chrysene
Concen: 31.973 ng/ul
RT: 21.515 min Scan# 3150
Delta R.T. 0.006 min
Lab File: BN022845.D
Acq: 23 Nov 2022 03:44

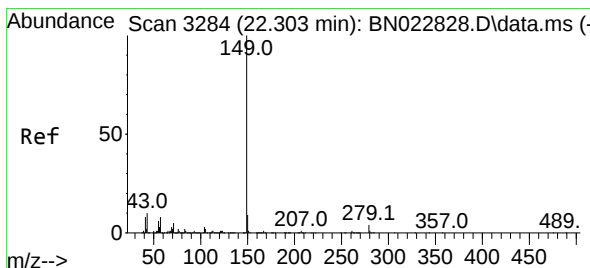
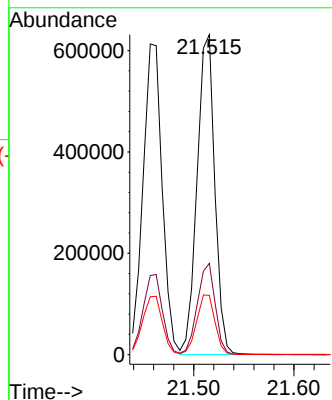
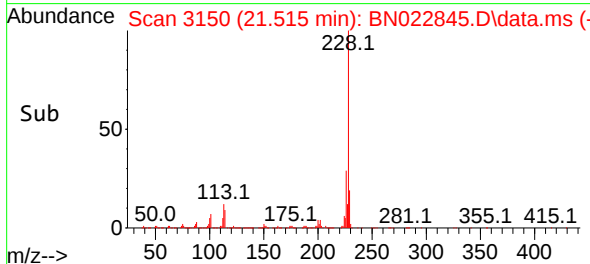
Instrument :
BNA_N
ClientSampleId :
SLCS042



Tgt Ion:228 Resp: 772387
Ion Ratio Lower Upper
228 100
226 28.5 22.6 34.0
229 18.5 14.8 22.2

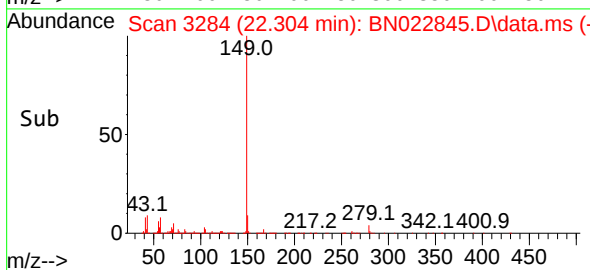
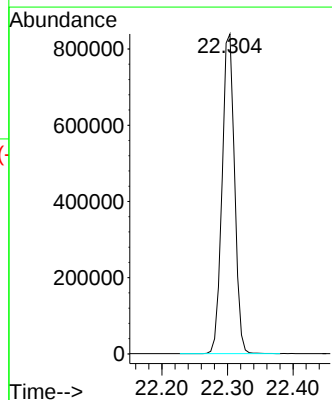
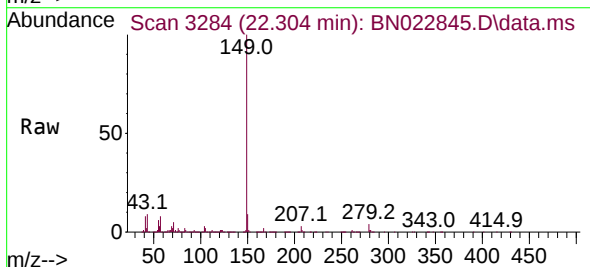
Manual Integrations
APPROVED

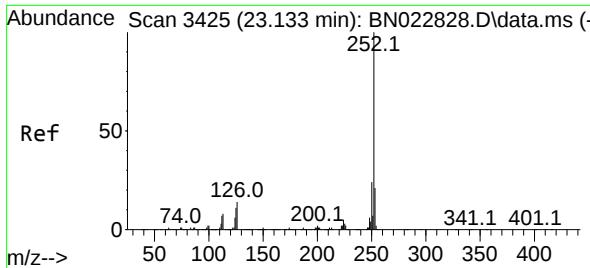
Reviewed By :Jagrut Upadhyay 11/23/2022
Supervised By :mohammad ahmed 11/25/2022



#89
Di-n-octyl phthalate
Concen: 34.964 ng/ul
RT: 22.304 min Scan# 3284
Delta R.T. 0.006 min
Lab File: BN022845.D
Acq: 23 Nov 2022 03:44

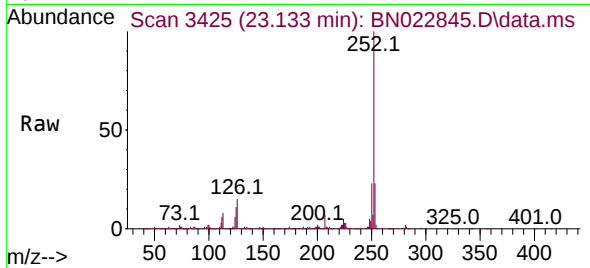
Tgt Ion:149 Resp: 1113271





#90
Benzo(b)fluoranthene
Concen: 34.512 ng/ul
RT: 23.133 min Scan# 3425
Delta R.T. -0.000 min
Lab File: BN022845.D
Acq: 23 Nov 2022 03:44

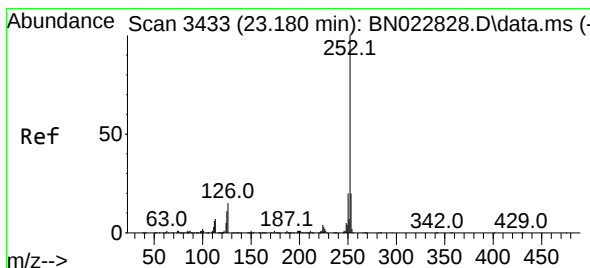
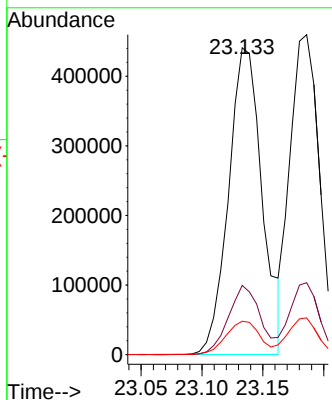
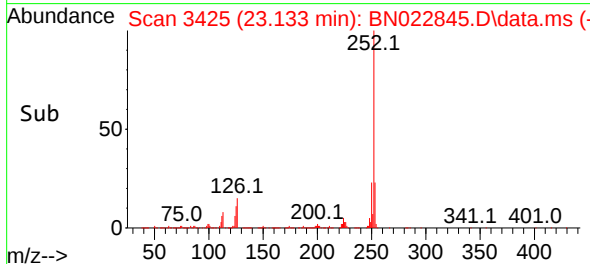
Instrument : BNA_N
ClientSampleId : SLCS042



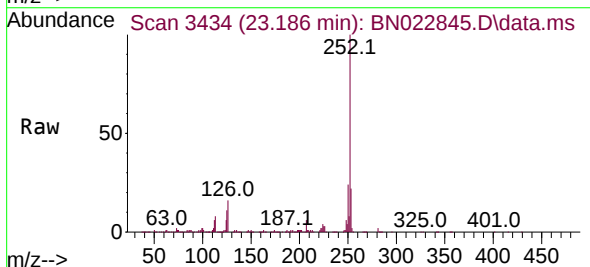
Tgt Ion:252 Resp: 846726
Ion Ratio Lower Upper
252 100
253 22.5 16.2 24.2
125 10.9 8.7 13.1

Manual Integrations
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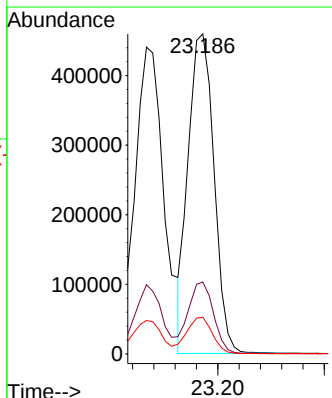
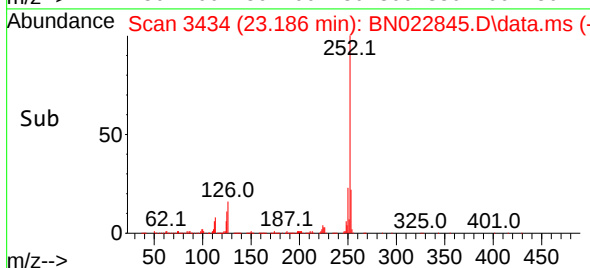
Reviewed By :Jagrut Upadhyay 11/23/2022
Supervised By :mohammad ahmed 11/25/2022

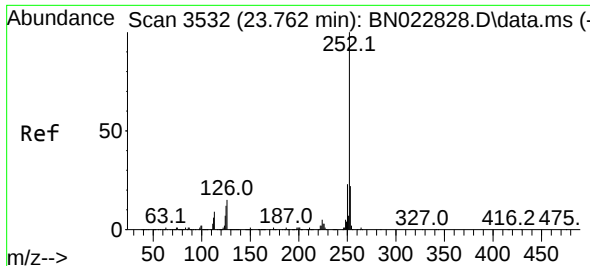


#91
Benzo(k)fluoranthene
Concen: 33.139 ng/ul
RT: 23.186 min Scan# 3434
Delta R.T. 0.006 min
Lab File: BN022845.D
Acq: 23 Nov 2022 03:44



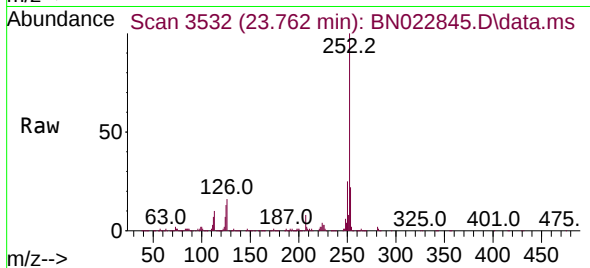
Tgt Ion:252 Resp: 771771
Ion Ratio Lower Upper
252 100
253 22.5 16.2 24.4
125 11.5 9.0 13.6





#93
Benzo(a)pyrene
Concen: 34.439 ng/ul
RT: 23.762 min Scan# 3532
Delta R.T. 0.006 min
Lab File: BN022845.D
Acq: 23 Nov 2022 03:44

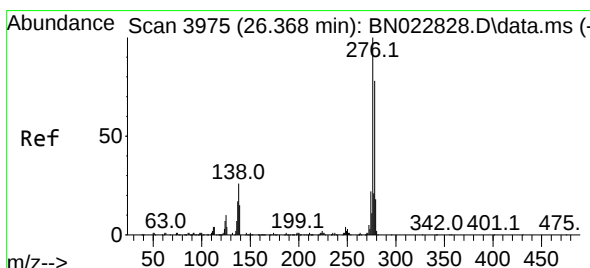
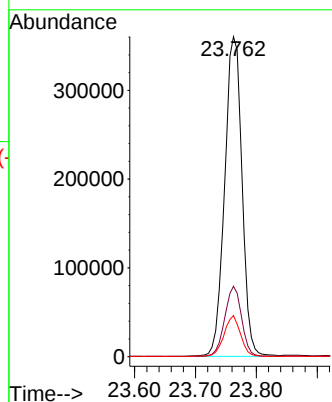
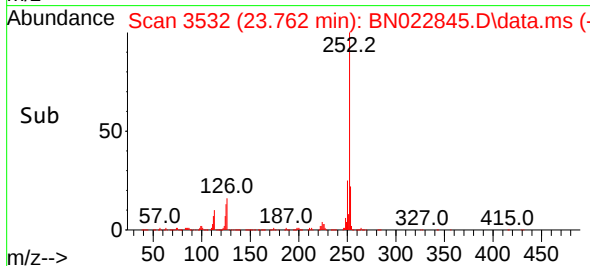
Instrument :
BNA_N
ClientSampleId :
SLCS042



Tgt Ion:252 Resp: 716188
Ion Ratio Lower Upper
252 100
253 22.0 15.4 23.2
125 12.8 9.5 14.3

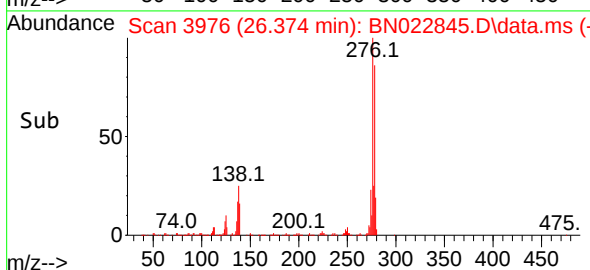
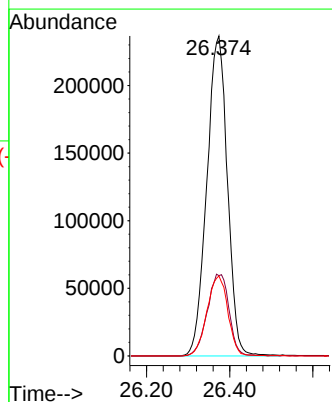
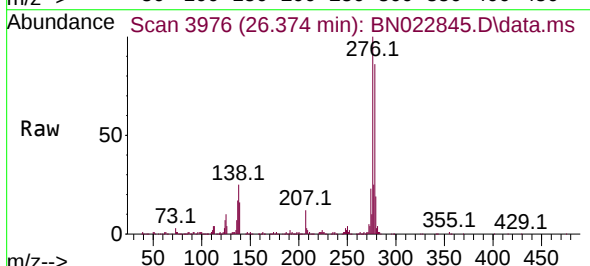
Manual Integrations
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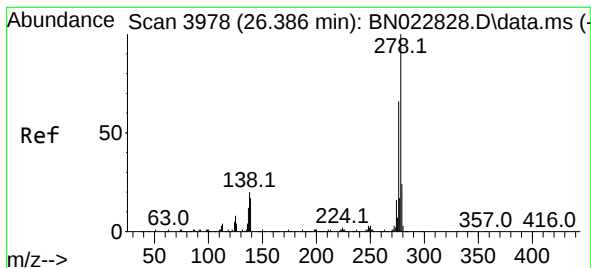
Reviewed By :Jagrut Upadhyay 11/23/2022
Supervised By :mohammad ahmed 11/25/2022



#94
Indeno(1,2,3-cd)pyrene
Concen: 34.371 ng/ul
RT: 26.374 min Scan# 3976
Delta R.T. 0.012 min
Lab File: BN022845.D
Acq: 23 Nov 2022 03:44

Tgt Ion:276 Resp: 812910
Ion Ratio Lower Upper
276 100
138 25.1 21.3 31.9
277 25.0 19.2 28.8





#95

Dibenzo(a,h)anthracene

Concen: 33.527 ng/ul

RT: 26.386 min Scan# 3978

Delta R.T. 0.006 min

Lab File: BN022845.D

Acq: 23 Nov 2022 03:44

Instrument :

BNA_N

ClientSampleId :

SLCS042

Tgt Ion:278 Resp: 71070

Ion Ratio Lower Upper

278 100

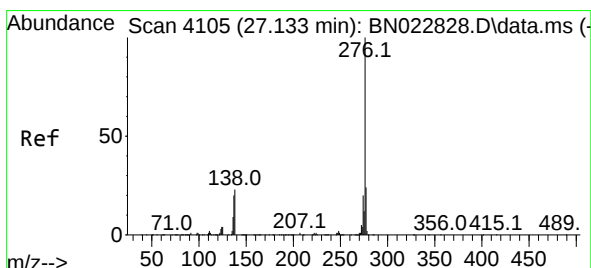
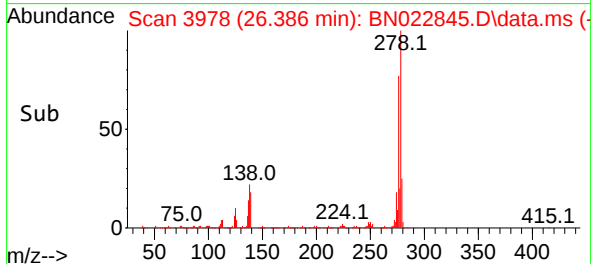
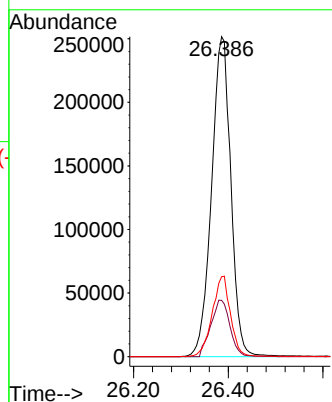
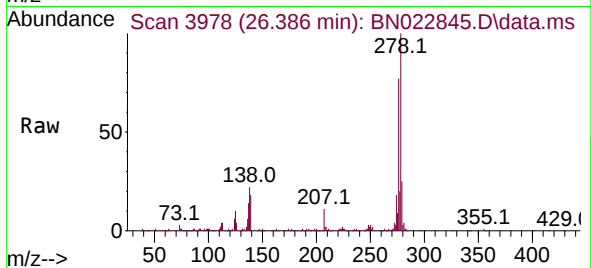
139 17.6 14.4 21.6

279 25.0 19.0 28.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/23/2022
Supervised By :mohammad ahmed 11/25/2022



#96

Benzo(g,h,i)perylene

Concen: 32.946 ng/ul

RT: 27.145 min Scan# 4107

Delta R.T. 0.012 min

Lab File: BN022845.D

Acq: 23 Nov 2022 03:44

Tgt Ion:276 Resp: 679393

Ion Ratio Lower Upper

276 100

138 22.0 18.6 27.8

277 24.0 18.0 27.0

