

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082924\
 Data File : BP021728.D
 Acq On : 29 Aug 2024 18:58
 Operator : RC/JU
 Sample : PB162969BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS969

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 08/30/2024
 Supervised By :mohammad ahmed 09/02/2024

Quant Time: Aug 29 23:56:08 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Aug 27 05:11:38 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.787	152	339761	20.000	ng/u1	0.00
20) Naphthalene-d8	10.575	136	1404702	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.428	164	879608	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.239	188	1861352	20.000	ng/u1	-0.01
79) Chrysene-d12	21.674	240	1719703	20.000	ng/u1	-0.02
88) Perylene-d12	25.074	264	1938540	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.275	96	63031	6.159	ng/uL	0.00
4) Pyridine-d5	3.681	84	819191	27.675	ng/u1	-0.01
7) Phenol-d5	6.957	99	1130668	31.183	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.116	67	627950	31.823	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.322	132	720882	30.795	ng/u1	0.00
15) 4-Methylphenol-d8	8.487	113	842122	30.056	ng/u1	0.00
21) Nitrobenzene-d5	8.934	128	354824	31.396	ng/u1	0.00
24) 2-Nitrophenol-d4	9.657	143	363079	31.650	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.199	165	712743	31.529	ng/u1	0.00
31) 4-Chloroaniline-d4	10.698	131	876545	26.652	ng/u1	0.00
46) Dimethylphthalate-d6	13.834	166	2072861	30.798	ng/u1	0.00
49) Acenaphthylene-d8	14.116	160	2375633	31.438	ng/u1	-0.01
54) 4-Nitrophenol-d4	14.639	143	400852	31.304	ng/u1	0.01
60) Fluorene-d10	15.445	176	1785100	31.547	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.563	200	289124	28.241	ng/u1	0.00
73) Anthracene-d10	17.339	188	2692626	30.481	ng/u1	-0.01
81) Pyrene-d10	19.704	212	3270523	33.269	ng/u1	-0.02
92) Benzo(a)pyrene-d12	24.851	264	3282278	31.753	ng/u1	-0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.311	88	110654	10.174	ng/uL	96
5) Pyridine	3.705	79	821811	27.783	ng/u1	98
6) Benzaldehyde	6.928	77	505703	27.267	ng/u1	98
8) Phenol	6.981	94	1171604	30.988	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.210	93	924469	31.457	ng/u1	99
12) 2-Chlorophenol	7.357	128	769918	31.335	ng/u1	99
13) 2-Methylphenol	8.222	108	827788	30.350	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.310	45	889353	31.353	ng/u1	98
16) Acetophenone	8.599	105	1358514	30.244	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.587	70	651600	30.739	ng/u1	99
18) 4-Methylphenol	8.552	108	901766	30.200	ng/u1	99
19) Hexachloroethane	8.863	117	339847	30.934	ng/u1	96
22) Nitrobenzene	8.975	77	1016148	32.245	ng/u1	98
23) Isophorone	9.504	82	1934932	30.598	ng/u1	99
25) 2-Nitrophenol	9.687	139	402171	31.642	ng/u1	98
26) 2,4-Dimethylphenol	9.746	107	753222	24.146	ng/u1	100
27) Bis(2-Chloroethoxy)met...	9.981	93	1237644	31.208	ng/u1	98
29) 2,4-Dichlorophenol	10.222	162	703102	30.952	ng/u1	97
30) Naphthalene	10.622	128	2433318	30.736	ng/u1	100
32) 4-Chloroaniline	10.722	127	827471	24.921	ng/u1	100
33) Hexachlorobutadiene	10.916	225	460413	30.208	ng/u1	98
34) Caprolactam	11.510	113	273646	28.487	ng/u1	95
35) 4-Chloro-3-methylphenol	11.857	107	937672	31.187	ng/u1	99
36) 2-Methylnaphthalene	12.234	142	1604718	29.967	ng/u1	100

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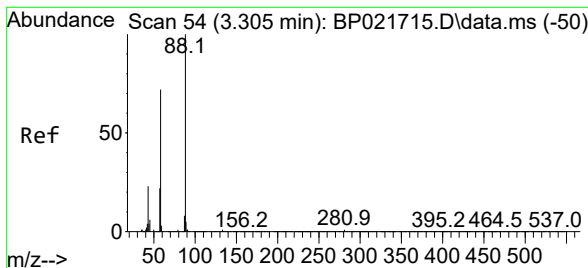
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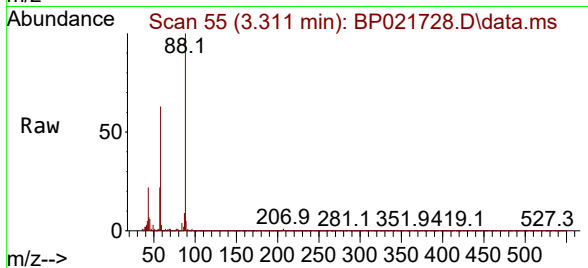
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.457	142	1605226	29.803	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.604	216	880759	31.770	ng/ul	99
40) Hexachlorocyclopentadiene	12.587	237	356717	22.424	ng/ul	99
41) 2,4,6-Trichlorophenol	12.845	196	496091	27.793	ng/ul	98
42) 2,4,5-Trichlorophenol	12.922	196	579760	30.080	ng/ul	98
43) 1,1'-Biphenyl	13.251	154	2106974	31.661	ng/ul	99
44) 2-Chloronaphthalene	13.292	162	1641888	31.466	ng/ul	100
45) 2-Nitroaniline	13.487	65	554280	33.908	ng/ul	96
47) Dimethylphthalate	13.881	163	2072182	30.747	ng/ul	100
48) 2,6-Dinitrotoluene	13.998	165	408092	32.833	ng/ul	99
50) Acenaphthylene	14.145	152	2672915	32.889	ng/ul	99
51) 3-Nitroaniline	14.328	138	450481	33.167	ng/ul	97
52) Acenaphthene	14.492	153	1730267	30.275	ng/ul	99
53) 2,4-Dinitrophenol	14.534	184	182851	24.573	ng/ul	96
55) 4-Nitrophenol	14.651	109	373830	31.884	ng/ul	98
56) Dibenzofuran	14.834	168	2426876	30.693	ng/ul	99
57) 2,4-Dinitrotoluene	14.792	165	617512	33.062	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	15.069	232	404264	24.345	ng/ul	98
59) Diethylphthalate	15.269	149	2104936	31.103	ng/ul	99
61) Fluorene	15.498	166	1973712	30.862	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.492	204	990631	30.827	ng/ul	98
63) 4-Nitroaniline	15.510	138	475024	36.187	ng/ul	99
66) 4,6-Dinitro-2-methylph...	15.575	198	319312	27.883	ng/ul	95
67) N-Nitrosodiphenylamine	15.710	169	1706652	31.168	ng/ul	99
68) 4-Bromophenyl-phenylether	16.404	248	641515	31.220	ng/ul	97
69) Hexachlorobenzene	16.528	284	747174	30.629	ng/ul	100
70) Atrazine	16.686	200	15454m	0.744	ng/ul	
71) Pentachlorophenol	16.881	266	345005	22.098	ng/ul	98
72) Phenanthrene	17.280	178	3227836	31.587	ng/ul	99
74) Anthracene	17.369	178	3166600	30.587	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.216	216	874021	31.583	ng/uL	96
76) Pentachlorobenzene	14.757	250	839971	29.284	ng/uL	98
77) Carbazole	17.651	167	3040095	32.650	ng/ul	100
78) Di-n-butylphthalate	18.251	149	3726956	32.883	ng/ul	100
80) Fluoranthene	19.363	202	3931591	34.272	ng/ul	100
82) Pyrene	19.733	202	4047535	33.314	ng/ul	99
83) Butylbenzylphthalate	20.680	149	1758110	35.343	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.574	252	1252925	28.910	ng/ul	98
85) Benzo(a)anthracene	21.657	228	3941058	32.217	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.598	149	2527354	34.423	ng/ul	99
87) Chrysene	21.727	228	3705252	32.184	ng/ul	100
89) Di-n-octyl phthalate	22.904	149	4309132	35.117	ng/ul	100
90) Benzo(b)fluoranthene	24.004	252	3991496	32.907	ng/ul	99
91) Benzo(k)fluoranthene	24.074	252	3893097	32.785	ng/ul	99
93) Benzo(a)pyrene	24.915	252	3555671	31.818	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.939	276	4609398m	31.990	ng/ul	
95) Dibenzo(a,h)anthracene	29.039	278	3767823	32.542	ng/ul	99
96) Benzo(g,h,i)perylene	30.127	276	3701697	33.250	ng/ul	99

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



#2
1,4-Dioxane
Concen: 10.174 ng/uL
RT: 3.311 min Scan# 51
Delta R.T. -0.006 min
Lab File: BP021728.D
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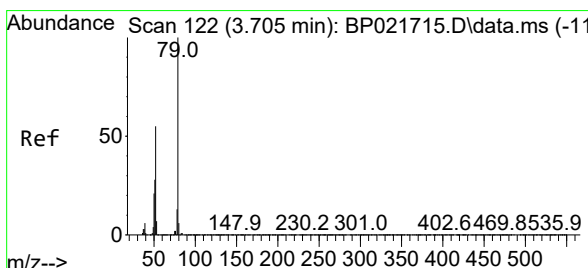
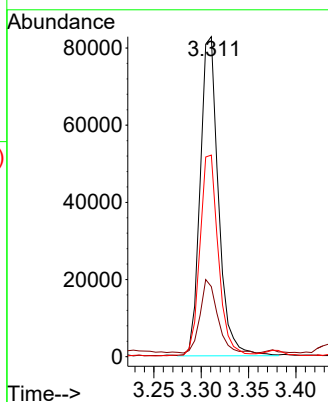
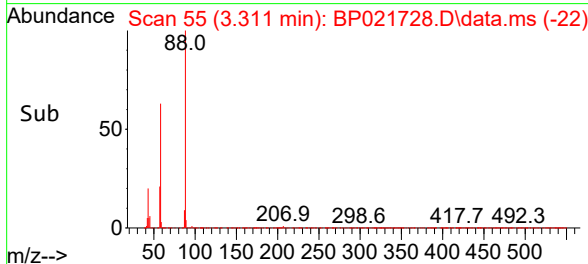
Instrument :
BNA_P
ClientSampleId :
SLCS969



Tgt Ion: 88 Resp: 110654
Ion Ratio Lower Upper
88 100
43 21.9 15.4 23.2
58 63.0 48.2 72.2

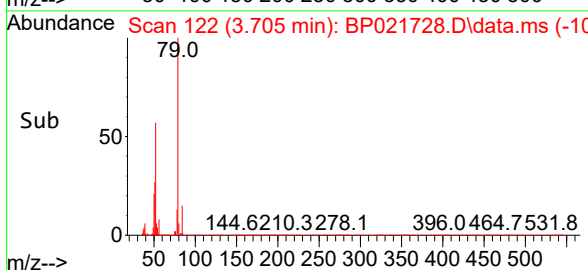
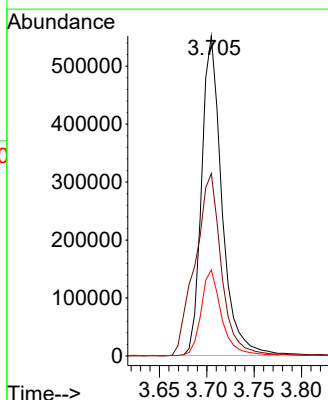
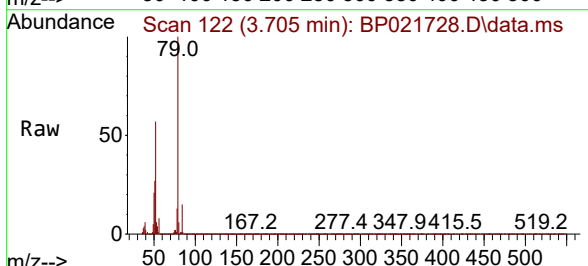
Manual Integrations
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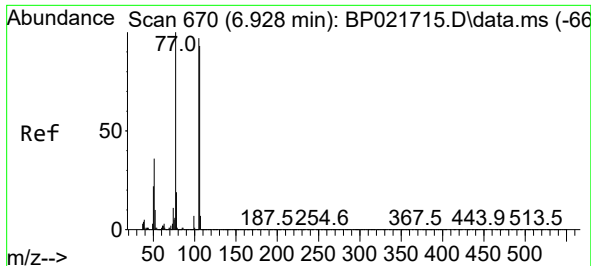
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#5
Pyridine
Concen: 27.783 ng/uL
RT: 3.705 min Scan# 122
Delta R.T. -0.006 min
Lab File: BP021728.D
Acq: 29 Aug 2024 18:58

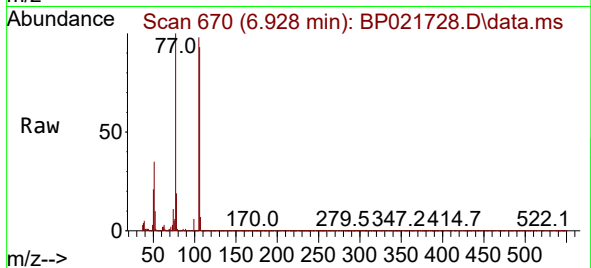
Tgt Ion: 79 Resp: 821811
Ion Ratio Lower Upper
79 100
52 57.0 46.8 70.2
51 26.9 21.7 32.5





#6
Benzaldehyde
Concen: 27.267 ng/ul
RT: 6.928 min Scan# 61
Delta R.T. -0.012 min
Lab File: BP021728.D
Acq: 29 Aug 2024 18:58

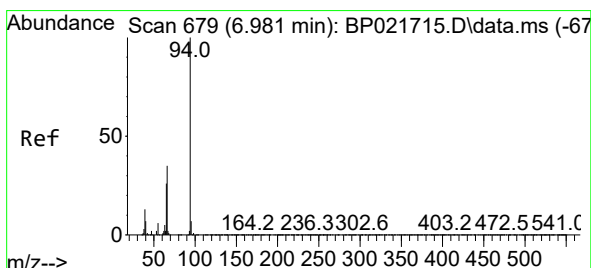
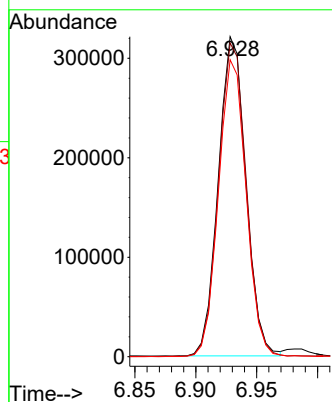
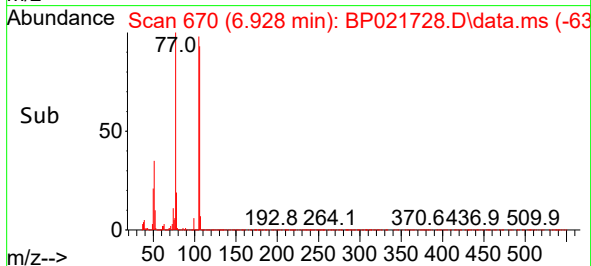
Instrument :
BNA_P
ClientSampleId :
SLCS969



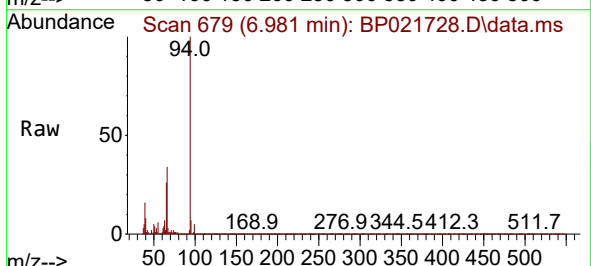
Tgt Ion: 77 Resp: 50570
Ion Ratio Lower Upper
77 100
105 98.0 80.2 120.4
106 92.8 76.2 114.4

Manual Integrations
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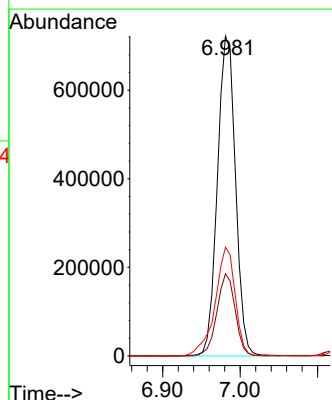
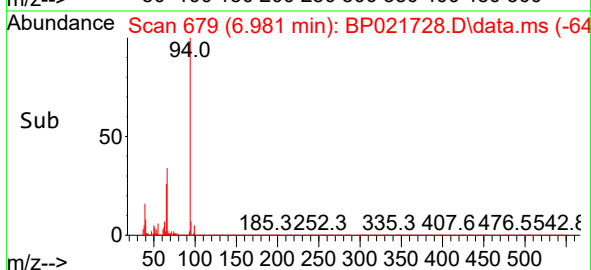
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024

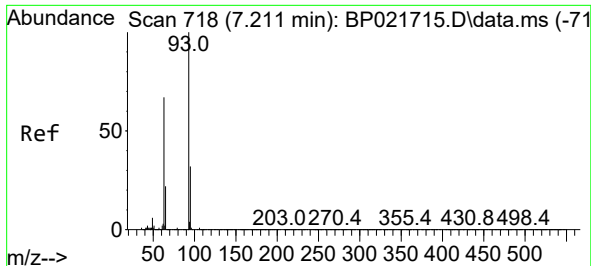


#8
Phenol
Concen: 30.988 ng/ul
RT: 6.981 min Scan# 679
Delta R.T. -0.006 min
Lab File: BP021728.D
Acq: 29 Aug 2024 18:58



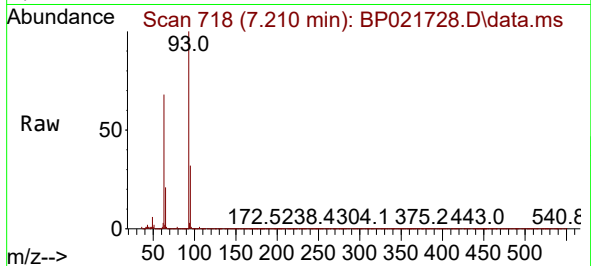
Tgt Ion: 94 Resp: 1171604
Ion Ratio Lower Upper
94 100
65 25.7 20.0 30.0
66 34.0 27.0 40.4





#10
Bis(2-Chloroethyl)ether
Concen: 31.457 ng/ul
RT: 7.210 min Scan# 718
Delta R.T. -0.006 min
Lab File: BP021728.D
Acq: 29 Aug 2024 18:58

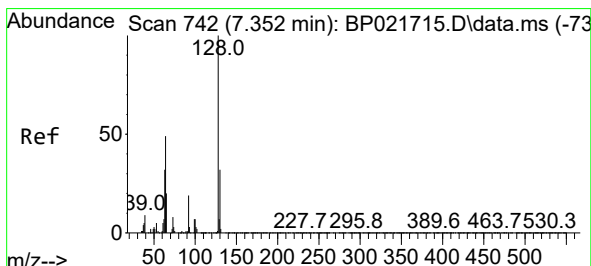
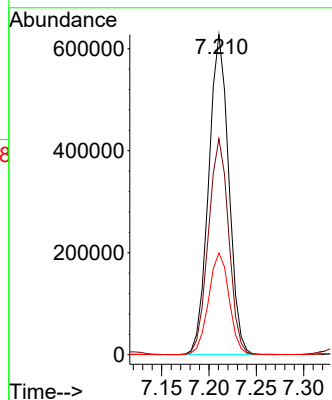
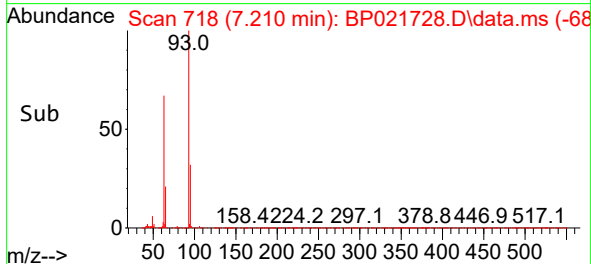
Instrument :
BNA_P
ClientSampleId :
SLCS969



Tgt Ion: 93 Resp: 924469
Ion Ratio Lower Upper
93 100
63 67.5 54.9 82.3
95 31.8 26.0 39.0

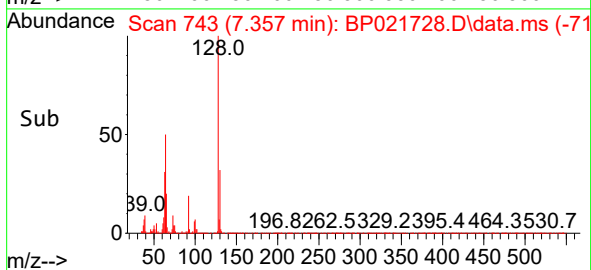
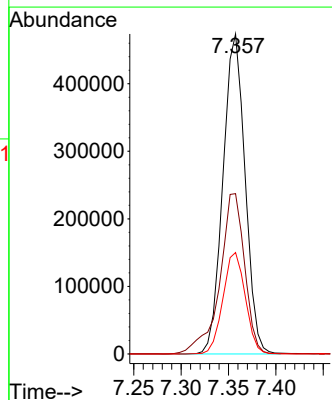
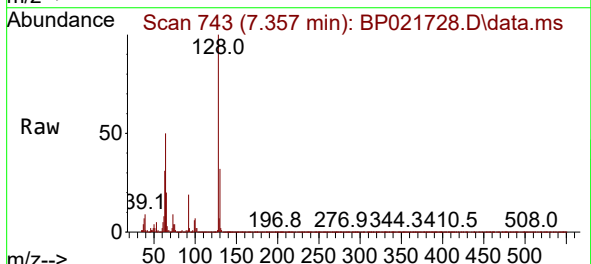
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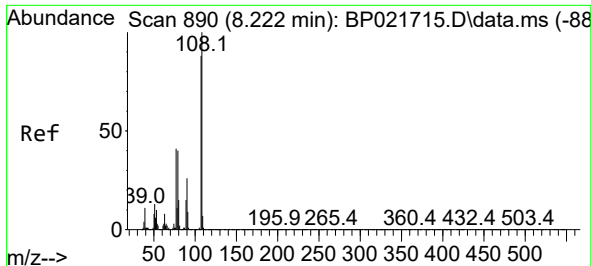
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#12
2-Chlorophenol
Concen: 31.335 ng/ul
RT: 7.357 min Scan# 743
Delta R.T. -0.006 min
Lab File: BP021728.D
Acq: 29 Aug 2024 18:58

Tgt Ion:128 Resp: 769918
Ion Ratio Lower Upper
128 100
64 50.1 39.5 59.3
130 31.7 25.9 38.9





#13

2-Methylphenol

Concen: 30.350 ng/ul

RT: 8.222 min Scan# 890

Delta R.T. -0.006 min

Lab File: BP021728.D

Acq: 29 Aug 2024 18:58

Instrument :

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Tgt Ion:108 Resp: 82778

Ion Ratio Lower Upper

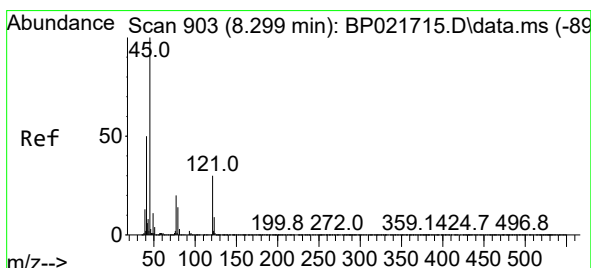
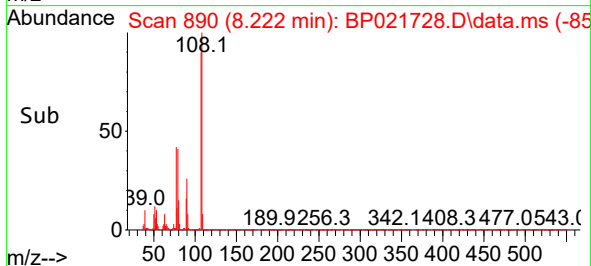
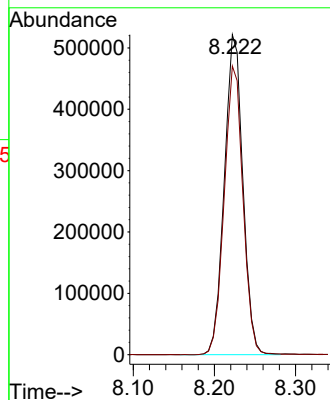
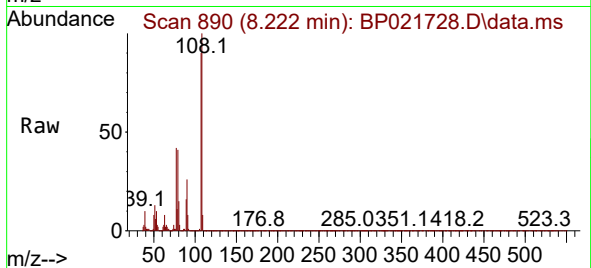
108 100

107 90.2 73.2 109.8

Manual Integrations

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 31.353 ng/ul

RT: 8.310 min Scan# 905

Delta R.T. 0.000 min

Lab File: BP021728.D

Acq: 29 Aug 2024 18:58

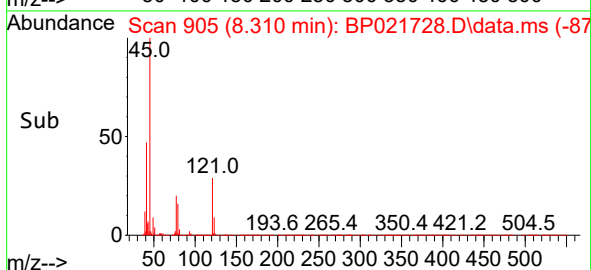
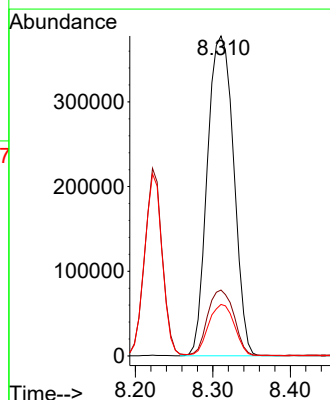
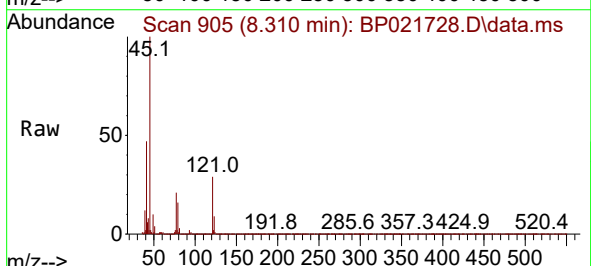
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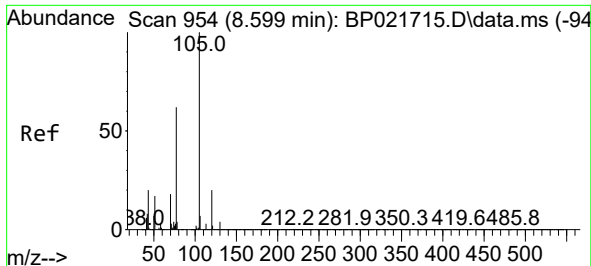
Ion Ratio Lower Upper

45 100

77 20.6 17.0 25.4

79 16.1 12.0 18.0





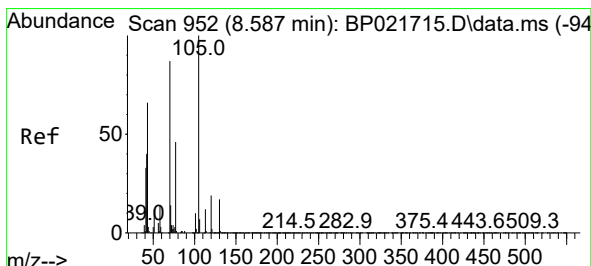
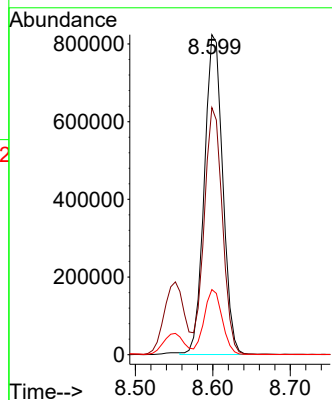
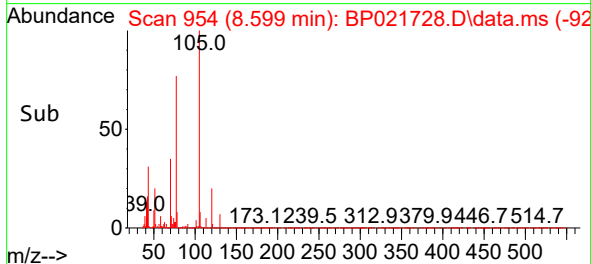
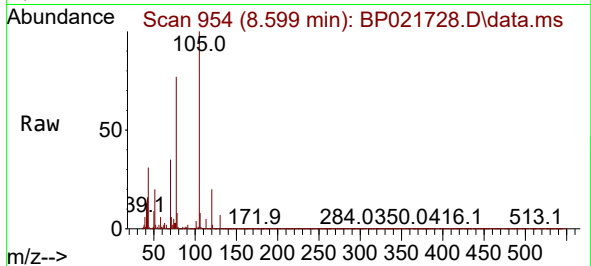
#16
Acetophenone
Concen: 30.244 ng/ul
RT: 8.599 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP021728.D
Acq: 29 Aug 2024 18:58

Instrument :
BNA_P
ClientSampleId :
SLCS969

Tgt Ion:105 Resp: 1358514
Ion Ratio Lower Upper
105 100
77 77.2 59.4 89.2
51 20.3 16.4 24.6

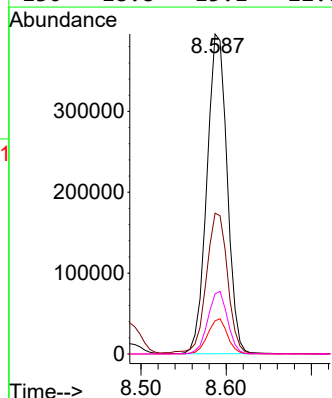
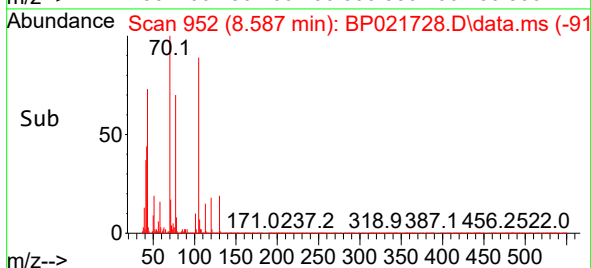
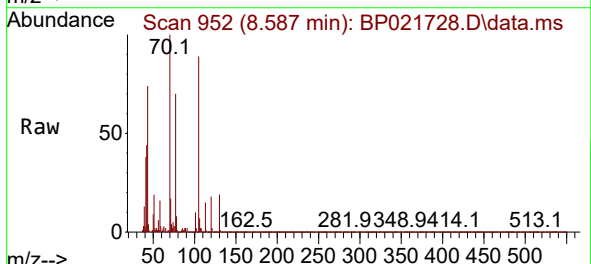
Manual Integrations
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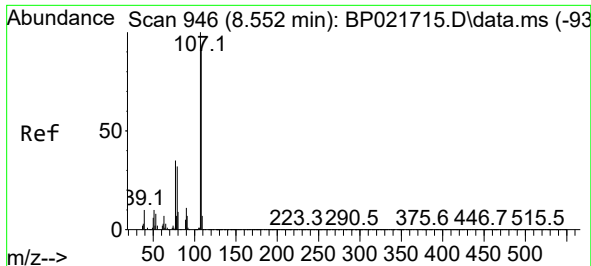
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#17
N-Nitroso-di-n-propylamine
Concen: 30.739 ng/ul
RT: 8.587 min Scan# 952
Delta R.T. -0.006 min
Lab File: BP021728.D
Acq: 29 Aug 2024 18:58

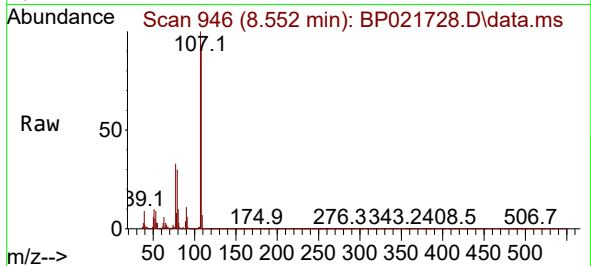
Tgt Ion: 70 Resp: 651600
Ion Ratio Lower Upper
70 100
42 44.0 35.8 53.6
101 10.4 8.2 12.4
130 18.8 15.1 22.7





#18
4-Methylphenol
Concen: 30.200 ng/ul
RT: 8.552 min Scan# 946
Delta R.T. -0.006 min
Lab File: BP021728.D
Acq: 29 Aug 2024 18:58

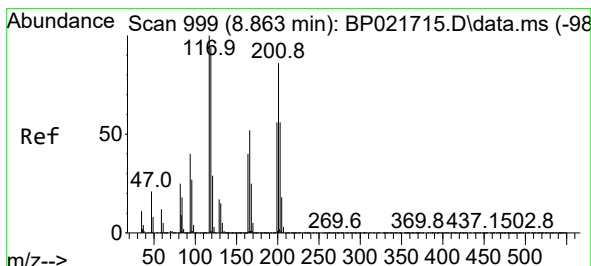
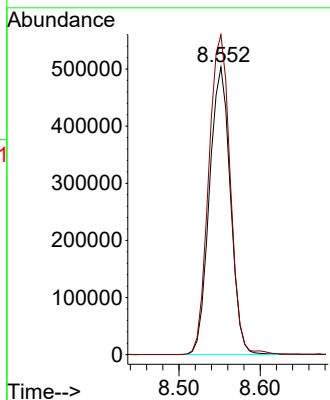
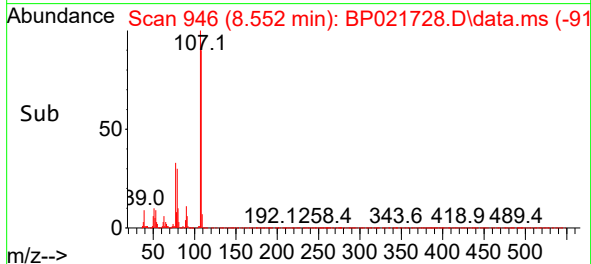
Instrument :
BNA_P
ClientSampleId :
SLCS969



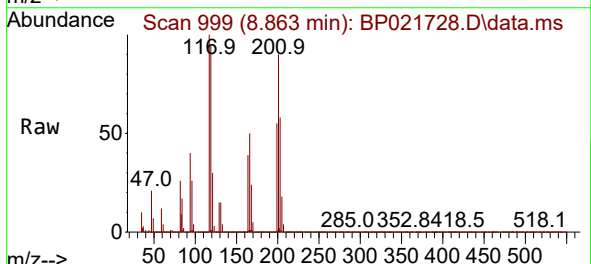
Tgt Ion:108 Resp: 901760
Ion Ratio Lower Upper
108 100
107 111.3 90.1 135.1

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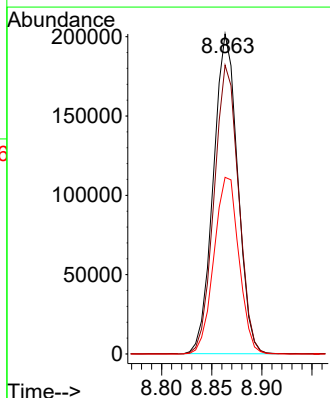
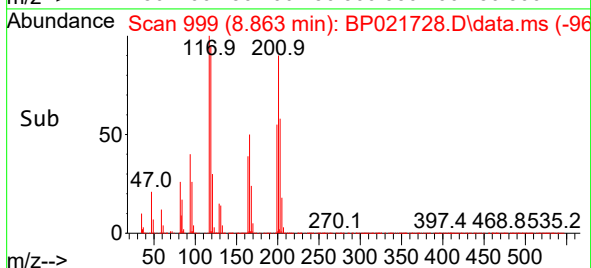
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024

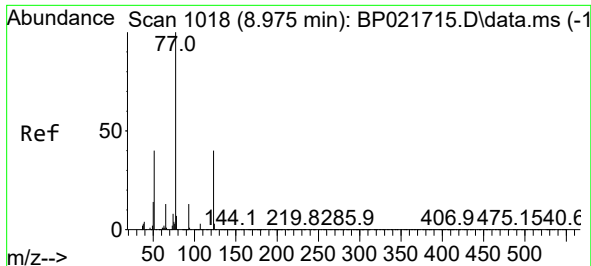


#19
Hexachloroethane
Concen: 30.934 ng/ul
RT: 8.863 min Scan# 999
Delta R.T. -0.006 min
Lab File: BP021728.D
Acq: 29 Aug 2024 18:58



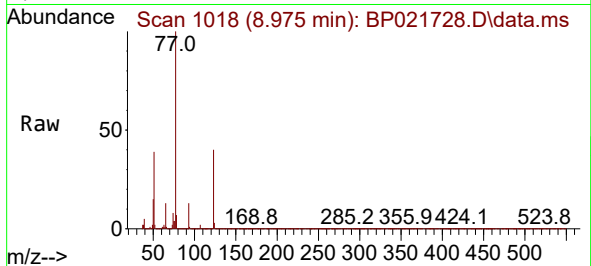
Tgt Ion:117 Resp: 339847
Ion Ratio Lower Upper
117 100
201 90.3 75.3 112.9
199 55.2 47.4 71.0





#22
Nitrobenzene
Concen: 32.245 ng/ul
RT: 8.975 min Scan# 1018
Delta R.T. -0.006 min
Lab File: BP021728.D
Acq: 29 Aug 2024 18:58

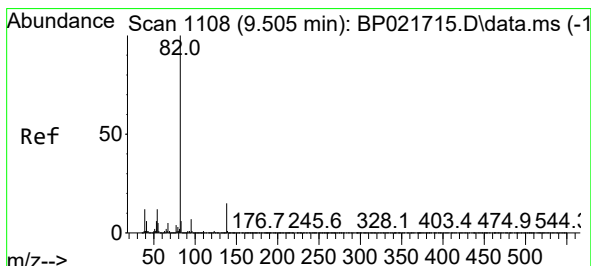
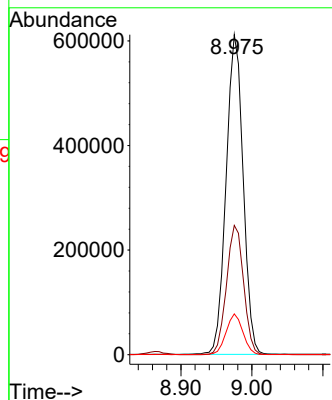
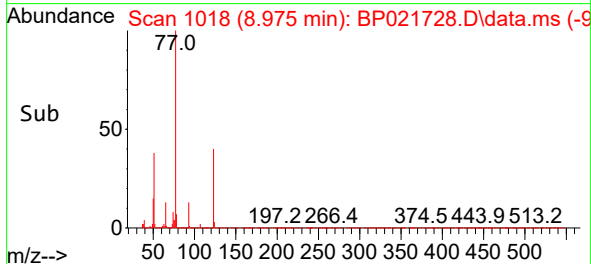
Instrument :
BNA_P
ClientSampleId :
SLCS969



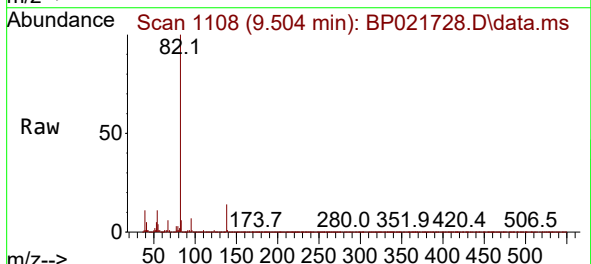
Tgt Ion: 77 Resp: 101614
Ion Ratio Lower Upper
77 100
123 40.4 33.2 49.8
65 12.7 9.8 14.6

Manual Integrations
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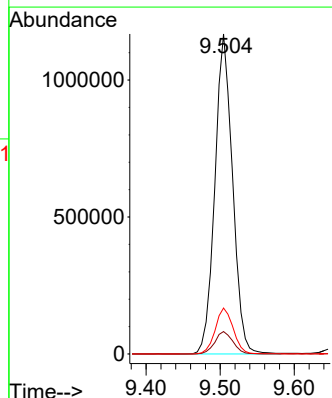
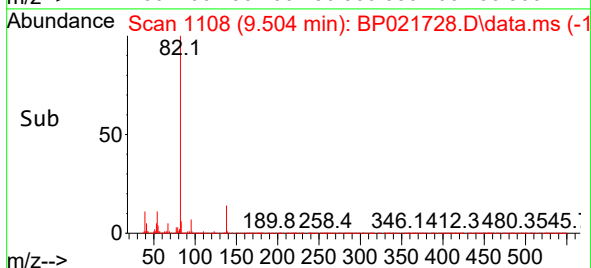
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024

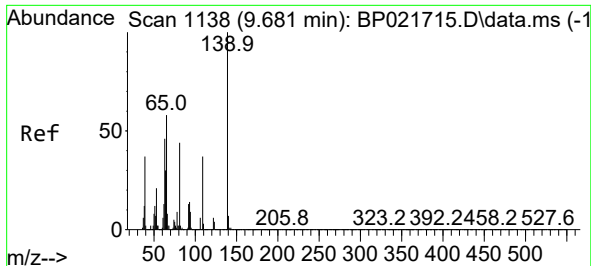


#23
Isophorone
Concen: 30.598 ng/ul
RT: 9.504 min Scan# 1108
Delta R.T. -0.006 min
Lab File: BP021728.D
Acq: 29 Aug 2024 18:58



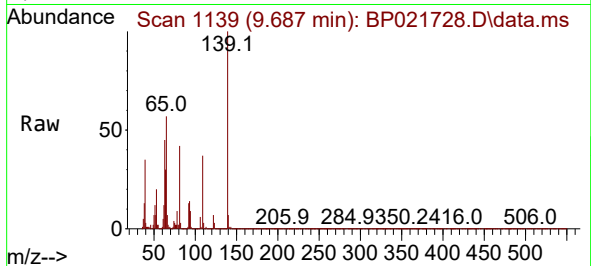
Tgt Ion: 82 Resp: 1934932
Ion Ratio Lower Upper
82 100
95 7.0 5.8 8.8
138 14.3 11.8 17.8





#25
2-Nitrophenol
Concen: 31.642 ng/ul
RT: 9.687 min Scan# 1138
Delta R.T. -0.006 min
Lab File: BP021728.D
Acq: 29 Aug 2024 18:58

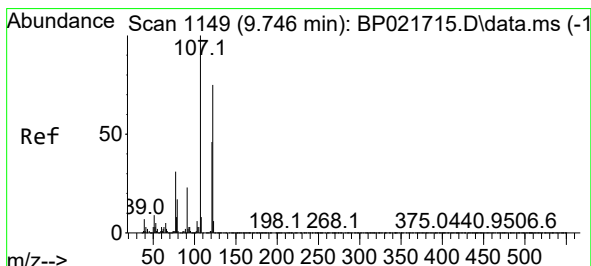
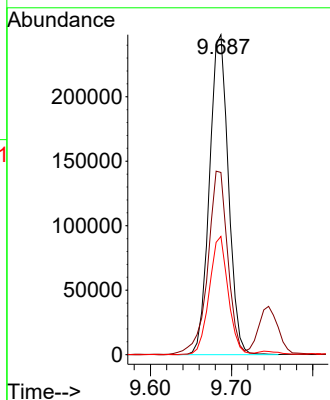
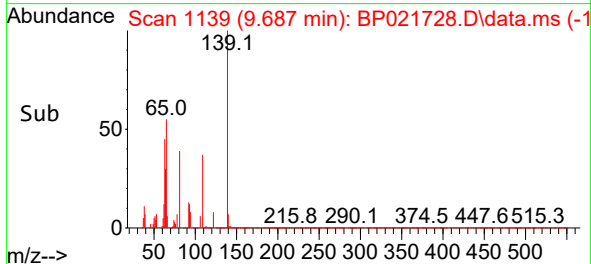
Instrument :
BNA_P
ClientSampleId :
SLCS969



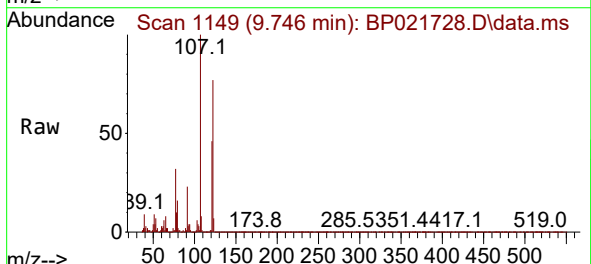
Tgt Ion:139 Resp: 40217
Ion Ratio Lower Upper
139 100
65 57.0 46.2 69.2
109 36.9 28.0 42.0

Manual Integrations
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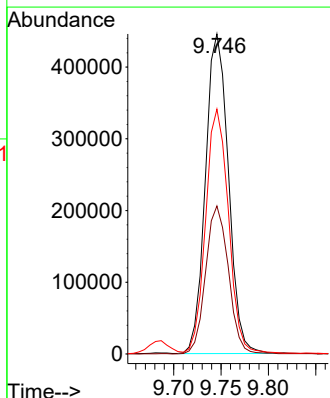
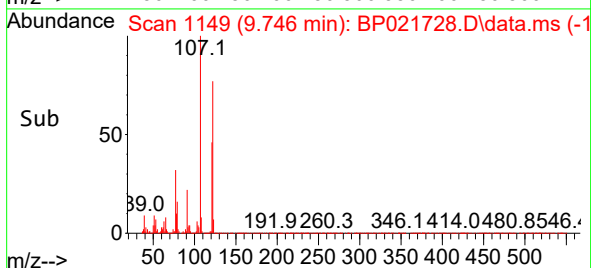
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024

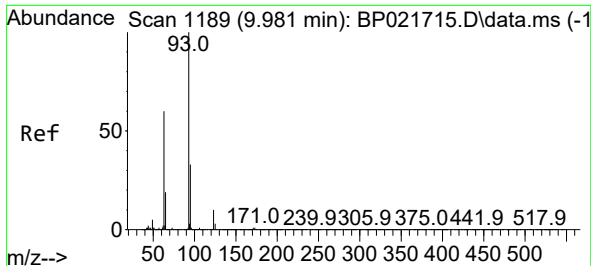


#26
2,4-Dimethylphenol
Concen: 24.146 ng/ul
RT: 9.746 min Scan# 1149
Delta R.T. -0.006 min
Lab File: BP021728.D
Acq: 29 Aug 2024 18:58



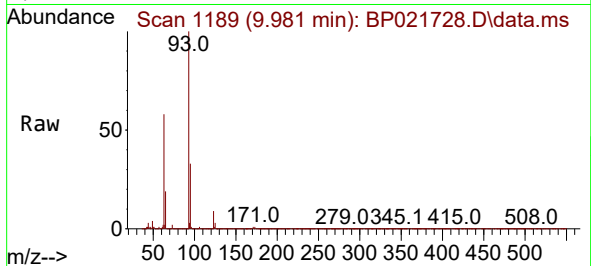
Tgt Ion:107 Resp: 753222
Ion Ratio Lower Upper
107 100
121 46.3 36.9 55.3
122 76.5 61.0 91.4





#27
Bis(2-Chloroethoxy)methane
Concen: 31.208 ng/ul
RT: 9.981 min Scan# 1189
Delta R.T. -0.006 min
Lab File: BP021728.D
Acq: 29 Aug 2024 18:58

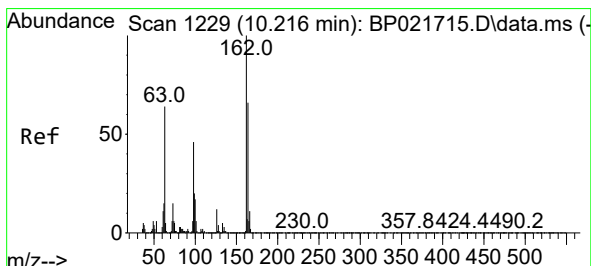
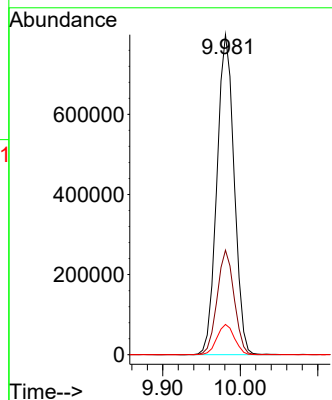
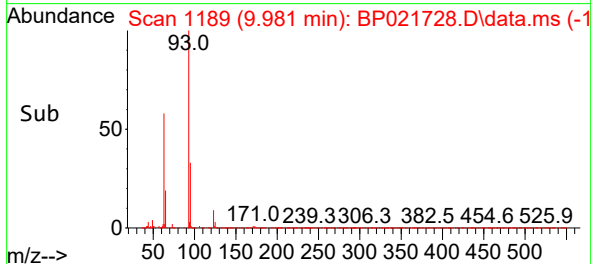
Instrument :
BNA_P
ClientSampleId :
SLCS969



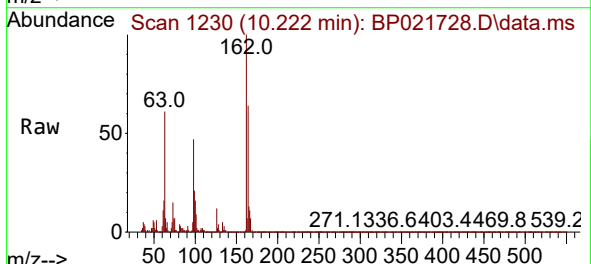
Tgt Ion: 93 Resp: 1237644
Ion Ratio Lower Upper
93 100
95 32.7 25.3 37.9
123 9.5 7.4 11.0

Manual Integrations
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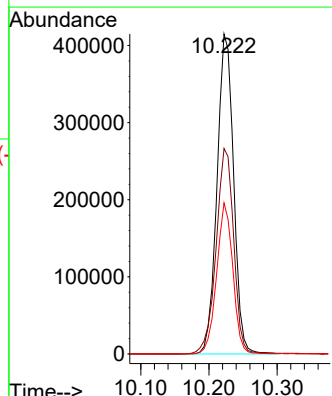
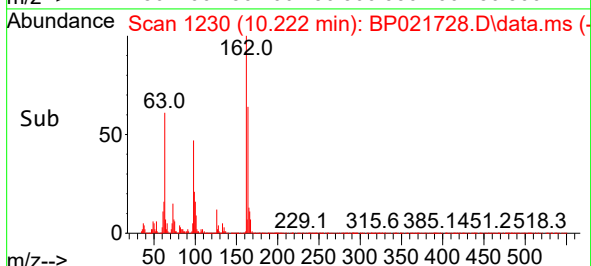
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024

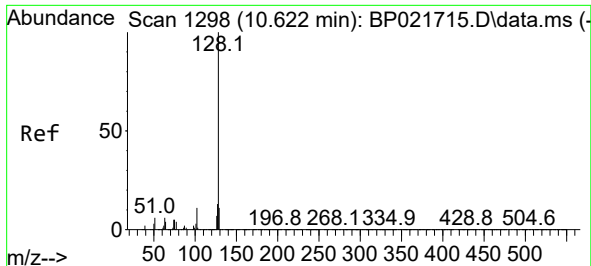


#29
2,4-Dichlorophenol
Concen: 30.952 ng/ul
RT: 10.222 min Scan# 1230
Delta R.T. 0.000 min
Lab File: BP021728.D
Acq: 29 Aug 2024 18:58



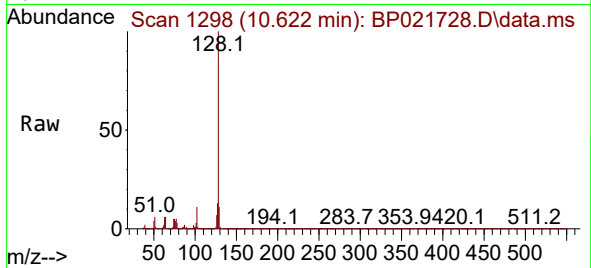
Tgt Ion:162 Resp: 703102
Ion Ratio Lower Upper
162 100
164 64.2 52.3 78.5
98 47.2 35.3 52.9





#30
Naphthalene
Concen: 30.736 ng/ul
RT: 10.622 min Scan# 1298
Delta R.T. -0.006 min
Lab File: BP021728.D
Acq: 29 Aug 2024 18:58

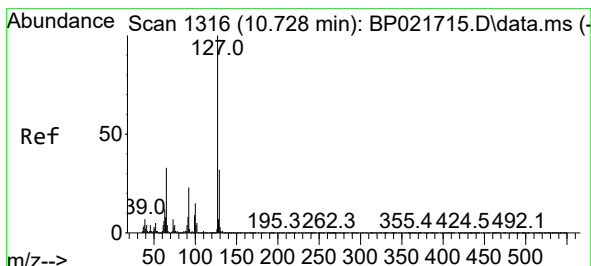
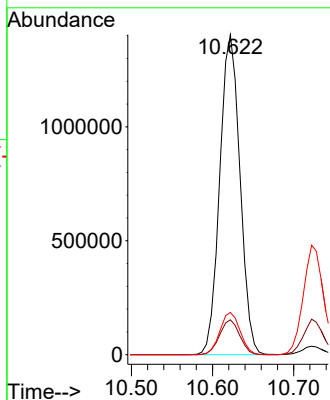
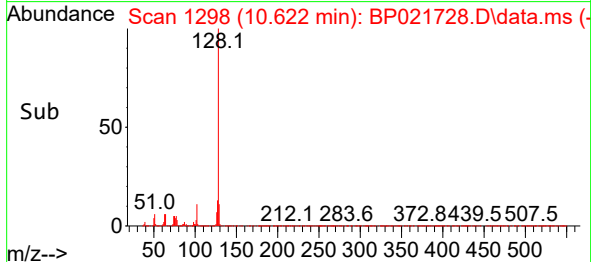
Instrument :
BNA_P
ClientSampleId :
SLCS969



Tgt Ion:128 Resp: 2433318
Ion Ratio Lower Upper
128 100
129 10.9 8.6 13.0
127 13.2 10.5 15.7

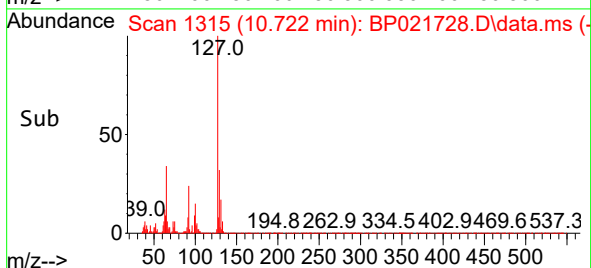
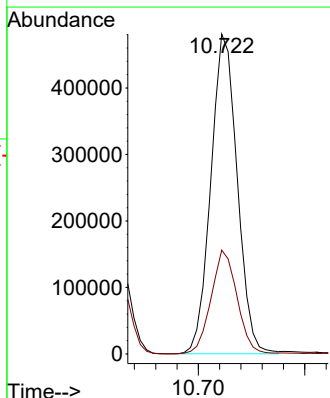
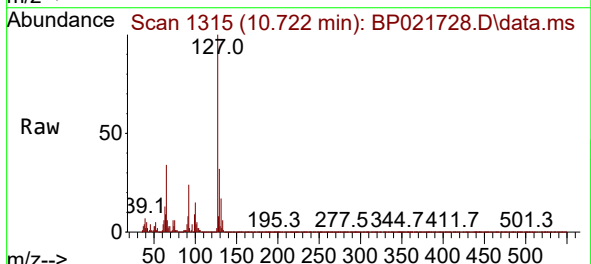
Manual Integrations
APPROVED

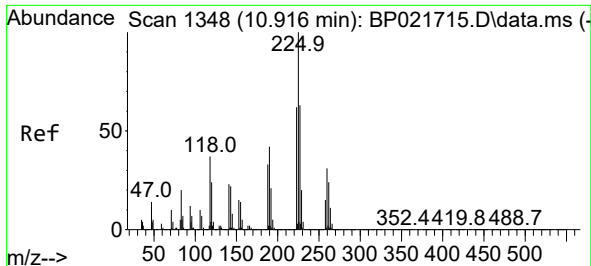
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#32
4-Chloroaniline
Concen: 24.921 ng/ul
RT: 10.722 min Scan# 1315
Delta R.T. -0.006 min
Lab File: BP021728.D
Acq: 29 Aug 2024 18:58

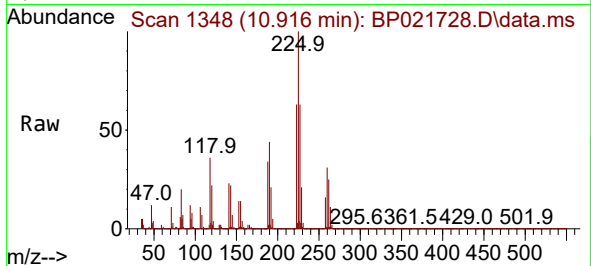
Tgt Ion:127 Resp: 827471
Ion Ratio Lower Upper
127 100
129 32.5 25.8 38.8





#33
Hexachlorobutadiene
Concen: 30.208 ng/ul
RT: 10.916 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP021728.D
Acq: 29 Aug 2024 18:58

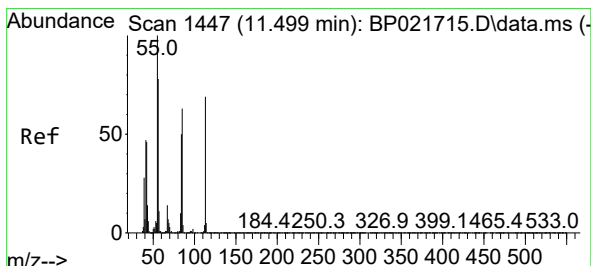
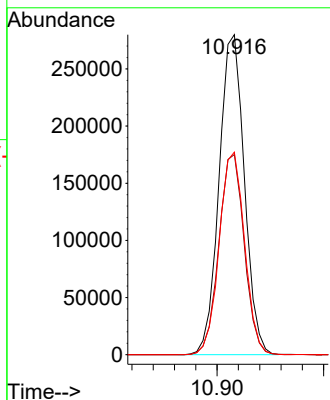
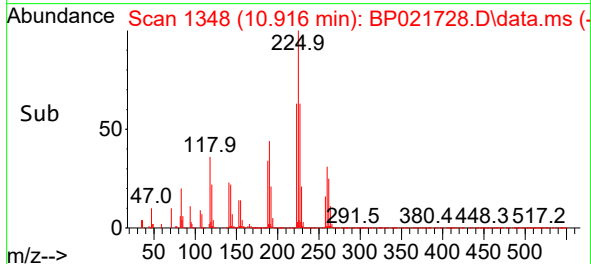
Instrument :
BNA_P
ClientSampleId :
SLCS969



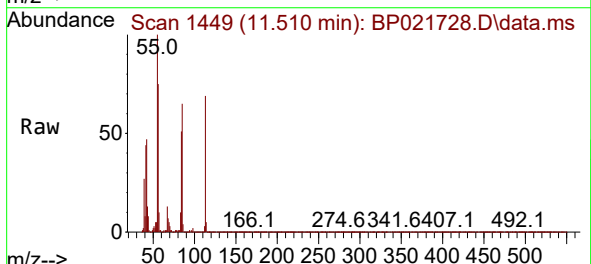
Tgt Ion:225 Resp: 46041
Ion Ratio Lower Upper
225 100
223 62.6 51.5 77.3
227 63.3 51.3 76.9

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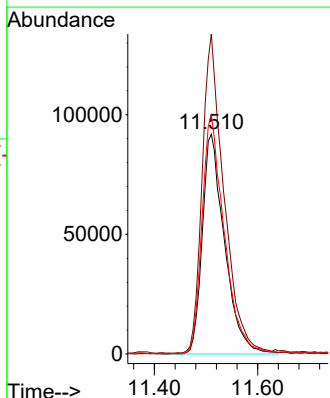
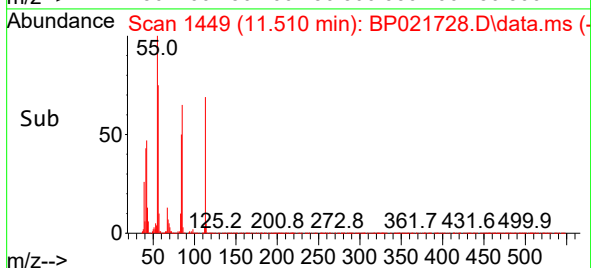
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024

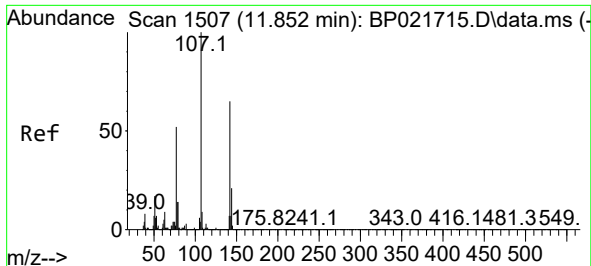


#34
Caprolactam
Concen: 28.487 ng/ul
RT: 11.510 min Scan# 1449
Delta R.T. 0.006 min
Lab File: BP021728.D
Acq: 29 Aug 2024 18:58



Tgt Ion:113 Resp: 273646
Ion Ratio Lower Upper
113 100
55 145.5 110.2 165.2
56 108.6 84.9 127.3





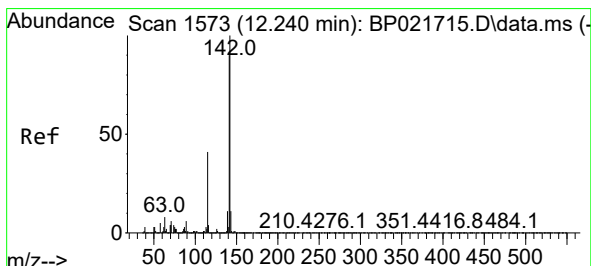
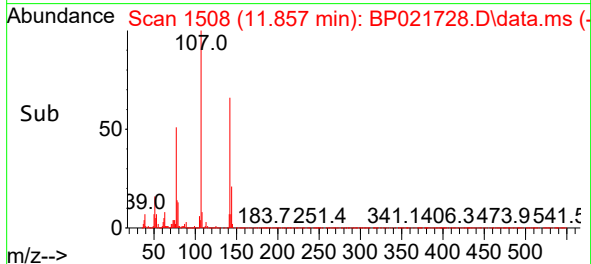
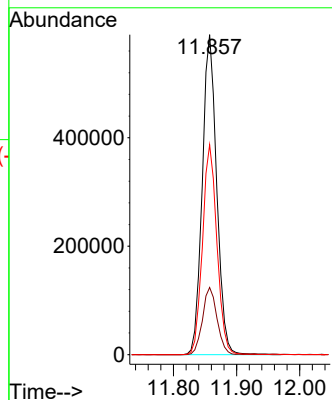
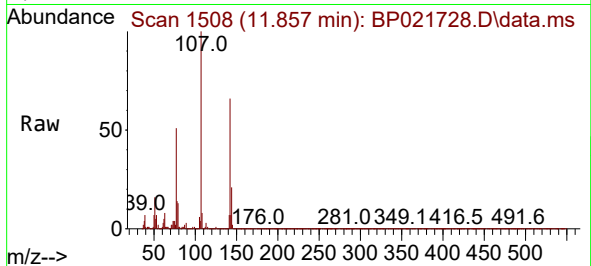
#35
4-Chloro-3-methylphenol
Concen: 31.187 ng/ul
RT: 11.857 min Scan# 1507
Delta R.T. -0.006 min
Lab File: BP021728.D
Acq: 29 Aug 2024 18:58

Instrument :
BNA_P
ClientSampleId :
SLCS969

Tgt Ion:107 Resp: 937672
Ion Ratio Lower Upper
107 100
144 21.0 17.5 26.3
142 65.6 53.3 79.9

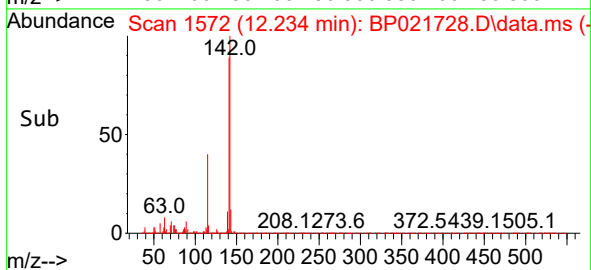
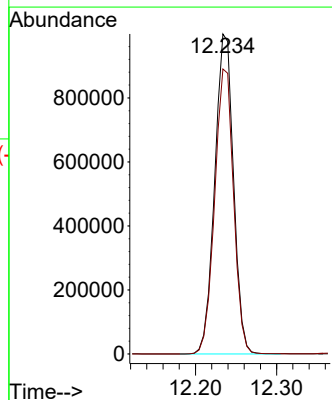
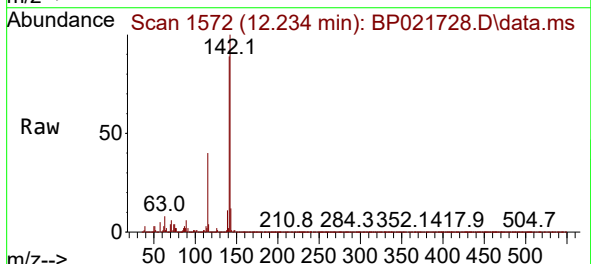
Manual Integrations
APPROVED

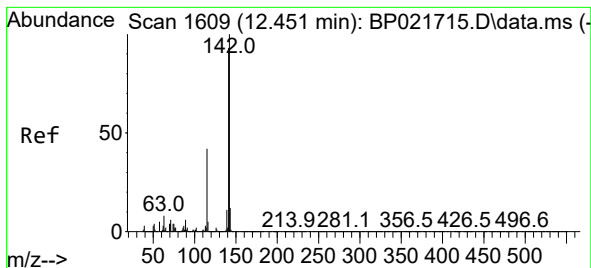
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#36
2-Methylnaphthalene
Concen: 29.967 ng/ul
RT: 12.234 min Scan# 1572
Delta R.T. -0.012 min
Lab File: BP021728.D
Acq: 29 Aug 2024 18:58

Tgt Ion:142 Resp: 1604718
Ion Ratio Lower Upper
142 100
141 89.1 71.1 106.7





#37

1-Methylnaphthalene

Concen: 29.803 ng/ul

RT: 12.457 min Scan# 1609

Delta R.T. -0.006 min

Lab File: BP021728.D

Acq: 29 Aug 2024 18:58

Instrument :

BNA_P

ClientSampleId :

SLCS969

Tgt Ion:142 Resp: 1605220

Ion Ratio Lower Upper

142 100

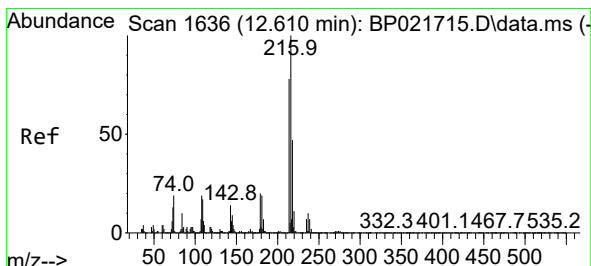
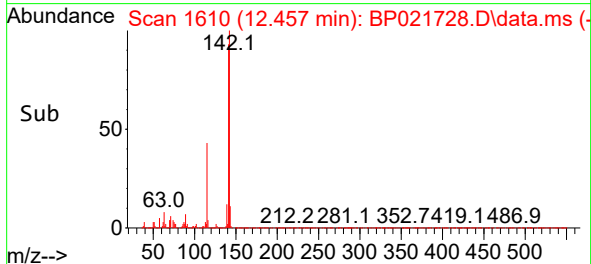
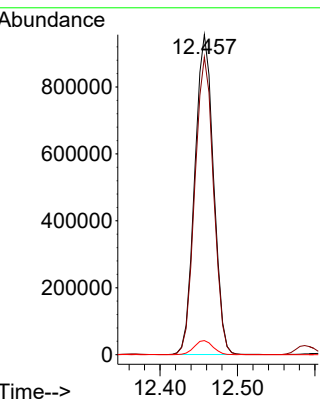
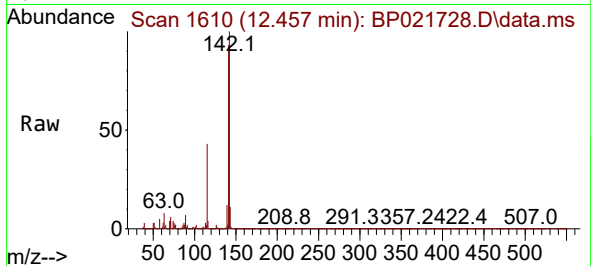
141 93.0 74.6 111.8

116 4.4 3.5 5.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#39

1,2,4,5-Tetrachlorobenzene

Concen: 31.770 ng/ul

RT: 12.604 min Scan# 1635

Delta R.T. -0.006 min

Lab File: BP021728.D

Acq: 29 Aug 2024 18:58

Tgt Ion:216 Resp: 880759

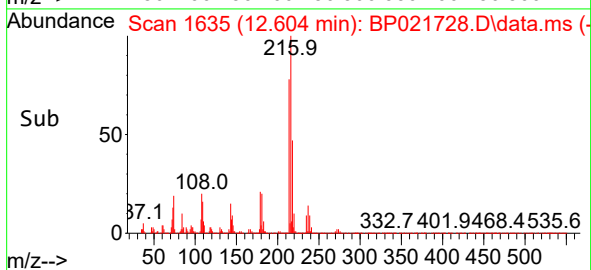
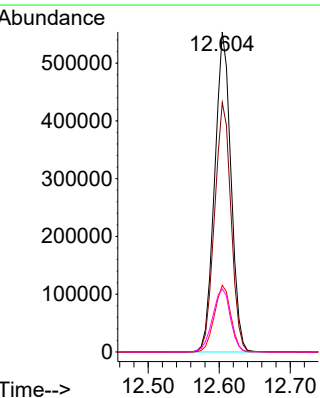
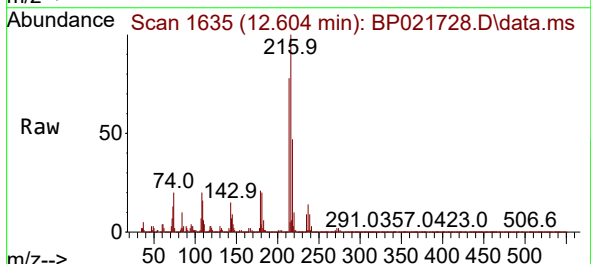
Ion Ratio Lower Upper

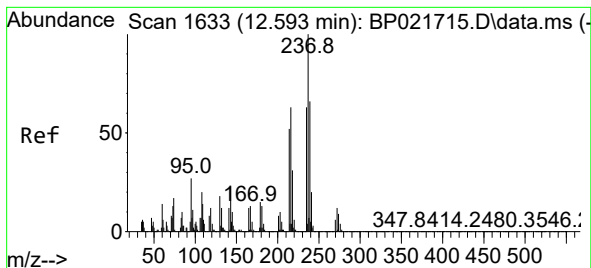
216 100

214 77.9 63.2 94.8

179 20.9 16.6 25.0

108 19.7 16.2 24.4





#40

Hexachlorocyclopentadiene

Concen: 22.424 ng/ul

RT: 12.587 min Scan# 1

Delta R.T. -0.012 min

Lab File: BP021728.D

Acq: 29 Aug 2024 18:58

Instrument :

BNA_P

ClientSampleId :

SLCS969

Tgt Ion:237 Resp: 35671

Ion Ratio Lower Upper

237 100

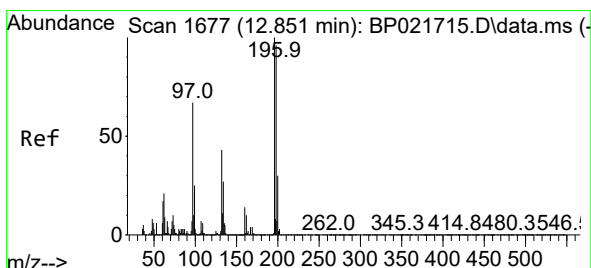
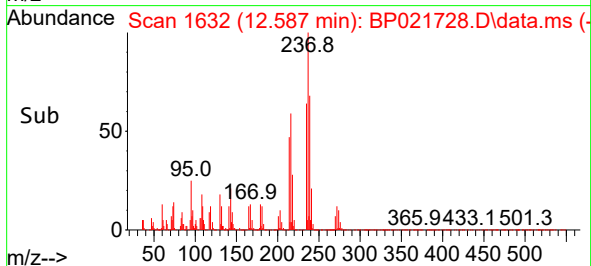
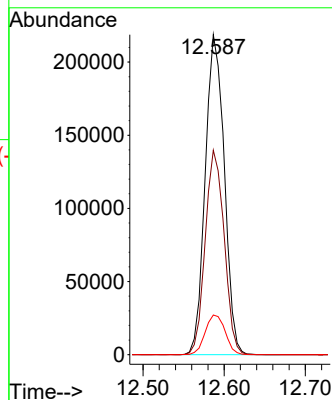
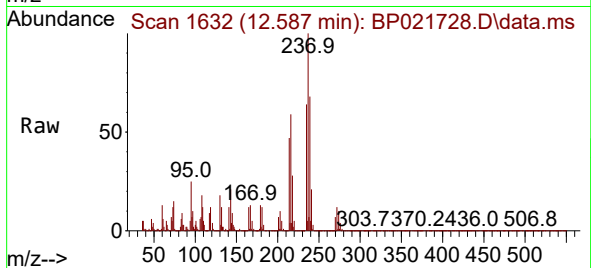
235 63.9 50.7 76.1

272 12.4 11.0 16.6

Manual Integrations

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Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#41

2,4,6-Trichlorophenol

Concen: 27.793 ng/ul

RT: 12.845 min Scan# 1676

Delta R.T. -0.006 min

Lab File: BP021728.D

Acq: 29 Aug 2024 18:58

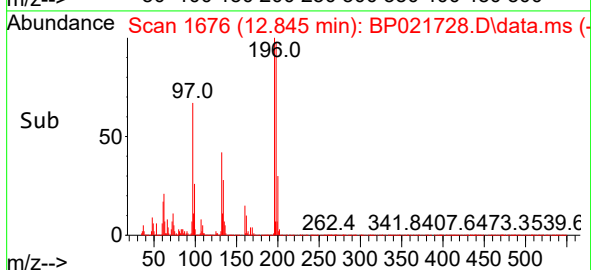
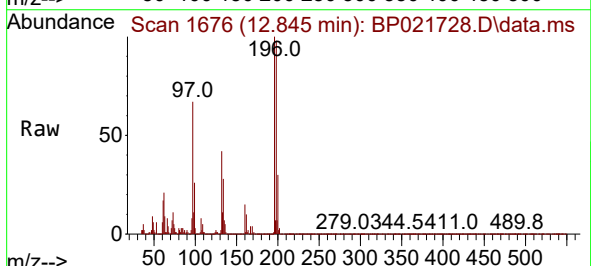
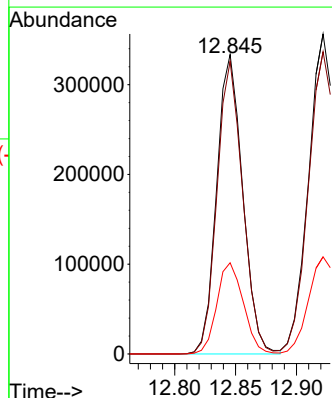
Tgt Ion:196 Resp: 496091

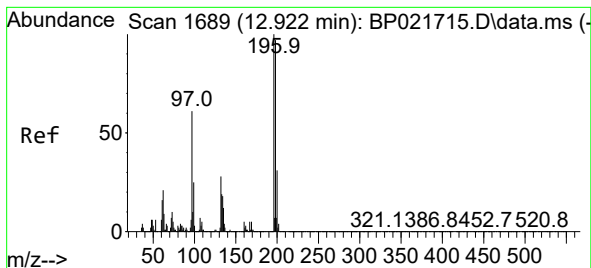
Ion Ratio Lower Upper

196 100

198 97.7 76.5 114.7

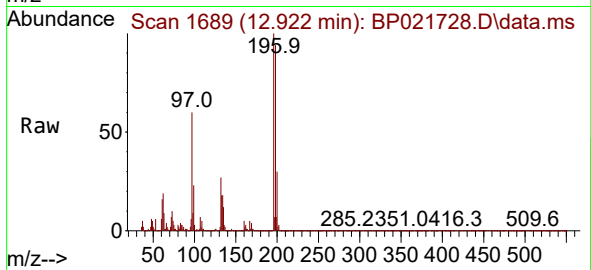
200 30.5 25.3 37.9





#42
2,4,5-Trichlorophenol
Concen: 30.080 ng/ul
RT: 12.922 min Scan# 1689
Delta R.T. -0.006 min
Lab File: BP021728.D
Acq: 29 Aug 2024 18:58

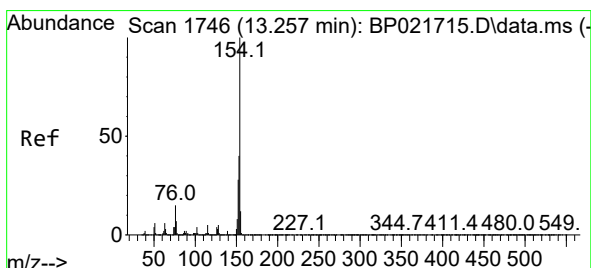
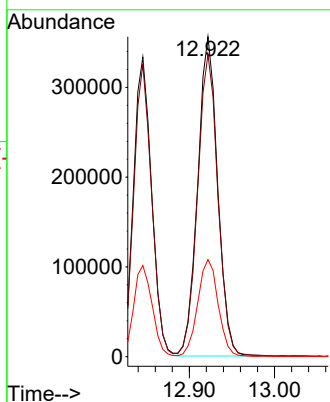
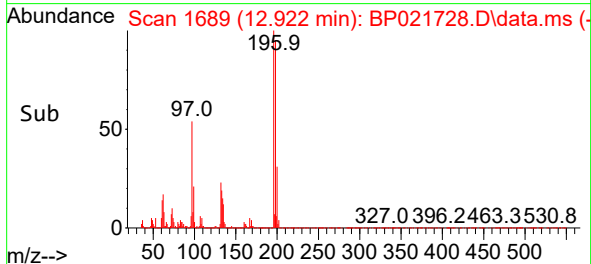
Instrument :
BNA_P
ClientSampleId :
SLCS969



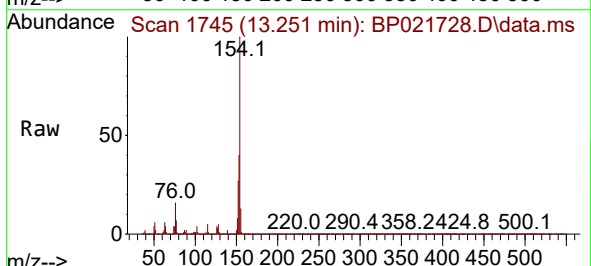
Tgt Ion:196 Resp: 579760
Ion Ratio Lower Upper
196 100
198 94.4 78.0 117.0
200 30.4 24.3 36.5

Manual Integrations
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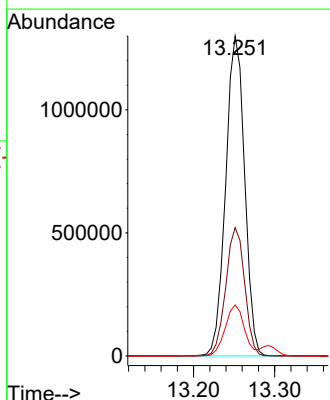
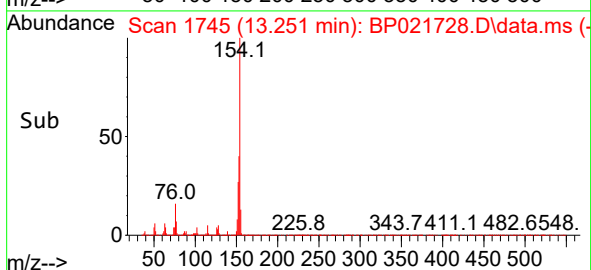
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024

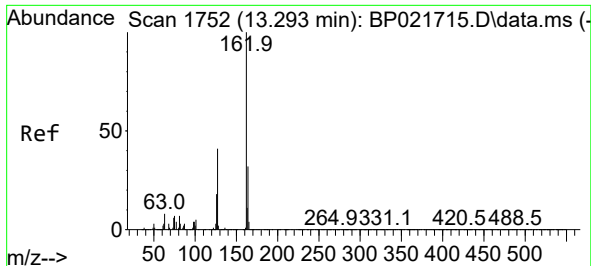


#43
1,1'-Biphenyl
Concen: 31.661 ng/ul
RT: 13.251 min Scan# 1745
Delta R.T. -0.012 min
Lab File: BP021728.D
Acq: 29 Aug 2024 18:58



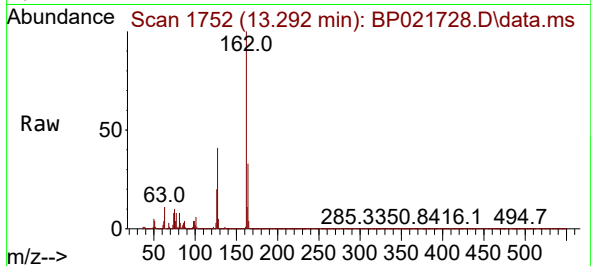
Tgt Ion:154 Resp: 2106974
Ion Ratio Lower Upper
154 100
153 40.1 31.6 47.4
76 16.0 12.6 18.8





#44
2-Chloronaphthalene
Concen: 31.466 ng/ul
RT: 13.292 min Scan# 1752
Delta R.T. -0.006 min
Lab File: BP021728.D
Acq: 29 Aug 2024 18:58

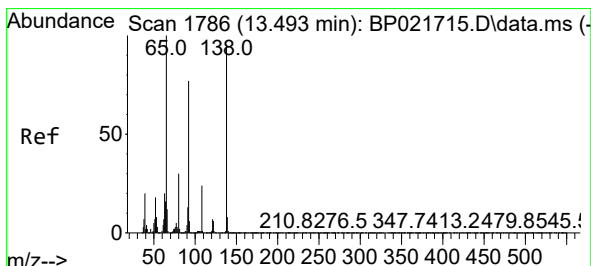
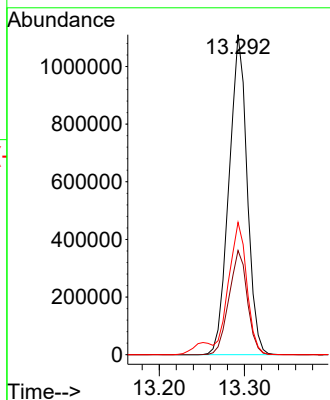
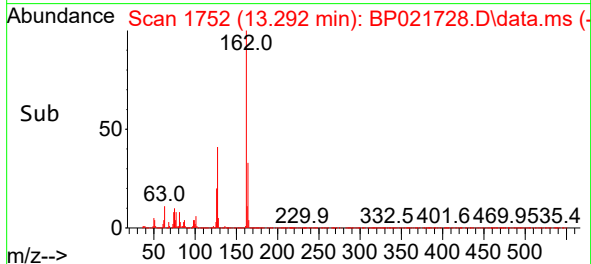
Instrument :
BNA_P
ClientSampleId :
SLCS969



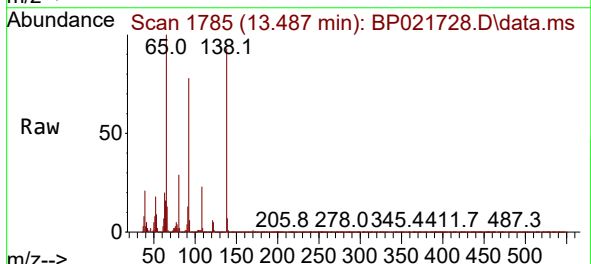
Tgt Ion:162 Resp: 164188
Ion Ratio Lower Upper
162 100
164 32.6 26.0 39.0
127 41.4 33.1 49.7

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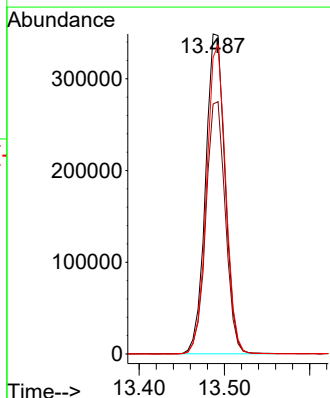
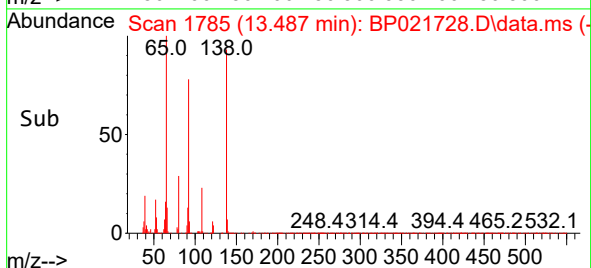
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024

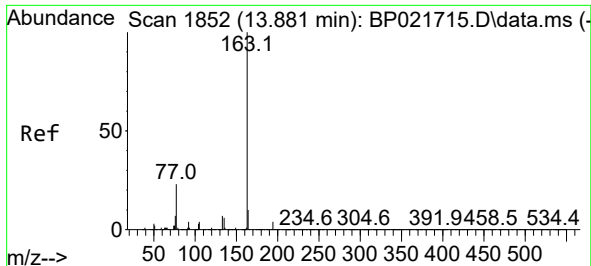


#45
2-Nitroaniline
Concen: 33.908 ng/ul
RT: 13.487 min Scan# 1785
Delta R.T. -0.018 min
Lab File: BP021728.D
Acq: 29 Aug 2024 18:58



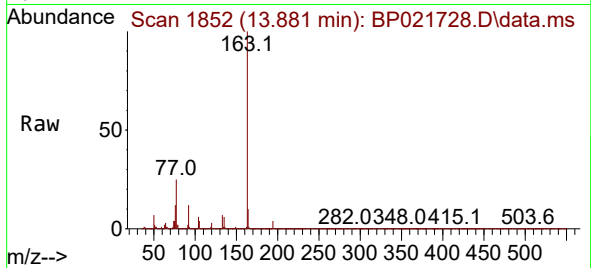
Tgt Ion: 65 Resp: 554280
Ion Ratio Lower Upper
65 100
92 78.1 65.4 98.2
138 92.6 77.5 116.3





#47
Dimethylphthalate
Concen: 30.747 ng/ul
RT: 13.881 min Scan# 1852
Delta R.T. -0.006 min
Lab File: BP021728.D
Acq: 29 Aug 2024 18:58

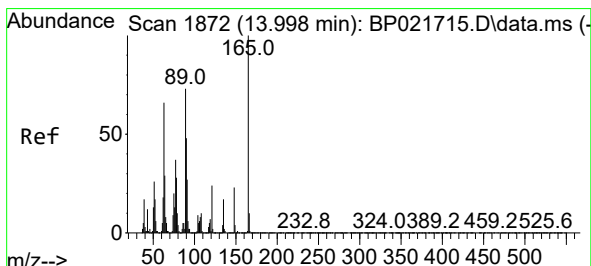
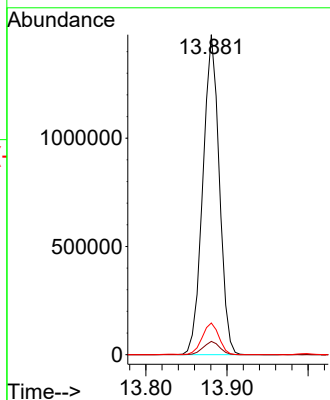
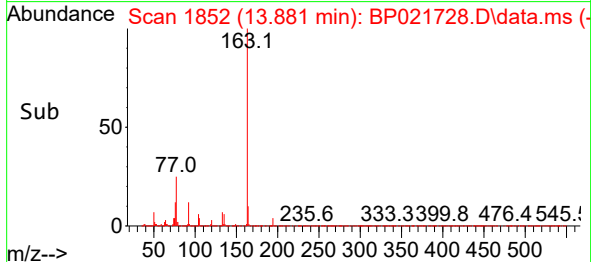
Instrument :
BNA_P
ClientSampleId :
SLCS969



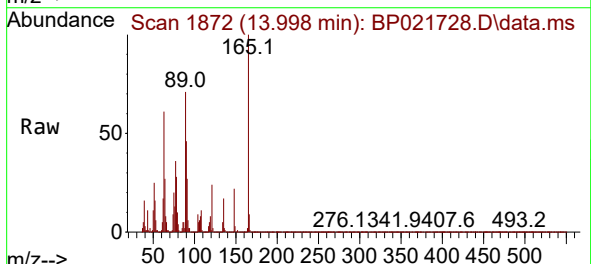
Tgt Ion:163 Resp: 207218
Ion Ratio Lower Upper
163 100
194 4.2 3.5 5.3
164 9.9 7.8 11.8

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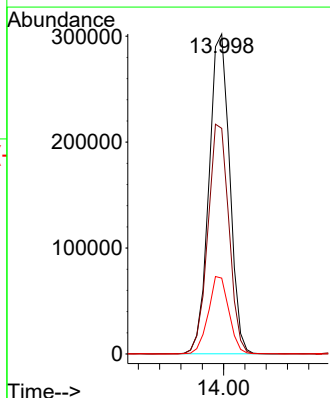
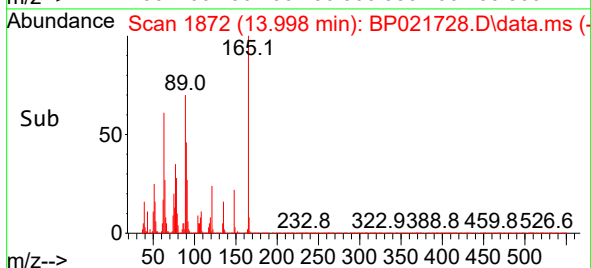
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024

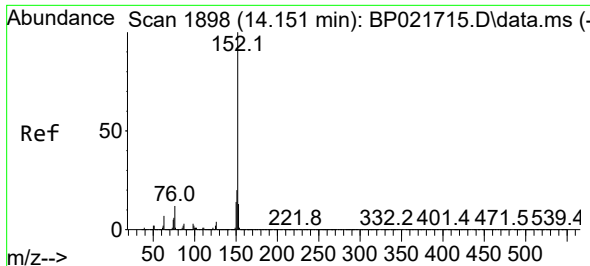


#48
2,6-Dinitrotoluene
Concen: 32.833 ng/ul
RT: 13.998 min Scan# 1872
Delta R.T. 0.000 min
Lab File: BP021728.D
Acq: 29 Aug 2024 18:58



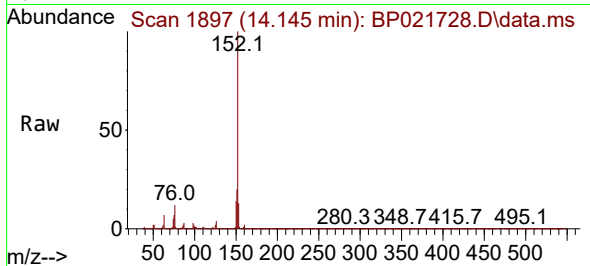
Tgt Ion:165 Resp: 408092
Ion Ratio Lower Upper
165 100
89 70.5 55.7 83.5
121 23.7 18.6 28.0





#50
Acenaphthylene
Concen: 32.889 ng/ul
RT: 14.145 min Scan# 1898
Delta R.T. -0.012 min
Lab File: BP021728.D
Acq: 29 Aug 2024 18:58

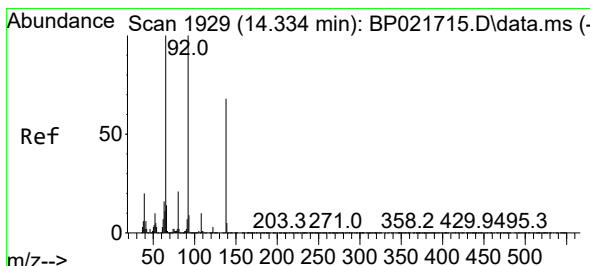
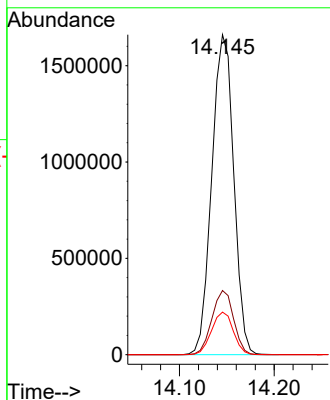
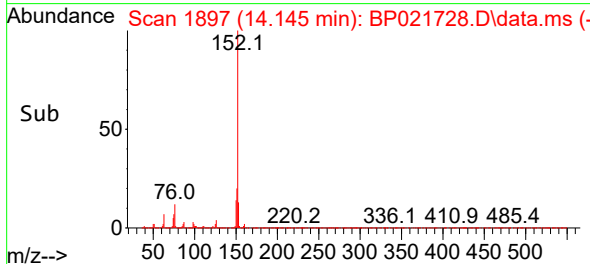
Instrument :
BNA_P
ClientSampleId :
SLCS969



Tgt Ion:152 Resp: 2672915
Ion Ratio Lower Upper
152 100
151 20.1 15.6 23.4
153 13.3 10.2 15.4

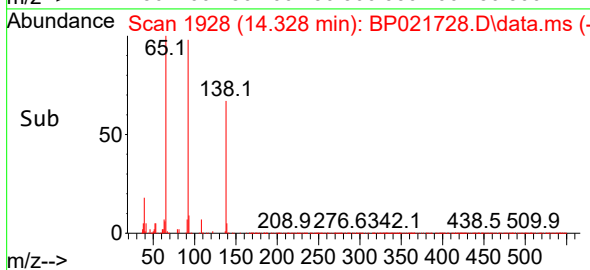
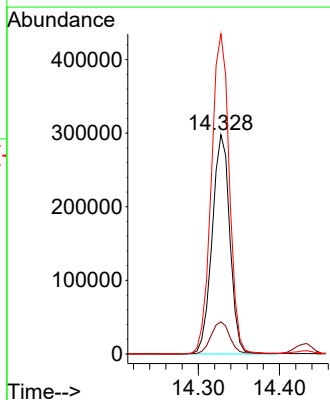
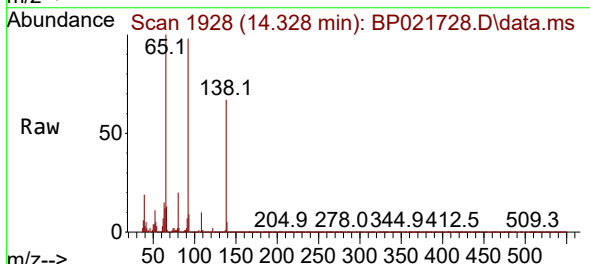
Manual Integrations
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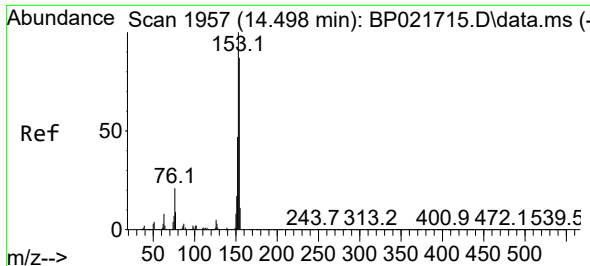
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#51
3-Nitroaniline
Concen: 33.167 ng/ul
RT: 14.328 min Scan# 1928
Delta R.T. 0.000 min
Lab File: BP021728.D
Acq: 29 Aug 2024 18:58

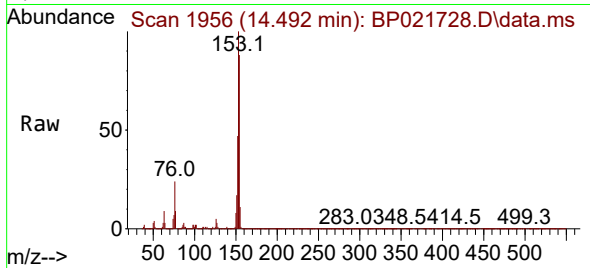
Tgt Ion:138 Resp: 450481
Ion Ratio Lower Upper
138 100
108 14.7 12.0 18.0
92 146.0 114.1 171.1





#52
Acenaphthene
Concen: 30.275 ng/ul
RT: 14.492 min Scan# 1956
Delta R.T. -0.012 min
Lab File: BP021728.D
Acq: 29 Aug 2024 18:58

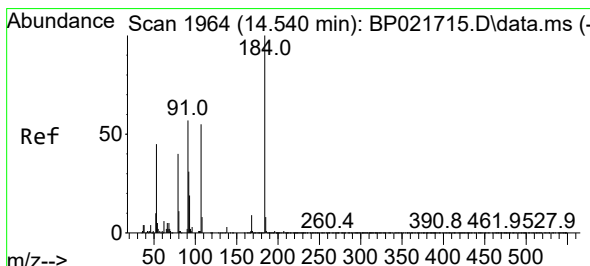
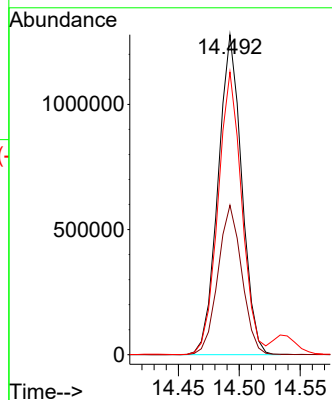
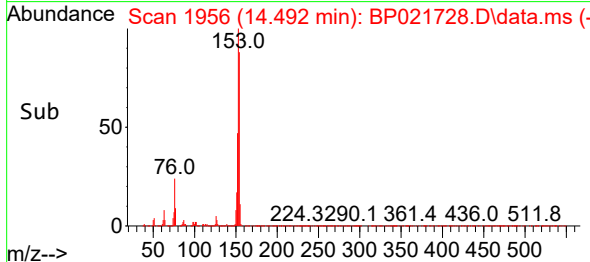
Instrument :
BNA_P
ClientSampleId :
SLCS969



Tgt Ion:153 Resp: 173026
Ion Ratio Lower Upper
153 100
152 46.7 38.0 57.0
154 88.3 70.2 105.4

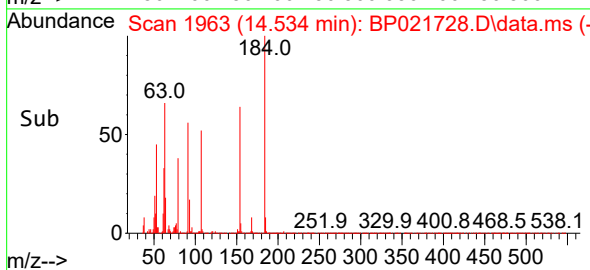
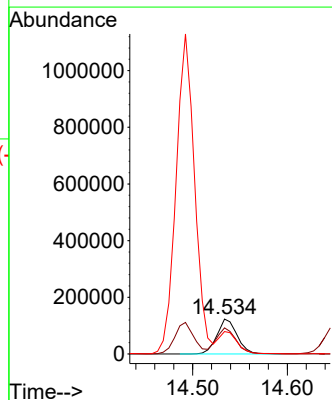
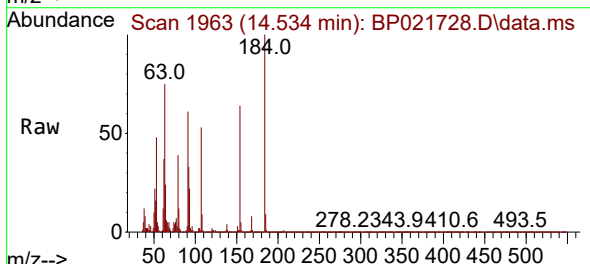
Manual Integrations
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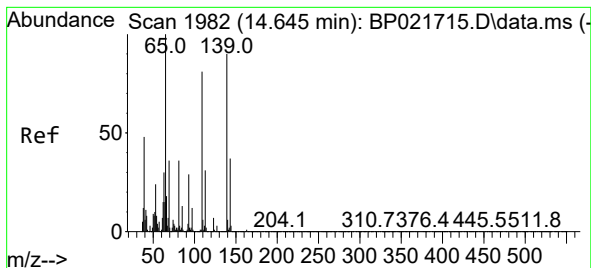
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#53
2,4-Dinitrophenol
Concen: 24.573 ng/ul
RT: 14.534 min Scan# 1963
Delta R.T. -0.012 min
Lab File: BP021728.D
Acq: 29 Aug 2024 18:58

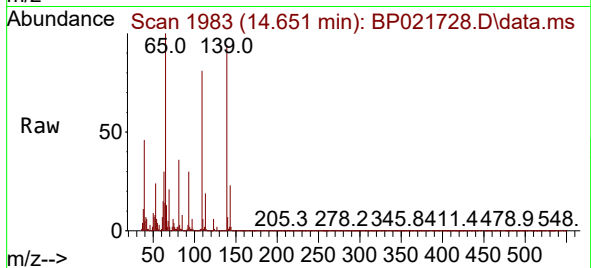
Tgt Ion:184 Resp: 182851
Ion Ratio Lower Upper
184 100
63 74.8 55.5 83.3
154 64.3 51.3 76.9





#55
4-Nitrophenol
Concen: 31.884 ng/ul
RT: 14.651 min Scan# 1982
Delta R.T. 0.006 min
Lab File: BP021728.D
Acq: 29 Aug 2024 18:58

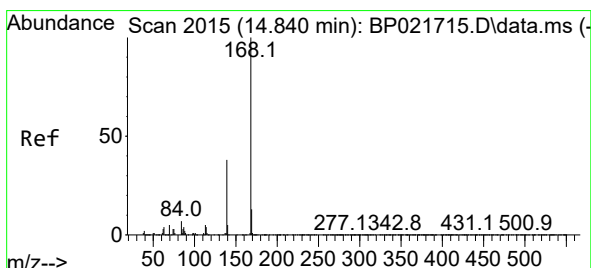
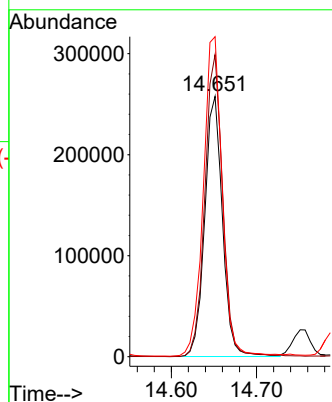
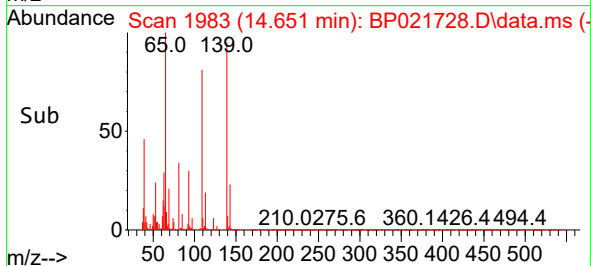
Instrument :
BNA_P
ClientSampleId :
SLCS969



Tgt Ion:109 Resp: 373830
Ion Ratio Lower Upper
109 100
139 116.0 96.2 144.2
65 122.9 98.5 147.7

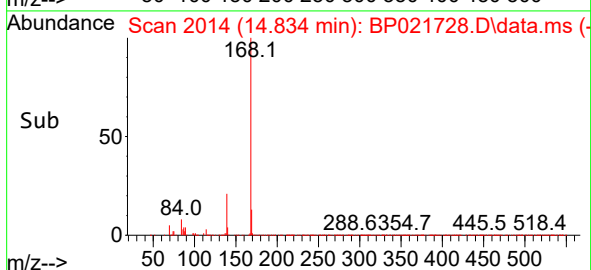
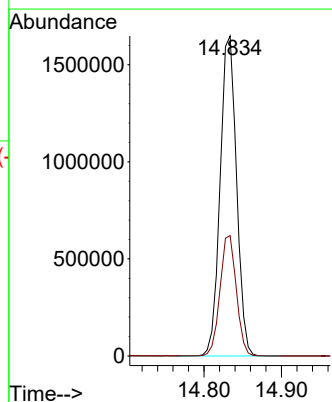
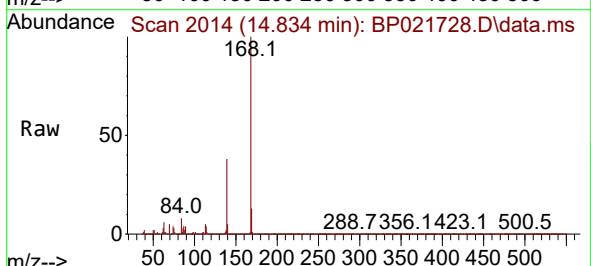
Manual Integrations
APPROVED

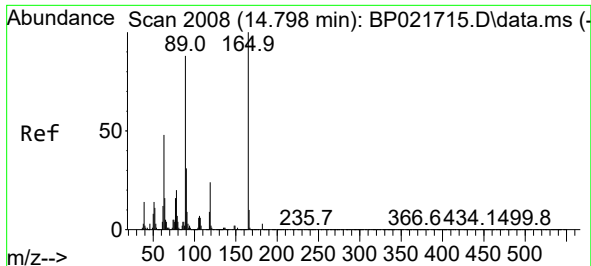
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#56
Dibenzofuran
Concen: 30.693 ng/ul
RT: 14.834 min Scan# 2014
Delta R.T. -0.012 min
Lab File: BP021728.D
Acq: 29 Aug 2024 18:58

Tgt Ion:168 Resp: 2426876
Ion Ratio Lower Upper
168 100
139 37.6 29.8 44.8





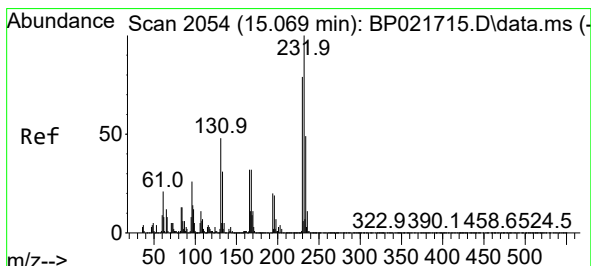
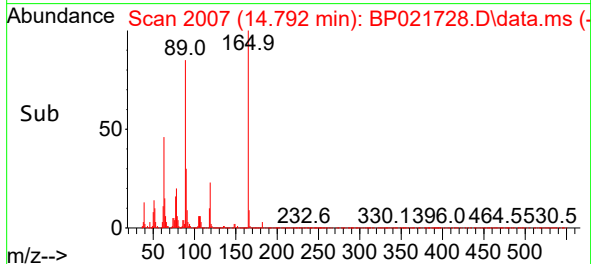
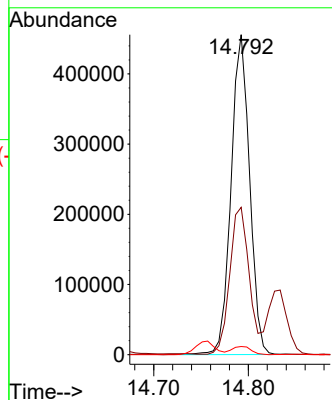
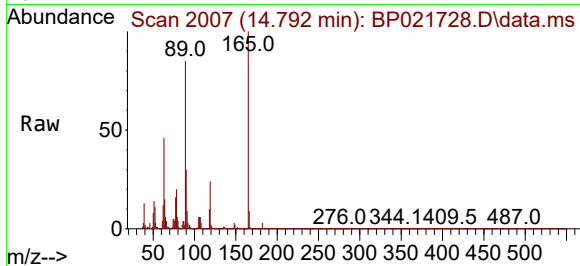
#57
2,4-Dinitrotoluene
Concen: 33.062 ng/ul
RT: 14.792 min Scan# 2007
Delta R.T. -0.012 min
Lab File: BP021728.D
Acq: 29 Aug 2024 18:58

Instrument :
BNA_P
ClientSampleId :
SLCS969

Tgt Ion:165 Resp: 61751
Ion Ratio Lower Upper
165 100
63 46.0 37.8 56.8
182 2.6 2.2 3.4

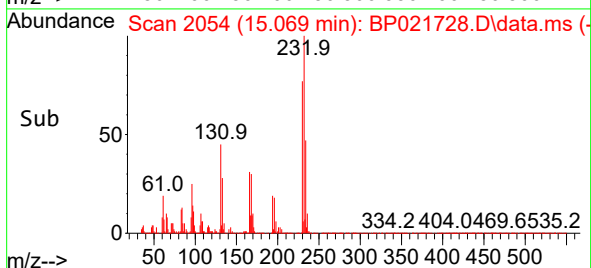
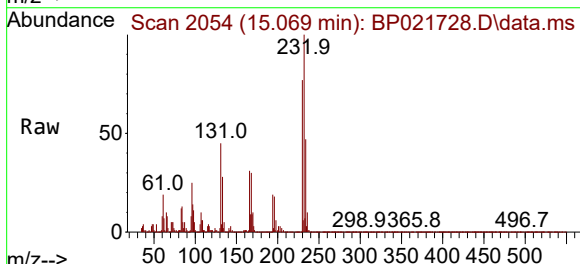
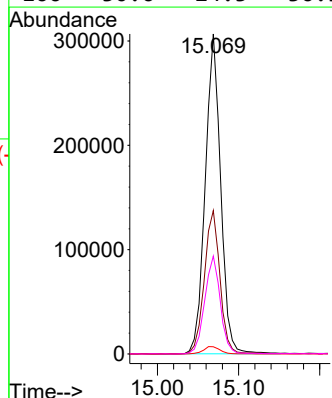
Manual Integrations
APPROVED

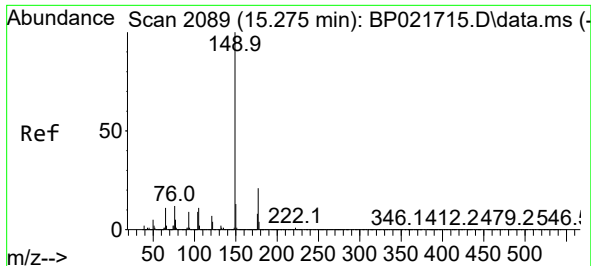
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 24.345 ng/ul
RT: 15.069 min Scan# 2054
Delta R.T. -0.006 min
Lab File: BP021728.D
Acq: 29 Aug 2024 18:58

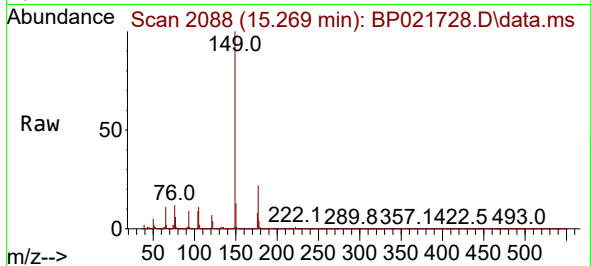
Tgt Ion:232 Resp: 404264
Ion Ratio Lower Upper
232 100
131 44.8 33.9 50.9
130 2.3 2.0 3.0
166 30.6 24.3 36.5





#59
Diethylphthalate
Concen: 31.103 ng/ul
RT: 15.269 min Scan# 2088
Delta R.T. -0.012 min
Lab File: BP021728.D
Acq: 29 Aug 2024 18:58

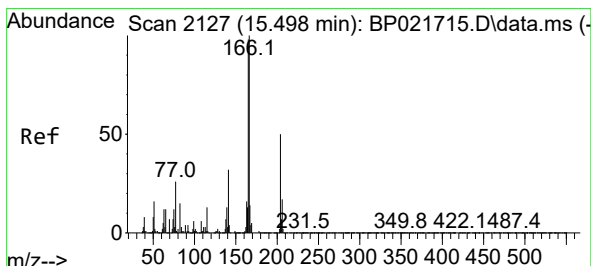
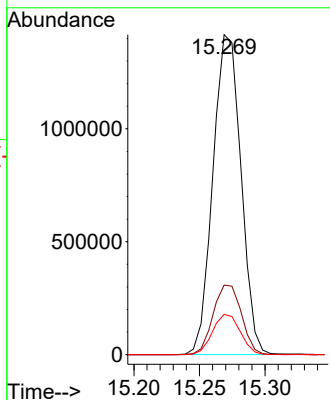
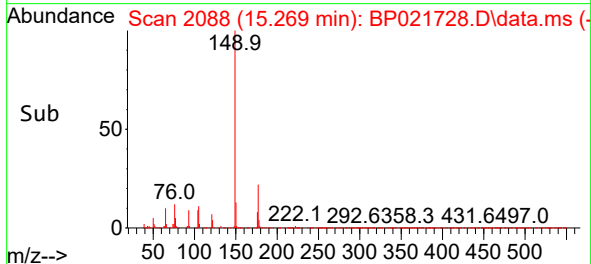
Instrument :
BNA_P
ClientSampleId :
SLCS969



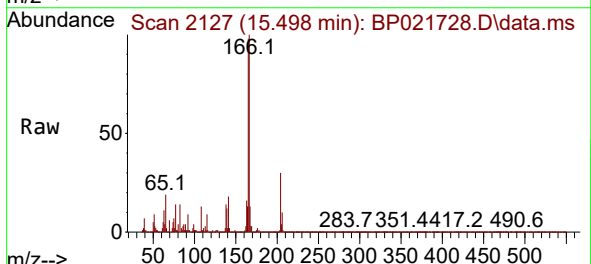
Tgt Ion:149 Resp: 2104930
Ion Ratio Lower Upper
149 100
177 21.8 18.0 27.0
150 12.6 9.8 14.8

Manual Integrations
APPROVED

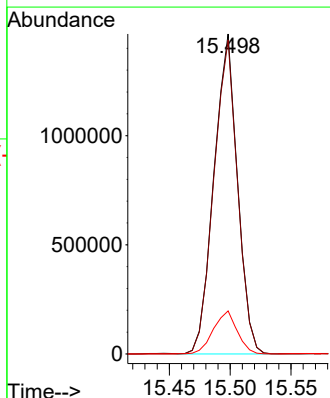
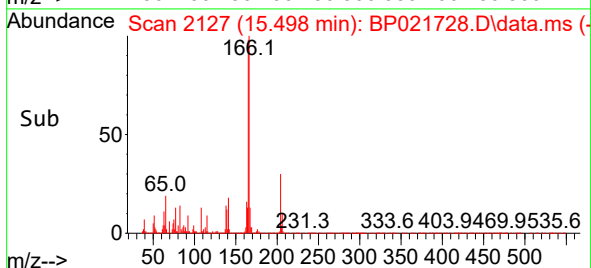
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024

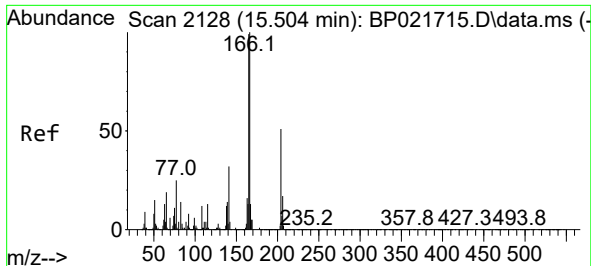


#61
Fluorene
Concen: 30.862 ng/ul
RT: 15.498 min Scan# 2127
Delta R.T. -0.012 min
Lab File: BP021728.D
Acq: 29 Aug 2024 18:58



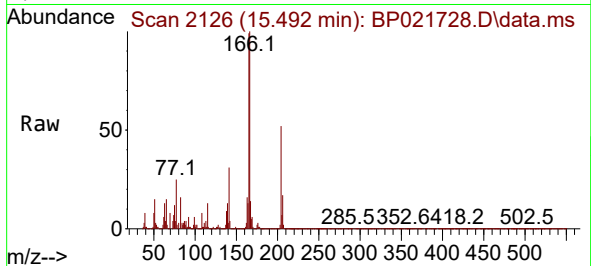
Tgt Ion:166 Resp: 1973712
Ion Ratio Lower Upper
166 100
165 98.1 78.2 117.2
167 13.4 10.8 16.2





#62
4-Chlorophenyl-phenylether
Concen: 30.827 ng/ul
RT: 15.492 min Scan# 2126
Delta R.T. -0.018 min
Lab File: BP021728.D
Acq: 29 Aug 2024 18:58

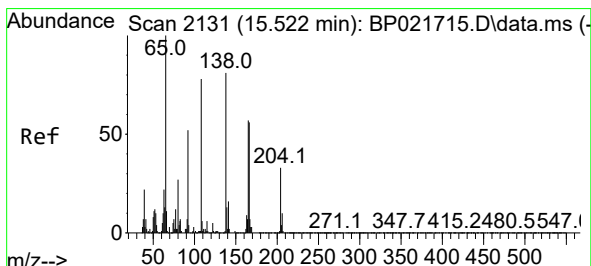
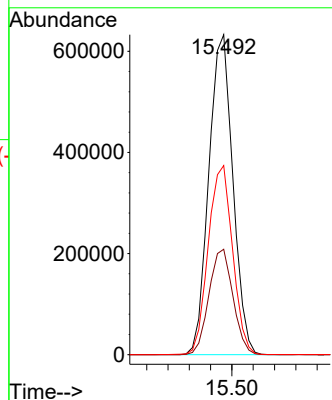
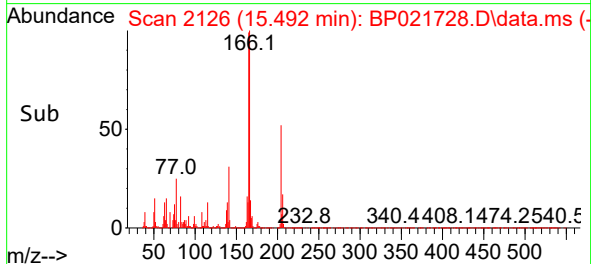
Instrument : BNA_P
ClientSampleId : SLCS969



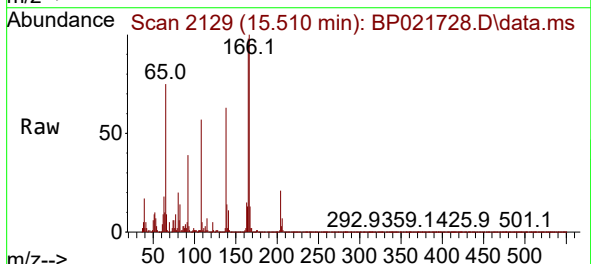
Tgt Ion:204 Resp: 99063
Ion Ratio Lower Upper
204 100
206 32.9 26.2 39.4
141 59.1 48.6 73.0

Manual Integrations
APPROVED

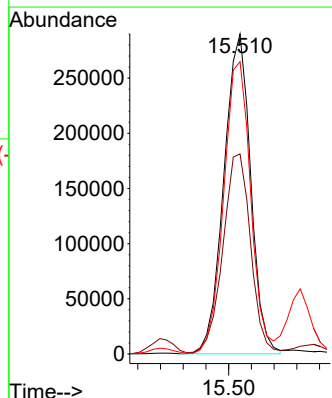
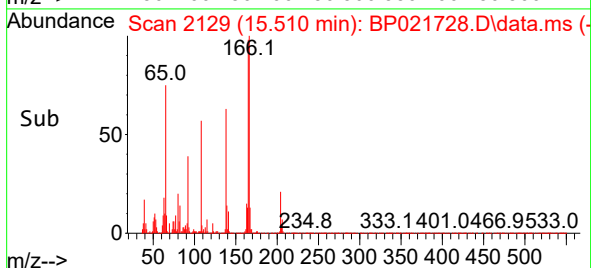
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024

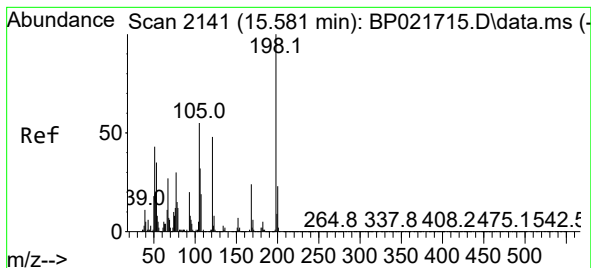


#63
4-Nitroaniline
Concen: 36.187 ng/ul
RT: 15.510 min Scan# 2129
Delta R.T. -0.006 min
Lab File: BP021728.D
Acq: 29 Aug 2024 18:58



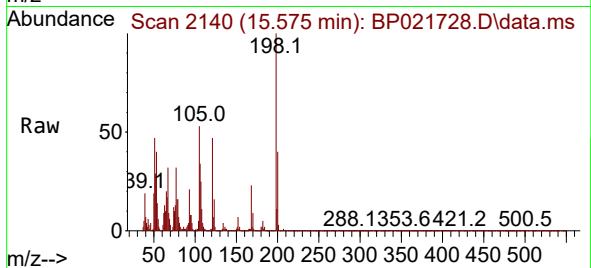
Tgt Ion:138 Resp: 475024
Ion Ratio Lower Upper
138 100
92 62.5 50.7 76.1
108 91.4 72.2 108.2





#66
4,6-Dinitro-2-methylphenol
Concen: 27.883 ng/ul
RT: 15.575 min Scan# 2140
Delta R.T. -0.006 min
Lab File: BP021728.D
Acq: 29 Aug 2024 18:58

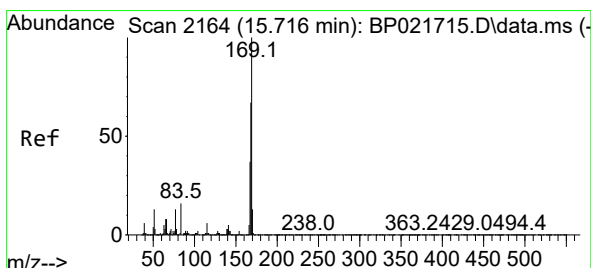
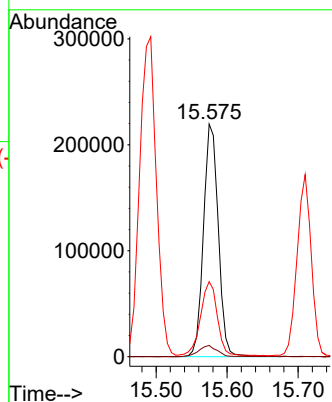
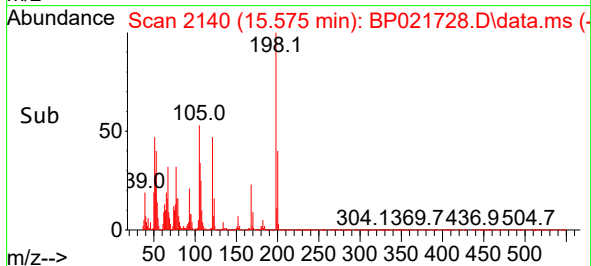
Instrument :
BNA_P
ClientSampleId :
SLCS969



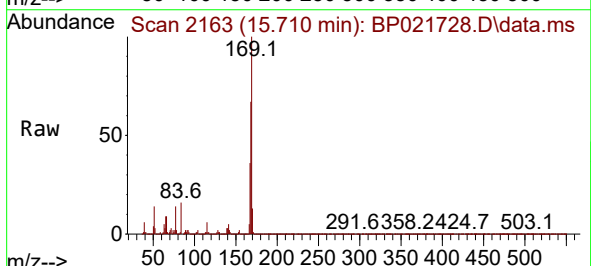
Tgt Ion:198 Resp: 31931
Ion Ratio Lower Upper
198 100
182 4.8 3.3 4.9
77 32.3 23.3 34.9

Manual Integrations
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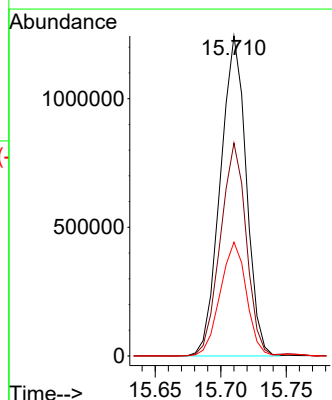
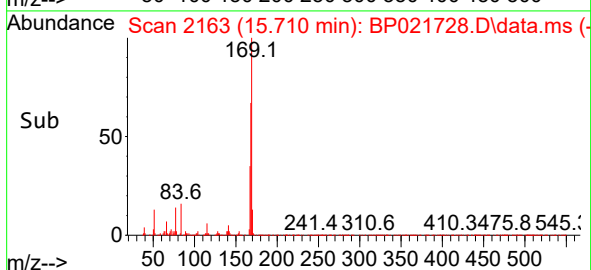
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024

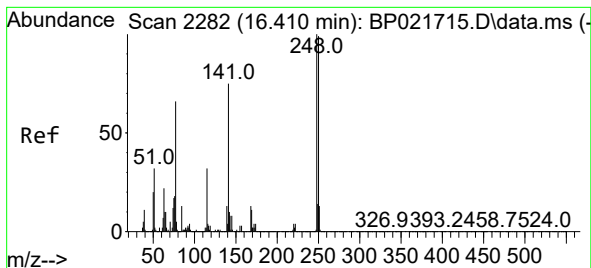


#67
N-Nitrosodiphenylamine
Concen: 31.168 ng/ul
RT: 15.710 min Scan# 2163
Delta R.T. -0.012 min
Lab File: BP021728.D
Acq: 29 Aug 2024 18:58



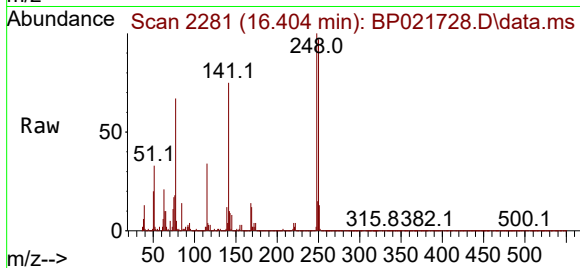
Tgt Ion:169 Resp: 1706652
Ion Ratio Lower Upper
169 100
168 66.5 52.6 79.0
167 35.6 28.2 42.4





#68
4-Bromophenyl-phenylether
Concen: 31.220 ng/ul
RT: 16.404 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP021728.D
Acq: 29 Aug 2024 18:58

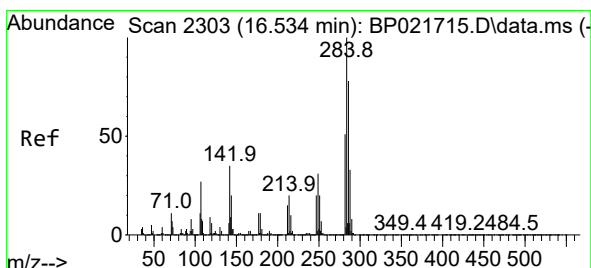
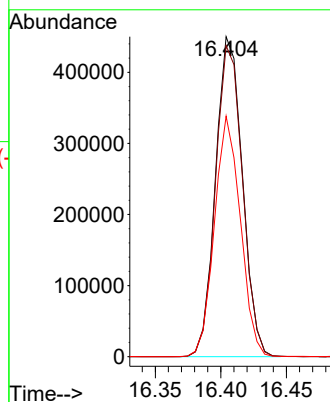
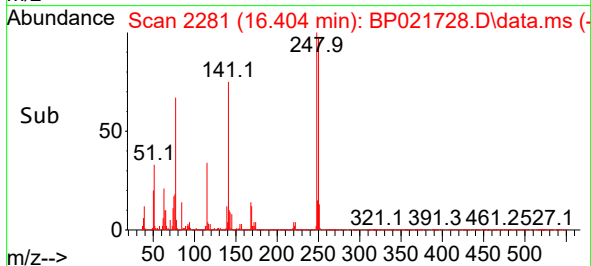
Instrument :
BNA_P
ClientSampleId :
SLCS969



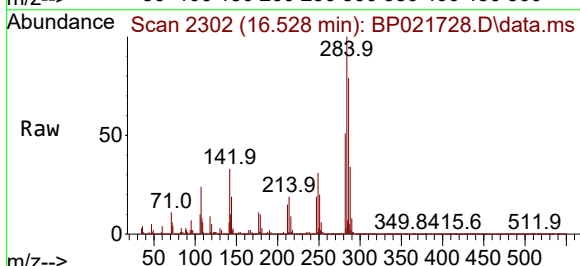
Tgt Ion:248 Resp: 64151
Ion Ratio Lower Upper
248 100
250 97.2 79.6 119.4
141 75.2 57.0 85.4

Manual Integrations
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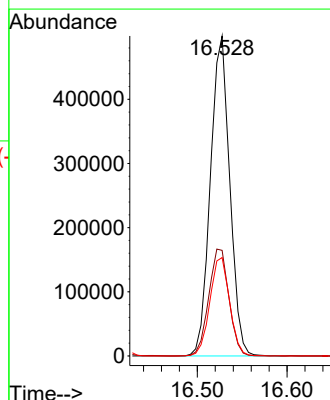
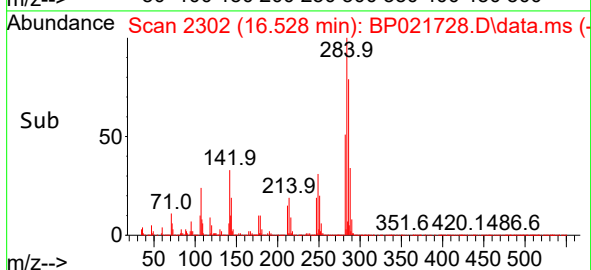
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024

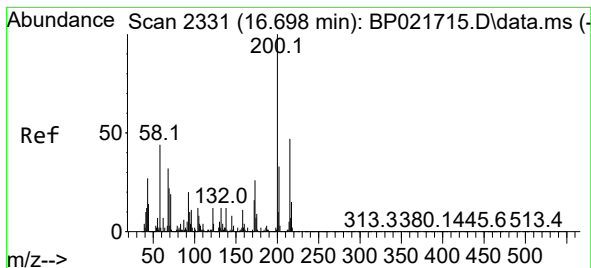


#69
Hexachlorobenzene
Concen: 30.629 ng/ul
RT: 16.528 min Scan# 2302
Delta R.T. -0.006 min
Lab File: BP021728.D
Acq: 29 Aug 2024 18:58



Tgt Ion:284 Resp: 747174
Ion Ratio Lower Upper
284 100
142 33.0 26.5 39.7
249 30.8 24.2 36.4





#70

Atrazine

Concen: 0.744 ng/ul m

RT: 16.686 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP021728.D

Acq: 29 Aug 2024 18:58

Instrument :

BNA_P

ClientSampleId :

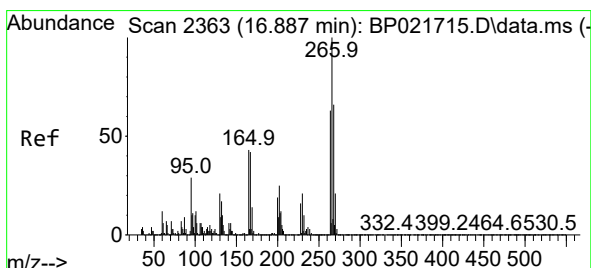
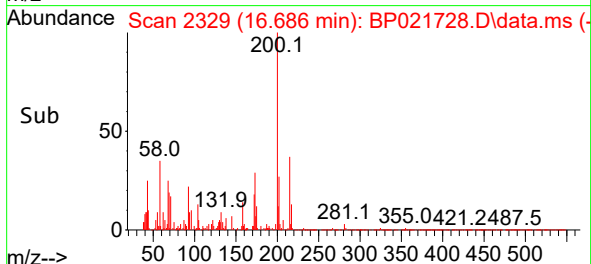
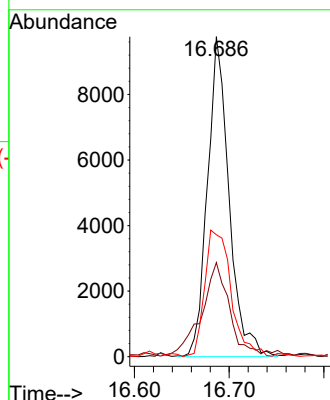
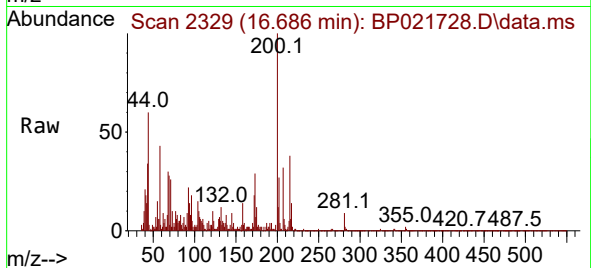
SLCS969

Tgt Ion:200	Resp:	1545
Ion Ratio	Lower	Upper
200	100	
173	29.4	21.4 32.0
215	38.1	39.0 58.6

Manual Integrations

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Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#71

Pentachlorophenol

Concen: 22.098 ng/ul

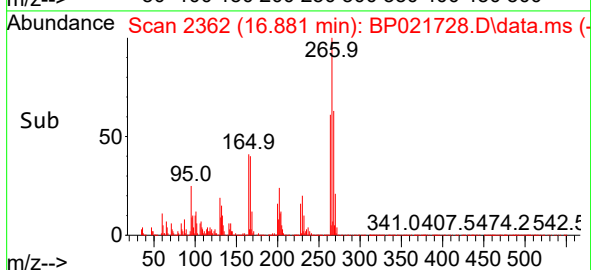
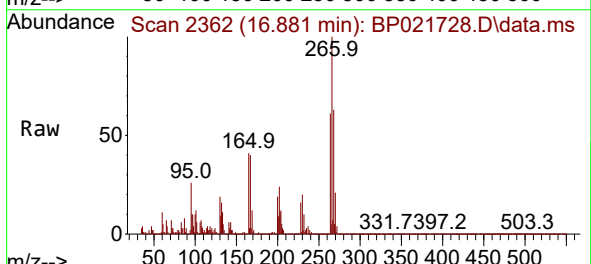
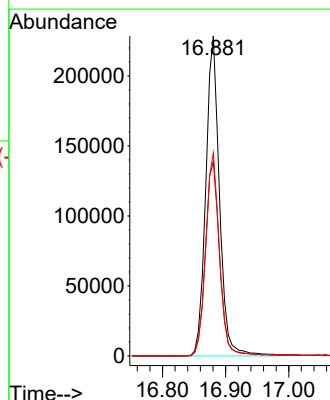
RT: 16.881 min Scan# 2362

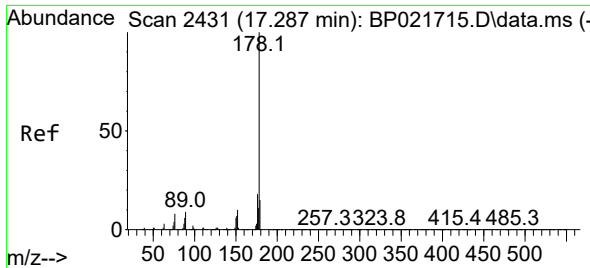
Delta R.T. -0.012 min

Lab File: BP021728.D

Acq: 29 Aug 2024 18:58

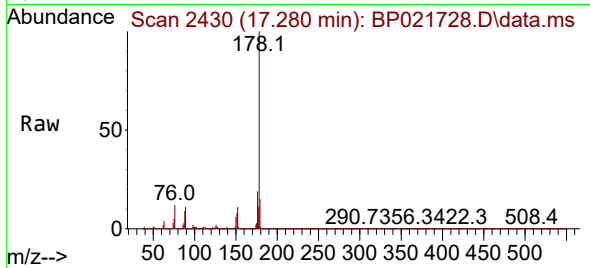
Tgt Ion:266	Resp:	345005
Ion Ratio	Lower	Upper
266	100	
264	60.7	51.4 77.0
268	63.4	50.6 75.8





#72
Phenanthrene
Concen: 31.587 ng/ul
RT: 17.280 min Scan# 2431
Delta R.T. -0.012 min
Lab File: BP021728.D
Acq: 29 Aug 2024 18:58

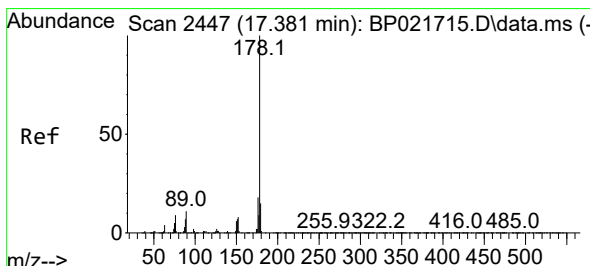
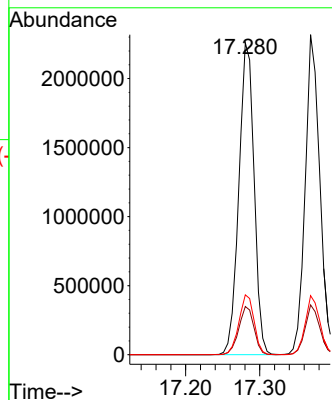
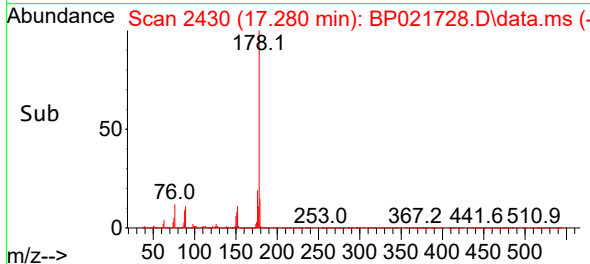
Instrument :
BNA_P
ClientSampleId :
SLCS969



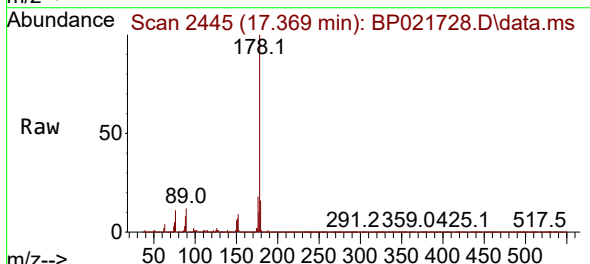
Tgt Ion:178 Resp: 3227830
Ion Ratio Lower Upper
178 100
179 15.5 12.0 18.0
176 19.2 14.8 22.2

Manual Integrations
APPROVED

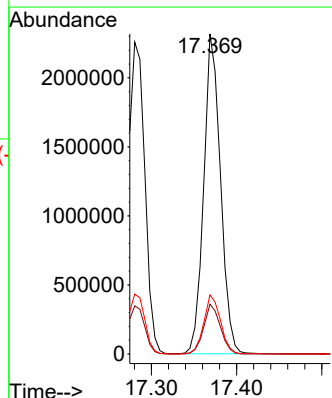
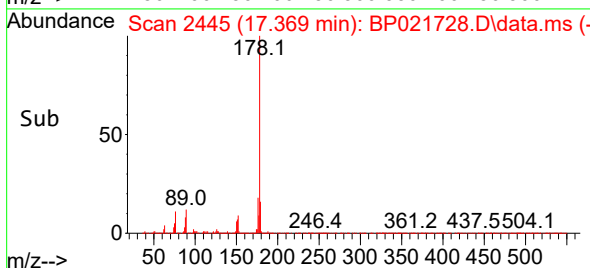
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024

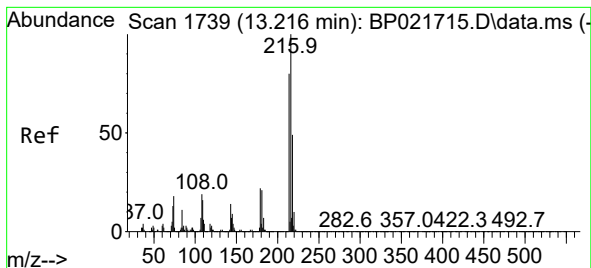


#74
Anthracene
Concen: 30.587 ng/ul
RT: 17.369 min Scan# 2445
Delta R.T. -0.018 min
Lab File: BP021728.D
Acq: 29 Aug 2024 18:58



Tgt Ion:178 Resp: 3166600
Ion Ratio Lower Upper
178 100
179 15.6 12.3 18.5
176 18.5 14.6 21.8





#75

1,2,3,4-Tetrachlorobenzene

Concen: 31.583 ng/uL

RT: 13.216 min Scan# 1

Delta R.T. -0.006 min

Lab File: BP021728.D

Acq: 29 Aug 2024 18:58

Instrument :

BNA_P

ClientSampleId :

SLCS969

Tgt Ion:216 Resp: 87402

Ion Ratio Lower Upper

216 100

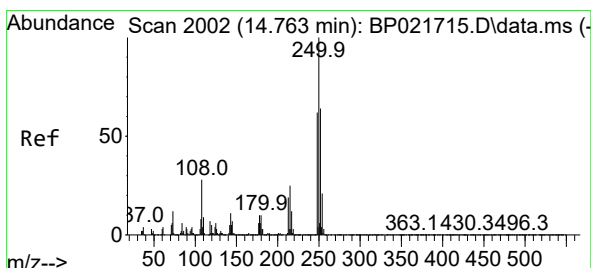
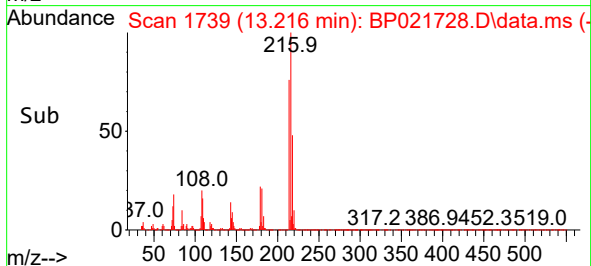
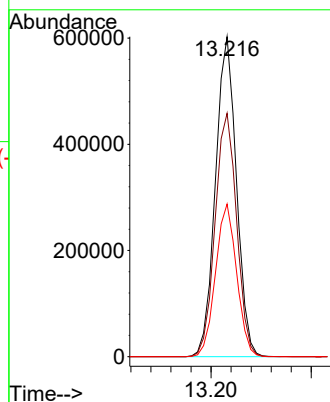
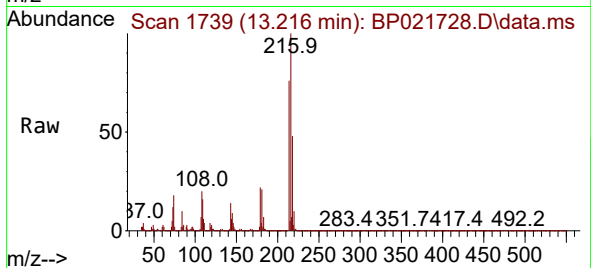
214 76.1 63.9 95.9

218 47.7 39.5 59.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#76

Pentachlorobenzene

Concen: 29.284 ng/uL

RT: 14.757 min Scan# 2001

Delta R.T. -0.012 min

Lab File: BP021728.D

Acq: 29 Aug 2024 18:58

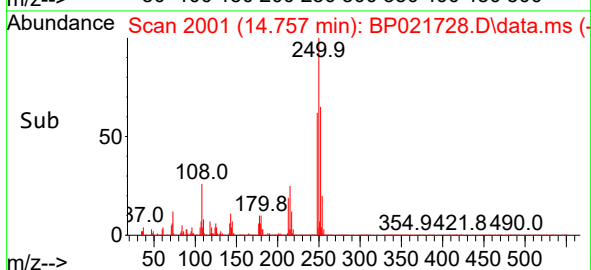
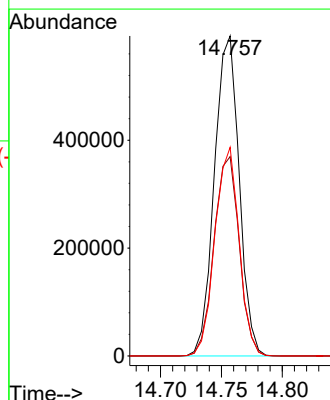
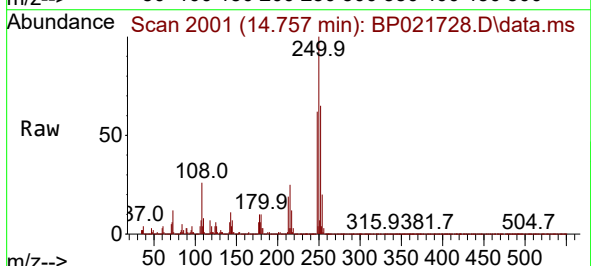
Tgt Ion:250 Resp: 839971

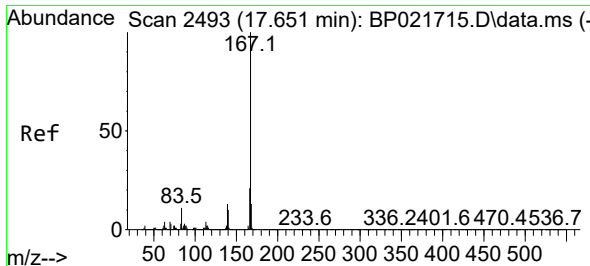
Ion Ratio Lower Upper

250 100

248 62.3 51.0 76.6

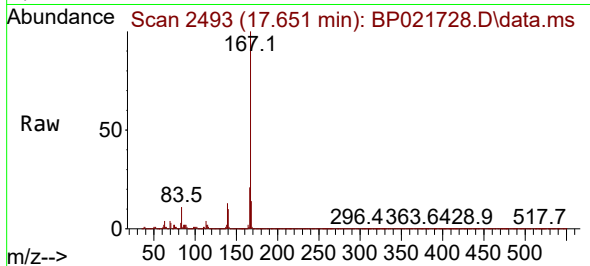
252 65.2 51.4 77.0





#77
 Carbazole
 Concen: 32.650 ng/ul
 RT: 17.651 min Scan# 2493
 Delta R.T. -0.006 min
 Lab File: BP021728.D
 Acq: 29 Aug 2024 18:58

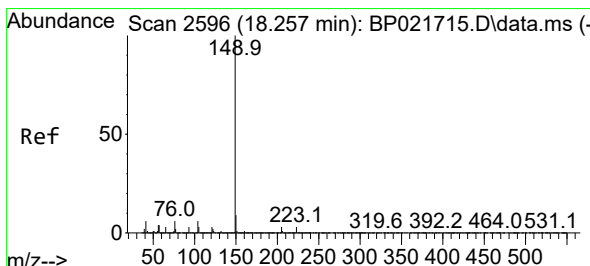
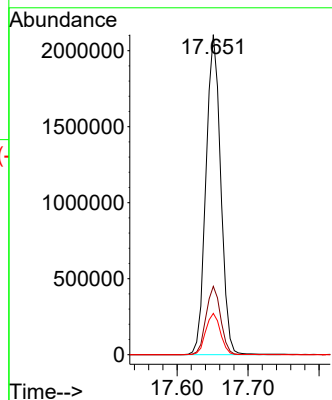
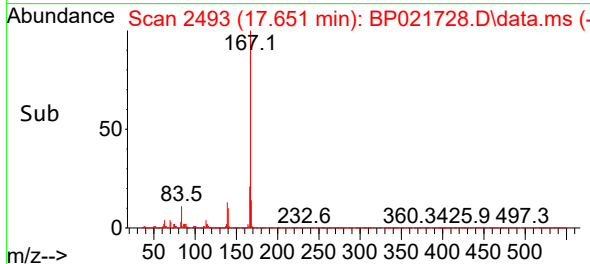
Instrument :
 BNA_P
 ClientSampleId :
 SLCS969



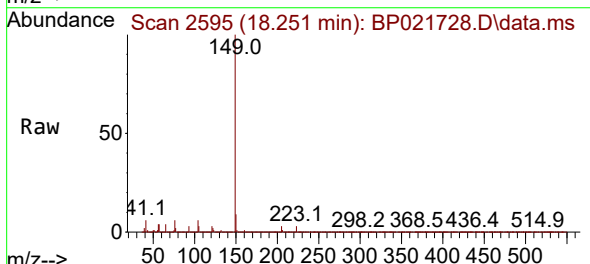
Tgt Ion:167 Resp: 3040095
 Ion Ratio Lower Upper
 167 100
 166 21.4 17.1 25.7
 139 12.9 10.4 15.6

Manual Integrations
 APPROVED

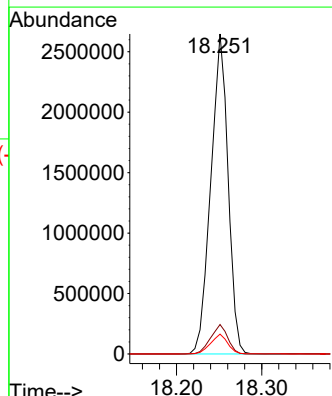
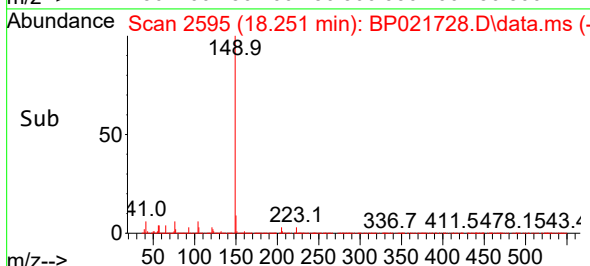
Reviewed By :Jagrut Upadhyay 08/30/2024
 Supervised By :mohammad ahmed 09/02/2024

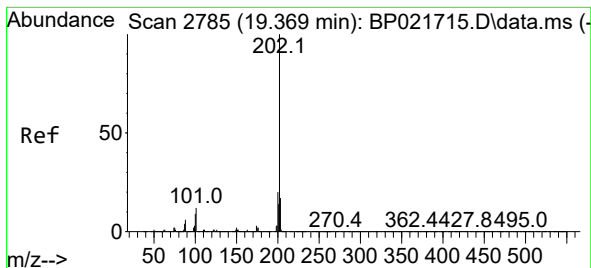


#78
 Di-n-butylphthalate
 Concen: 32.883 ng/ul
 RT: 18.251 min Scan# 2595
 Delta R.T. -0.018 min
 Lab File: BP021728.D
 Acq: 29 Aug 2024 18:58



Tgt Ion:149 Resp: 3726956
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.4 11.0
 104 6.2 4.8 7.2





#80

Fluoranthene

Concen: 34.272 ng/ul

RT: 19.363 min Scan# 21

Delta R.T. -0.012 min

Lab File: BP021728.D

Acq: 29 Aug 2024 18:58

Instrument :

BNA_P

ClientSampleId :

SLCS969

Tgt Ion:202 Resp: 393159

Ion Ratio Lower Upper

202 100

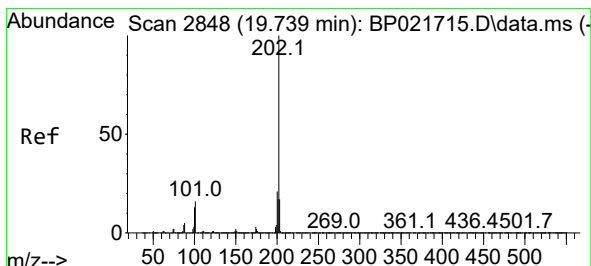
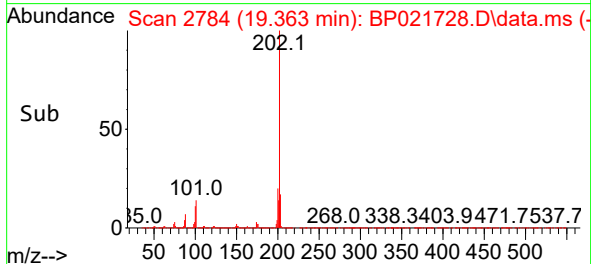
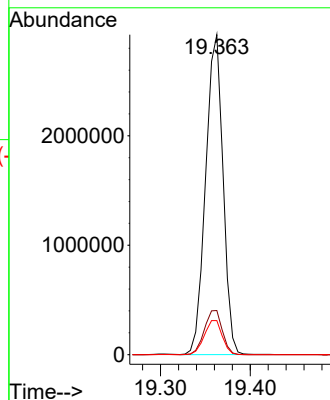
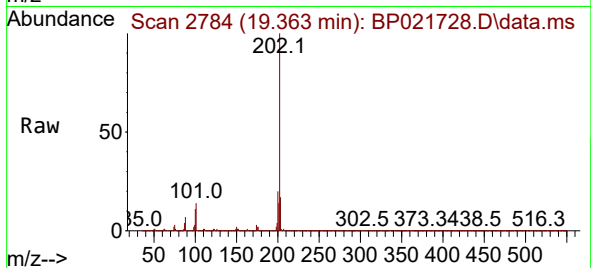
101 13.8 11.2 16.8

100 10.7 8.5 12.7

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#82

Pyrene

Concen: 33.314 ng/ul

RT: 19.733 min Scan# 2847

Delta R.T. -0.012 min

Lab File: BP021728.D

Acq: 29 Aug 2024 18:58

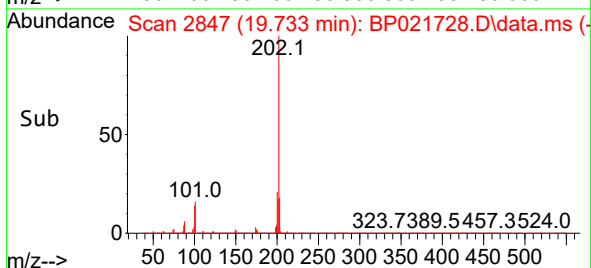
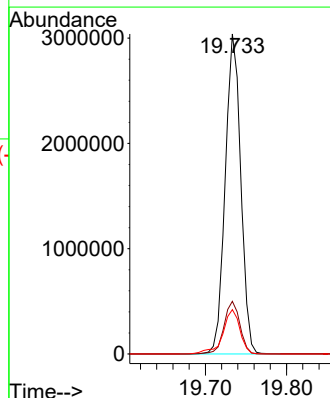
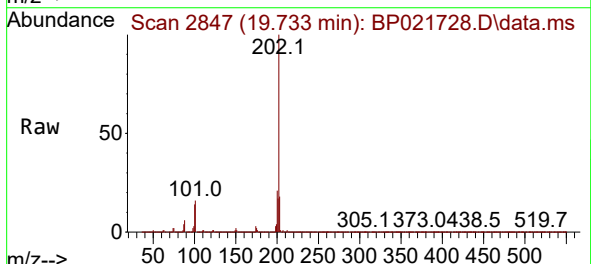
Tgt Ion:202 Resp: 4047535

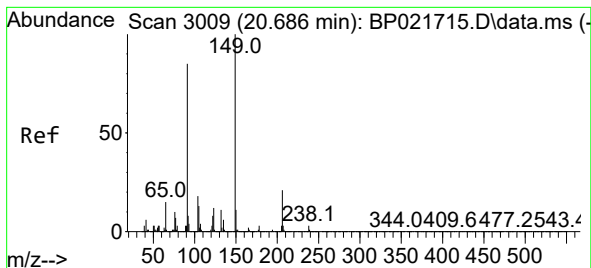
Ion Ratio Lower Upper

202 100

101 16.4 12.8 19.2

100 13.8 10.8 16.2





#83

Butylbenzylphthalate

Concen: 35.343 ng/ul

RT: 20.680 min Scan# 3009

Delta R.T. -0.018 min

Lab File: BP021728.D

Acq: 29 Aug 2024 18:58

Instrument :

BNA_P

ClientSampleId :

SLCS969

Tgt Ion:149 Resp: 1758110

Ion Ratio Lower Upper

149 100

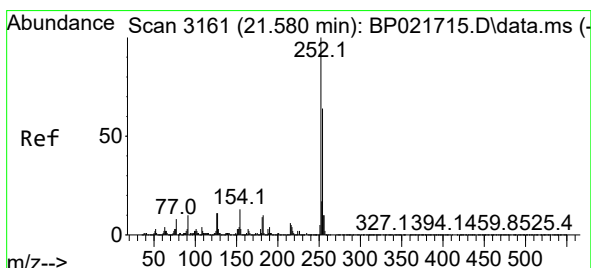
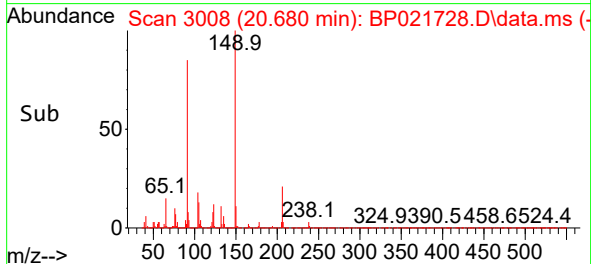
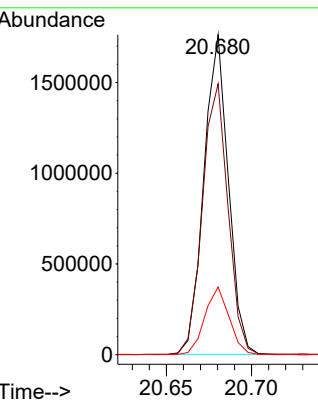
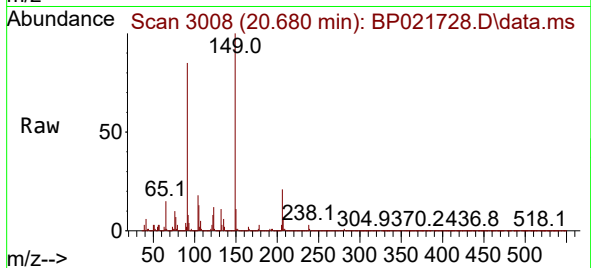
91 84.6 70.1 105.1

206 21.1 16.8 25.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#84

3,3'-Dichlorobenzidine

Concen: 28.910 ng/ul

RT: 21.574 min Scan# 3160

Delta R.T. -0.018 min

Lab File: BP021728.D

Acq: 29 Aug 2024 18:58

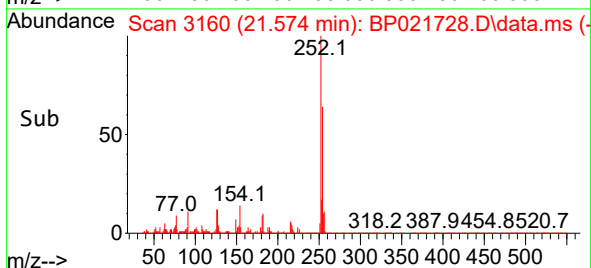
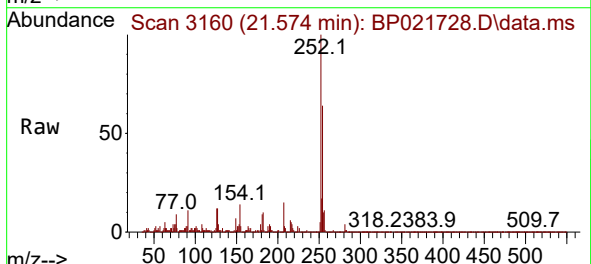
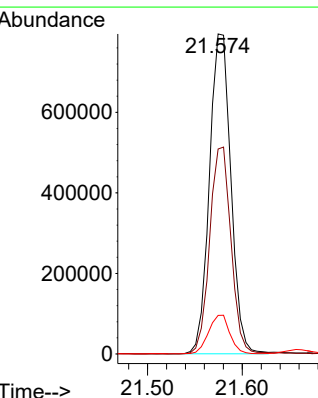
Tgt Ion:252 Resp: 1252925

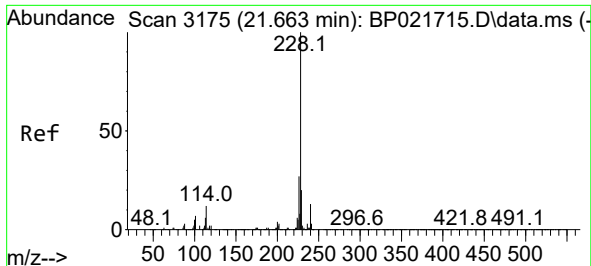
Ion Ratio Lower Upper

252 100

254 64.1 52.2 78.4

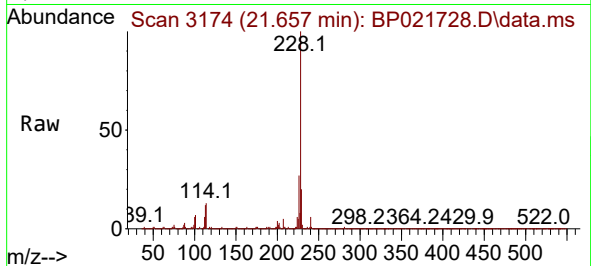
126 12.0 8.9 13.3





#85
Benzo(a)anthracene
Concen: 32.217 ng/ul
RT: 21.657 min Scan# 3175
Delta R.T. -0.018 min
Lab File: BP021728.D
Acq: 29 Aug 2024 18:58

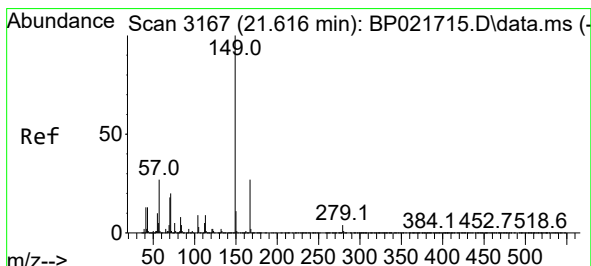
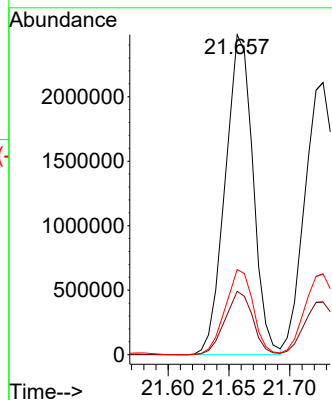
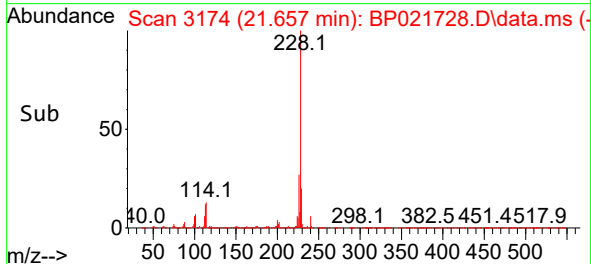
Instrument :
BNA_P
ClientSampleId :
SLCS969



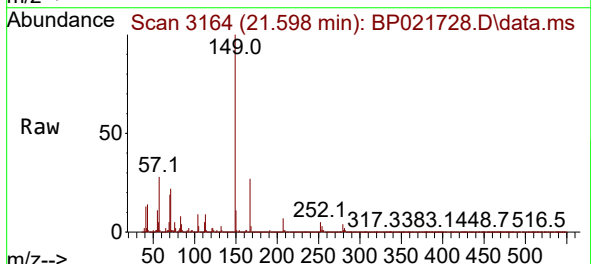
Tgt Ion:228 Resp: 3941058
Ion Ratio Lower Upper
228 100
229 19.8 15.7 23.5
226 26.6 21.7 32.5

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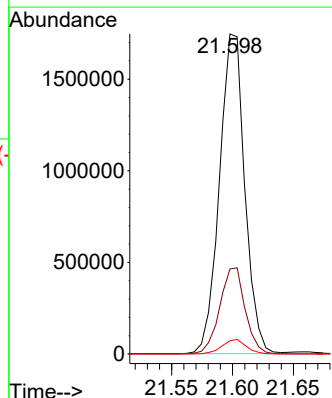
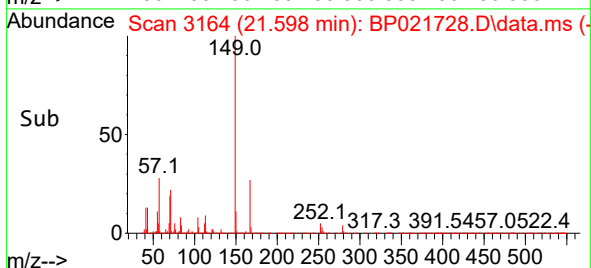
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024

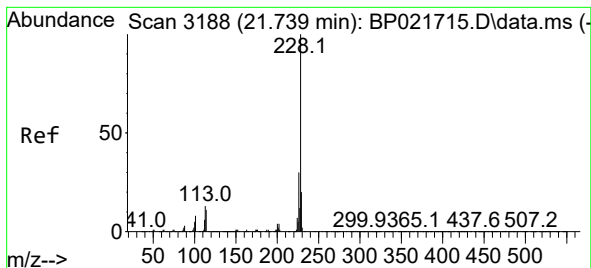


#86
Bis(2-ethylhexyl)phthalate
Concen: 34.423 ng/ul
RT: 21.598 min Scan# 3164
Delta R.T. -0.029 min
Lab File: BP021728.D
Acq: 29 Aug 2024 18:58



Tgt Ion:149 Resp: 2527354
Ion Ratio Lower Upper
149 100
167 26.5 21.8 32.6
279 4.1 3.7 5.5





#87

Chrysene

Concen: 32.184 ng/ul

RT: 21.727 min Scan# 3188

Delta R.T. -0.018 min

Lab File: BP021728.D

Acq: 29 Aug 2024 18:58

Instrument :

BNA_P

ClientSampleId :

SLCS969

Tgt Ion:228 Resp: 370525

Ion Ratio Lower Upper

228 100

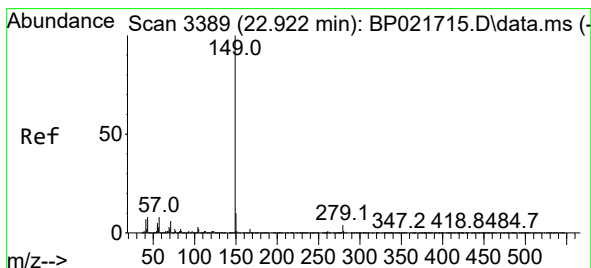
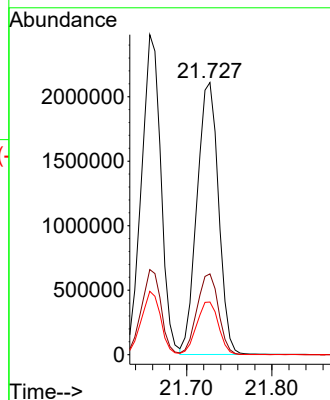
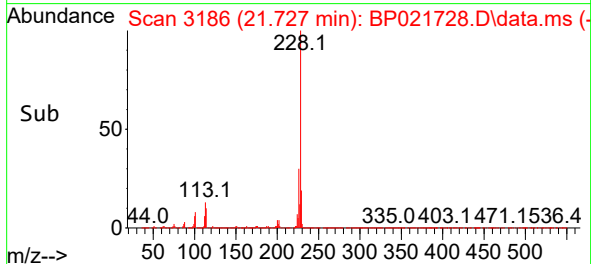
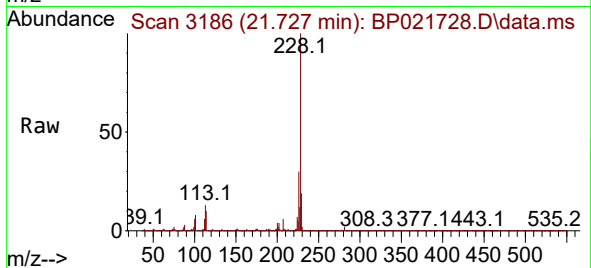
226 29.7 23.5 35.3

229 19.4 15.6 23.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#89

Di-n-octyl phthalate

Concen: 35.117 ng/ul

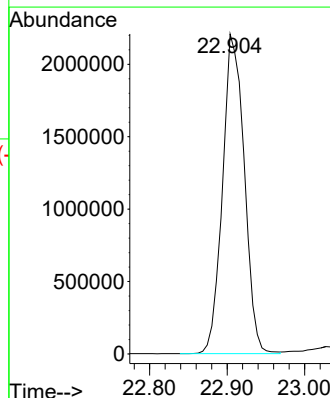
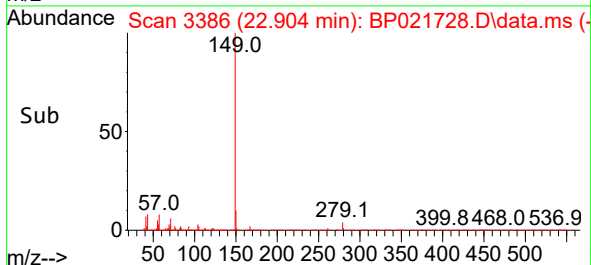
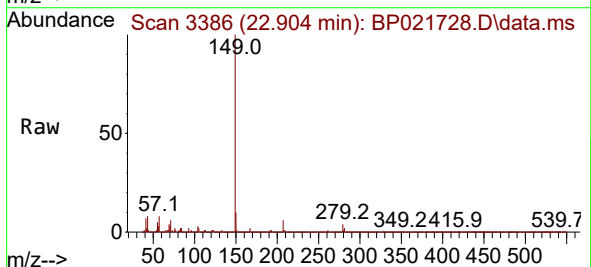
RT: 22.904 min Scan# 3386

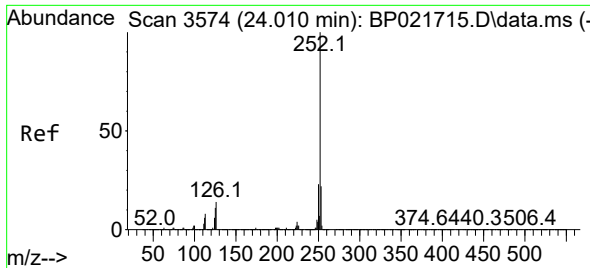
Delta R.T. -0.029 min

Lab File: BP021728.D

Acq: 29 Aug 2024 18:58

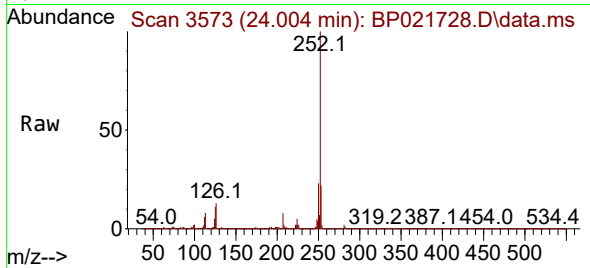
Tgt Ion:149 Resp: 4309132





#90
Benzo(b)fluoranthene
Concen: 32.907 ng/ul
RT: 24.004 min Scan# 3573
Delta R.T. -0.018 min
Lab File: BP021728.D
Acq: 29 Aug 2024 18:58

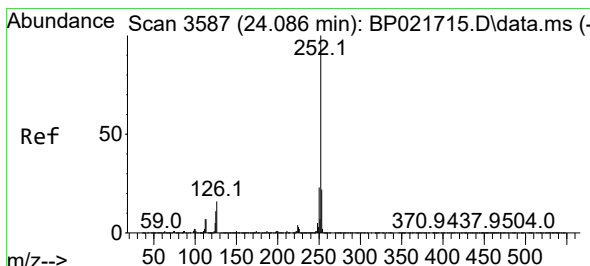
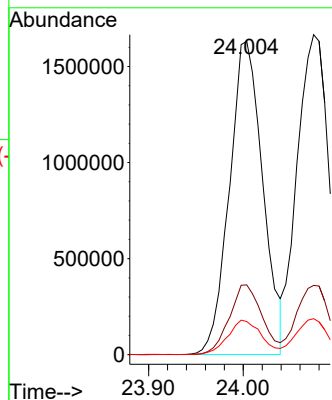
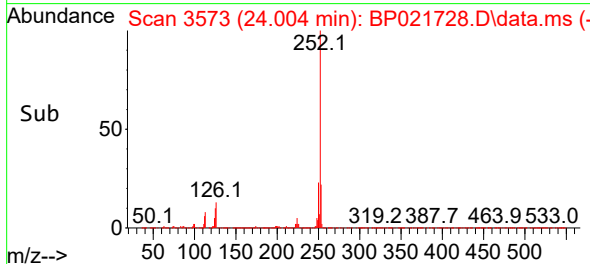
Instrument :
BNA_P
ClientSampleId :
SLCS969



Tgt Ion:252 Resp: 3991490
Ion Ratio Lower Upper
252 100
253 22.3 18.1 27.1
125 10.6 8.6 12.8

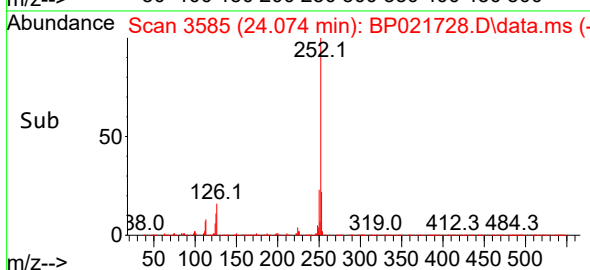
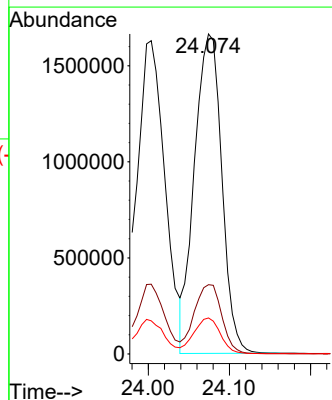
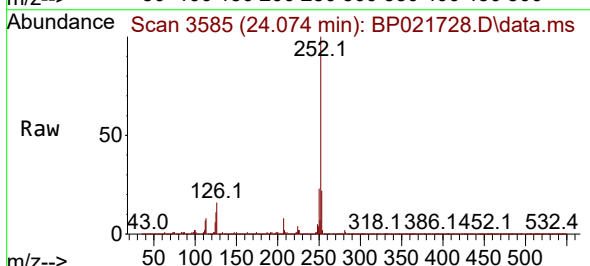
Manual Integrations
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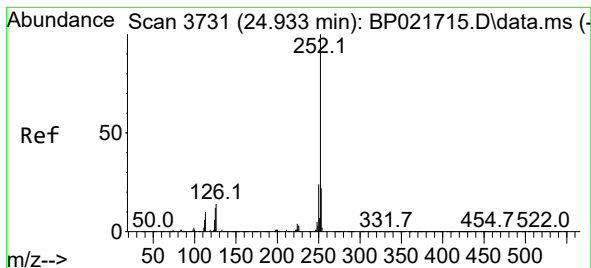
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#91
Benzo(k)fluoranthene
Concen: 32.785 ng/ul
RT: 24.074 min Scan# 3585
Delta R.T. -0.023 min
Lab File: BP021728.D
Acq: 29 Aug 2024 18:58

Tgt Ion:252 Resp: 3893097
Ion Ratio Lower Upper
252 100
253 21.7 17.8 26.8
125 11.3 8.6 13.0





#93

Benzo(a)pyrene

Concen: 31.818 ng/ul

RT: 24.915 min Scan# 31

Delta R.T. -0.029 min

Lab File: BP021728.D

Acq: 29 Aug 2024 18:58

Instrument :

BNA_P

ClientSampleId :

SLCS969

Tgt Ion:252 Resp: 355567

Ion Ratio Lower Upper

252 100

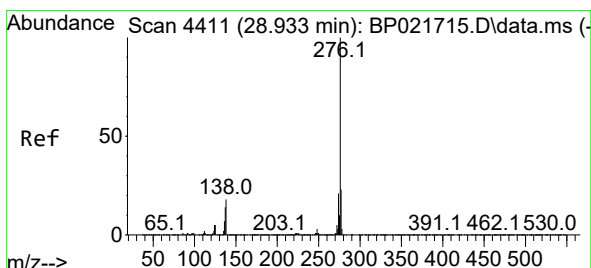
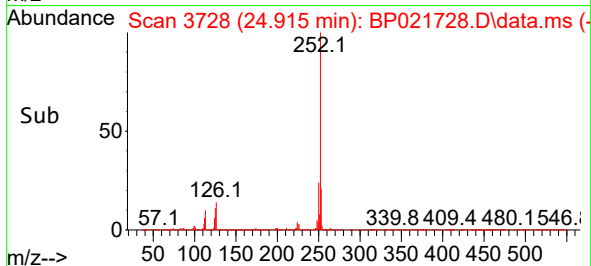
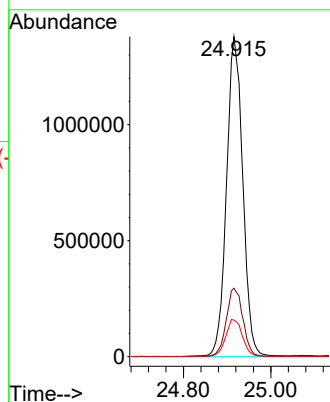
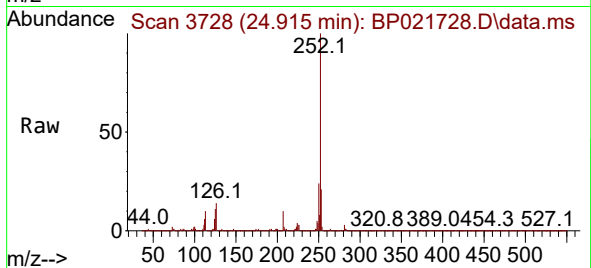
253 21.4 17.4 26.0

125 11.4 9.6 14.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 31.990 ng/ul m

RT: 28.939 min Scan# 4412

Delta R.T. -0.035 min

Lab File: BP021728.D

Acq: 29 Aug 2024 18:58

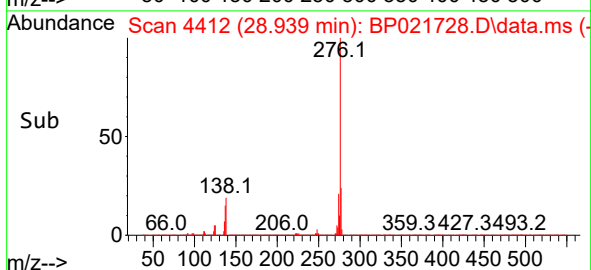
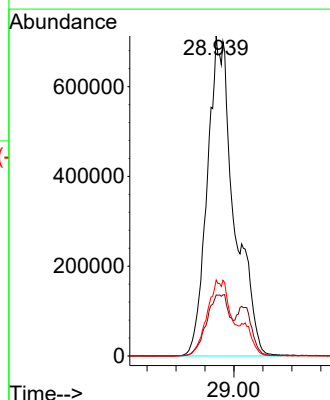
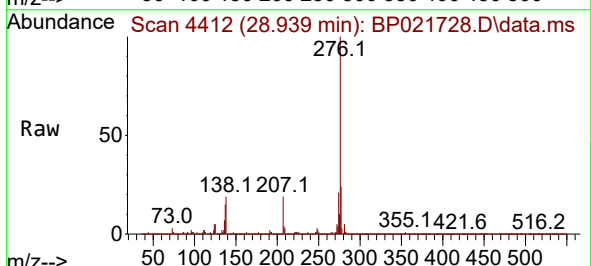
Tgt Ion:276 Resp: 4609398

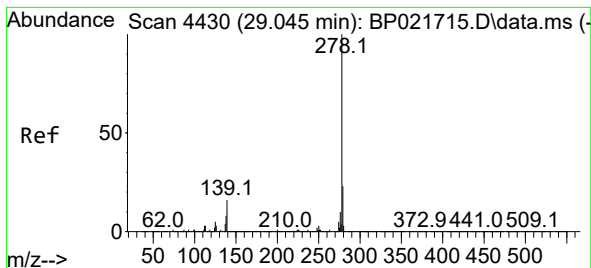
Ion Ratio Lower Upper

276 100

138 19.0 14.9 22.3

277 23.7 19.0 28.6





#95

Dibenzo(a,h)anthracene

Concen: 32.542 ng/ul

RT: 29.039 min Scan# 4430

Delta R.T. -0.023 min

Lab File: BP021728.D

Acq: 29 Aug 2024 18:58

Instrument :

BNA_P

ClientSampleId :

SLCS969

Tgt Ion:278 Resp: 376782

Ion Ratio Lower Upper

278 100

139 14.9 12.7 19.1

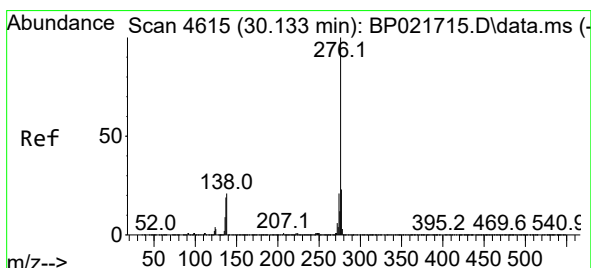
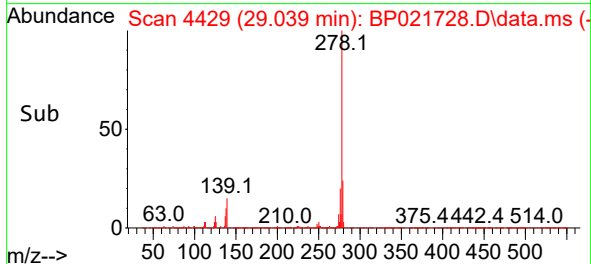
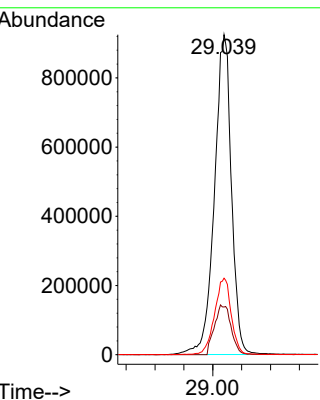
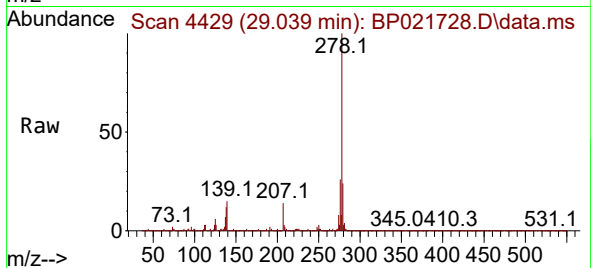
279 23.9 18.9 28.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 08/30/2024

Supervised By :mohammad ahmed 09/02/2024



#96

Benzo(g,h,i)perylene

Concen: 33.250 ng/ul

RT: 30.127 min Scan# 4614

Delta R.T. -0.023 min

Lab File: BP021728.D

Acq: 29 Aug 2024 18:58

Tgt Ion:276 Resp: 3701697

Ion Ratio Lower Upper

276 100

138 21.4 17.3 25.9

277 23.8 19.4 29.0

