

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020924\
 Data File : BN029645.D
 Acq On : 10 Feb 2024 12:47
 Operator : MA/JU
 Sample : PB158923BS
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS923

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 02/12/2024
 Supervised By :mohammad ahmed 02/13/2024

Quant Time: Feb 11 22:50:37 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Feb 08 00:25:29 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.875	152	224203	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.675	136	913861	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.522	164	453584	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.275	188	832142	20.000	ng/u1	0.00
79) Chrysene-d12	21.469	240	631618	20.000	ng/u1	-0.01
88) Perylene-d12	23.839	264	706627	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.323	96	43648	6.403	ng/uL	0.00
4) Pyridine-d5	3.734	84	587346	32.310	ng/u1	0.00
7) Phenol-d5	7.046	99	713070	34.003	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.222	67	471347	33.678	ng/u1	0.00
11) 2-Chlorophenol-d4	7.405	132	545387	35.889	ng/u1	-0.01
15) 4-Methylphenol-d8	8.593	113	536644	34.313	ng/u1	0.00
21) Nitrobenzene-d5	9.046	128	261921	36.928	ng/u1	0.00
24) 2-Nitrophenol-d4	9.763	143	251267	40.676	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.299	165	457585	37.529	ng/u1	0.00
31) 4-Chloroaniline-d4	10.822	131	647503	31.128	ng/u1	-0.01
46) Dimethylphthalate-d6	13.946	166	1221081	36.159	ng/u1	0.00
49) Acenaphthylene-d8	14.216	160	1482059	36.955	ng/u1	0.00
54) 4-Nitrophenol-d4	14.728	143	221190	34.510	ng/u1	0.00
60) Fluorene-d10	15.516	176	1003387	34.927	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.646	200	148056	36.515	ng/u1	0.00
73) Anthracene-d10	17.375	188	1399608	35.888	ng/u1	0.00
81) Pyrene-d10	19.669	212	1449994	38.254	ng/u1	-0.01
92) Benzo(a)pyrene-d12	23.692	264	1353755	38.286	ng/u1	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.358	88	90340	12.796	ng/uL	97
5) Pyridine	3.752	79	616874	32.801	ng/u1	95
6) Benzaldehyde	7.022	77	384359	40.888	ng/u1	98
8) Phenol	7.075	94	764929	35.590	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.317	93	631592	34.947	ng/u1	98
12) 2-Chlorophenol	7.440	128	589130	36.950	ng/u1	99
13) 2-Methylphenol	8.322	108	548527	35.367	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.411	45	825603	34.978	ng/u1	98
16) Acetophenone	8.711	105	878645	35.299	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.699	70	471807	36.713	ng/u1	99
18) 4-Methylphenol	8.658	108	591607	36.098	ng/u1	97
19) Hexachloroethane	8.946	117	256249	34.633	ng/u1	96
22) Nitrobenzene	9.087	77	725672	36.109	ng/u1	99
23) Isophorone	9.616	82	1272285	36.346	ng/u1	98
25) 2-Nitrophenol	9.793	139	289325	41.015	ng/u1	100
26) 2,4-Dimethylphenol	9.858	107	541767	32.046	ng/u1	97
27) Bis(2-Chloroethoxy)met...	10.105	93	799834	35.953	ng/u1	98
29) 2,4-Dichlorophenol	10.322	162	470877	37.374	ng/u1	98
30) Naphthalene	10.728	128	1828232	35.000	ng/u1	99
32) 4-Chloroaniline	10.846	127	563814	27.457	ng/u1	100
33) Hexachlorobutadiene	11.005	225	273392	35.160	ng/u1	96
34) Caprolactam	11.622	113	145455m	34.695	ng/u1	
35) 4-Chloro-3-methylphenol	11.969	107	546160	37.531	ng/u1	99
36) 2-Methylnaphthalene	12.340	142	1160843	36.253	ng/u1	99

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

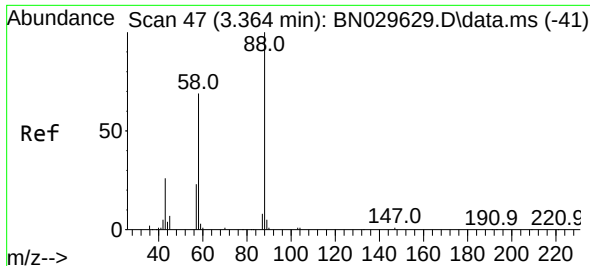
Quant Title : SVOA CALIBRATION

QLast Update : Thu Feb 08 00:25:29 2024

Response via : Initial Calibration

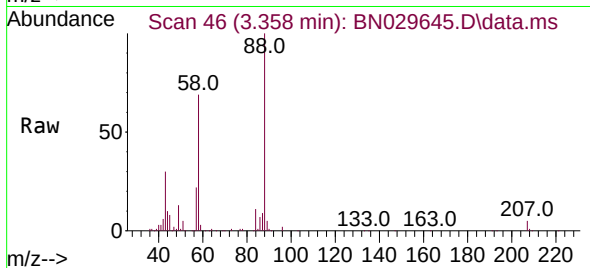
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.563	142	1131730	35.650	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.704	216	497724	37.020	ng/ul	94
40) Hexachlorocyclopentadiene	12.675	237	273318	31.100	ng/ul	93
41) 2,4,6-Trichlorophenol	12.952	196	297996	38.454	ng/ul	96
42) 2,4,5-Trichlorophenol	13.022	196	336659	38.663	ng/ul	96
43) 1,1'-Biphenyl	13.357	154	1411050	36.887	ng/ul	97
44) 2-Chloronaphthalene	13.399	162	1100196	37.006	ng/ul	99
45) 2-Nitroaniline	13.610	65	349407	39.975	ng/ul	97
47) Dimethylphthalate	13.993	163	1290408	37.329	ng/ul	99
48) 2,6-Dinitrotoluene	14.116	165	248901	40.239	ng/ul	98
50) Acenaphthylene	14.246	152	1774389	36.866	ng/ul	99
51) 3-Nitroaniline	14.440	138	263487	36.600	ng/ul	98
52) Acenaphthene	14.587	153	1162044	36.549	ng/ul	95
53) 2,4-Dinitrophenol	14.646	184	105581	33.634	ng/ul	94
55) 4-Nitrophenol	14.746	109	199385	34.020	ng/ul	97
56) Dibenzofuran	14.922	168	1509467	35.953	ng/ul	99
57) 2,4-Dinitrotoluene	14.899	165	353561	40.598	ng/ul	93
58) 2,3,4,6-Tetrachlorophenol	15.146	232	235063	38.037	ng/ul	98
59) Diethylphthalate	15.357	149	1320244	37.181	ng/ul	98
61) Fluorene	15.575	166	1183128	35.651	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.575	204	550453	37.085	ng/ul	93
63) 4-Nitroaniline	15.604	138	274273	42.211	ng/ul	99
66) 4,6-Dinitro-2-methylph...	15.657	198	170894	38.230	ng/ul	97
67) N-Nitrosodiphenylamine	15.787	169	1004263	38.728	ng/ul	96
68) 4-Bromophenyl-phenylether	16.469	248	305957	38.845	ng/ul	93
69) Hexachlorobenzene	16.569	284	346562	39.037	ng/ul	97
70) Atrazine	16.745	200	174636	21.556	ng/ul	96
71) Pentachlorophenol	16.916	266	175602	34.060	ng/ul	99
72) Phenanthrene	17.316	178	1782017	37.020	ng/ul	99
74) Anthracene	17.410	178	1796998	37.198	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.316	216	488059	39.969	ng/ul	97
76) Pentachlorobenzene	14.834	250	426995	39.052	ng/ul	94
77) Carbazole	17.681	167	1590106	36.037	ng/ul	99
78) Di-n-butylphthalate	18.263	149	2078835	39.179	ng/ul	100
80) Fluoranthene	19.334	202	1806176	39.228	ng/ul	96
82) Pyrene	19.698	202	1899673	39.000	ng/ul	99
83) Butylbenzylphthalate	20.622	149	846918	42.663	ng/ul	92
84) 3,3'-Dichlorobenzidine	21.398	252	459212	37.536	ng/ul	92
85) Benzo(a)anthracene	21.457	228	1758027	37.889	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.404	149	1256634	40.923	ng/ul	97
87) Chrysene	21.510	228	1661072	38.200	ng/ul	97
89) Di-n-octyl phthalate	22.333	149	2088506	38.130	ng/ul	100
90) Benzo(b)fluoranthene	23.122	252	1815533	40.791	ng/ul	99
91) Benzo(k)fluoranthene	23.175	252	1669088	36.638	ng/ul	97
93) Benzo(a)pyrene	23.739	252	1656166	38.801	ng/ul	97
94) Indeno(1,2,3-cd)pyrene	26.298	276	1988165	38.251	ng/ul	96
95) Dibenzo(a,h)anthracene	26.327	278	1691093	39.853	ng/ul	97
96) Benzo(g,h,i)perylene	27.057	276	1668129	38.372	ng/ul	98

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



#2
1,4-Dioxane
Concen: 12.796 ng/uL
RT: 3.358 min Scan# 40
Delta R.T. -0.006 min
Lab File: BN029645.D
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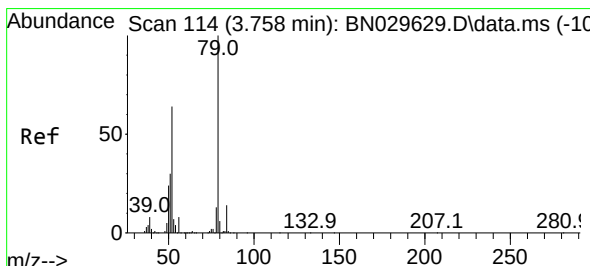
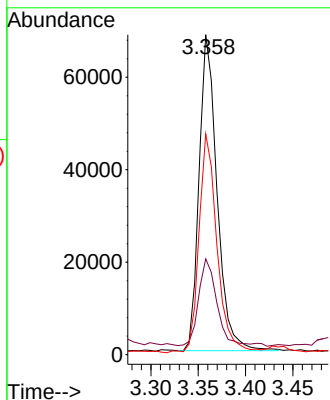
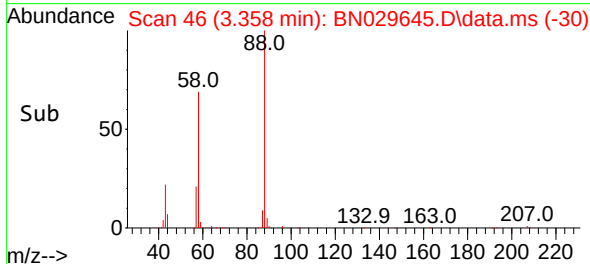
Instrument :
BNA_N
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SLCS923



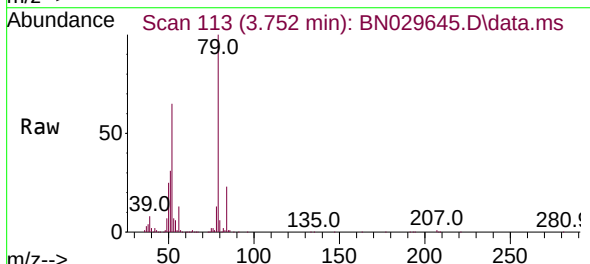
Tgt Ion: 88 Resp: 90340
Ion Ratio Lower Upper
88 100
43 29.9 22.1 33.1
58 69.0 56.5 84.7

Manual Integrations
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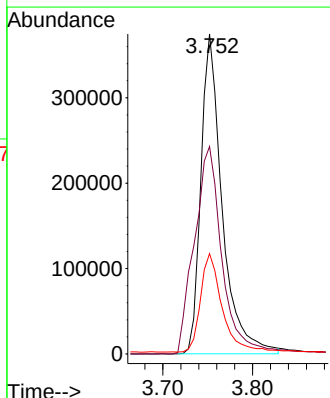
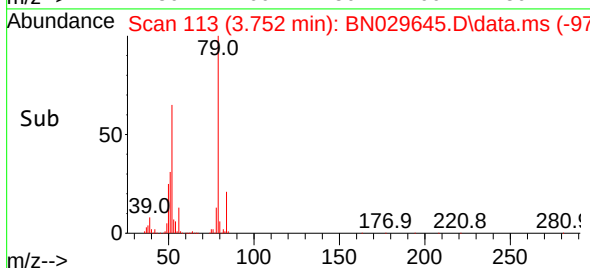
Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024

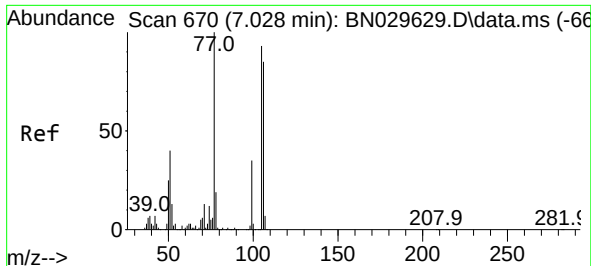


#5
Pyridine
Concen: 32.801 ng/uL
RT: 3.752 min Scan# 113
Delta R.T. -0.006 min
Lab File: BN029645.D
Acq: 10 Feb 2024 12:47



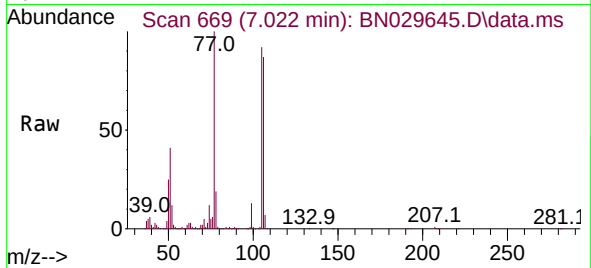
Tgt Ion: 79 Resp: 616874
Ion Ratio Lower Upper
79 100
52 64.9 55.4 83.0
51 31.4 26.9 40.3





#6
Benzaldehyde
Concen: 40.888 ng/ul
RT: 7.022 min Scan# 669
Delta R.T. -0.011 min
Lab File: BN029645.D
Acq: 10 Feb 2024 12:47

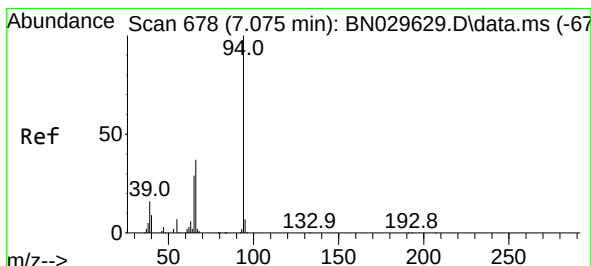
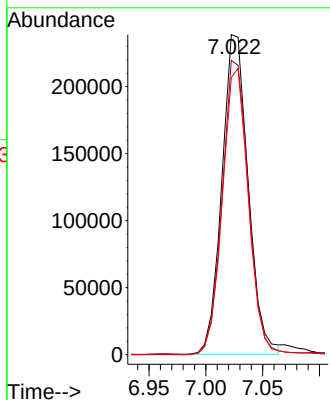
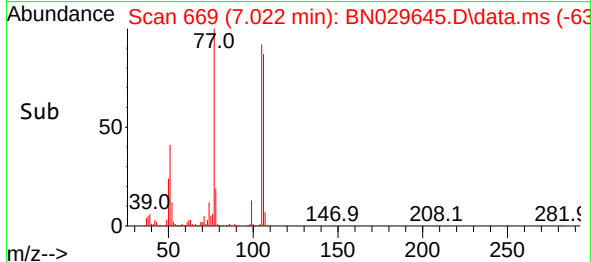
Instrument :
BNA_N
ClientSampleId :
SLCS923



Tgt Ion: 77 Resp: 384359
Ion Ratio Lower Upper
77 100
105 92.0 71.0 106.4
106 86.6 69.4 104.0

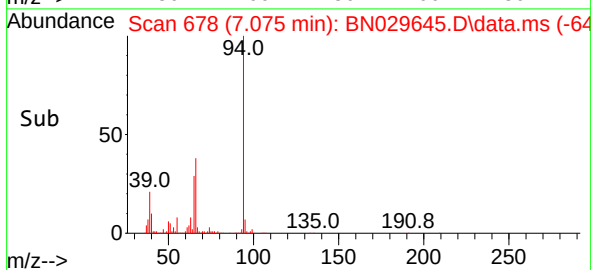
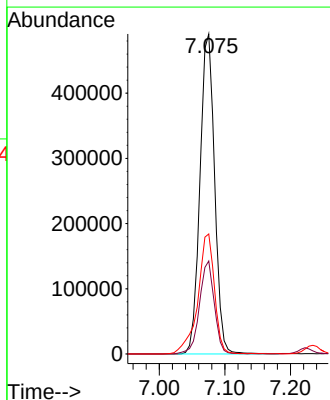
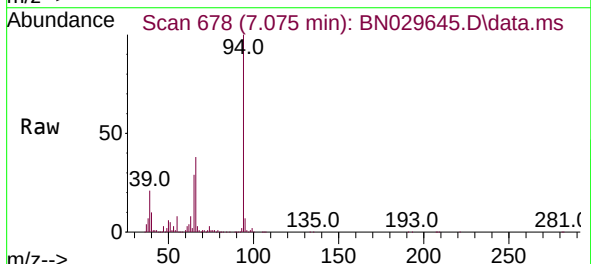
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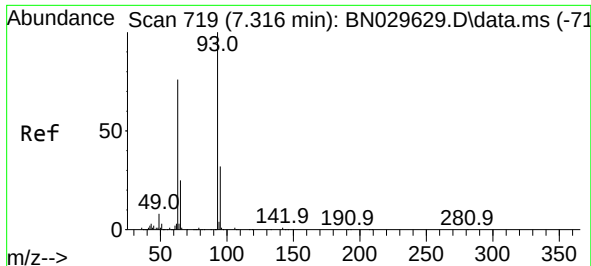
Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024



#8
Phenol
Concen: 35.590 ng/ul
RT: 7.075 min Scan# 678
Delta R.T. 0.000 min
Lab File: BN029645.D
Acq: 10 Feb 2024 12:47

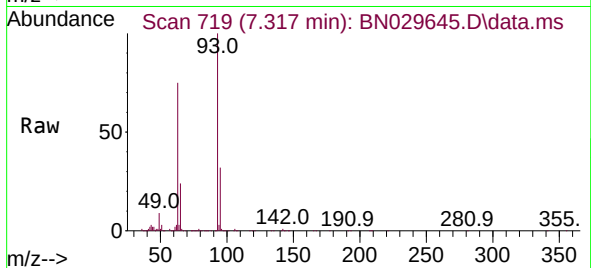
Tgt Ion: 94 Resp: 764929
Ion Ratio Lower Upper
94 100
65 29.0 23.9 35.9
66 37.5 32.2 48.2





#10
Bis(2-Chloroethyl)ether
Concen: 34.947 ng/ul
RT: 7.317 min Scan# 719
Delta R.T. -0.006 min
Lab File: BN029645.D
Acq: 10 Feb 2024 12:47

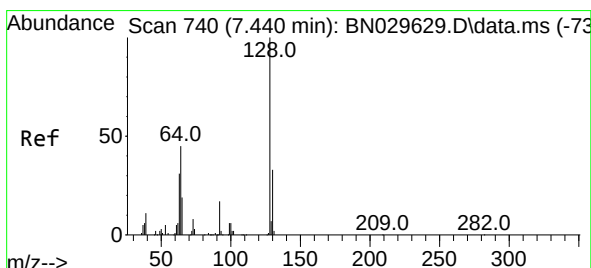
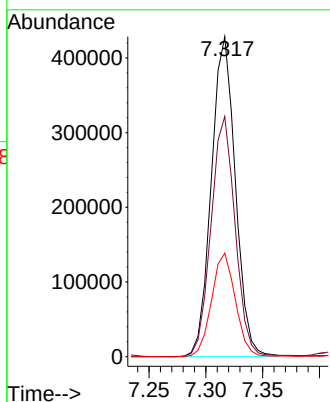
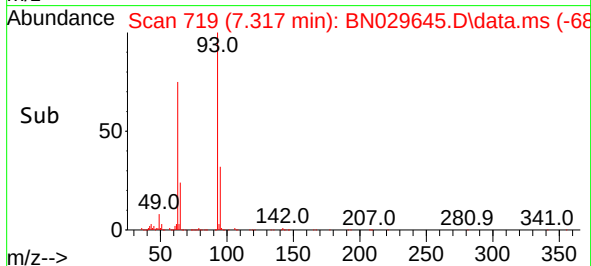
Instrument :
BNA_N
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Tgt Ion: 93 Resp: 631592
Ion Ratio Lower Upper
93 100
63 75.0 61.4 92.2
95 32.3 24.9 37.3

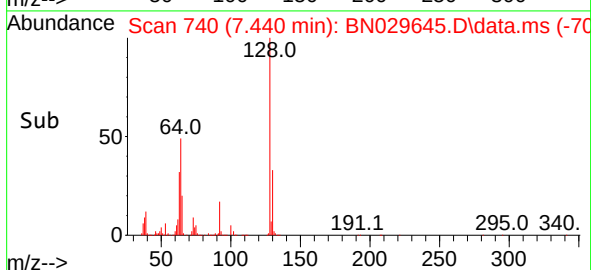
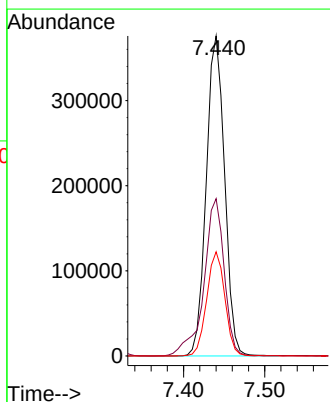
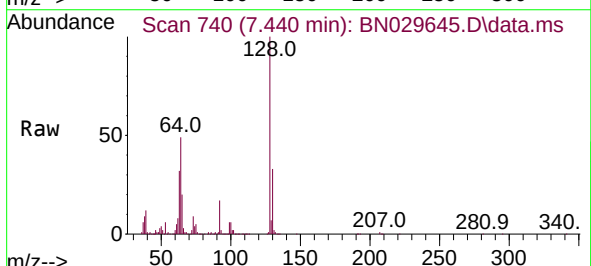
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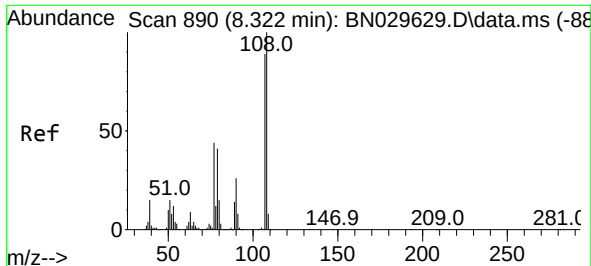
Reviewed By :Jagrut Upadhyay 02/12/2024
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#12
2-Chlorophenol
Concen: 36.950 ng/ul
RT: 7.440 min Scan# 740
Delta R.T. -0.006 min
Lab File: BN029645.D
Acq: 10 Feb 2024 12:47

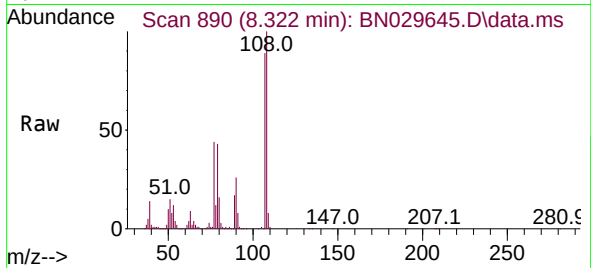
Tgt Ion:128 Resp: 589130
Ion Ratio Lower Upper
128 100
64 49.2 39.8 59.6
130 32.6 25.6 38.4





#13
2-Methylphenol
Concen: 35.367 ng/ul
RT: 8.322 min Scan# 890
Delta R.T. -0.006 min
Lab File: BN029645.D
Acq: 10 Feb 2024 12:47

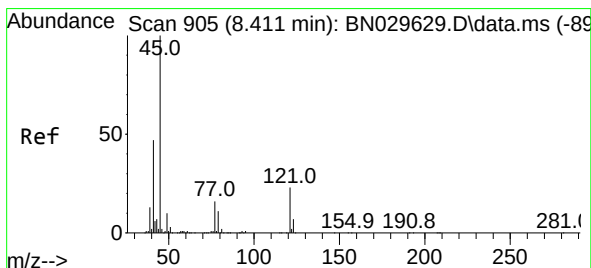
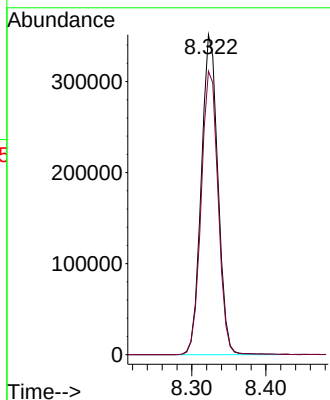
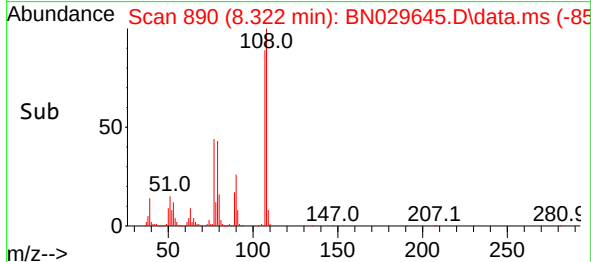
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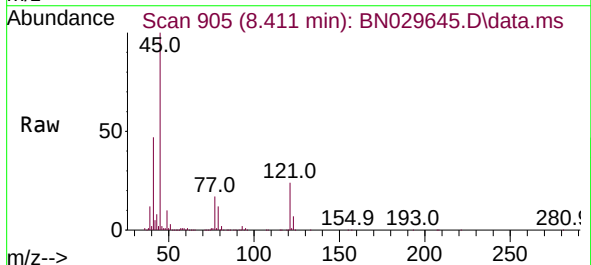
Tgt Ion:108 Resp: 54852
Ion Ratio Lower Upper
108 100
107 88.6 71.2 106.8

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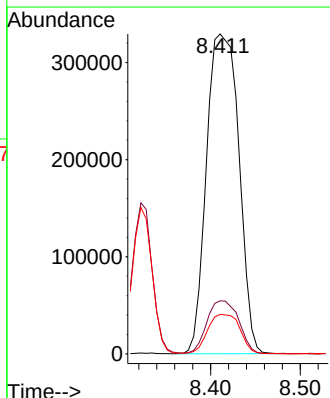
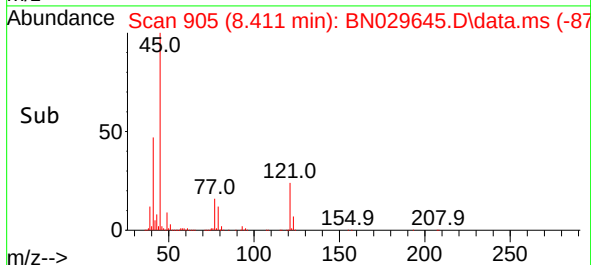
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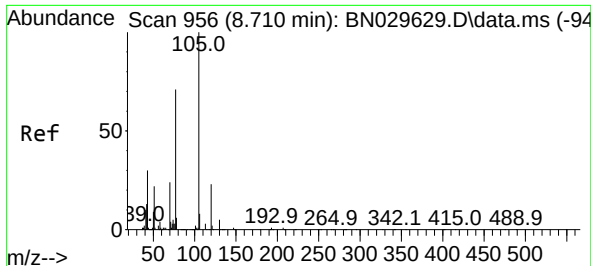


#14
2,2'-oxybis(1-Chloropropane)
Concen: 34.978 ng/ul
RT: 8.411 min Scan# 905
Delta R.T. -0.006 min
Lab File: BN029645.D
Acq: 10 Feb 2024 12:47



Tgt Ion: 45 Resp: 825603
Ion Ratio Lower Upper
45 100
77 16.6 12.7 19.1
79 12.3 9.4 14.2





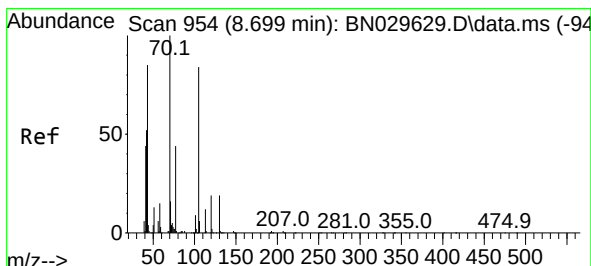
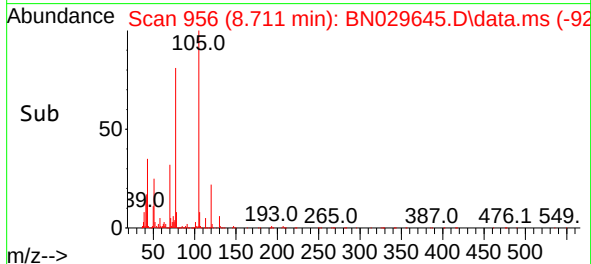
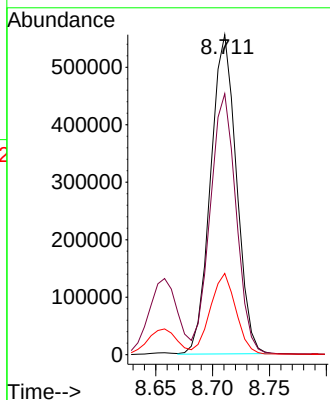
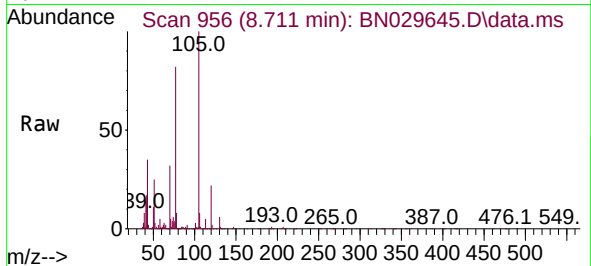
#16
Acetophenone
Concen: 35.299 ng/ul
RT: 8.711 min Scan# 91
Delta R.T. -0.006 min
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Tgt Ion:105 Resp: 87864
Ion Ratio Lower Upper
105 100
77 81.5 67.4 101.0
51 25.4 20.7 31.1

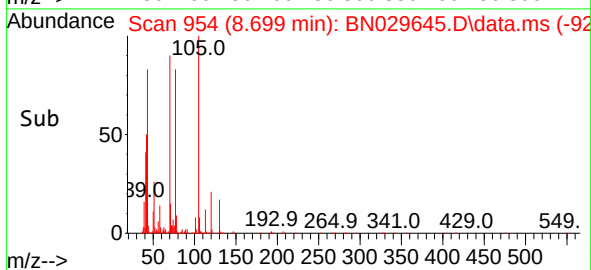
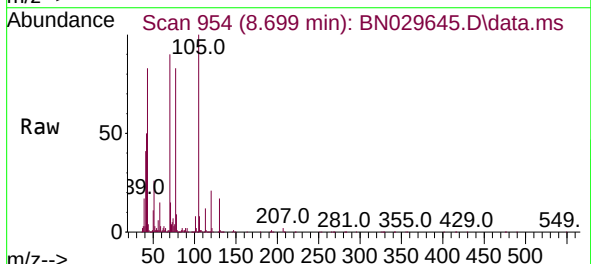
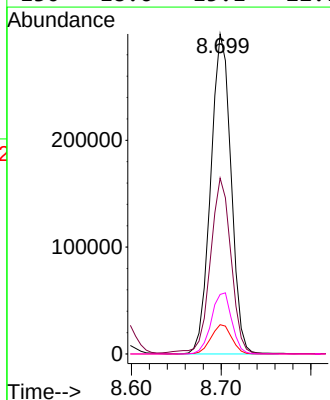
Manual Integrations
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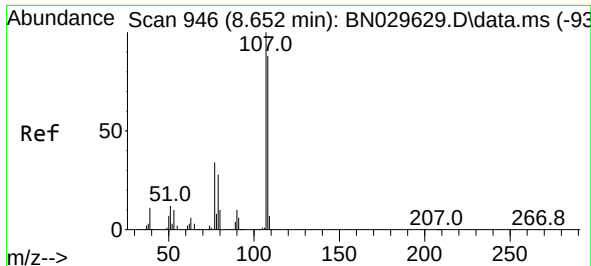
Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024



#17
N-Nitroso-di-n-propylamine
Concen: 36.713 ng/ul
RT: 8.699 min Scan# 954
Delta R.T. -0.006 min
Lab File: BN029645.D
Acq: 10 Feb 2024 12:47

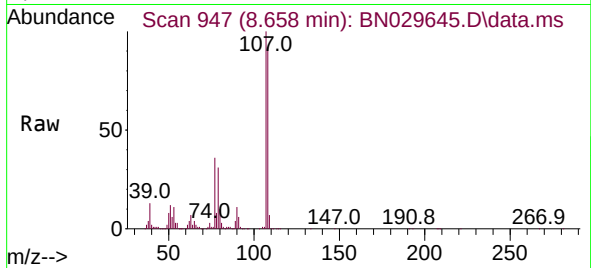
Tgt Ion: 70 Resp: 471807
Ion Ratio Lower Upper
70 100
42 54.9 43.0 64.4
101 9.2 7.4 11.2
130 18.6 15.1 22.7





#18
4-Methylphenol
Concen: 36.098 ng/ul
RT: 8.658 min Scan# 946
Delta R.T. -0.006 min
Lab File: BN029645.D
Acq: 10 Feb 2024 12:47

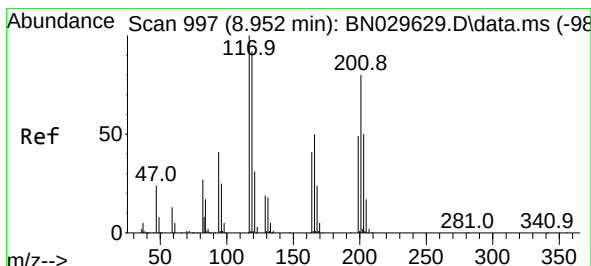
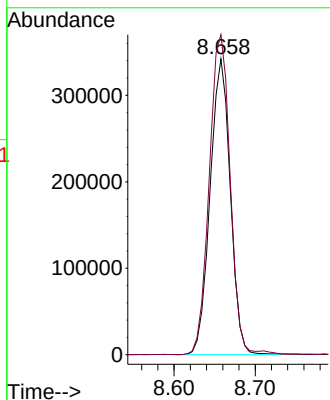
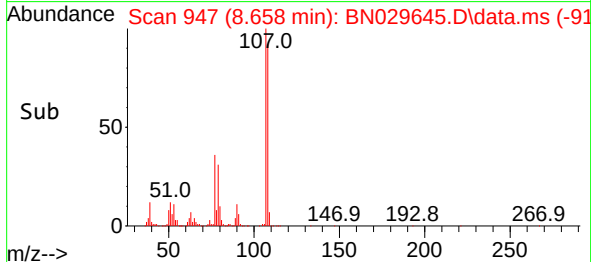
Instrument :
BNA_N
ClientSampleId :
SLCS923



Tgt Ion:108 Resp: 59160
Ion Ratio Lower Upper
108 100
107 108.2 88.7 133.1

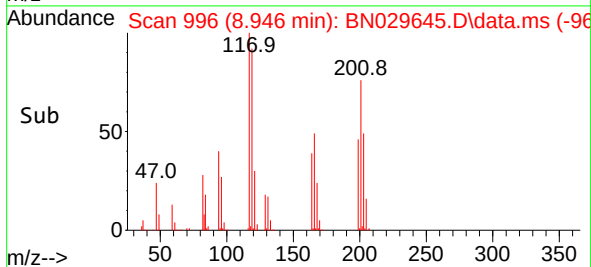
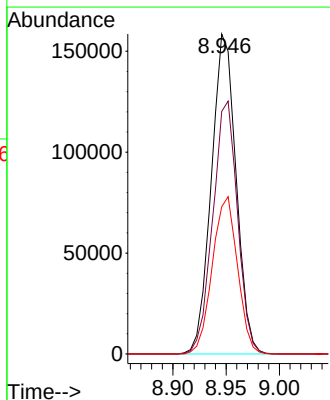
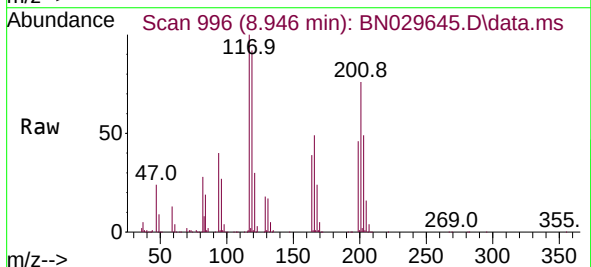
Manual Integrations
APPROVED

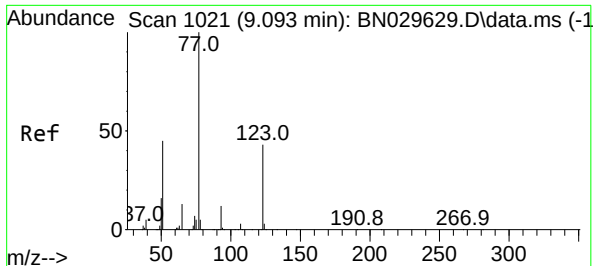
Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024



#19
Hexachloroethane
Concen: 34.633 ng/ul
RT: 8.946 min Scan# 996
Delta R.T. -0.011 min
Lab File: BN029645.D
Acq: 10 Feb 2024 12:47

Tgt Ion:117 Resp: 256249
Ion Ratio Lower Upper
117 100
201 75.8 64.4 96.6
199 46.0 38.3 57.5





#22

Nitrobenzene

Concen: 36.109 ng/ul

RT: 9.087 min Scan# 110

Delta R.T. -0.011 min

Lab File: BN029645.D

Acq: 10 Feb 2024 12:47

Instrument :

BNA_N

ClientSampleId :

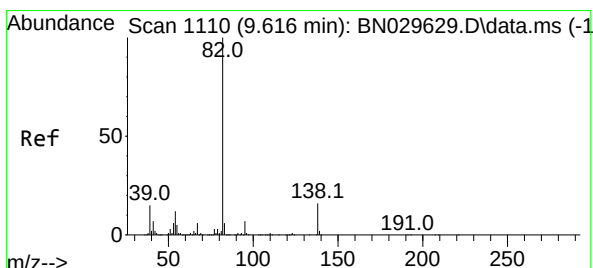
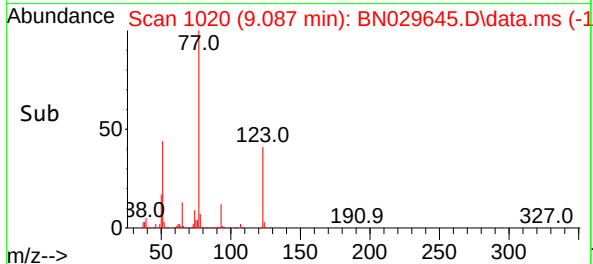
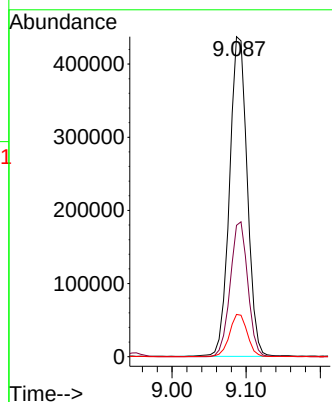
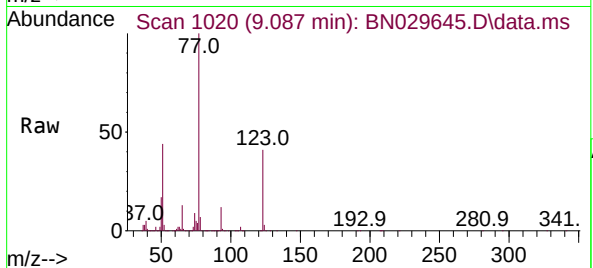
SLCS923

Tgt Ion: 77 Resp: 725672
 Ion Ratio Lower Upper
 77 100
 123 41.0 33.6 50.4
 65 13.2 10.6 16.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/12/2024
 Supervised By :mohammad ahmed 02/13/2024



#23

Isophorone

Concen: 36.346 ng/ul

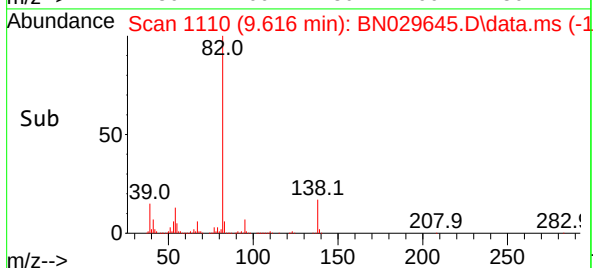
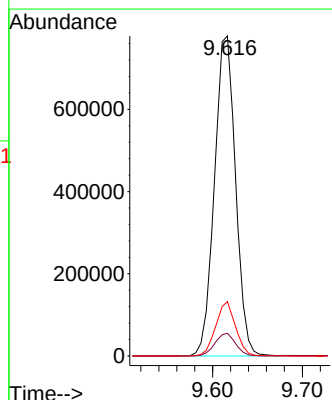
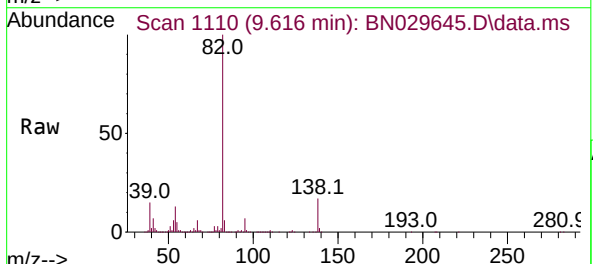
RT: 9.616 min Scan# 1110

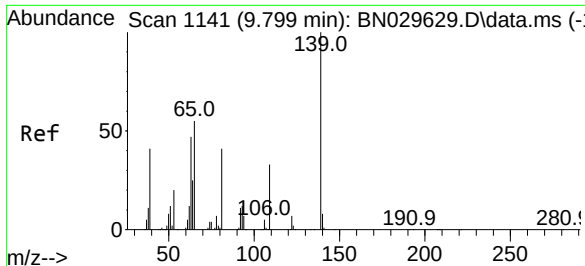
Delta R.T. -0.006 min

Lab File: BN029645.D

Acq: 10 Feb 2024 12:47

Tgt Ion: 82 Resp: 1272285
 Ion Ratio Lower Upper
 82 100
 95 7.1 5.8 8.6
 138 17.0 12.6 19.0





#25

2-Nitrophenol

Concen: 41.015 ng/ul

RT: 9.793 min Scan# 1141

Delta R.T. -0.011 min

Lab File: BN029645.D

Acq: 10 Feb 2024 12:47

Instrument :

BNA_N

ClientSampleId :

SLCS923

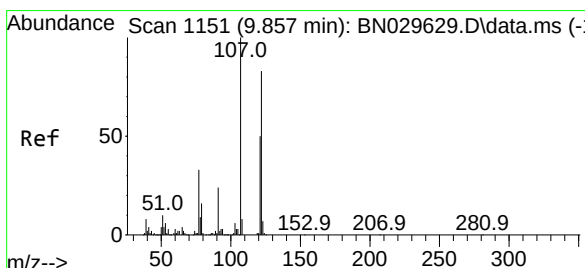
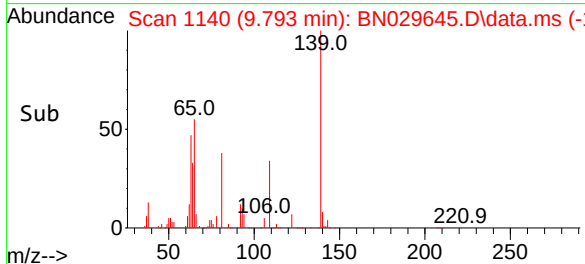
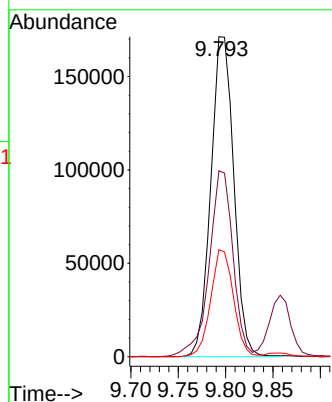
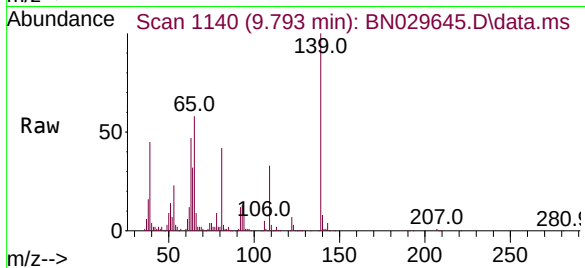
Tgt Ion:139 Resp: 28932

Ion	Ratio	Lower	Upper
139	100		
65	58.1	46.6	70.0
109	33.4	27.0	40.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024



#26

2,4-Dimethylphenol

Concen: 32.046 ng/ul

RT: 9.858 min Scan# 1151

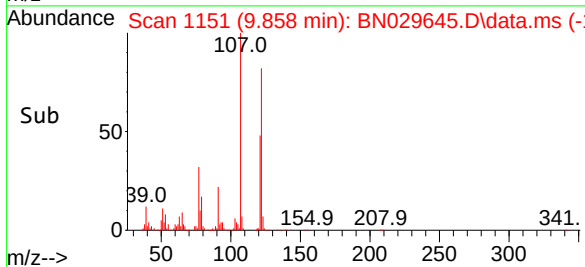
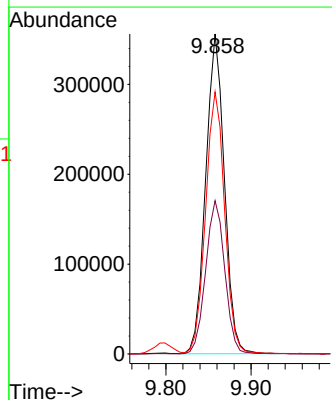
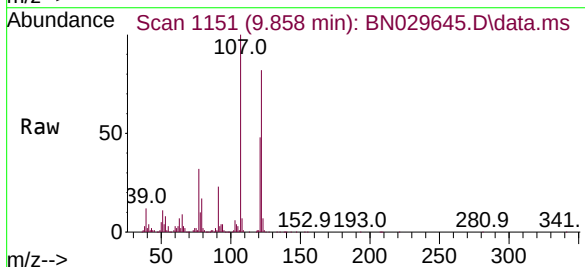
Delta R.T. -0.006 min

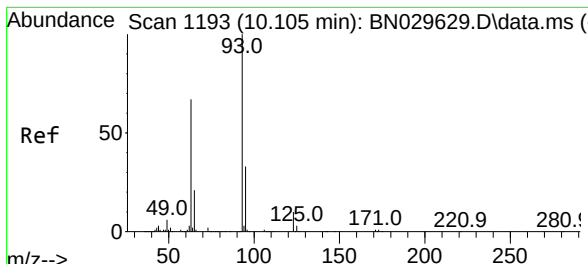
Lab File: BN029645.D

Acq: 10 Feb 2024 12:47

Tgt Ion:107 Resp: 541767

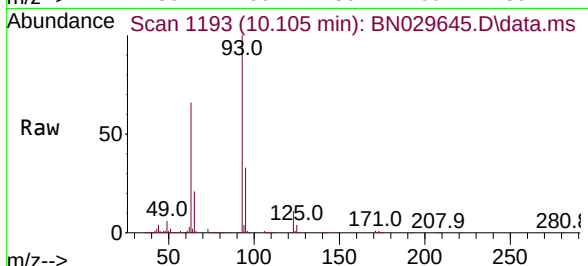
Ion	Ratio	Lower	Upper
107	100		
121	47.9	40.0	60.0
122	81.9	67.6	101.4





#27
 Bis(2-Chloroethoxy)methane
 Concen: 35.953 ng/ul
 RT: 10.105 min Scan# 1193
 Delta R.T. -0.006 min
 Lab File: BN029645.D
 Acq: 10 Feb 2024 12:47

Instrument :
 BNA_N
 ClientSampleId :
 SLCS923

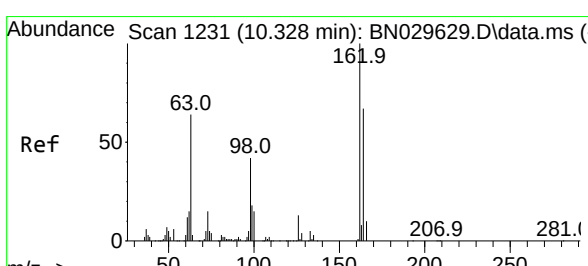
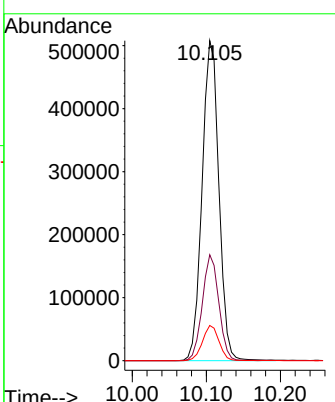
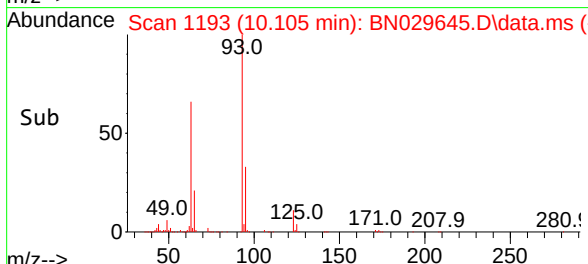


Tgt Ion: 93 Resp: 799834

Ion	Ratio	Lower	Upper
93	100		
95	33.1	25.7	38.5
123	11.0	8.2	12.2

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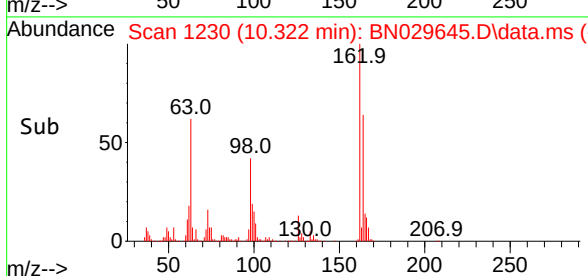
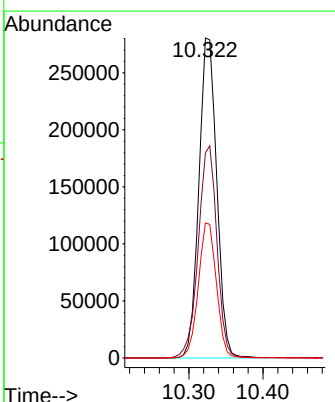
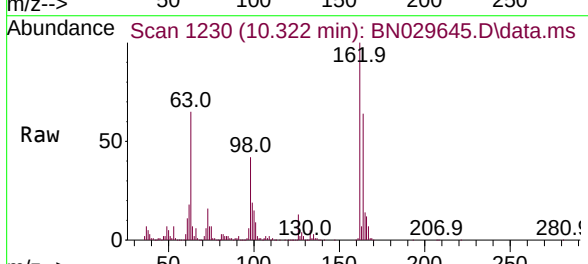
Reviewed By :Jagrut Upadhyay 02/12/2024
 Supervised By :mohammad ahmed 02/13/2024

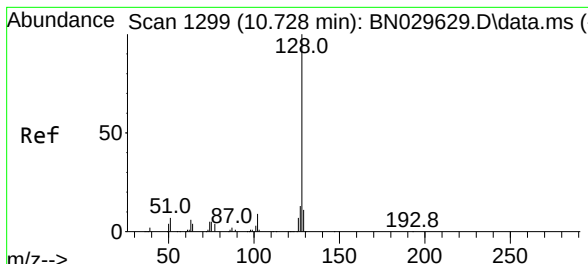


#29
 2,4-Dichlorophenol
 Concen: 37.374 ng/ul
 RT: 10.322 min Scan# 1230
 Delta R.T. -0.011 min
 Lab File: BN029645.D
 Acq: 10 Feb 2024 12:47

Tgt Ion:162 Resp: 470877

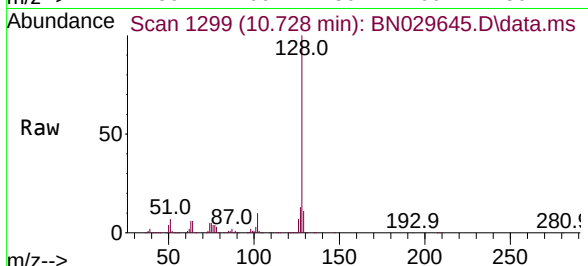
Ion	Ratio	Lower	Upper
162	100		
164	64.0	53.3	79.9
98	42.2	33.8	50.8





#30
Naphthalene
Concen: 35.000 ng/ul
RT: 10.728 min Scan# 1299
Delta R.T. -0.006 min
Lab File: BN029645.D
Acq: 10 Feb 2024 12:47

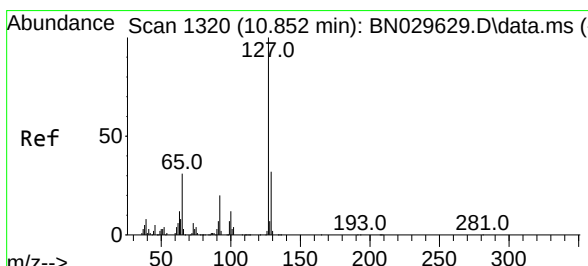
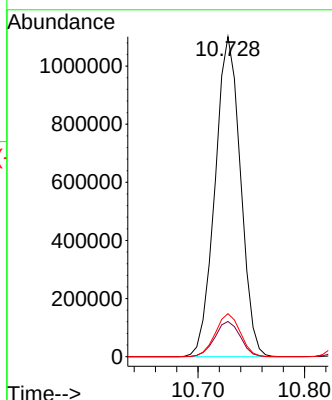
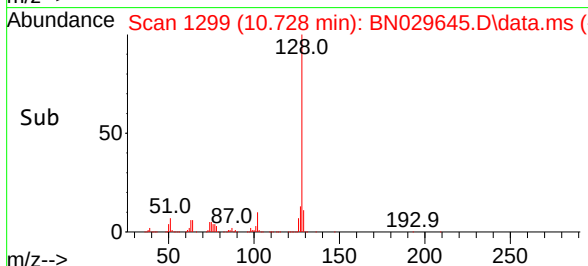
Instrument :
BNA_N
ClientSampleId :
SLCS923



Tgt Ion:128 Resp: 182823
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.6
127 13.5 10.4 15.6

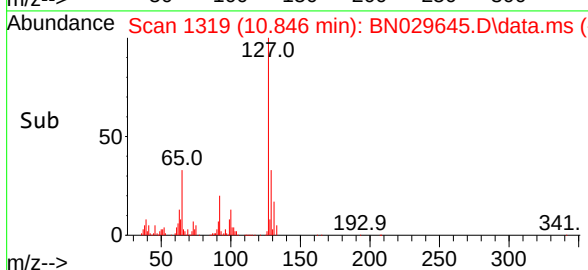
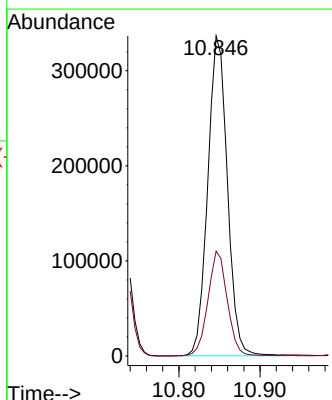
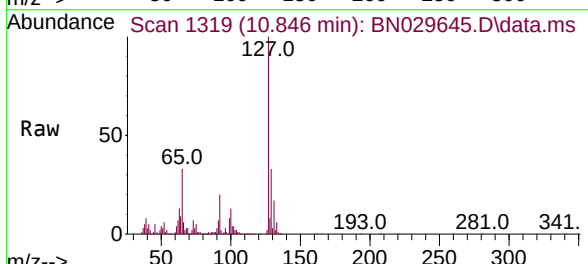
Manual Integrations
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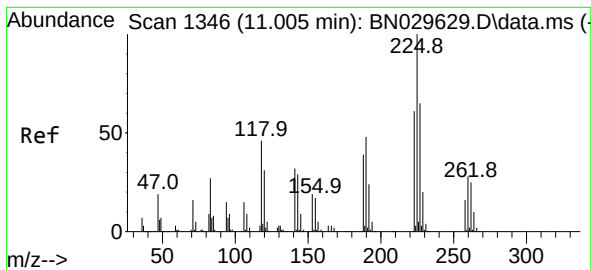
Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024



#32
4-Chloroaniline
Concen: 27.457 ng/ul
RT: 10.846 min Scan# 1319
Delta R.T. -0.011 min
Lab File: BN029645.D
Acq: 10 Feb 2024 12:47

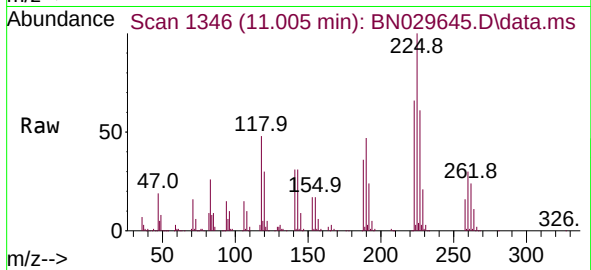
Tgt Ion:127 Resp: 563814
Ion Ratio Lower Upper
127 100
129 32.7 26.4 39.6





#33
Hexachlorobutadiene
Concen: 35.160 ng/ul
RT: 11.005 min Scan# 11005
Delta R.T. -0.006 min
Lab File: BN029645.D
Acq: 10 Feb 2024 12:47

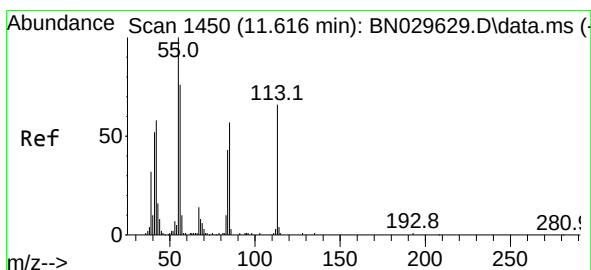
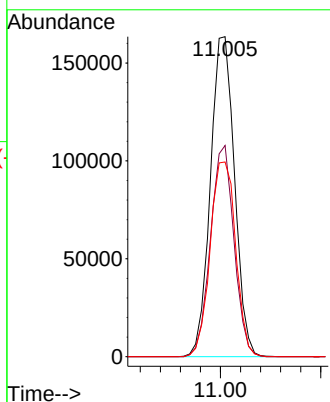
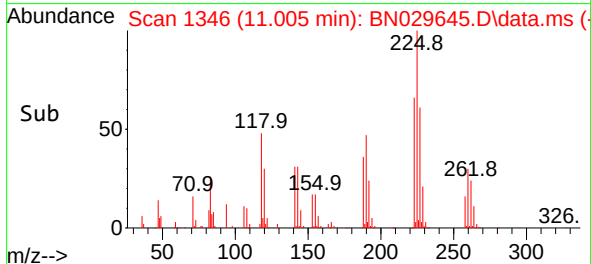
Instrument :
BNA_N
ClientSampleId :
SLCS923



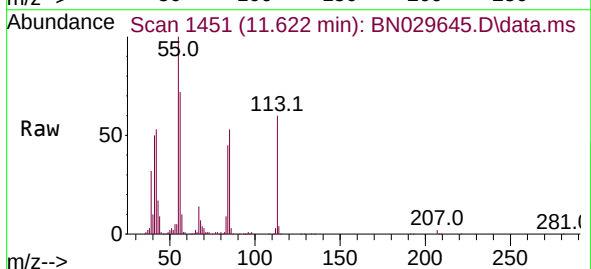
Tgt Ion:225 Resp: 273392
Ion Ratio Lower Upper
225 100
223 66.0 51.6 77.4
227 60.9 52.2 78.2

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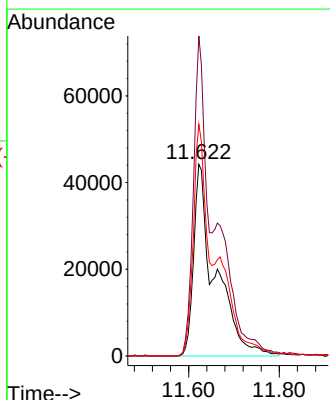
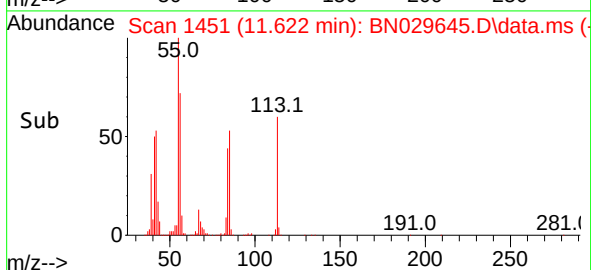
Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024

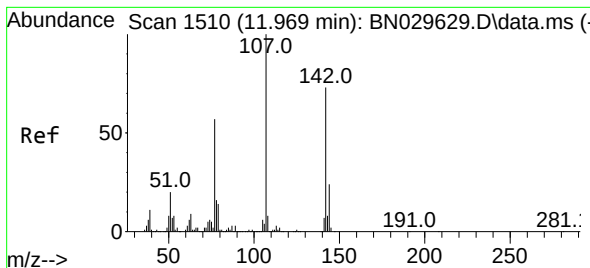


#34
Caprolactam
Concen: 34.695 ng/ul m
RT: 11.622 min Scan# 1451
Delta R.T. 0.000 min
Lab File: BN029645.D
Acq: 10 Feb 2024 12:47



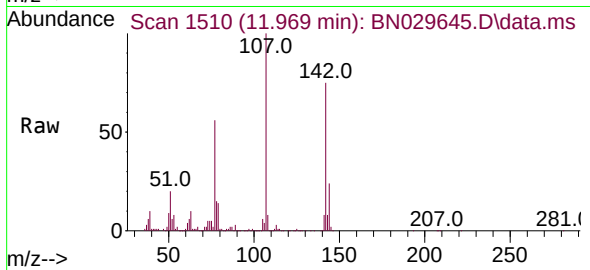
Tgt Ion:113 Resp: 145455
Ion Ratio Lower Upper
113 100
55 167.0 125.3 187.9
56 120.9 103.4 155.0





#35
4-Chloro-3-methylphenol
Concen: 37.531 ng/ul
RT: 11.969 min Scan# 1510
Delta R.T. -0.006 min
Lab File: BN029645.D
Acq: 10 Feb 2024 12:47

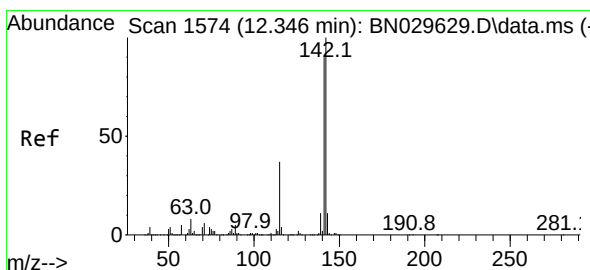
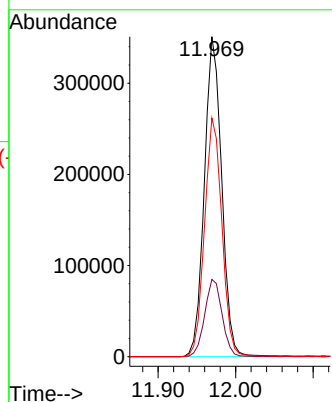
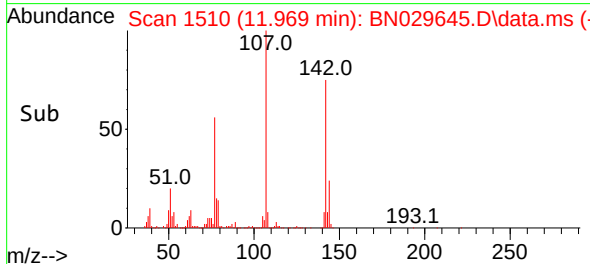
Instrument :
BNA_N
ClientSampleId :
SLCS923



Tgt Ion:107 Resp: 546160
Ion Ratio Lower Upper
107 100
144 24.1 18.8 28.2
142 74.6 60.6 90.8

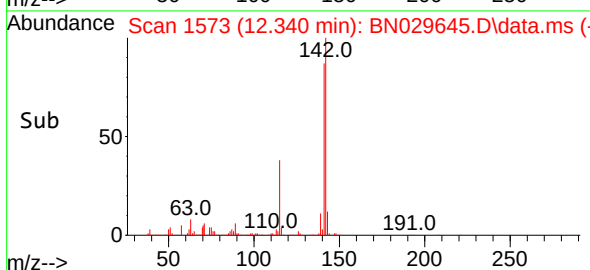
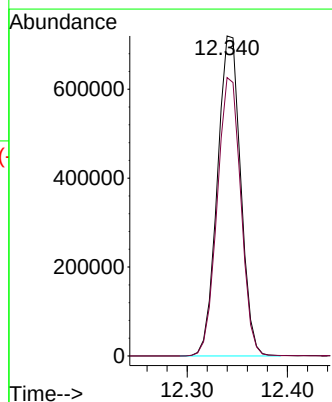
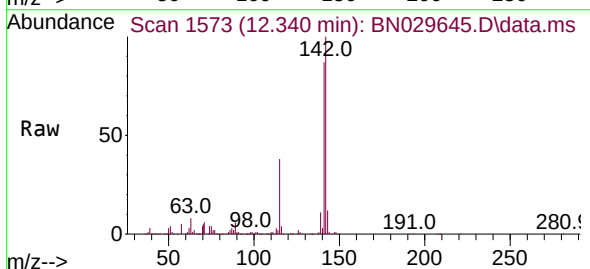
Manual Integrations
APPROVED

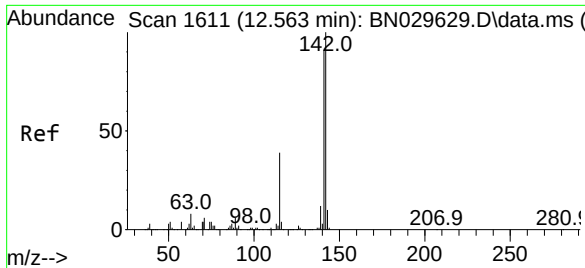
Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024



#36
2-Methylnaphthalene
Concen: 36.253 ng/ul
RT: 12.340 min Scan# 1573
Delta R.T. -0.011 min
Lab File: BN029645.D
Acq: 10 Feb 2024 12:47

Tgt Ion:142 Resp: 1160843
Ion Ratio Lower Upper
142 100
141 87.0 70.4 105.6





#37

1-Methylnaphthalene

Concen: 35.650 ng/ul

RT: 12.563 min Scan# 1

Delta R.T. -0.006 min

Lab File: BN029645.D

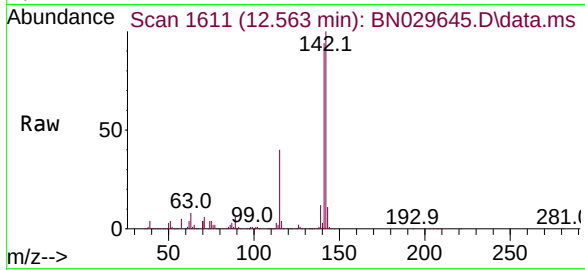
Acq: 10 Feb 2024 12:47

Instrument :

BNA_N

ClientSampleId :

SLCS923



Tgt Ion:142 Resp: 1131730

Ion Ratio Lower Upper

142 100

141 94.1 73.8 110.8

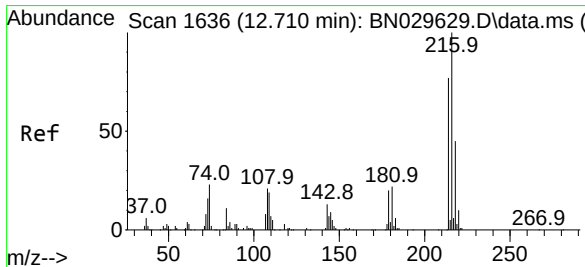
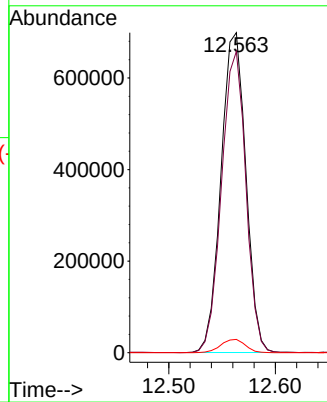
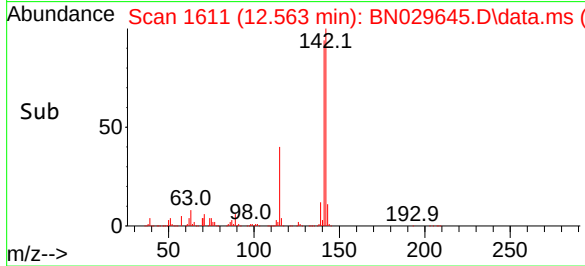
116 4.2 3.3 4.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/12/2024

Supervised By :mohammad ahmed 02/13/2024



#39

1,2,4,5-Tetrachlorobenzene

Concen: 37.020 ng/ul

RT: 12.704 min Scan# 1635

Delta R.T. -0.011 min

Lab File: BN029645.D

Acq: 10 Feb 2024 12:47

Tgt Ion:216 Resp: 497724

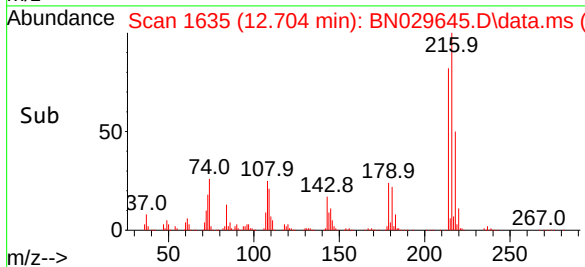
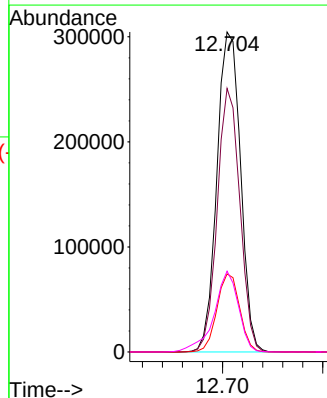
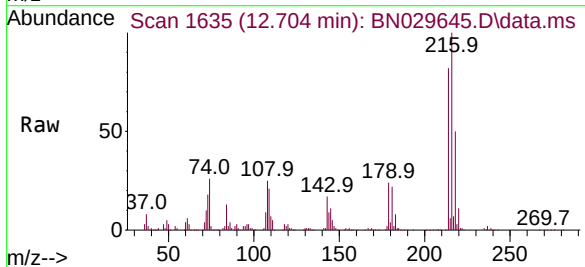
Ion Ratio Lower Upper

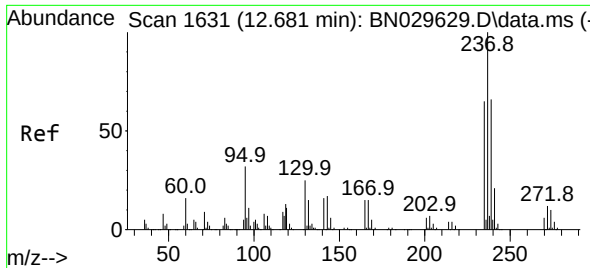
216 100

214 82.4 60.4 90.6

179 24.4 18.6 28.0

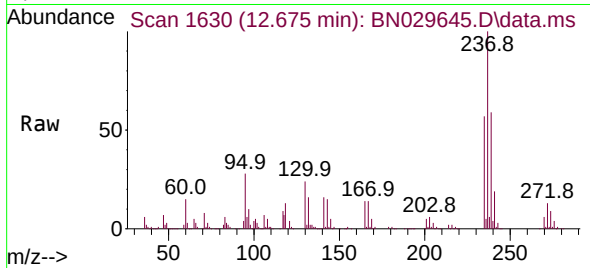
108 25.3 19.0 28.6





#40
Hexachlorocyclopentadiene
Concen: 31.100 ng/ul
RT: 12.675 min Scan# 1630
Delta R.T. -0.011 min
Lab File: BN029645.D
Acq: 10 Feb 2024 12:47

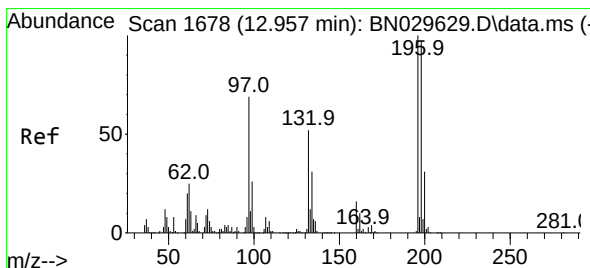
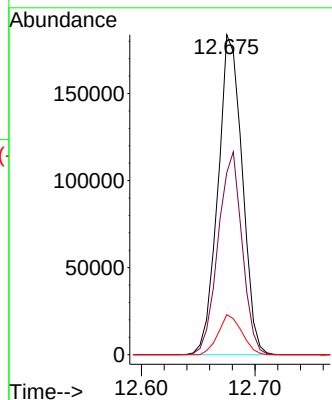
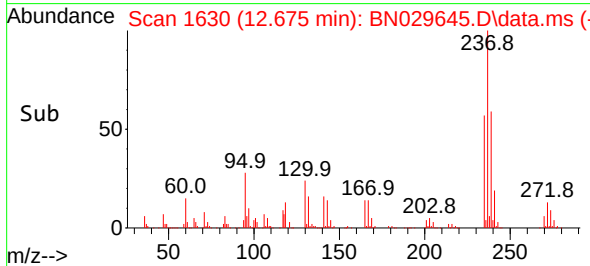
Instrument :
BNA_N
ClientSampleId :
SLCS923



Tgt Ion:237 Resp: 273318
Ion Ratio Lower Upper
237 100
235 56.9 50.2 75.4
272 12.5 9.5 14.3

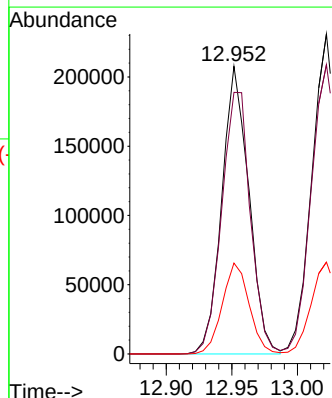
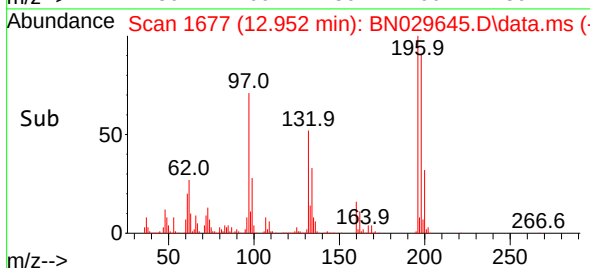
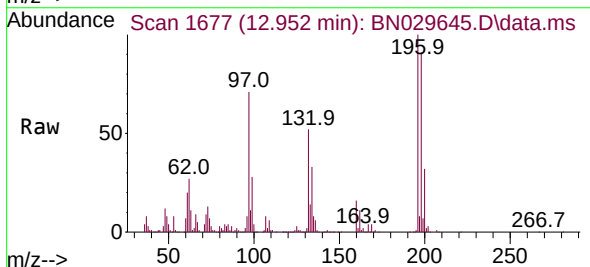
Manual Integrations
APPROVED

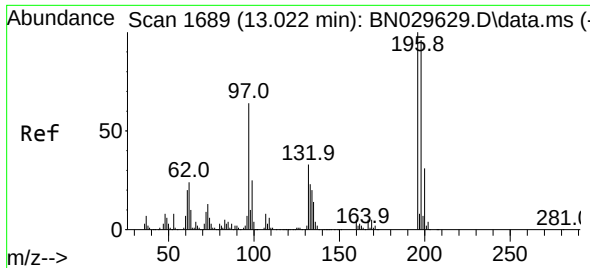
Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024



#41
2,4,6-Trichlorophenol
Concen: 38.454 ng/ul
RT: 12.952 min Scan# 1677
Delta R.T. -0.006 min
Lab File: BN029645.D
Acq: 10 Feb 2024 12:47

Tgt Ion:196 Resp: 297996
Ion Ratio Lower Upper
196 100
198 90.9 76.8 115.2
200 31.6 24.6 37.0





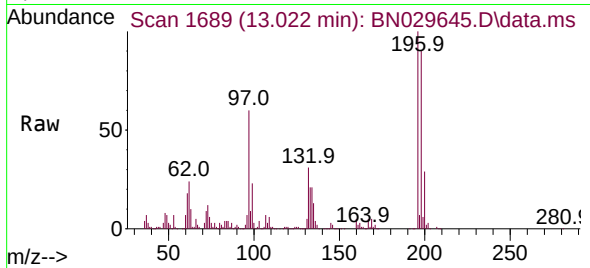
#42
2,4,5-Trichlorophenol
Concen: 38.663 ng/ul
RT: 13.022 min Scan# 1689
Delta R.T. -0.006 min
Lab File: BN029645.D
Acq: 10 Feb 2024 12:47

Instrument :

BNA_N

ClientSampleId :

SLCS923

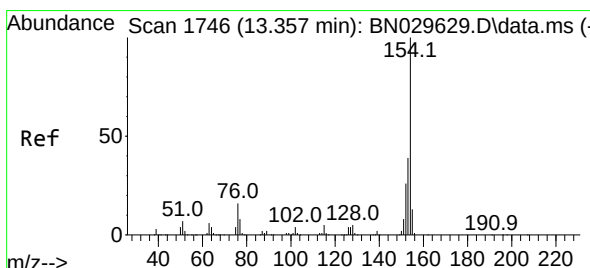
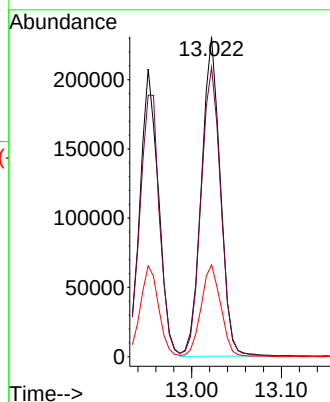
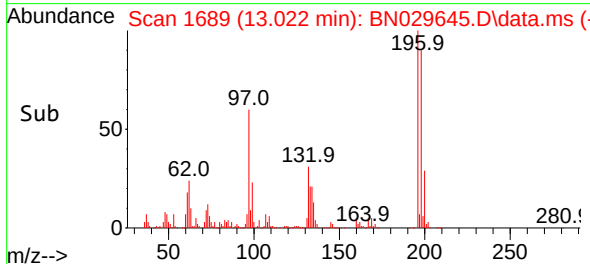


Tgt Ion:196 Resp: 336659
Ion Ratio Lower Upper
196 100
198 90.4 75.3 112.9
200 28.7 24.7 37.1

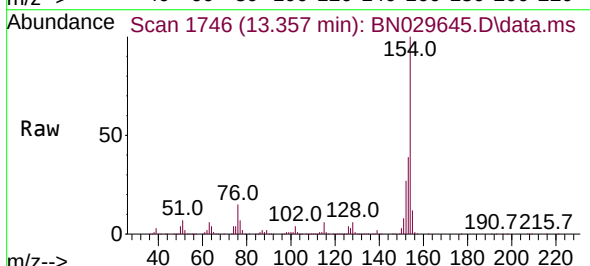
Manual Integrations

APPROVED

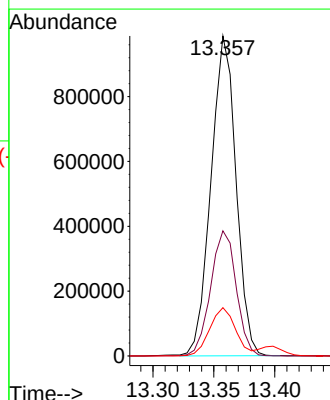
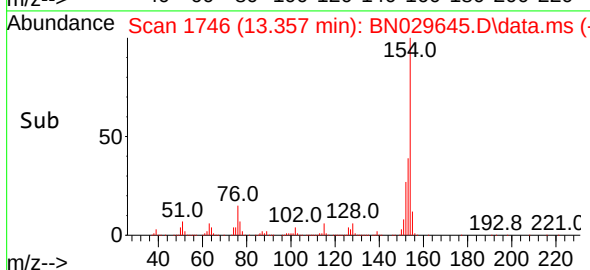
Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024

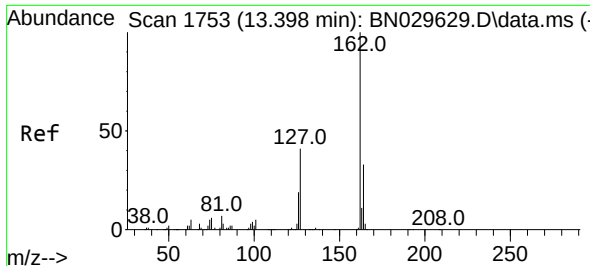


#43
1,1'-Biphenyl
Concen: 36.887 ng/ul
RT: 13.357 min Scan# 1746
Delta R.T. -0.006 min
Lab File: BN029645.D
Acq: 10 Feb 2024 12:47



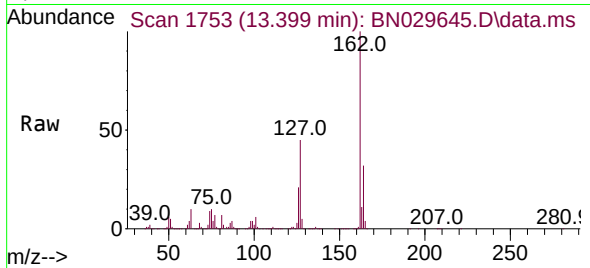
Tgt Ion:154 Resp: 1411050
Ion Ratio Lower Upper
154 100
153 39.1 32.8 49.2
76 15.1 12.9 19.3





#44
2-Chloronaphthalene
Concen: 37.006 ng/ul
RT: 13.399 min Scan# 1753
Delta R.T. -0.006 min
Lab File: BN029645.D
Acq: 10 Feb 2024 12:47

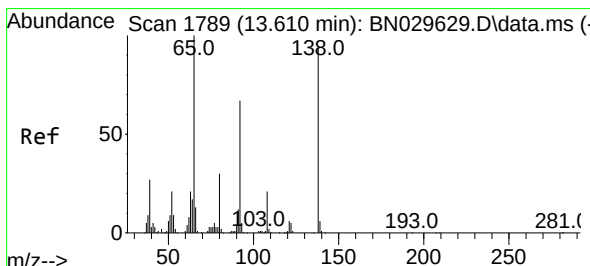
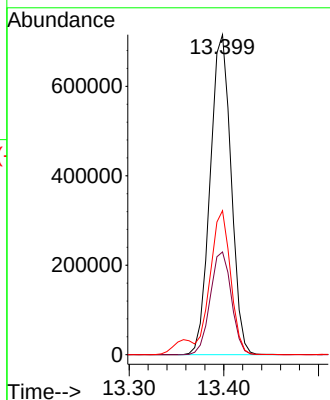
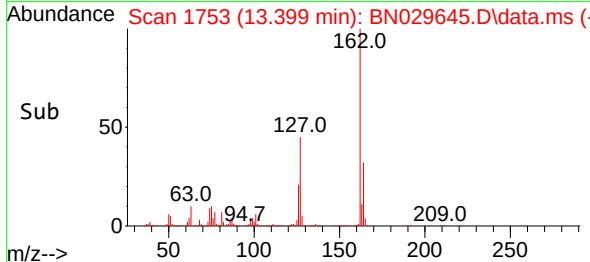
Instrument :
BNA_N
ClientSampleId :
SLCS923



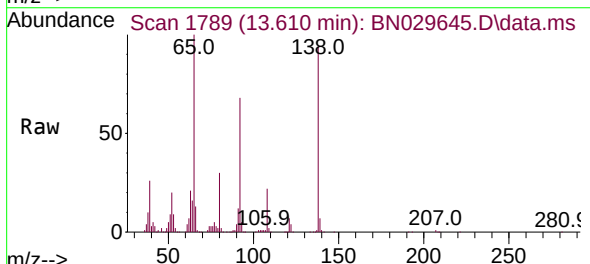
Tgt Ion:162 Resp: 1100190
Ion Ratio Lower Upper
162 100
164 32.1 25.5 38.3
127 45.0 35.7 53.5

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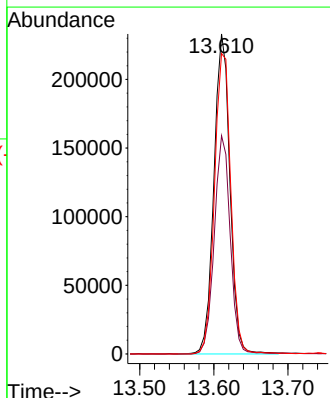
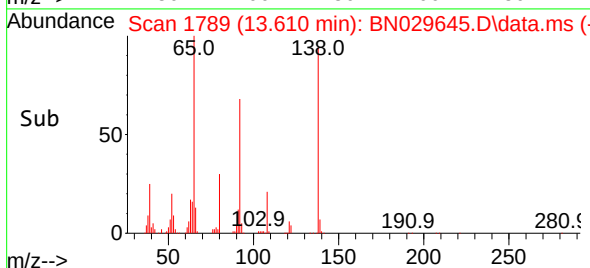
Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024

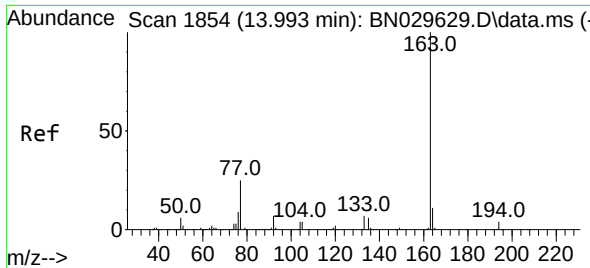


#45
2-Nitroaniline
Concen: 39.975 ng/ul
RT: 13.610 min Scan# 1789
Delta R.T. -0.006 min
Lab File: BN029645.D
Acq: 10 Feb 2024 12:47



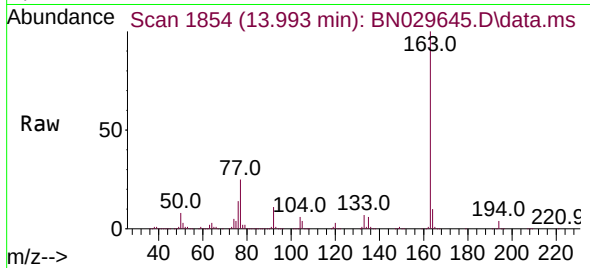
Tgt Ion: 65 Resp: 349407
Ion Ratio Lower Upper
65 100
92 68.2 54.3 81.5
138 93.9 71.2 106.8





#47
Dimethylphthalate
Concen: 37.329 ng/ul
RT: 13.993 min Scan# 1854
Delta R.T. -0.006 min
Lab File: BN029645.D
Acq: 10 Feb 2024 12:47

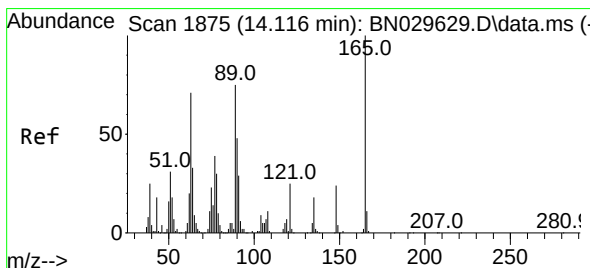
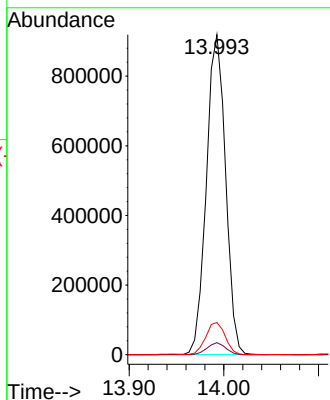
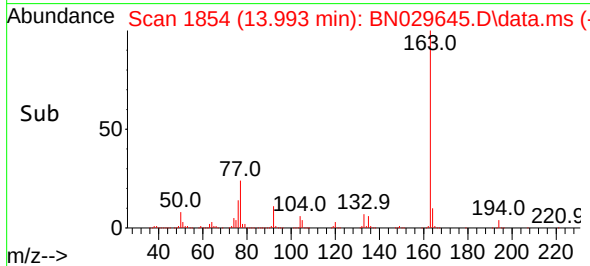
Instrument :
BNA_N
ClientSampleId :
SLCS923



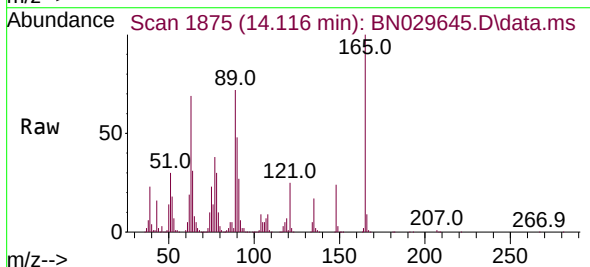
Tgt Ion:163 Resp: 1290408
Ion Ratio Lower Upper
163 100
194 3.8 2.7 4.1
164 10.0 8.2 12.2

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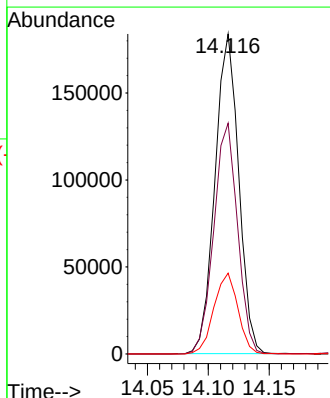
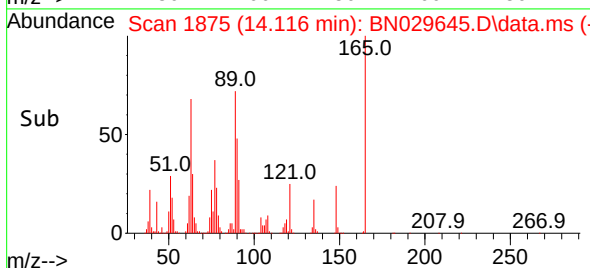
Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024

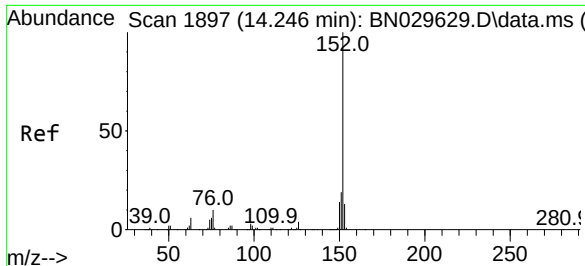


#48
2,6-Dinitrotoluene
Concen: 40.239 ng/ul
RT: 14.116 min Scan# 1875
Delta R.T. -0.006 min
Lab File: BN029645.D
Acq: 10 Feb 2024 12:47



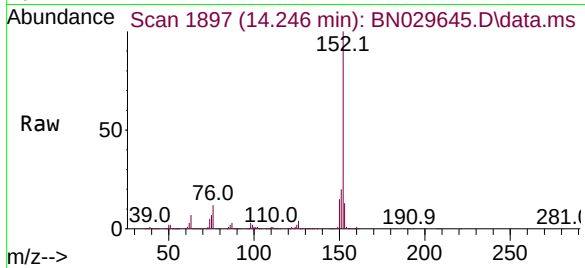
Tgt Ion:165 Resp: 248901
Ion Ratio Lower Upper
165 100
89 72.1 55.8 83.8
121 25.2 19.8 29.6





#50
Acenaphthylene
Concen: 36.866 ng/ul
RT: 14.246 min Scan# 1897
Delta R.T. -0.006 min
Lab File: BN029645.D
Acq: 10 Feb 2024 12:47

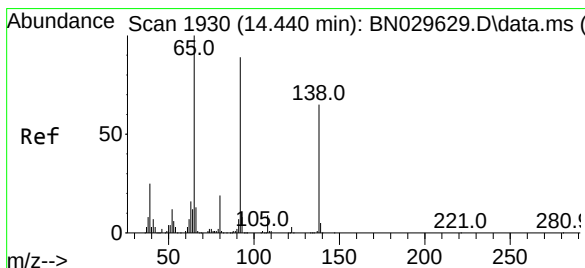
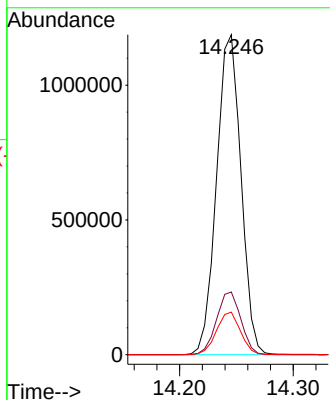
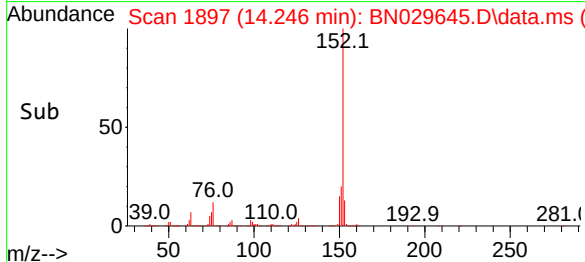
Instrument : BNA_N
ClientSampleId : SLCS923



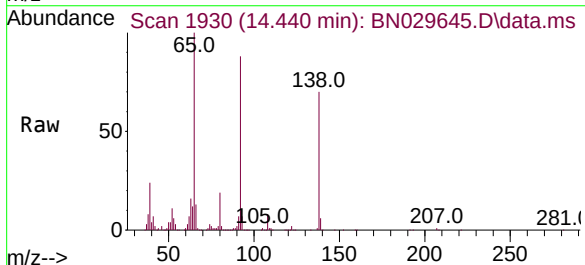
Tgt Ion:152 Resp: 1774389
Ion Ratio Lower Upper
152 100
151 19.6 15.4 23.2
153 13.3 10.5 15.7

Manual Integrations
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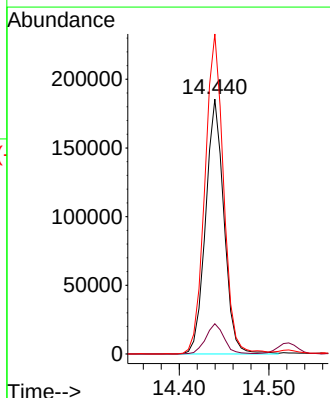
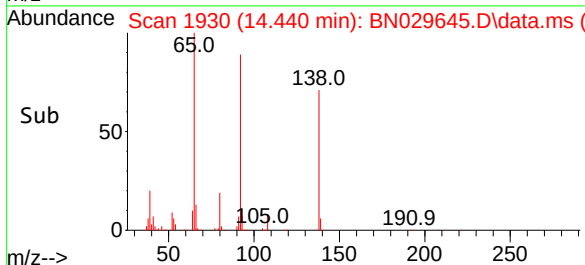
Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024

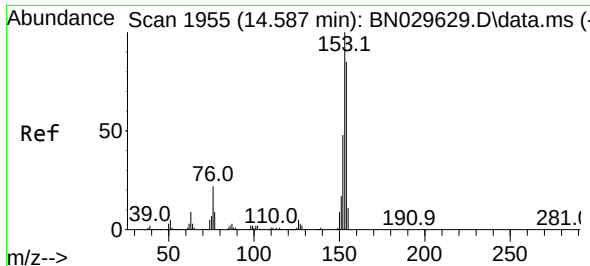


#51
3-Nitroaniline
Concen: 36.600 ng/ul
RT: 14.440 min Scan# 1930
Delta R.T. -0.006 min
Lab File: BN029645.D
Acq: 10 Feb 2024 12:47



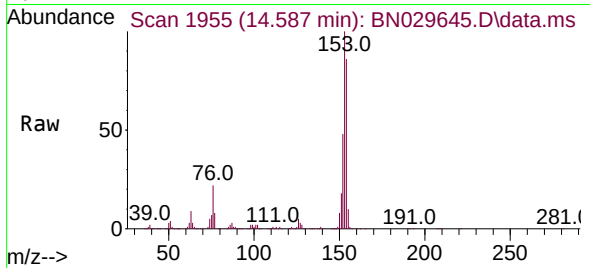
Tgt Ion:138 Resp: 263487
Ion Ratio Lower Upper
138 100
108 11.9 9.4 14.2
92 125.5 102.7 154.1





#52
Acenaphthene
Concen: 36.549 ng/ul
RT: 14.587 min Scan# 1955
Delta R.T. -0.006 min
Lab File: BN029645.D
Acq: 10 Feb 2024 12:47

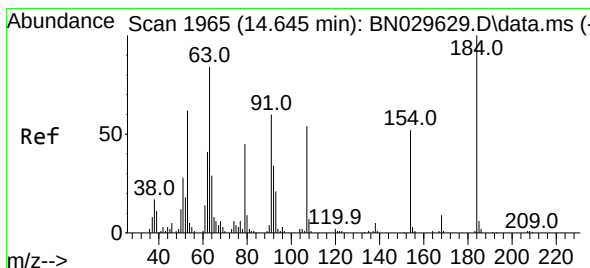
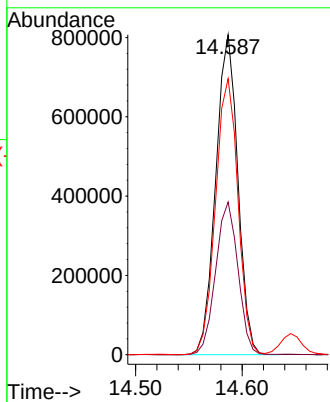
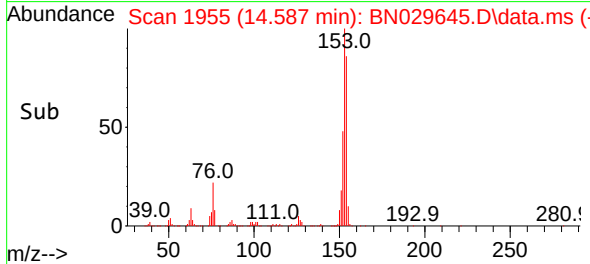
Instrument :
BNA_N
ClientSampleId :
SLCS923



Tgt Ion:153 Resp: 1162044
Ion Ratio Lower Upper
153 100
152 47.7 39.2 58.8
154 86.3 74.6 111.8

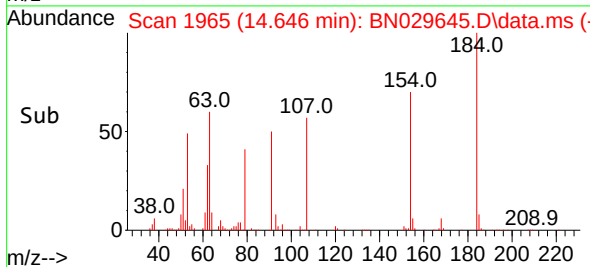
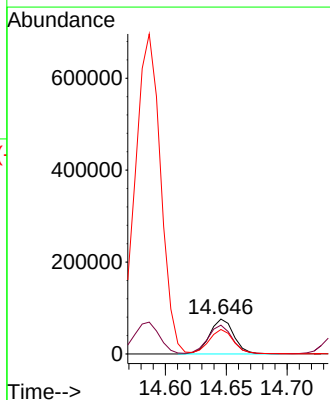
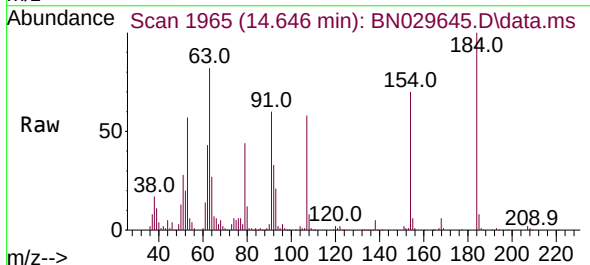
Manual Integrations
APPROVED

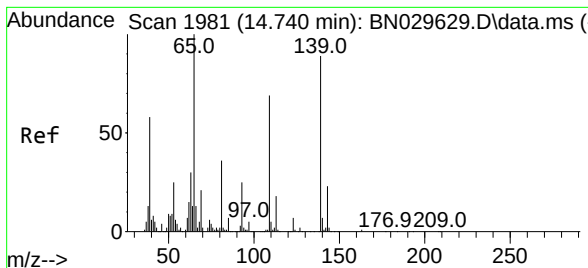
Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024



#53
2,4-Dinitrophenol
Concen: 33.634 ng/ul
RT: 14.646 min Scan# 1965
Delta R.T. -0.006 min
Lab File: BN029645.D
Acq: 10 Feb 2024 12:47

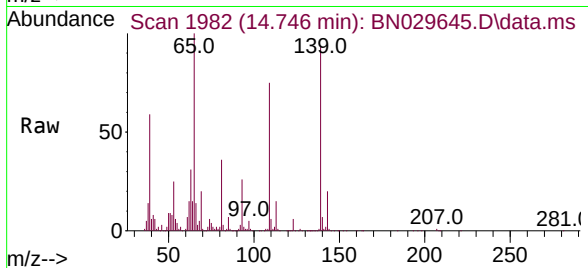
Tgt Ion:184 Resp: 105581
Ion Ratio Lower Upper
184 100
63 82.4 71.2 106.8
154 70.2 58.8 88.2





#55
4-Nitrophenol
Concen: 34.020 ng/ul
RT: 14.746 min Scan# 1981
Delta R.T. 0.000 min
Lab File: BN029645.D
Acq: 10 Feb 2024 12:47

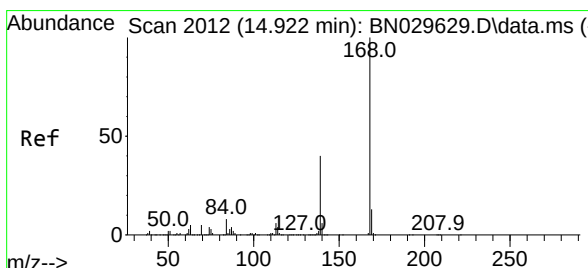
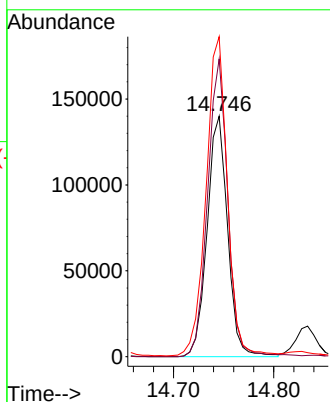
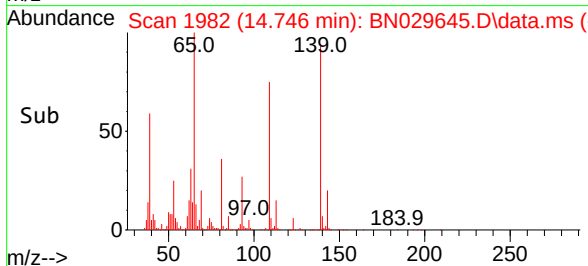
Instrument :
BNA_N
ClientSampleId :
SLCS923



Tgt Ion:109 Resp: 199385
Ion Ratio Lower Upper
109 100
139 123.8 94.6 142.0
65 133.0 108.5 162.7

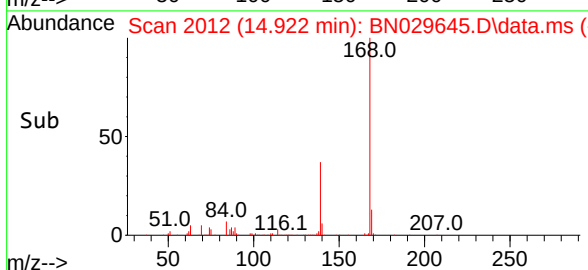
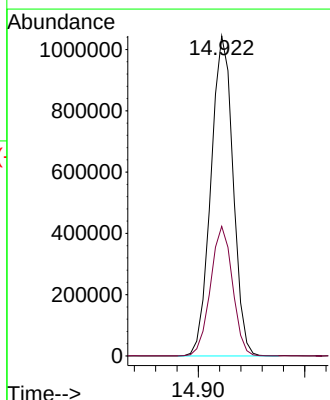
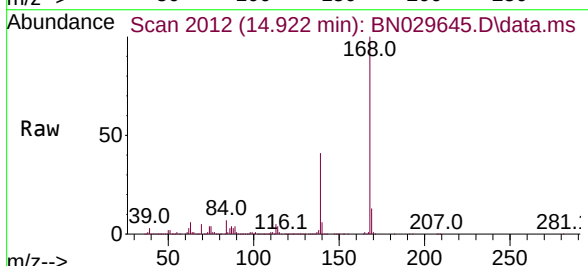
Manual Integrations
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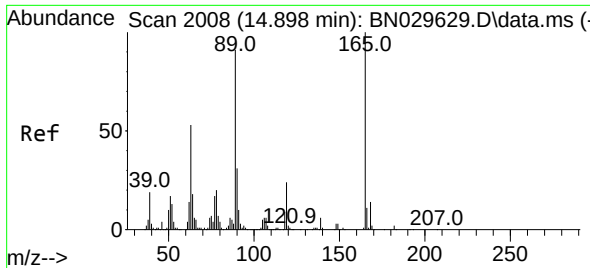
Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024



#56
Dibenzofuran
Concen: 35.953 ng/ul
RT: 14.922 min Scan# 2012
Delta R.T. -0.006 min
Lab File: BN029645.D
Acq: 10 Feb 2024 12:47

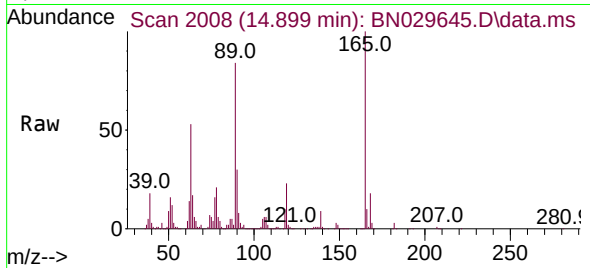
Tgt Ion:168 Resp: 1509467
Ion Ratio Lower Upper
168 100
139 40.5 32.8 49.2





#57
2,4-Dinitrotoluene
Concen: 40.598 ng/ul
RT: 14.899 min Scan# 2008
Delta R.T. -0.006 min
Lab File: BN029645.D
Acq: 10 Feb 2024 12:47

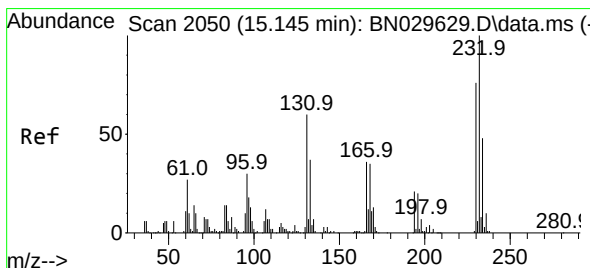
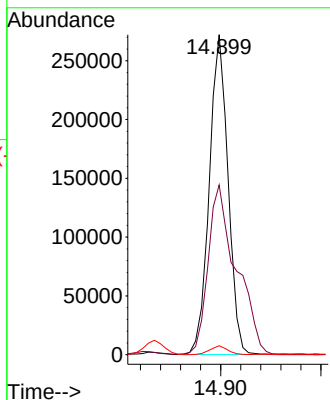
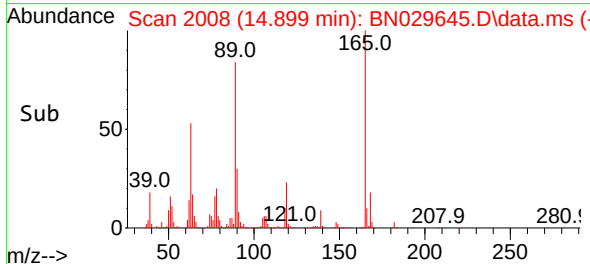
Instrument :
BNA_N
ClientSampleId :
SLCS923



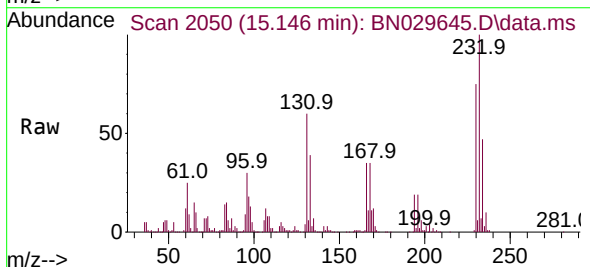
Tgt Ion:165 Resp: 35356
Ion Ratio Lower Upper
165 100
63 53.0 46.7 70.1
182 2.8 1.9 2.9

Manual Integrations
APPROVED

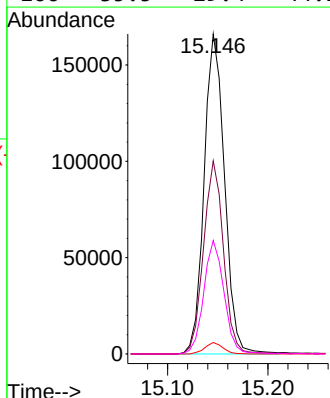
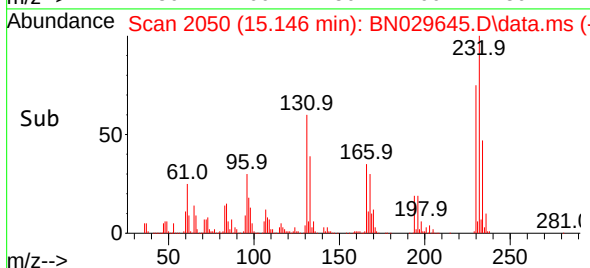
Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024

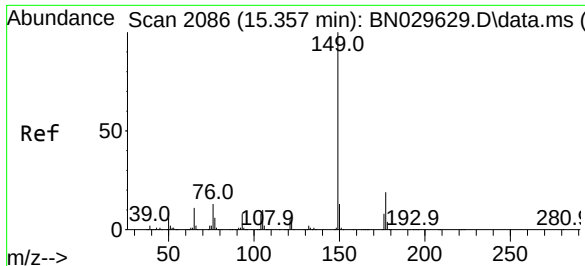


#58
2,3,4,6-Tetrachlorophenol
Concen: 38.037 ng/ul
RT: 15.146 min Scan# 2050
Delta R.T. -0.006 min
Lab File: BN029645.D
Acq: 10 Feb 2024 12:47



Tgt Ion:232 Resp: 235063
Ion Ratio Lower Upper
232 100
131 60.3 46.9 70.3
130 3.6 2.6 4.0
166 35.5 29.4 44.2





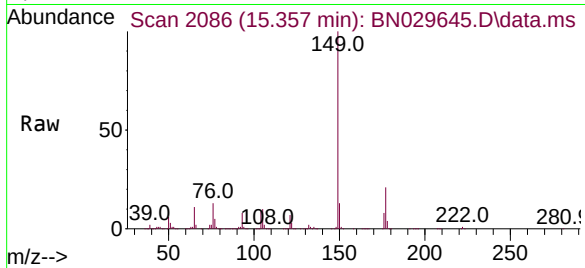
#59
Diethylphthalate
Concen: 37.181 ng/ul
RT: 15.357 min Scan# 2086
Delta R.T. -0.011 min
Lab File: BN029645.D
Acq: 10 Feb 2024 12:47

Instrument :

BNA_N

ClientSampleId :

SLCS923

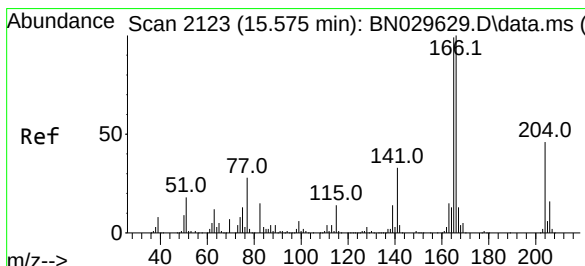
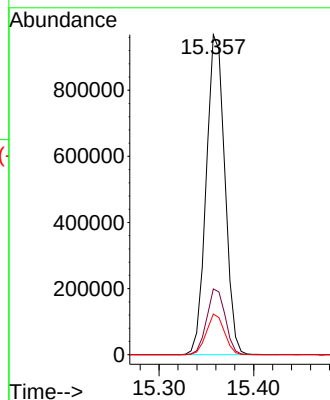
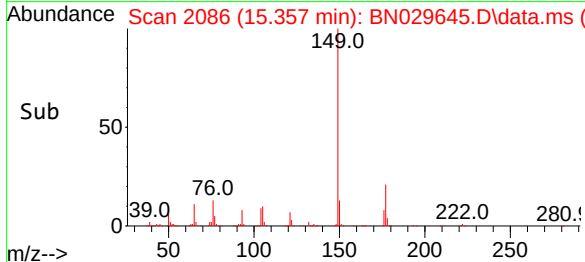


Tgt Ion:149 Resp: 1320244
Ion Ratio Lower Upper
149 100
177 20.6 15.8 23.6
150 12.7 9.6 14.4

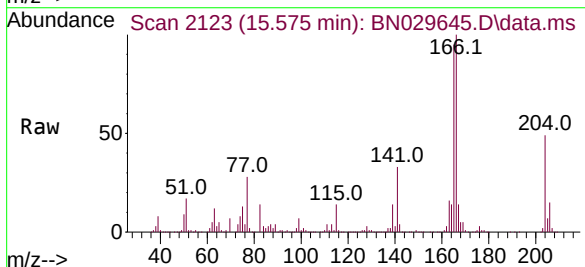
Manual Integrations

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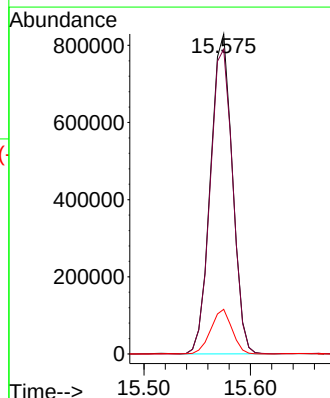
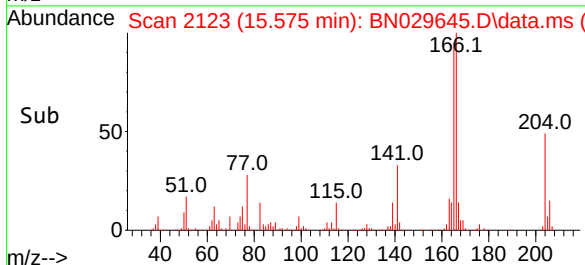
Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024

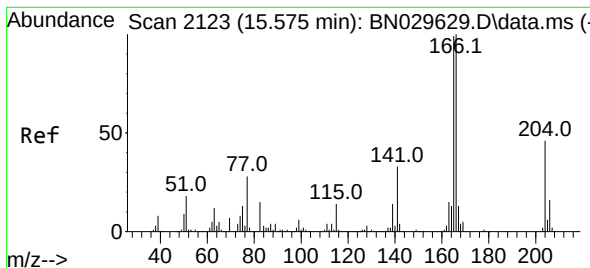


#61
Fluorene
Concen: 35.651 ng/ul
RT: 15.575 min Scan# 2123
Delta R.T. -0.006 min
Lab File: BN029645.D
Acq: 10 Feb 2024 12:47



Tgt Ion:166 Resp: 1183128
Ion Ratio Lower Upper
166 100
165 95.3 77.4 116.0
167 14.0 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 37.085 ng/ul
RT: 15.575 min Scan# 2123
Delta R.T. -0.006 min
Lab File: BN029645.D
Acq: 10 Feb 2024 12:47

Instrument :

BNA_N

ClientSampleId :

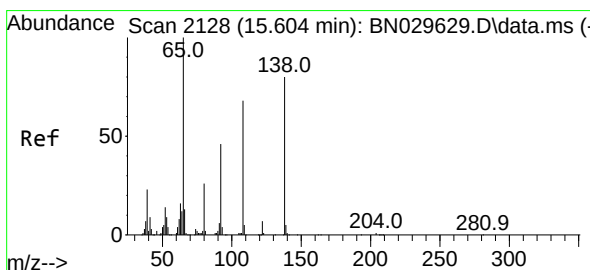
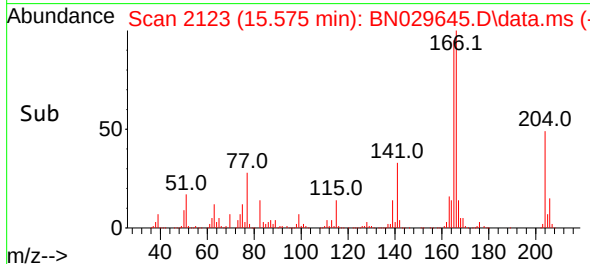
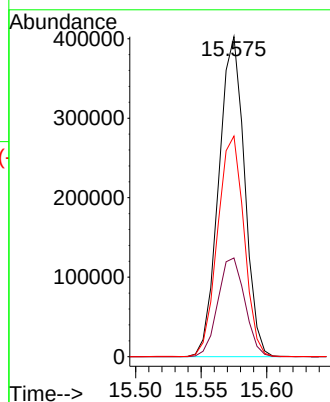
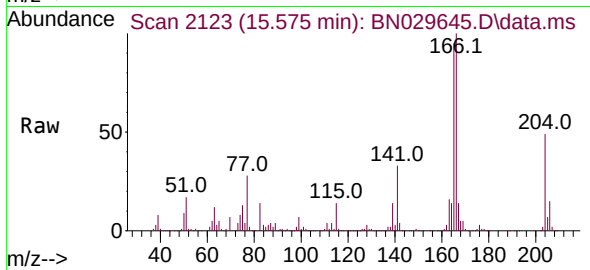
SLCS923

Tgt Ion:204 Resp: 55045
Ion Ratio Lower Upper
204 100
206 30.9 27.5 41.3
141 69.0 60.5 90.7

Manual Integrations

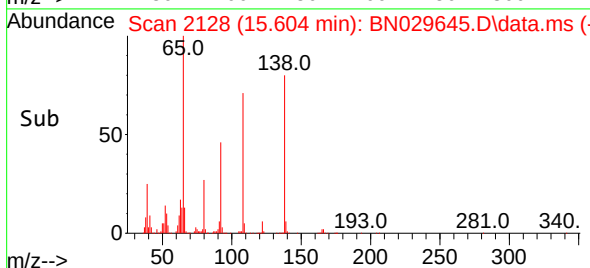
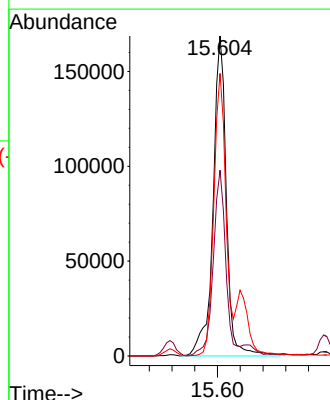
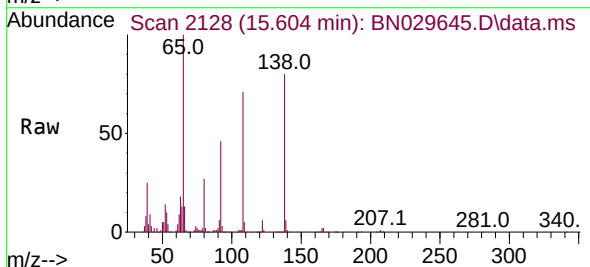
APPROVED

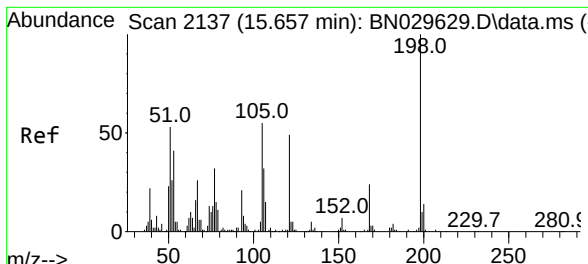
Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024



#63
4-Nitroaniline
Concen: 42.211 ng/ul
RT: 15.604 min Scan# 2128
Delta R.T. -0.006 min
Lab File: BN029645.D
Acq: 10 Feb 2024 12:47

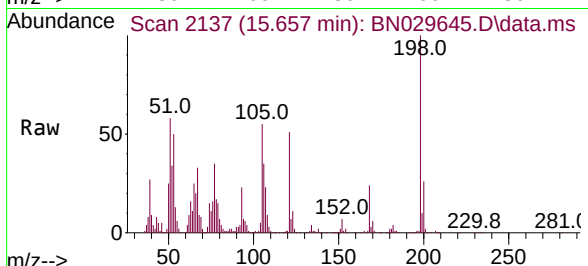
Tgt Ion:138 Resp: 274273
Ion Ratio Lower Upper
138 100
92 58.0 47.4 71.2
108 88.3 70.9 106.3





#66
 4,6-Dinitro-2-methylphenol
 Concen: 38.230 ng/ul
 RT: 15.657 min Scan# 2137
 Delta R.T. -0.006 min
 Lab File: BN029645.D
 Acq: 10 Feb 2024 12:47

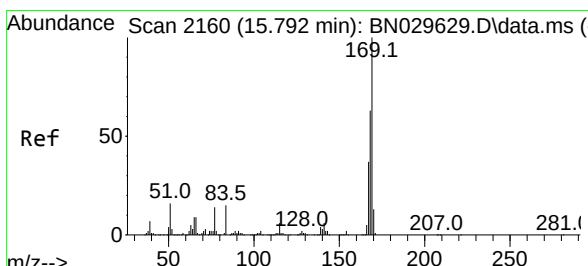
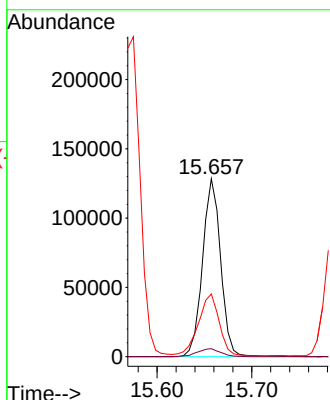
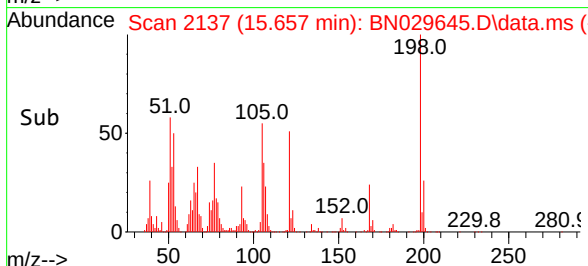
Instrument :
 BNA_N
 ClientSampleId :
 SLCS923



Tgt Ion:	198	Resp:	170894
Ion	Ratio	Lower	Upper
198	100		
182	4.5	3.9	5.9
77	35.3	29.8	44.8

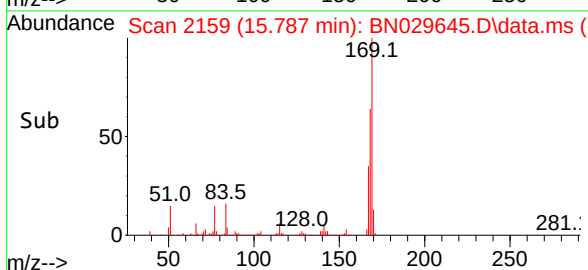
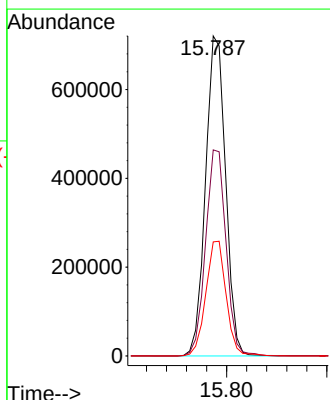
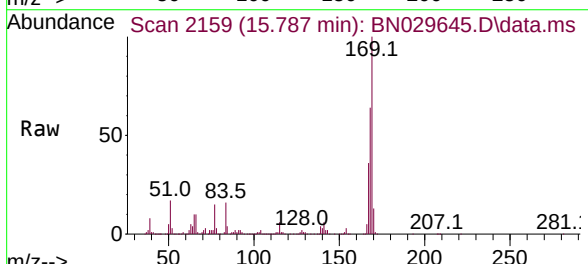
Manual Integrations
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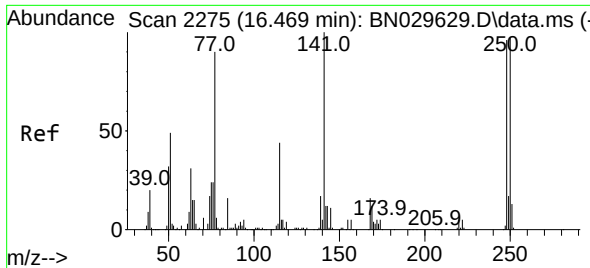
Reviewed By :Jagrut Upadhyay 02/12/2024
 Supervised By :mohammad ahmed 02/13/2024



#67
 N-Nitrosodiphenylamine
 Concen: 38.728 ng/ul
 RT: 15.787 min Scan# 2159
 Delta R.T. -0.012 min
 Lab File: BN029645.D
 Acq: 10 Feb 2024 12:47

Tgt Ion:	169	Resp:	1004263
Ion	Ratio	Lower	Upper
169	100		
168	64.4	54.5	81.7
167	35.6	29.8	44.6





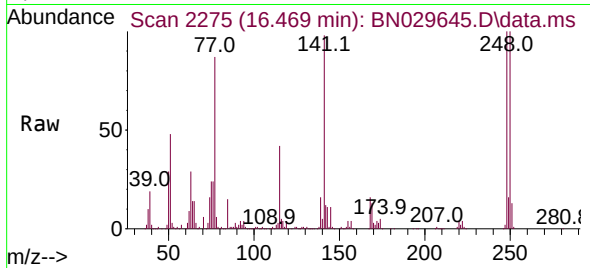
#68
4-Bromophenyl-phenylether
Concen: 38.845 ng/ul
RT: 16.469 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN029645.D
Acq: 10 Feb 2024 12:47

Instrument :

BNA_N

ClientSampleId :

SLCS923

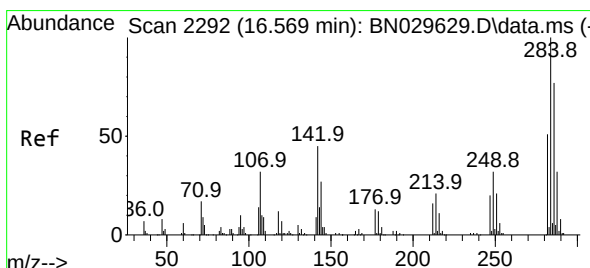
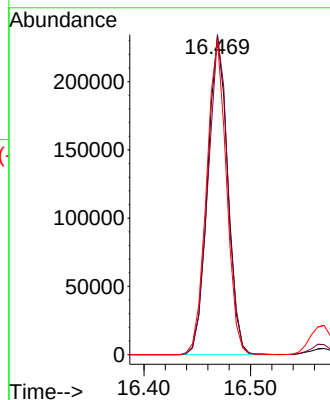
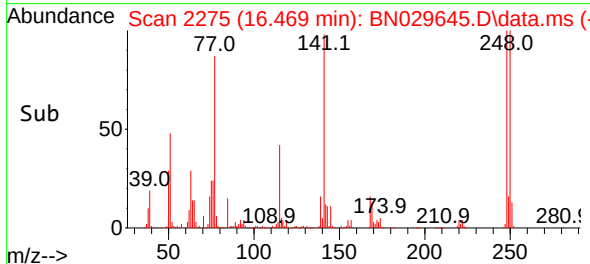


Tgt Ion:248 Resp: 30595
Ion Ratio Lower Upper
248 100
250 99.8 85.6 128.4
141 98.3 84.6 126.8

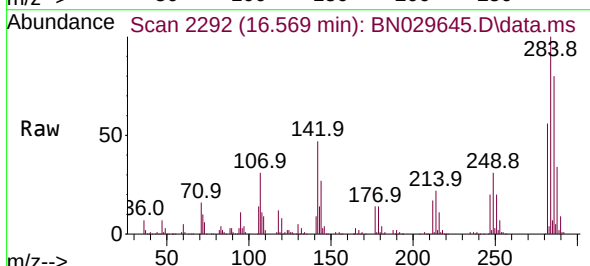
Manual Integrations

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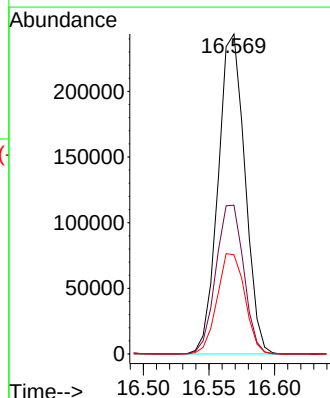
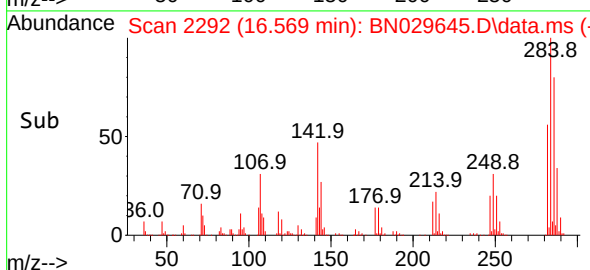
Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024

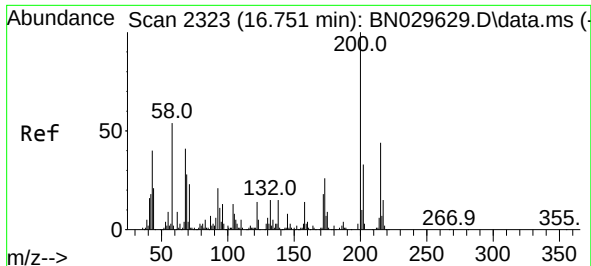


#69
Hexachlorobenzene
Concen: 39.037 ng/ul
RT: 16.569 min Scan# 2292
Delta R.T. -0.006 min
Lab File: BN029645.D
Acq: 10 Feb 2024 12:47



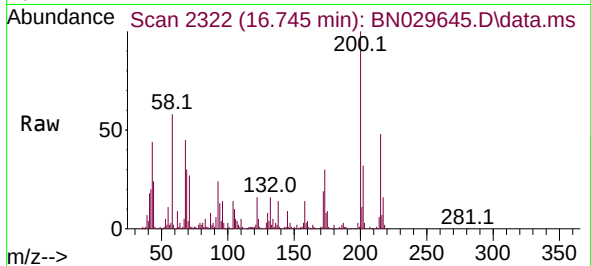
Tgt Ion:284 Resp: 346562
Ion Ratio Lower Upper
284 100
142 46.5 39.2 58.8
249 31.0 25.7 38.5





#70
 Atrazine
 Concen: 21.556 ng/ul
 RT: 16.745 min Scan# 215
 Delta R.T. -0.011 min
 Lab File: BN029645.D
 Acq: 10 Feb 2024 12:47

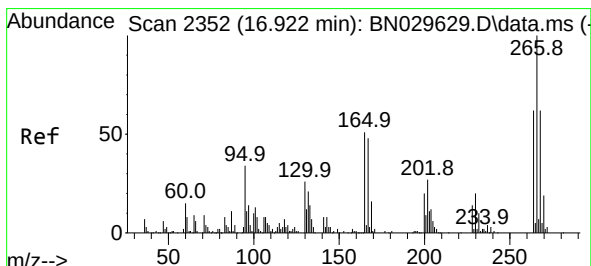
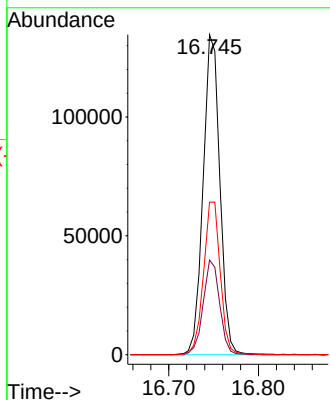
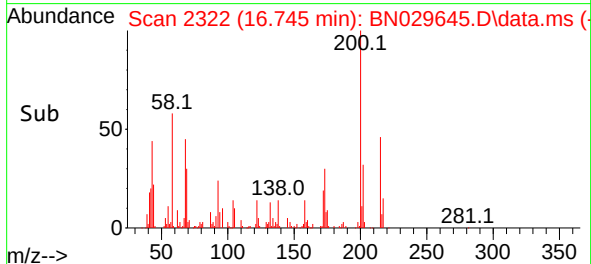
Instrument :
 BNA_N
 ClientSampleId :
 SLCS923



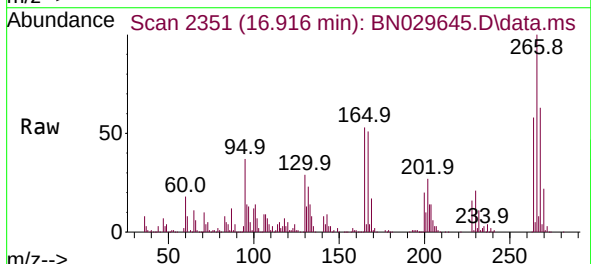
Tgt Ion:200 Resp: 174630
 Ion Ratio Lower Upper
 200 100
 173 29.6 22.0 33.0
 215 47.7 36.1 54.1

Manual Integrations
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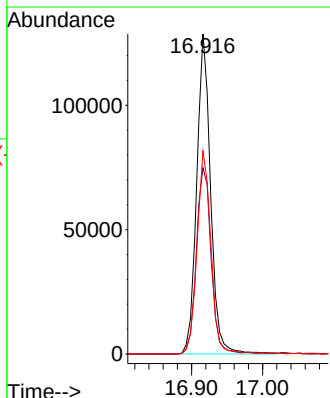
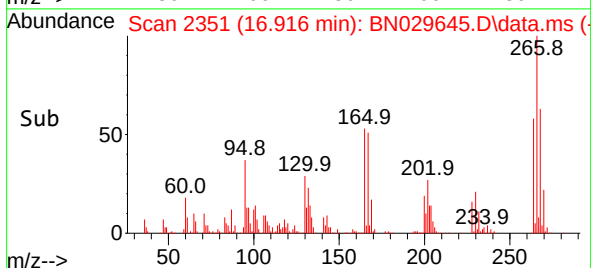
Reviewed By :Jagrut Upadhyay 02/12/2024
 Supervised By :mohammad ahmed 02/13/2024

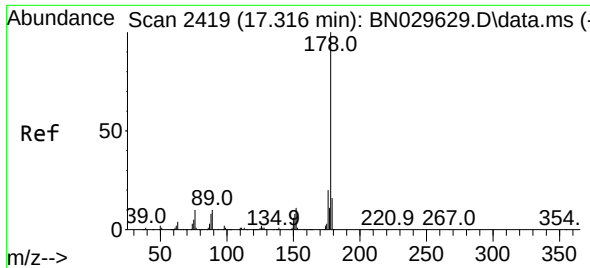


#71
 Pentachlorophenol
 Concen: 34.060 ng/ul
 RT: 16.916 min Scan# 2351
 Delta R.T. -0.006 min
 Lab File: BN029645.D
 Acq: 10 Feb 2024 12:47



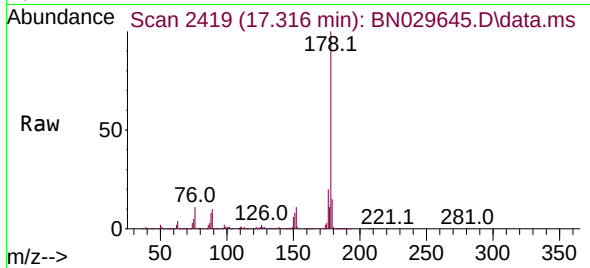
Tgt Ion:266 Resp: 175602
 Ion Ratio Lower Upper
 266 100
 264 58.2 45.8 68.6
 268 63.4 51.6 77.4





#72
Phenanthrene
Concen: 37.020 ng/ul
RT: 17.316 min Scan# 2419
Delta R.T. -0.006 min
Lab File: BN029645.D
Acq: 10 Feb 2024 12:47

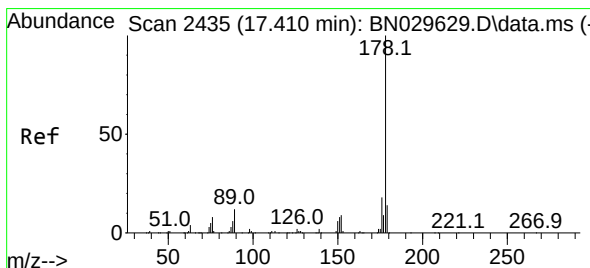
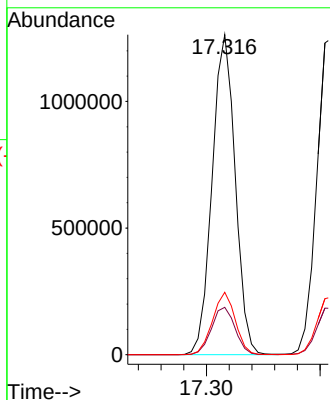
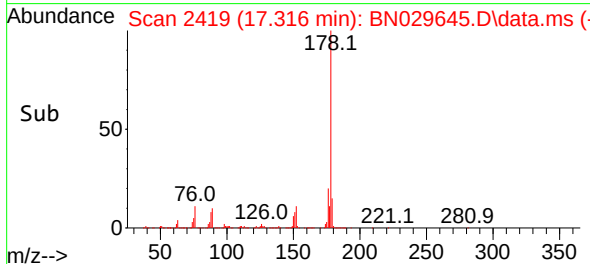
Instrument :
BNA_N
ClientSampleId :
SLCS923



Tgt Ion:178 Resp: 178201
Ion Ratio Lower Upper
178 100
179 14.8 12.5 18.7
176 19.5 15.7 23.5

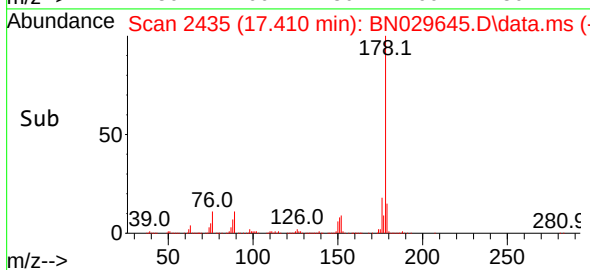
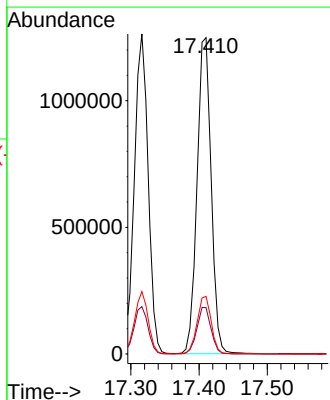
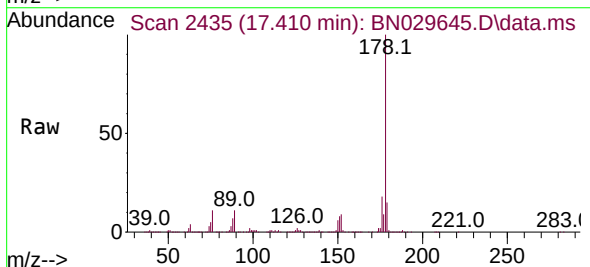
Manual Integrations
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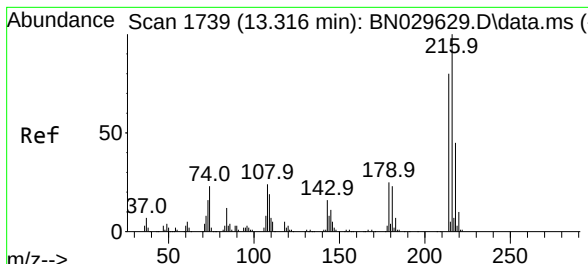
Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024



#74
Anthracene
Concen: 37.198 ng/ul
RT: 17.410 min Scan# 2435
Delta R.T. -0.006 min
Lab File: BN029645.D
Acq: 10 Feb 2024 12:47

Tgt Ion:178 Resp: 1796998
Ion Ratio Lower Upper
178 100
179 14.7 11.6 17.4
176 18.2 14.2 21.2





#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 39.969 ng/uL
 RT: 13.316 min Scan# 11
 Delta R.T. -0.006 min
 Lab File: BN029645.D
 Acq: 10 Feb 2024 12:47

Instrument :

BNA_N

ClientSampleId :

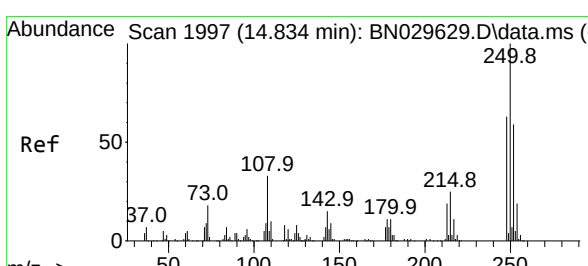
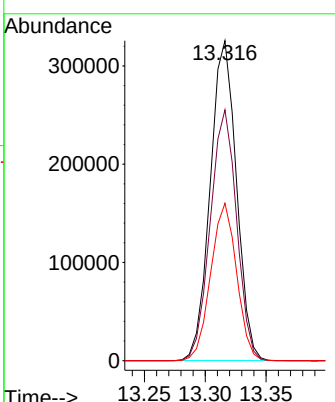
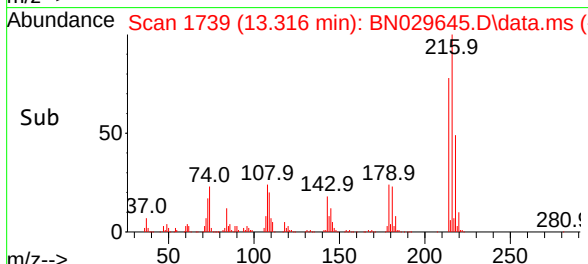
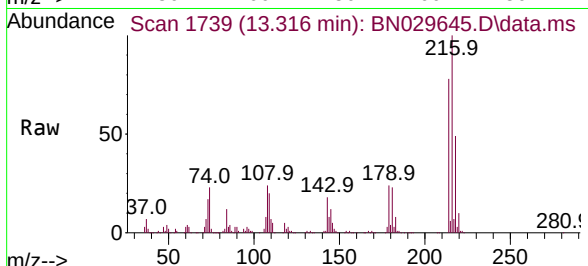
SLCS923

Tgt Ion:216 Resp: 488059

Ion	Ratio	Lower	Upper
216	100		
214	78.4	60.1	90.1
218	49.2	38.5	57.7

Manual Integrations
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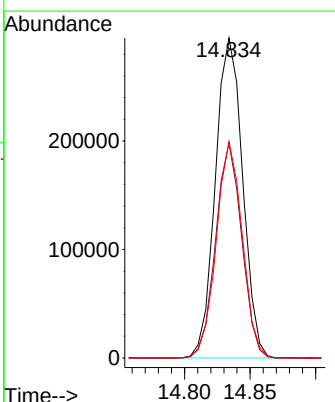
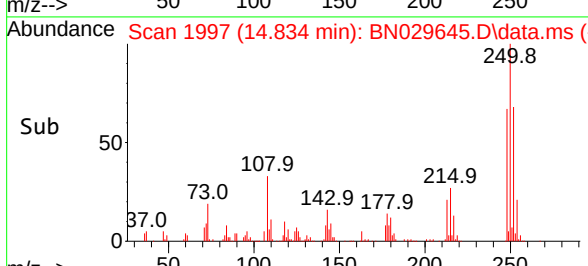
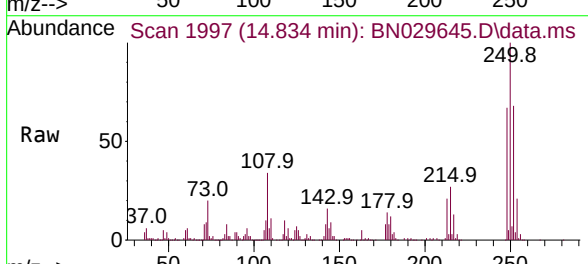
Reviewed By :Jagrut Upadhyay 02/12/2024
 Supervised By :mohammad ahmed 02/13/2024

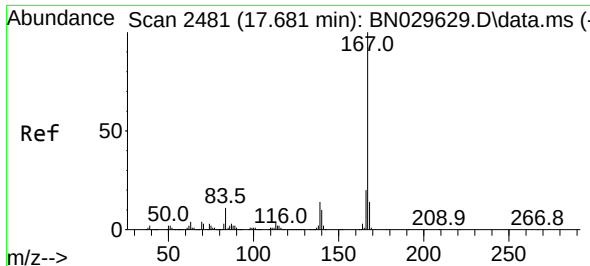


#76
 Pentachlorobenzene
 Concen: 39.052 ng/uL
 RT: 14.834 min Scan# 1997
 Delta R.T. -0.006 min
 Lab File: BN029645.D
 Acq: 10 Feb 2024 12:47

Tgt Ion:250 Resp: 426995

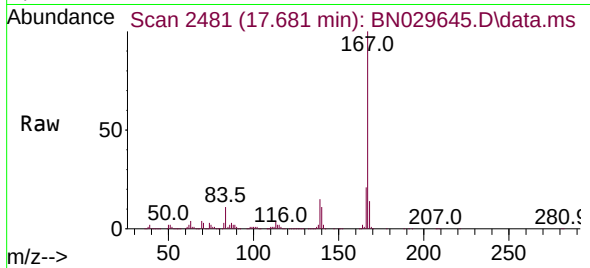
Ion	Ratio	Lower	Upper
250	100		
248	67.2	49.8	74.8
252	67.6	50.5	75.7





#77
 Carbazole
 Concen: 36.037 ng/ul
 RT: 17.681 min Scan# 2481
 Delta R.T. -0.011 min
 Lab File: BN029645.D
 Acq: 10 Feb 2024 12:47

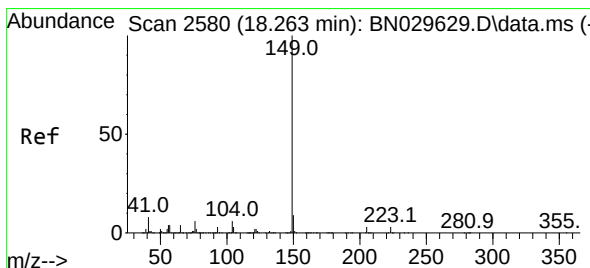
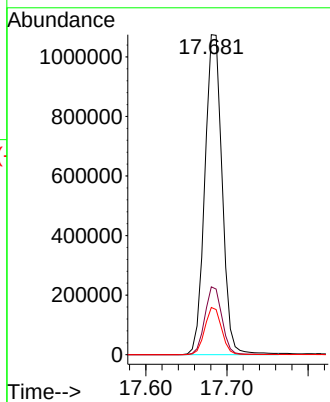
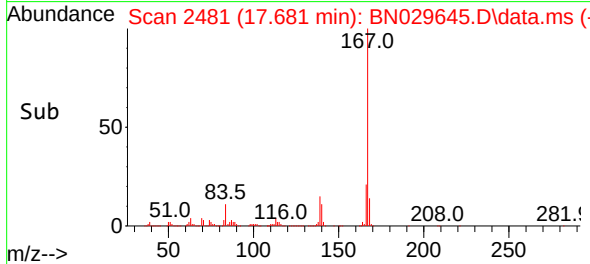
Instrument :
 BNA_N
 ClientSampleId :
 SLCS923



Tgt Ion:167 Resp: 1590100
 Ion Ratio Lower Upper
 167 100
 166 21.2 16.6 25.0
 139 14.8 11.4 17.0

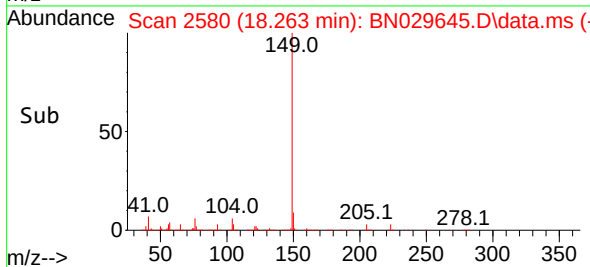
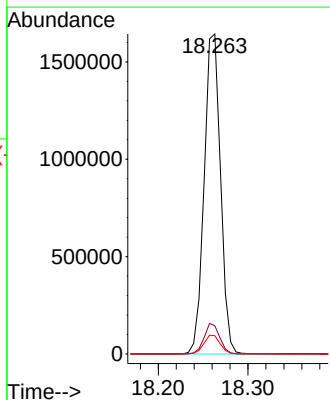
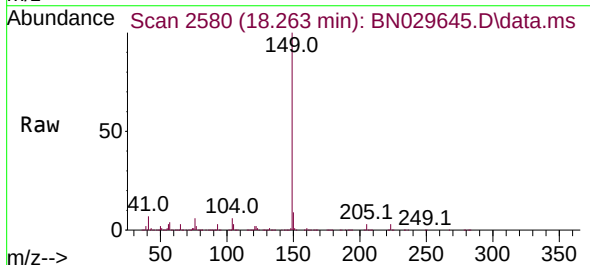
Manual Integrations
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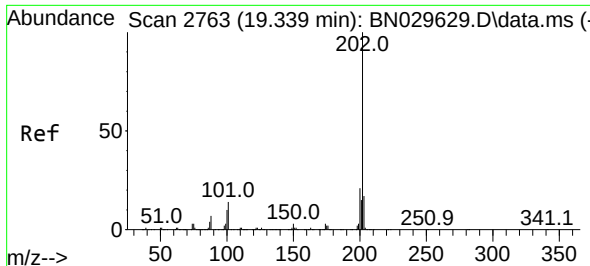
Reviewed By :Jagrut Upadhyay 02/12/2024
 Supervised By :mohammad ahmed 02/13/2024



#78
 Di-n-butylphthalate
 Concen: 39.179 ng/ul
 RT: 18.263 min Scan# 2580
 Delta R.T. -0.006 min
 Lab File: BN029645.D
 Acq: 10 Feb 2024 12:47

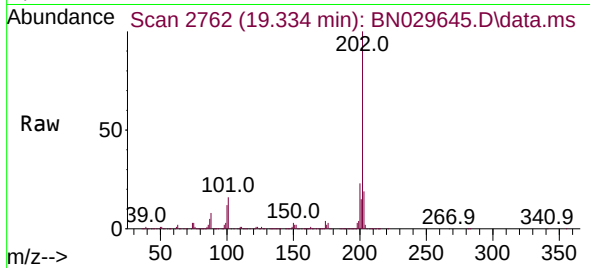
Tgt Ion:149 Resp: 2078835
 Ion Ratio Lower Upper
 149 100
 150 8.8 7.0 10.4
 104 5.7 4.7 7.1





#80
Fluoranthene
Concen: 39.228 ng/ul
RT: 19.334 min Scan# 2763
Delta R.T. -0.012 min
Lab File: BN029645.D
Acq: 10 Feb 2024 12:47

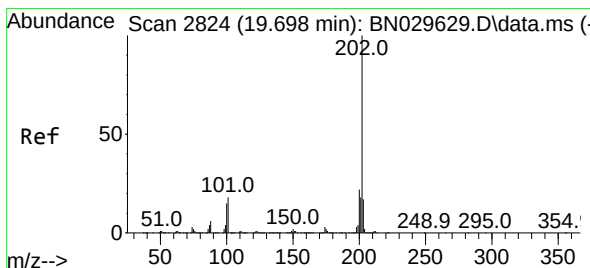
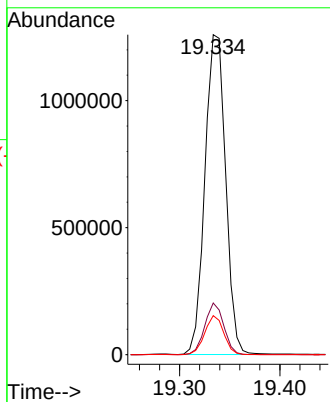
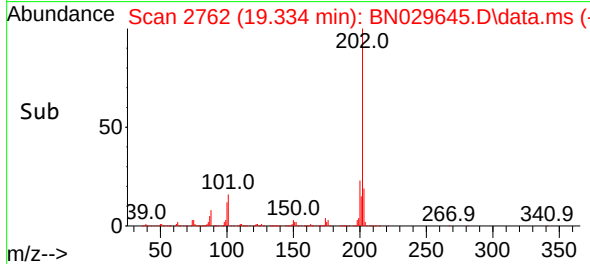
Instrument :
BNA_N
ClientSampleId :
SLCS923



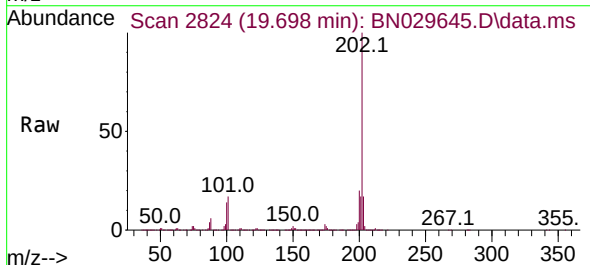
Tgt Ion:202 Resp: 1806170
Ion Ratio Lower Upper
202 100
101 16.1 11.1 16.7
100 12.2 8.9 13.3

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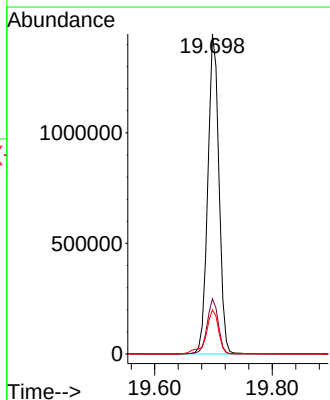
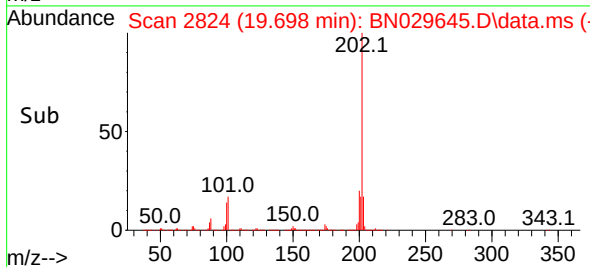
Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024

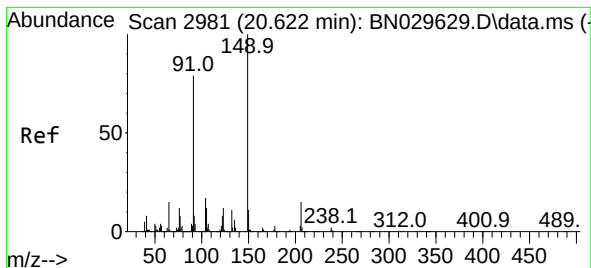


#82
Pyrene
Concen: 39.000 ng/ul
RT: 19.698 min Scan# 2824
Delta R.T. -0.006 min
Lab File: BN029645.D
Acq: 10 Feb 2024 12:47



Tgt Ion:202 Resp: 1899673
Ion Ratio Lower Upper
202 100
101 17.3 14.2 21.4
100 13.7 11.4 17.2





#83

Butylbenzylphthalate

Concen: 42.663 ng/ul

RT: 20.622 min Scan# 2981

Delta R.T. -0.006 min

Lab File: BN029645.D

Acq: 10 Feb 2024 12:47

Instrument :

BNA_N

ClientSampleId :

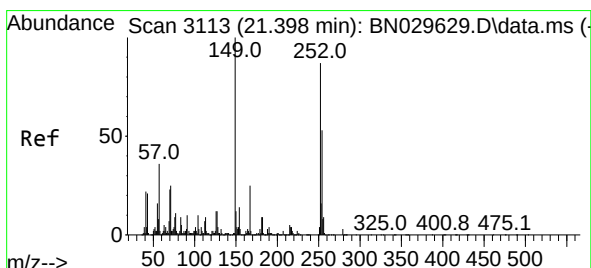
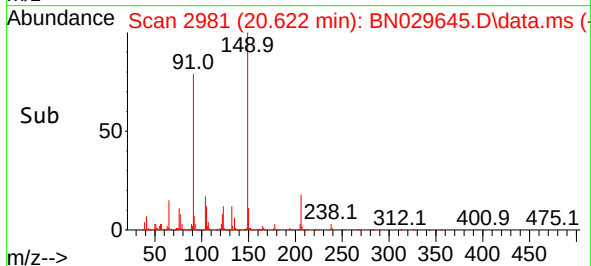
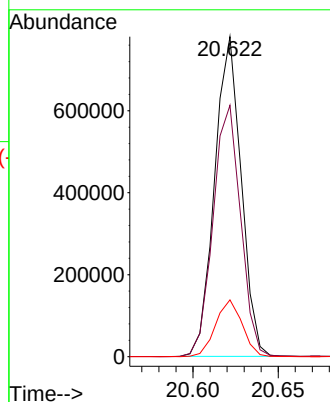
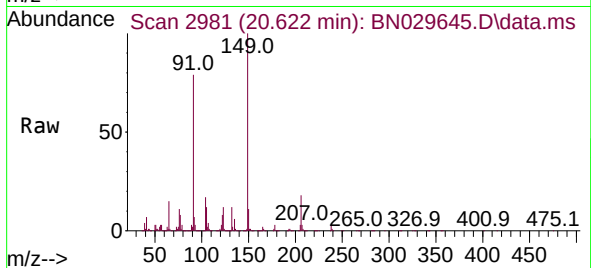
SLCS923

Tgt Ion:	149	Resp:	846918
Ion Ratio	Lower	Upper	
149	100		
91	78.5	70.0	105.0
206	17.8	14.1	21.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024



#84

3,3'-Dichlorobenzidine

Concen: 37.536 ng/ul

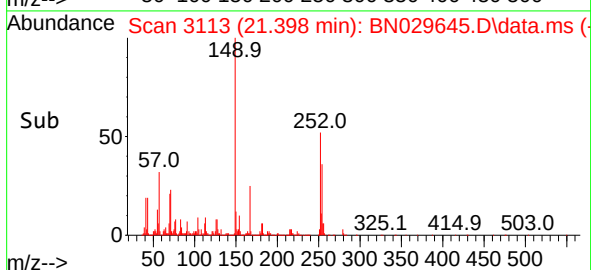
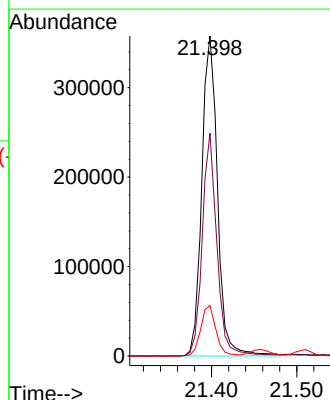
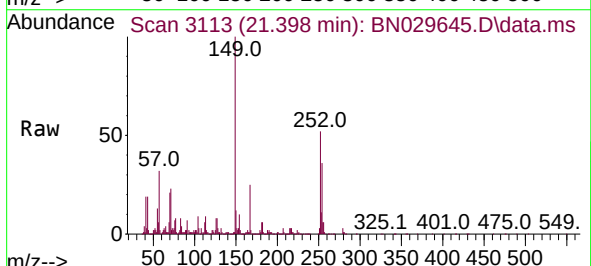
RT: 21.398 min Scan# 3113

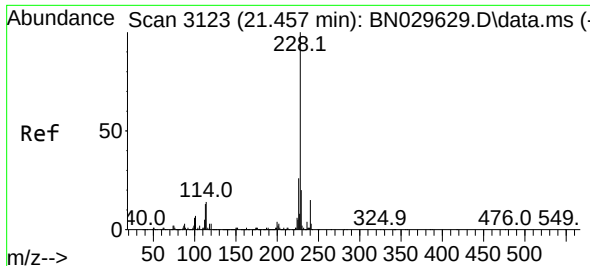
Delta R.T. -0.006 min

Lab File: BN029645.D

Acq: 10 Feb 2024 12:47

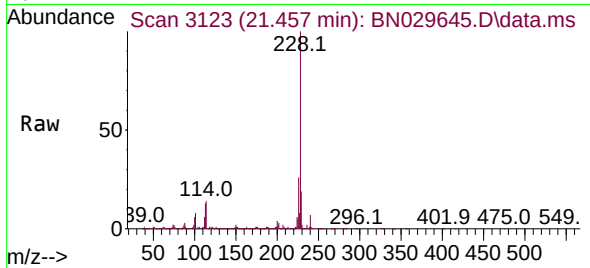
Tgt Ion:	252	Resp:	459212
Ion Ratio	Lower	Upper	
252	100		
254	69.6	49.8	74.6
126	15.8	12.2	18.4





#85
Benzo(a)anthracene
Concen: 37.889 ng/ul
RT: 21.457 min Scan# 3123
Delta R.T. -0.006 min
Lab File: BN029645.D
Acq: 10 Feb 2024 12:47

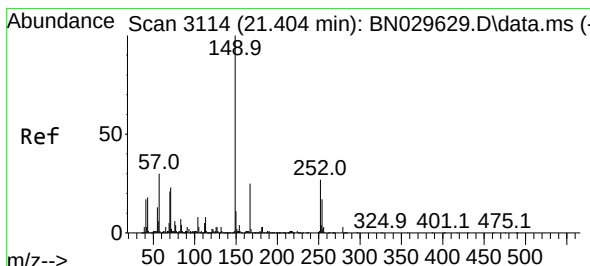
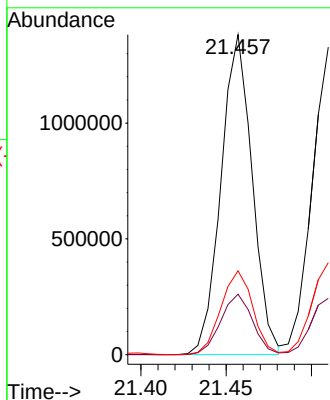
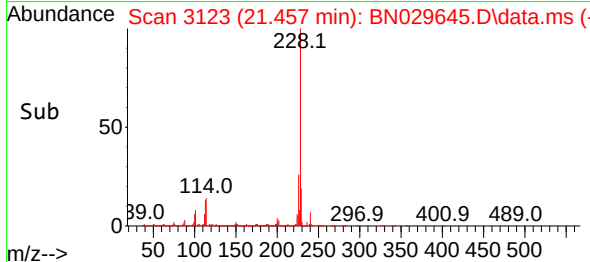
Instrument : BNA_N
ClientSampleId : SLCS923



Tgt Ion:228 Resp: 175802
Ion Ratio Lower Upper
228 100
229 18.9 15.0 22.6
226 26.2 21.0 31.6

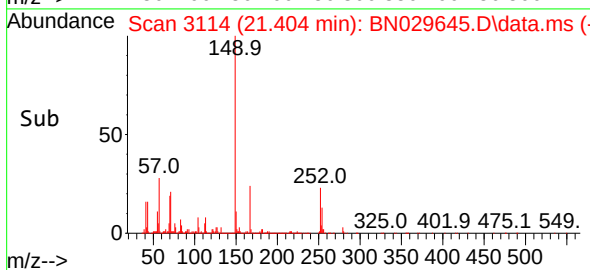
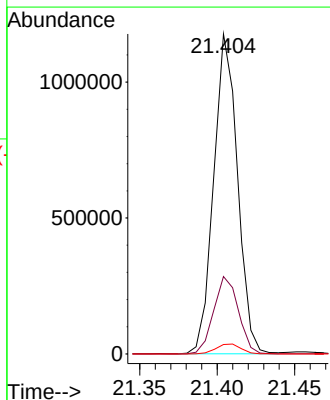
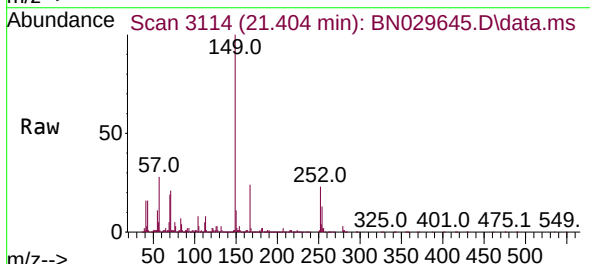
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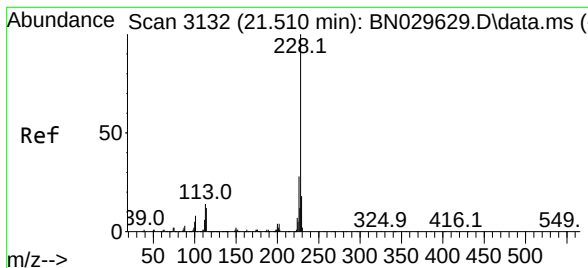
Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 40.923 ng/ul
RT: 21.404 min Scan# 3114
Delta R.T. -0.011 min
Lab File: BN029645.D
Acq: 10 Feb 2024 12:47

Tgt Ion:149 Resp: 1256634
Ion Ratio Lower Upper
149 100
167 24.2 20.6 30.8
279 2.9 2.7 4.1





#87

Chrysene

Concen: 38.200 ng/ul

RT: 21.510 min Scan# 3132

Delta R.T. -0.006 min

Lab File: BN029645.D

Acq: 10 Feb 2024 12:47

Instrument :

BNA_N

ClientSampleId :

SLCS923

Tgt Ion:228 Resp: 1661072

Ion Ratio Lower Upper

228 100

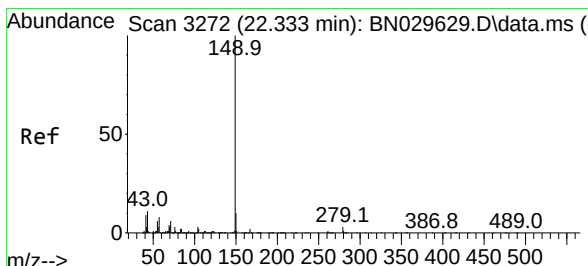
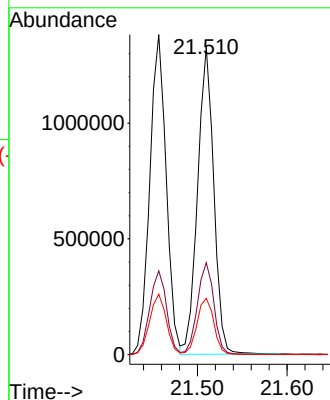
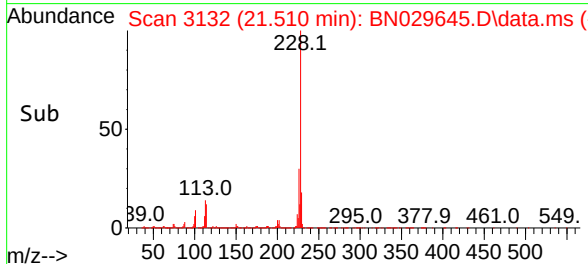
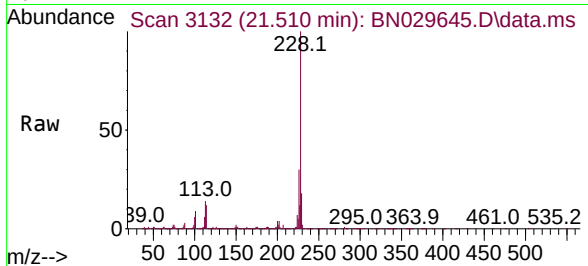
226 29.9 24.6 37.0

229 18.3 16.2 24.4

Manual Integrations

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Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024



#89

Di-n-octyl phthalate

Concen: 38.130 ng/ul

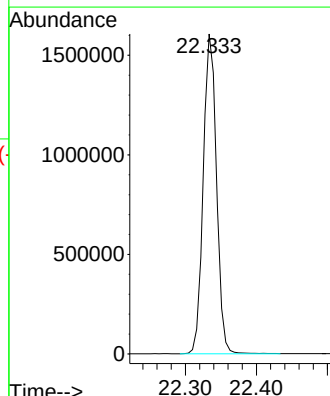
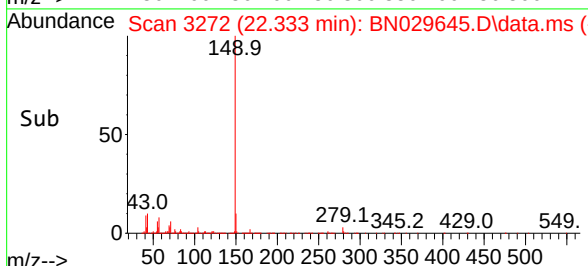
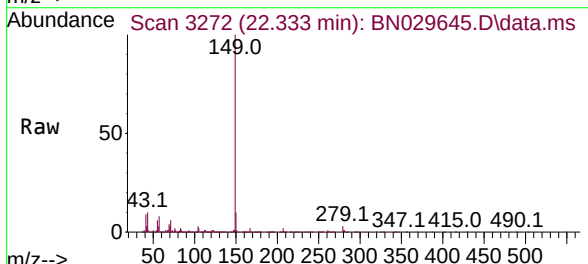
RT: 22.333 min Scan# 3272

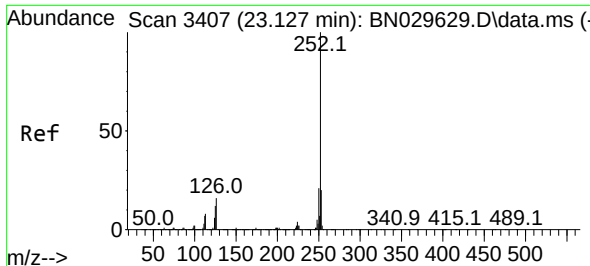
Delta R.T. -0.011 min

Lab File: BN029645.D

Acq: 10 Feb 2024 12:47

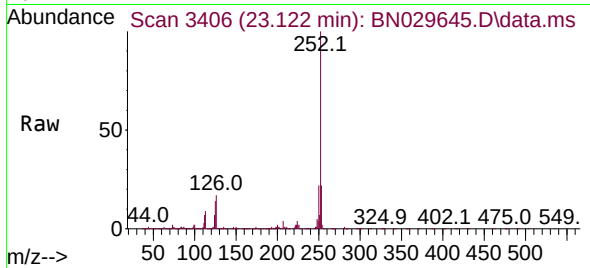
Tgt Ion:149 Resp: 2088506





#90
Benzo(b)fluoranthene
Concen: 40.791 ng/ul
RT: 23.122 min Scan# 3407
Delta R.T. -0.011 min
Lab File: BN029645.D
Acq: 10 Feb 2024 12:47

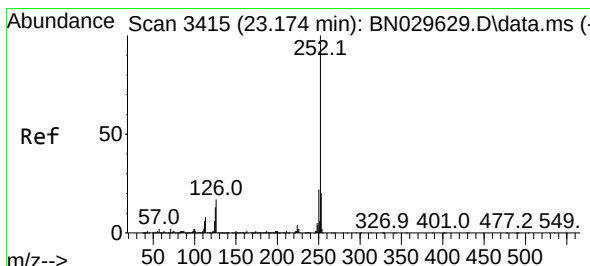
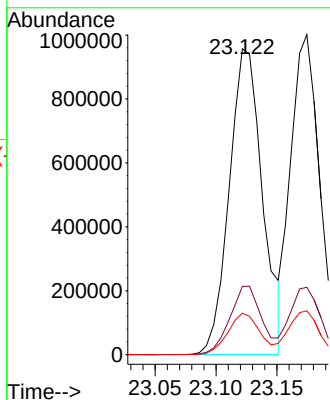
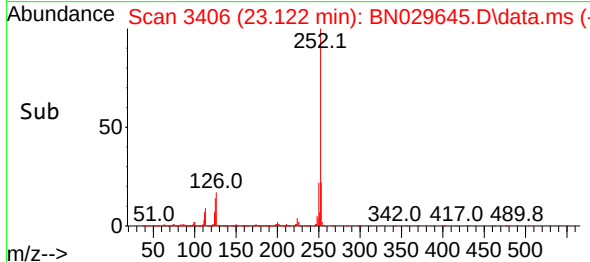
Instrument :
BNA_N
ClientSampleId :
SLCS923



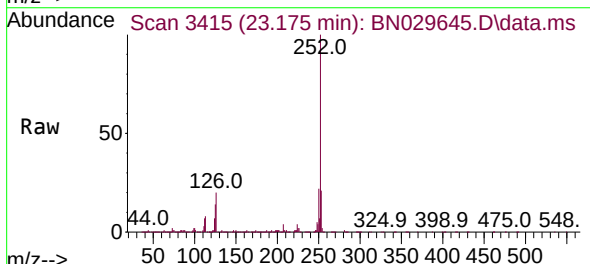
Tgt Ion:252 Resp: 181553
Ion Ratio Lower Upper
252 100
253 22.3 17.5 26.3
125 13.5 11.1 16.7

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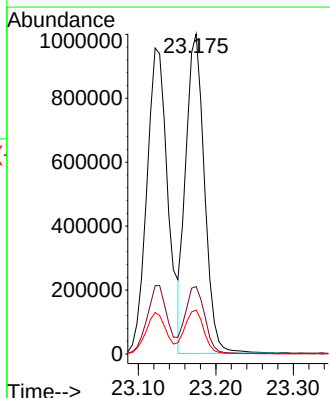
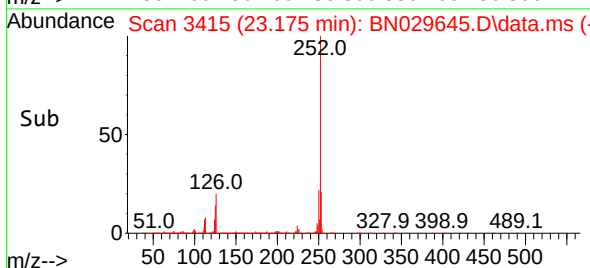
Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024

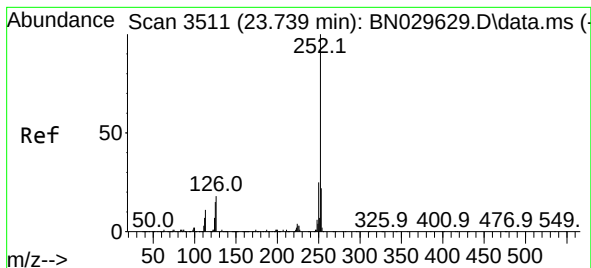


#91
Benzo(k)fluoranthene
Concen: 36.638 ng/ul
RT: 23.175 min Scan# 3415
Delta R.T. -0.006 min
Lab File: BN029645.D
Acq: 10 Feb 2024 12:47



Tgt Ion:252 Resp: 1669088
Ion Ratio Lower Upper
252 100
253 21.1 18.2 27.4
125 13.7 11.2 16.8





#93

Benzo(a)pyrene

Concen: 38.801 ng/ul

RT: 23.739 min Scan# 3511

Delta R.T. -0.011 min

Lab File: BN029645.D

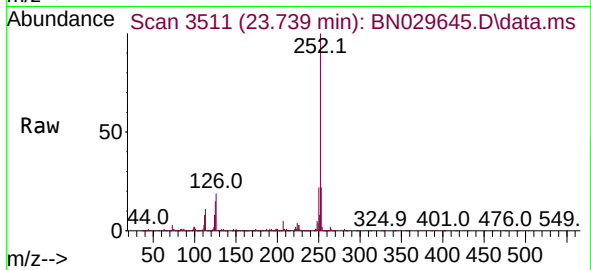
Acq: 10 Feb 2024 12:47

Instrument :

BNA_N

ClientSampleId :

SLCS923



Tgt Ion:252 Resp: 165616

Ion Ratio Lower Upper

252 100

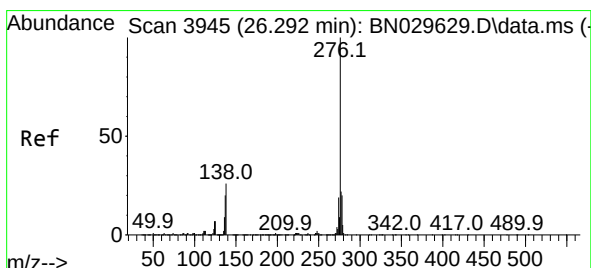
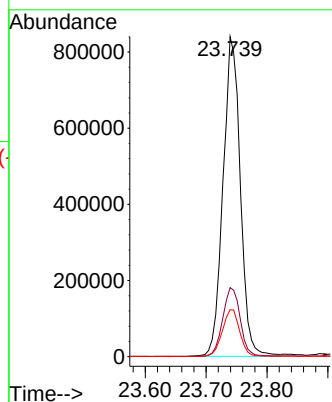
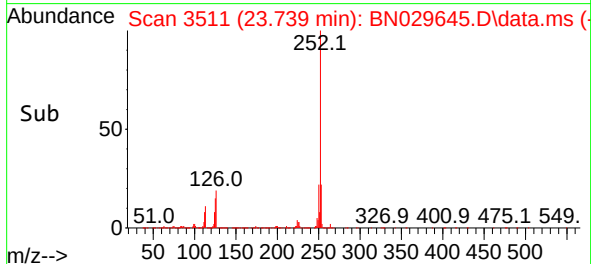
253 21.6 18.8 28.2

125 14.7 12.2 18.2

Manual Integrations

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Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 38.251 ng/ul

RT: 26.298 min Scan# 3946

Delta R.T. -0.011 min

Lab File: BN029645.D

Acq: 10 Feb 2024 12:47

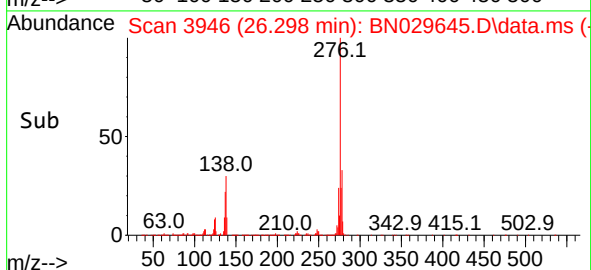
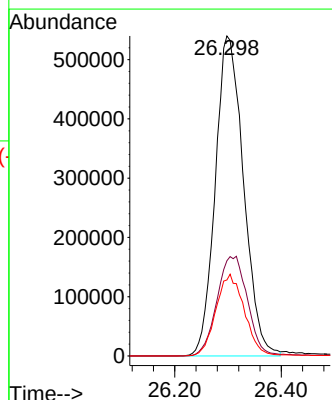
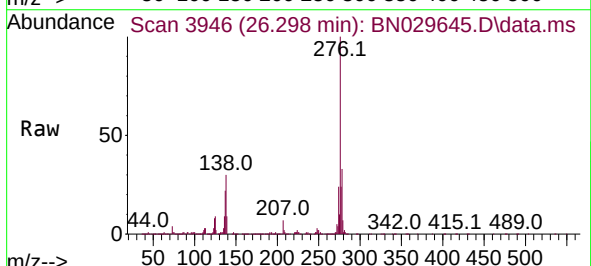
Tgt Ion:276 Resp: 1988165

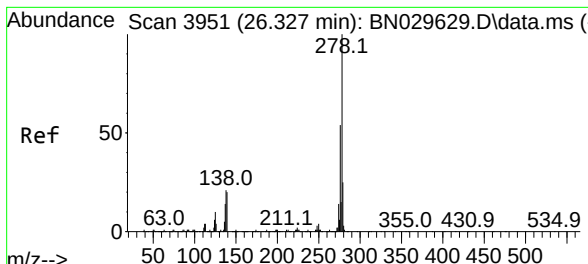
Ion Ratio Lower Upper

276 100

138 29.8 21.7 32.5

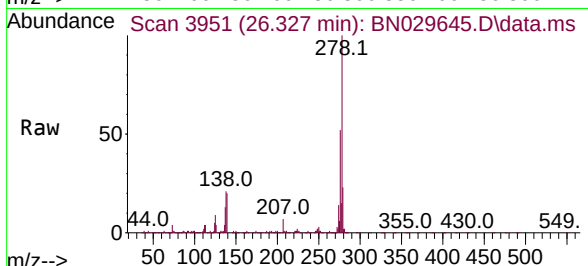
277 23.7 17.8 26.8





#95
 Dibenzo(a,h)anthracene
 Concen: 39.853 ng/ul
 RT: 26.327 min Scan# 3951
 Delta R.T. -0.011 min
 Lab File: BN029645.D
 Acq: 10 Feb 2024 12:47

Instrument :
 BNA_N
 ClientSampleId :
 SLCS923

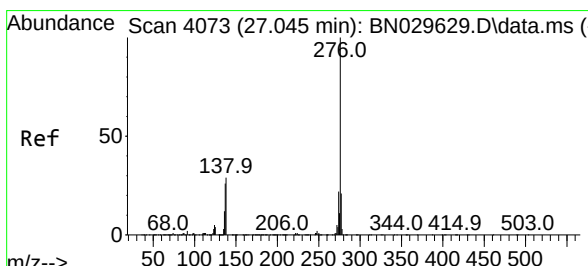
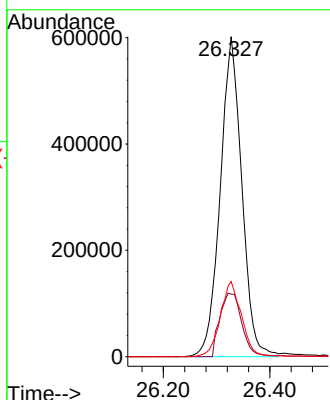
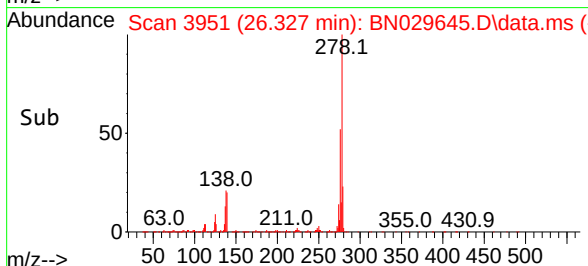


Tgt Ion: 278 Resp: 169109

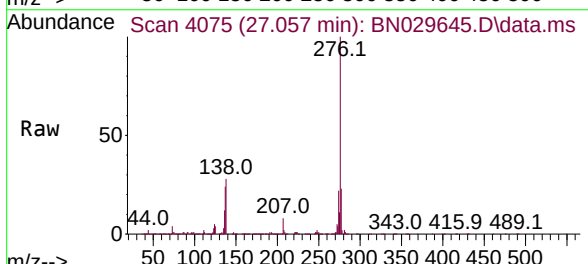
Ion	Ratio	Lower	Upper
278	100		
139	19.6	17.8	26.6
279	23.5	19.4	29.2

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 02/12/2024
 Supervised By :mohammad ahmed 02/13/2024



#96
 Benzo(g,h,i)perylene
 Concen: 38.372 ng/ul
 RT: 27.057 min Scan# 4075
 Delta R.T. -0.011 min
 Lab File: BN029645.D
 Acq: 10 Feb 2024 12:47



Tgt Ion: 276 Resp: 1668129

Ion	Ratio	Lower	Upper
276	100		
138	27.9	23.9	35.9
277	23.2	18.6	28.0

