

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
 Data File : BP021435.D
 Acq On : 08 Aug 2024 02:32
 Operator : CG/JU
 Sample : PB162410BS
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS410

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/08/2024
 Supervised By :mohammad ahmed 08/09/2024

Quant Time: Aug 08 04:00:28 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jul 29 12:46:18 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.605	152	154797	20.000	ng/u1	-0.03
20) Naphthalene-d8	10.375	136	711021	20.000	ng/u1	-0.02
38) Acenaphthene-d10	14.251	164	433988	20.000	ng/u1	-0.02
64) Phenanthrene-d10	17.075	188	1048531	20.000	ng/u1	-0.02
79) Chrysene-d12	21.522	240	1090491	20.000	ng/u1	-0.01
88) Perylene-d12	24.804	264	1266591	20.000	ng/u1	-0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.152	96	21330	6.270	ng/uL	-0.02
4) Pyridine-d5	3.570	84	226520	23.001	ng/u1	-0.02
7) Phenol-d5	6.828	99	356031	28.211	ng/u1	-0.02
9) Bis-(2-Chloroethyl)eth...	6.958	67	206748	27.032	ng/u1	-0.02
11) 2-Chlorophenol-d4	7.158	132	281213	27.045	ng/u1	-0.02
15) 4-Methylphenol-d8	8.346	113	278821	26.601	ng/u1	-0.02
21) Nitrobenzene-d5	8.769	128	137668	24.928	ng/u1	-0.02
24) 2-Nitrophenol-d4	9.481	143	158004	24.997	ng/u1	-0.02
28) 2,4-Dichlorophenol-d3	10.040	165	285854	25.010	ng/u1	-0.01
31) 4-Chloroaniline-d4	10.546	131	364034	24.042	ng/u1	-0.01
46) Dimethylphthalate-d6	13.663	166	900489	28.543	ng/u1	-0.02
49) Acenaphthylene-d8	13.940	160	1015077	28.654	ng/u1	-0.02
54) 4-Nitrophenol-d4	14.581	143	150984m	33.636	ng/u1	0.00
60) Fluorene-d10	15.269	176	780565	30.158	ng/u1	-0.02
65) 4,6-Dinitro-2-methylph...	15.457	200	156798	24.715	ng/u1	0.00
73) Anthracene-d10	17.175	188	1226955	26.346	ng/u1	-0.02
81) Pyrene-d10	19.563	212	1584144	23.497	ng/u1	-0.01
92) Benzo(a)pyrene-d12	24.574	264	1681262	26.914	ng/u1	-0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.181	88	38989	10.421	ng/uL	97
5) Pyridine	3.587	79	222542	21.909	ng/u1	92
6) Benzaldehyde	6.793	77	184456m	28.991	ng/u1	
8) Phenol	6.858	94	376174	29.457	ng/u1	100
10) Bis(2-Chloroethyl)ether	7.046	93	284493	26.967	ng/u1	97
12) 2-Chlorophenol	7.193	128	297169	28.515	ng/u1	98
13) 2-Methylphenol	8.075	108	237212	24.018	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.128	45	331666	21.761	ng/u1#	94
16) Acetophenone	8.434	105	465471	28.773	ng/u1	90
17) N-Nitroso-di-n-propyla...	8.405	70	229561	27.082	ng/u1	97
18) 4-Methylphenol	8.405	108	305913	28.913	ng/u1	91
19) Hexachloroethane	8.652	117	123304	26.330	ng/u1	98
22) Nitrobenzene	8.811	77	356761	26.968	ng/u1	98
23) Isophorone	9.328	82	654626	24.891	ng/u1	98
25) 2-Nitrophenol	9.511	139	174389	26.453	ng/u1	98
26) 2,4-Dimethylphenol	9.587	107	268159	20.628	ng/u1	100
27) Bis(2-Chloroethoxy)met...	9.799	93	392435	24.548	ng/u1	100
29) 2,4-Dichlorophenol	10.075	162	284979	25.299	ng/u1	99
30) Naphthalene	10.422	128	960360	25.678	ng/u1	100
32) 4-Chloroaniline	10.569	127	347423	24.028	ng/u1	98
33) Hexachlorobutadiene	10.669	225	200386	23.725	ng/u1	98
34) Caprolactam	11.405	113	101337m	29.204	ng/u1	
35) 4-Chloro-3-methylphenol	11.722	107	341599	27.899	ng/u1	100
36) 2-Methylnaphthalene	12.040	142	658854	25.663	ng/u1	98

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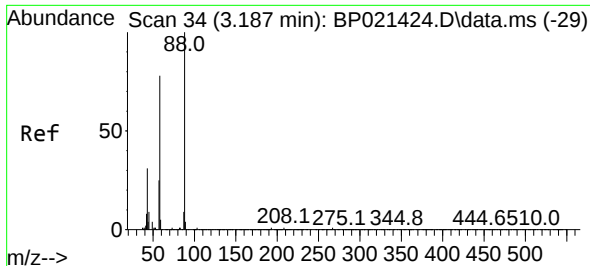
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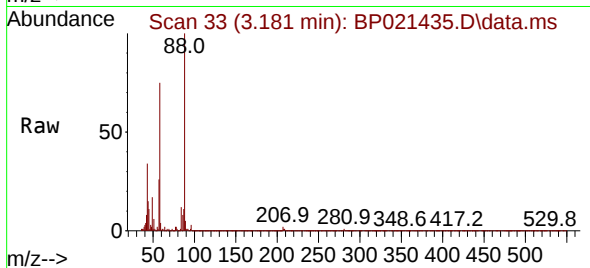
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.263	142	671660	25.438	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.416	216	381263	27.051	ng/ul	98
40) Hexachlorocyclopentadiene	12.363	237	42752	5.798	ng/ul	98
41) 2,4,6-Trichlorophenol	12.687	196	219311	24.626	ng/ul	99
42) 2,4,5-Trichlorophenol	12.793	196	251836	26.726	ng/ul	98
43) 1,1'-Biphenyl	13.069	154	867906	27.364	ng/ul	99
44) 2-Chloronaphthalene	13.116	162	700888	27.681	ng/ul	99
45) 2-Nitroaniline	13.363	65	229777	32.816	ng/ul	94
47) Dimethylphthalate	13.710	163	914913	28.581	ng/ul	100
48) 2,6-Dinitrotoluene	13.869	165	188962	29.525	ng/ul	100
50) Acenaphthylene	13.969	152	1153835	28.768	ng/ul	99
51) 3-Nitroaniline	14.222	138	180376	32.388	ng/ul	98
52) Acenaphthene	14.316	153	697788	26.212	ng/ul	97
53) 2,4-Dinitrophenol	14.469	184	77637	23.100	ng/ul	99
55) 4-Nitrophenol	14.604	109	93806	25.691	ng/ul	97
56) Dibenzofuran	14.663	168	940007	25.786	ng/ul	98
57) 2,4-Dinitrotoluene	14.687	165	255181	29.046	ng/ul	90
58) 2,3,4,6-Tetrachlorophenol	14.922	232	176540	21.879	ng/ul	95
59) Diethylphthalate	15.098	149	820653	25.652	ng/ul	100
61) Fluorene	15.328	166	897259	30.162	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.322	204	456373	28.272	ng/ul	99
63) 4-Nitroaniline	15.422	138	207014	44.885	ng/ul	95
66) 4,6-Dinitro-2-methylph...	15.469	198	166080	24.686	ng/ul	96
67) N-Nitrosodiphenylamine	15.551	169	764807	25.048	ng/ul	100
68) 4-Bromophenyl-phenylether	16.234	248	292119	23.769	ng/ul	98
69) Hexachlorobenzene	16.357	284	354394	25.149	ng/ul	99
70) Atrazine	16.545	200	26328	2.366	ng/ul	92
71) Pentachlorophenol	16.757	266	129988	16.984	ng/ul	96
72) Phenanthrene	17.122	178	1473508	27.090	ng/ul	99
74) Anthracene	17.216	178	1467027	26.456	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.034	216	386138	23.009	ng/uL	100
76) Pentachlorobenzene	14.581	250	361683	21.689	ng/uL	99
77) Carbazole	17.522	167	1388976	30.641	ng/ul	100
78) Di-n-butylphthalate	18.069	149	1595833	25.517	ng/ul	100
80) Fluoranthene	19.216	202	1861464	22.863	ng/ul	99
82) Pyrene	19.592	202	1979206	23.889	ng/ul	99
83) Butylbenzylphthalate	20.533	149	781868	22.650	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.433	252	670005	26.888	ng/ul	98
85) Benzo(a)anthracene	21.504	228	2035349	26.644	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.404	149	990548	19.940	ng/ul	99
87) Chrysene	21.569	228	1915800	26.990	ng/ul	100
89) Di-n-octyl phthalate	22.627	149	1862132	22.255	ng/ul	100
90) Benzo(b)fluoranthene	23.757	252	2083432	27.106	ng/ul	99
91) Benzo(k)fluoranthene	23.822	252	2113391	27.551	ng/ul	99
93) Benzo(a)pyrene	24.645	252	1908421	26.275	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.533	276	2518414	26.907	ng/ul	99
95) Dibenzo(a,h)anthracene	28.574	278	2069165	26.697	ng/ul	99
96) Benzo(g,h,i)perylene	29.704	276	1941991	25.477	ng/ul	97

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



#2
1,4-Dioxane
Concen: 10.421 ng/uL
RT: 3.181 min Scan# 31
Delta R.T. -0.023 min
Lab File: BP021435.D
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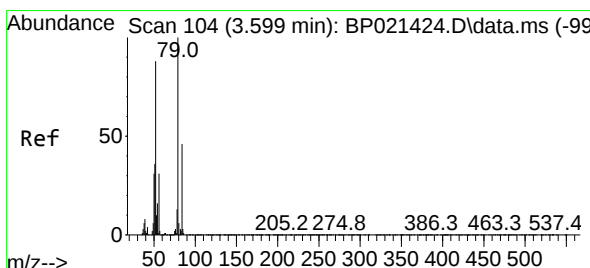
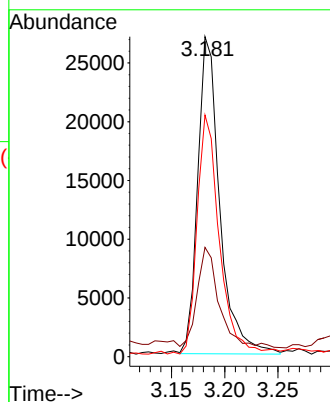
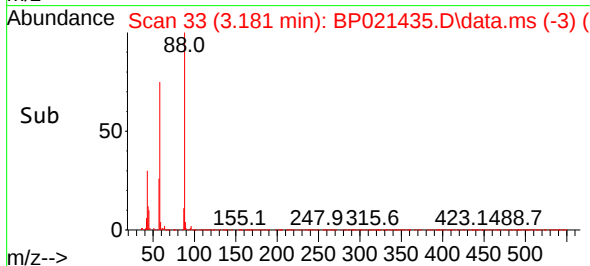
Instrument :
BNA_P
ClientSampleId :
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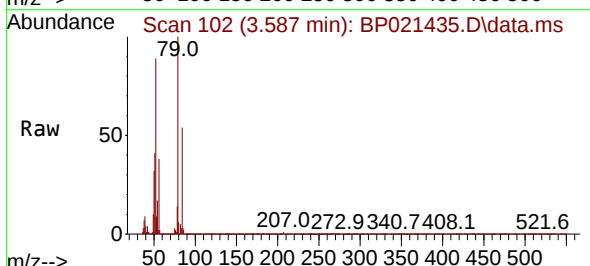
Tgt Ion: 88 Resp: 38989
Ion Ratio Lower Upper
88 100
43 34.1 25.4 38.0
58 75.5 59.2 88.8

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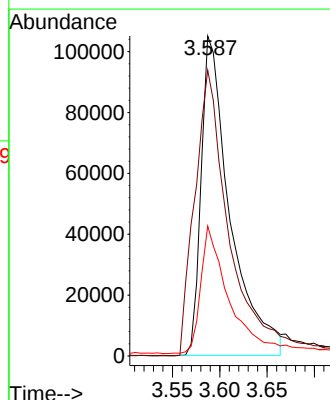
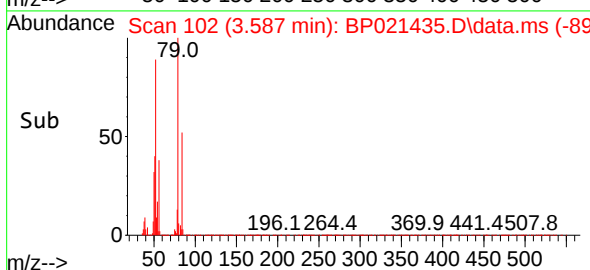
Reviewed By :Yogesh Patel 08/08/2024
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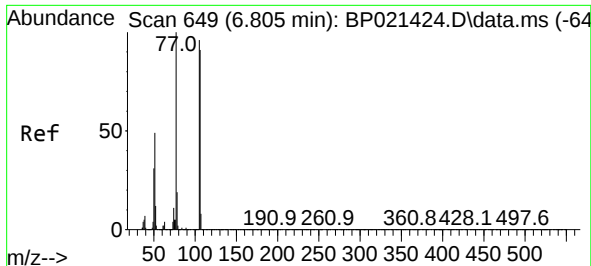


#5
Pyridine
Concen: 21.909 ng/uL
RT: 3.587 min Scan# 102
Delta R.T. -0.023 min
Lab File: BP021435.D
Acq: 08 Aug 2024 02:32



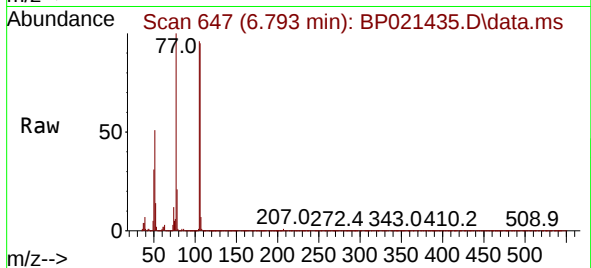
Tgt Ion: 79 Resp: 222542
Ion Ratio Lower Upper
79 100
52 89.3 64.9 97.3
51 40.6 30.5 45.7





#6
Benzaldehyde
Concen: 28.991 ng/ul m
RT: 6.793 min Scan# 649
Delta R.T. -0.011 min
Lab File: BP021435.D
Acq: 08 Aug 2024 02:32

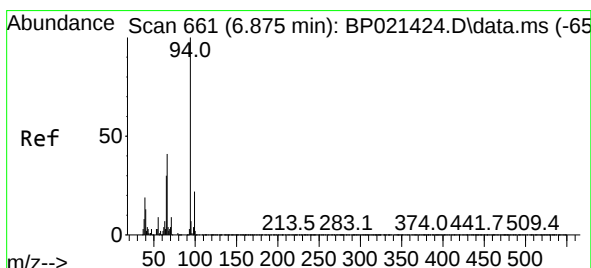
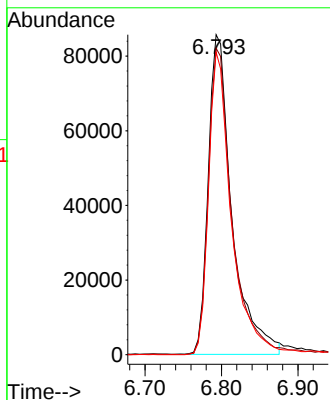
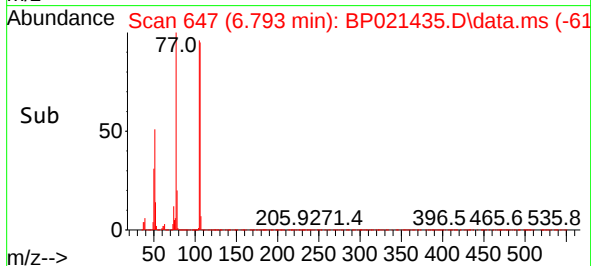
Instrument :
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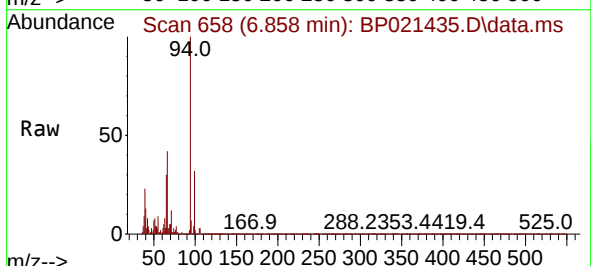
Tgt Ion: 77 Resp: 184450
Ion Ratio Lower Upper
77 100
105 95.7 79.3 118.9
106 94.5 74.6 112.0

Manual Integrations
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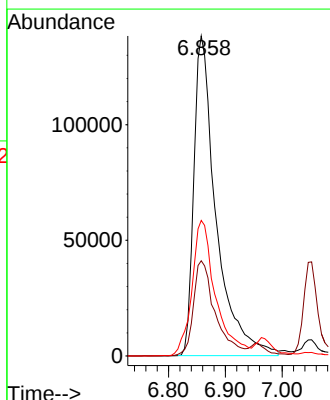
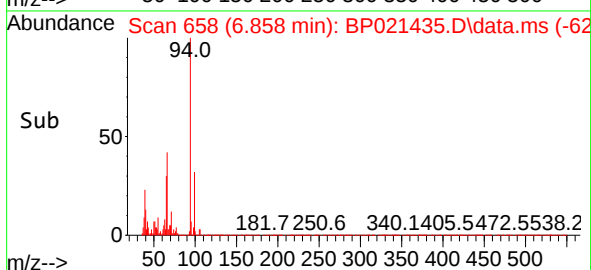
Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/09/2024

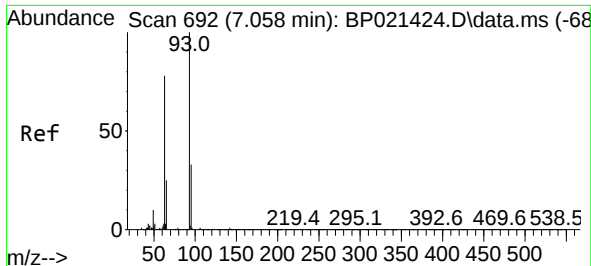


#8
Phenol
Concen: 29.457 ng/ul
RT: 6.858 min Scan# 658
Delta R.T. -0.017 min
Lab File: BP021435.D
Acq: 08 Aug 2024 02:32



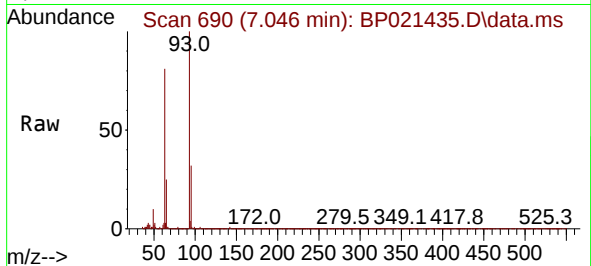
Tgt Ion: 94 Resp: 376174
Ion Ratio Lower Upper
94 100
65 29.8 23.4 35.0
66 42.3 33.9 50.9





#10
Bis(2-Chloroethyl)ether
Concen: 26.967 ng/ul
RT: 7.046 min Scan# 692
Delta R.T. -0.029 min
Lab File: BP021435.D
Acq: 08 Aug 2024 02:32

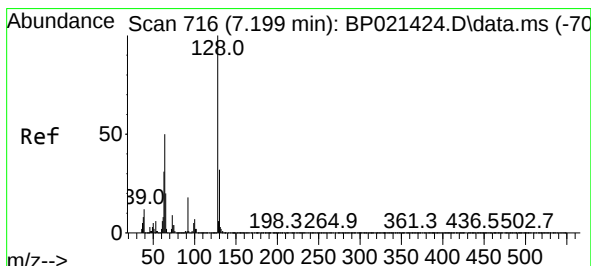
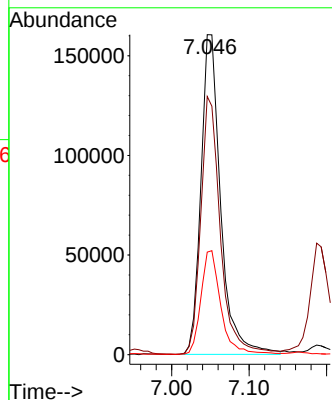
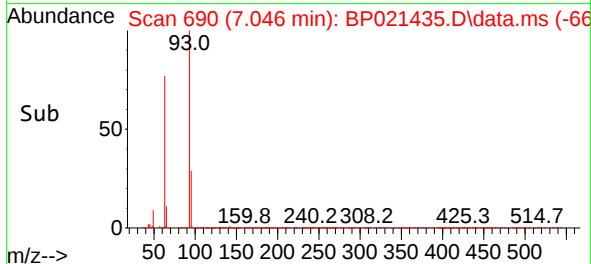
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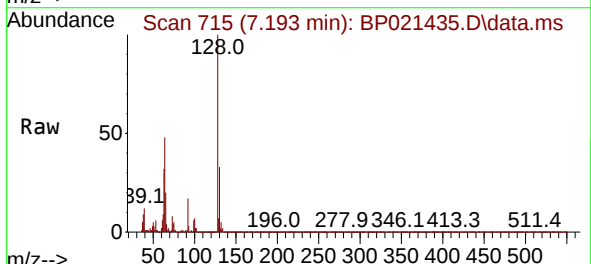
Tgt Ion: 93 Resp: 28449
Ion Ratio Lower Upper
93 100
63 80.7 61.5 92.3
95 32.1 25.1 37.7

Manual Integrations
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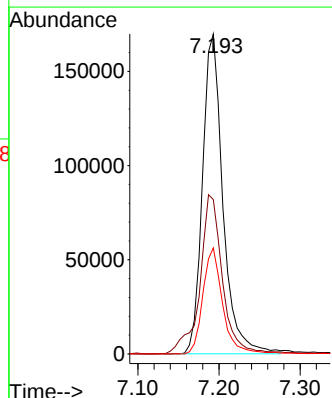
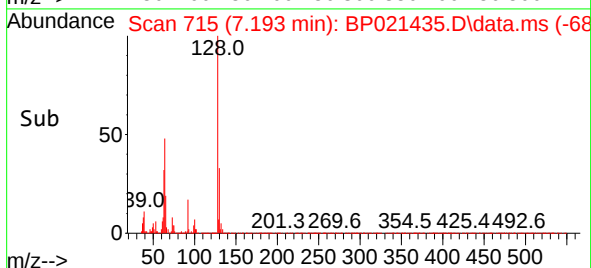
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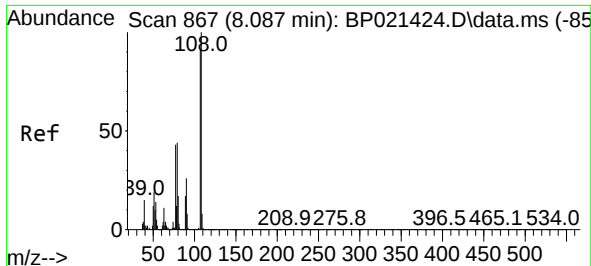


#12
2-Chlorophenol
Concen: 28.515 ng/ul
RT: 7.193 min Scan# 715
Delta R.T. -0.017 min
Lab File: BP021435.D
Acq: 08 Aug 2024 02:32



Tgt Ion:128 Resp: 297169
Ion Ratio Lower Upper
128 100
64 48.3 37.9 56.9
130 33.1 25.6 38.4





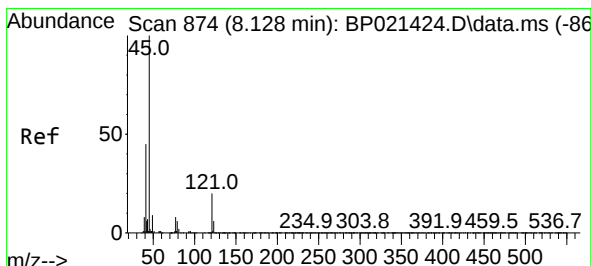
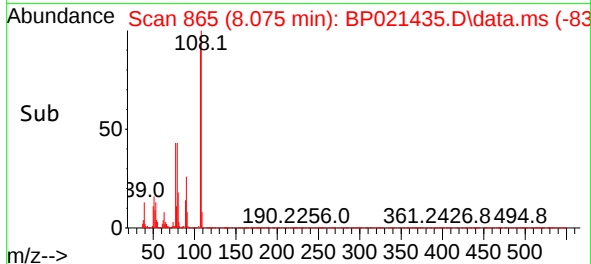
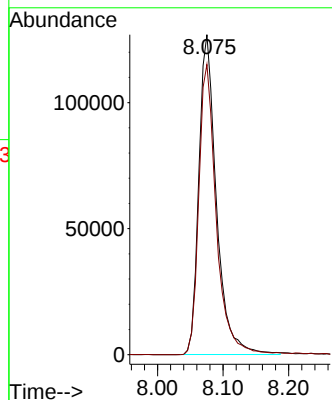
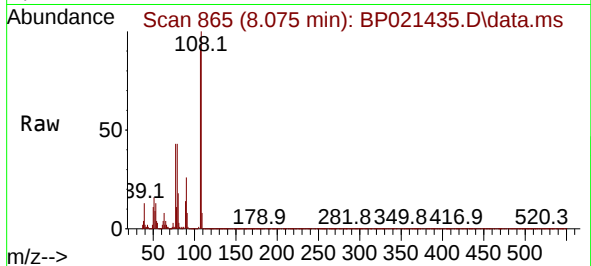
#13
2-Methylphenol
Concen: 24.018 ng/ul
RT: 8.075 min Scan# 80
Delta R.T. -0.023 min
Lab File: BP021435.D
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Tgt Ion:108 Resp: 23721
Ion Ratio Lower Upper
108 100
107 90.7 73.8 110.8

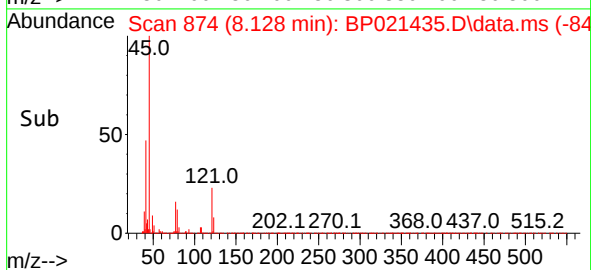
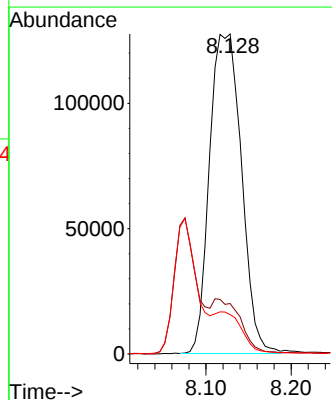
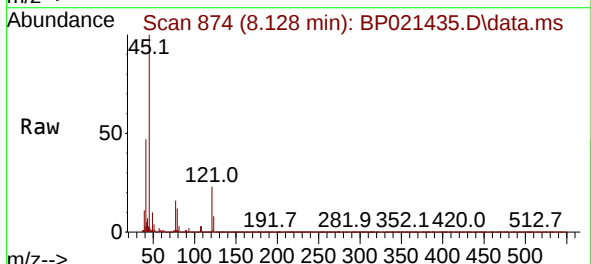
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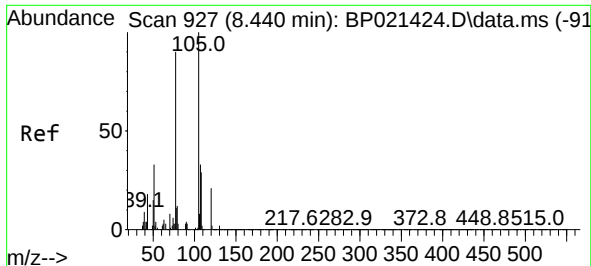
Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/09/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 21.761 ng/ul
RT: 8.128 min Scan# 874
Delta R.T. -0.029 min
Lab File: BP021435.D
Acq: 08 Aug 2024 02:32

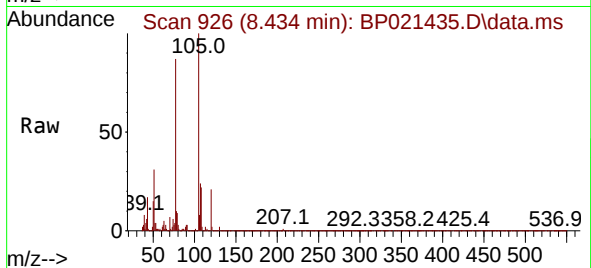
Tgt Ion: 45 Resp: 331666
Ion Ratio Lower Upper
45 100
77 15.7 10.9 16.3
79 12.3 8.1 12.1#





#16
Acetophenone
Concen: 28.773 ng/ul
RT: 8.434 min Scan# 91
Delta R.T. -0.023 min
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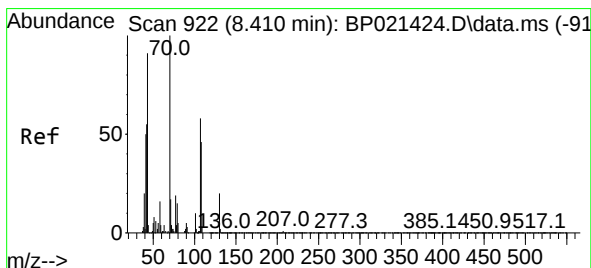
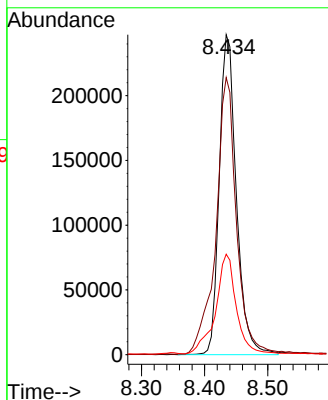
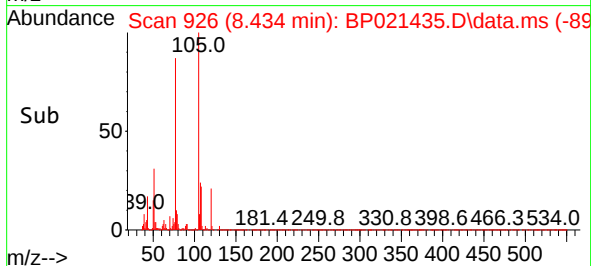
Instrument :
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Tgt Ion: 105 Resp: 46547
Ion Ratio Lower Upper
105 100
77 86.6 61.8 92.8
51 31.4 21.5 32.3

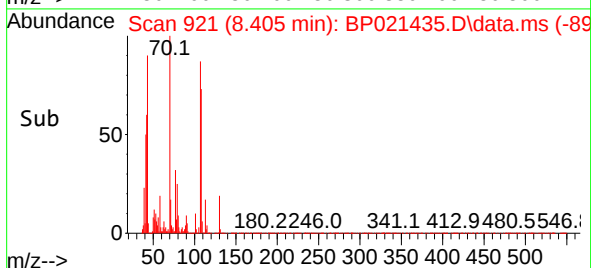
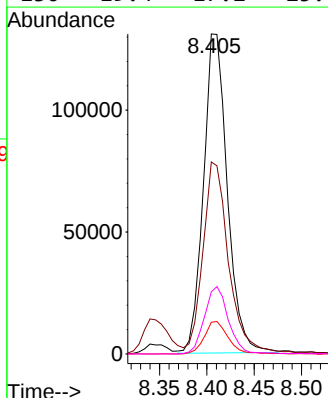
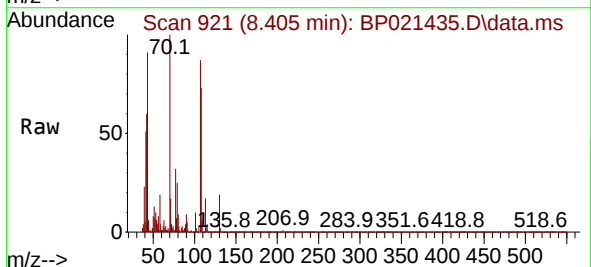
Manual Integrations
APPROVED

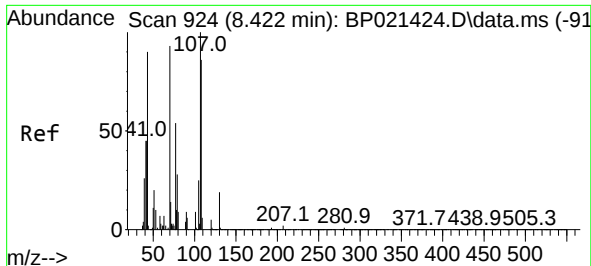
Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/09/2024



#17
N-Nitroso-di-n-propylamine
Concen: 27.082 ng/ul
RT: 8.405 min Scan# 921
Delta R.T. -0.029 min
Lab File: BP021435.D
Acq: 08 Aug 2024 02:32

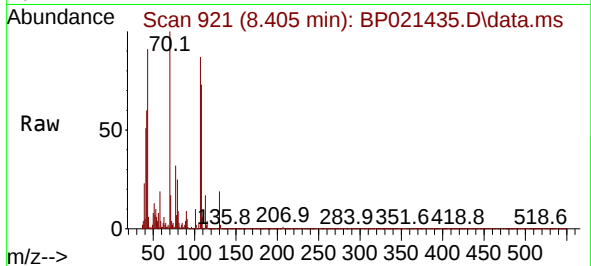
Tgt Ion: 70 Resp: 229561
Ion Ratio Lower Upper
70 100
42 60.0 46.6 69.8
101 9.9 7.4 11.0
130 19.4 17.2 25.8





#18
4-Methylphenol
Concen: 28.913 ng/ul
RT: 8.405 min Scan# 911
Delta R.T. -0.023 min
Lab File: BP021435.D
Acq: 08 Aug 2024 02:32

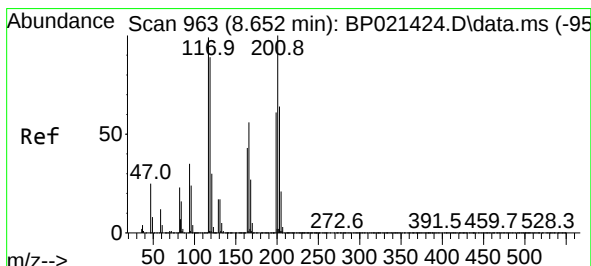
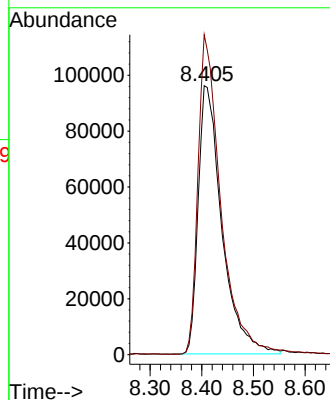
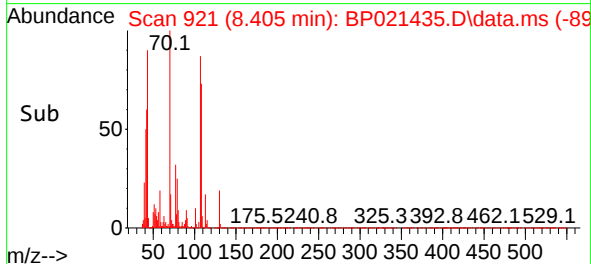
Instrument :
BNA_P
ClientSampleId :
SLCS410



Tgt Ion:108 Resp: 30591
Ion Ratio Lower Upper
108 100
107 119.0 87.8 131.8

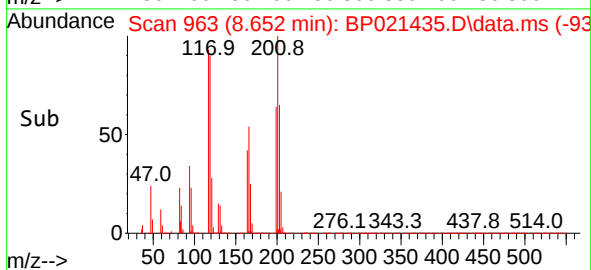
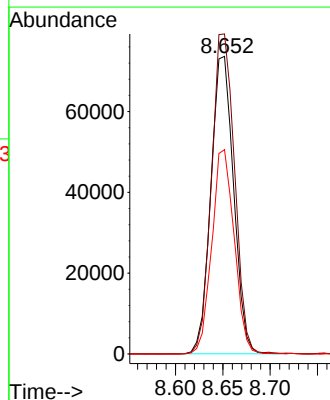
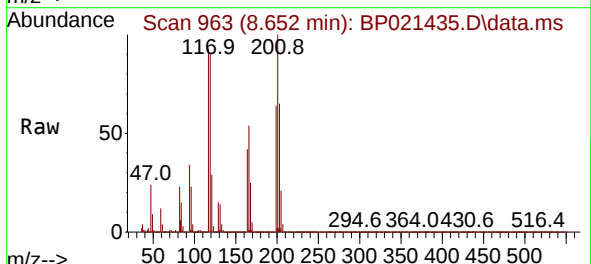
Manual Integrations
APPROVED

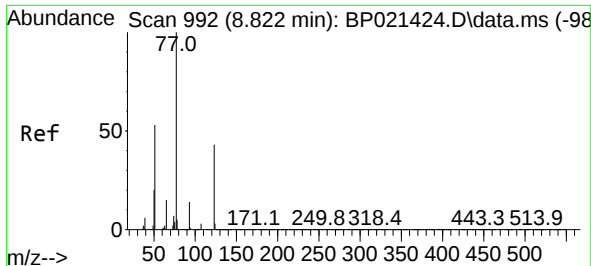
Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/09/2024



#19
Hexachloroethane
Concen: 26.330 ng/ul
RT: 8.652 min Scan# 963
Delta R.T. -0.023 min
Lab File: BP021435.D
Acq: 08 Aug 2024 02:32

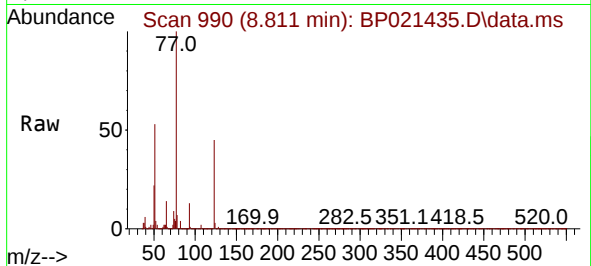
Tgt Ion:117 Resp: 123304
Ion Ratio Lower Upper
117 100
201 107.5 88.2 132.2
199 68.7 55.8 83.6





#22
Nitrobenzene
Concen: 26.968 ng/ul
RT: 8.811 min Scan# 992
Delta R.T. -0.029 min
Lab File: BP021435.D
Acq: 08 Aug 2024 02:32

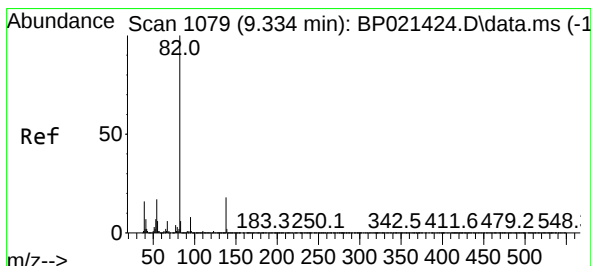
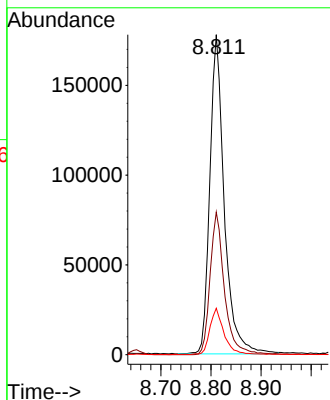
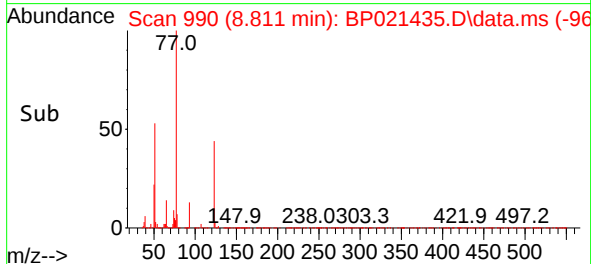
Instrument :
BNA_P
ClientSampleId :
SLCS410



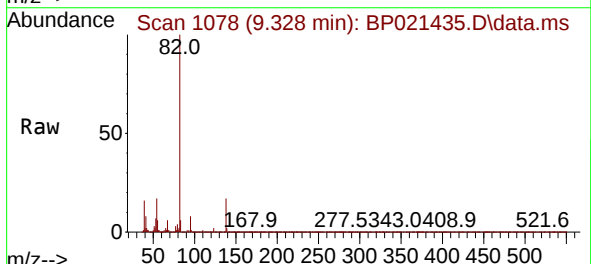
Tgt Ion: 77 Resp: 35676
Ion Ratio Lower Upper
77 100
123 44.5 36.7 55.1
65 14.5 11.1 16.7

Manual Integrations
APPROVED

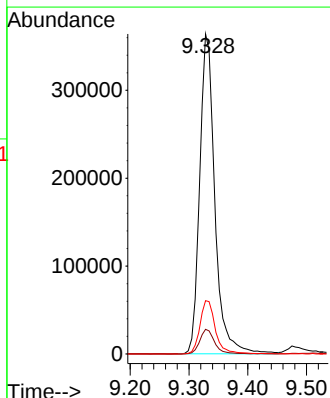
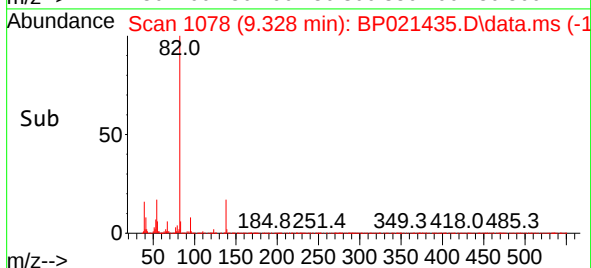
Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/09/2024

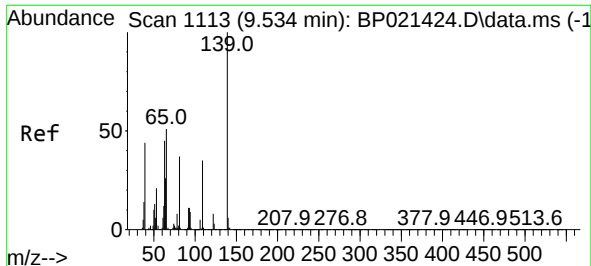


#23
Isophorone
Concen: 24.891 ng/ul
RT: 9.328 min Scan# 1078
Delta R.T. -0.017 min
Lab File: BP021435.D
Acq: 08 Aug 2024 02:32



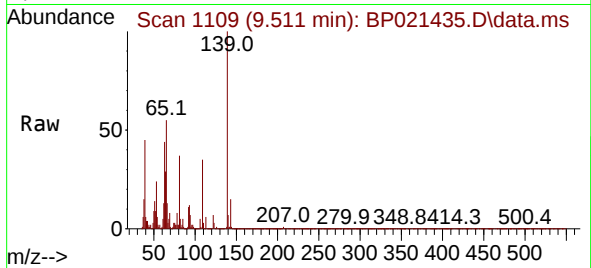
Tgt Ion: 82 Resp: 654626
Ion Ratio Lower Upper
82 100
95 7.7 6.1 9.1
138 16.6 14.4 21.6





#25
2-Nitrophenol
Concen: 26.453 ng/ul
RT: 9.511 min Scan# 1109
Delta R.T. -0.029 min
Lab File: BP021435.D
Acq: 08 Aug 2024 02:32

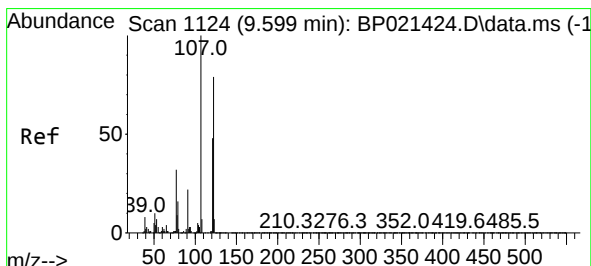
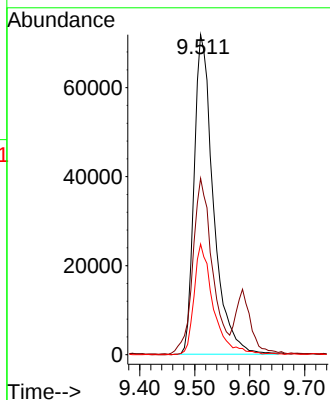
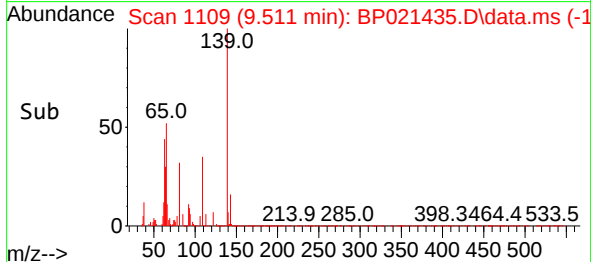
Instrument :
BNA_P
ClientSampleId :
SLCS410



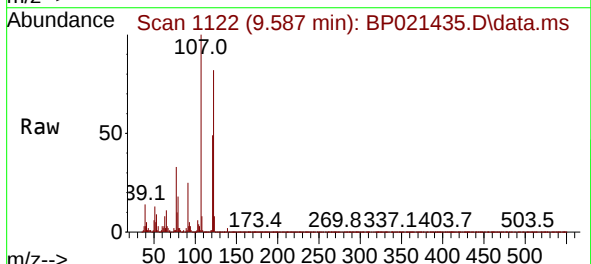
Tgt Ion:139 Resp: 174389
Ion Ratio Lower Upper
139 100
65 55.1 42.9 64.3
109 34.5 26.2 39.4

Manual Integrations
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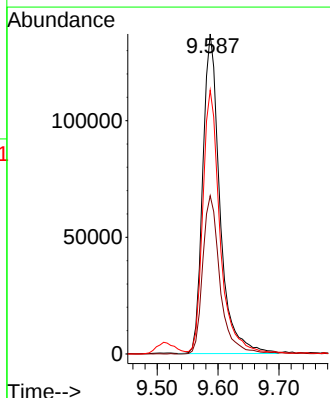
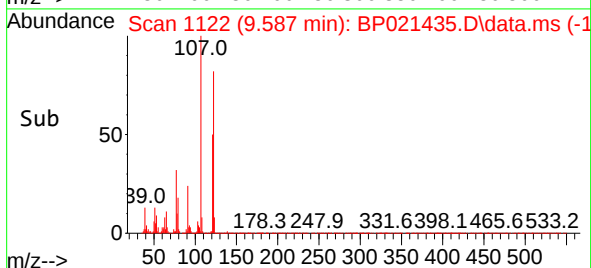
Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/09/2024

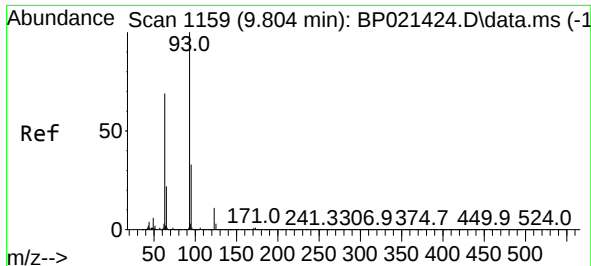


#26
2,4-Dimethylphenol
Concen: 20.628 ng/ul
RT: 9.587 min Scan# 1122
Delta R.T. -0.017 min
Lab File: BP021435.D
Acq: 08 Aug 2024 02:32



Tgt Ion:107 Resp: 268159
Ion Ratio Lower Upper
107 100
121 49.5 39.6 59.4
122 82.4 66.3 99.5





#27

Bis(2-Chloroethoxy)methane

Concen: 24.548 ng/ul

RT: 9.799 min Scan# 1158

Delta R.T. -0.023 min

Lab File: BP021435.D

Acq: 08 Aug 2024 02:32

Instrument :

BNA_P

ClientSampleId :

SLCS410

Tgt Ion: 93 Resp: 39243

Ion Ratio Lower Upper

93 100

95 32.0 25.5 38.3

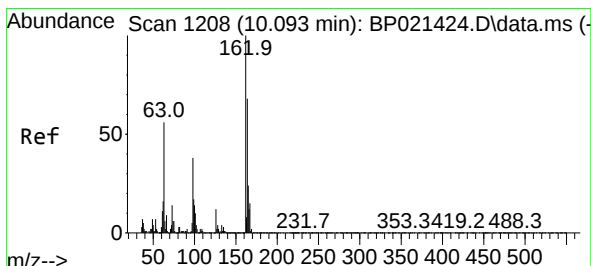
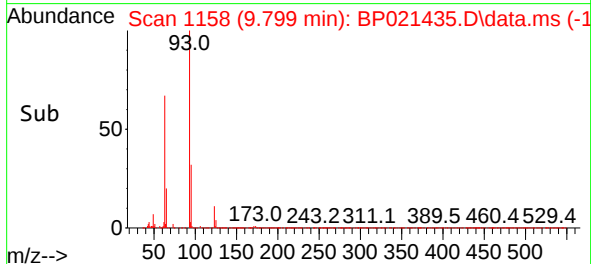
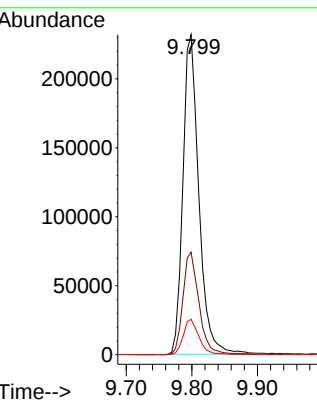
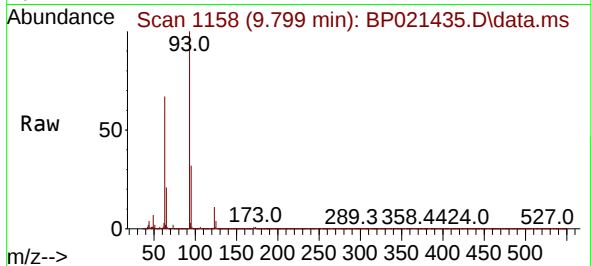
123 11.1 9.0 13.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/08/2024

Supervised By :mohammad ahmed 08/09/2024



#29

2,4-Dichlorophenol

Concen: 25.299 ng/ul

RT: 10.075 min Scan# 1205

Delta R.T. -0.005 min

Lab File: BP021435.D

Acq: 08 Aug 2024 02:32

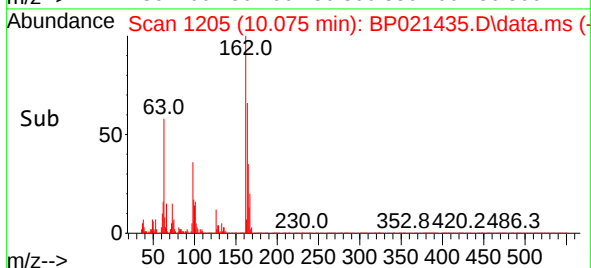
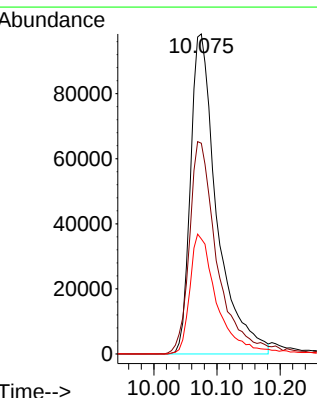
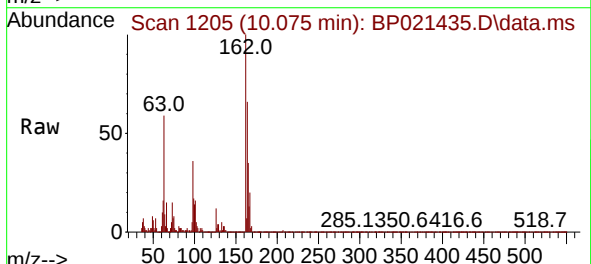
Tgt Ion:162 Resp: 284979

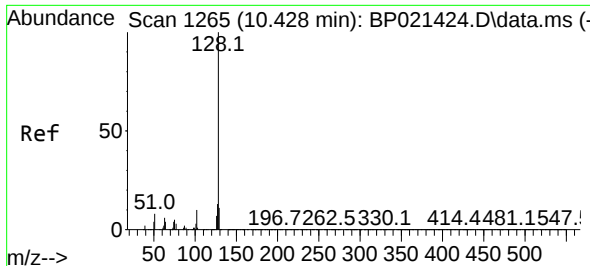
Ion Ratio Lower Upper

162 100

164 65.8 53.3 79.9

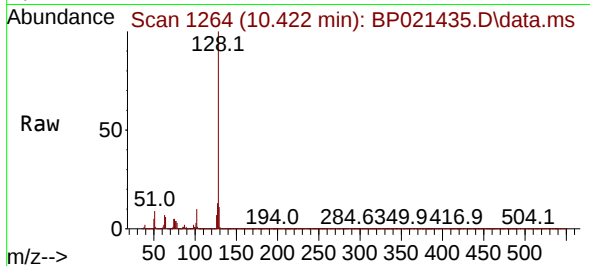
98 35.9 28.7 43.1





#30
Naphthalene
Concen: 25.678 ng/ul
RT: 10.422 min Scan# 1265
Delta R.T. -0.017 min
Lab File: BP021435.D
Acq: 08 Aug 2024 02:32

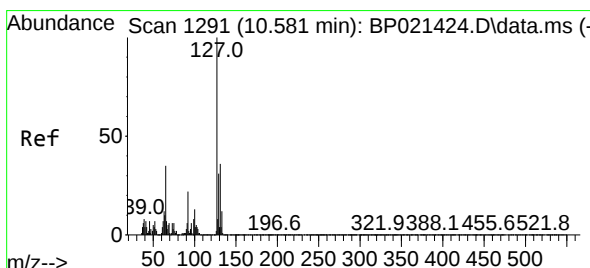
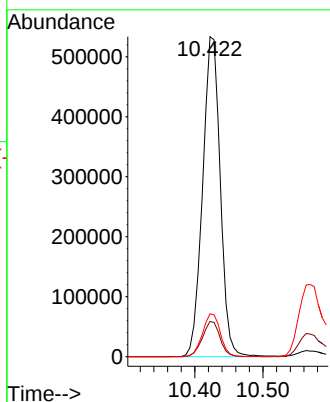
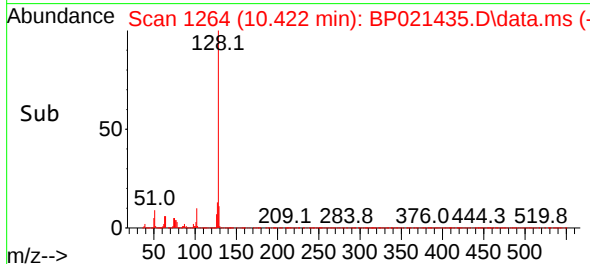
Instrument :
BNA_P
ClientSampleId :
SLCS410



Tgt Ion:128 Resp: 960360
Ion Ratio Lower Upper
128 100
129 11.0 8.6 13.0
127 13.4 10.8 16.2

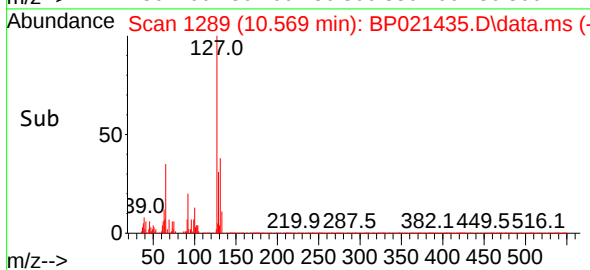
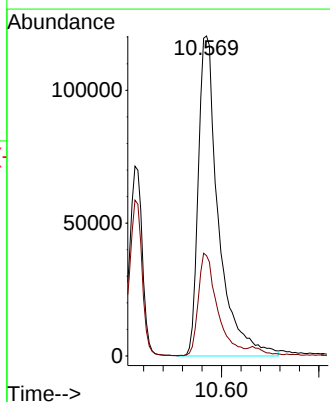
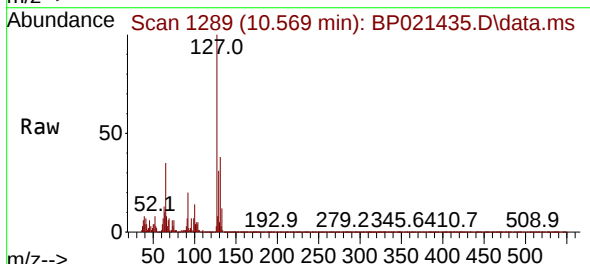
Manual Integrations
APPROVED

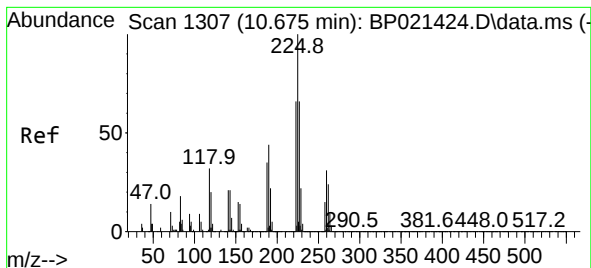
Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/09/2024



#32
4-Chloroaniline
Concen: 24.028 ng/ul
RT: 10.569 min Scan# 1289
Delta R.T. -0.017 min
Lab File: BP021435.D
Acq: 08 Aug 2024 02:32

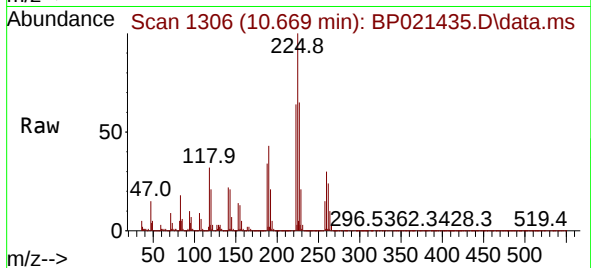
Tgt Ion:127 Resp: 347423
Ion Ratio Lower Upper
127 100
129 31.3 26.1 39.1





#33
Hexachlorobutadiene
Concen: 23.725 ng/ul
RT: 10.669 min Scan# 11
Delta R.T. -0.041 min
Lab File: BP021435.D
Acq: 08 Aug 2024 02:32

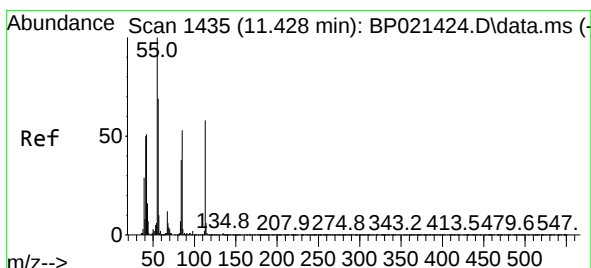
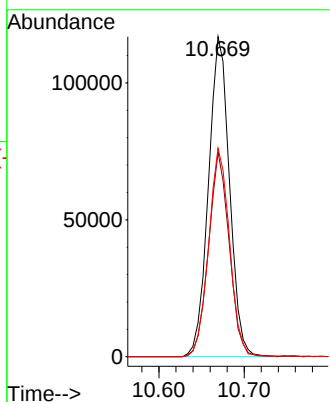
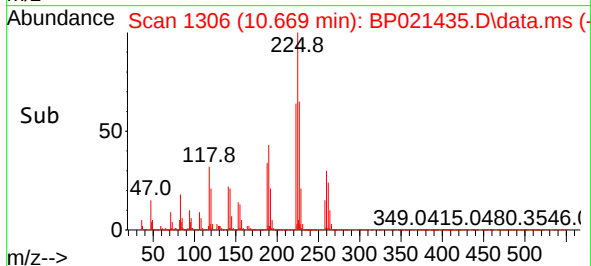
Instrument :
BNA_P
ClientSampleId :
SLCS410



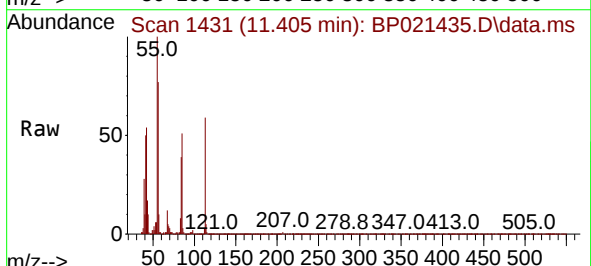
Tgt Ion:225 Resp: 200380
Ion Ratio Lower Upper
225 100
223 64.0 50.2 75.2
227 65.2 50.6 75.8

Manual Integrations
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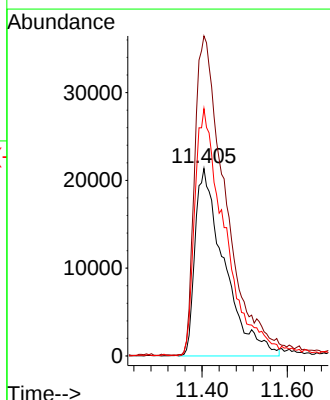
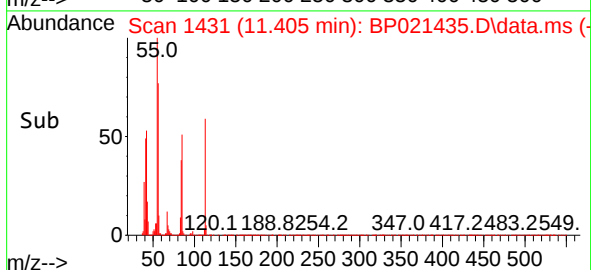
Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/09/2024

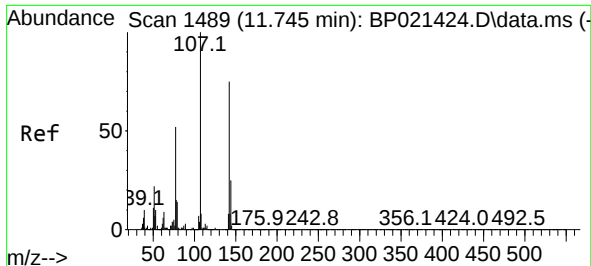


#34
Caprolactam
Concen: 29.204 ng/ul m
RT: 11.405 min Scan# 1431
Delta R.T. 0.000 min
Lab File: BP021435.D
Acq: 08 Aug 2024 02:32



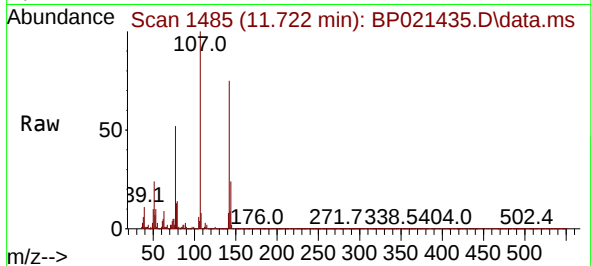
Tgt Ion:113 Resp: 101337
Ion Ratio Lower Upper
113 100
55 170.6 140.2 210.4
56 131.9 105.5 158.3





#35
4-Chloro-3-methylphenol
Concen: 27.899 ng/ul
RT: 11.722 min Scan# 1485
Delta R.T. -0.017 min
Lab File: BP021435.D
Acq: 08 Aug 2024 02:32

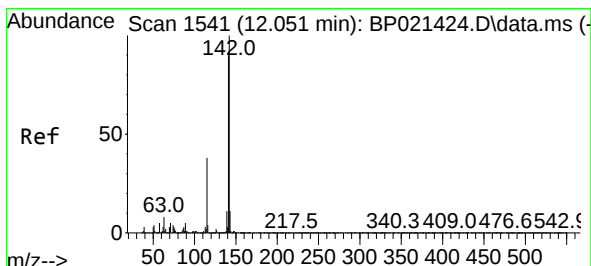
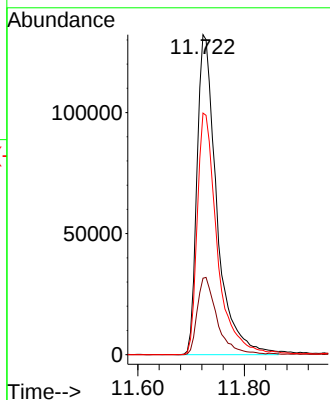
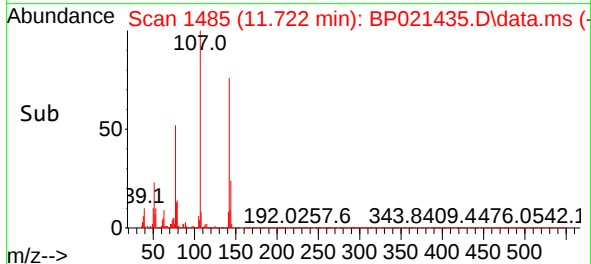
Instrument :
BNA_P
ClientSampleId :
SLCS410



Tgt Ion:107 Resp: 341599
Ion Ratio Lower Upper
107 100
144 23.9 19.3 28.9
142 75.5 60.7 91.1

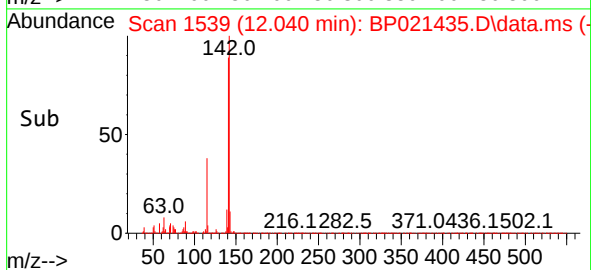
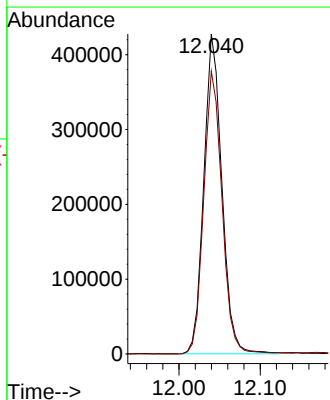
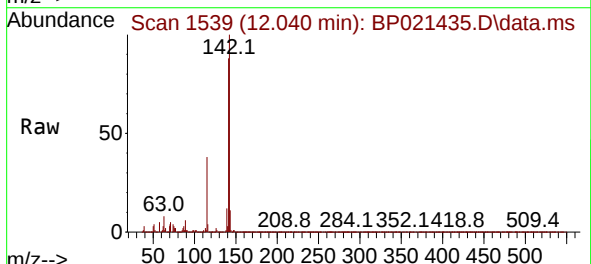
Manual Integrations
APPROVED

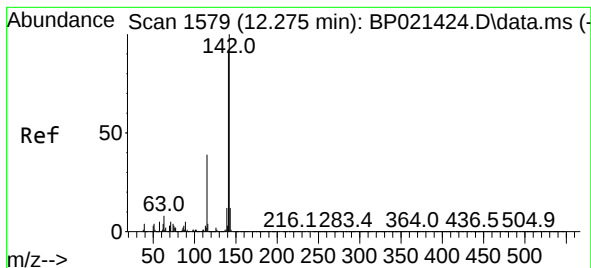
Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/09/2024



#36
2-Methylnaphthalene
Concen: 25.663 ng/ul
RT: 12.040 min Scan# 1539
Delta R.T. -0.029 min
Lab File: BP021435.D
Acq: 08 Aug 2024 02:32

Tgt Ion:142 Resp: 658854
Ion Ratio Lower Upper
142 100
141 88.4 72.6 108.8





#37

1-Methylnaphthalene

Concen: 25.438 ng/ul

RT: 12.263 min Scan# 1

Delta R.T. -0.029 min

Lab File: BP021435.D

Acq: 08 Aug 2024 02:32

Instrument :

BNA_P

ClientSampleId :

SLCS410

Tgt Ion:142 Resp: 671660

Ion Ratio Lower Upper

142 100

141 93.0 75.0 112.6

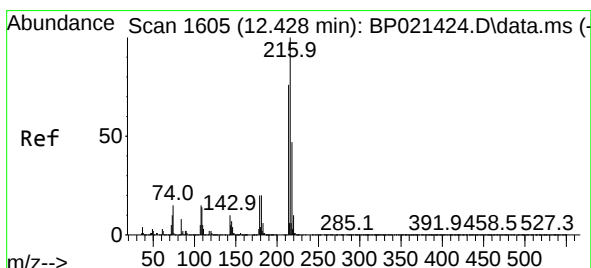
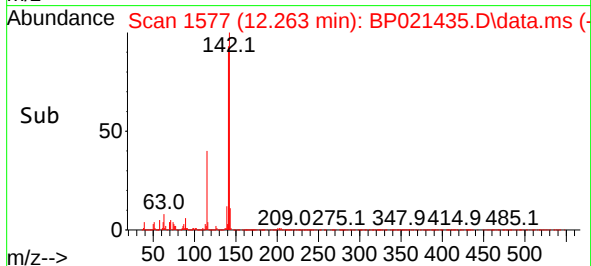
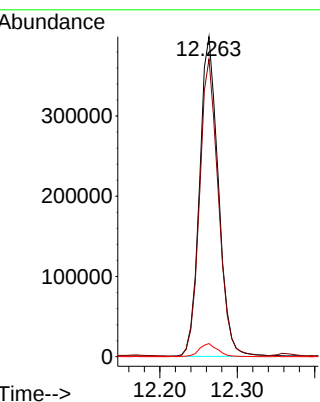
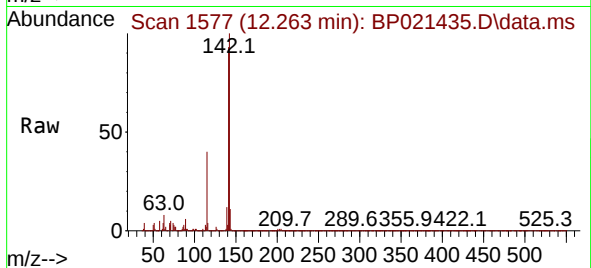
116 4.1 3.2 4.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/08/2024

Supervised By :mohammad ahmed 08/09/2024



#39

1,2,4,5-Tetrachlorobenzene

Concen: 27.051 ng/ul

RT: 12.416 min Scan# 1603

Delta R.T. -0.023 min

Lab File: BP021435.D

Acq: 08 Aug 2024 02:32

Tgt Ion:216 Resp: 381263

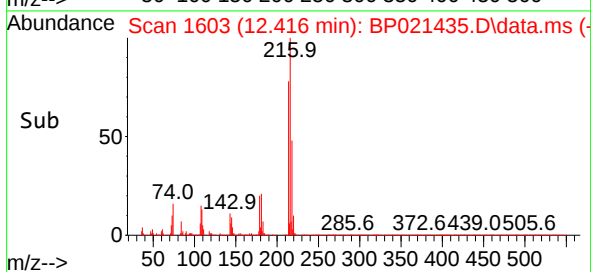
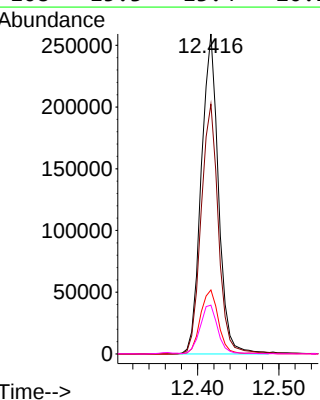
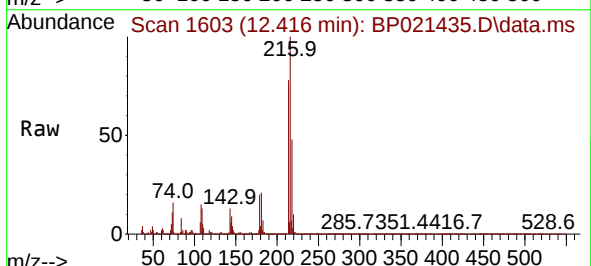
Ion Ratio Lower Upper

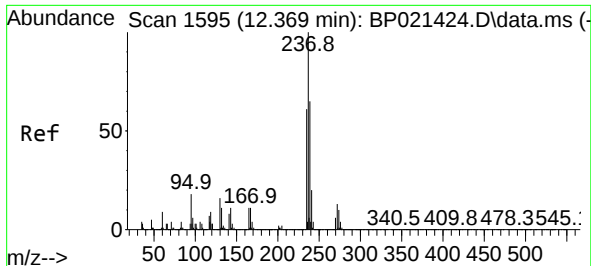
216 100

214 78.1 64.2 96.4

179 20.0 16.6 24.8

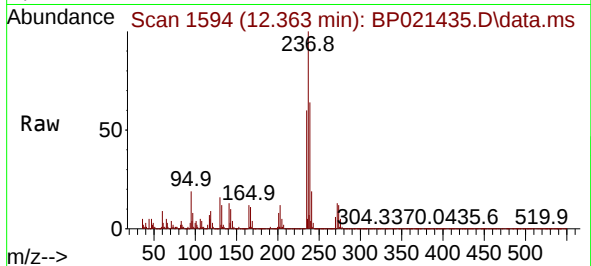
108 15.3 13.4 20.2





#40
Hexachlorocyclopentadiene
Concen: 5.798 ng/ul
RT: 12.363 min Scan# 1594
Delta R.T. -0.035 min
Lab File: BP021435.D
Acq: 08 Aug 2024 02:32

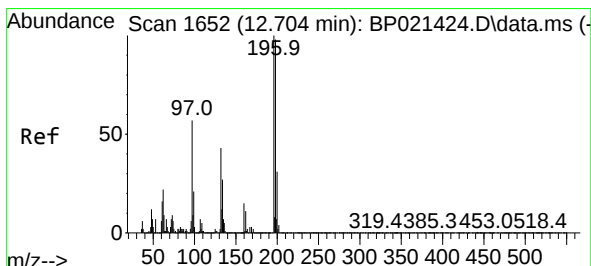
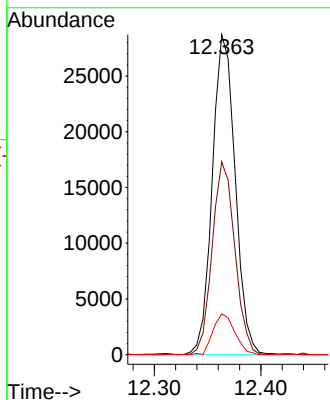
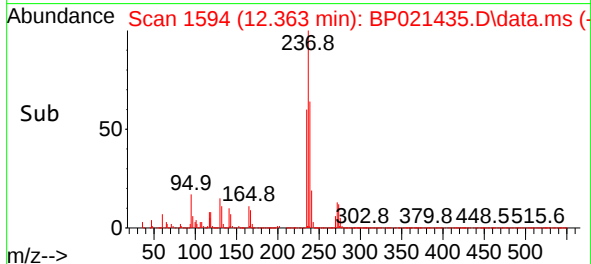
Instrument :
BNA_P
ClientSampleId :
SLCS410



Tgt Ion:237 Resp: 42752
Ion Ratio Lower Upper
237 100
235 60.2 49.7 74.5
272 12.7 10.2 15.2

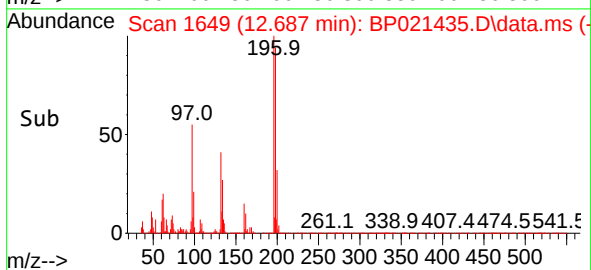
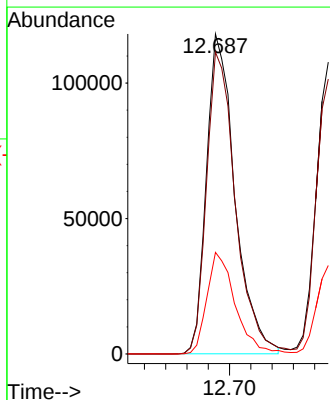
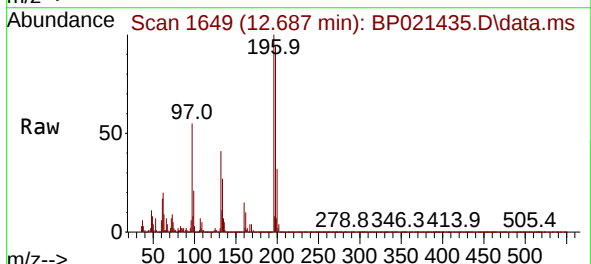
Manual Integrations
APPROVED

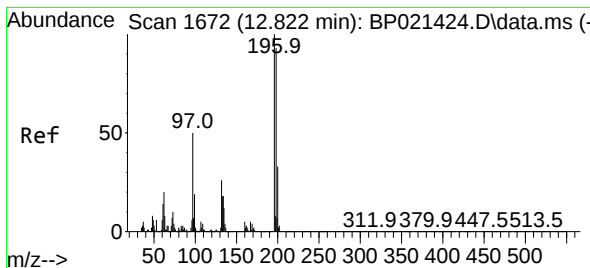
Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/09/2024



#41
2,4,6-Trichlorophenol
Concen: 24.626 ng/ul
RT: 12.687 min Scan# 1649
Delta R.T. -0.017 min
Lab File: BP021435.D
Acq: 08 Aug 2024 02:32

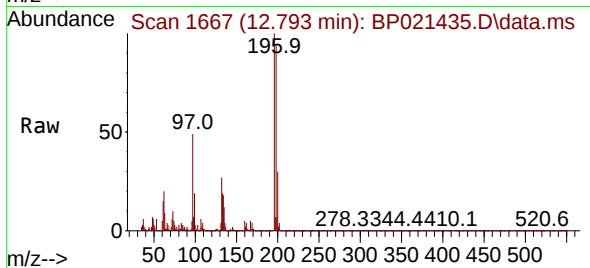
Tgt Ion:196 Resp: 219311
Ion Ratio Lower Upper
196 100
198 94.3 76.6 115.0
200 31.7 26.0 39.0





#42
2,4,5-Trichlorophenol
Concen: 26.726 ng/ul
RT: 12.793 min Scan# 1667
Delta R.T. -0.017 min
Lab File: BP021435.D
Acq: 08 Aug 2024 02:32

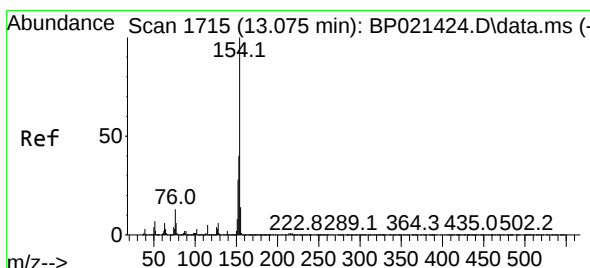
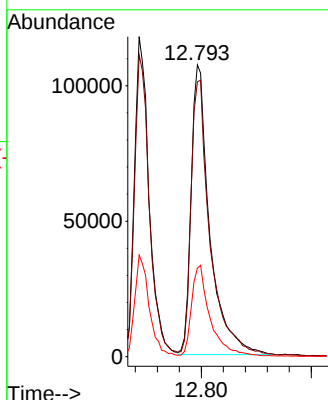
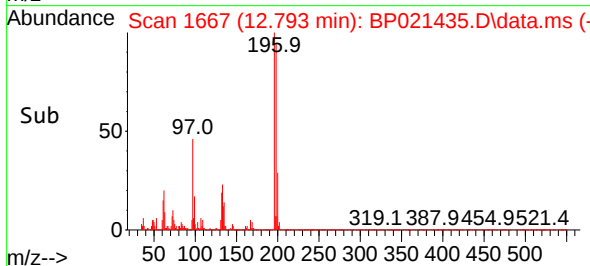
Instrument :
BNA_P
ClientSampleId :
SLCS410



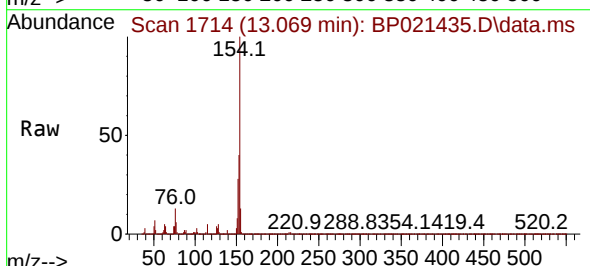
Tgt Ion:196 Resp: 251830
Ion Ratio Lower Upper
196 100
198 94.2 77.1 115.7
200 30.3 25.3 37.9

Manual Integrations
APPROVED

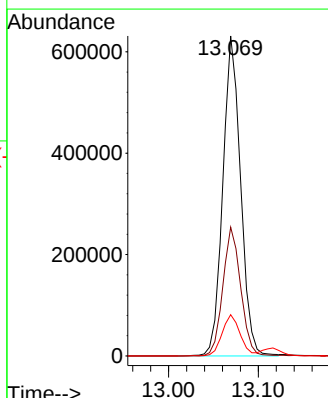
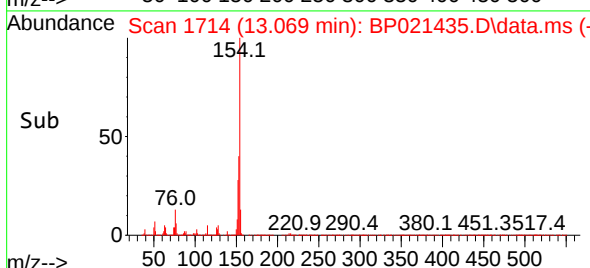
Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/09/2024

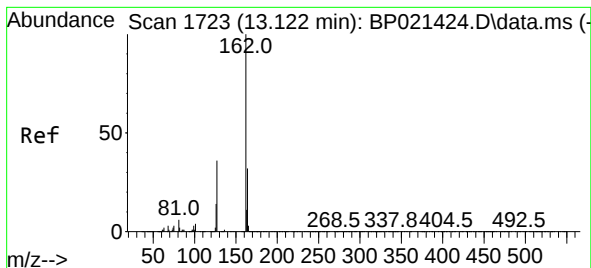


#43
1,1'-Biphenyl
Concen: 27.364 ng/ul
RT: 13.069 min Scan# 1714
Delta R.T. -0.017 min
Lab File: BP021435.D
Acq: 08 Aug 2024 02:32



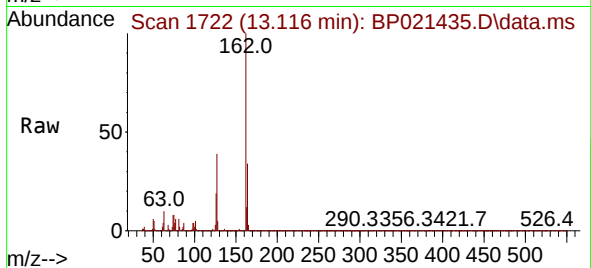
Tgt Ion:154 Resp: 867906
Ion Ratio Lower Upper
154 100
153 40.3 32.7 49.1
76 12.9 9.4 14.2





#44
2-Chloronaphthalene
Concen: 27.681 ng/ul
RT: 13.116 min Scan# 1722
Delta R.T. -0.023 min
Lab File: BP021435.D
Acq: 08 Aug 2024 02:32

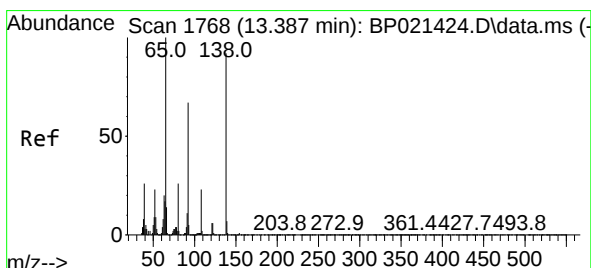
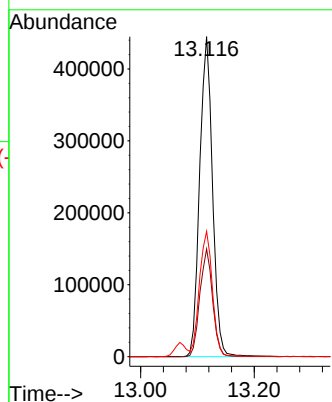
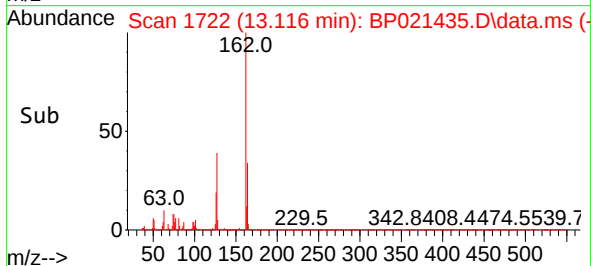
Instrument :
BNA_P
ClientSampleId :
SLCS410



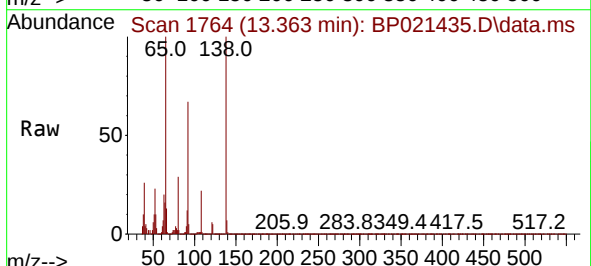
Tgt Ion:162 Resp: 700888
Ion Ratio Lower Upper
162 100
164 33.6 26.3 39.5
127 39.2 31.8 47.8

Manual Integrations
APPROVED

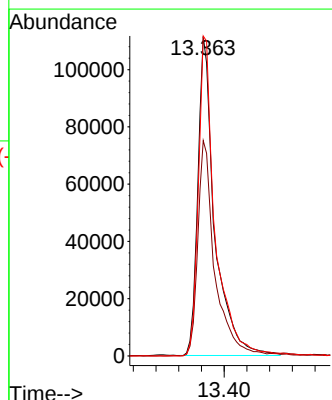
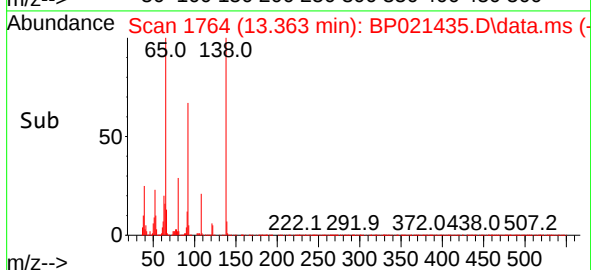
Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/09/2024

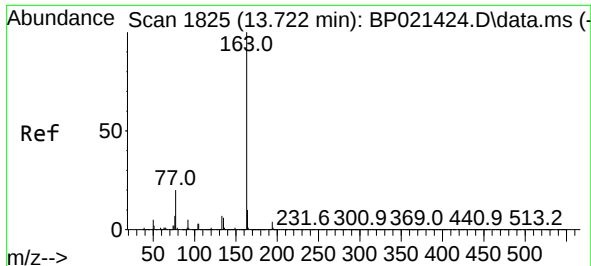


#45
2-Nitroaniline
Concen: 32.816 ng/ul
RT: 13.363 min Scan# 1764
Delta R.T. -0.005 min
Lab File: BP021435.D
Acq: 08 Aug 2024 02:32



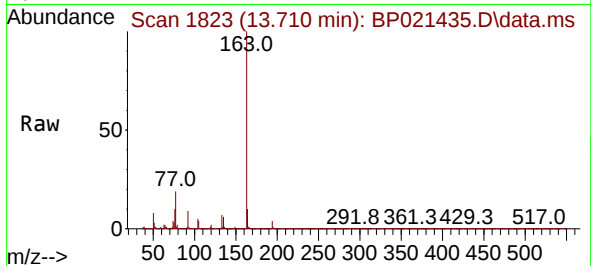
Tgt Ion: 65 Resp: 229777
Ion Ratio Lower Upper
65 100
92 67.4 56.7 85.1
138 100.2 85.6 128.4





#47
Dimethylphthalate
Concen: 28.581 ng/ul
RT: 13.710 min Scan# 1823
Delta R.T. -0.023 min
Lab File: BP021435.D
Acq: 08 Aug 2024 02:32

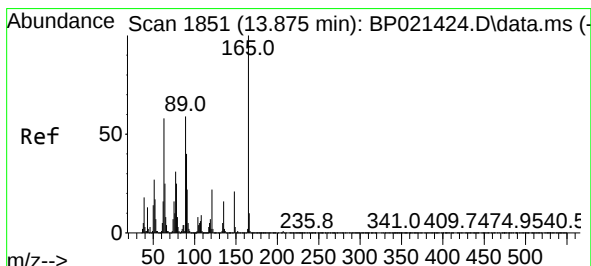
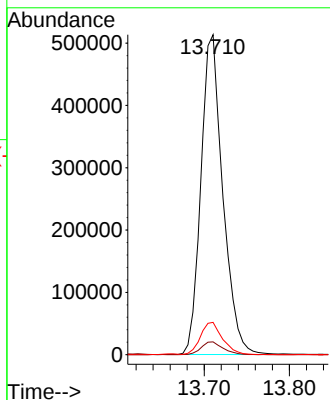
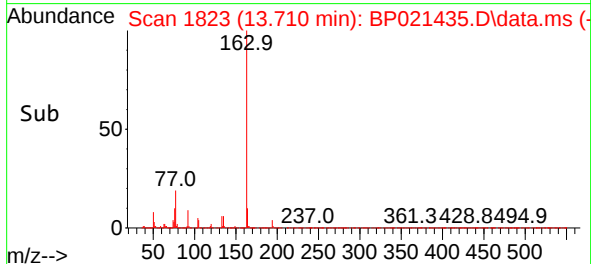
Instrument :
BNA_P
ClientSampleId :
SLCS410



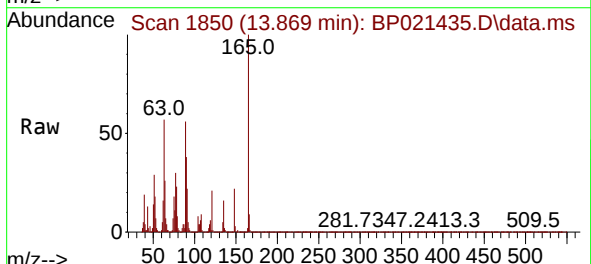
Tgt Ion:163 Resp: 91491
Ion Ratio Lower Upper
163 100
194 4.0 3.4 5.0
164 10.1 8.1 12.1

Manual Integrations
APPROVED

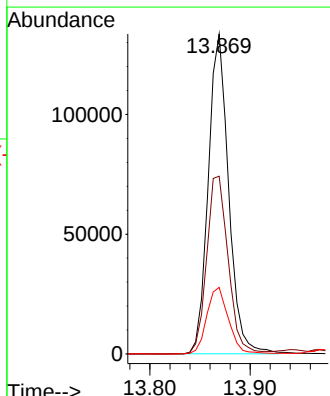
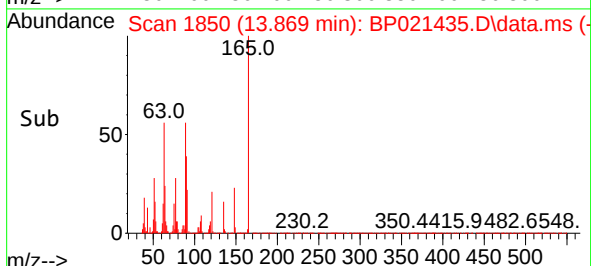
Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/09/2024

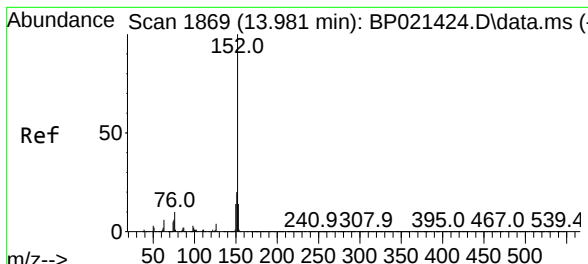


#48
2,6-Dinitrotoluene
Concen: 29.525 ng/ul
RT: 13.869 min Scan# 1850
Delta R.T. -0.005 min
Lab File: BP021435.D
Acq: 08 Aug 2024 02:32



Tgt Ion:165 Resp: 188962
Ion Ratio Lower Upper
165 100
89 55.6 44.7 67.1
121 20.8 16.5 24.7





#50
Acenaphthylene
Concen: 28.768 ng/ul
RT: 13.969 min Scan# 1867
Delta R.T. -0.023 min
Lab File: BP021435.D
Acq: 08 Aug 2024 02:32

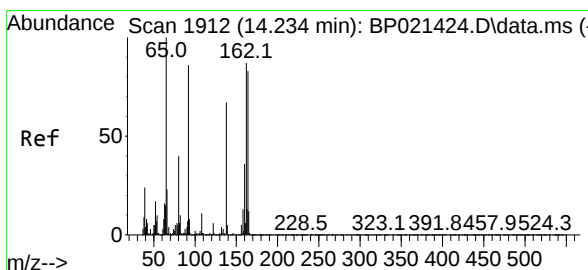
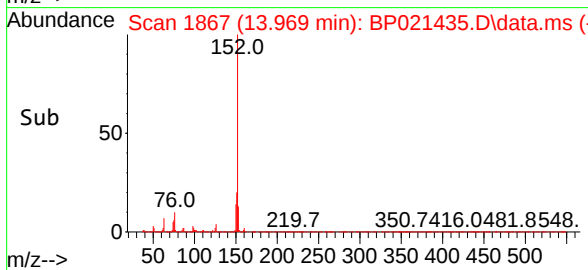
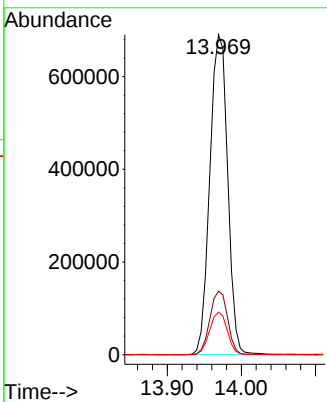
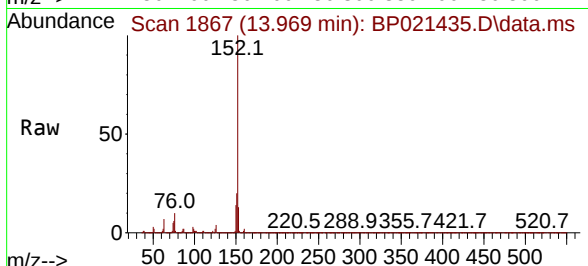
Instrument : BNA_P
ClientSampleId : SLCS410

Tgt Ion:152 Resp: 115383

Ion	Ratio	Lower	Upper
152	100		
151	19.8	16.2	24.2
153	13.3	10.3	15.5

Manual Integrations
APPROVED

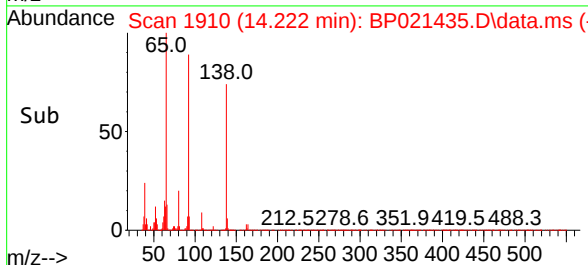
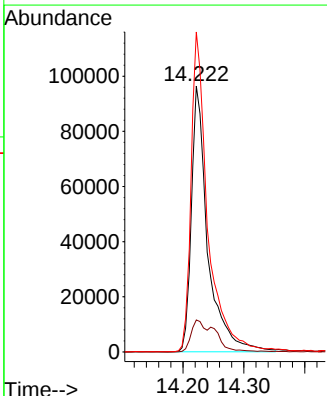
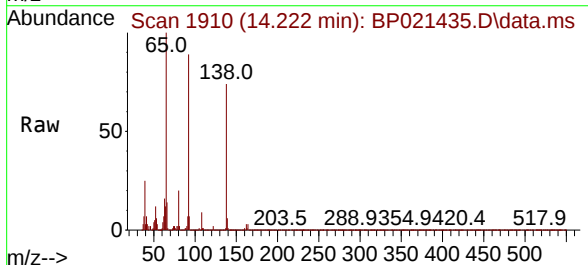
Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/09/2024

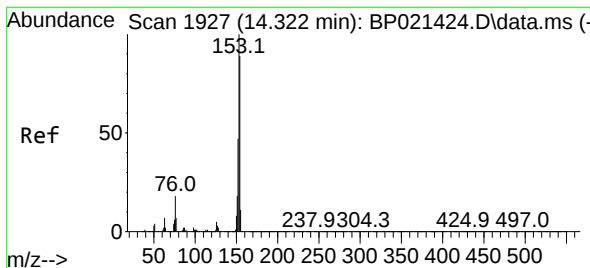


#51
3-Nitroaniline
Concen: 32.388 ng/ul
RT: 14.222 min Scan# 1910
Delta R.T. 0.001 min
Lab File: BP021435.D
Acq: 08 Aug 2024 02:32

Tgt Ion:138 Resp: 180376

Ion	Ratio	Lower	Upper
138	100		
108	12.0	9.8	14.8
92	120.4	98.0	147.0





#52

Acenaphthene

Concen: 26.212 ng/ul

RT: 14.316 min Scan# 1926

Delta R.T. -0.023 min

Lab File: BP021435.D

Acq: 08 Aug 2024 02:32

Instrument :

BNA_P

ClientSampleId :

SLCS410

Tgt Ion:153 Resp: 69778

Ion Ratio Lower Upper

153 100

152 46.0 37.8 56.6

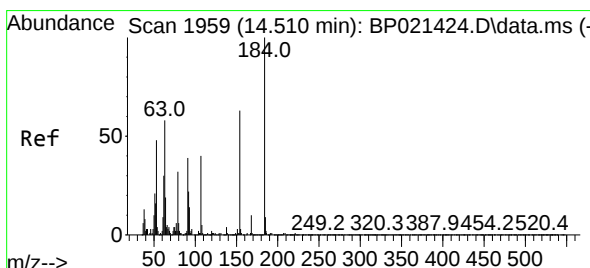
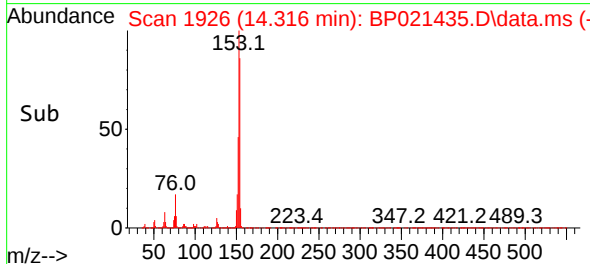
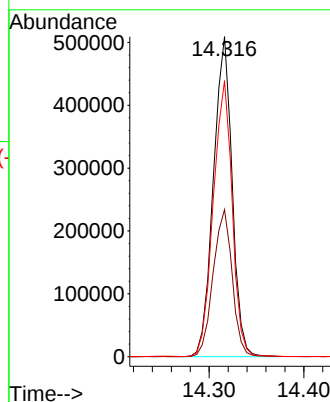
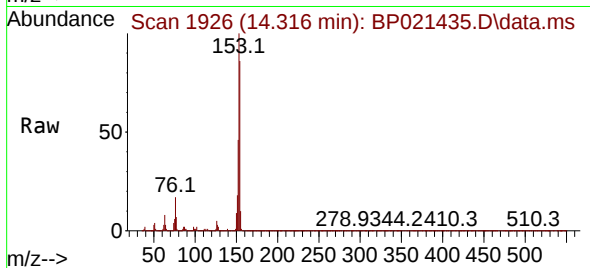
154 86.2 71.8 107.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/08/2024

Supervised By :mohammad ahmed 08/09/2024



#53

2,4-Dinitrophenol

Concen: 23.100 ng/ul

RT: 14.469 min Scan# 1952

Delta R.T. 0.006 min

Lab File: BP021435.D

Acq: 08 Aug 2024 02:32

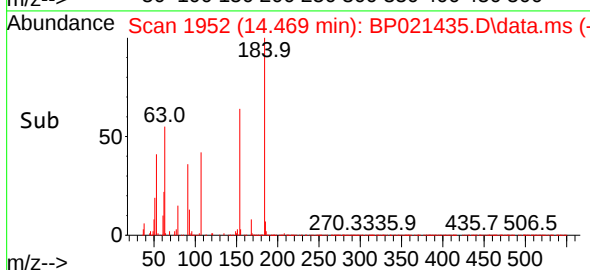
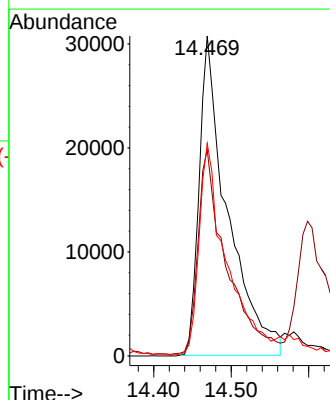
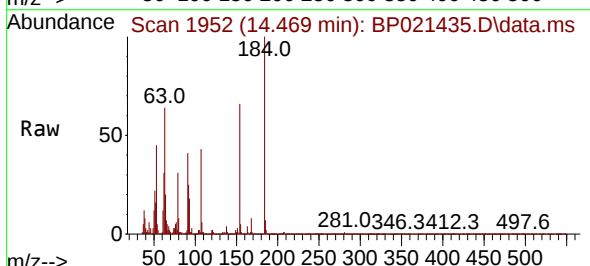
Tgt Ion:184 Resp: 77637

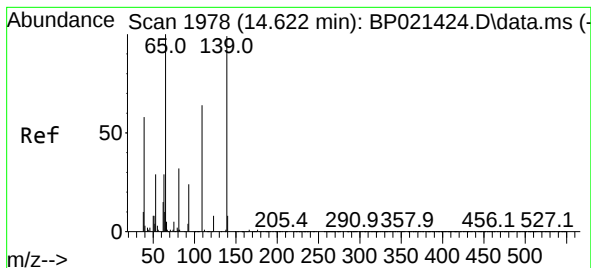
Ion Ratio Lower Upper

184 100

63 64.4 50.3 75.5

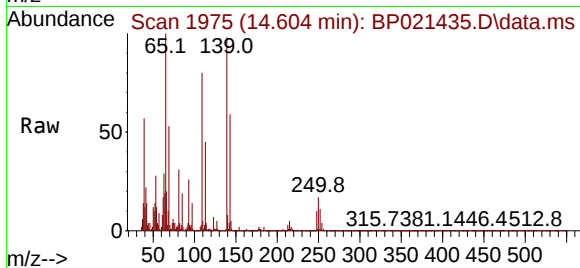
154 66.4 53.0 79.6





#55
4-Nitrophenol
Concen: 25.691 ng/ul
RT: 14.604 min Scan# 1975
Delta R.T. 0.012 min
Lab File: BP021435.D
Acq: 08 Aug 2024 02:32

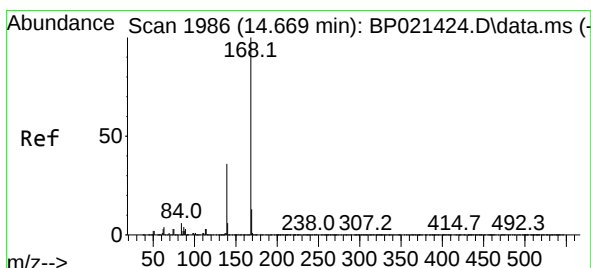
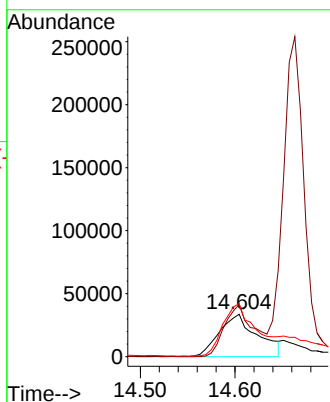
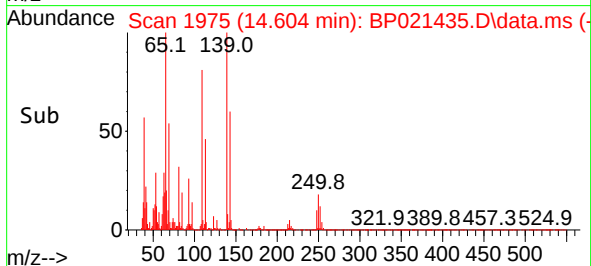
Instrument :
BNA_P
ClientSampleId :
SLCS410



Tgt Ion:109 Resp: 93800
Ion Ratio Lower Upper
109 100
139 123.2 98.0 147.0
65 125.5 106.0 159.0

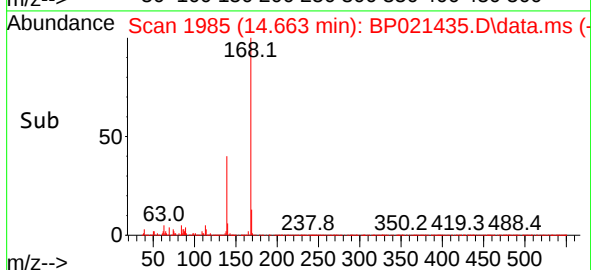
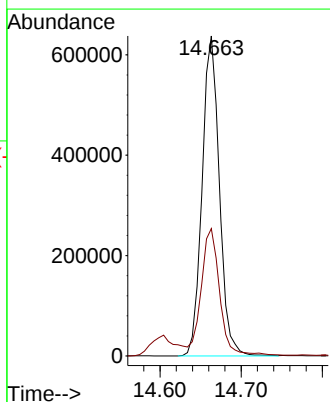
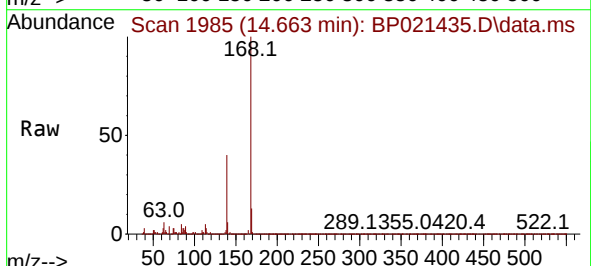
Manual Integrations
APPROVED

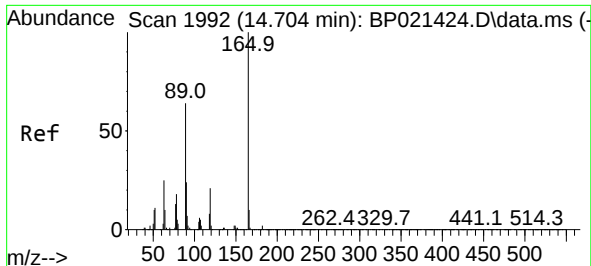
Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/09/2024



#56
Dibenzofuran
Concen: 25.786 ng/ul
RT: 14.663 min Scan# 1985
Delta R.T. -0.023 min
Lab File: BP021435.D
Acq: 08 Aug 2024 02:32

Tgt Ion:168 Resp: 940007
Ion Ratio Lower Upper
168 100
139 39.8 31.1 46.7





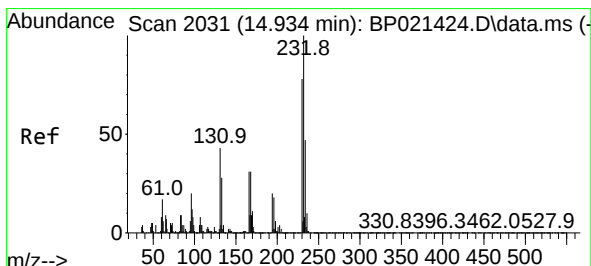
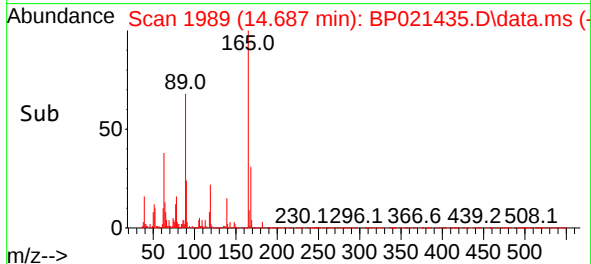
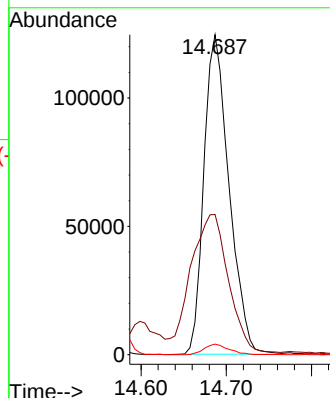
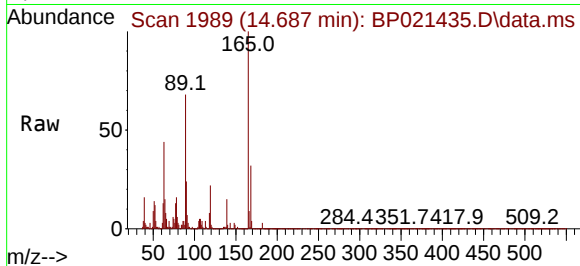
#57
2,4-Dinitrotoluene
Concen: 29.046 ng/ul
RT: 14.687 min Scan# 1989
Delta R.T. -0.011 min
Lab File: BP021435.D
Acq: 08 Aug 2024 02:32

Instrument :
BNA_P
ClientSampleId :
SLCS410

Tgt Ion:165 Resp: 25518
Ion Ratio Lower Upper
165 100
63 43.8 41.0 61.4
182 3.3 2.2 3.4

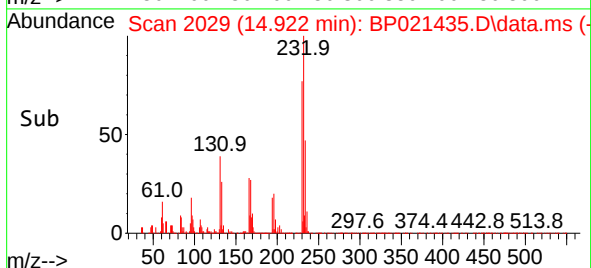
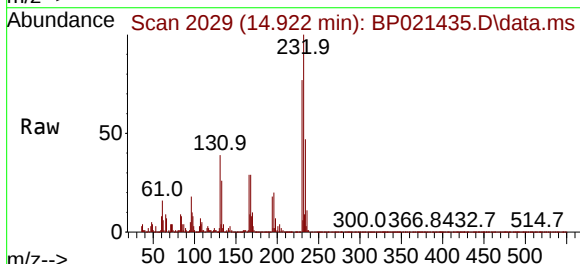
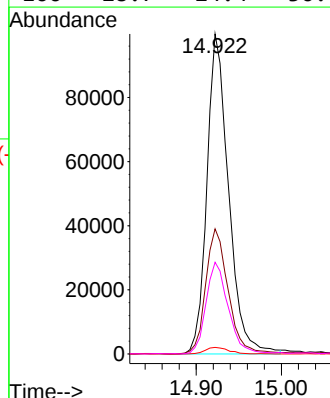
Manual Integrations
APPROVED

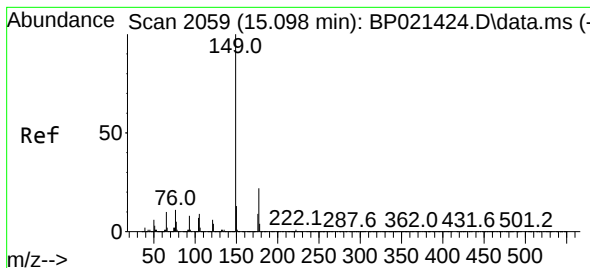
Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/09/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 21.879 ng/ul
RT: 14.922 min Scan# 2029
Delta R.T. -0.011 min
Lab File: BP021435.D
Acq: 08 Aug 2024 02:32

Tgt Ion:232 Resp: 176540
Ion Ratio Lower Upper
232 100
131 39.1 34.4 51.6
130 2.0 2.0 3.0
166 28.7 24.4 36.6





#59

Diethylphthalate

Concen: 25.652 ng/ul

RT: 15.098 min Scan# 2059

Delta R.T. -0.023 min

Lab File: BP021435.D

Acq: 08 Aug 2024 02:32

Instrument :

BNA_P

ClientSampleId :

SLCS410

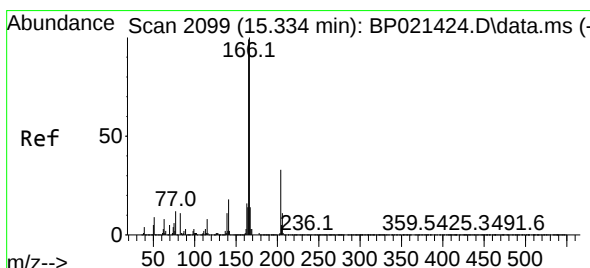
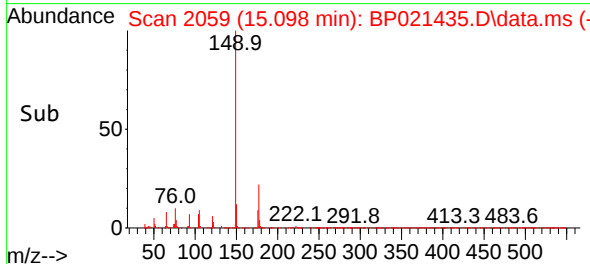
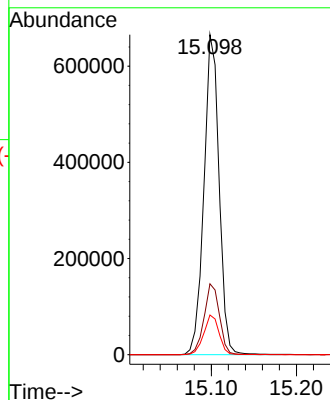
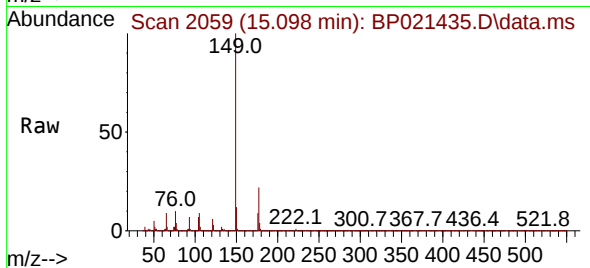
Tgt Ion:	149	Resp:	82065
Ion Ratio	Lower	Upper	
149	100		
177	22.2	17.7	26.5
150	12.4	10.2	15.2

Manual Integrations

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Reviewed By :Yogesh Patel 08/08/2024

Supervised By :mohammad ahmed 08/09/2024



#61

Fluorene

Concen: 30.162 ng/ul

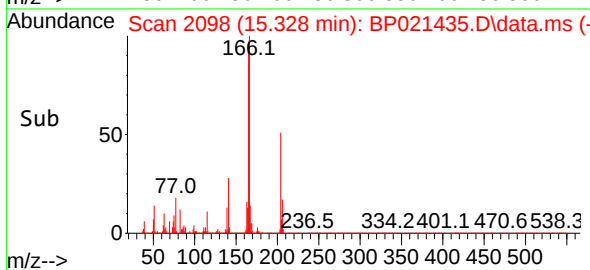
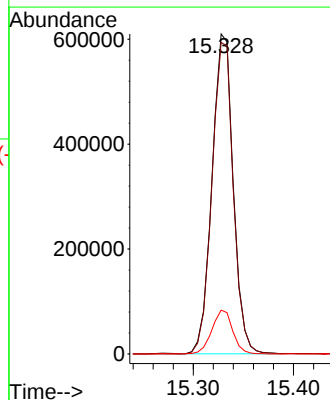
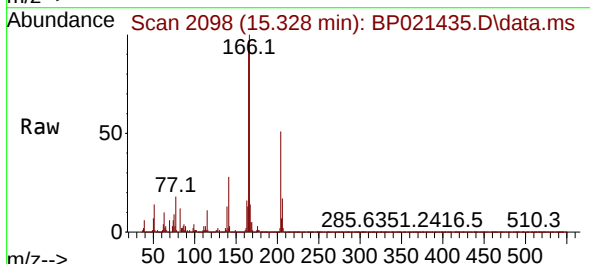
RT: 15.328 min Scan# 2098

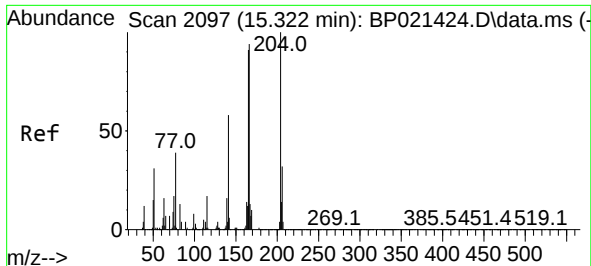
Delta R.T. -0.017 min

Lab File: BP021435.D

Acq: 08 Aug 2024 02:32

Tgt Ion:	166	Resp:	897259
Ion Ratio	Lower	Upper	
166	100		
165	97.4	78.1	117.1
167	13.7	10.9	16.3





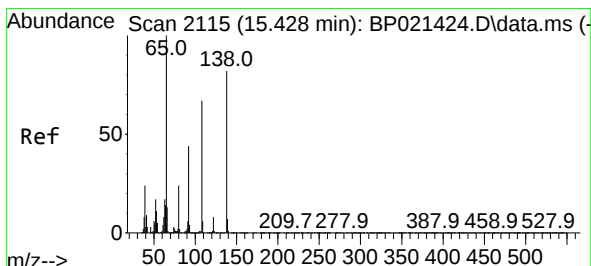
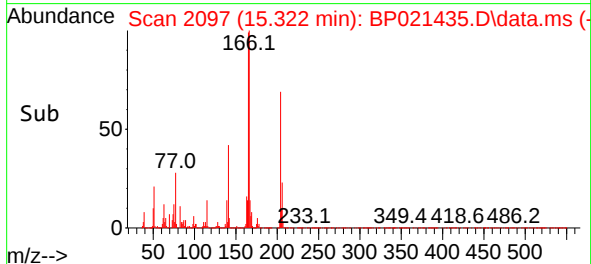
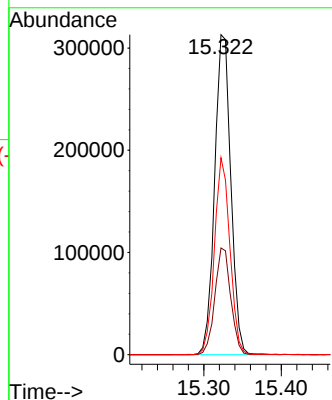
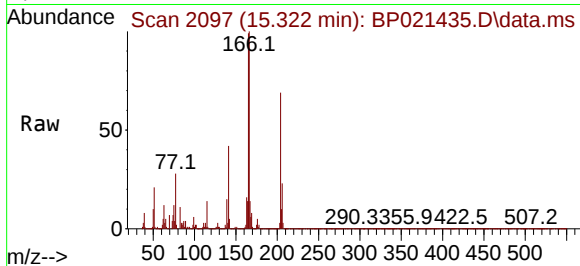
#62
4-Chlorophenyl-phenylether
Concen: 28.272 ng/ul
RT: 15.322 min Scan# 2097
Delta R.T. -0.011 min
Lab File: BP021435.D
Acq: 08 Aug 2024 02:32

Instrument :
BNA_P
ClientSampleId :
SLCS410

Tgt Ion:204 Resp: 45637
Ion Ratio Lower Upper
204 100
206 33.4 26.4 39.6
141 61.6 48.5 72.7

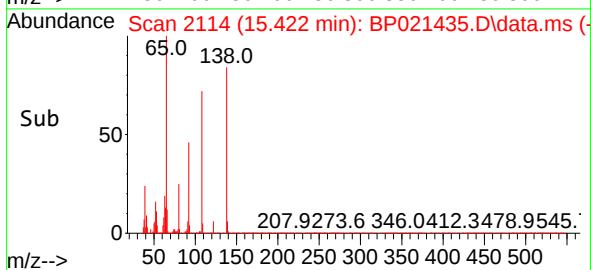
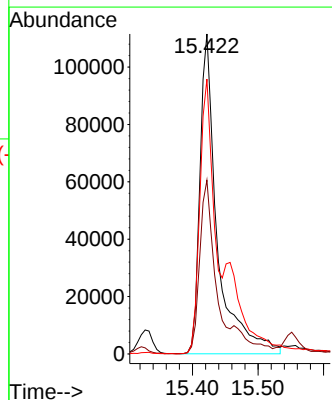
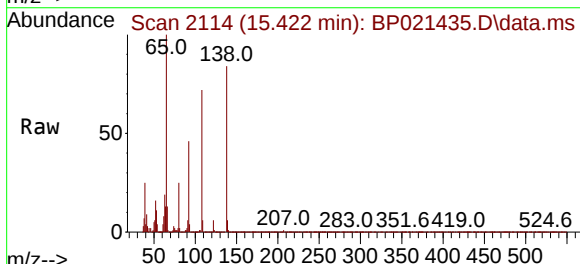
Manual Integrations
APPROVED

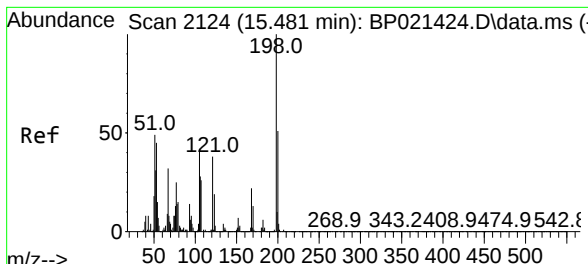
Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/09/2024



#63
4-Nitroaniline
Concen: 44.885 ng/ul
RT: 15.422 min Scan# 2114
Delta R.T. -0.005 min
Lab File: BP021435.D
Acq: 08 Aug 2024 02:32

Tgt Ion:138 Resp: 207014
Ion Ratio Lower Upper
138 100
92 54.3 40.9 61.3
108 85.9 64.7 97.1





#66
 4,6-Dinitro-2-methylphenol
 Concen: 24.686 ng/ul
 RT: 15.469 min Scan# 2122
 Delta R.T. -0.011 min
 Lab File: BP021435.D
 Acq: 08 Aug 2024 02:32

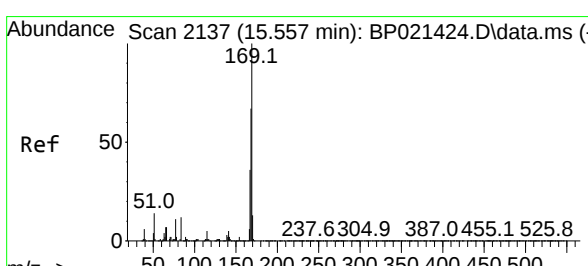
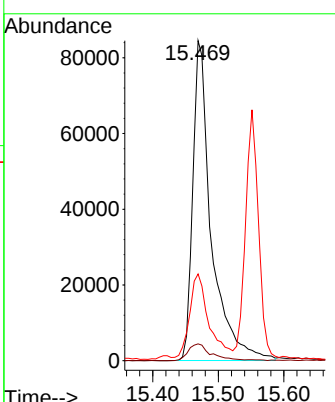
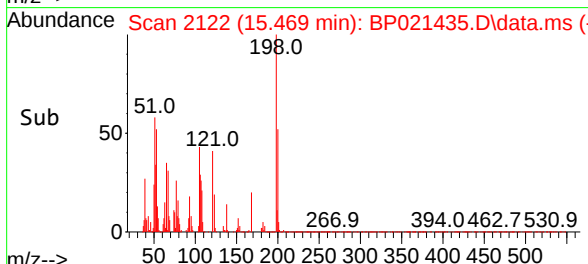
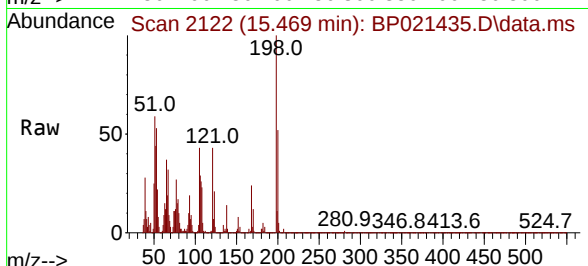
Instrument :
 BNA_P
 ClientSampleId :
 SLCS410

Tgt Ion:198 Resp: 166080

Ion	Ratio	Lower	Upper
198	100		
182	5.2	3.8	5.6
77	27.1	20.0	30.0

Manual Integrations
 APPROVED

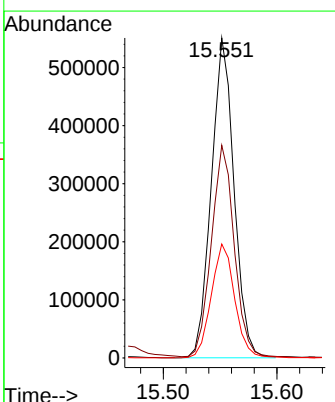
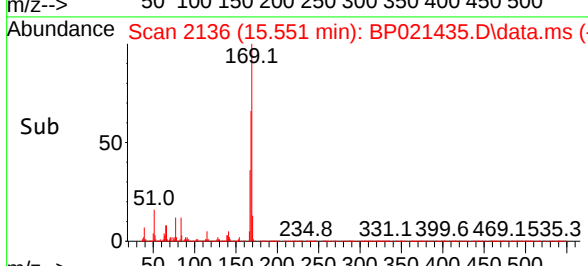
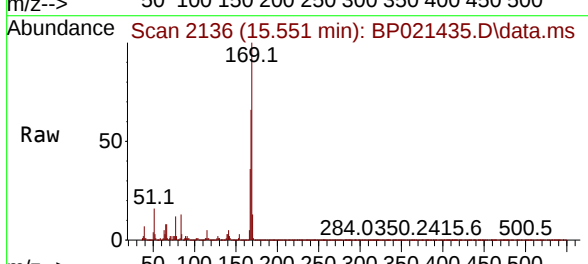
Reviewed By :Yogesh Patel 08/08/2024
 Supervised By :mohammad ahmed 08/09/2024

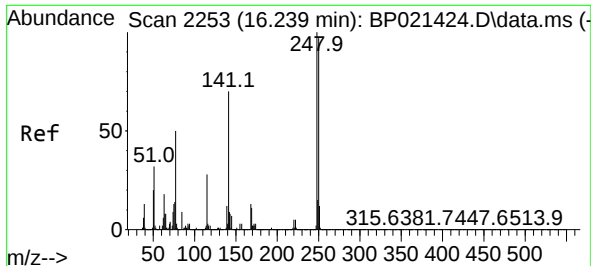


#67
 N-Nitrosodiphenylamine
 Concen: 25.048 ng/ul
 RT: 15.551 min Scan# 2136
 Delta R.T. -0.017 min
 Lab File: BP021435.D
 Acq: 08 Aug 2024 02:32

Tgt Ion:169 Resp: 764807

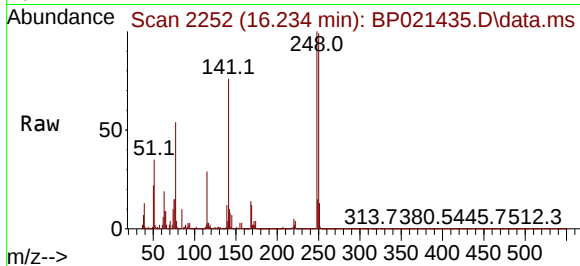
Ion	Ratio	Lower	Upper
169	100		
168	66.4	53.4	80.2
167	35.6	28.4	42.6





#68
4-Bromophenyl-phenylether
Concen: 23.769 ng/ul
RT: 16.234 min Scan# 2119
Delta R.T. -0.029 min
Lab File: BP021435.D
Acq: 08 Aug 2024 02:32

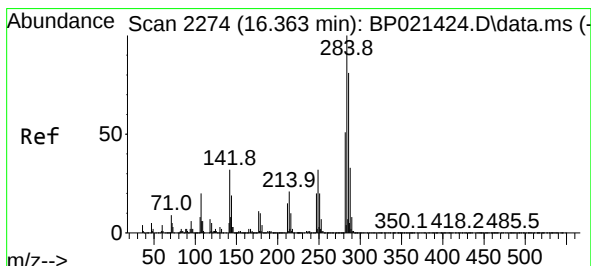
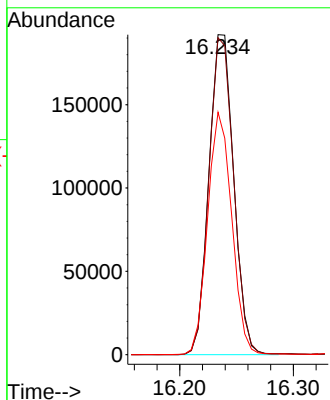
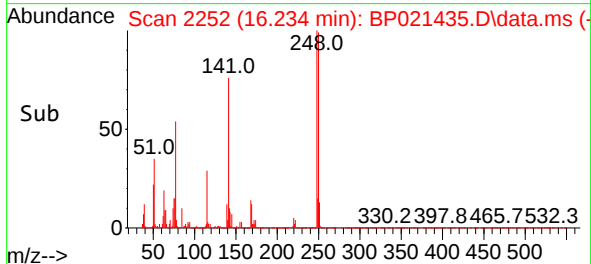
Instrument :
BNA_P
ClientSampleId :
SLCS410



Tgt Ion:248 Resp: 292119
Ion Ratio Lower Upper
248 100
250 99.1 79.3 118.9
141 75.7 57.4 86.0

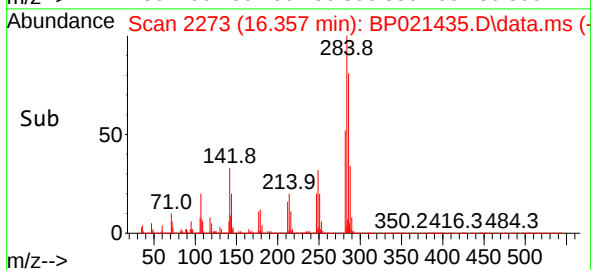
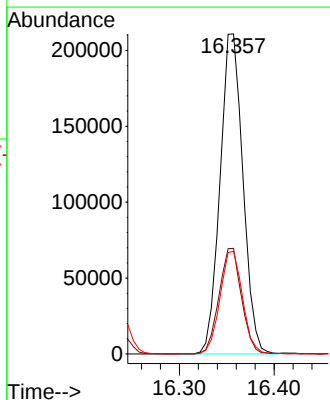
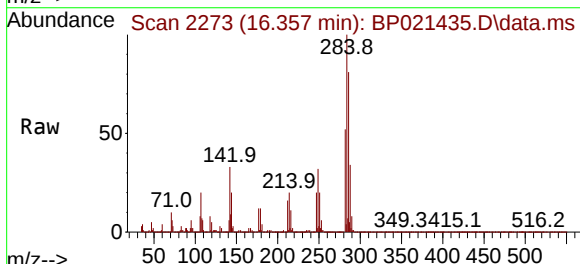
Manual Integrations
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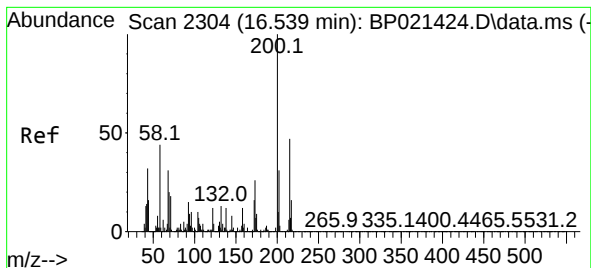
Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/09/2024



#69
Hexachlorobenzene
Concen: 25.149 ng/ul
RT: 16.357 min Scan# 2273
Delta R.T. -0.017 min
Lab File: BP021435.D
Acq: 08 Aug 2024 02:32

Tgt Ion:284 Resp: 354394
Ion Ratio Lower Upper
284 100
142 33.0 25.8 38.8
249 32.1 25.1 37.7





#70

Atrazine

Concen: 2.366 ng/ul

RT: 16.545 min Scan# 21

Delta R.T. -0.011 min

Lab File: BP021435.D

Acq: 08 Aug 2024 02:32

Instrument :

BNA_P

ClientSampleId :

SLCS410

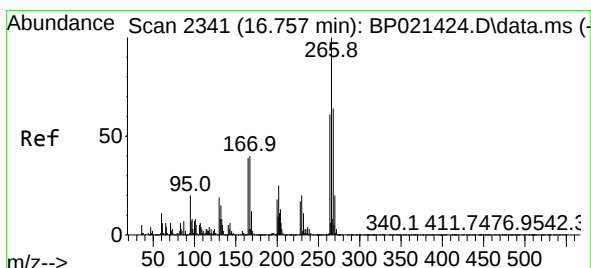
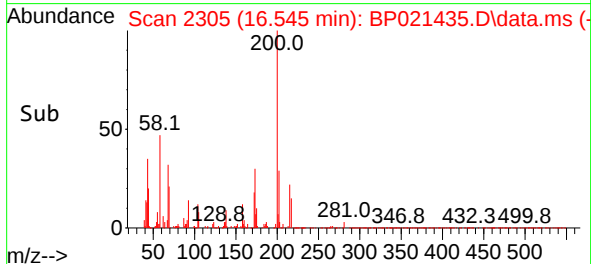
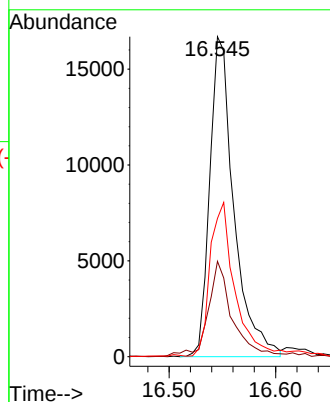
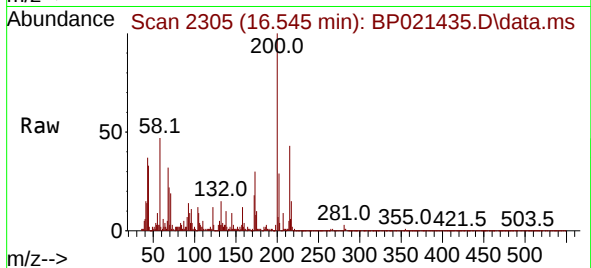
Tgt Ion:200	Resp: 26328
Ion Ratio	Lower Upper
200 100	
173 29.8	20.8 31.2
215 43.2	38.7 58.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/08/2024

Supervised By :mohammad ahmed 08/09/2024



#71

Pentachlorophenol

Concen: 16.984 ng/ul

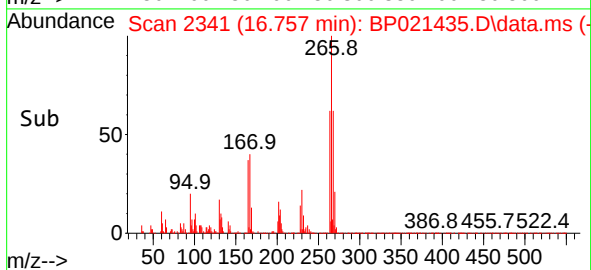
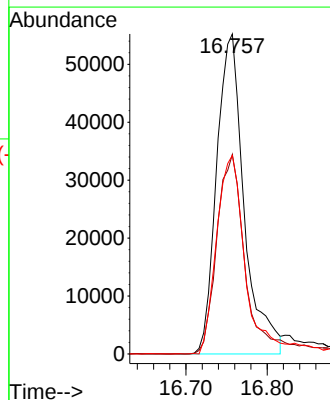
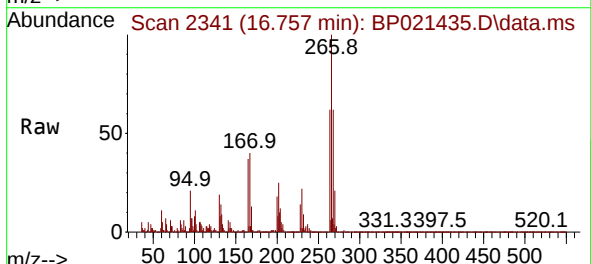
RT: 16.757 min Scan# 2341

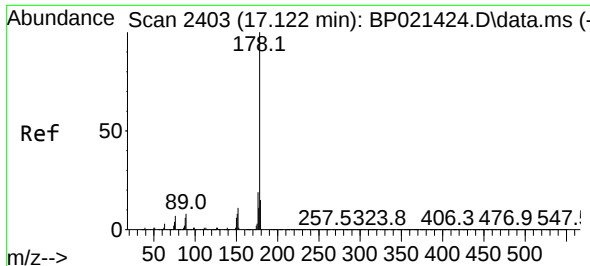
Delta R.T. 0.006 min

Lab File: BP021435.D

Acq: 08 Aug 2024 02:32

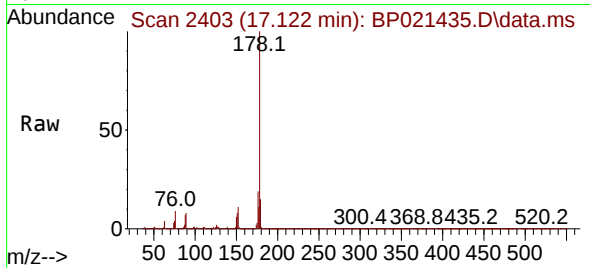
Tgt Ion:266	Resp: 129988
Ion Ratio	Lower Upper
266 100	
264 62.3	52.3 78.5
268 62.1	52.3 78.5





#72
Phenanthrene
Concen: 27.090 ng/u1
RT: 17.122 min Scan# 2403
Delta R.T. -0.011 min
Lab File: BP021435.D
Acq: 08 Aug 2024 02:32

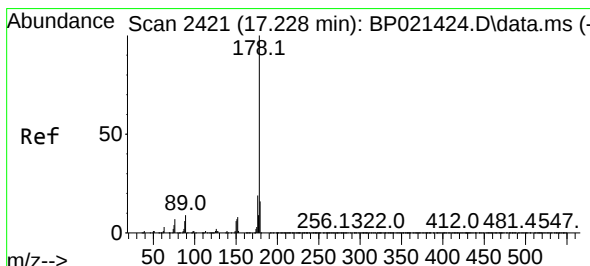
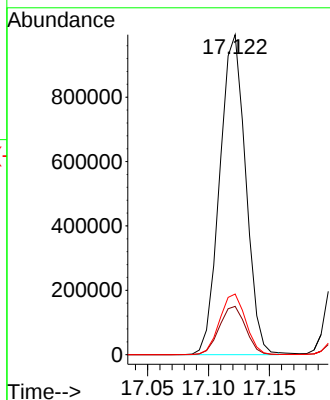
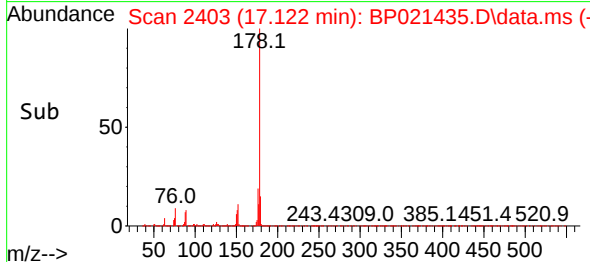
Instrument :
BNA_P
ClientSampleId :
SLCS410



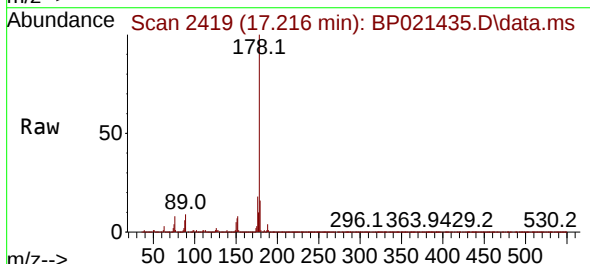
Tgt Ion:178 Resp: 1473508
Ion Ratio Lower Upper
178 100
179 15.1 12.2 18.4
176 18.9 15.0 22.4

Manual Integrations
APPROVED

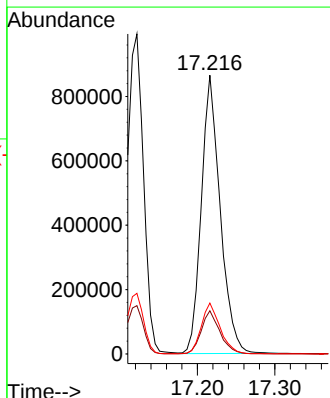
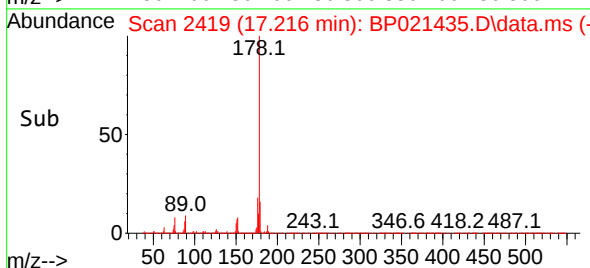
Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/09/2024

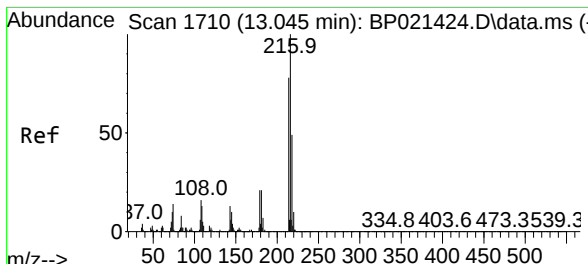


#74
Anthracene
Concen: 26.456 ng/u1
RT: 17.216 min Scan# 2419
Delta R.T. -0.017 min
Lab File: BP021435.D
Acq: 08 Aug 2024 02:32



Tgt Ion:178 Resp: 1467027
Ion Ratio Lower Upper
178 100
179 15.5 12.5 18.7
176 18.3 14.8 22.2



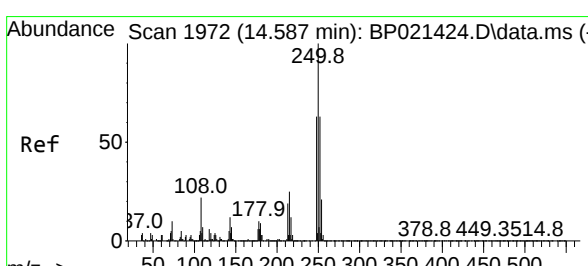
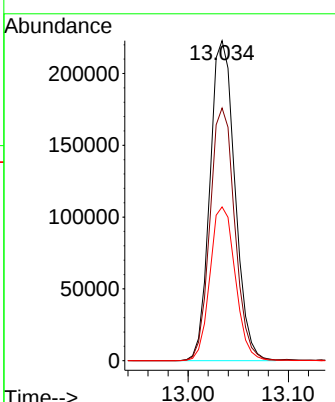
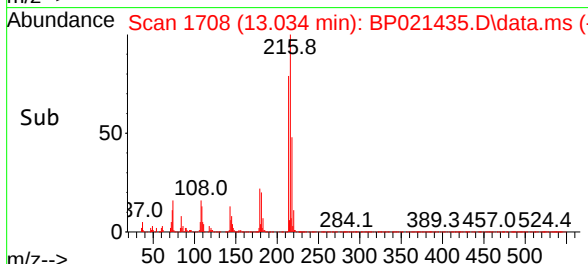
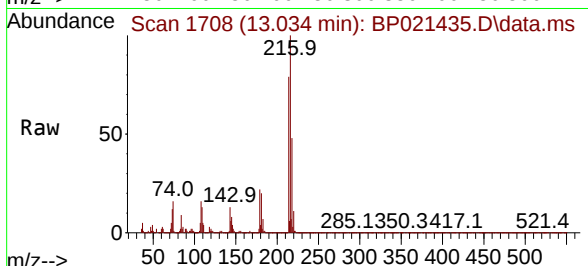


#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 23.009 ng/uL
 RT: 13.034 min Scan# 1710
 Delta R.T. -0.023 min
 Lab File: BP021435.D
 Acq: 08 Aug 2024 02:32

Instrument : BNA_P
 ClientSampleId : SLCS410

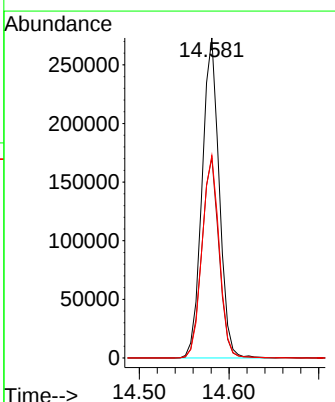
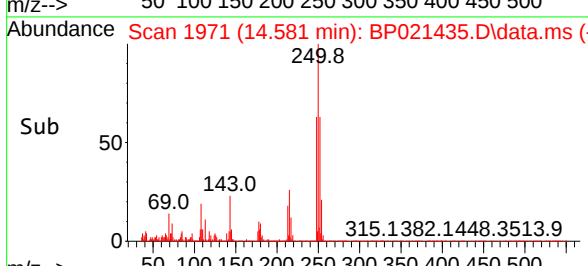
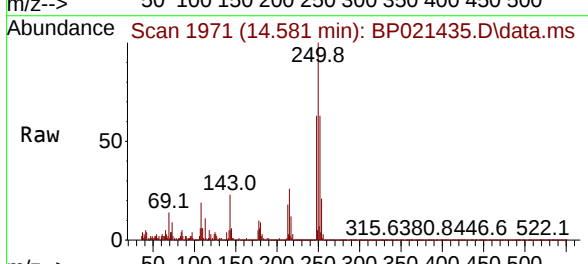
Tgt Ion:	216	Resp:	386138
Ion Ratio	Lower	Upper	
216	100		
214	78.9	63.2	94.8
218	48.1	38.2	57.4

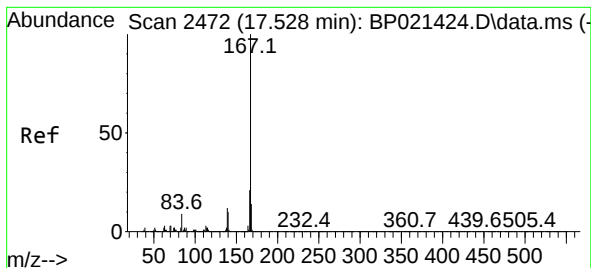
Manual Integrations
APPROVED
 Reviewed By :Yogesh Patel 08/08/2024
 Supervised By :mohammad ahmed 08/09/2024



#76
 Pentachlorobenzene
 Concen: 21.689 ng/uL
 RT: 14.581 min Scan# 1971
 Delta R.T. -0.011 min
 Lab File: BP021435.D
 Acq: 08 Aug 2024 02:32

Tgt Ion:	250	Resp:	361683
Ion Ratio	Lower	Upper	
250	100		
248	62.6	50.8	76.2
252	63.3	51.6	77.4





#77

Carbazole

Concen: 30.641 ng/ul

RT: 17.522 min Scan# 2472

Delta R.T. 0.000 min

Lab File: BP021435.D

Acq: 08 Aug 2024 02:32

Instrument :

BNA_P

ClientSampleId :

SLCS410

Tgt Ion:167 Resp: 1388970

Ion Ratio Lower Upper

167 100

166 21.5 17.3 25.9

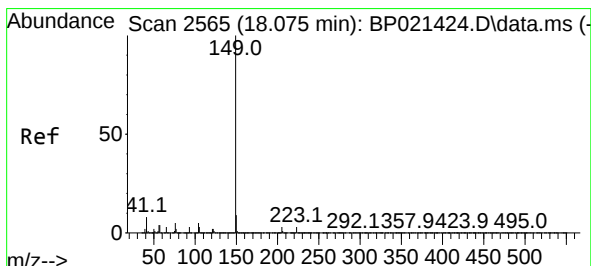
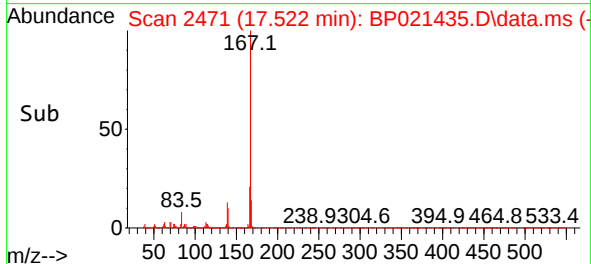
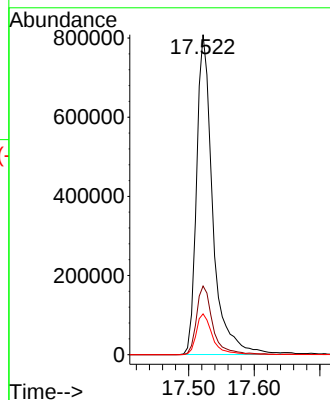
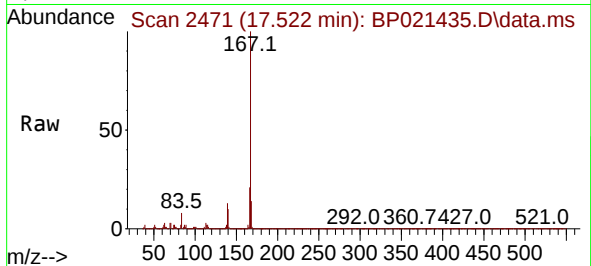
139 12.8 10.2 15.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/08/2024

Supervised By :mohammad ahmed 08/09/2024



#78

Di-n-butylphthalate

Concen: 25.517 ng/ul

RT: 18.069 min Scan# 2564

Delta R.T. -0.029 min

Lab File: BP021435.D

Acq: 08 Aug 2024 02:32

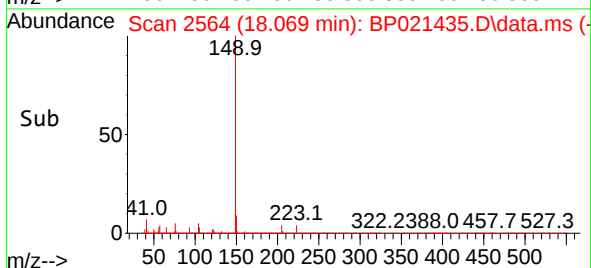
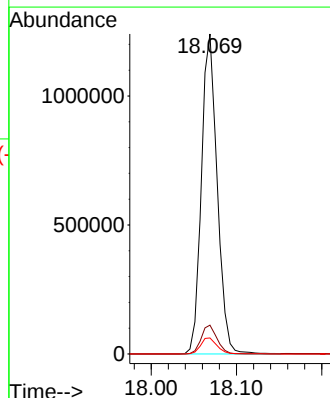
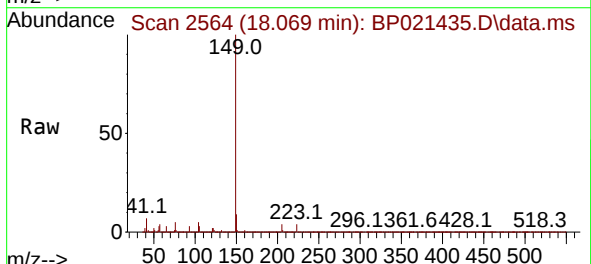
Tgt Ion:149 Resp: 1595833

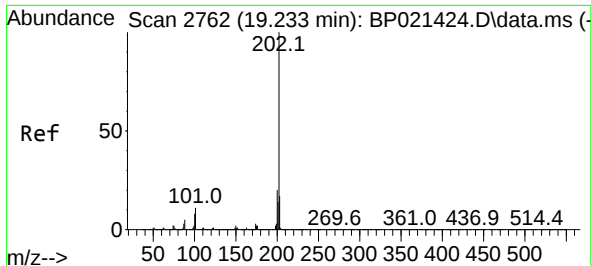
Ion Ratio Lower Upper

149 100

150 9.0 7.4 11.0

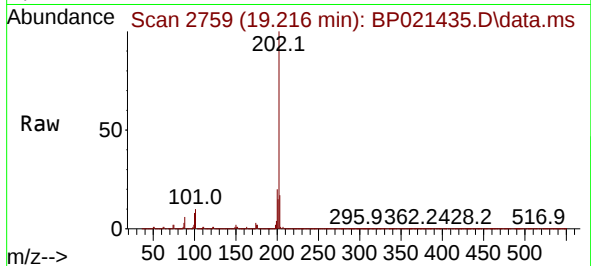
104 5.0 3.9 5.9





#80
Fluoranthene
Concen: 22.863 ng/u1
RT: 19.216 min Scan# 21
Delta R.T. -0.017 min
Lab File: BP021435.D
Acq: 08 Aug 2024 02:32

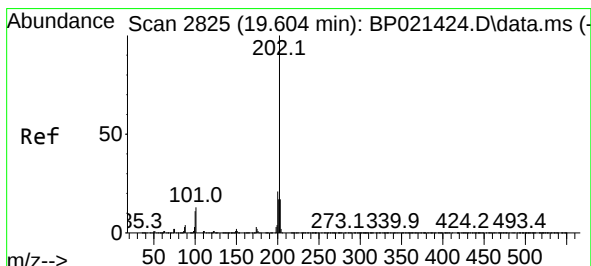
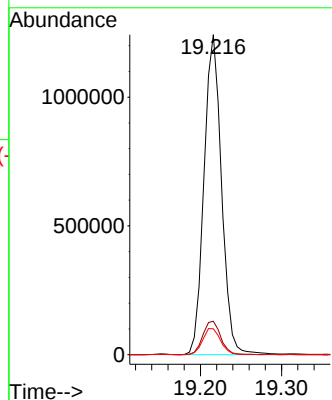
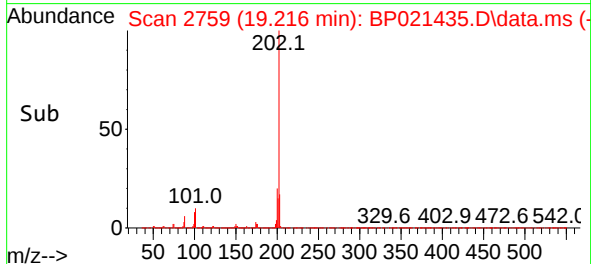
Instrument :
BNA_P
ClientSampleId :
SLCS410



Tgt Ion:202 Resp: 1861464
Ion Ratio Lower Upper
202 100
101 10.4 8.0 12.0
100 8.1 6.1 9.1

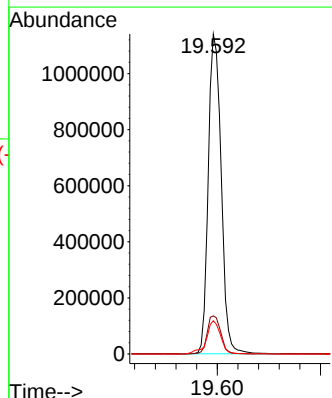
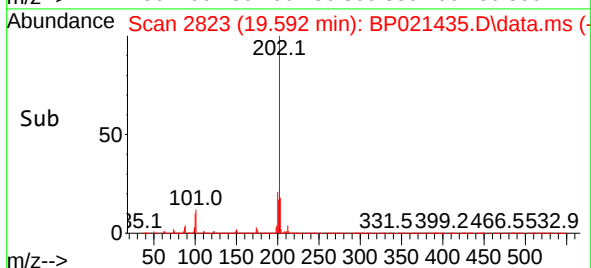
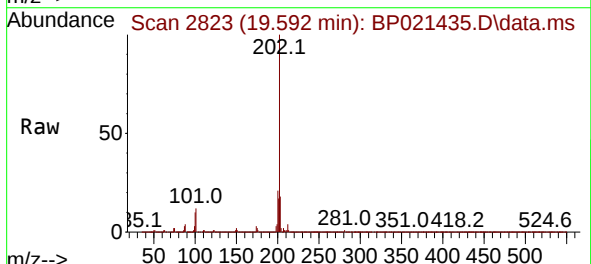
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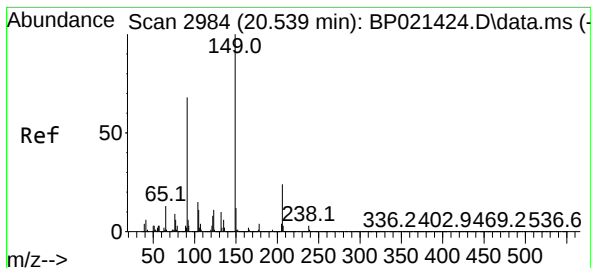
Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/09/2024



#82
Pyrene
Concen: 23.889 ng/u1
RT: 19.592 min Scan# 2823
Delta R.T. -0.017 min
Lab File: BP021435.D
Acq: 08 Aug 2024 02:32

Tgt Ion:202 Resp: 1979206
Ion Ratio Lower Upper
202 100
101 11.9 9.4 14.2
100 10.4 7.8 11.6





#83

Butylbenzylphthalate

Concen: 22.650 ng/ul

RT: 20.533 min Scan# 2984

Delta R.T. -0.017 min

Lab File: BP021435.D

Acq: 08 Aug 2024 02:32

Instrument :

BNA_P

ClientSampleId :

SLCS410

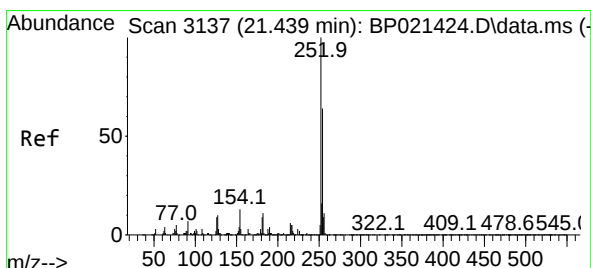
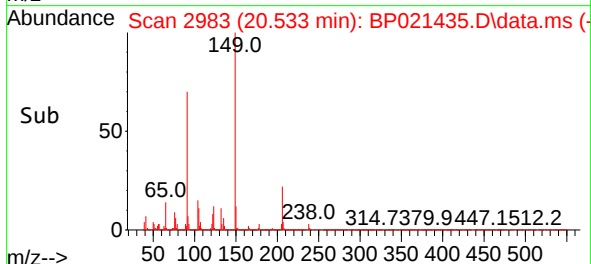
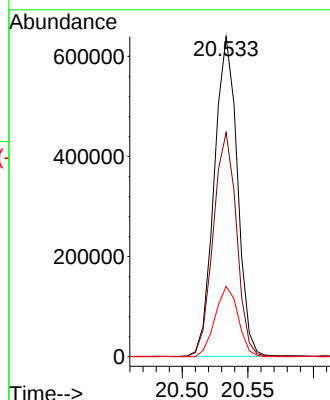
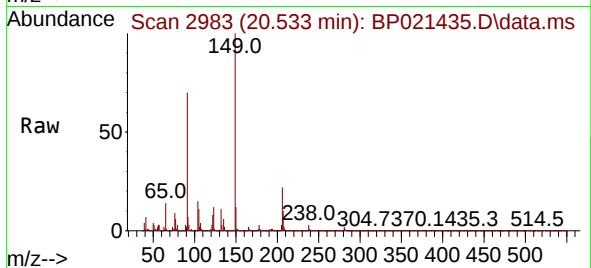
Tgt Ion:	149	Resp:	78186
Ion Ratio	Lower	Upper	
149	100		
91	70.1	54.1	81.1
206	22.0	17.0	25.6

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Reviewed By :Yogesh Patel 08/08/2024

Supervised By :mohammad ahmed 08/09/2024



#84

3,3'-Dichlorobenzidine

Concen: 26.888 ng/ul

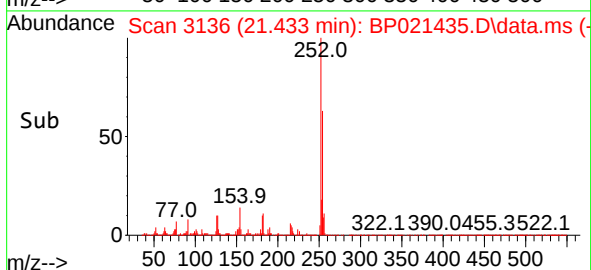
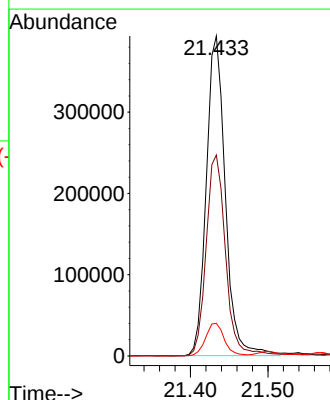
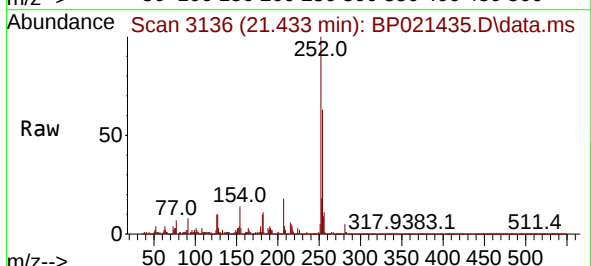
RT: 21.433 min Scan# 3136

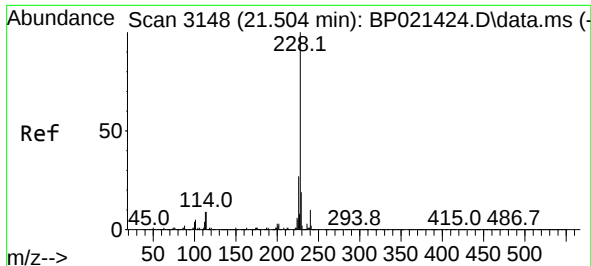
Delta R.T. -0.005 min

Lab File: BP021435.D

Acq: 08 Aug 2024 02:32

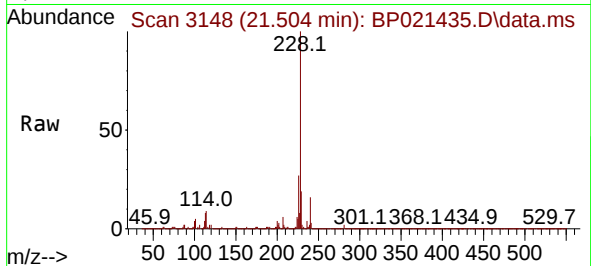
Tgt Ion:	252	Resp:	670005
Ion Ratio	Lower	Upper	
252	100		
254	62.8	51.5	77.3
126	10.2	8.0	12.0





#85
Benzo(a)anthracene
Concen: 26.644 ng/ul
RT: 21.504 min Scan# 3148
Delta R.T. -0.005 min
Lab File: BP021435.D
Acq: 08 Aug 2024 02:32

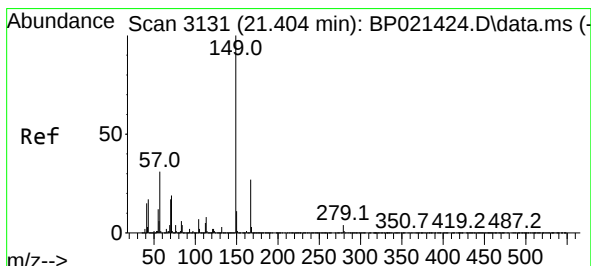
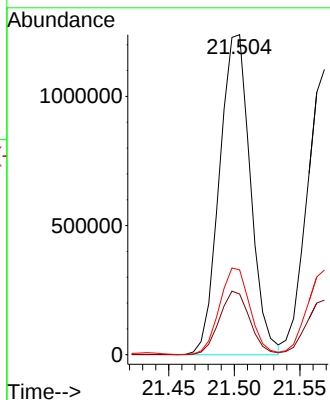
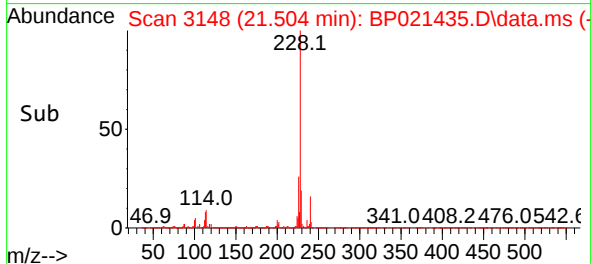
Instrument :
BNA_P
ClientSampleId :
SLCS410



Tgt Ion:228 Resp: 2035349
Ion Ratio Lower Upper
228 100
229 19.0 15.5 23.3
226 26.5 21.4 32.2

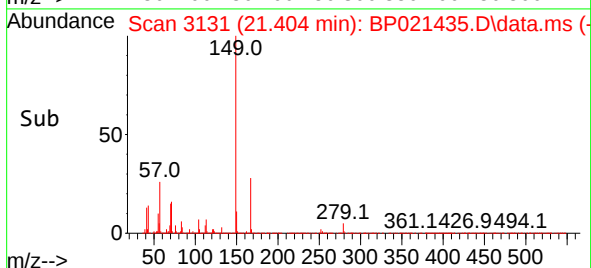
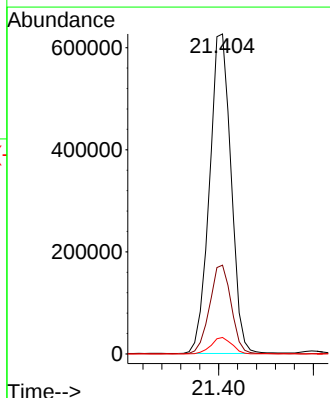
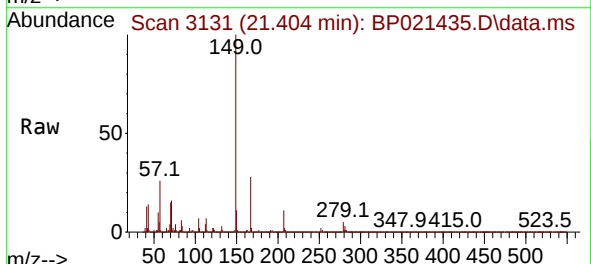
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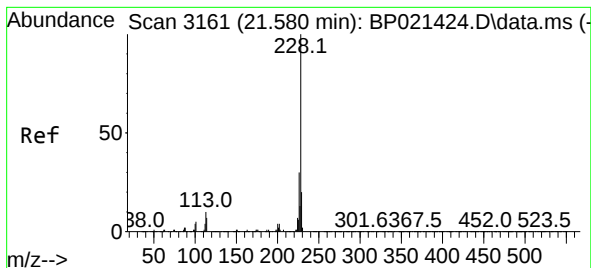
Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/09/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 19.940 ng/ul
RT: 21.404 min Scan# 3131
Delta R.T. -0.017 min
Lab File: BP021435.D
Acq: 08 Aug 2024 02:32

Tgt Ion:149 Resp: 990548
Ion Ratio Lower Upper
149 100
167 27.8 22.1 33.1
279 5.2 3.7 5.5





#87

Chrysene

Concen: 26.990 ng/ul

RT: 21.569 min Scan# 3161

Delta R.T. -0.017 min

Lab File: BP021435.D

Acq: 08 Aug 2024 02:32

Instrument :

BNA_P

ClientSampleId :

SLCS410

Tgt Ion:228 Resp: 1915800

Ion Ratio Lower Upper

228 100

226 29.7 23.6 35.4

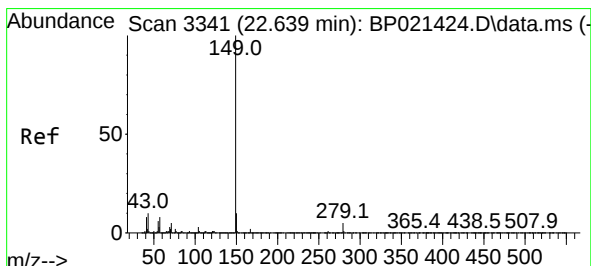
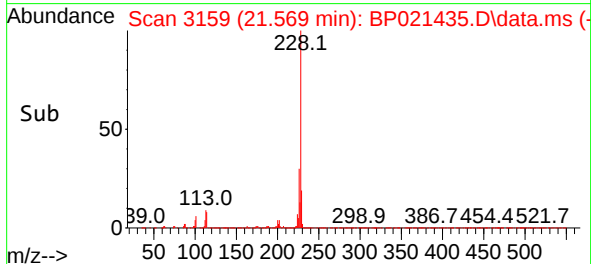
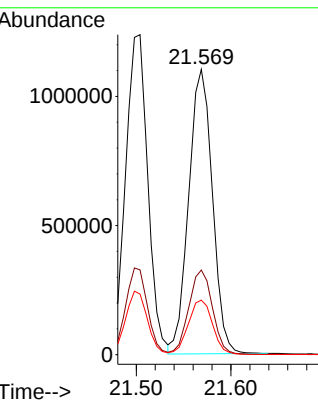
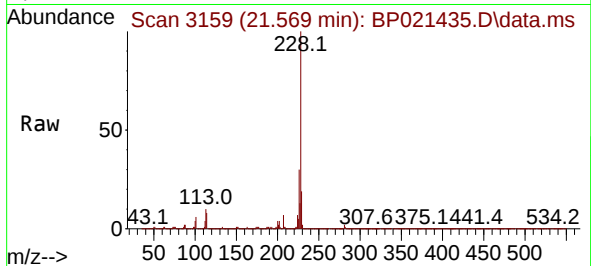
229 19.1 15.5 23.3

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Reviewed By :Yogesh Patel 08/08/2024

Supervised By :mohammad ahmed 08/09/2024



#89

Di-n-octyl phthalate

Concen: 22.255 ng/ul

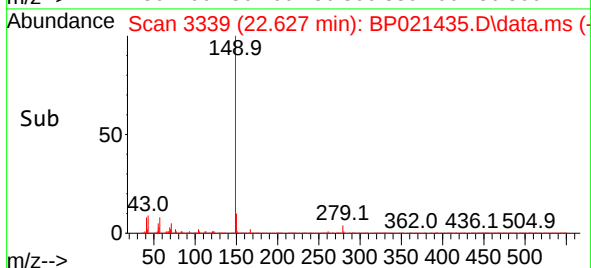
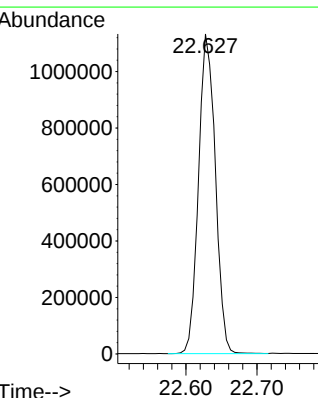
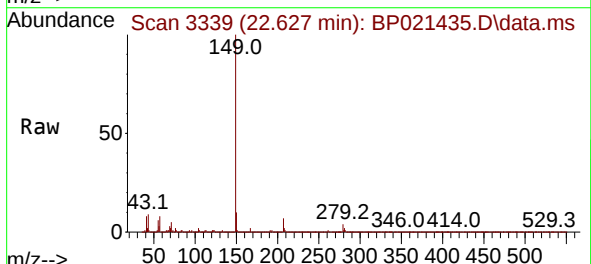
RT: 22.627 min Scan# 3339

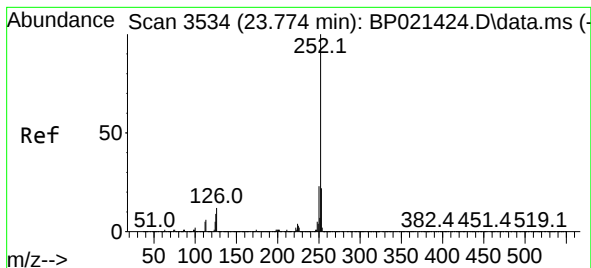
Delta R.T. -0.052 min

Lab File: BP021435.D

Acq: 08 Aug 2024 02:32

Tgt Ion:149 Resp: 1862132





#90

Benzo(b)fluoranthene

Concen: 27.106 ng/ul

RT: 23.757 min Scan# 3531

Delta R.T. -0.029 min

Lab File: BP021435.D

Acq: 08 Aug 2024 02:32

Instrument :

BNA_P

ClientSampleId :

SLCS410

Tgt Ion:252 Resp: 208343

Ion Ratio Lower Upper

252 100

253 21.9 17.1 25.7

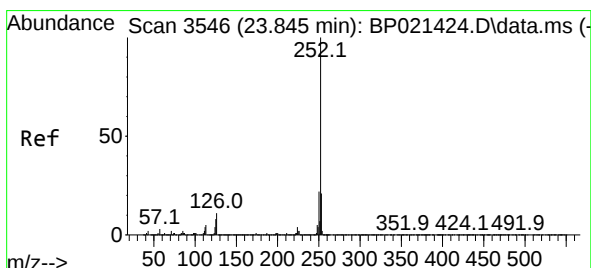
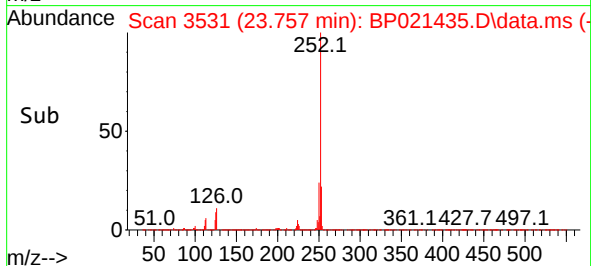
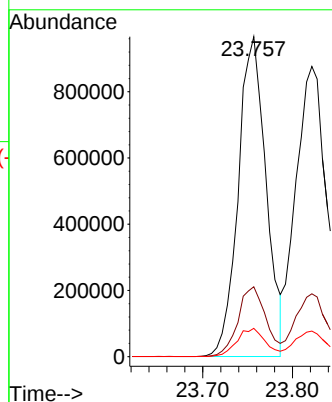
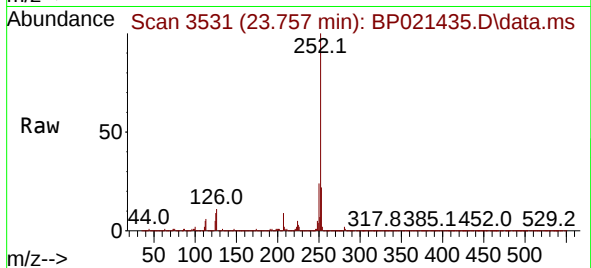
125 8.9 7.0 10.4

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Reviewed By :Yogesh Patel 08/08/2024

Supervised By :mohammad ahmed 08/09/2024



#91

Benzo(k)fluoranthene

Concen: 27.551 ng/ul

RT: 23.822 min Scan# 3542

Delta R.T. -0.029 min

Lab File: BP021435.D

Acq: 08 Aug 2024 02:32

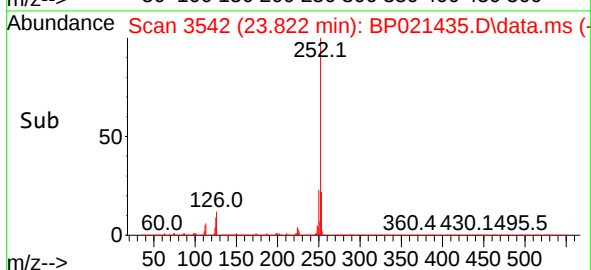
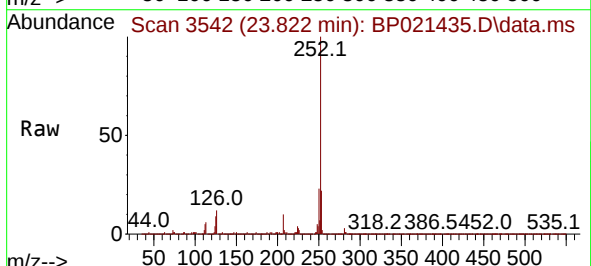
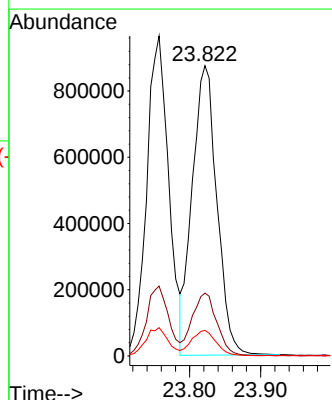
Tgt Ion:252 Resp: 2113391

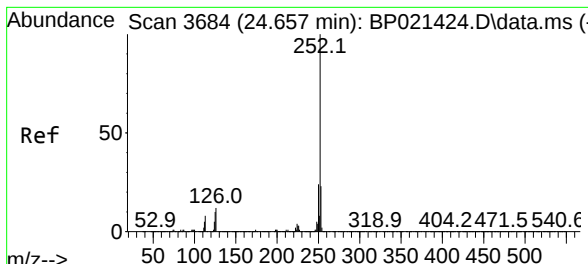
Ion Ratio Lower Upper

252 100

253 21.6 17.4 26.2

125 8.8 7.4 11.0





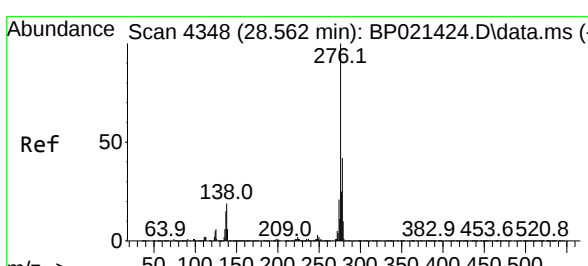
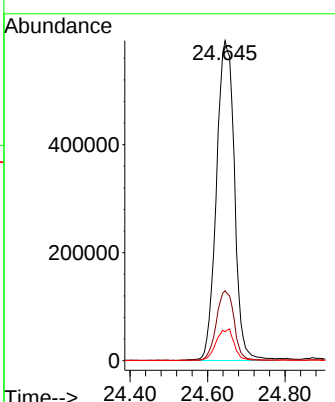
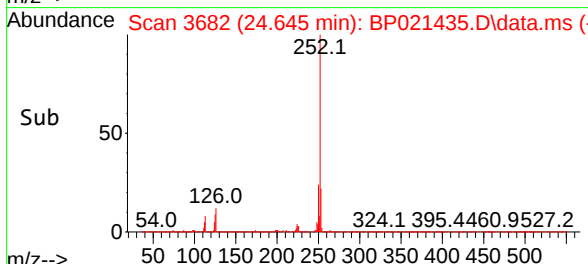
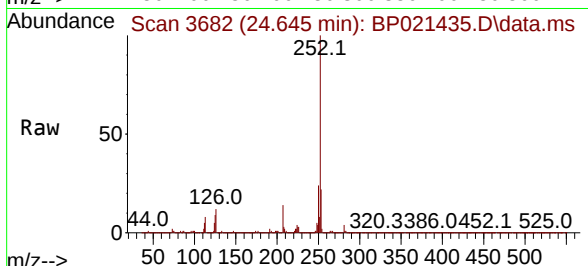
#93
 Benzo(a)pyrene
 Concen: 26.275 ng/ul
 RT: 24.645 min Scan# 3682
 Delta R.T. -0.035 min
 Lab File: BP021435.D
 Acq: 08 Aug 2024 02:32

Instrument : BNA_P
 ClientSampleId : SLCS410

Tgt Ion: 252 Resp: 190842

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.4	26.0
125	9.1	7.7	11.5

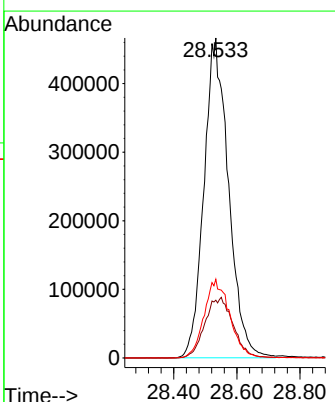
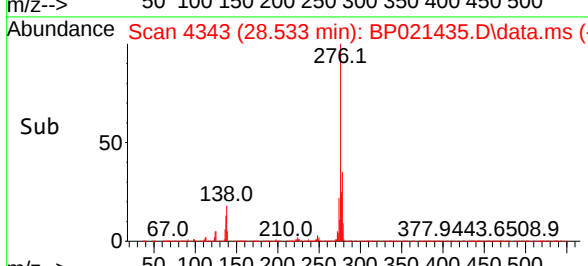
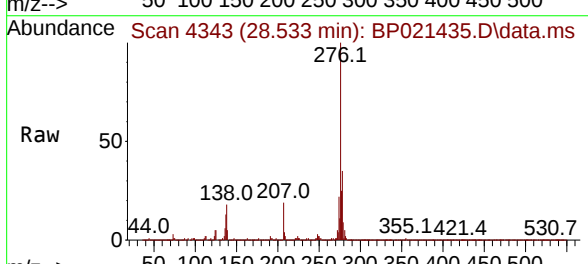
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 Supervised By :mohammad ahmed 08/09/2024

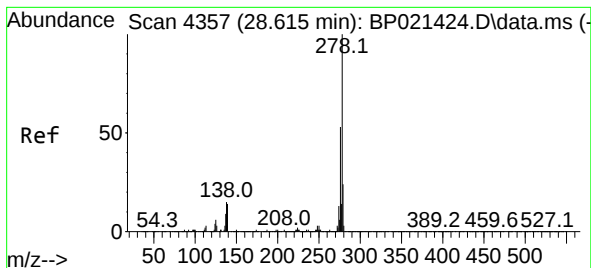


#94
 Indeno(1,2,3-cd)pyrene
 Concen: 26.907 ng/ul
 RT: 28.533 min Scan# 4343
 Delta R.T. -0.064 min
 Lab File: BP021435.D
 Acq: 08 Aug 2024 02:32

Tgt Ion: 276 Resp: 2518414

Ion	Ratio	Lower	Upper
276	100		
138	18.1	14.3	21.5
277	24.6	19.2	28.8





#95

Dibenzo(a,h)anthracene

Concen: 26.697 ng/ul

RT: 28.574 min Scan# 41

Delta R.T. -0.064 min

Lab File: BP021435.D

Acq: 08 Aug 2024 02:32

Instrument :

BNA_P

ClientSampleId :

SLCS410

Tgt Ion:278 Resp: 206916

Ion Ratio Lower Upper

278 100

139 13.7 10.9 16.3

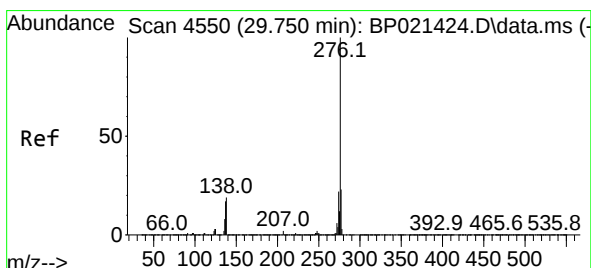
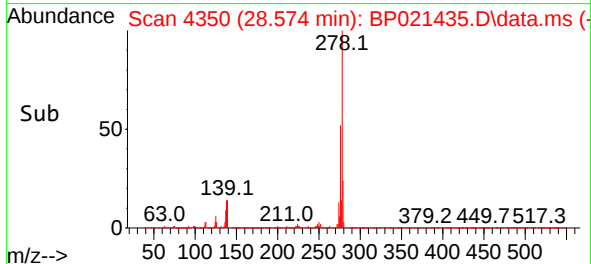
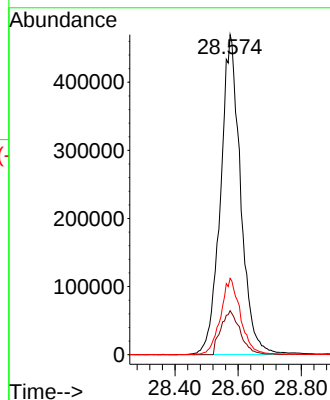
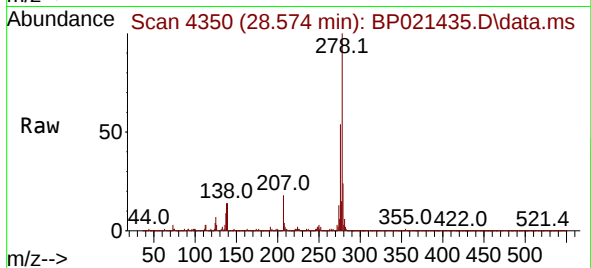
279 23.9 19.4 29.0

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Reviewed By :Yogesh Patel 08/08/2024

Supervised By :mohammad ahmed 08/09/2024



#96

Benzo(g,h,i)perylene

Concen: 25.477 ng/ul

RT: 29.704 min Scan# 4542

Delta R.T. -0.058 min

Lab File: BP021435.D

Acq: 08 Aug 2024 02:32

Tgt Ion:276 Resp: 1941991

Ion Ratio Lower Upper

276 100

138 17.3 15.3 22.9

277 23.7 18.2 27.2

