

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091324\
 Data File : BN033891.D
 Acq On : 13 Sep 2024 10:21
 Operator : JU/RC
 Sample : PB163351BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS351

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/16/2024
 Supervised By :mohammad ahmed 09/16/2024

Quant Time: Sep 13 12:51:06 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Sep 11 01:58:59 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.493	152	122723	20.000	ng/u1	0.00
20) Naphthalene-d8	10.252	136	499045	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.134	164	324189	20.000	ng/u1	0.00
64) Phenanthrene-d10	16.892	188	705344	20.000	ng/u1	0.00
79) Chrysene-d12	21.133	240	734844	20.000	ng/u1	0.00
88) Perylene-d12	23.910	264	886073	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.111	96	22488	7.477	ng/uL	0.00
4) Pyridine-d5	3.493	84	263078	29.430	ng/u1	-0.01
7) Phenol-d5	6.687	99	327946	30.110	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.846	67	205347	30.387	ng/u1	0.00
11) 2-Chlorophenol-d4	7.034	132	269608	31.447	ng/u1	0.00
15) 4-Methylphenol-d8	8.205	113	260164	29.030	ng/u1	0.00
21) Nitrobenzene-d5	8.634	128	132217	33.240	ng/u1	0.00
24) 2-Nitrophenol-d4	9.346	143	136981	33.489	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.881	165	254386	33.024	ng/u1	0.00
31) 4-Chloroaniline-d4	10.393	131	321722	27.587	ng/u1	0.00
46) Dimethylphthalate-d6	13.563	166	783026	32.319	ng/u1	0.00
49) Acenaphthylene-d8	13.822	160	886400	32.522	ng/u1	0.00
54) 4-Nitrophenol-d4	14.363	143	159083	31.995	ng/u1	0.00
60) Fluorene-d10	15.140	176	675199	32.883	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.269	200	135651	32.255	ng/u1	0.00
73) Anthracene-d10	16.992	188	1082866	32.654	ng/u1	0.00
81) Pyrene-d10	19.298	212	1336794	32.650	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.722	264	1508647	33.146	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.140	88	39623	12.490	ng/uL	96
5) Pyridine	3.511	79	271235	29.652	ng/u1	96
6) Benzaldehyde	6.646	77	152359	26.500	ng/u1	97
8) Phenol	6.711	94	337741	29.783	ng/u1	98
10) Bis(2-Chloroethyl)ether	6.934	93	267594	30.362	ng/u1	99
12) 2-Chlorophenol	7.064	128	275956	31.408	ng/u1	99
13) 2-Methylphenol	7.940	108	248806	29.355	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.016	45	394409	30.344	ng/u1	100
16) Acetophenone	8.305	105	413158	29.102	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.299	70	209550	29.808	ng/u1	96
18) 4-Methylphenol	8.264	108	270653	28.693	ng/u1	94
19) Hexachloroethane	8.552	117	121676	32.834	ng/u1	97
22) Nitrobenzene	8.675	77	325642	32.709	ng/u1	100
23) Isophorone	9.205	82	577175	31.437	ng/u1	98
25) 2-Nitrophenol	9.381	139	152004	33.205	ng/u1	100
26) 2,4-Dimethylphenol	9.452	107	253193	26.884	ng/u1	96
27) Bis(2-Chloroethoxy)met...	9.687	93	351538	31.119	ng/u1	99
29) 2,4-Dichlorophenol	9.911	162	250933	32.172	ng/u1	99
30) Naphthalene	10.299	128	861888	31.574	ng/u1	100
32) 4-Chloroaniline	10.416	127	287017	24.975	ng/u1	100
33) Hexachlorobutadiene	10.593	225	164205	32.815	ng/u1	92
34) Caprolactam	11.193	113	85838m	27.641	ng/u1	
35) 4-Chloro-3-methylphenol	11.557	107	291707	31.768	ng/u1	99
36) 2-Methylnaphthalene	11.922	142	589407	31.347	ng/u1	98

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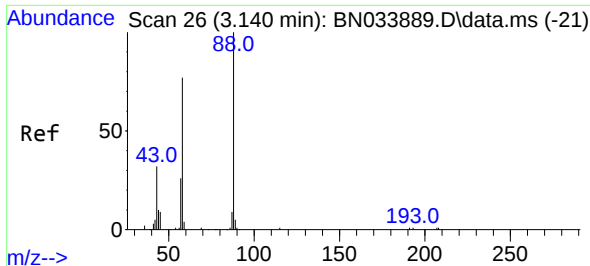
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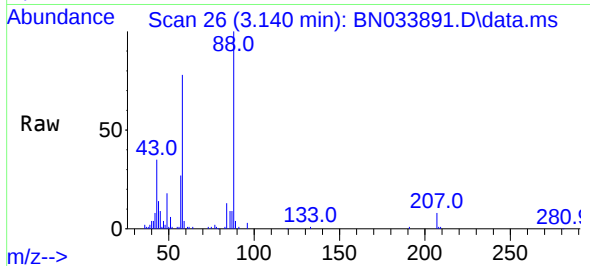
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.146	142	584459	30.708	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.305	216	306367	32.735	ng/ul	98
40) Hexachlorocyclopentadiene	12.287	237	170536	29.615	ng/ul	99
41) 2,4,6-Trichlorophenol	12.552	196	173453	27.956	ng/ul	95
42) 2,4,5-Trichlorophenol	12.622	196	200439	29.411	ng/ul	98
43) 1,1'-Biphenyl	12.963	154	773923	31.665	ng/ul	99
44) 2-Chloronaphthalene	12.999	162	598342	31.425	ng/ul	99
45) 2-Nitroaniline	13.210	65	203942	33.147	ng/ul	98
47) Dimethylphthalate	13.610	163	797355	32.291	ng/ul	99
48) 2,6-Dinitrotoluene	13.722	165	163793	33.687	ng/ul	99
50) Acenaphthylene	13.851	152	998095	33.466	ng/ul	99
51) 3-Nitroaniline	14.051	138	173711	32.329	ng/ul	97
52) Acenaphthene	14.199	153	670261	31.479	ng/ul	99
53) 2,4-Dinitrophenol	14.257	184	89150	31.173	ng/ul	96
55) 4-Nitrophenol	14.375	109	143328	33.943	ng/ul	93
56) Dibenzofuran	14.540	168	933515	32.060	ng/ul	97
57) 2,4-Dinitrotoluene	14.516	165	250783	34.213	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	14.775	232	149872	26.501	ng/ul	99
59) Diethylphthalate	14.993	149	862707	33.435	ng/ul	99
61) Fluorene	15.193	166	783788	32.906	ng/ul	95
62) 4-Chlorophenyl-phenyle...	15.198	204	379561	32.876	ng/ul	99
63) 4-Nitroaniline	15.222	138	193346	34.968	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.281	198	146631	31.398	ng/ul	95
67) N-Nitrosodiphenylamine	15.410	169	677257	32.043	ng/ul	99
68) 4-Bromophenyl-phenylether	16.093	248	235447	32.872	ng/ul	98
69) Hexachlorobenzene	16.198	284	280210	33.706	ng/ul	97
70) Atrazine	16.375	200	5614	0.733	ng/ul#	92
71) Pentachlorophenol	16.545	266	127803	23.082	ng/ul	98
72) Phenanthrene	16.934	178	1295467	33.309	ng/ul	99
74) Anthracene	17.022	178	1296025	32.634	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	12.922	216	304083	30.976	ng/uL	98
76) Pentachlorobenzene	14.457	250	303203	30.335	ng/uL	98
77) Carbazole	17.298	167	1224918	33.512	ng/ul	98
78) Di-n-butylphthalate	17.887	149	1588479	34.187	ng/ul	99
80) Fluoranthene	18.963	202	1544831	32.274	ng/ul	99
82) Pyrene	19.328	202	1652213	32.109	ng/ul	97
83) Butylbenzylphthalate	20.263	149	771247	33.422	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.051	252	506717	30.699	ng/ul	94
85) Benzo(a)anthracene	21.116	228	1731866	33.055	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.075	149	1147537	33.975	ng/ul	98
87) Chrysene	21.175	228	1652947	33.064	ng/ul	100
89) Di-n-octyl phthalate	22.133	149	2021628	34.289	ng/ul	100
90) Benzo(b)fluoranthene	23.039	252	1847993	34.207	ng/ul	99
91) Benzo(k)fluoranthene	23.098	252	1763469	33.089	ng/ul	99
93) Benzo(a)pyrene	23.780	252	1649116	32.314	ng/ul	96
94) Indeno(1,2,3-cd)pyrene	26.992	276	2134489	33.756	ng/ul	97
95) Dibenzo(a,h)anthracene	27.051	278	1762542	34.484	ng/ul	97
96) Benzo(g,h,i)perylene	27.951	276	1682571	34.277	ng/ul	98

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



#2
1,4-Dioxane
Concen: 12.490 ng/uL
RT: 3.140 min Scan# 20
Delta R.T. -0.006 min
Lab File: BN033891.D
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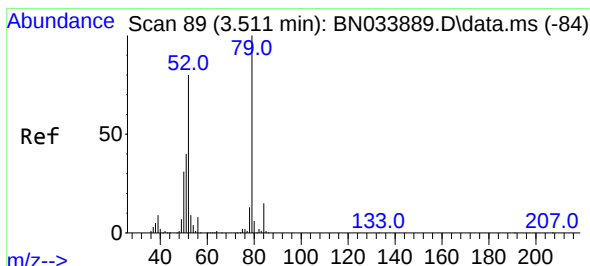
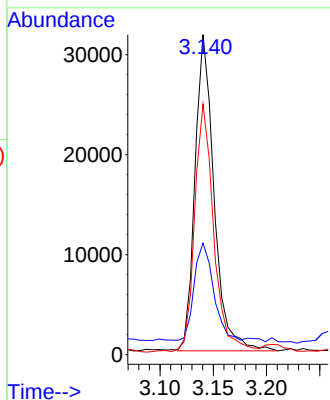
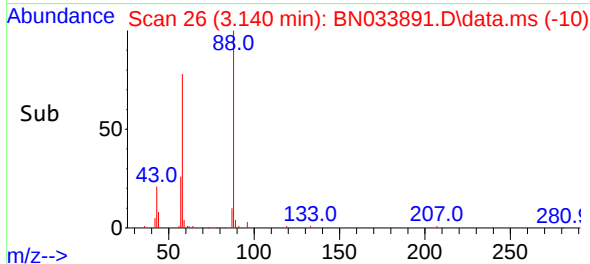
Instrument :
BNA_N
ClientSampleId :
SLCS351



Tgt Ion: 88 Resp: 3962
Ion Ratio Lower Upper
88 100
43 34.8 24.7 37.1
58 78.3 64.6 96.8

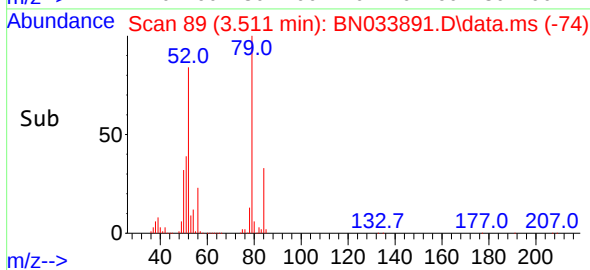
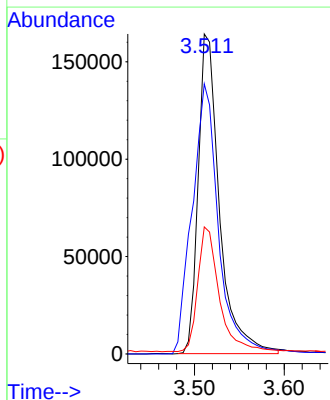
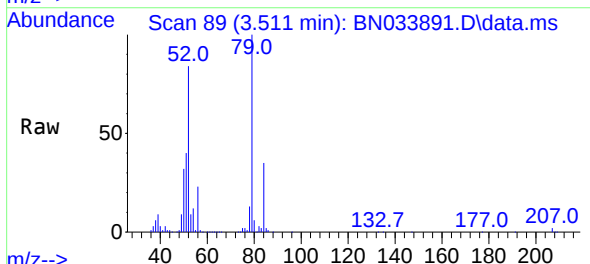
Manual Integrations
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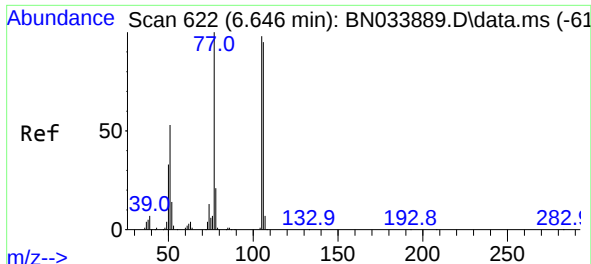
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024



#5
Pyridine
Concen: 29.652 ng/uL
RT: 3.511 min Scan# 89
Delta R.T. -0.012 min
Lab File: BN033891.D
Acq: 13 Sep 2024 10:21

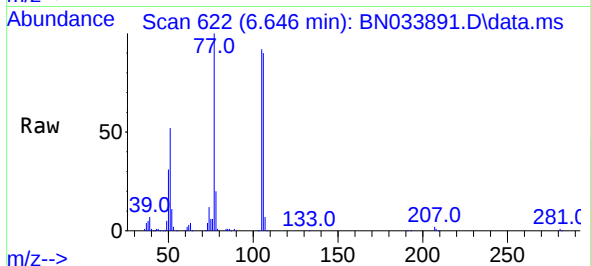
Tgt Ion: 79 Resp: 271235
Ion Ratio Lower Upper
79 100
52 84.4 65.2 97.8
51 39.7 29.7 44.5





#6
Benzaldehyde
Concen: 26.500 ng/u1
RT: 6.646 min Scan# 611
Delta R.T. -0.012 min
Lab File: BN033891.D
Acq: 13 Sep 2024 10:21

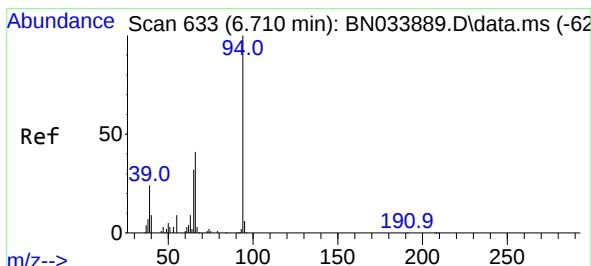
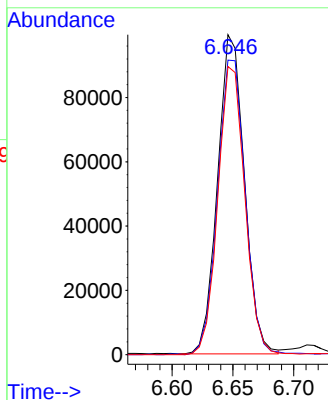
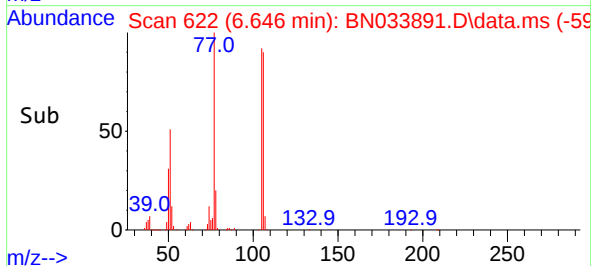
Instrument :
BNA_N
ClientSampleId :
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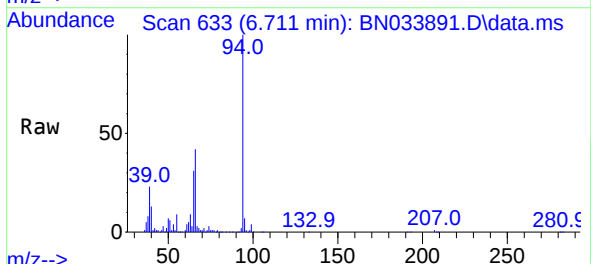
Tgt Ion: 77 Resp: 152359
Ion Ratio Lower Upper
77 100
105 92.1 76.4 114.6
106 90.1 69.8 104.6

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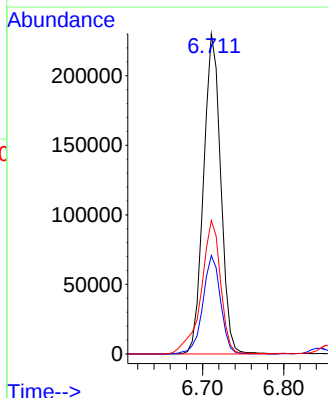
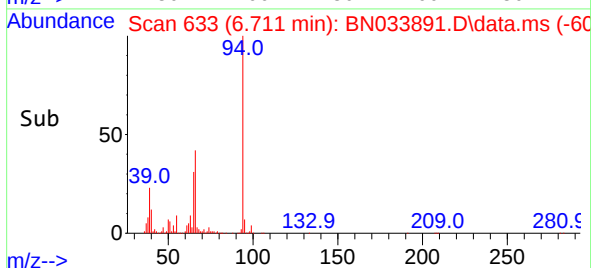
Reviewed By :Yogesh Patel 09/16/2024
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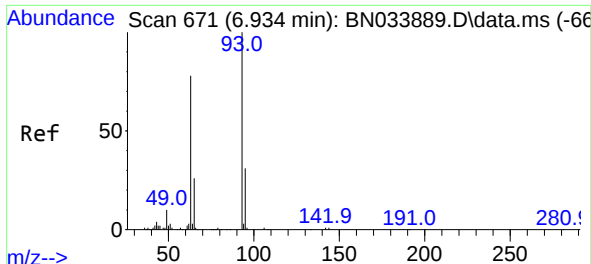


#8
Phenol
Concen: 29.783 ng/u1
RT: 6.711 min Scan# 633
Delta R.T. -0.006 min
Lab File: BN033891.D
Acq: 13 Sep 2024 10:21



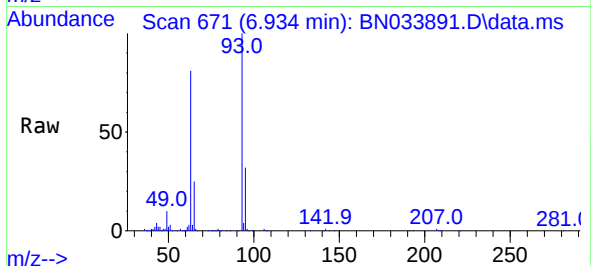
Tgt Ion: 94 Resp: 337741
Ion Ratio Lower Upper
94 100
65 30.7 24.3 36.5
66 41.7 31.8 47.6





#10
Bis(2-Chloroethyl)ether
Concen: 30.362 ng/ul
RT: 6.934 min Scan# 671
Delta R.T. -0.006 min
Lab File: BN033891.D
Acq: 13 Sep 2024 10:21

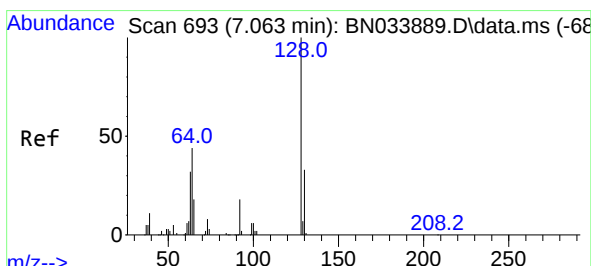
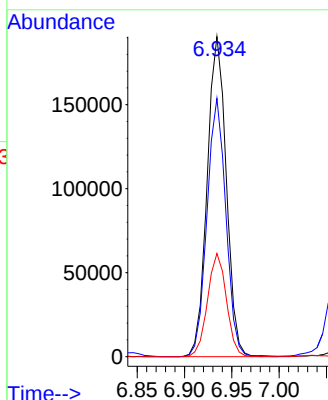
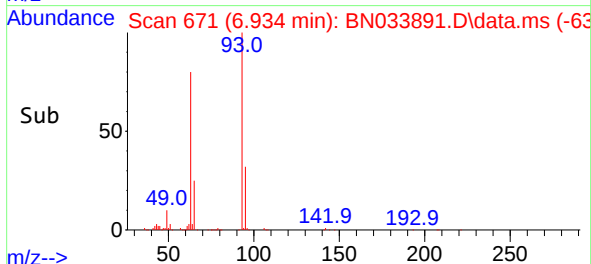
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ClientSampleId :
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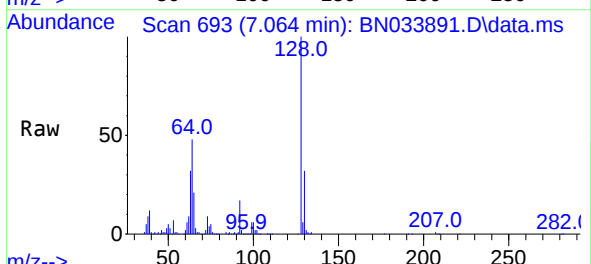
Tgt Ion: 93 Resp: 267594
Ion Ratio Lower Upper
93 100
63 80.7 63.6 95.4
95 32.2 25.7 38.5

Manual Integrations
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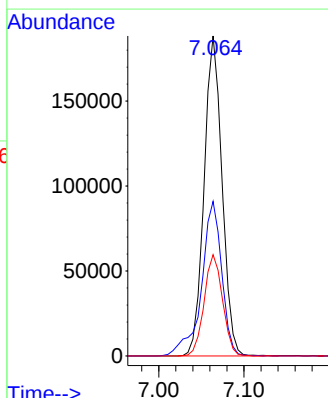
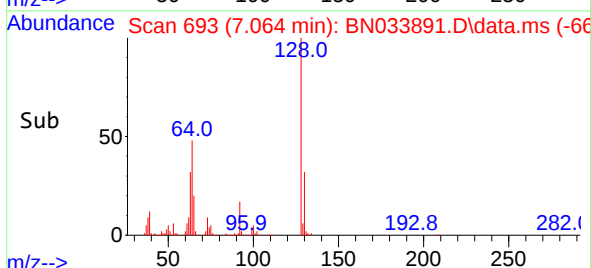
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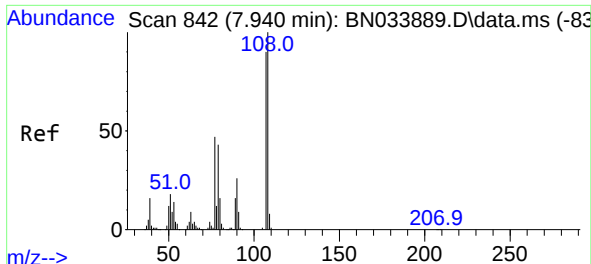


#12
2-Chlorophenol
Concen: 31.408 ng/ul
RT: 7.064 min Scan# 693
Delta R.T. -0.006 min
Lab File: BN033891.D
Acq: 13 Sep 2024 10:21



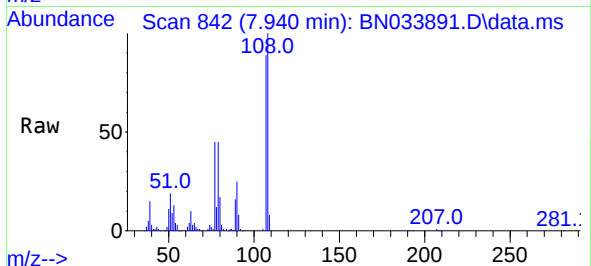
Tgt Ion:128 Resp: 275956
Ion Ratio Lower Upper
128 100
64 48.3 39.1 58.7
130 31.7 25.8 38.6





#13
2-Methylphenol
Concen: 29.355 ng/ul
RT: 7.940 min Scan# 842
Delta R.T. -0.006 min
Lab File: BN033891.D
Acq: 13 Sep 2024 10:21

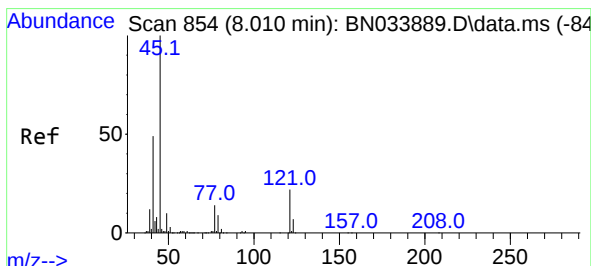
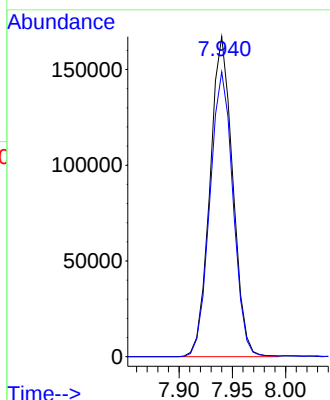
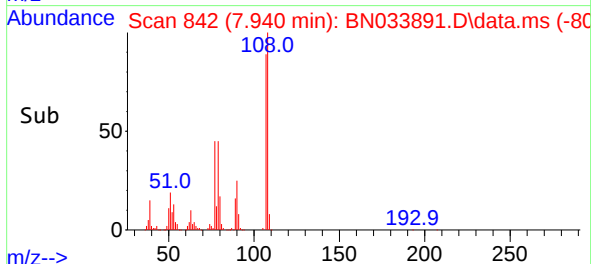
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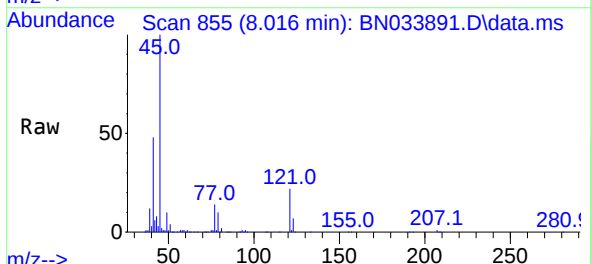
Tgt Ion:108 Resp: 248800
Ion Ratio Lower Upper
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107 89.0 71.9 107.9

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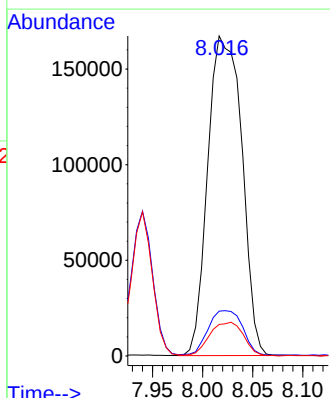
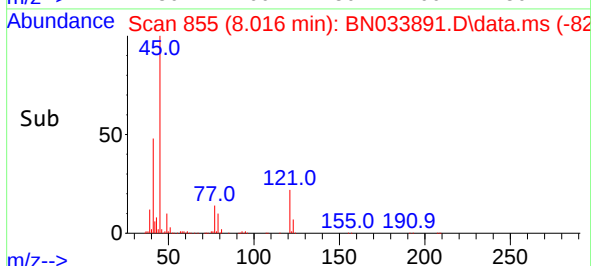
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024

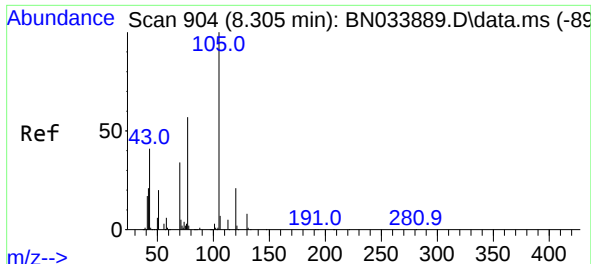


#14
2,2'-oxybis(1-Chloropropane)
Concen: 30.344 ng/ul
RT: 8.016 min Scan# 855
Delta R.T. -0.006 min
Lab File: BN033891.D
Acq: 13 Sep 2024 10:21



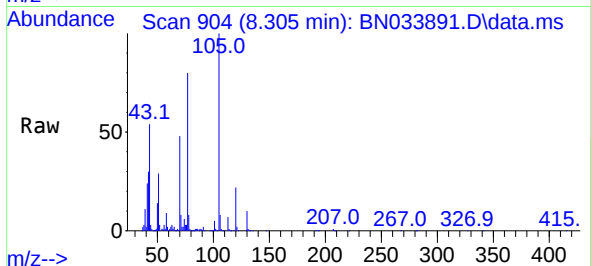
Tgt Ion: 45 Resp: 394409
Ion Ratio Lower Upper
45 100
77 14.0 11.0 16.6
79 9.8 7.8 11.8





#16
Acetophenone
Concen: 29.102 ng/ul
RT: 8.305 min Scan# 904
Delta R.T. -0.012 min
Lab File: BN033891.D
Acq: 13 Sep 2024 10:21

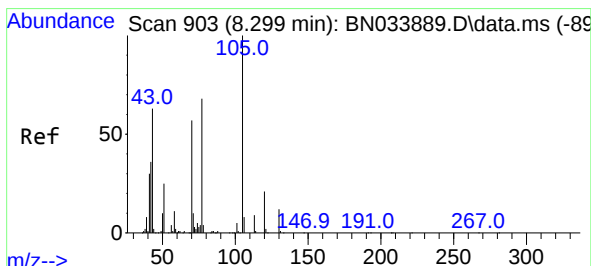
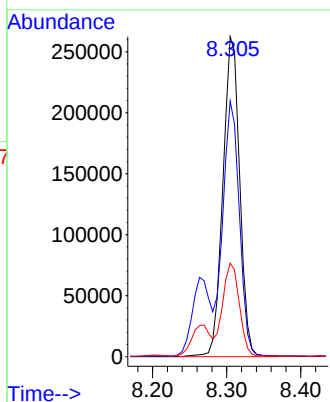
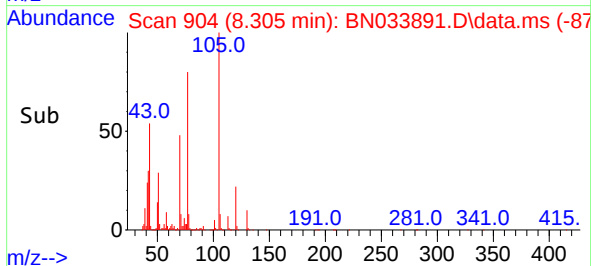
Instrument :
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Tgt Ion:105 Resp: 413158
Ion Ratio Lower Upper
105 100
77 79.9 61.1 91.7
51 29.2 22.6 33.8

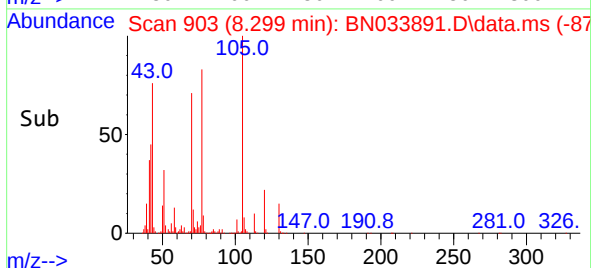
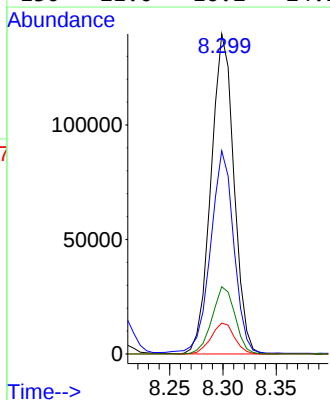
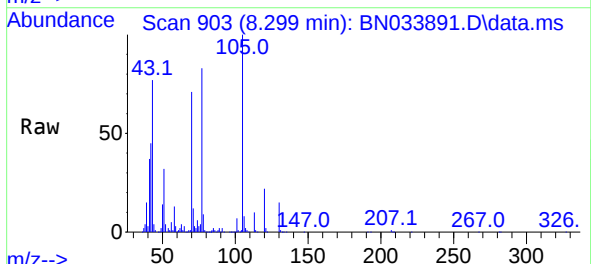
Manual Integrations
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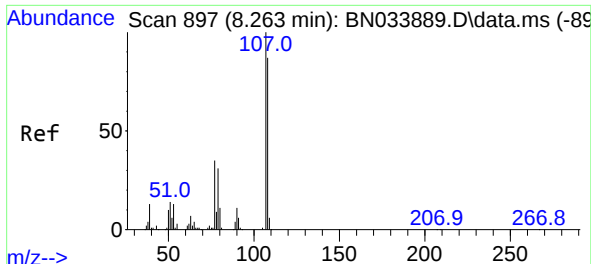
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024



#17
N-Nitroso-di-n-propylamine
Concen: 29.808 ng/ul
RT: 8.299 min Scan# 903
Delta R.T. -0.006 min
Lab File: BN033891.D
Acq: 13 Sep 2024 10:21

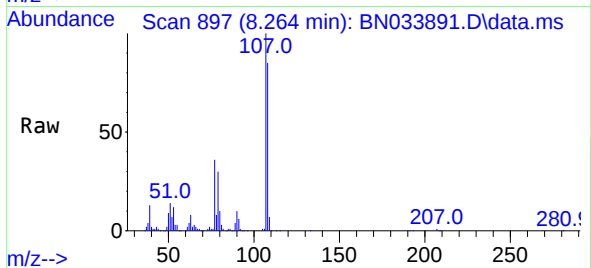
Tgt Ion: 70 Resp: 209550
Ion Ratio Lower Upper
70 100
42 63.5 47.9 71.9
101 9.6 7.5 11.3
130 21.0 16.2 24.2





#18
4-Methylphenol
Concen: 28.693 ng/ul
RT: 8.264 min Scan# 897
Delta R.T. -0.012 min
Lab File: BN033891.D
Acq: 13 Sep 2024 10:21

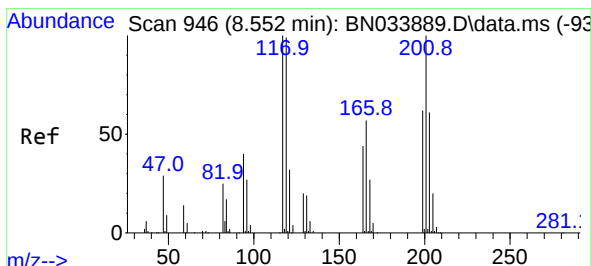
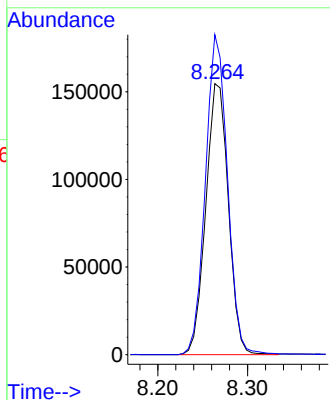
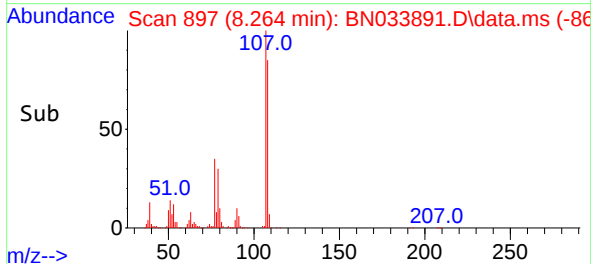
Instrument :
BNA_N
ClientSampleId :
SLCS351



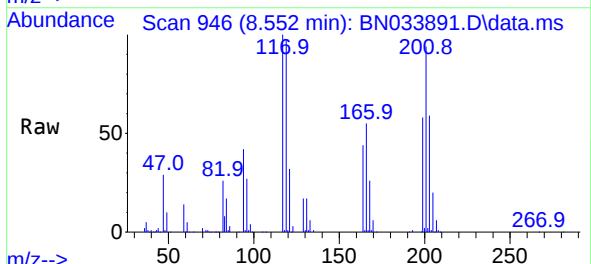
Tgt Ion:108 Resp: 27065
Ion Ratio Lower Upper
108 100
107 118.1 89.4 134.2

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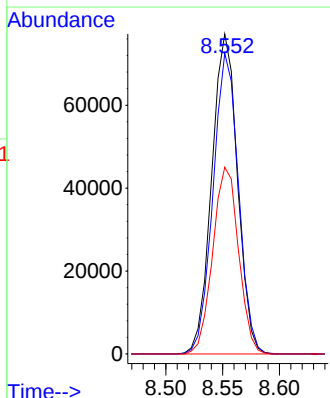
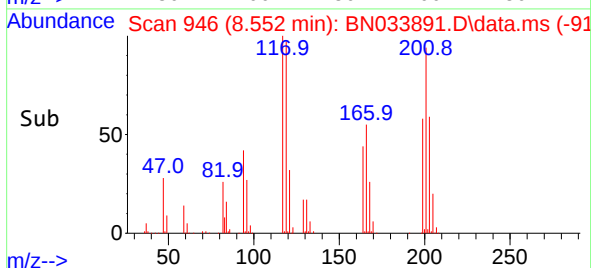
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024

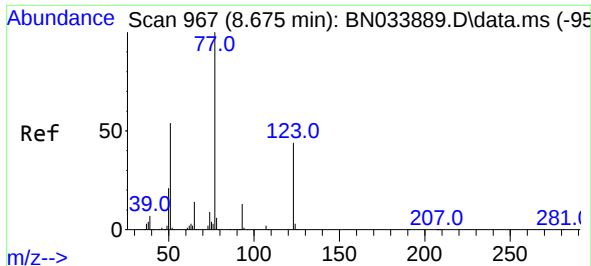


#19
Hexachloroethane
Concen: 32.834 ng/ul
RT: 8.552 min Scan# 946
Delta R.T. -0.006 min
Lab File: BN033891.D
Acq: 13 Sep 2024 10:21



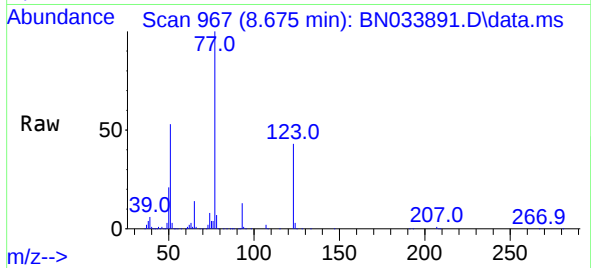
Tgt Ion:117 Resp: 121676
Ion Ratio Lower Upper
117 100
201 93.9 73.9 110.9
199 58.4 44.0 66.0





#22
Nitrobenzene
Concen: 32.709 ng/ul
RT: 8.675 min Scan# 90
Delta R.T. -0.006 min
Lab File: BN033891.D
Acq: 13 Sep 2024 10:21

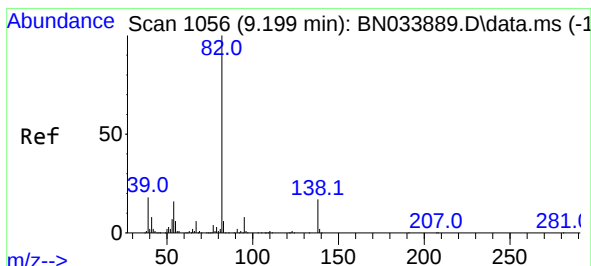
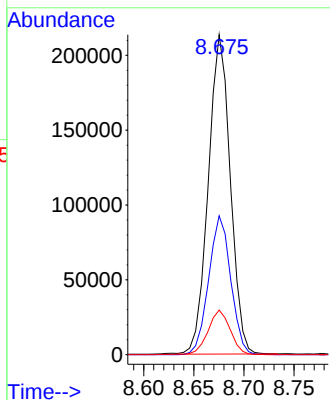
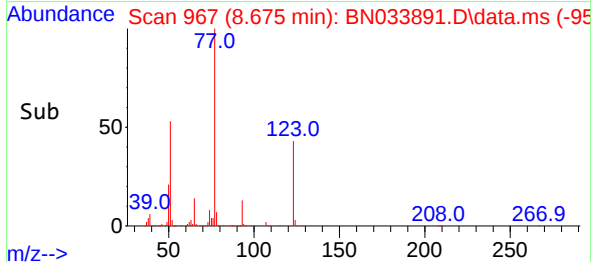
Instrument :
BNA_N
ClientSampleId :
SLCS351



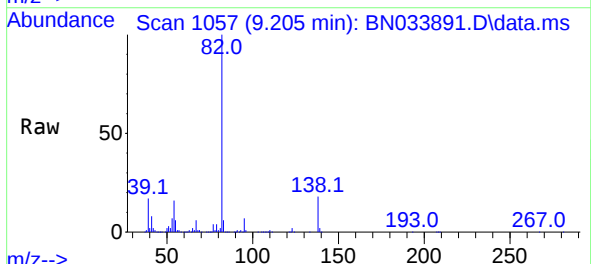
Tgt Ion: 77 Resp: 325642
Ion Ratio Lower Upper
77 100
123 43.4 34.5 51.7
65 13.9 11.0 16.6

Manual Integrations
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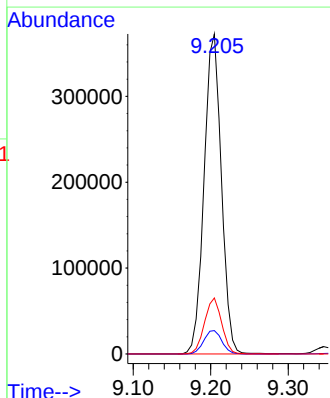
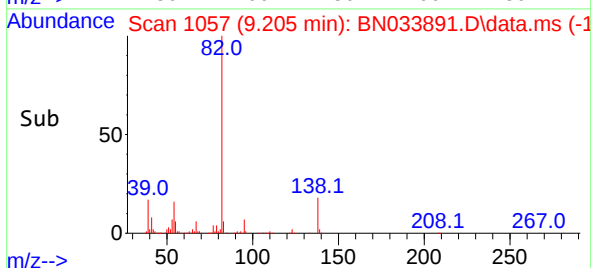
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024

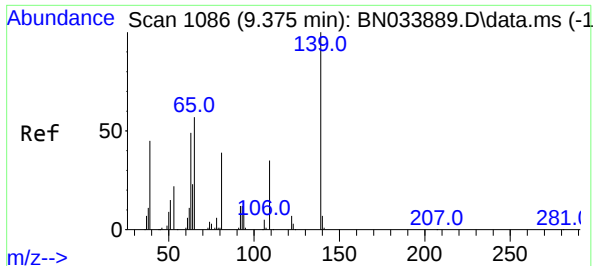


#23
Isophorone
Concen: 31.437 ng/ul
RT: 9.205 min Scan# 1057
Delta R.T. -0.006 min
Lab File: BN033891.D
Acq: 13 Sep 2024 10:21



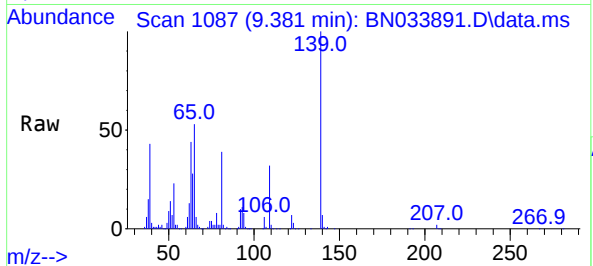
Tgt Ion: 82 Resp: 577175
Ion Ratio Lower Upper
82 100
95 7.3 6.1 9.1
138 17.5 13.4 20.0





#25
2-Nitrophenol
Concen: 33.205 ng/ul
RT: 9.381 min Scan# 1086
Delta R.T. -0.006 min
Lab File: BN033891.D
Acq: 13 Sep 2024 10:21

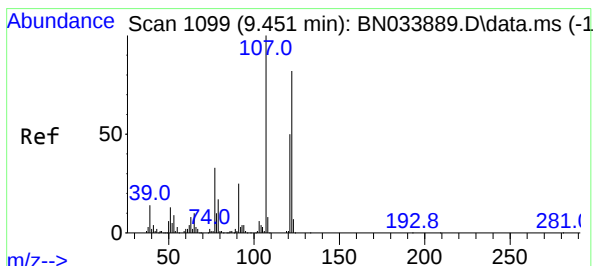
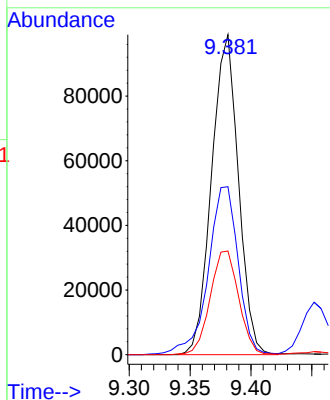
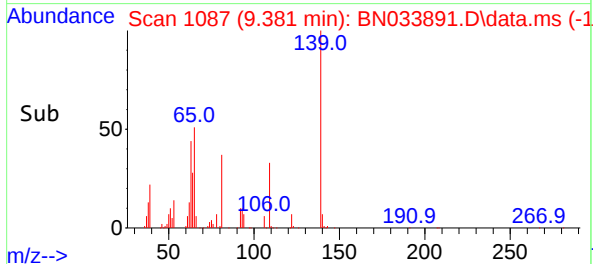
Instrument :
BNA_N
ClientSampleId :
SLCS351



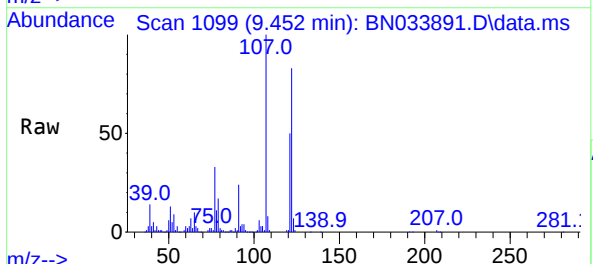
Tgt Ion:139 Resp: 152004
Ion Ratio Lower Upper
139 100
65 52.5 42.0 63.0
109 32.4 26.5 39.7

Manual Integrations
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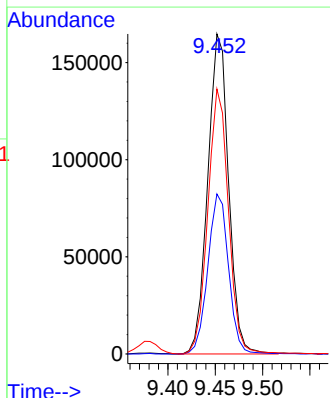
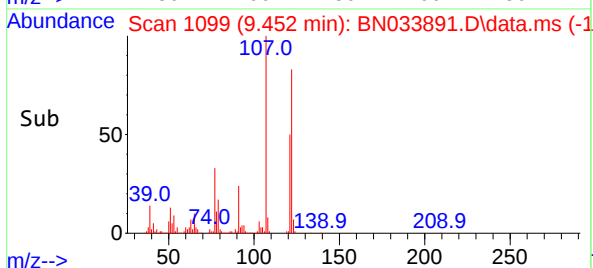
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024

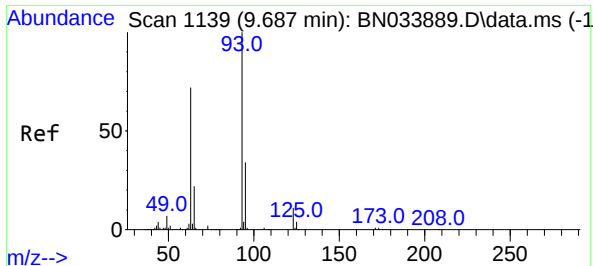


#26
2,4-Dimethylphenol
Concen: 26.884 ng/ul
RT: 9.452 min Scan# 1099
Delta R.T. -0.006 min
Lab File: BN033891.D
Acq: 13 Sep 2024 10:21



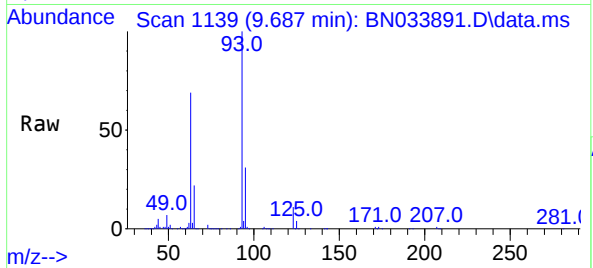
Tgt Ion:107 Resp: 253193
Ion Ratio Lower Upper
107 100
121 50.0 38.4 57.6
122 82.8 62.9 94.3





#27
Bis(2-Chloroethoxy)methane
Concen: 31.119 ng/ul
RT: 9.687 min Scan# 1139
Delta R.T. -0.006 min
Lab File: BN033891.D
Acq: 13 Sep 2024 10:21

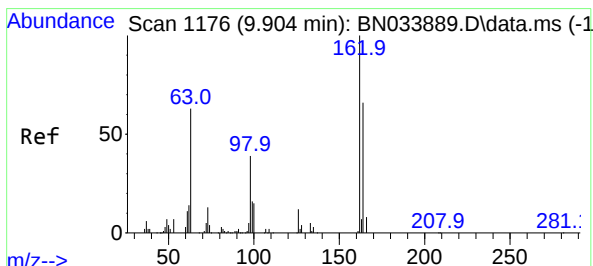
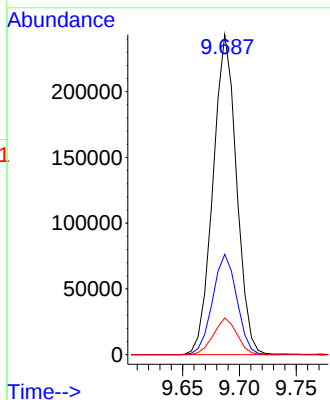
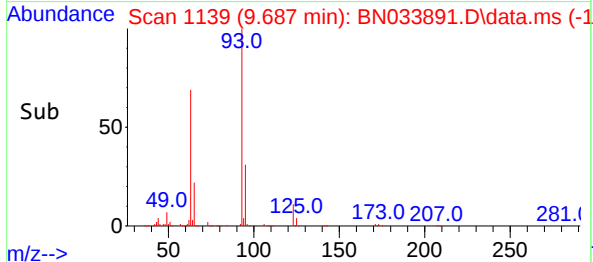
Instrument :
BNA_N
ClientSampleId :
SLCS351



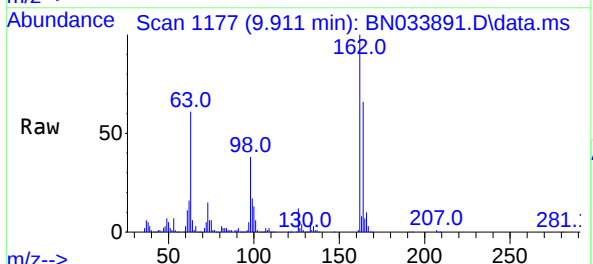
Tgt Ion: 93 Resp: 351538
Ion Ratio Lower Upper
93 100
95 31.4 24.9 37.3
123 11.4 8.8 13.2

Manual Integrations
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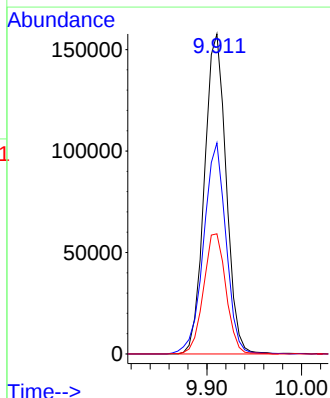
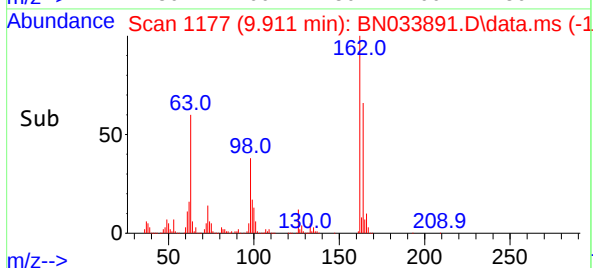
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024

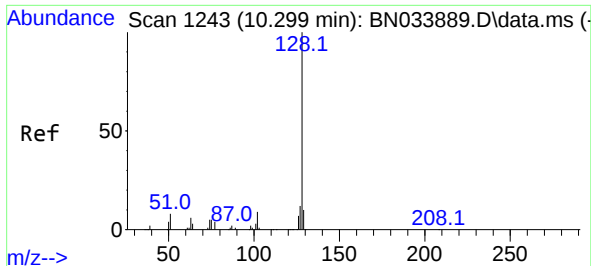


#29
2,4-Dichlorophenol
Concen: 32.172 ng/ul
RT: 9.911 min Scan# 1177
Delta R.T. -0.006 min
Lab File: BN033891.D
Acq: 13 Sep 2024 10:21



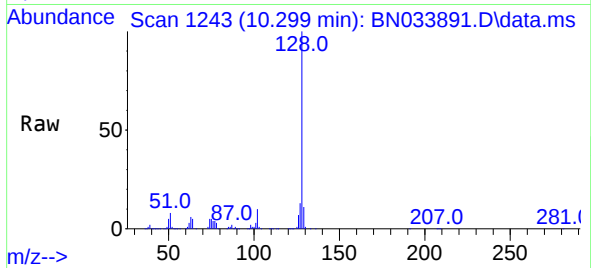
Tgt Ion:162 Resp: 250933
Ion Ratio Lower Upper
162 100
164 65.9 53.0 79.6
98 37.6 30.6 46.0





#30
Naphthalene
Concen: 31.574 ng/u1
RT: 10.299 min Scan# 1243
Delta R.T. -0.012 min
Lab File: BN033891.D
Acq: 13 Sep 2024 10:21

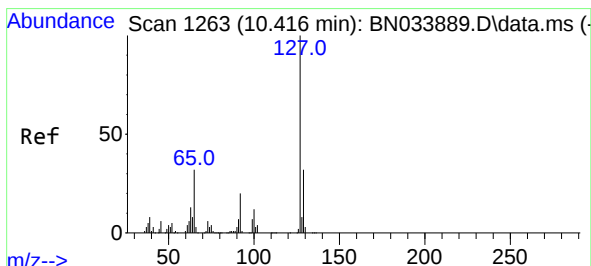
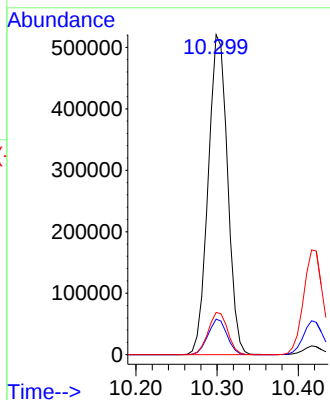
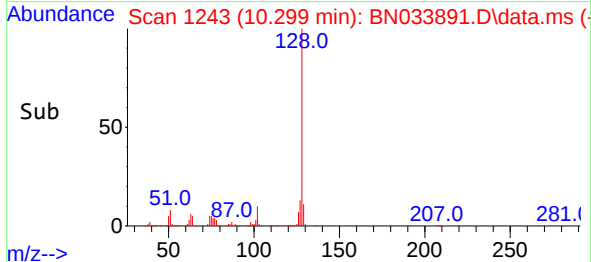
Instrument :
BNA_N
ClientSampleId :
SLCS351



Tgt Ion:128 Resp: 86188
Ion Ratio Lower Upper
128 100
129 11.1 8.7 13.1
127 13.2 10.6 16.0

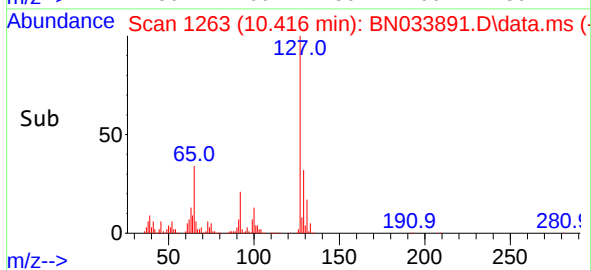
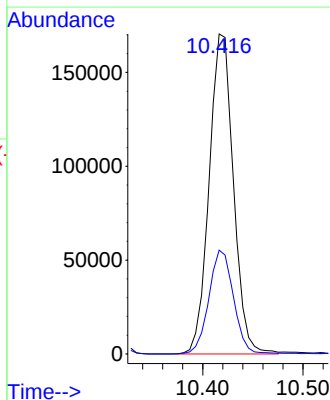
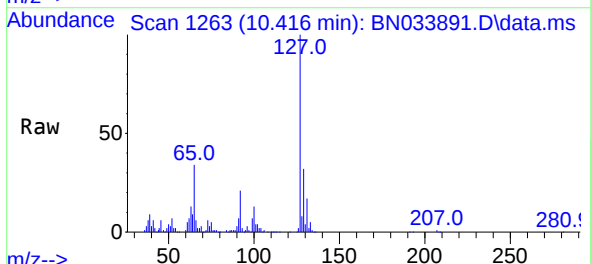
Manual Integrations
APPROVED

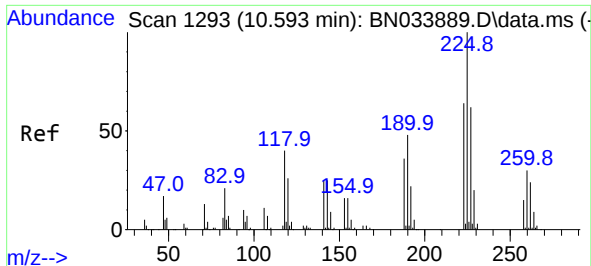
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024



#32
4-Chloroaniline
Concen: 24.975 ng/u1
RT: 10.416 min Scan# 1263
Delta R.T. -0.006 min
Lab File: BN033891.D
Acq: 13 Sep 2024 10:21

Tgt Ion:127 Resp: 287017
Ion Ratio Lower Upper
127 100
129 32.4 26.2 39.2





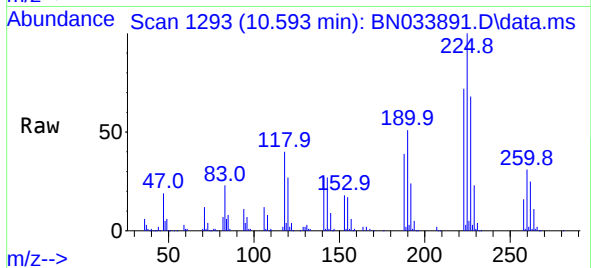
#33
Hexachlorobutadiene
Concen: 32.815 ng/ul
RT: 10.593 min Scan# 1293
Delta R.T. -0.012 min
Lab File: BN033891.D
Acq: 13 Sep 2024 10:21

Instrument :

BNA_N

ClientSampleId :

SLCS351

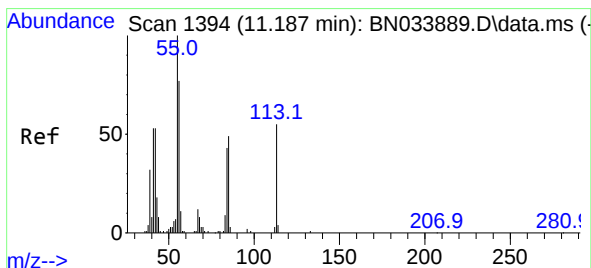
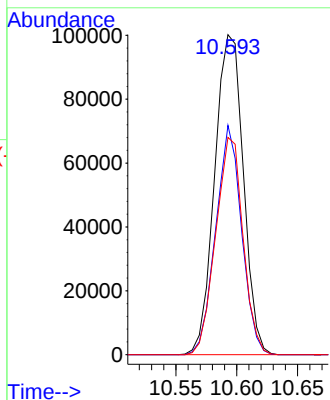
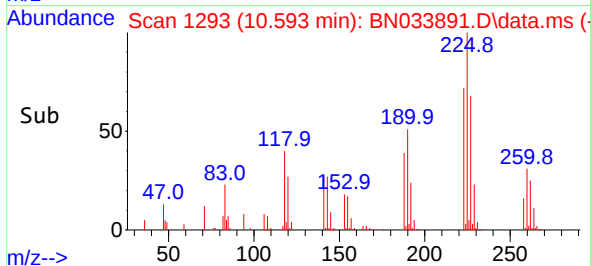


Tgt Ion:225 Resp: 16420
Ion Ratio Lower Upper
225 100
223 71.7 52.2 78.2
227 67.9 50.1 75.1

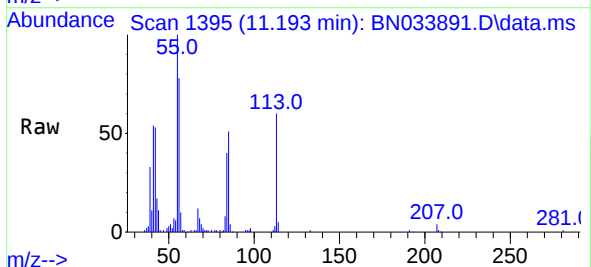
Manual Integrations

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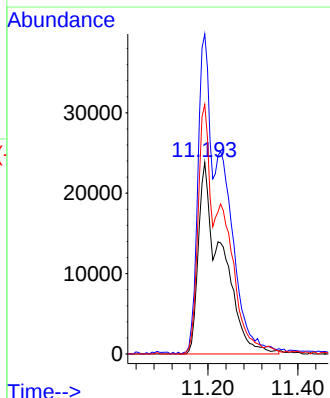
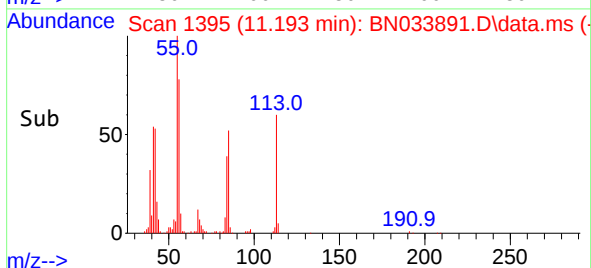
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024

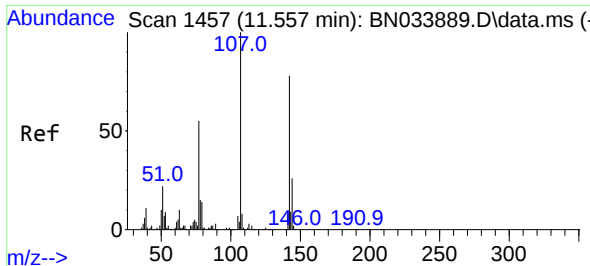


#34
Caprolactam
Concen: 27.641 ng/ul m
RT: 11.193 min Scan# 1395
Delta R.T. -0.006 min
Lab File: BN033891.D
Acq: 13 Sep 2024 10:21



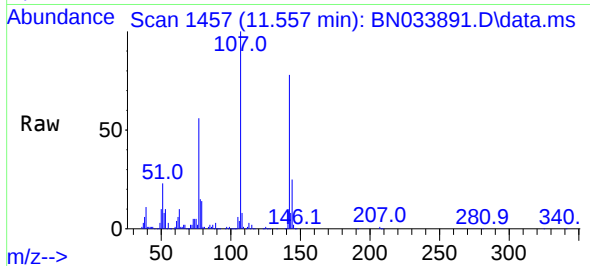
Tgt Ion:113 Resp: 85838
Ion Ratio Lower Upper
113 100
55 167.1 137.0 205.6
56 130.2 99.7 149.5





#35
4-Chloro-3-methylphenol
Concen: 31.768 ng/ul
RT: 11.557 min Scan# 1457
Delta R.T. -0.006 min
Lab File: BN033891.D
Acq: 13 Sep 2024 10:21

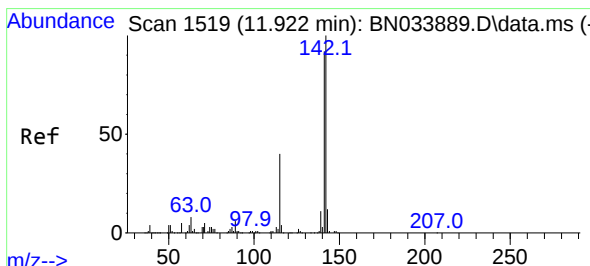
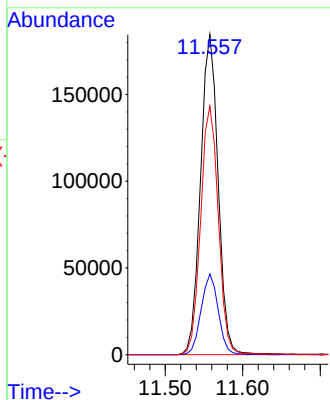
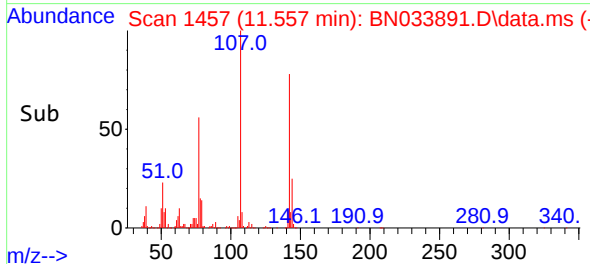
Instrument :
BNA_N
ClientSampleId :
SLCS351



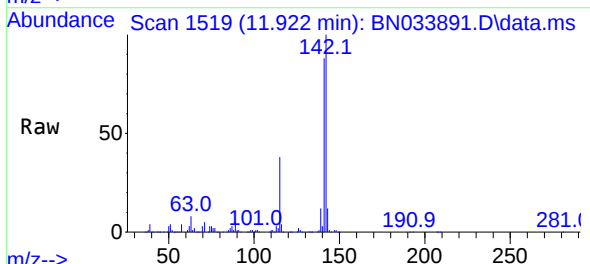
Tgt Ion:107 Resp: 29170
Ion Ratio Lower Upper
107 100
144 25.2 19.1 28.7
142 77.7 61.4 92.0

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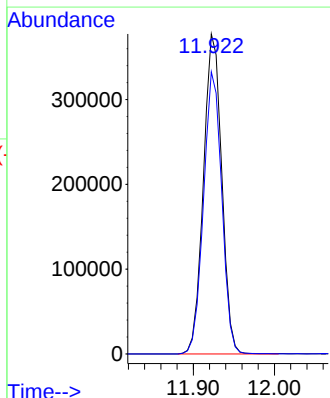
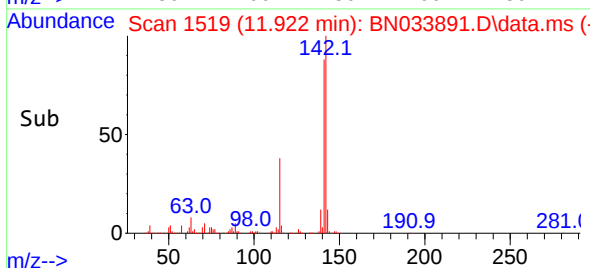
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024

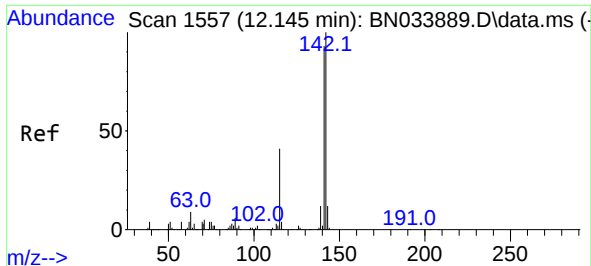


#36
2-Methylnaphthalene
Concen: 31.347 ng/ul
RT: 11.922 min Scan# 1519
Delta R.T. -0.006 min
Lab File: BN033891.D
Acq: 13 Sep 2024 10:21



Tgt Ion:142 Resp: 589407
Ion Ratio Lower Upper
142 100
141 88.2 72.2 108.2





#37

1-Methylnaphthalene

Concen: 30.708 ng/ul

RT: 12.146 min Scan# 1557

Delta R.T. -0.012 min

Lab File: BN033891.D

Acq: 13 Sep 2024 10:21

Instrument :

BNA_N

ClientSampleId :

SLCS351

Tgt Ion:142 Resp: 58445

Ion Ratio Lower Upper

142 100

141 90.8 72.5 108.7

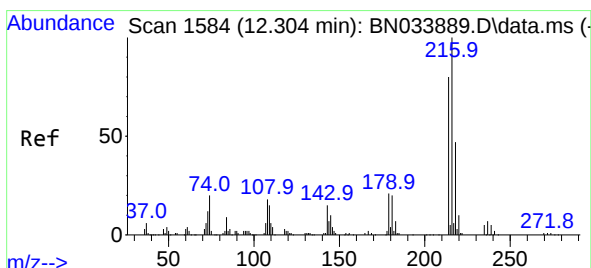
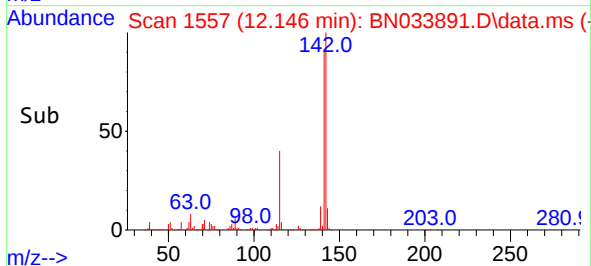
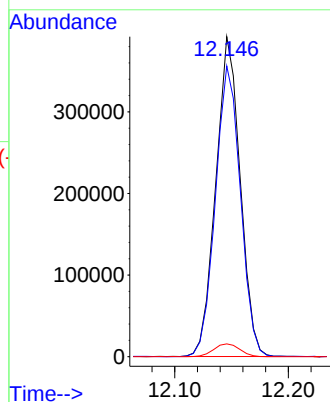
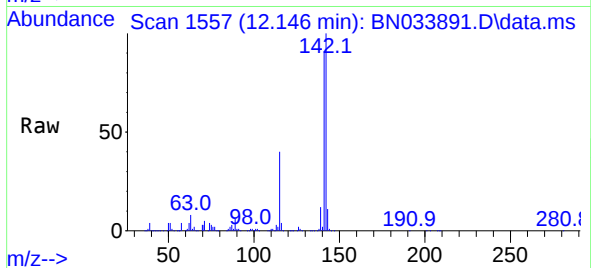
116 4.0 3.2 4.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/16/2024

Supervised By :mohammad ahmed 09/16/2024



#39

1,2,4,5-Tetrachlorobenzene

Concen: 32.735 ng/ul

RT: 12.305 min Scan# 1584

Delta R.T. -0.006 min

Lab File: BN033891.D

Acq: 13 Sep 2024 10:21

Tgt Ion:216 Resp: 306367

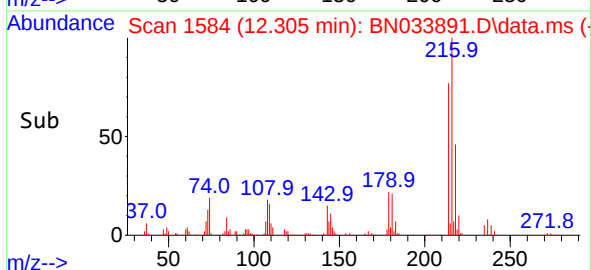
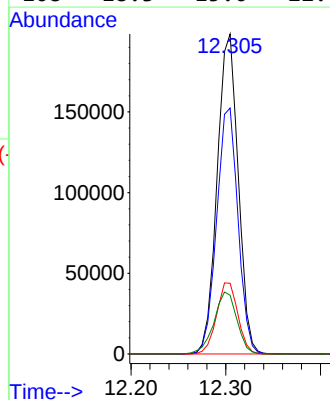
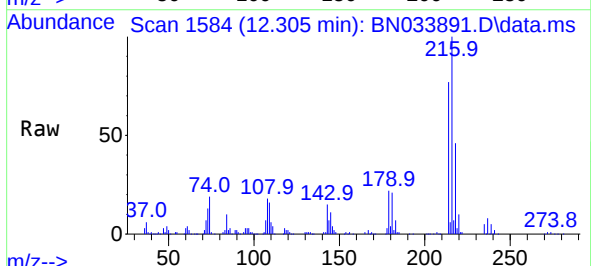
Ion Ratio Lower Upper

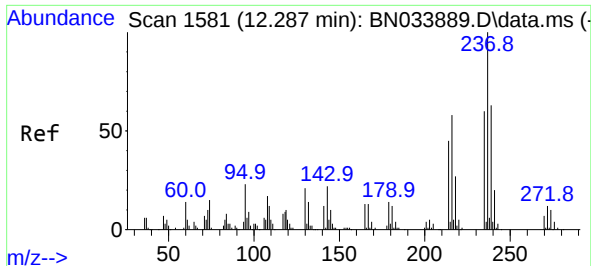
216 100

214 76.9 63.0 94.6

179 22.1 18.2 27.2

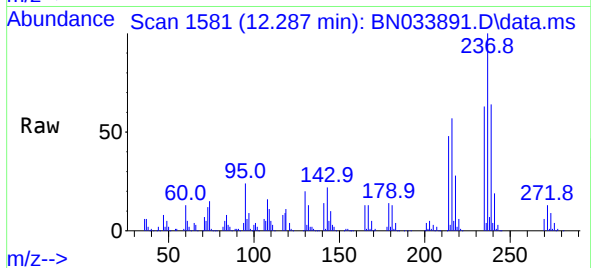
108 18.3 15.0 22.4





#40
Hexachlorocyclopentadiene
Concen: 29.615 ng/ul
RT: 12.287 min Scan# 1581
Delta R.T. -0.006 min
Lab File: BN033891.D
Acq: 13 Sep 2024 10:21

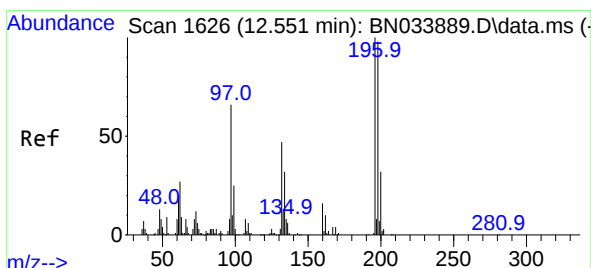
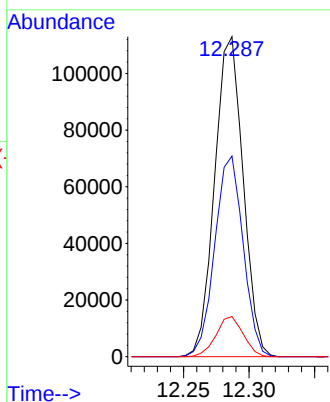
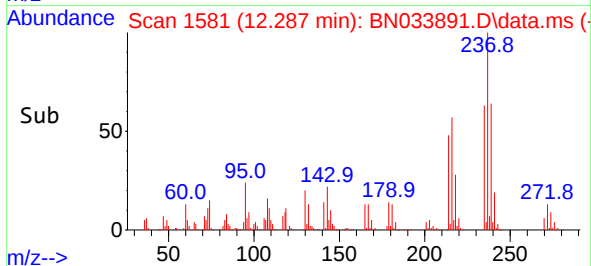
Instrument :
BNA_N
ClientSampleId :
SLCS351



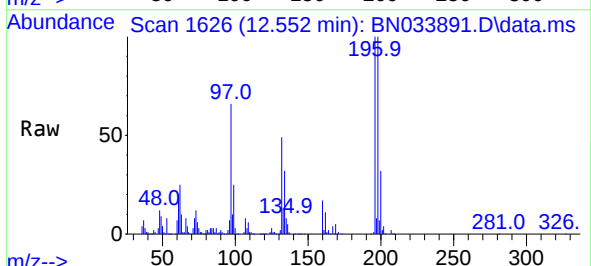
Tgt Ion:237 Resp: 170530
Ion Ratio Lower Upper
237 100
235 62.7 50.7 76.1
272 12.5 10.1 15.1

Manual Integrations
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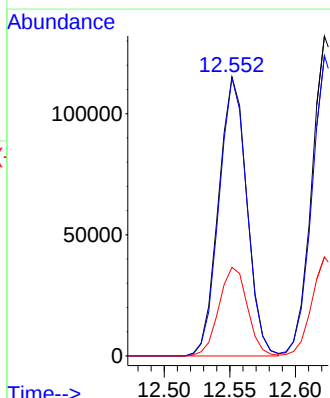
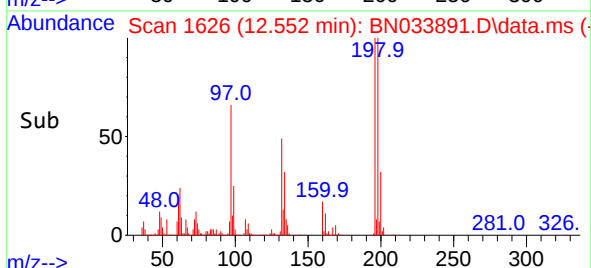
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024

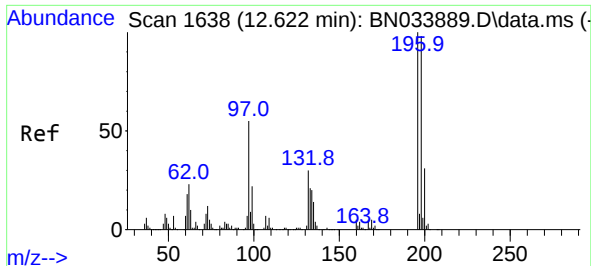


#41
2,4,6-Trichlorophenol
Concen: 27.956 ng/ul
RT: 12.552 min Scan# 1626
Delta R.T. -0.006 min
Lab File: BN033891.D
Acq: 13 Sep 2024 10:21



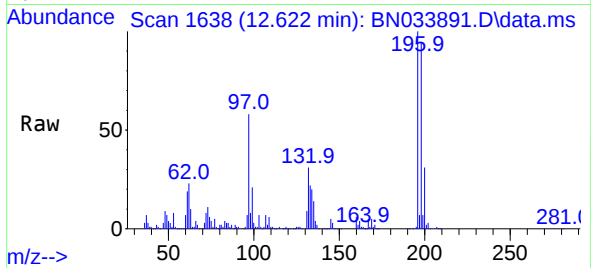
Tgt Ion:196 Resp: 173453
Ion Ratio Lower Upper
196 100
198 99.7 75.0 112.4
200 31.8 24.7 37.1





#42
2,4,5-Trichlorophenol
Concen: 29.411 ng/ul
RT: 12.622 min Scan# 1638
Delta R.T. -0.006 min
Lab File: BN033891.D
Acq: 13 Sep 2024 10:21

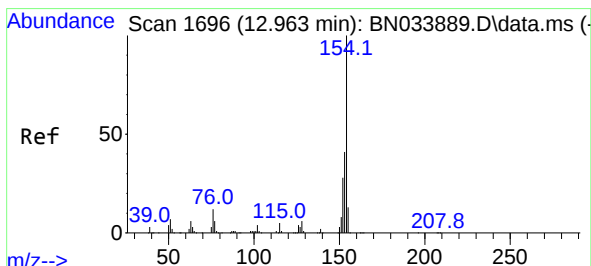
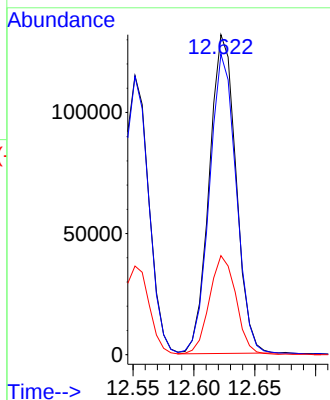
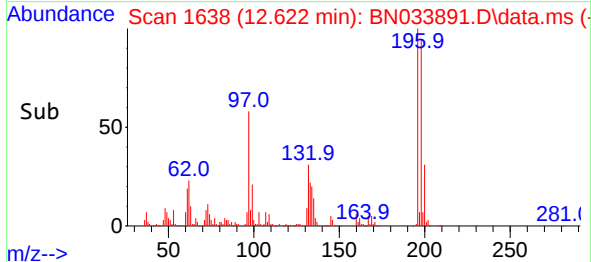
Instrument :
BNA_N
ClientSampleId :
SLCS351



Tgt Ion:196 Resp: 200439
Ion Ratio Lower Upper
196 100
198 93.9 77.1 115.7
200 31.0 25.2 37.8

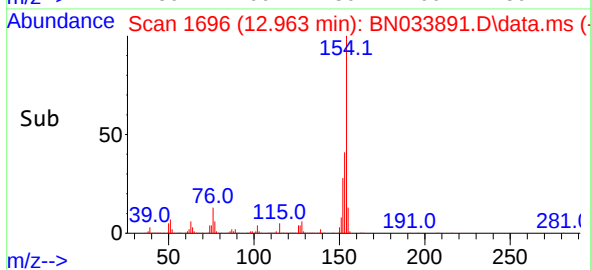
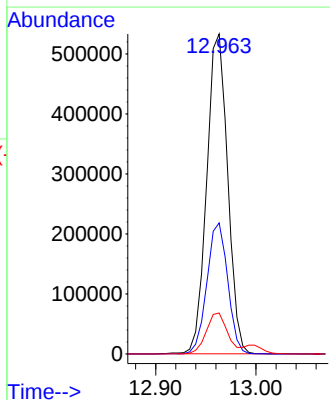
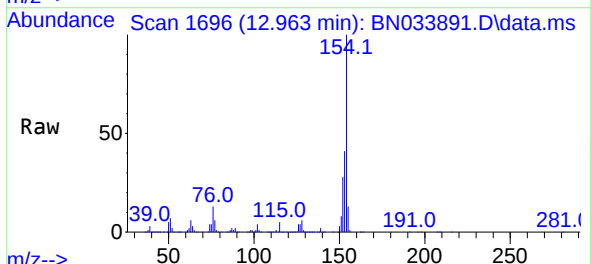
Manual Integrations
APPROVED

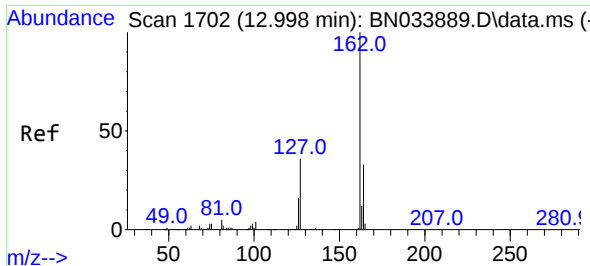
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024



#43
1,1'-Biphenyl
Concen: 31.665 ng/ul
RT: 12.963 min Scan# 1696
Delta R.T. -0.006 min
Lab File: BN033891.D
Acq: 13 Sep 2024 10:21

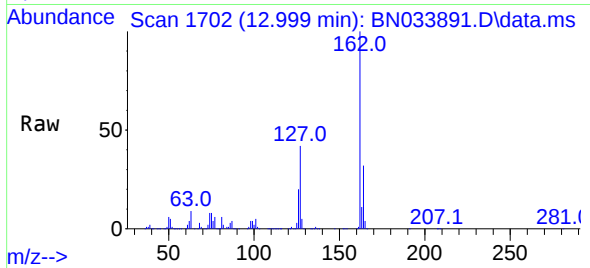
Tgt Ion:154 Resp: 773923
Ion Ratio Lower Upper
154 100
153 41.0 33.3 49.9
76 12.8 10.2 15.4





#44
2-Chloronaphthalene
Concen: 31.425 ng/ul
RT: 12.999 min Scan# 1702
Delta R.T. -0.006 min
Lab File: BN033891.D
Acq: 13 Sep 2024 10:21

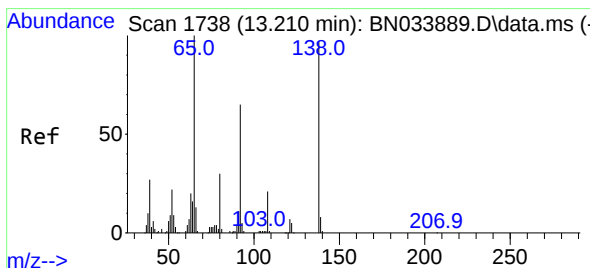
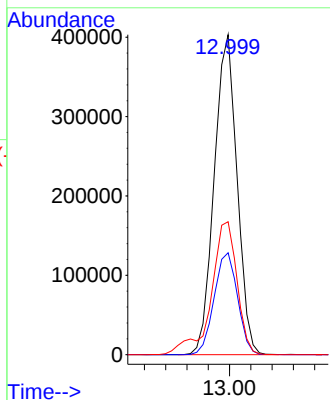
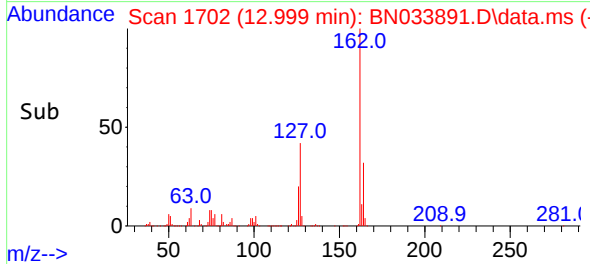
Instrument :
BNA_N
ClientSampleId :
SLCS351



Tgt Ion:162 Resp: 59834
Ion Ratio Lower Upper
162 100
164 31.9 25.1 37.7
127 41.6 32.6 48.8

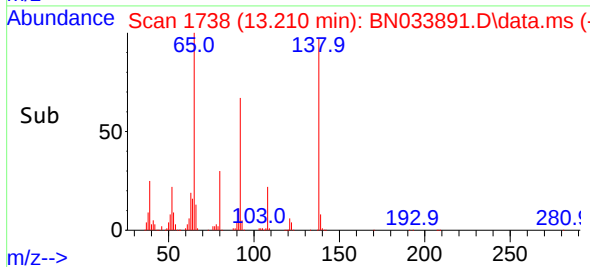
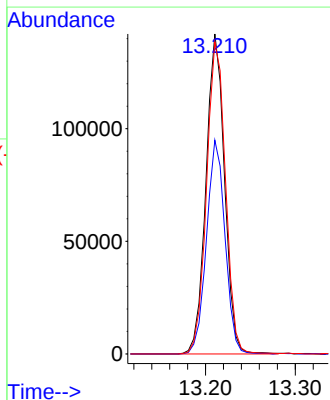
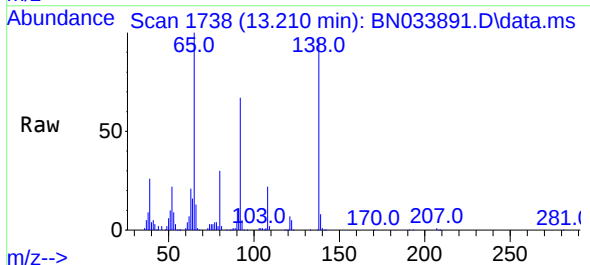
Manual Integrations
APPROVED

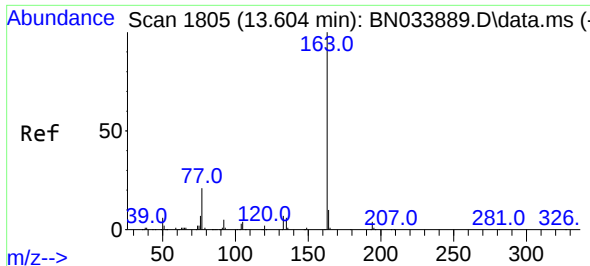
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024



#45
2-Nitroaniline
Concen: 33.147 ng/ul
RT: 13.210 min Scan# 1738
Delta R.T. -0.006 min
Lab File: BN033891.D
Acq: 13 Sep 2024 10:21

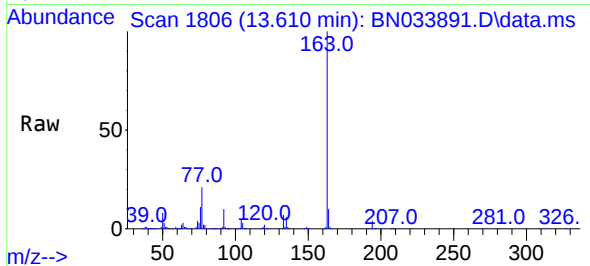
Tgt Ion: 65 Resp: 203942
Ion Ratio Lower Upper
65 100
92 66.8 53.2 79.8
138 97.5 80.9 121.3





#47
Dimethylphthalate
Concen: 32.291 ng/ul
RT: 13.610 min Scan# 1806
Delta R.T. -0.006 min
Lab File: BN033891.D
Acq: 13 Sep 2024 10:21

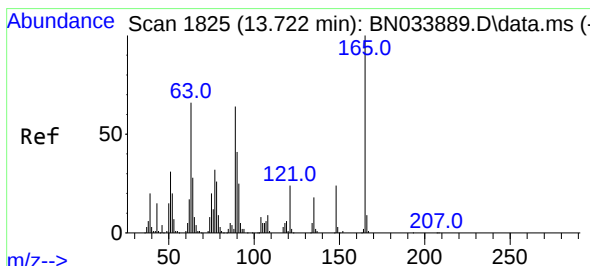
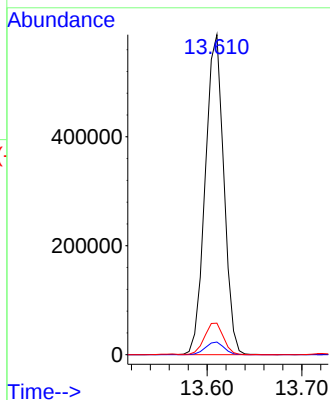
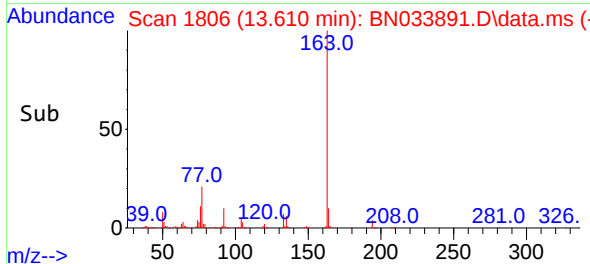
Instrument :
BNA_N
ClientSampleId :
SLCS351



Tgt Ion:163 Resp: 79735
Ion Ratio Lower Upper
163 100
194 4.0 3.0 4.6
164 9.8 7.7 11.5

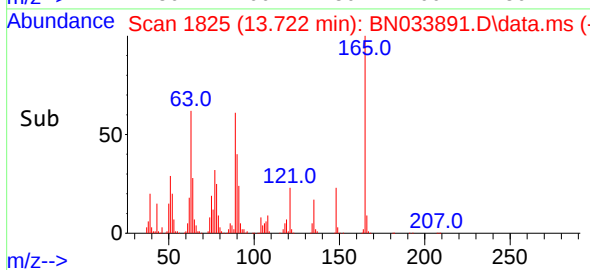
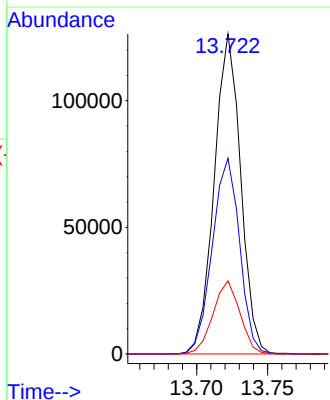
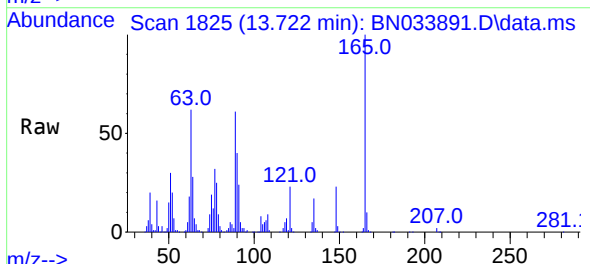
Manual Integrations
APPROVED

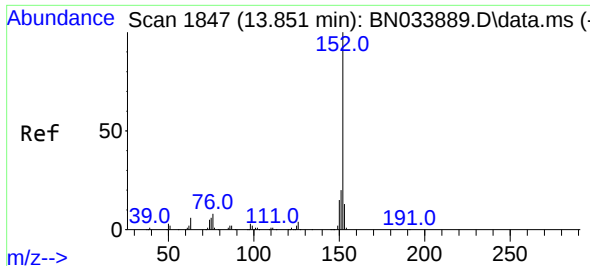
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024



#48
2,6-Dinitrotoluene
Concen: 33.687 ng/ul
RT: 13.722 min Scan# 1825
Delta R.T. -0.006 min
Lab File: BN033891.D
Acq: 13 Sep 2024 10:21

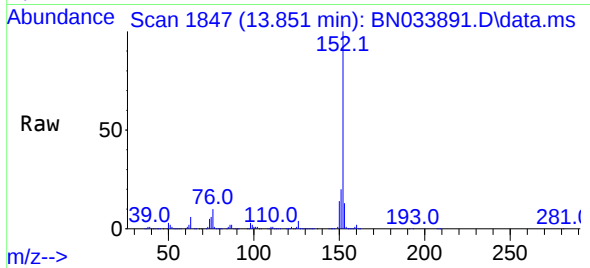
Tgt Ion:165 Resp: 163793
Ion Ratio Lower Upper
165 100
89 61.1 48.6 72.8
121 22.8 19.0 28.6





#50
Acenaphthylene
Concen: 33.466 ng/ul
RT: 13.851 min Scan# 1847
Delta R.T. -0.006 min
Lab File: BN033891.D
Acq: 13 Sep 2024 10:21

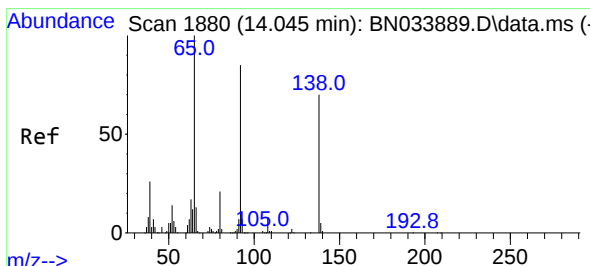
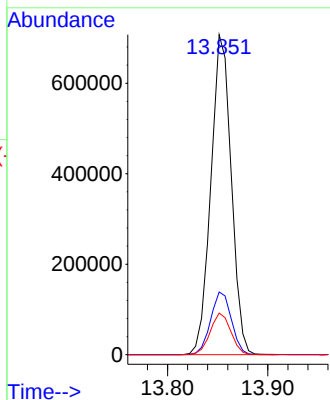
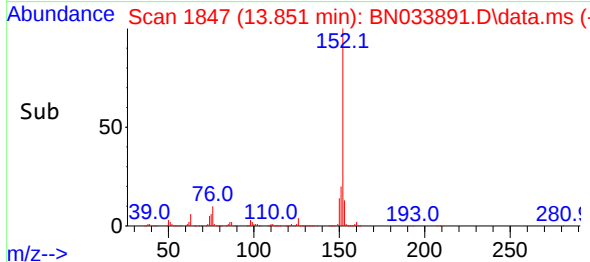
Instrument :
BNA_N
ClientSampleId :
SLCS351



Tgt Ion:152 Resp: 998099
Ion Ratio Lower Upper
152 100
151 19.6 16.2 24.4
153 13.0 10.6 16.0

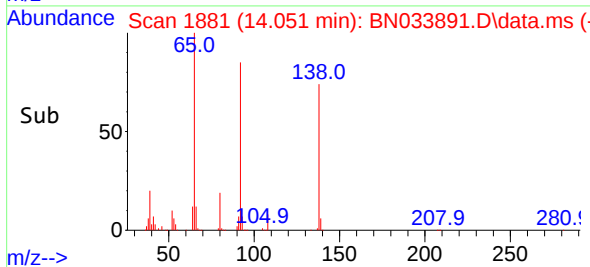
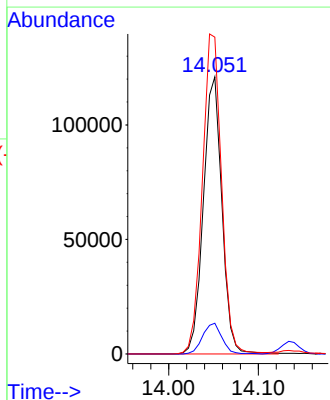
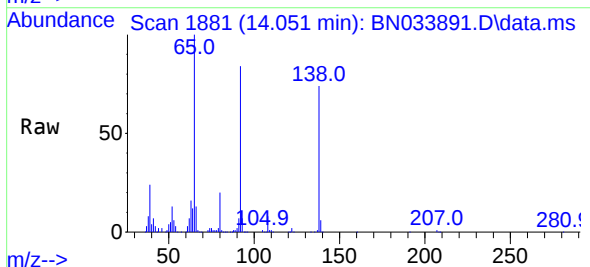
Manual Integrations
APPROVED

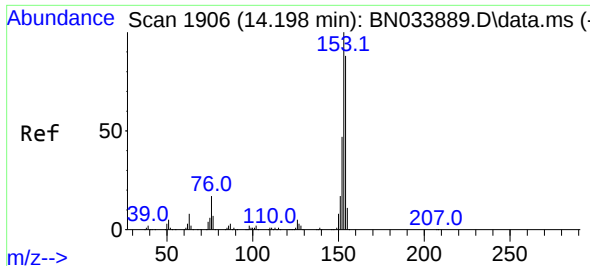
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024



#51
3-Nitroaniline
Concen: 32.329 ng/ul
RT: 14.051 min Scan# 1881
Delta R.T. 0.000 min
Lab File: BN033891.D
Acq: 13 Sep 2024 10:21

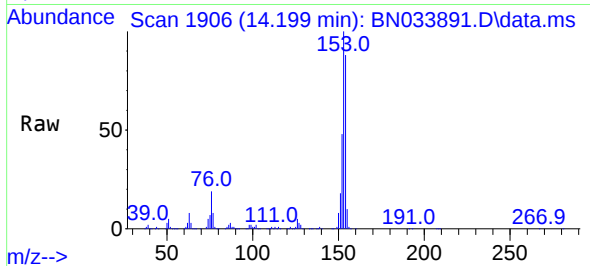
Tgt Ion:138 Resp: 173711
Ion Ratio Lower Upper
138 100
108 11.1 9.0 13.4
92 114.3 94.6 141.8





#52
Acenaphthene
Concen: 31.479 ng/ul
RT: 14.199 min Scan# 1906
Delta R.T. -0.006 min
Lab File: BN033891.D
Acq: 13 Sep 2024 10:21

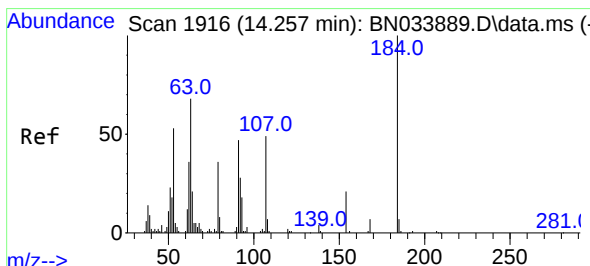
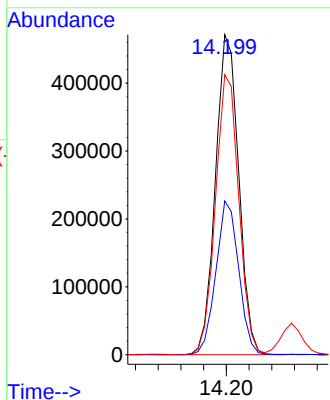
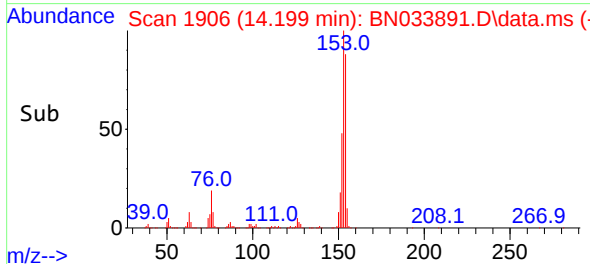
Instrument :
BNA_N
ClientSampleId :
SLCS351



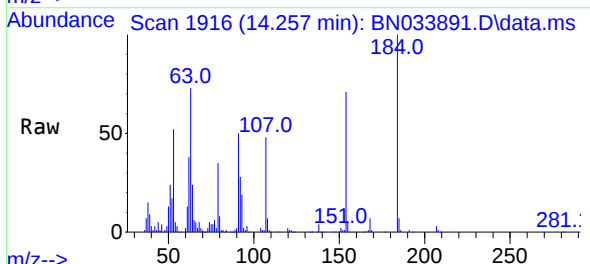
Tgt Ion:153 Resp: 67026
Ion Ratio Lower Upper
153 100
152 48.0 37.8 56.8
154 87.5 71.2 106.8

Manual Integrations
APPROVED

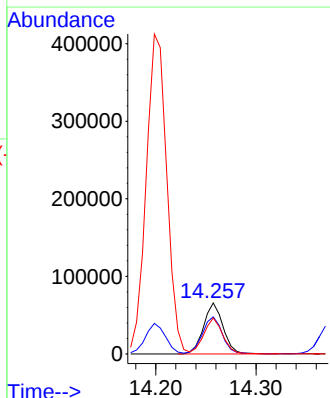
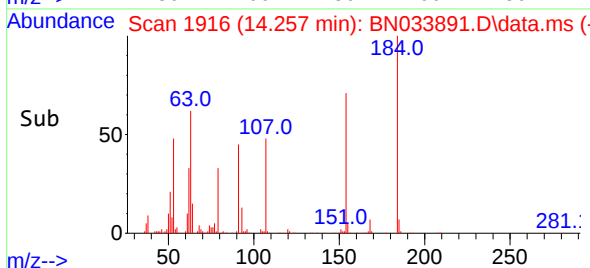
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024

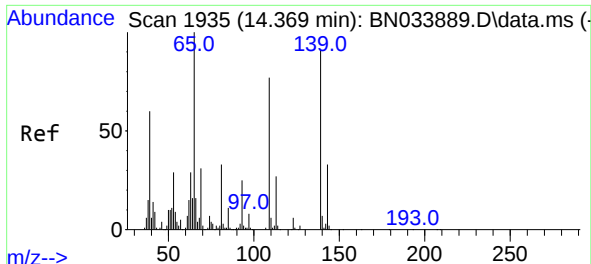


#53
2,4-Dinitrophenol
Concen: 31.173 ng/ul
RT: 14.257 min Scan# 1916
Delta R.T. -0.006 min
Lab File: BN033891.D
Acq: 13 Sep 2024 10:21



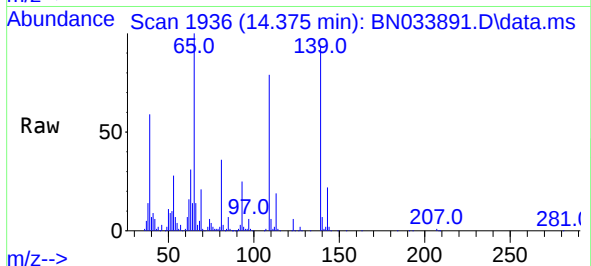
Tgt Ion:184 Resp: 89150
Ion Ratio Lower Upper
184 100
63 72.7 61.1 91.7
154 70.6 58.5 87.7





#55
4-Nitrophenol
Concen: 33.943 ng/ul
RT: 14.375 min Scan# 1935
Delta R.T. -0.006 min
Lab File: BN033891.D
Acq: 13 Sep 2024 10:21

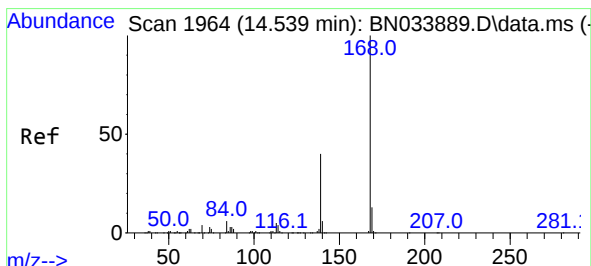
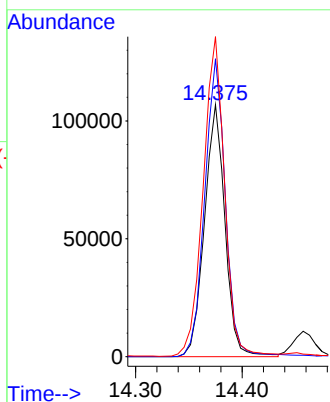
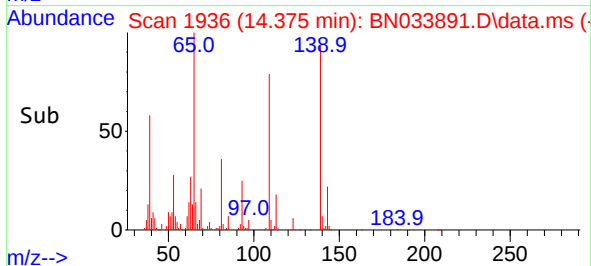
Instrument :
BNA_N
ClientSampleId :
SLCS351



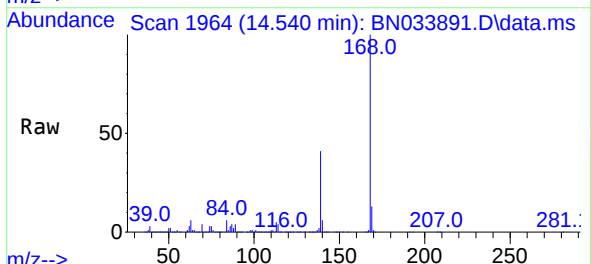
Tgt Ion:109 Resp: 143328
Ion Ratio Lower Upper
109 100
139 118.2 102.8 154.2
65 127.0 97.7 146.5

Manual Integrations
APPROVED

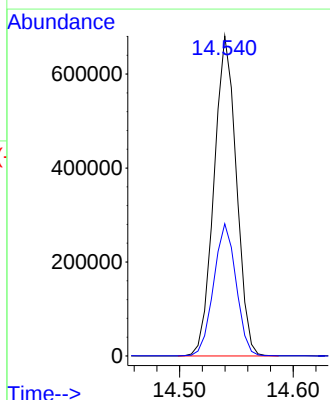
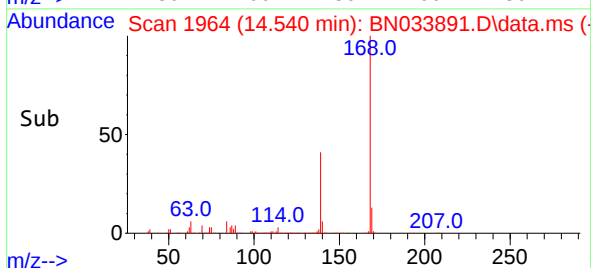
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024

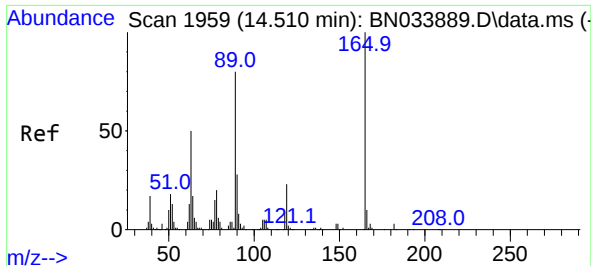


#56
Dibenzofuran
Concen: 32.060 ng/ul
RT: 14.540 min Scan# 1964
Delta R.T. -0.006 min
Lab File: BN033891.D
Acq: 13 Sep 2024 10:21



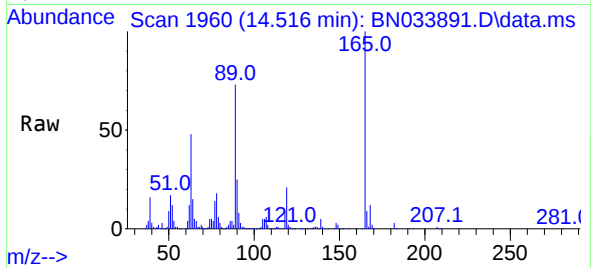
Tgt Ion:168 Resp: 933515
Ion Ratio Lower Upper
168 100
139 41.3 31.7 47.5





#57
2,4-Dinitrotoluene
Concen: 34.213 ng/ul
RT: 14.516 min Scan# 1959
Delta R.T. 0.000 min
Lab File: BN033891.D
Acq: 13 Sep 2024 10:21

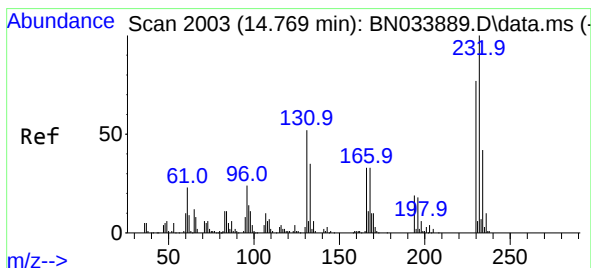
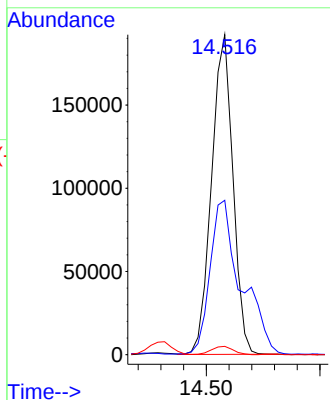
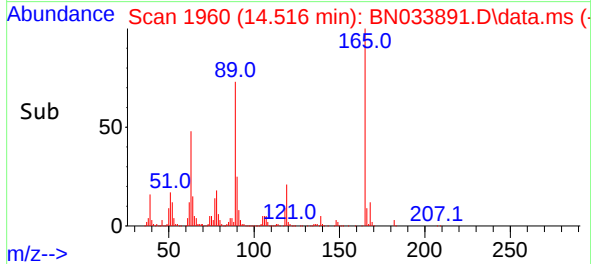
Instrument :
BNA_N
ClientSampleId :
SLCS351



Tgt Ion:165 Resp: 250783
Ion Ratio Lower Upper
165 100
63 48.2 37.8 56.8
182 2.6 2.3 3.5

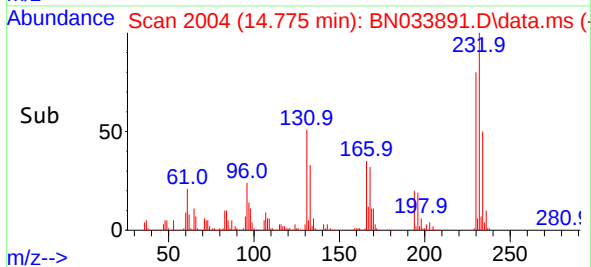
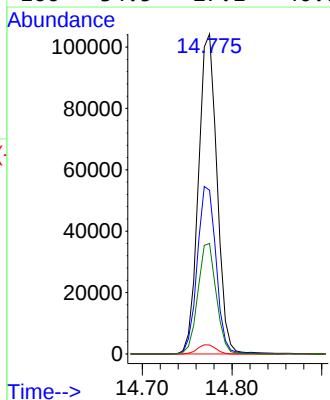
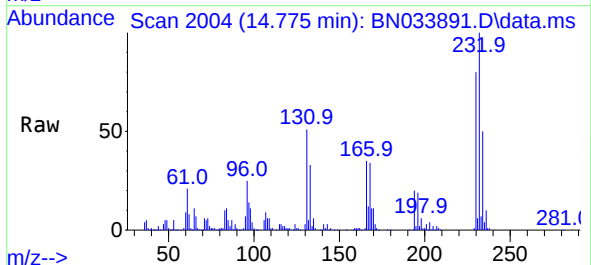
Manual Integrations
APPROVED

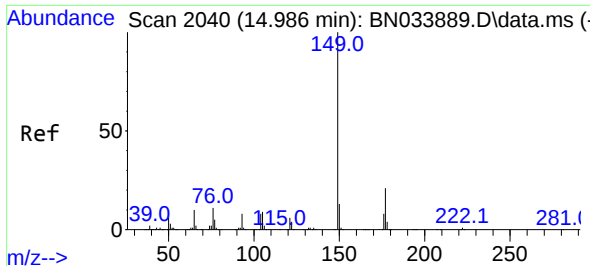
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 26.501 ng/ul
RT: 14.775 min Scan# 2004
Delta R.T. 0.000 min
Lab File: BN033891.D
Acq: 13 Sep 2024 10:21

Tgt Ion:232 Resp: 149872
Ion Ratio Lower Upper
232 100
131 51.2 41.0 61.6
130 2.8 2.2 3.2
166 34.5 27.1 40.7





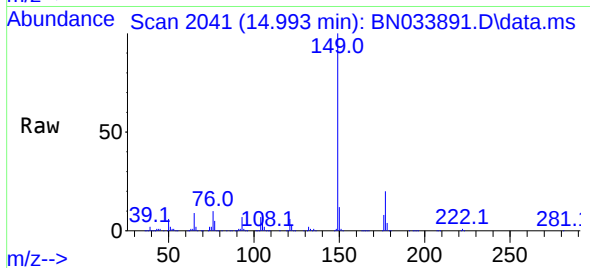
#59
Diethylphthalate
Concen: 33.435 ng/ul
RT: 14.993 min Scan# 2041
Delta R.T. 0.000 min
Lab File: BN033891.D
Acq: 13 Sep 2024 10:21

Instrument :

BNA_N

ClientSampleId :

SLCS351



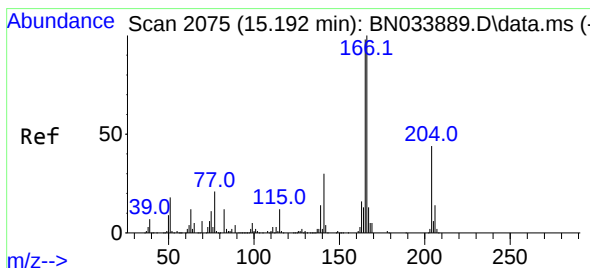
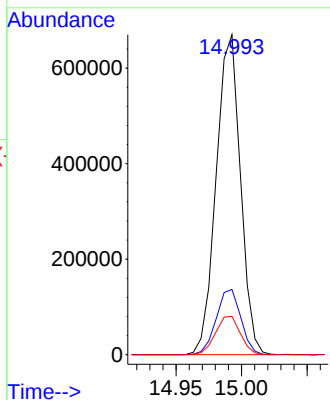
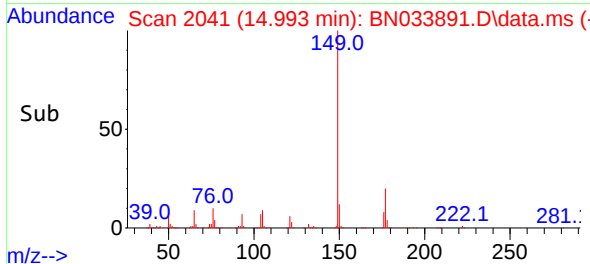
Tgt Ion:149 Resp: 862707
Ion Ratio Lower Upper
149 100
177 20.4 16.9 25.3
150 12.0 9.9 14.9

Manual Integrations

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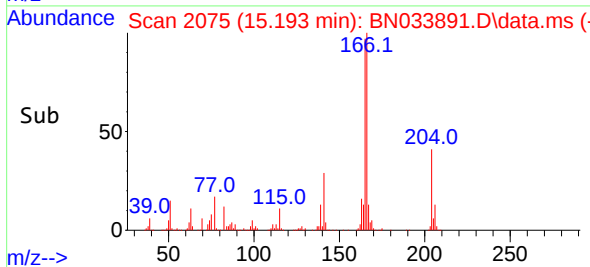
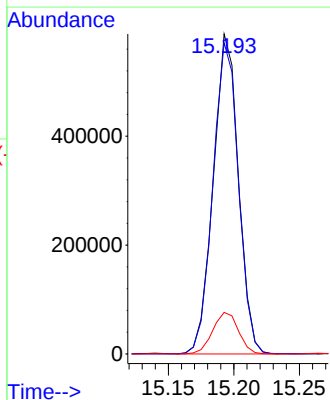
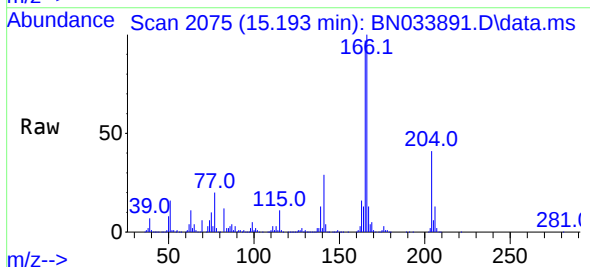
Reviewed By :Yogesh Patel 09/16/2024

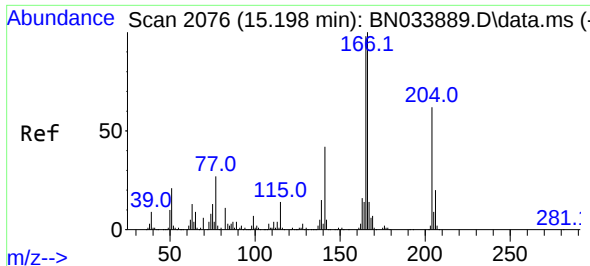
Supervised By :mohammad ahmed 09/16/2024



#61
Fluorene
Concen: 32.906 ng/ul
RT: 15.193 min Scan# 2075
Delta R.T. -0.006 min
Lab File: BN033891.D
Acq: 13 Sep 2024 10:21

Tgt Ion:166 Resp: 783788
Ion Ratio Lower Upper
166 100
165 97.3 81.9 122.9
167 13.0 10.9 16.3





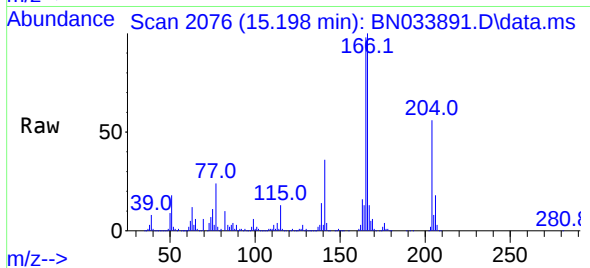
#62
4-Chlorophenyl-phenylether
Concen: 32.876 ng/ul
RT: 15.198 min Scan# 2076
Delta R.T. -0.006 min
Lab File: BN033891.D
Acq: 13 Sep 2024 10:21

Instrument :

BNA_N

ClientSampleId :

SLCS351



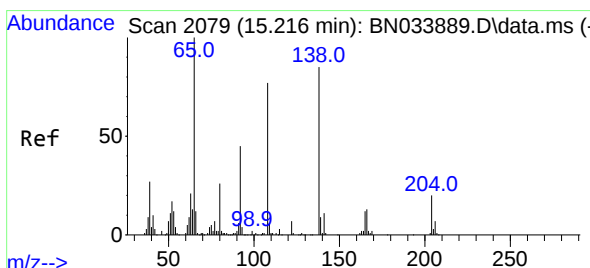
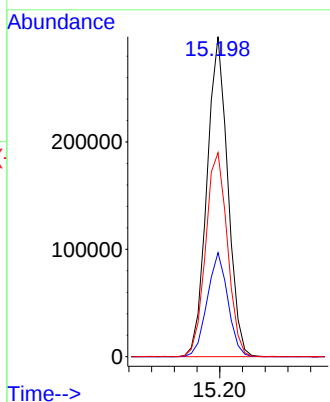
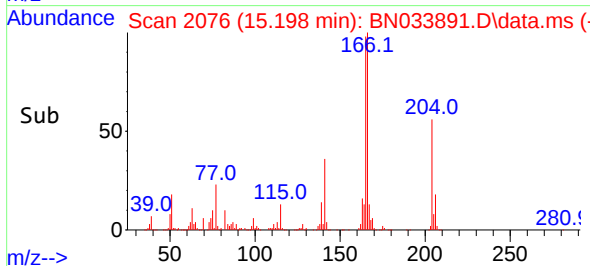
Tgt Ion:204 Resp: 37956
Ion Ratio Lower Upper
204 100
206 32.5 26.2 39.4
141 63.8 50.4 75.6

Manual Integrations

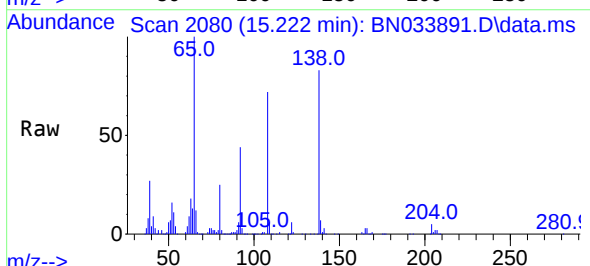
APPROVED

Reviewed By :Yogesh Patel 09/16/2024

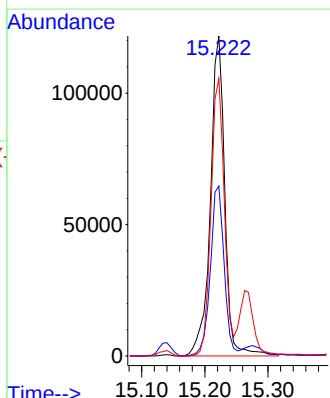
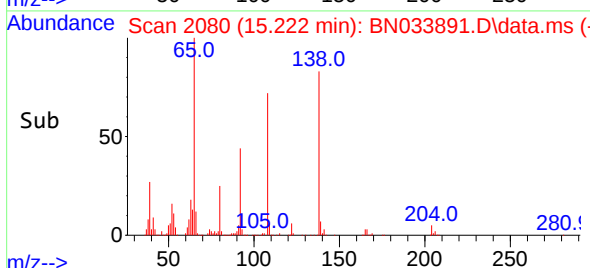
Supervised By :mohammad ahmed 09/16/2024

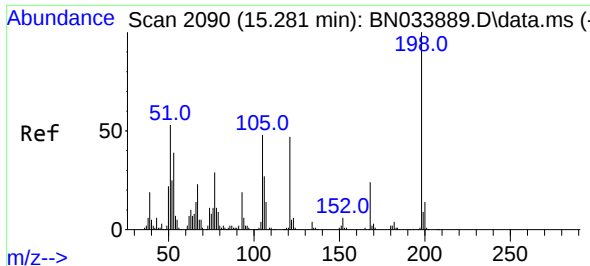


#63
4-Nitroaniline
Concen: 34.968 ng/ul
RT: 15.222 min Scan# 2080
Delta R.T. -0.006 min
Lab File: BN033891.D
Acq: 13 Sep 2024 10:21



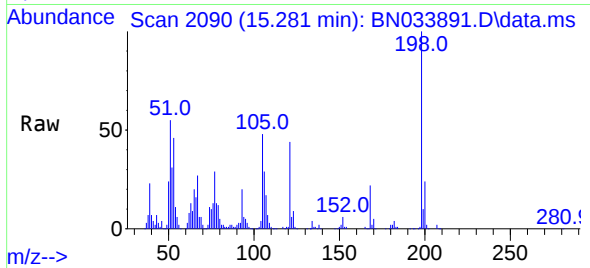
Tgt Ion:138 Resp: 193346
Ion Ratio Lower Upper
138 100
92 53.1 43.0 64.4
108 86.7 67.0 100.4





#66
4,6-Dinitro-2-methylphenol
Concen: 31.398 ng/ul
RT: 15.281 min Scan# 2090
Delta R.T. -0.006 min
Lab File: BN033891.D
Acq: 13 Sep 2024 10:21

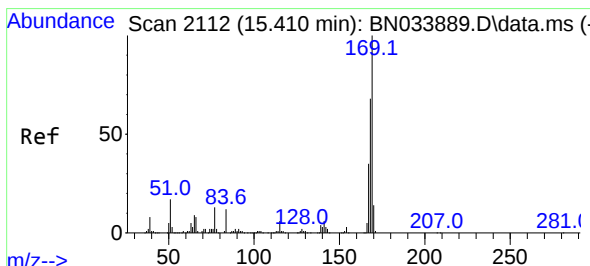
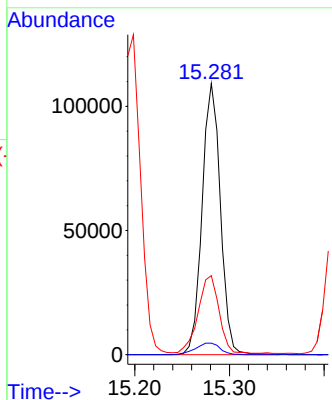
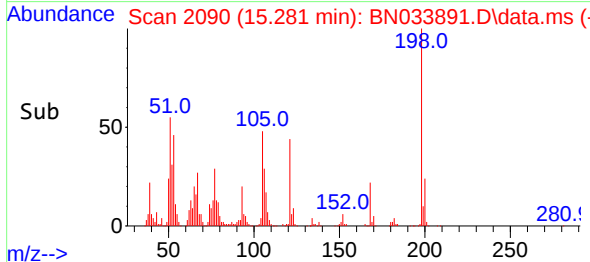
Instrument :
BNA_N
ClientSampleId :
SLCS351



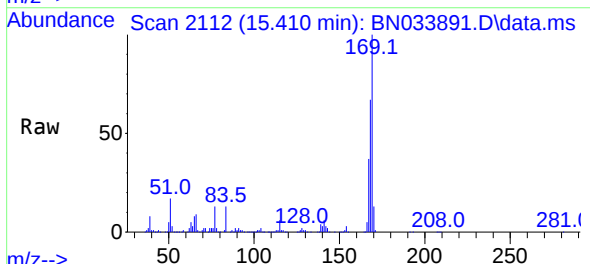
Tgt Ion:198 Resp: 146631
Ion Ratio Lower Upper
198 100
182 4.3 3.2 4.8
77 29.1 21.1 31.7

Manual Integrations
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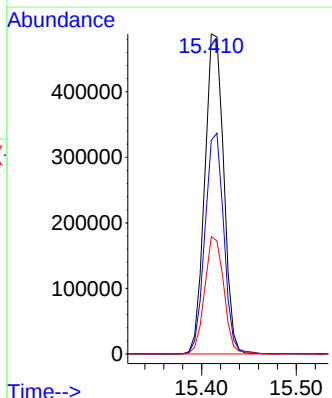
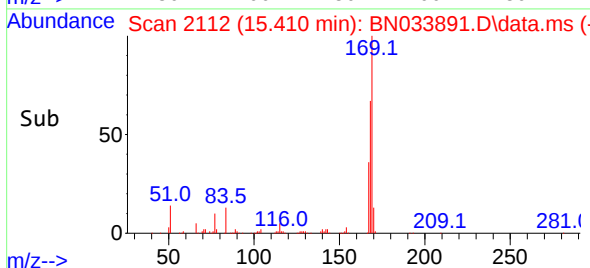
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024

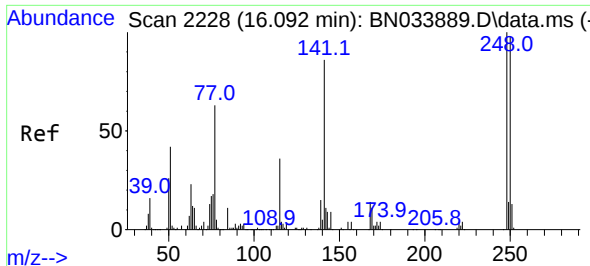


#67
N-Nitrosodiphenylamine
Concen: 32.043 ng/ul
RT: 15.410 min Scan# 2112
Delta R.T. -0.006 min
Lab File: BN033891.D
Acq: 13 Sep 2024 10:21



Tgt Ion:169 Resp: 677257
Ion Ratio Lower Upper
169 100
168 66.8 52.8 79.2
167 36.7 28.6 43.0





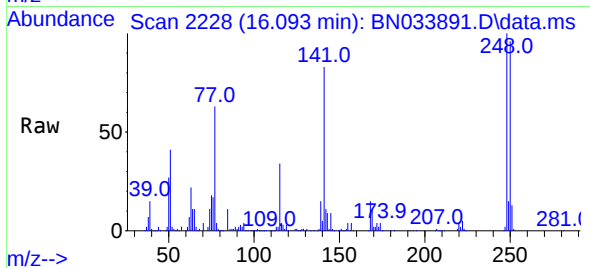
#68
4-Bromophenyl-phenylether
Concen: 32.872 ng/ul
RT: 16.093 min Scan# 211
Delta R.T. -0.006 min
Lab File: BN033891.D
Acq: 13 Sep 2024 10:21

Instrument :

BNA_N

ClientSampleId :

SLCS351

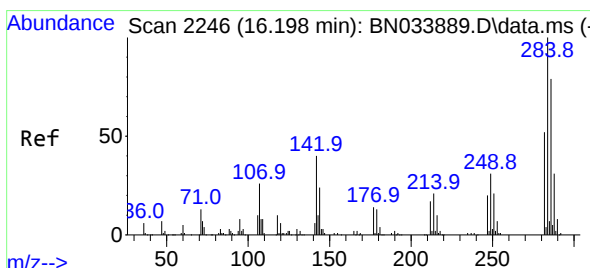
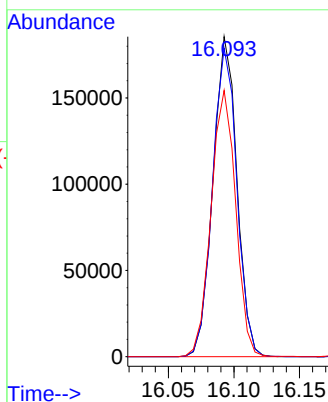
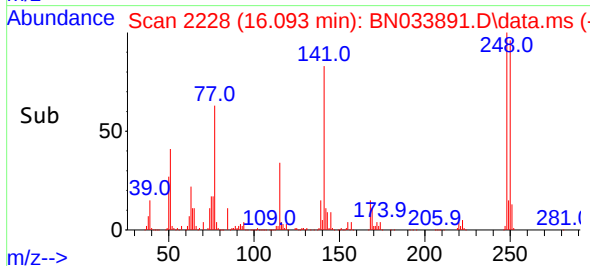


Tgt Ion:248 Resp: 23544
Ion Ratio Lower Upper
248 100
250 96.3 79.8 119.6
141 83.2 67.0 100.4

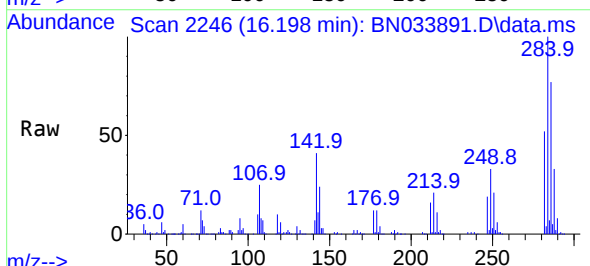
Manual Integrations

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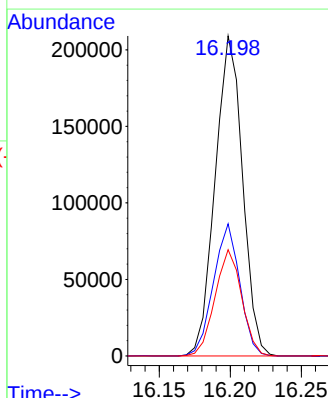
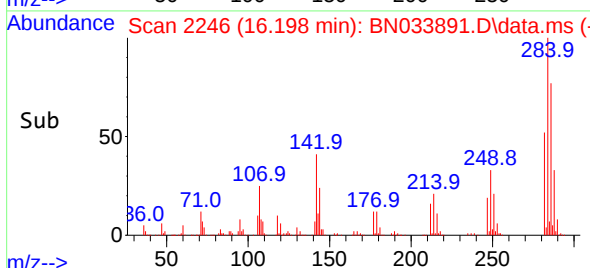
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024

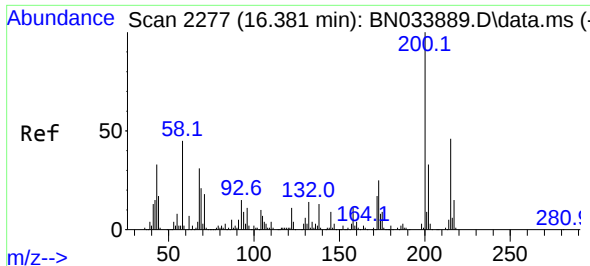


#69
Hexachlorobenzene
Concen: 33.706 ng/ul
RT: 16.198 min Scan# 2246
Delta R.T. -0.006 min
Lab File: BN033891.D
Acq: 13 Sep 2024 10:21



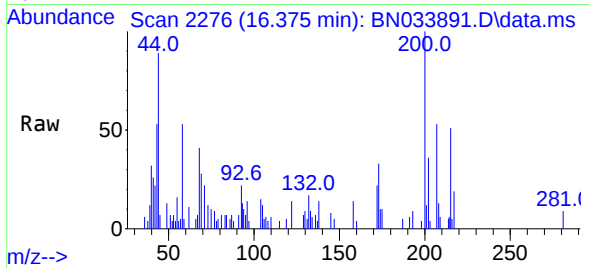
Tgt Ion:284 Resp: 280210
Ion Ratio Lower Upper
284 100
142 41.3 31.3 46.9
249 33.2 25.1 37.7





#70
Atrazine
Concen: 0.733 ng/ul
RT: 16.375 min Scan# 2276
Delta R.T. -0.012 min
Lab File: BN033891.D
Acq: 13 Sep 2024 10:21

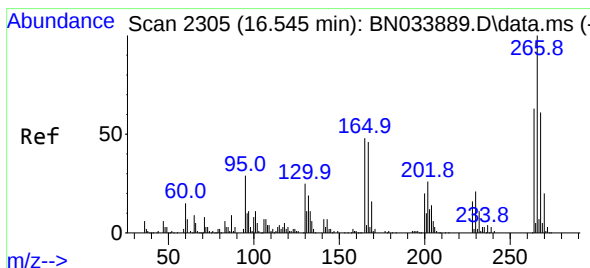
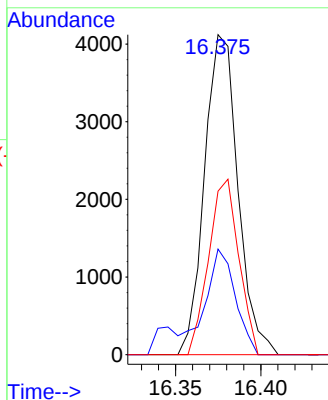
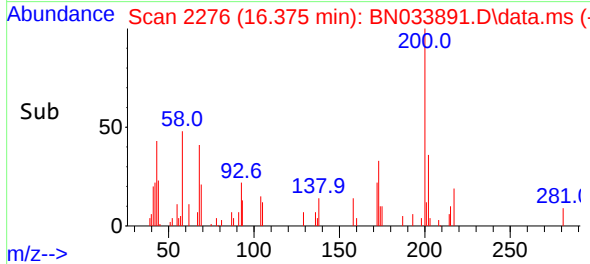
Instrument :
BNA_N
ClientSampleId :
SLCS351



Tgt Ion:200 Resp: 5614
Ion Ratio Lower Upper
200 100
173 33.0 21.3 31.9
215 51.1 38.2 57.4

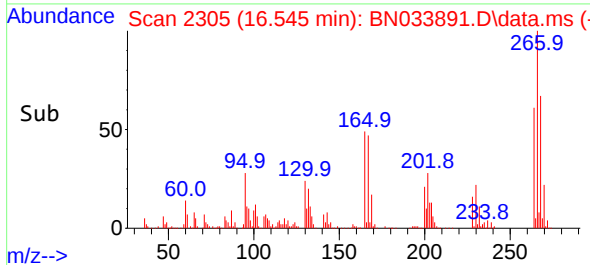
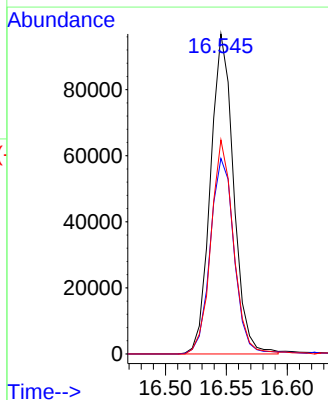
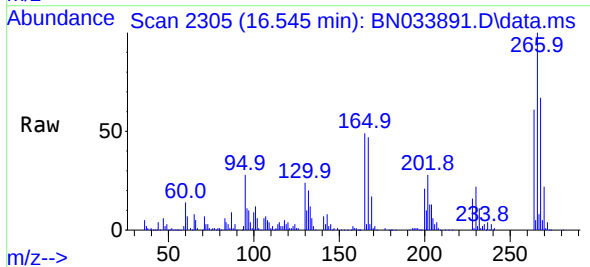
Manual Integrations
APPROVED

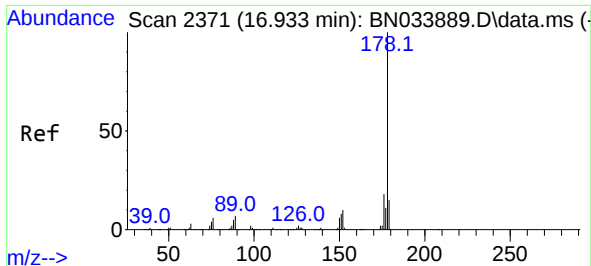
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024



#71
Pentachlorophenol
Concen: 23.082 ng/ul
RT: 16.545 min Scan# 2305
Delta R.T. -0.006 min
Lab File: BN033891.D
Acq: 13 Sep 2024 10:21

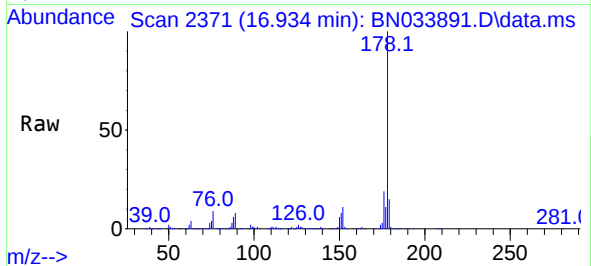
Tgt Ion:266 Resp: 127803
Ion Ratio Lower Upper
266 100
264 61.1 51.1 76.7
268 66.9 52.8 79.2





#72
Phenanthrene
Concen: 33.309 ng/u1
RT: 16.934 min Scan# 2371
Delta R.T. -0.006 min
Lab File: BN033891.D
Acq: 13 Sep 2024 10:21

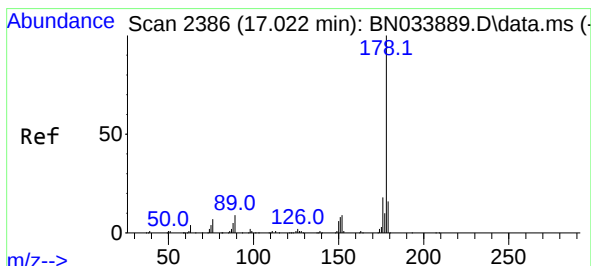
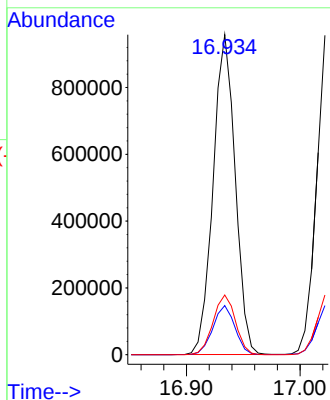
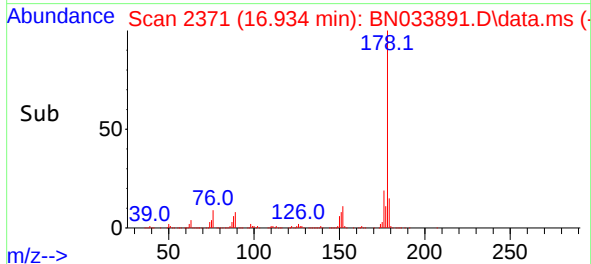
Instrument :
BNA_N
ClientSampleId :
SLCS351



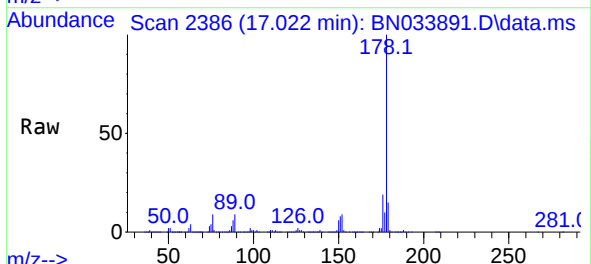
Tgt Ion:178 Resp: 129546
Ion Ratio Lower Upper
178 100
179 15.4 11.9 17.9
176 18.6 15.2 22.8

Manual Integrations
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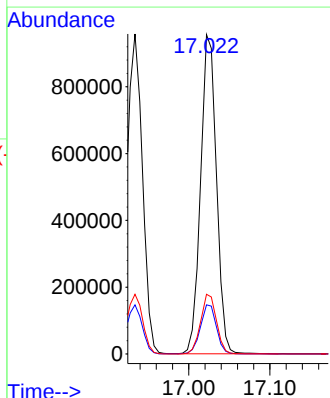
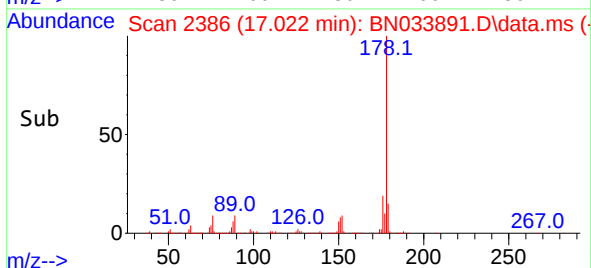
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024

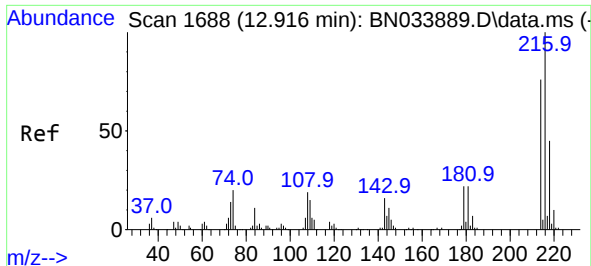


#74
Anthracene
Concen: 32.634 ng/u1
RT: 17.022 min Scan# 2386
Delta R.T. -0.006 min
Lab File: BN033891.D
Acq: 13 Sep 2024 10:21



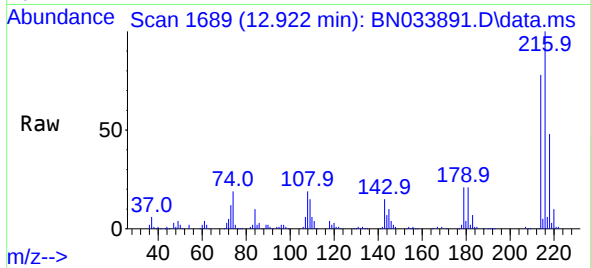
Tgt Ion:178 Resp: 1296025
Ion Ratio Lower Upper
178 100
179 15.4 12.2 18.2
176 18.7 15.0 22.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 30.976 ng/uL
RT: 12.922 min Scan# 1689
Delta R.T. 0.000 min
Lab File: BN033891.D
Acq: 13 Sep 2024 10:21

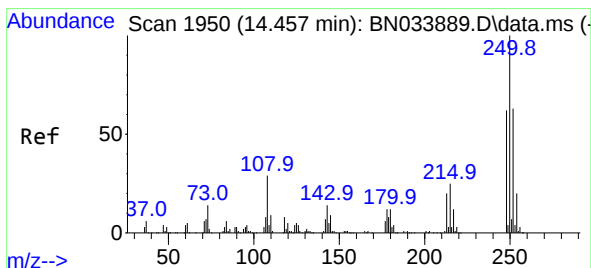
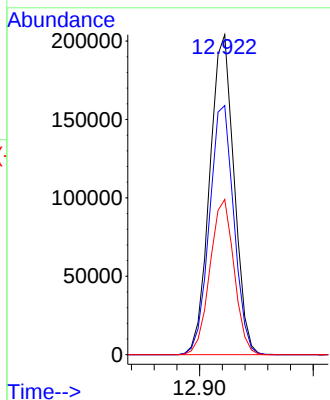
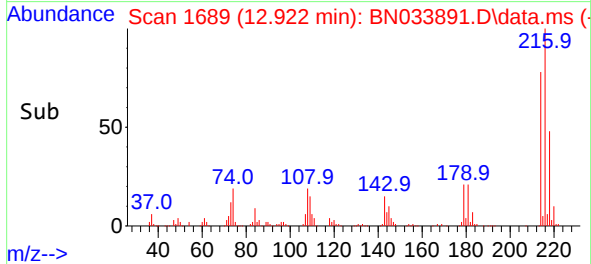
Instrument :
BNA_N
ClientSampleId :
SLCS351



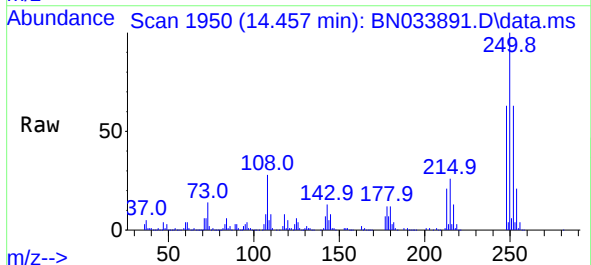
Tgt Ion:216 Resp: 304083
Ion Ratio Lower Upper
216 100
214 77.9 63.6 95.4
218 48.5 37.6 56.4

Manual Integrations
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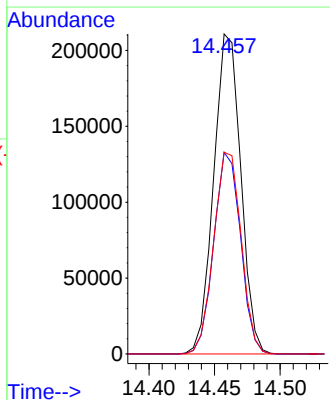
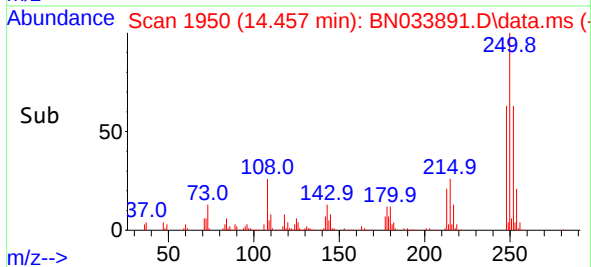
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024

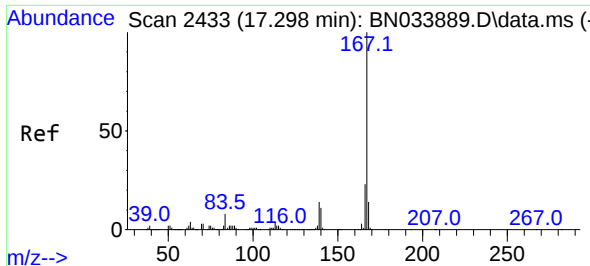


#76
Pentachlorobenzene
Concen: 30.335 ng/uL
RT: 14.457 min Scan# 1950
Delta R.T. -0.006 min
Lab File: BN033891.D
Acq: 13 Sep 2024 10:21



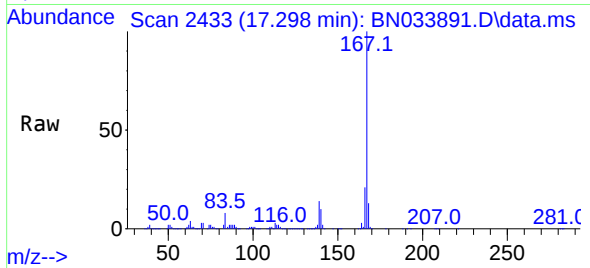
Tgt Ion:250 Resp: 303203
Ion Ratio Lower Upper
250 100
248 63.0 49.3 73.9
252 63.1 49.1 73.7





#77
 Carbazole
 Concen: 33.512 ng/ul
 RT: 17.298 min Scan# 2433
 Delta R.T. -0.006 min
 Lab File: BN033891.D
 Acq: 13 Sep 2024 10:21

Instrument :
 BNA_N
 ClientSampleId :
 SLCS351

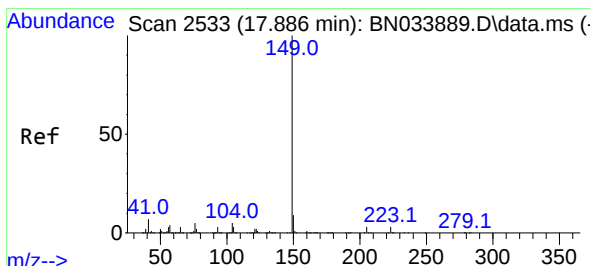
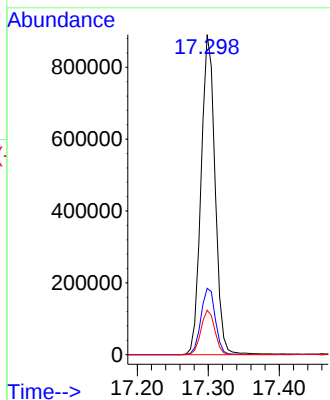
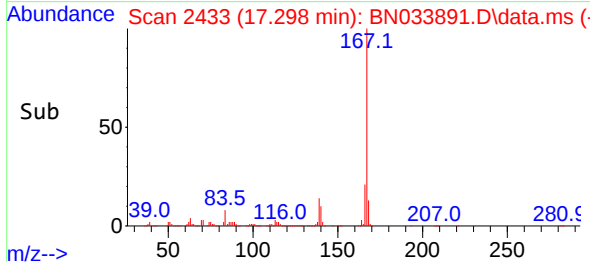


Tgt Ion:167 Resp: 1224918

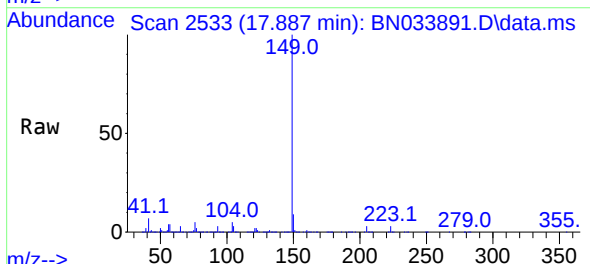
Ion	Ratio	Lower	Upper
167	100		
166	20.8	17.4	26.0
139	13.9	10.5	15.7

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/16/2024
 Supervised By :mohammad ahmed 09/16/2024

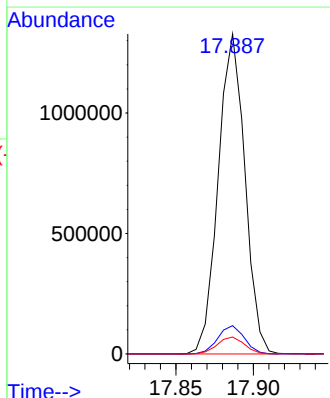
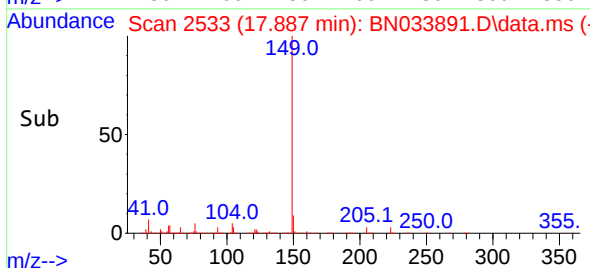


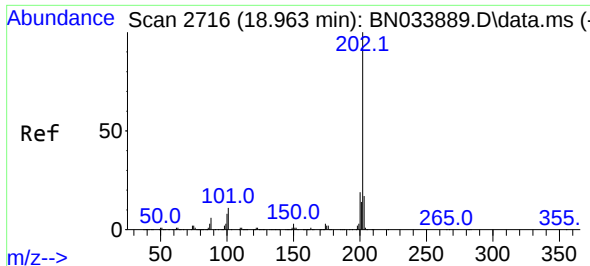
#78
 Di-n-butylphthalate
 Concen: 34.187 ng/ul
 RT: 17.887 min Scan# 2533
 Delta R.T. 0.000 min
 Lab File: BN033891.D
 Acq: 13 Sep 2024 10:21



Tgt Ion:149 Resp: 1588479

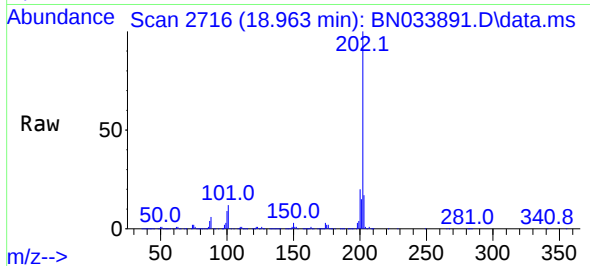
Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.4	11.2
104	5.3	4.3	6.5





#80
Fluoranthene
Concen: 32.274 ng/u1
RT: 18.963 min Scan# 2716
Delta R.T. 0.000 min
Lab File: BN033891.D
Acq: 13 Sep 2024 10:21

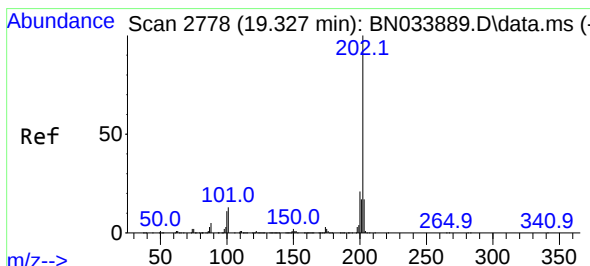
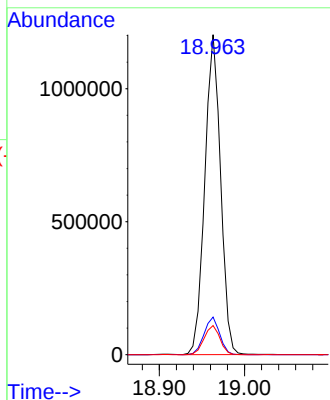
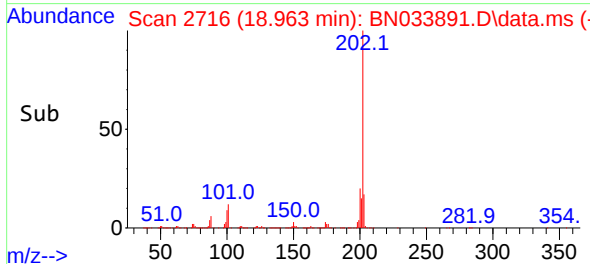
Instrument :
BNA_N
ClientSampleId :
SLCS351



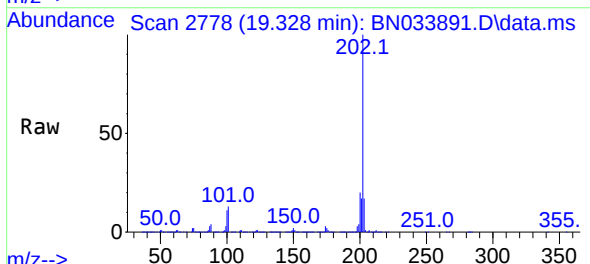
Tgt Ion:202 Resp: 154483
Ion Ratio Lower Upper
202 100
101 11.7 9.6 14.4
100 9.1 7.7 11.5

Manual Integrations
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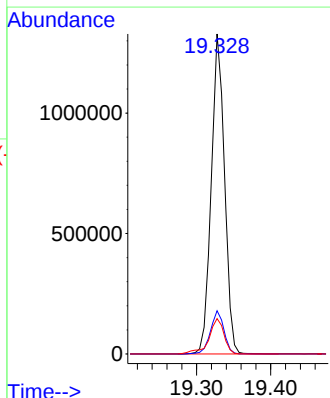
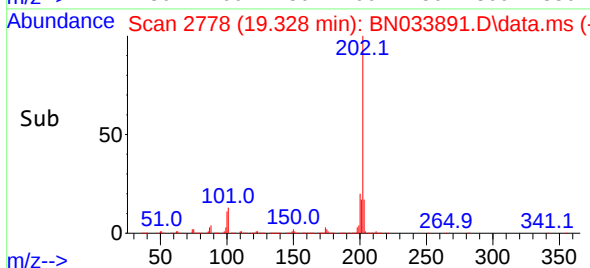
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024

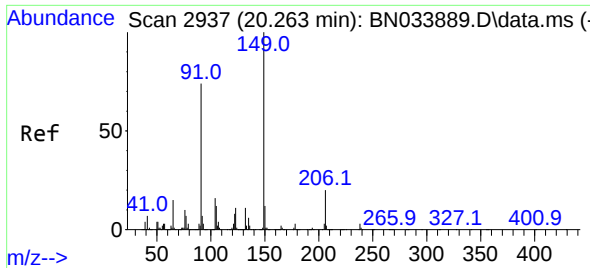


#82
Pyrene
Concen: 32.109 ng/u1
RT: 19.328 min Scan# 2778
Delta R.T. 0.000 min
Lab File: BN033891.D
Acq: 13 Sep 2024 10:21



Tgt Ion:202 Resp: 1652213
Ion Ratio Lower Upper
202 100
101 13.5 11.8 17.8
100 11.1 10.0 15.0





#83
Butylbenzylphthalate
Concen: 33.422 ng/ul
RT: 20.263 min Scan# 2937
Delta R.T. 0.000 min
Lab File: BN033891.D
Acq: 13 Sep 2024 10:21

Instrument :

BNA_N

ClientSampleId :

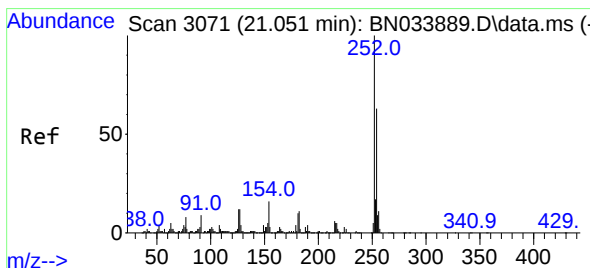
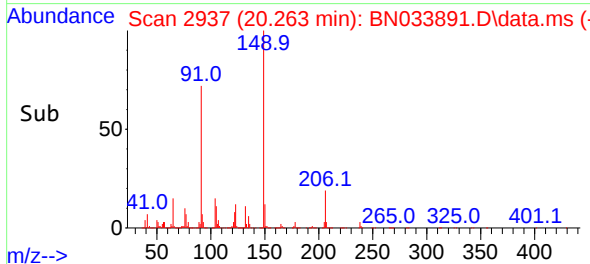
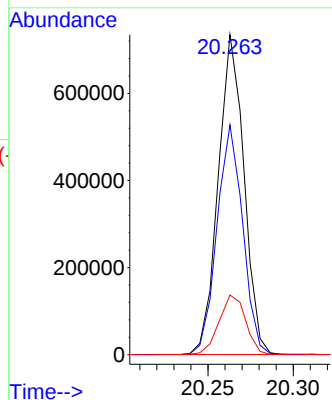
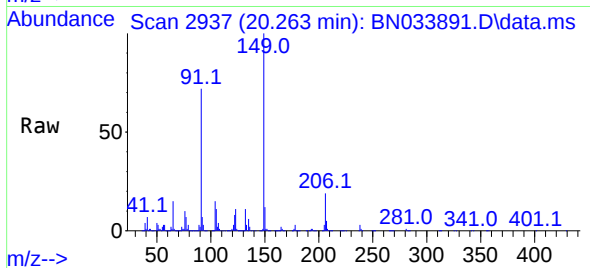
SLCS351

Tgt Ion:149 Resp: 77124
Ion Ratio Lower Upper
149 100
91 71.8 56.3 84.5
206 18.7 15.9 23.9

Manual Integrations

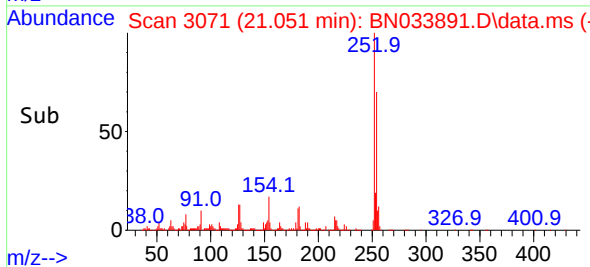
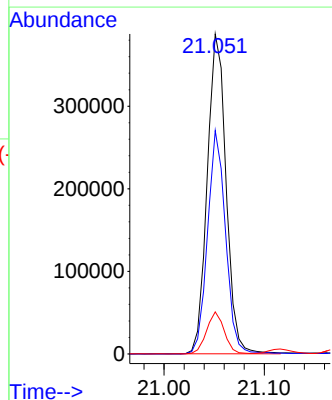
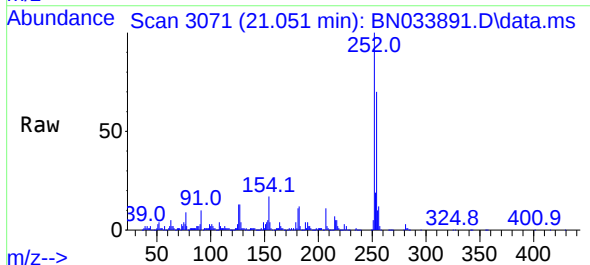
APPROVED

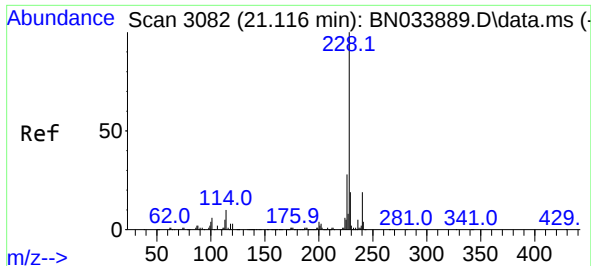
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024



#84
3,3'-Dichlorobenzidine
Concen: 30.699 ng/ul
RT: 21.051 min Scan# 3071
Delta R.T. 0.000 min
Lab File: BN033891.D
Acq: 13 Sep 2024 10:21

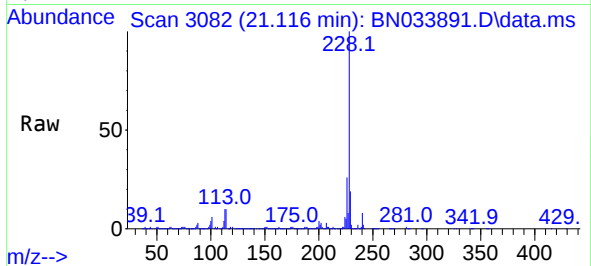
Tgt Ion:252 Resp: 506717
Ion Ratio Lower Upper
252 100
254 69.8 52.0 78.0
126 13.1 9.7 14.5





#85
Benzo(a)anthracene
Concen: 33.055 ng/ul
RT: 21.116 min Scan# 3082
Delta R.T. 0.000 min
Lab File: BN033891.D
Acq: 13 Sep 2024 10:21

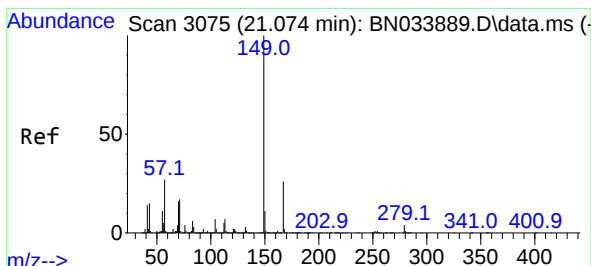
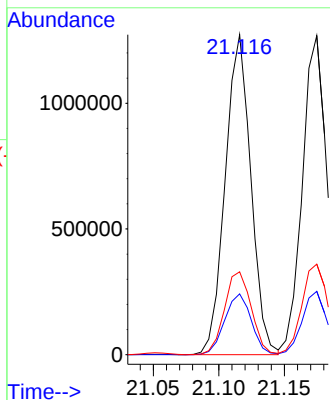
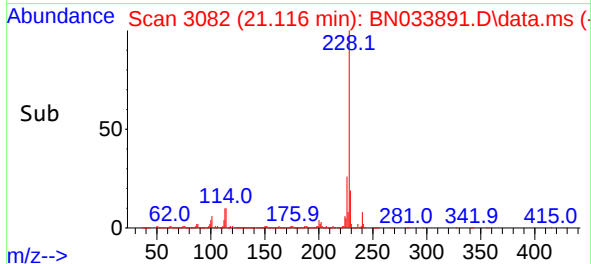
Instrument :
BNA_N
ClientSampleId :
SLCS351



Tgt Ion:228 Resp: 1731860
Ion Ratio Lower Upper
228 100
229 19.0 15.0 22.6
226 25.9 20.2 30.4

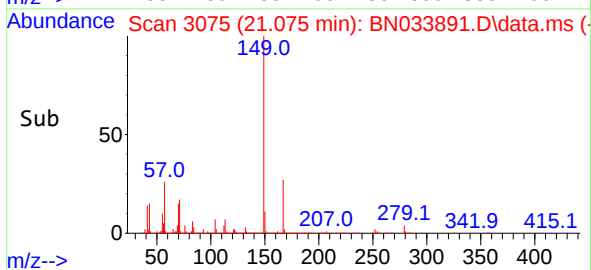
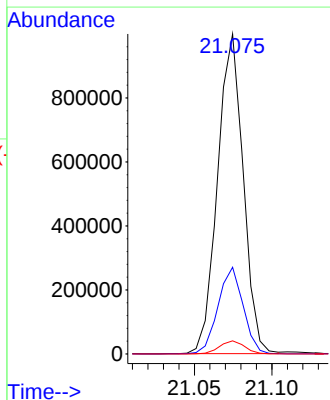
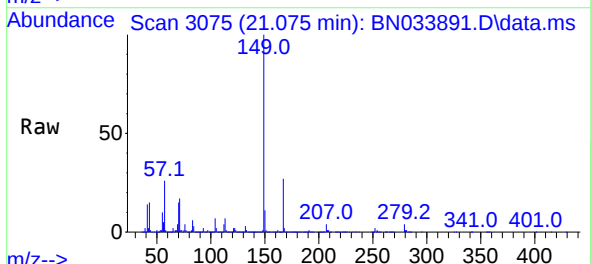
Manual Integrations
APPROVED

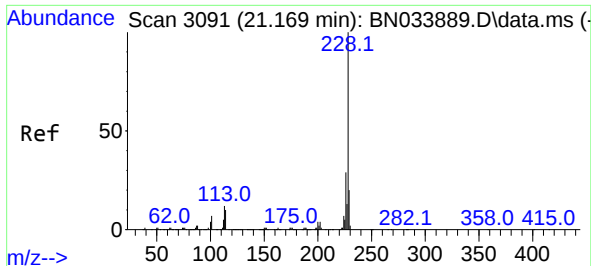
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 33.975 ng/ul
RT: 21.075 min Scan# 3075
Delta R.T. 0.006 min
Lab File: BN033891.D
Acq: 13 Sep 2024 10:21

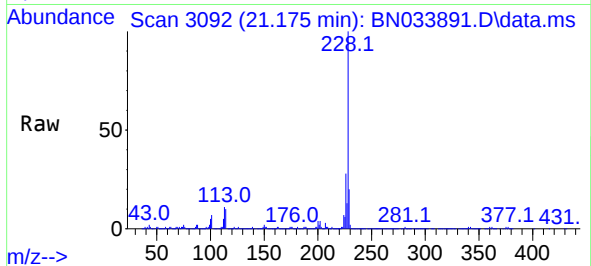
Tgt Ion:149 Resp: 1147537
Ion Ratio Lower Upper
149 100
167 27.1 20.6 31.0
279 4.1 3.0 4.6





#87
Chrysene
Concen: 33.064 ng/u1
RT: 21.175 min Scan# 3092
Delta R.T. 0.006 min
Lab File: BN033891.D
Acq: 13 Sep 2024 10:21

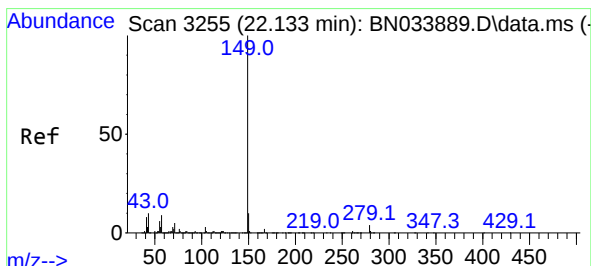
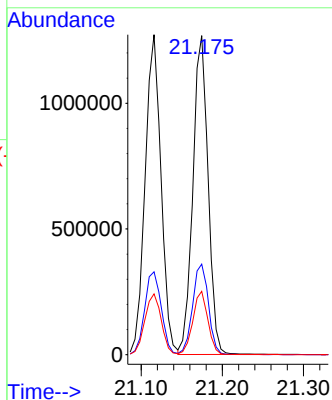
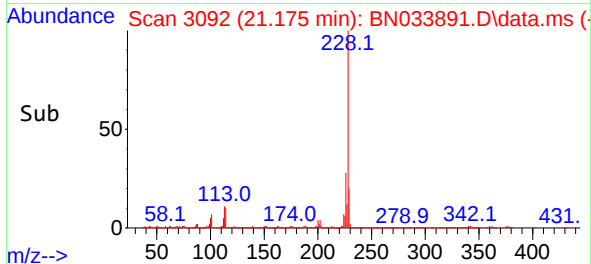
Instrument :
BNA_N
ClientSampleId :
SLCS351



Tgt Ion:228 Resp: 165294
Ion Ratio Lower Upper
228 100
226 28.4 22.5 33.7
229 19.8 15.8 23.6

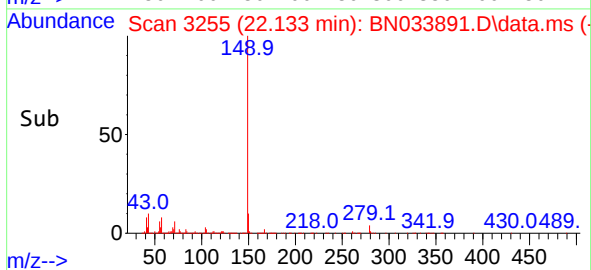
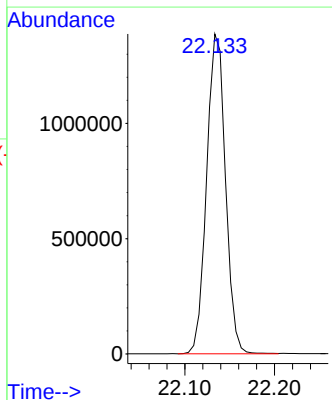
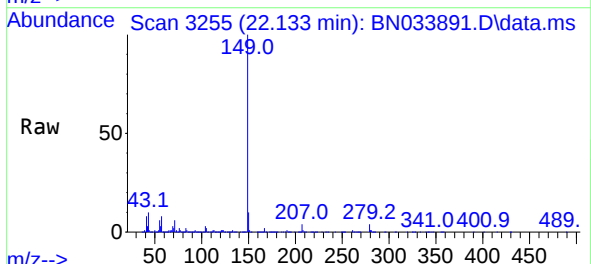
Manual Integrations
APPROVED

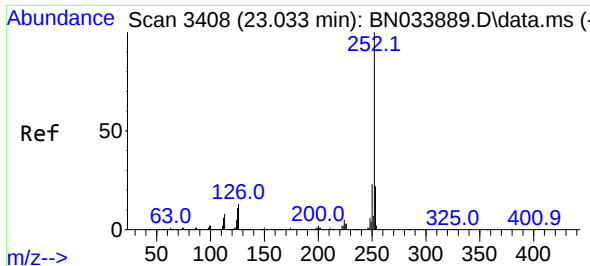
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024



#89
Di-n-octyl phthalate
Concen: 34.289 ng/u1
RT: 22.133 min Scan# 3255
Delta R.T. 0.000 min
Lab File: BN033891.D
Acq: 13 Sep 2024 10:21

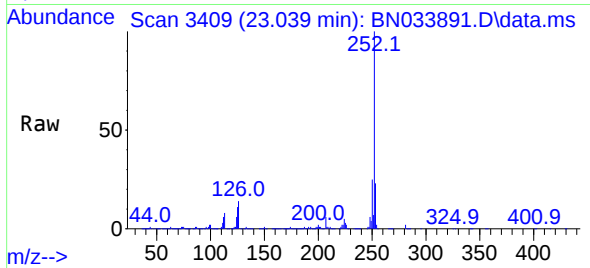
Tgt Ion:149 Resp: 2021628





#90
Benzo(b)fluoranthene
Concen: 34.207 ng/u1
RT: 23.039 min Scan# 3408
Delta R.T. 0.000 min
Lab File: BN033891.D
Acq: 13 Sep 2024 10:21

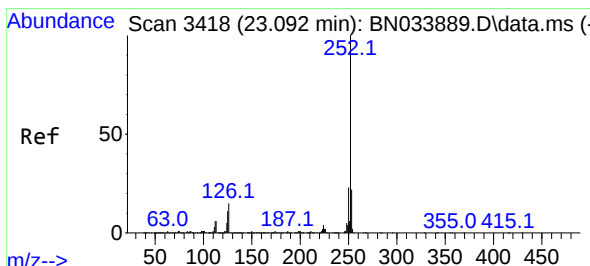
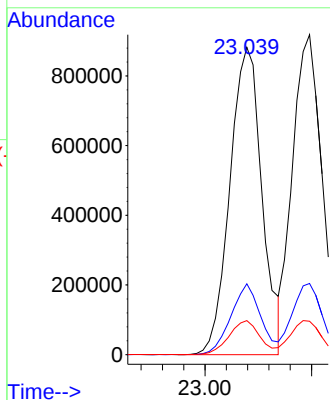
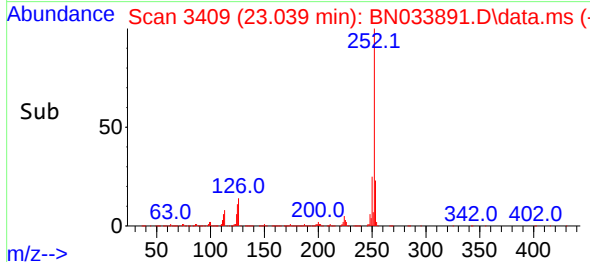
Instrument :
BNA_N
ClientSampleId :
SLCS351



Tgt Ion:252 Resp: 1847993
Ion Ratio Lower Upper
252 100
253 23.1 17.8 26.6
125 11.1 9.1 13.7

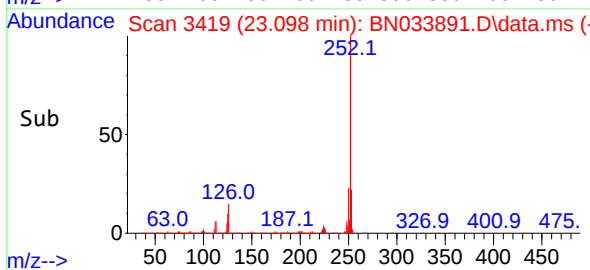
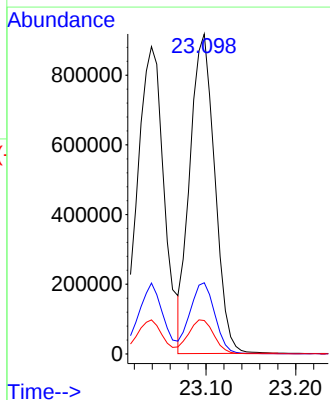
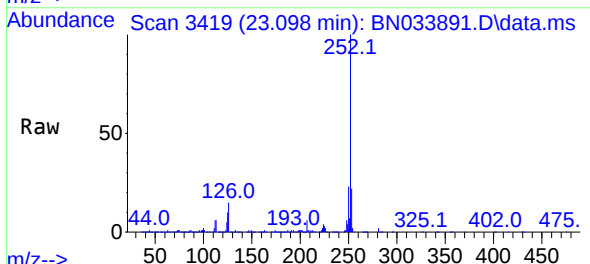
Manual Integrations
APPROVED

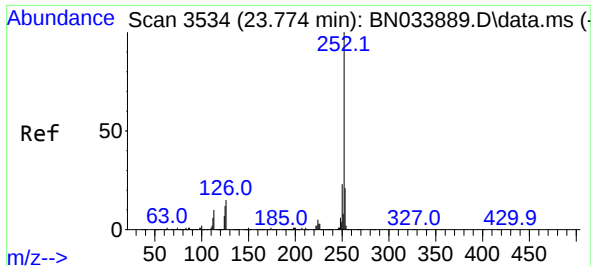
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024



#91
Benzo(k)fluoranthene
Concen: 33.089 ng/u1
RT: 23.098 min Scan# 3419
Delta R.T. 0.000 min
Lab File: BN033891.D
Acq: 13 Sep 2024 10:21

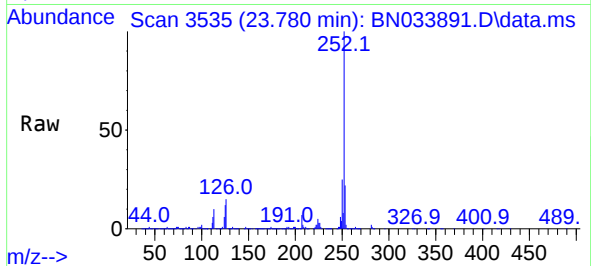
Tgt Ion:252 Resp: 1763469
Ion Ratio Lower Upper
252 100
253 22.2 17.4 26.0
125 10.5 8.8 13.2





#93
Benzo(a)pyrene
Concen: 32.314 ng/ul
RT: 23.780 min Scan# 3534
Delta R.T. -0.006 min
Lab File: BN033891.D
Acq: 13 Sep 2024 10:21

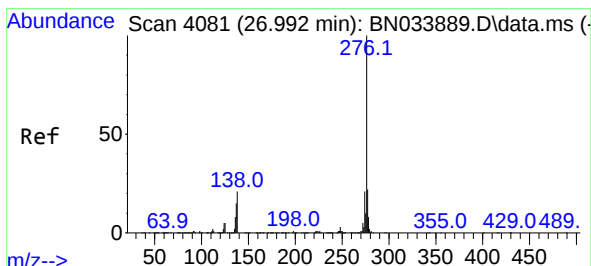
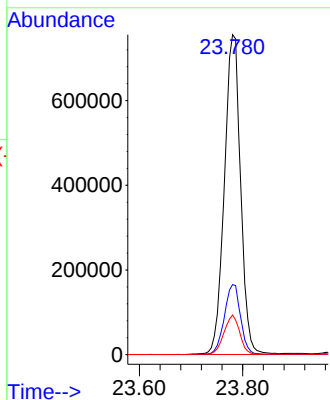
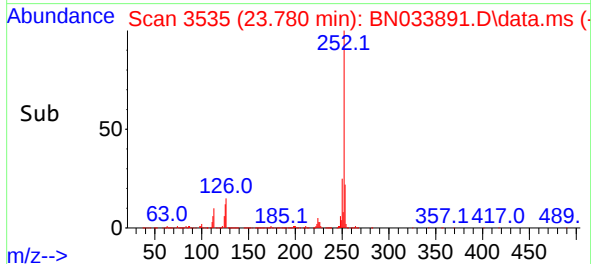
Instrument :
BNA_N
ClientSampleId :
SLCS351



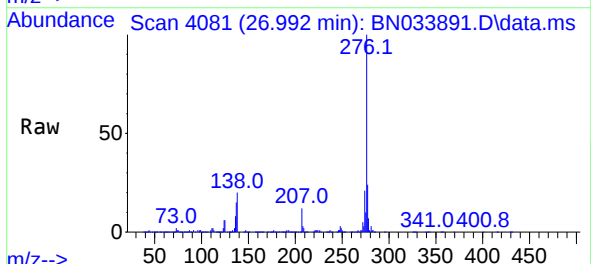
Tgt Ion:252 Resp: 1649110
Ion Ratio Lower Upper
252 100
253 21.9 15.8 23.8
125 12.4 9.0 13.6

Manual Integrations
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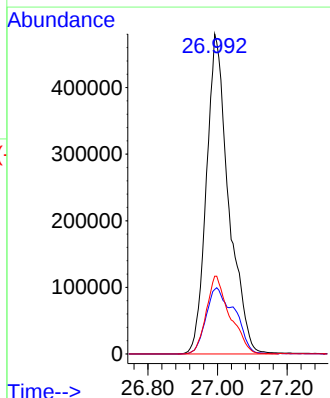
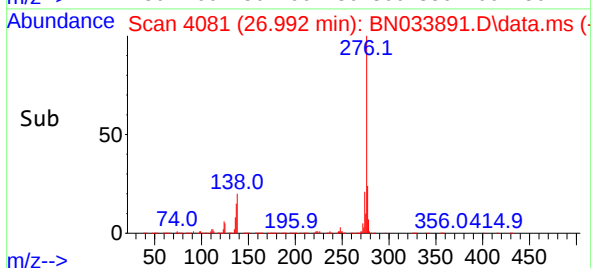
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024

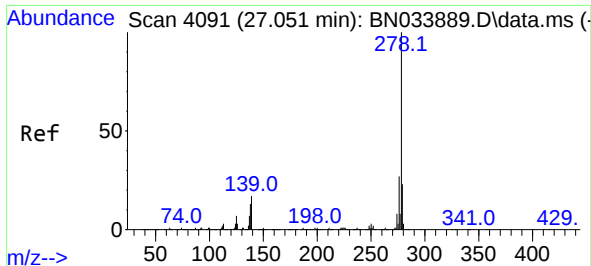


#94
Indeno(1,2,3-cd)pyrene
Concen: 33.756 ng/ul
RT: 26.992 min Scan# 4081
Delta R.T. -0.006 min
Lab File: BN033891.D
Acq: 13 Sep 2024 10:21



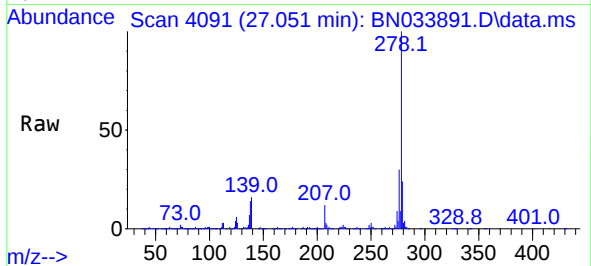
Tgt Ion:276 Resp: 2134489
Ion Ratio Lower Upper
276 100
138 20.2 17.7 26.5
277 24.3 18.4 27.6





#95
Dibenzo(a,h)anthracene
Concen: 34.484 ng/ul
RT: 27.051 min Scan# 4091
Delta R.T. -0.006 min
Lab File: BN033891.D
Acq: 13 Sep 2024 10:21

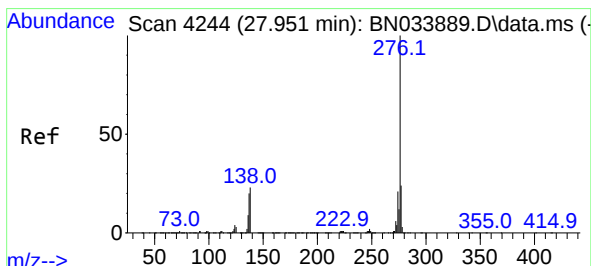
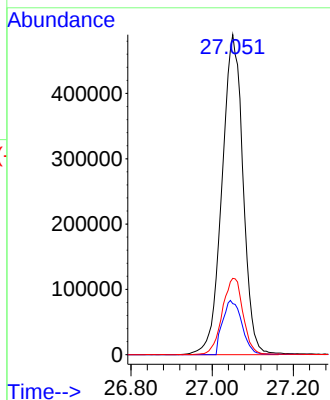
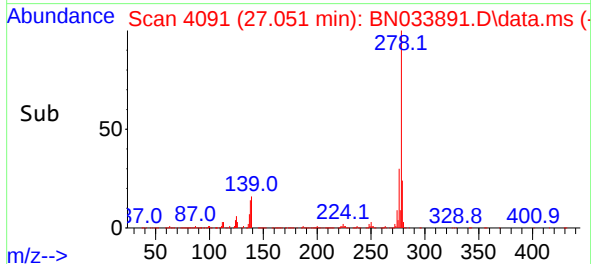
Instrument :
BNA_N
ClientSampleId :
SLCS351



Tgt Ion:278 Resp: 176254
Ion Ratio Lower Upper
278 100
139 15.9 14.2 21.2
279 23.9 18.1 27.1

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024



#96
Benzo(g,h,i)perylene
Concen: 34.277 ng/ul
RT: 27.951 min Scan# 4244
Delta R.T. -0.006 min
Lab File: BN033891.D
Acq: 13 Sep 2024 10:21

Tgt Ion:276 Resp: 1682571
Ion Ratio Lower Upper
276 100
138 22.7 19.0 28.4
277 23.3 18.0 27.0

