

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072924\
 Data File : BP021278.D
 Acq On : 01 Aug 2024 03:18
 Operator : CG/JU
 Sample : PB162276BS
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS276

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/01/2024
 Supervised By :mohammad ahmed 09/04/2024

Quant Time: Aug 01 04:29:38 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	7.628	152	242915	20.000	ng/u1	0.00
20) Naphthalene-d8	10.399	136	1018208	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.269	164	718157	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.092	188	1412224	20.000	ng/u1	0.00
79) Chrysene-d12	21.527	240	1291787	20.000	ng/u1	0.00
88) Perylene-d12	24.821	264	1393988	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.164	96	30829	5.775	ng/uL	-0.01
4) Pyridine-d5	3.581	84	391006	25.301	ng/u1	-0.01
7) Phenol-d5	6.846	99	539359	27.235	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.981	67	318573	26.544	ng/u1	0.00
11) 2-Chlorophenol-d4	7.181	132	434268	26.615	ng/u1	0.00
15) 4-Methylphenol-d8	8.358	113	434686	26.427	ng/u1	0.00
21) Nitrobenzene-d5	8.787	128	216093	27.324	ng/u1	0.00
24) 2-Nitrophenol-d4	9.499	143	229731	25.380	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.052	165	404738	24.728	ng/u1	0.00
31) 4-Chloroaniline-d4	10.552	131	557433	25.708	ng/u1	0.00
46) Dimethylphthalate-d6	13.681	166	1474240	28.239	ng/u1	0.00
49) Acenaphthylene-d8	13.957	160	1608586	27.441	ng/u1	0.00
54) 4-Nitrophenol-d4	14.569	143	308064	41.474	ng/u1	-0.02
60) Fluorene-d10	15.287	176	1263440	29.499	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.457	200	285999	33.471	ng/u1	0.00
73) Anthracene-d10	17.187	188	1743799	27.801	ng/u1	0.00
81) Pyrene-d10	19.569	212	2258823	28.284	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.586	264	2011186	29.253	ng/u1	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.199	88	56969	9.704	ng/uL	96
5) Pyridine	3.605	79	402497	25.251	ng/u1	98
6) Benzaldehyde	6.805	77	280352	28.079	ng/u1	99
8) Phenol	6.869	94	566536	28.270	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.069	93	440206	26.591	ng/u1	99
12) 2-Chlorophenol	7.211	128	453663	27.741	ng/u1	99
13) 2-Methylphenol	8.087	108	428018	27.617	ng/u1	97
14) 2,2'-oxybis(1-Chloropr...	8.140	45	647601	27.077	ng/u1	97
16) Acetophenone	8.452	105	697466	27.474	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.428	70	352280	26.484	ng/u1	98
18) 4-Methylphenol	8.416	108	463733	27.930	ng/u1	98
19) Hexachloroethane	8.675	117	192274	26.163	ng/u1	99
22) Nitrobenzene	8.828	77	531801	28.071	ng/u1	99
23) Isophorone	9.346	82	916771	24.342	ng/u1	99
25) 2-Nitrophenol	9.528	139	242732	25.712	ng/u1	99
26) 2,4-Dimethylphenol	9.599	107	369327	19.839	ng/u1	100
27) Bis(2-Chloroethoxy)met...	9.816	93	536421	23.432	ng/u1	100
29) 2,4-Dichlorophenol	10.081	162	397333	24.632	ng/u1	99
30) Naphthalene	10.446	128	1448248	27.040	ng/u1	100
32) 4-Chloroaniline	10.575	127	517107	24.974	ng/u1	100
33) Hexachlorobutadiene	10.699	225	310803	25.697	ng/u1	99
34) Caprolactam	11.399	113	166710m	33.549	ng/u1	
35) 4-Chloro-3-methylphenol	11.728	107	533961	30.453	ng/u1	99
36) 2-Methylnaphthalene	12.063	142	1010374	27.482	ng/u1	99

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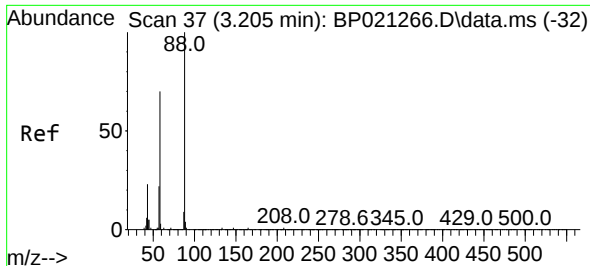
Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/01/2024
 Supervised By :mohammad ahmed 09/04/2024

Quant Time: Aug 01 04:29:38 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)
37) 1-Methylnaphthalene	12.281	142	1017361	26.906	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.434	216	594539	25.492	ng/ul	99
40) Hexachlorocyclopentadiene	12.393	237	120962	9.914	ng/ul	99
41) 2,4,6-Trichlorophenol	12.704	196	355068	24.093	ng/ul	98
42) 2,4,5-Trichlorophenol	12.793	196	405019	25.975	ng/ul	98
43) 1,1'-Biphenyl	13.093	154	1369727	26.098	ng/ul	99
44) 2-Chloronaphthalene	13.134	162	1110873	26.513	ng/ul	100
45) 2-Nitroaniline	13.375	65	377564	32.586	ng/ul	97
47) Dimethylphthalate	13.722	163	1483243	28.001	ng/ul	99
48) 2,6-Dinitrotoluene	13.875	165	322056	30.410	ng/ul	100
50) Acenaphthylene	13.987	152	1801253	27.139	ng/ul	100
51) 3-Nitroaniline	14.222	138	322870	35.034	ng/ul	100
52) Acenaphthene	14.328	153	1185960	26.922	ng/ul	98
53) 2,4-Dinitrophenol	14.457	184	162274	29.177	ng/ul	98
55) 4-Nitrophenol	14.581	109	219291	36.294	ng/ul	94
56) Dibenzofuran	14.681	168	1690952	28.031	ng/ul	98
57) 2,4-Dinitrotoluene	14.681	165	482907	33.217	ng/ul	87
58) 2,3,4,6-Tetrachlorophenol	14.928	232	319461	23.926	ng/ul	98
59) Diethylphthalate	15.116	149	1543065	29.148	ng/ul	100
61) Fluorene	15.345	166	1416032	28.765	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.340	204	728350	27.267	ng/ul	97
63) 4-Nitroaniline	15.410	138	328296	43.016	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.475	198	302834	33.420	ng/ul	97
67) N-Nitrosodiphenylamine	15.563	169	1258608	30.605	ng/ul	100
68) 4-Bromophenyl-phenylether	16.245	248	442278	26.719	ng/ul	95
69) Hexachlorobenzene	16.363	284	540745	28.491	ng/ul	94
70) Atrazine	16.551	200	44973	3.001	ng/ul	98
71) Pentachlorophenol	16.740	266	209122	20.287	ng/ul	98
72) Phenanthrene	17.134	178	2014570	27.499	ng/ul	99
74) Anthracene	17.222	178	2016041	26.993	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.051	216	611697	27.062	ng/ul	98
76) Pentachlorobenzene	14.593	250	621606	27.676	ng/ul	99
77) Carbazole	17.528	167	1845377	30.225	ng/ul	99
78) Di-n-butylphthalate	18.081	149	2312103	27.449	ng/ul	100
80) Fluoranthene	19.222	202	2654207	27.520	ng/ul	98
82) Pyrene	19.604	202	2747469	27.994	ng/ul	96
83) Butylbenzylphthalate	20.545	149	1139265	27.861	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.433	252	794578	26.918	ng/ul	99
85) Benzo(a)anthracene	21.510	228	2538883	28.057	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.422	149	1629146	27.685	ng/ul#	96
87) Chrysene	21.575	228	2358122	28.045	ng/ul	99
89) Di-n-octyl phthalate	22.651	149	3205762	34.812	ng/ul	100
90) Benzo(b)fluoranthene	23.769	252	2505580	29.619	ng/ul	99
91) Benzo(k)fluoranthene	23.833	252	2434592	28.838	ng/ul	99
93) Benzo(a)pyrene	24.657	252	2186279	27.349	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.562	276	2920094m	28.348	ng/ul	
95) Dibenzo(a,h)anthracene	28.627	278	2407115	28.219	ng/ul	98
96) Benzo(g,h,i)perylene	29.745	276	2307250m	27.502	ng/ul	

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



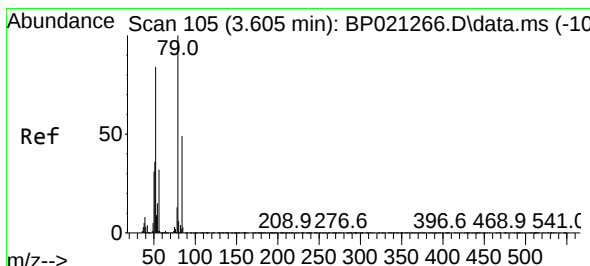
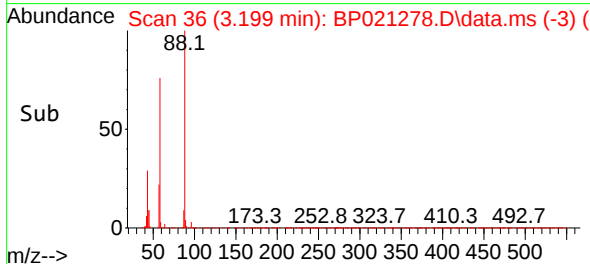
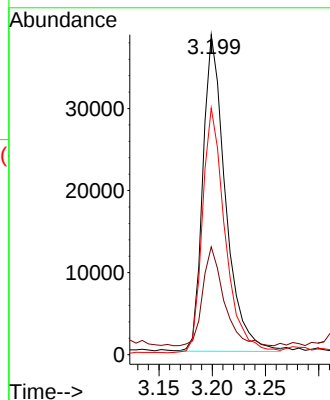
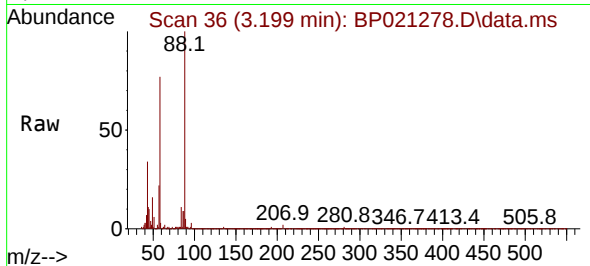
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1,4-Dioxane
Concen: 9.704 ng/uL
RT: 3.199 min Scan# 30
Delta R.T. -0.005 min
Lab File: BP021278.D
Acq: 01 Aug 2024 03:18

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BNA_P
ClientSampleId :
SLCS276

Tgt Ion: 88 Resp: 5696
Ion Ratio Lower Upper
88 100
43 33.7 25.4 38.0
58 77.1 59.2 88.8

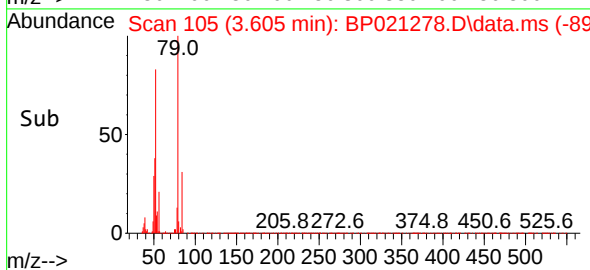
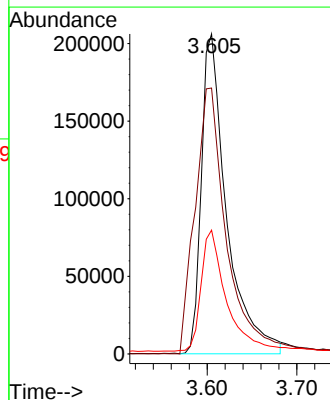
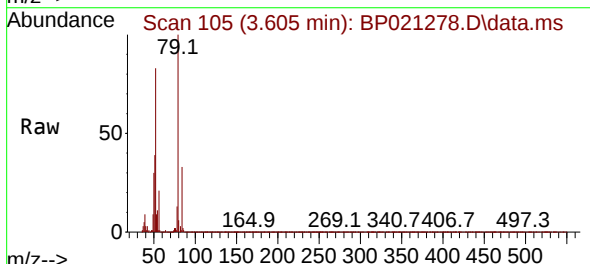
Manual Integrations
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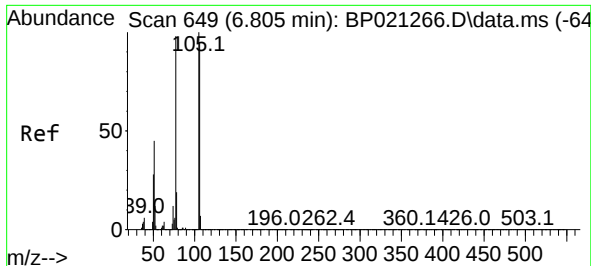
Reviewed By :Yogesh Patel 08/01/2024
Supervised By :mohammad ahmed 09/04/2024



#5
Pyridine
Concen: 25.251 ng/uL
RT: 3.605 min Scan# 105
Delta R.T. -0.005 min
Lab File: BP021278.D
Acq: 01 Aug 2024 03:18

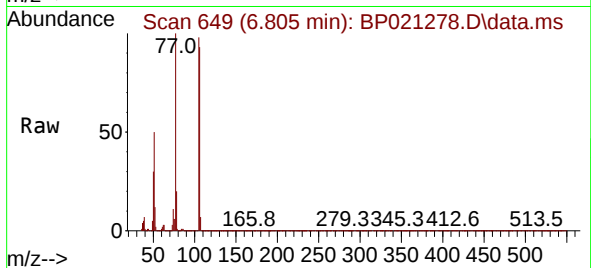
Tgt Ion: 79 Resp: 402497
Ion Ratio Lower Upper
79 100
52 83.1 64.9 97.3
51 38.7 30.5 45.7





#6
Benzaldehyde
Concen: 28.079 ng/ul
RT: 6.805 min Scan# 649
Delta R.T. 0.000 min
Lab File: BP021278.D
Acq: 01 Aug 2024 03:18

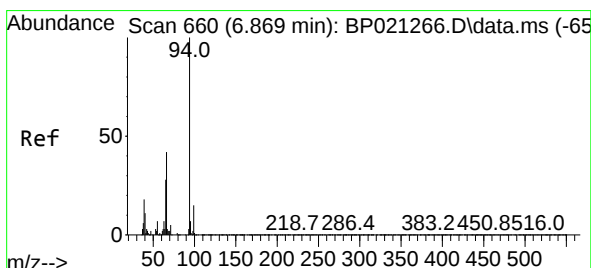
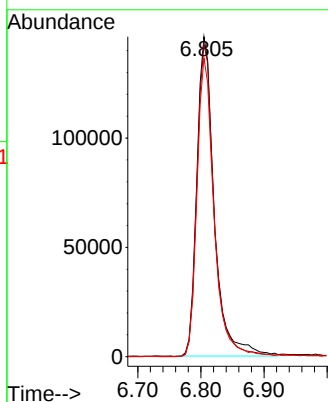
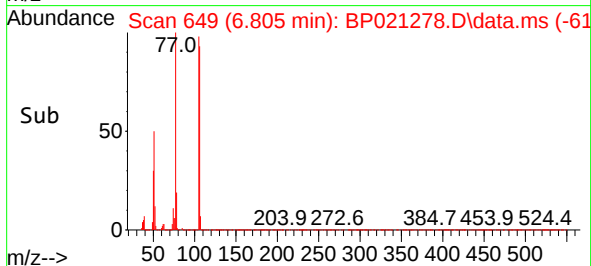
Instrument :
BNA_P
ClientSampleId :
SLCS276



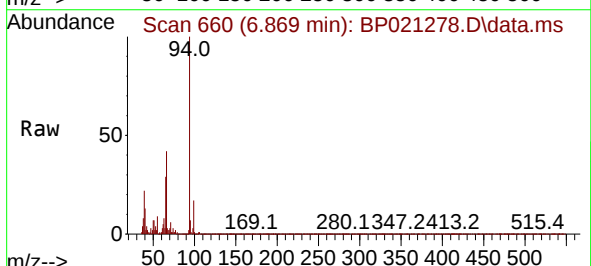
Tgt Ion: 77 Resp: 280352
Ion Ratio Lower Upper
77 100
105 97.6 79.3 118.9
106 93.3 74.6 112.0

Manual Integrations
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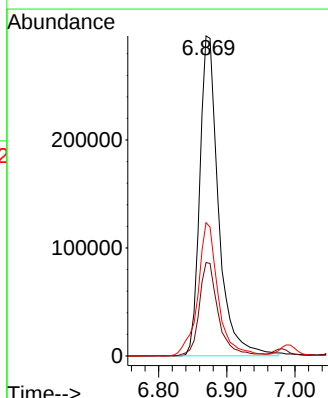
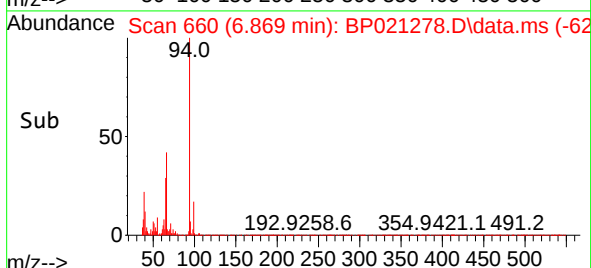
Reviewed By :Yogesh Patel 08/01/2024
Supervised By :mohammad ahmed 09/04/2024

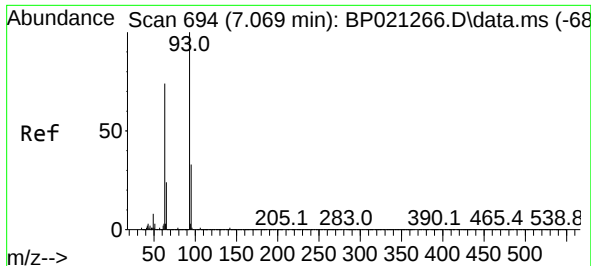


#8
Phenol
Concen: 28.270 ng/ul
RT: 6.869 min Scan# 660
Delta R.T. -0.005 min
Lab File: BP021278.D
Acq: 01 Aug 2024 03:18



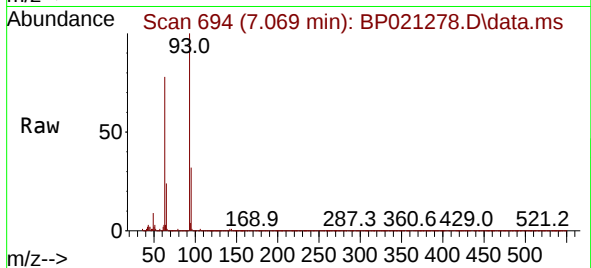
Tgt Ion: 94 Resp: 566536
Ion Ratio Lower Upper
94 100
65 29.2 23.4 35.0
66 41.7 33.9 50.9





#10
Bis(2-Chloroethyl)ether
Concen: 26.591 ng/ul
RT: 7.069 min Scan# 694
Delta R.T. -0.005 min
Lab File: BP021278.D
Acq: 01 Aug 2024 03:18

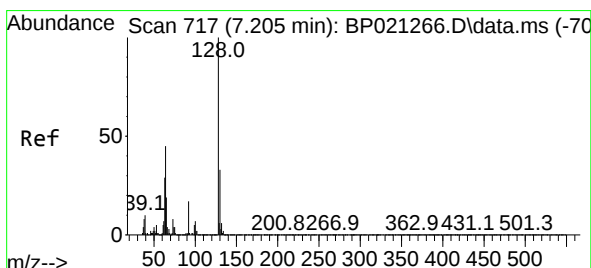
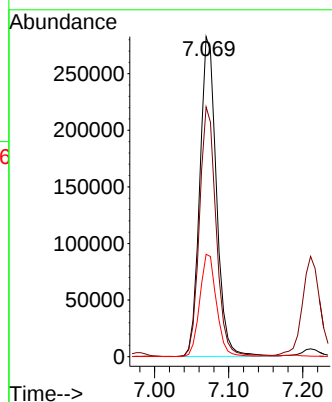
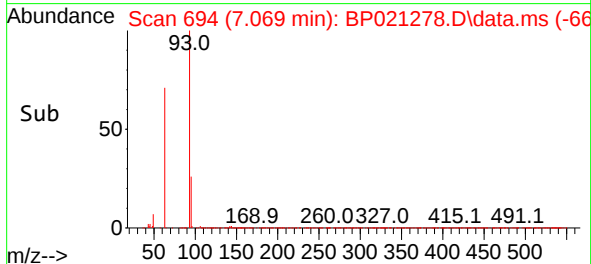
Instrument :
BNA_P
Client Sample Id :
SLCS276



Tgt Ion: 93 Resp: 440200
Ion Ratio Lower Upper
93 100
63 78.1 61.5 92.3
95 32.0 25.1 37.7

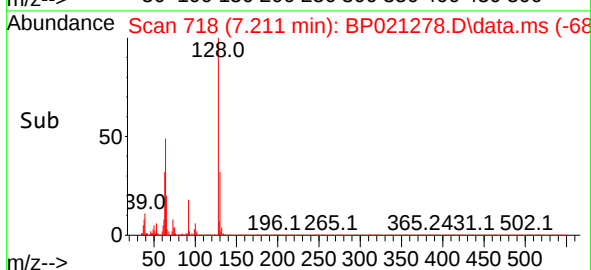
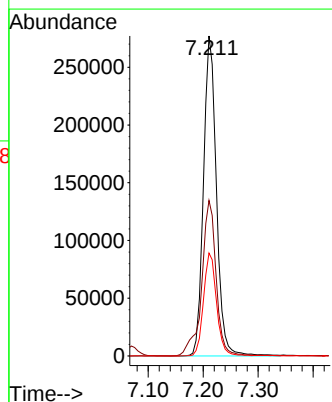
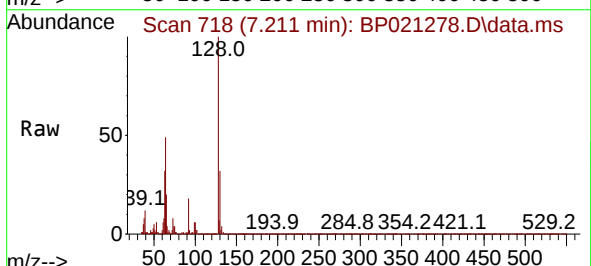
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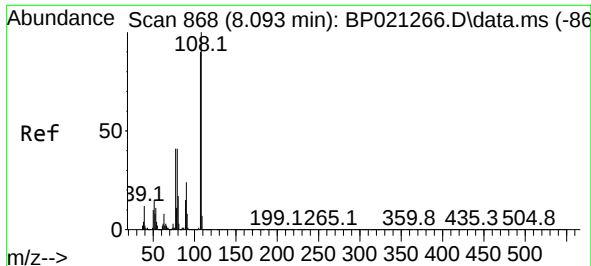
Reviewed By :Yogesh Patel 08/01/2024
Supervised By :mohammad ahmed 09/04/2024



#12
2-Chlorophenol
Concen: 27.741 ng/ul
RT: 7.211 min Scan# 718
Delta R.T. 0.000 min
Lab File: BP021278.D
Acq: 01 Aug 2024 03:18

Tgt Ion:128 Resp: 453663
Ion Ratio Lower Upper
128 100
64 48.6 37.9 56.9
130 32.1 25.6 38.4





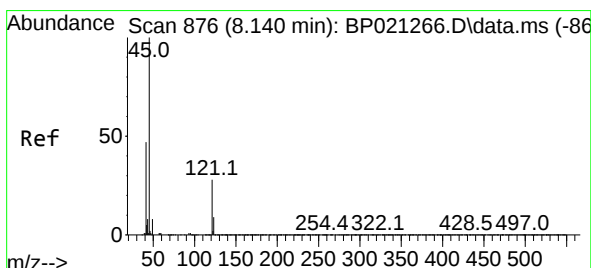
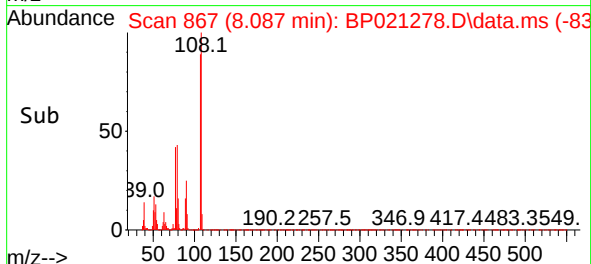
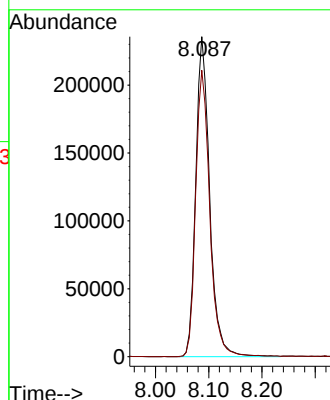
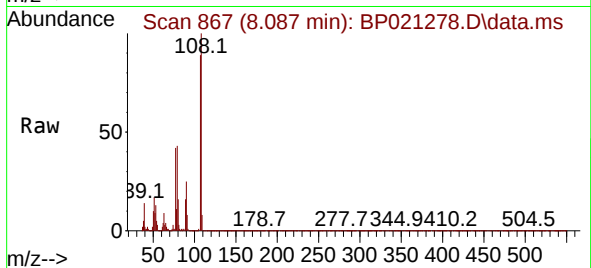
#13
2-Methylphenol
Concen: 27.617 ng/ul
RT: 8.087 min Scan# 80
Delta R.T. -0.011 min
Lab File: BP021278.D
Acq: 01 Aug 2024 03:18

Instrument :
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ClientSampleId :
SLCS276

Tgt Ion:108 Resp: 428018
Ion Ratio Lower Upper
108 100
107 89.5 73.8 110.8

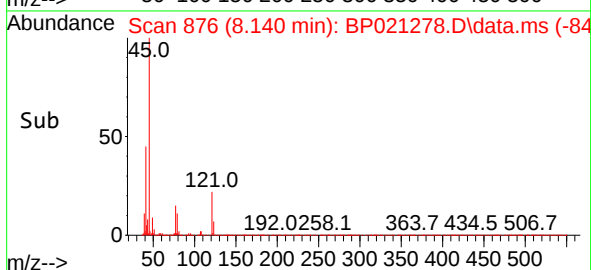
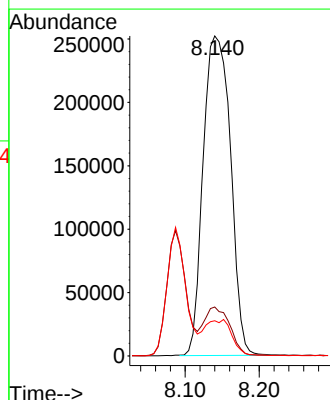
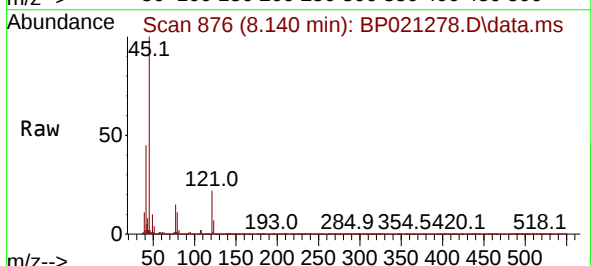
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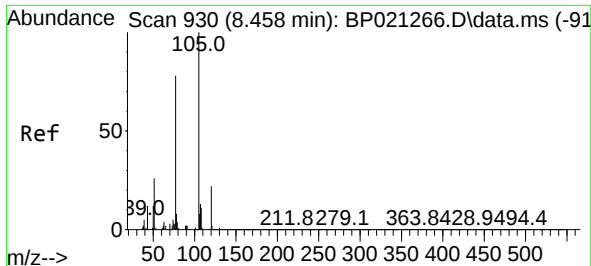
Reviewed By :Yogesh Patel 08/01/2024
Supervised By :mohammad ahmed 09/04/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 27.077 ng/ul
RT: 8.140 min Scan# 876
Delta R.T. -0.017 min
Lab File: BP021278.D
Acq: 01 Aug 2024 03:18

Tgt Ion: 45 Resp: 647601
Ion Ratio Lower Upper
45 100
77 15.3 10.9 16.3
79 11.0 8.1 12.1





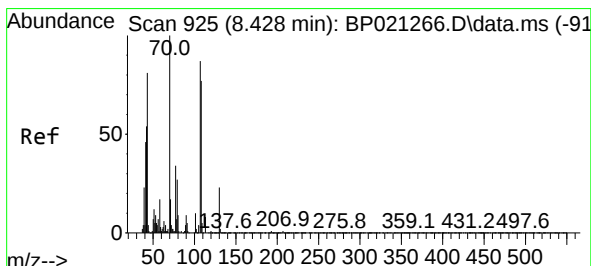
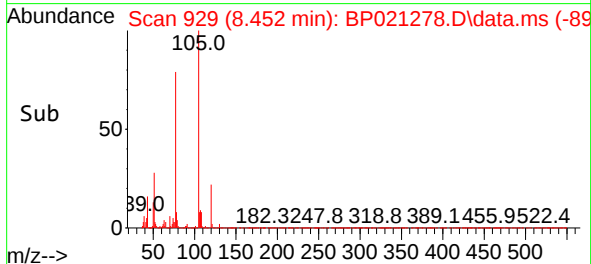
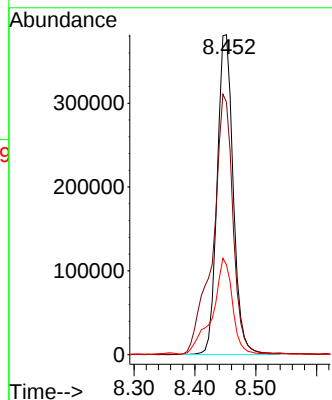
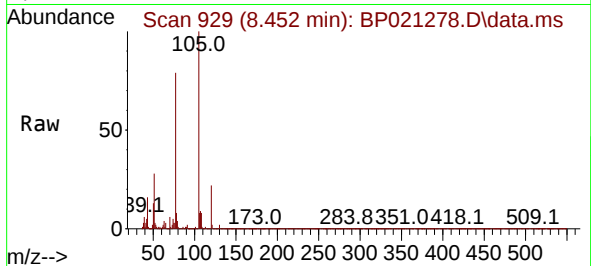
#16
Acetophenone
Concen: 27.474 ng/ul
RT: 8.452 min Scan# 91
Delta R.T. -0.005 min
Lab File: BP021278.D
Acq: 01 Aug 2024 03:18

Instrument :
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Tgt Ion:105 Resp: 697460
Ion Ratio Lower Upper
105 100
77 79.0 61.8 92.8
51 28.1 21.5 32.3

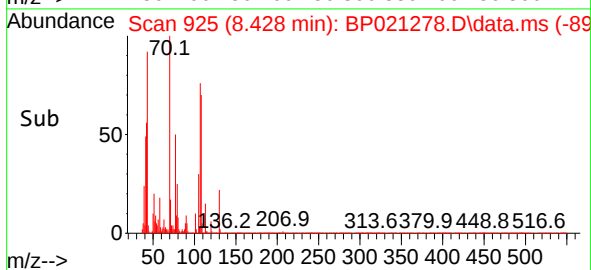
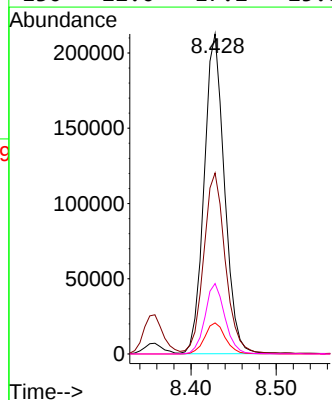
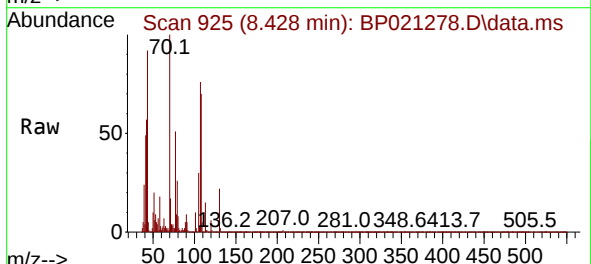
Manual Integrations
APPROVED

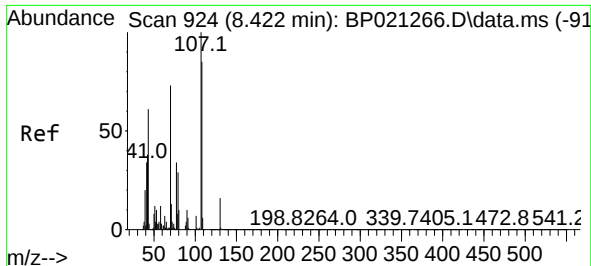
Reviewed By :Yogesh Patel 08/01/2024
Supervised By :mohammad ahmed 09/04/2024



#17
N-Nitroso-di-n-propylamine
Concen: 26.484 ng/ul
RT: 8.428 min Scan# 925
Delta R.T. -0.005 min
Lab File: BP021278.D
Acq: 01 Aug 2024 03:18

Tgt Ion: 70 Resp: 352280
Ion Ratio Lower Upper
70 100
42 56.6 46.6 69.8
101 9.7 7.4 11.0
130 22.0 17.2 25.8





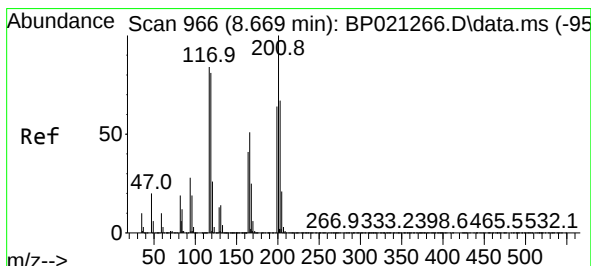
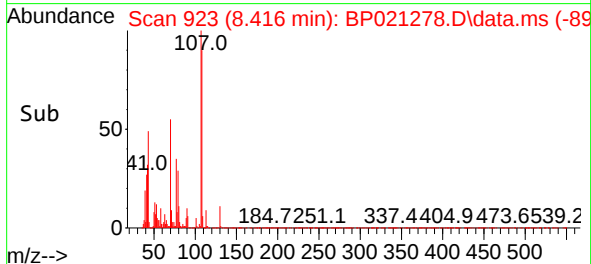
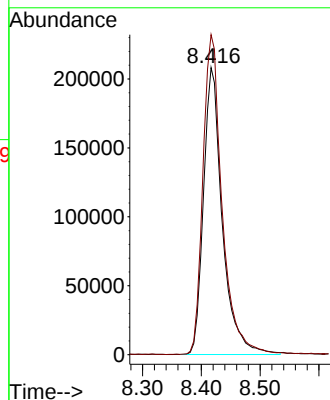
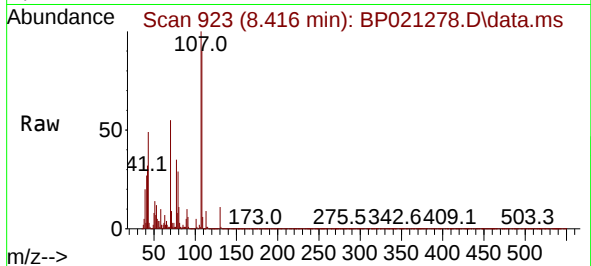
#18
4-Methylphenol
Concen: 27.930 ng/ul
RT: 8.416 min Scan# 91
Delta R.T. -0.011 min
Lab File: BP021278.D
Acq: 01 Aug 2024 03:18

Instrument :
BNA_P
ClientSampleId :
SLCS276

Tgt Ion:108 Resp: 46373
Ion Ratio Lower Upper
108 100
107 111.5 87.8 131.8

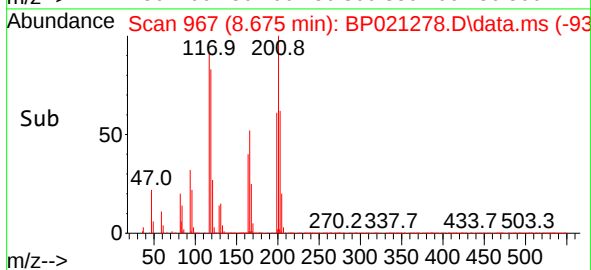
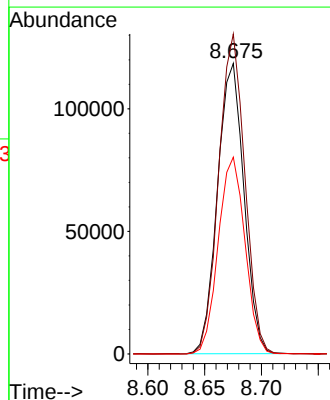
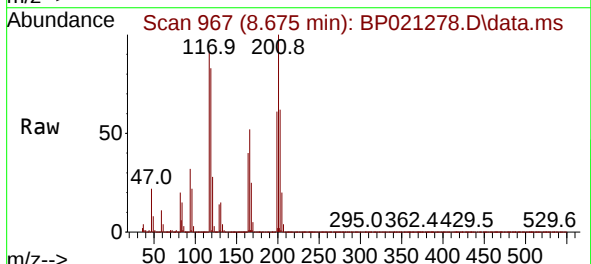
Manual Integrations
APPROVED

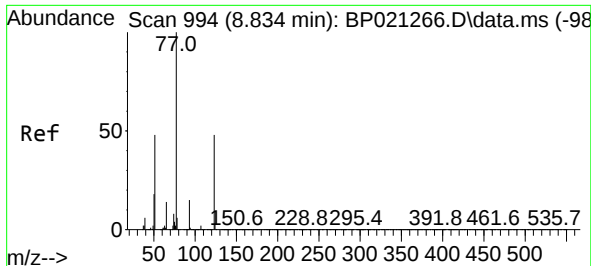
Reviewed By :Yogesh Patel 08/01/2024
Supervised By :mohammad ahmed 09/04/2024



#19
Hexachloroethane
Concen: 26.163 ng/ul
RT: 8.675 min Scan# 967
Delta R.T. 0.000 min
Lab File: BP021278.D
Acq: 01 Aug 2024 03:18

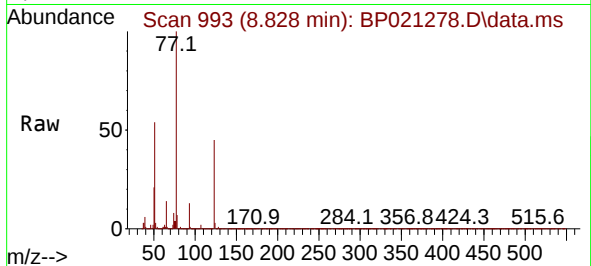
Tgt Ion:117 Resp: 192274
Ion Ratio Lower Upper
117 100
201 110.1 88.2 132.2
199 67.7 55.8 83.6





#22
Nitrobenzene
Concen: 28.071 ng/ul
RT: 8.828 min Scan# 994
Delta R.T. -0.011 min
Lab File: BP021278.D
Acq: 01 Aug 2024 03:18

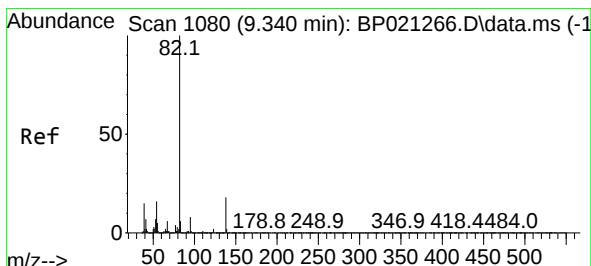
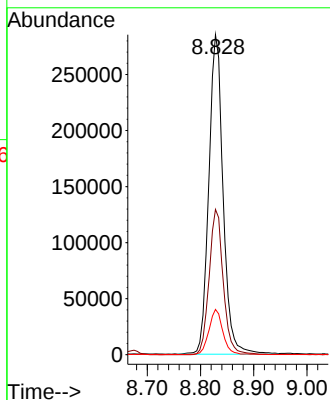
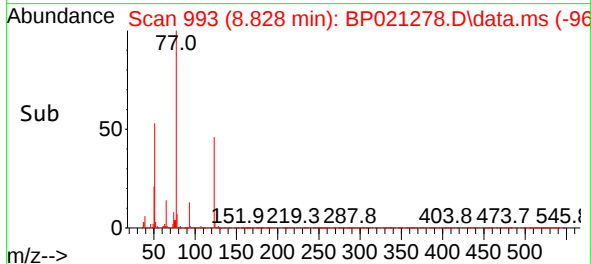
Instrument :
BNA_P
ClientSampleId :
SLCS276



Tgt Ion: 77 Resp: 53180
Ion Ratio Lower Upper
77 100
123 45.4 36.7 55.1
65 14.1 11.1 16.7

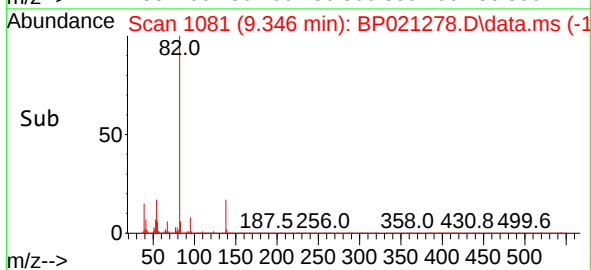
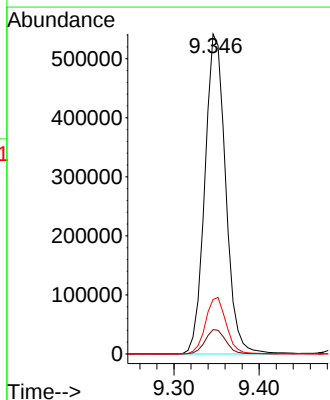
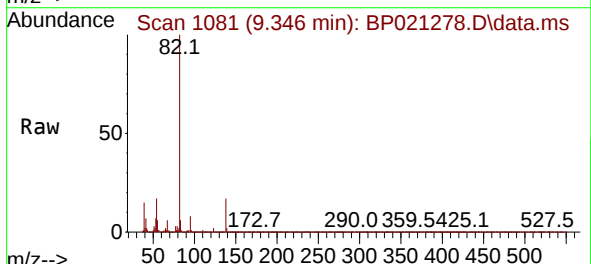
Manual Integrations
APPROVED

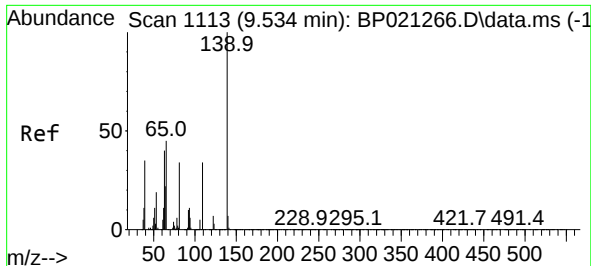
Reviewed By :Yogesh Patel 08/01/2024
Supervised By :mohammad ahmed 09/04/2024



#23
Isophorone
Concen: 24.342 ng/ul
RT: 9.346 min Scan# 1081
Delta R.T. 0.000 min
Lab File: BP021278.D
Acq: 01 Aug 2024 03:18

Tgt Ion: 82 Resp: 916771
Ion Ratio Lower Upper
82 100
95 7.6 6.1 9.1
138 17.1 14.4 21.6





#25

2-Nitrophenol

Concen: 25.712 ng/ul

RT: 9.528 min Scan# 1112

Delta R.T. -0.011 min

Lab File: BP021278.D

Acq: 01 Aug 2024 03:18

Instrument :

BNA_P

ClientSampleId :

SLCS276

Tgt Ion:139 Resp: 24273

Ion Ratio Lower Upper

139 100

65 54.2 42.9 64.3

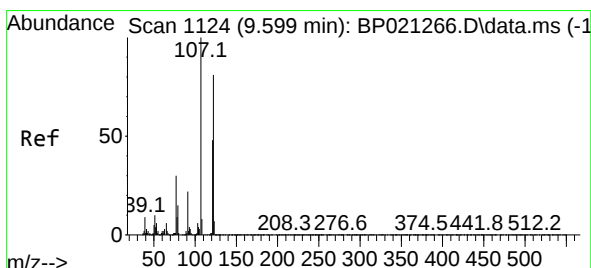
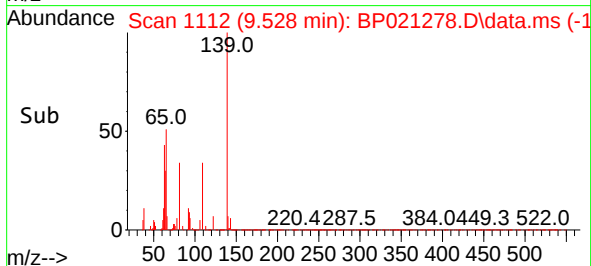
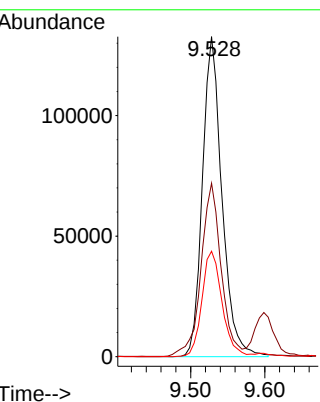
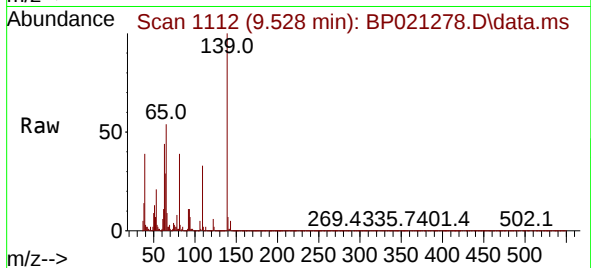
109 32.9 26.2 39.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/01/2024

Supervised By :mohammad ahmed 09/04/2024



#26

2,4-Dimethylphenol

Concen: 19.839 ng/ul

RT: 9.599 min Scan# 1124

Delta R.T. -0.005 min

Lab File: BP021278.D

Acq: 01 Aug 2024 03:18

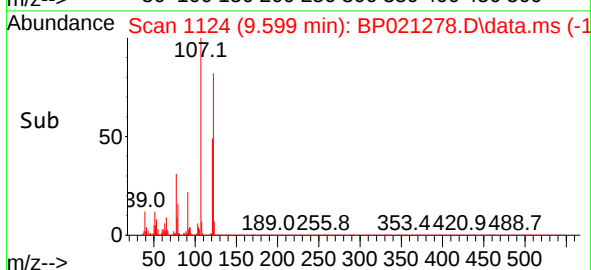
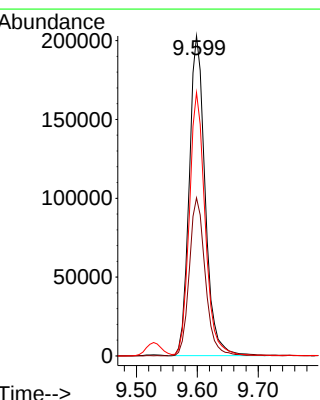
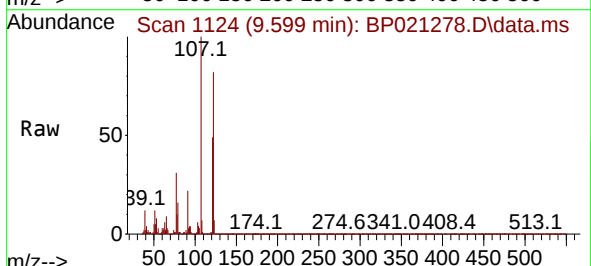
Tgt Ion:107 Resp: 369327

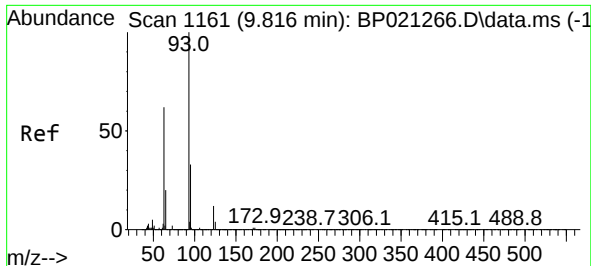
Ion Ratio Lower Upper

107 100

121 49.4 39.6 59.4

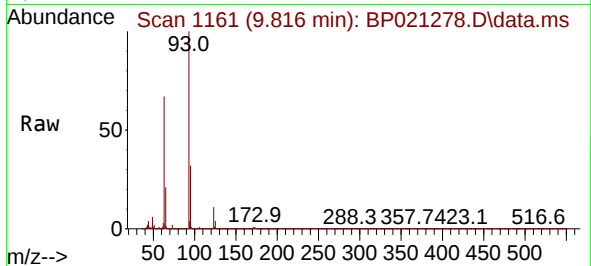
122 82.3 66.3 99.5





#27
Bis(2-Chloroethoxy)methane
Concen: 23.432 ng/ul
RT: 9.816 min Scan# 1161
Delta R.T. -0.005 min
Lab File: BP021278.D
Acq: 01 Aug 2024 03:18

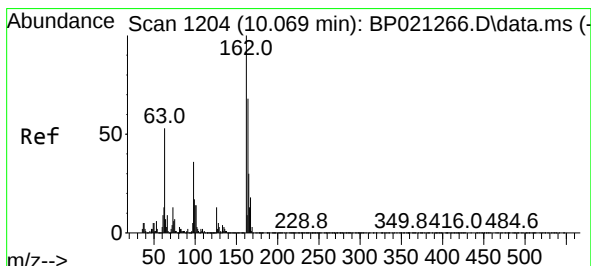
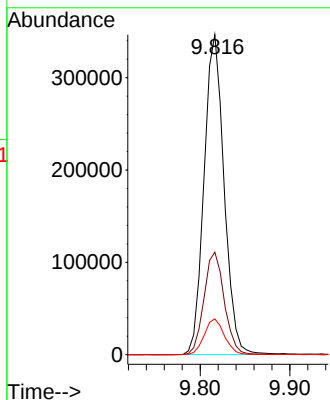
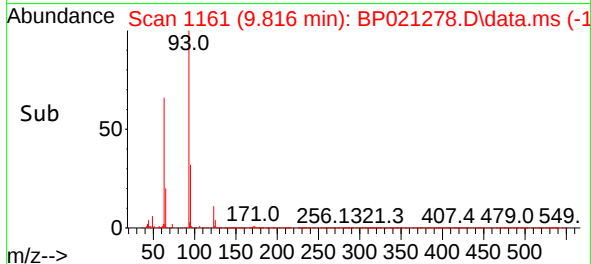
Instrument :
BNA_P
ClientSampleId :
SLCS276



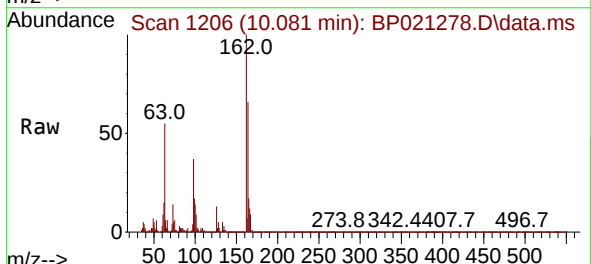
Tgt Ion: 93 Resp: 53642
Ion Ratio Lower Upper
93 100
95 32.1 25.5 38.3
123 11.2 9.0 13.4

Manual Integrations
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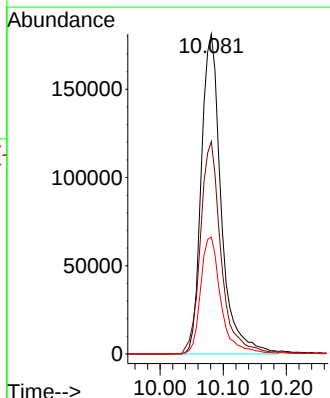
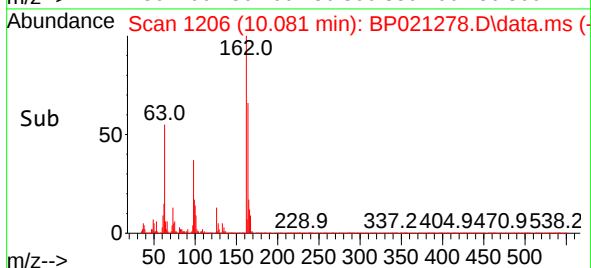
Reviewed By :Yogesh Patel 08/01/2024
Supervised By :mohammad ahmed 09/04/2024

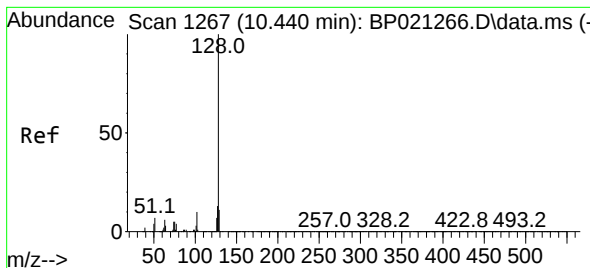


#29
2,4-Dichlorophenol
Concen: 24.632 ng/ul
RT: 10.081 min Scan# 1206
Delta R.T. 0.000 min
Lab File: BP021278.D
Acq: 01 Aug 2024 03:18



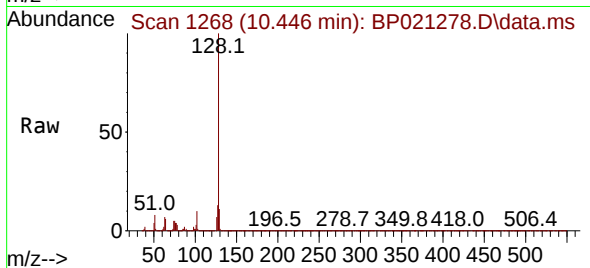
Tgt Ion:162 Resp: 397333
Ion Ratio Lower Upper
162 100
164 66.3 53.3 79.9
98 36.5 28.7 43.1





#30
Naphthalene
Concen: 27.040 ng/ul
RT: 10.446 min Scan# 1267
Delta R.T. 0.006 min
Lab File: BP021278.D
Acq: 01 Aug 2024 03:18

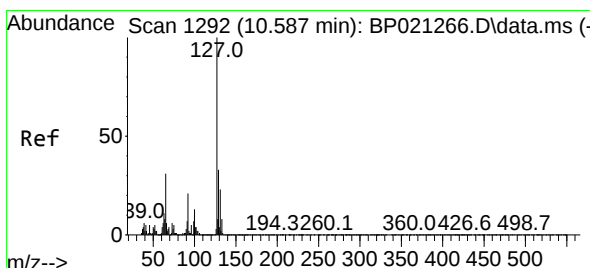
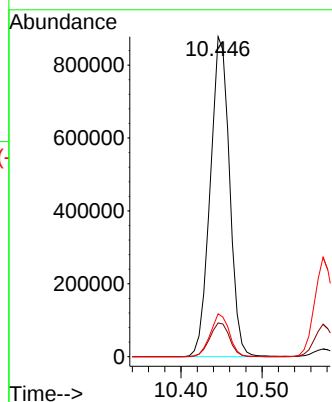
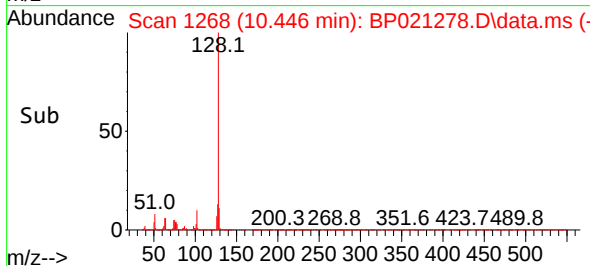
Instrument :
BNA_P
ClientSampleId :
SLCS276



Tgt Ion:128 Resp: 144824
Ion Ratio Lower Upper
128 100
129 10.6 8.6 13.0
127 13.4 10.8 16.2

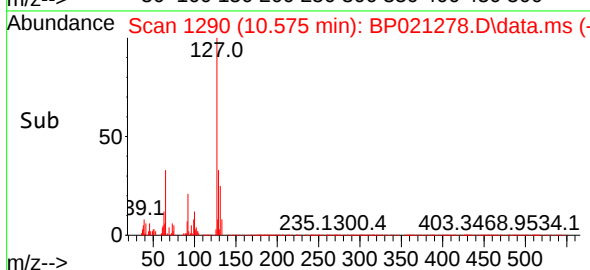
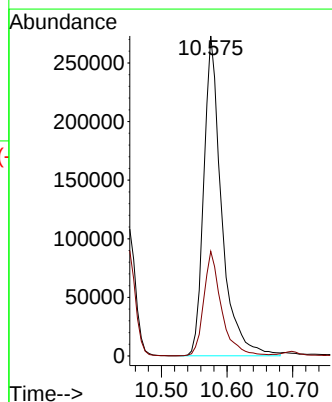
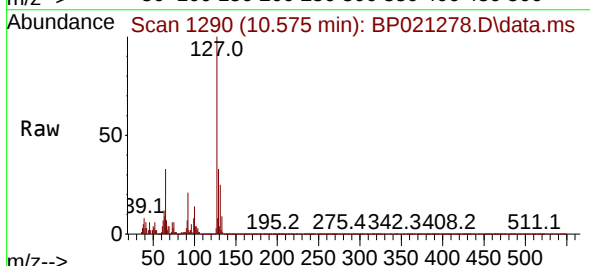
Manual Integrations
APPROVED

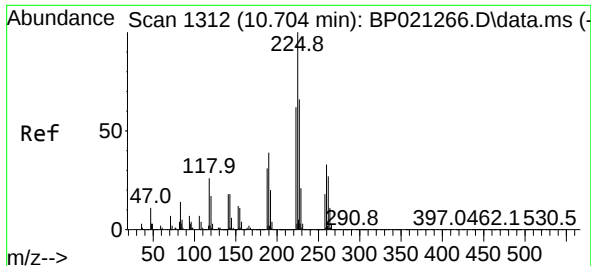
Reviewed By :Yogesh Patel 08/01/2024
Supervised By :mohammad ahmed 09/04/2024



#32
4-Chloroaniline
Concen: 24.974 ng/ul
RT: 10.575 min Scan# 1290
Delta R.T. -0.011 min
Lab File: BP021278.D
Acq: 01 Aug 2024 03:18

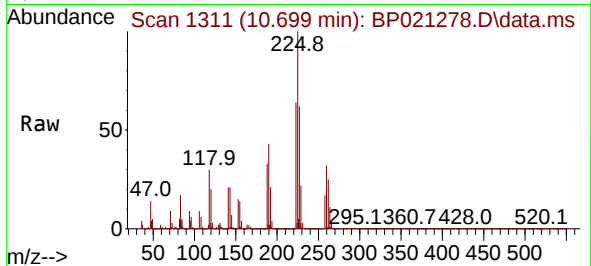
Tgt Ion:127 Resp: 517107
Ion Ratio Lower Upper
127 100
129 32.7 26.1 39.1





#33
Hexachlorobutadiene
Concen: 25.697 ng/ul
RT: 10.699 min Scan# 11
Delta R.T. -0.011 min
Lab File: BP021278.D
Acq: 01 Aug 2024 03:18

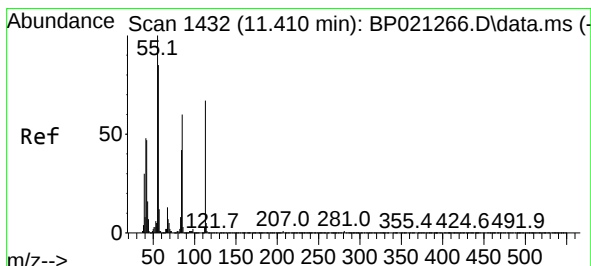
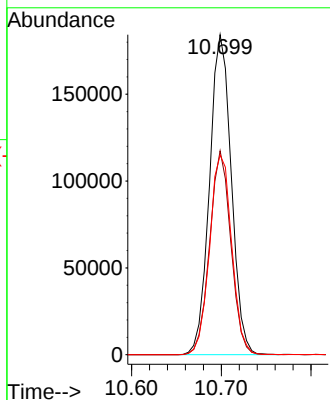
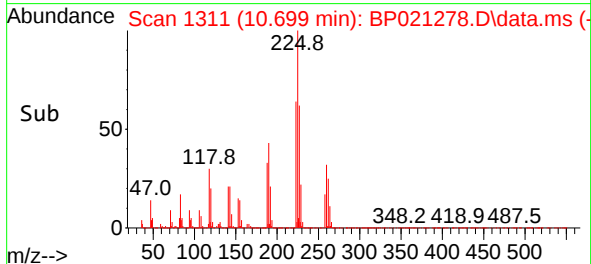
Instrument :
BNA_P
ClientSampleId :
SLCS276



Tgt Ion:225 Resp: 31080
Ion Ratio Lower Upper
225 100
223 63.7 50.2 75.2
227 62.4 50.6 75.8

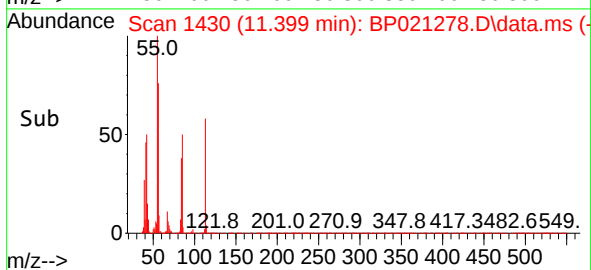
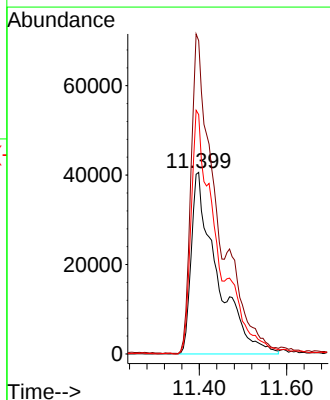
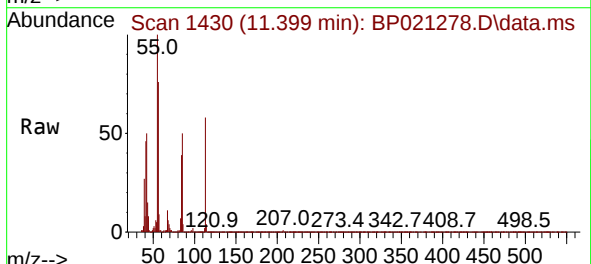
Manual Integrations
APPROVED

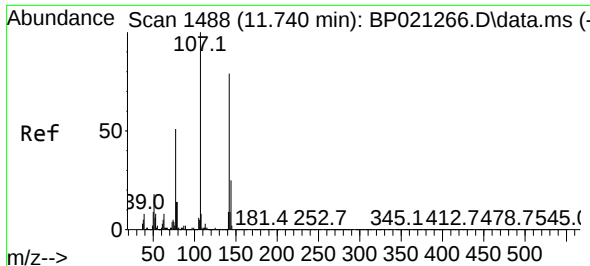
Reviewed By :Yogesh Patel 08/01/2024
Supervised By :mohammad ahmed 09/04/2024



#34
Caprolactam
Concen: 33.549 ng/ul m
RT: 11.399 min Scan# 1430
Delta R.T. -0.005 min
Lab File: BP021278.D
Acq: 01 Aug 2024 03:18

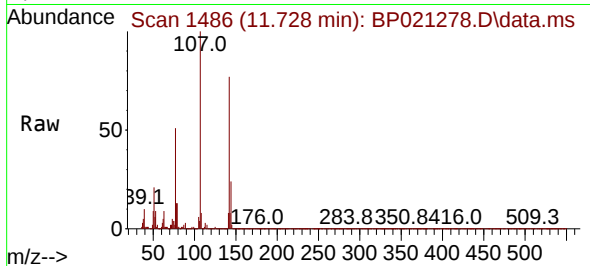
Tgt Ion:113 Resp: 166710
Ion Ratio Lower Upper
113 100
55 172.5 140.2 210.4
56 131.8 105.5 158.3





#35
4-Chloro-3-methylphenol
Concen: 30.453 ng/ul
RT: 11.728 min Scan# 1486
Delta R.T. -0.011 min
Lab File: BP021278.D
Acq: 01 Aug 2024 03:18

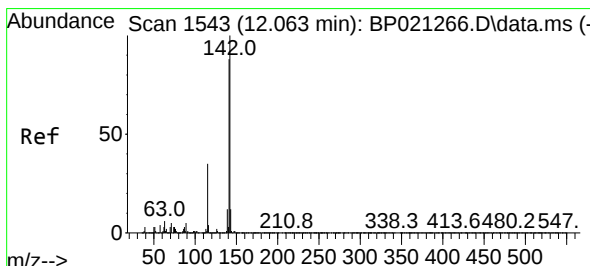
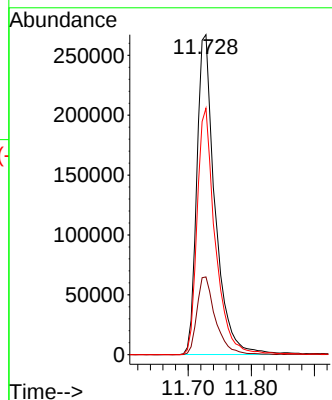
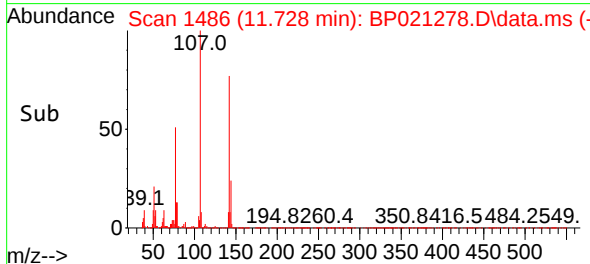
Instrument :
BNA_P
ClientSampleId :
SLCS276



Tgt Ion:107 Resp: 53396
Ion Ratio Lower Upper
107 100
144 24.3 19.3 28.9
142 77.0 60.7 91.1

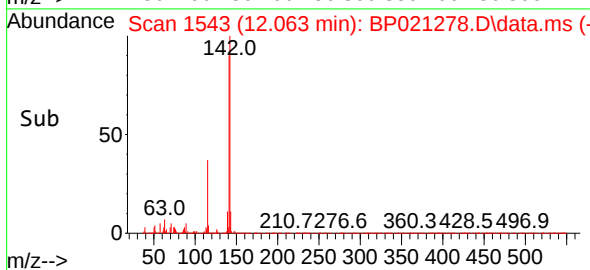
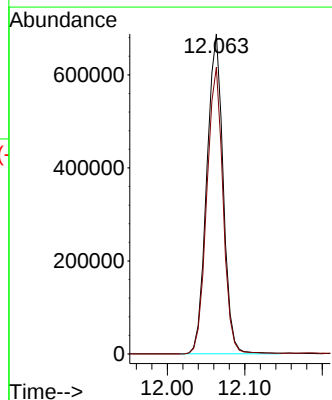
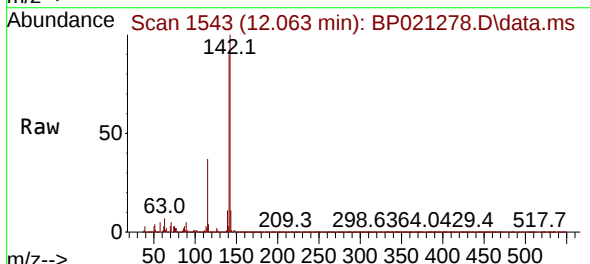
Manual Integrations
APPROVED

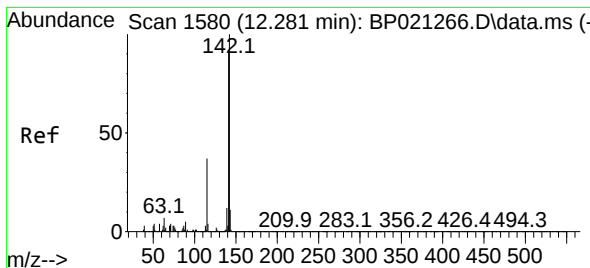
Reviewed By :Yogesh Patel 08/01/2024
Supervised By :mohammad ahmed 09/04/2024



#36
2-Methylnaphthalene
Concen: 27.482 ng/ul
RT: 12.063 min Scan# 1543
Delta R.T. -0.005 min
Lab File: BP021278.D
Acq: 01 Aug 2024 03:18

Tgt Ion:142 Resp: 1010374
Ion Ratio Lower Upper
142 100
141 89.6 72.6 108.8





#37

1-Methylnaphthalene

Concen: 26.906 ng/ul

RT: 12.281 min Scan# 1

Delta R.T. -0.011 min

Lab File: BP021278.D

Acq: 01 Aug 2024 03:18

Instrument :

BNA_P

ClientSampleId :

SLCS276

Tgt Ion:142 Resp: 101736

Ion Ratio Lower Upper

142 100

141 93.1 75.0 112.6

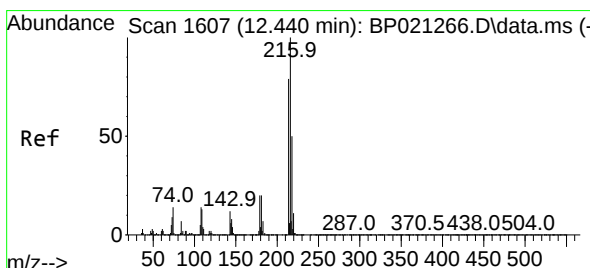
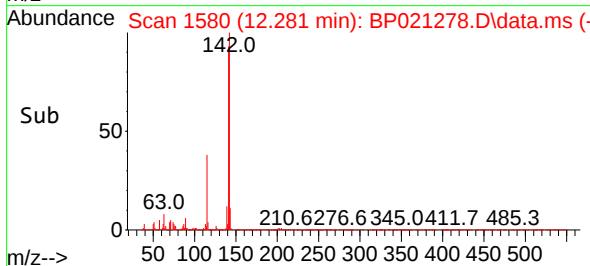
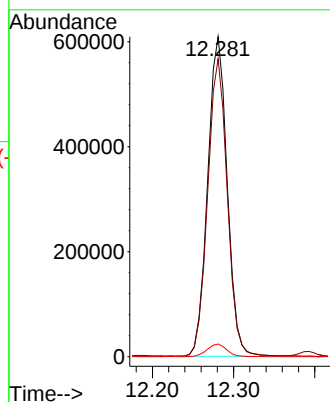
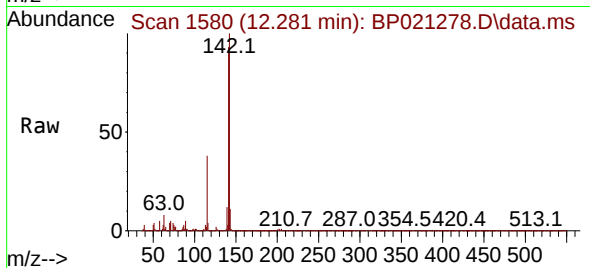
116 4.0 3.2 4.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/01/2024

Supervised By :mohammad ahmed 09/04/2024



#39

1,2,4,5-Tetrachlorobenzene

Concen: 25.492 ng/ul

RT: 12.434 min Scan# 1606

Delta R.T. -0.005 min

Lab File: BP021278.D

Acq: 01 Aug 2024 03:18

Tgt Ion:216 Resp: 594539

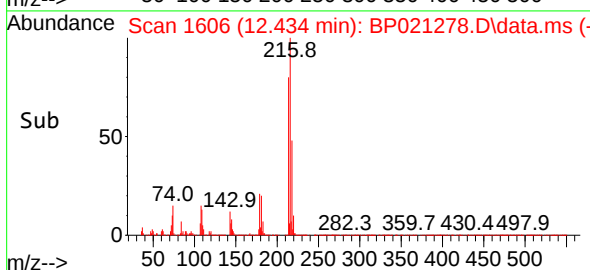
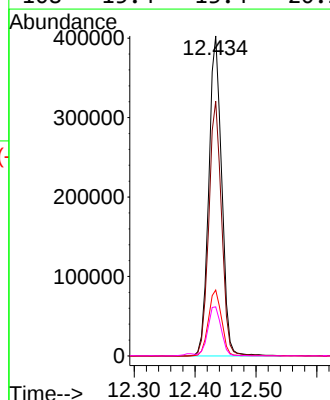
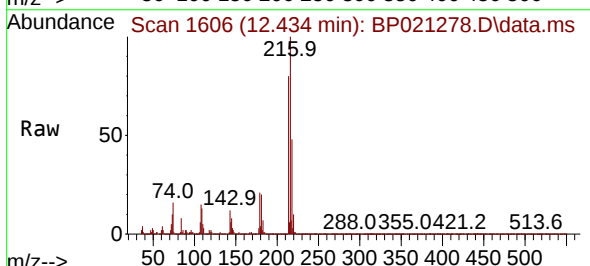
Ion Ratio Lower Upper

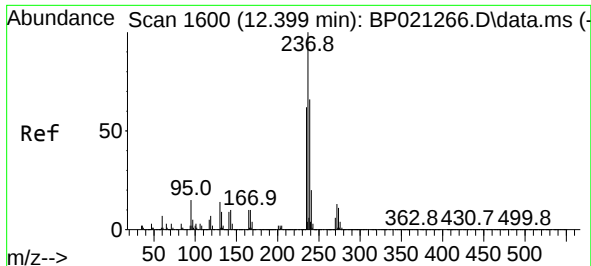
216 100

214 79.6 64.2 96.4

179 20.6 16.6 24.8

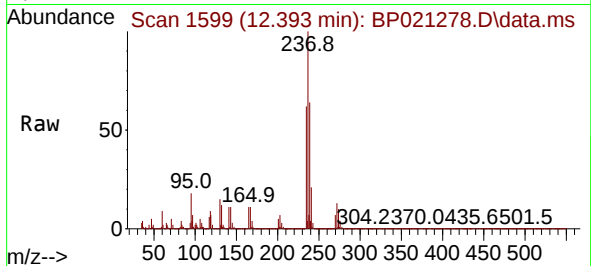
108 15.4 13.4 20.2





#40
Hexachlorocyclopentadiene
Concen: 9.914 ng/ul
RT: 12.393 min Scan# 1600
Delta R.T. -0.005 min
Lab File: BP021278.D
Acq: 01 Aug 2024 03:18

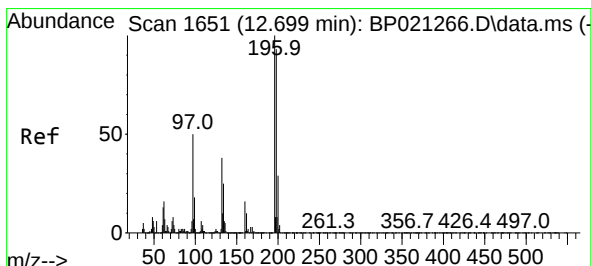
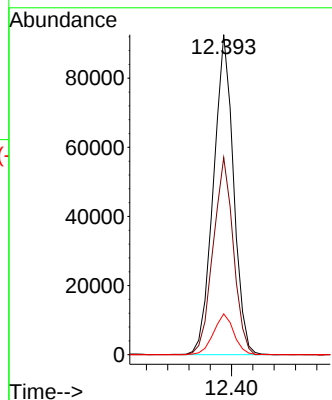
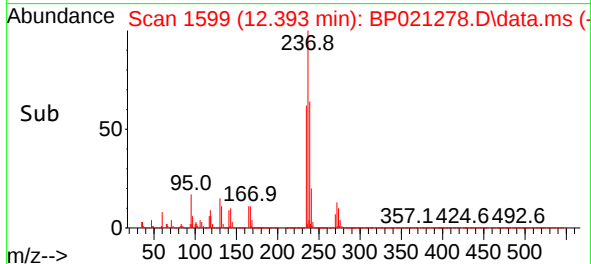
Instrument :
BNA_P
ClientSampleId :
SLCS276



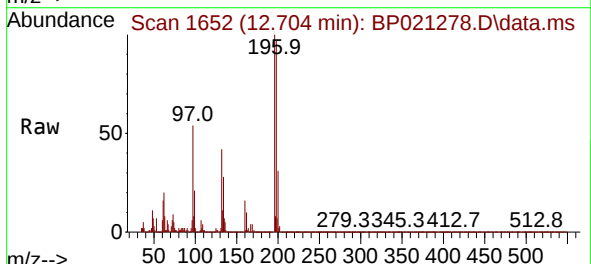
Tgt Ion:237 Resp: 120962
Ion Ratio Lower Upper
237 100
235 61.6 49.7 74.5
272 12.7 10.2 15.2

Manual Integrations
APPROVED

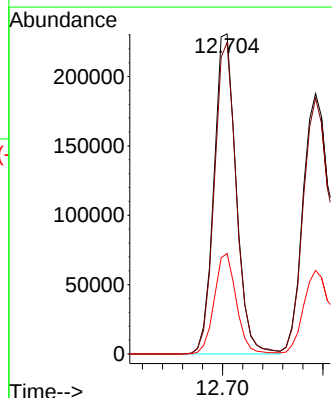
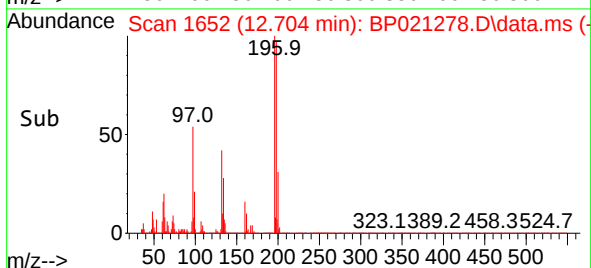
Reviewed By :Yogesh Patel 08/01/2024
Supervised By :mohammad ahmed 09/04/2024

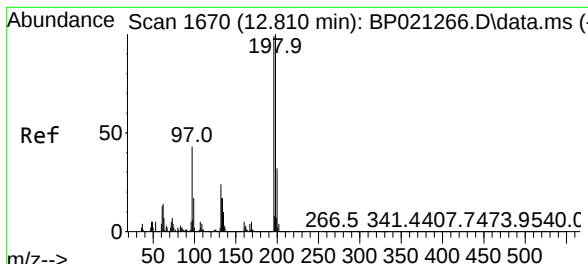


#41
2,4,6-Trichlorophenol
Concen: 24.093 ng/ul
RT: 12.704 min Scan# 1652
Delta R.T. 0.000 min
Lab File: BP021278.D
Acq: 01 Aug 2024 03:18



Tgt Ion:196 Resp: 355068
Ion Ratio Lower Upper
196 100
198 97.3 76.6 115.0
200 31.4 26.0 39.0





#42
2,4,5-Trichlorophenol
Concen: 25.975 ng/ul
RT: 12.793 min Scan# 1667
Delta R.T. -0.017 min
Lab File: BP021278.D
Acq: 01 Aug 2024 03:18

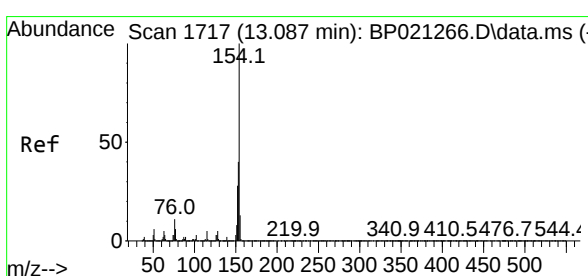
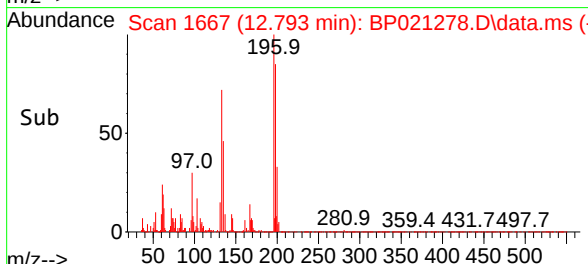
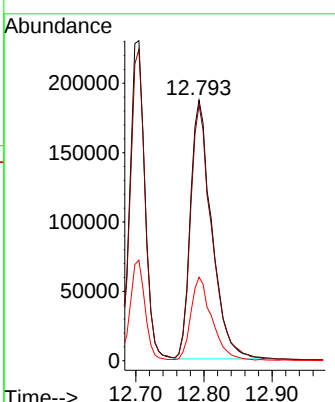
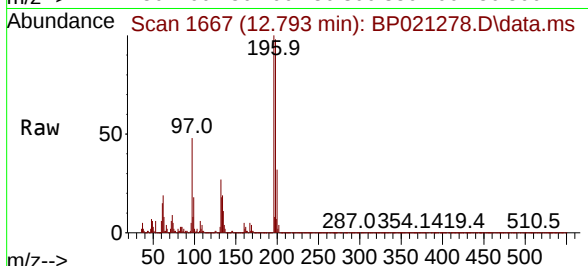
Instrument :
BNA_P
ClientSampleId :
SLCS276

Tgt Ion:196 Resp: 405019

Ion	Ratio	Lower	Upper
196	100		
198	98.3	77.1	115.7
200	32.1	25.3	37.9

Manual Integrations
APPROVED

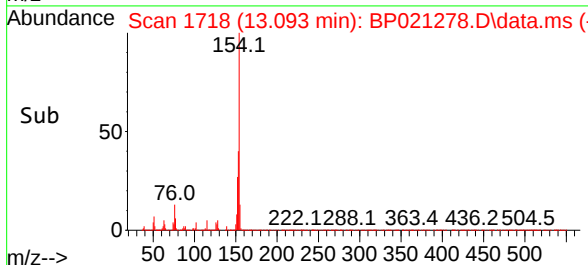
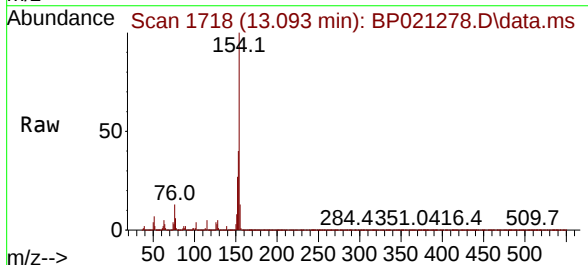
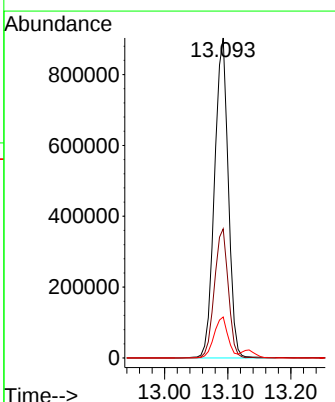
Reviewed By :Yogesh Patel 08/01/2024
Supervised By :mohammad ahmed 09/04/2024

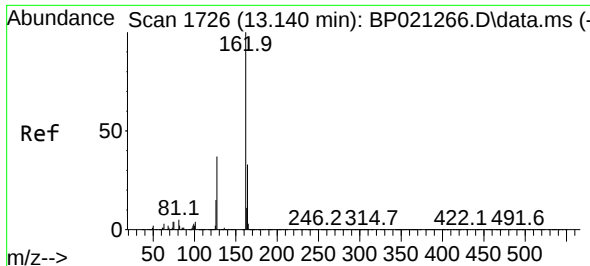


#43
1,1'-Biphenyl
Concen: 26.098 ng/ul
RT: 13.093 min Scan# 1718
Delta R.T. 0.006 min
Lab File: BP021278.D
Acq: 01 Aug 2024 03:18

Tgt Ion:154 Resp: 1369727

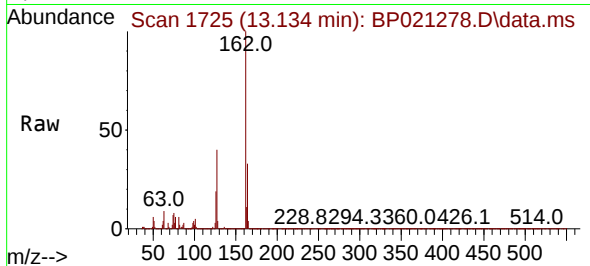
Ion	Ratio	Lower	Upper
154	100		
153	40.3	32.7	49.1
76	12.8	9.4	14.2





#44
2-Chloronaphthalene
Concen: 26.513 ng/ul
RT: 13.134 min Scan# 1726
Delta R.T. -0.005 min
Lab File: BP021278.D
Acq: 01 Aug 2024 03:18

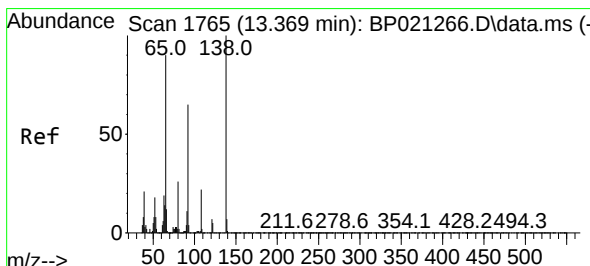
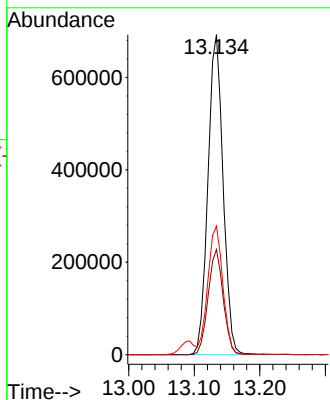
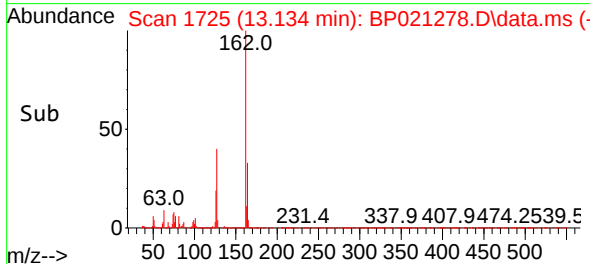
Instrument :
BNA_P
ClientSampleId :
SLCS276



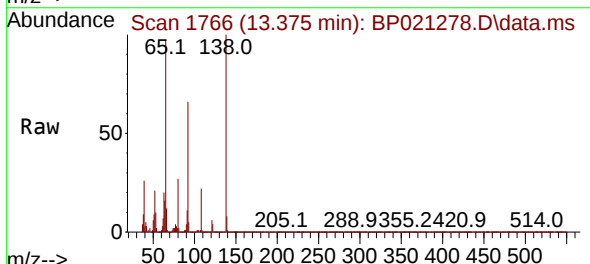
Tgt Ion:162 Resp: 111087
Ion Ratio Lower Upper
162 100
164 32.9 26.3 39.5
127 40.2 31.8 47.8

Manual Integrations
APPROVED

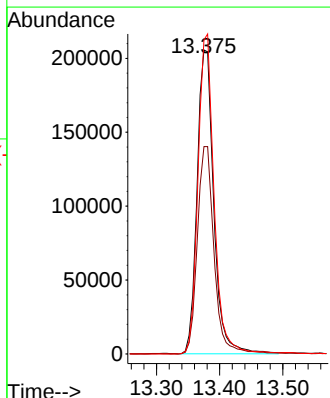
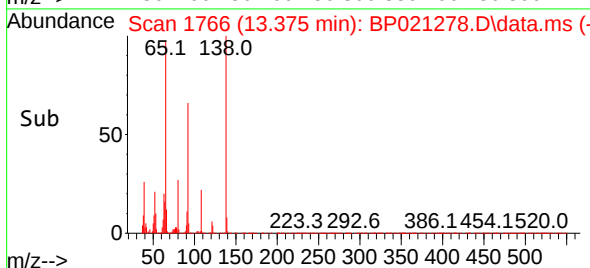
Reviewed By :Yogesh Patel 08/01/2024
Supervised By :mohammad ahmed 09/04/2024

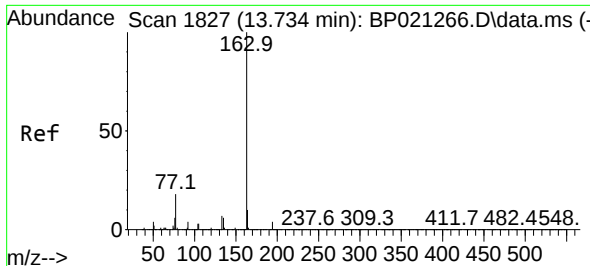


#45
2-Nitroaniline
Concen: 32.586 ng/ul
RT: 13.375 min Scan# 1766
Delta R.T. 0.006 min
Lab File: BP021278.D
Acq: 01 Aug 2024 03:18



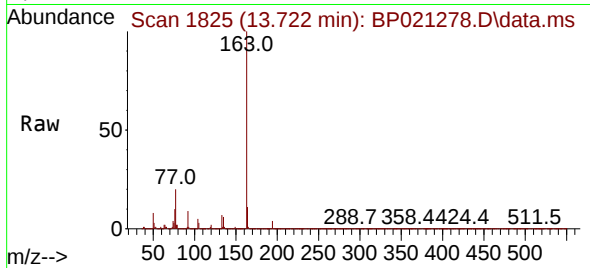
Tgt Ion: 65 Resp: 377564
Ion Ratio Lower Upper
65 100
92 68.2 56.7 85.1
138 103.3 85.6 128.4





#47
Dimethylphthalate
Concen: 28.001 ng/ul
RT: 13.722 min Scan# 1825
Delta R.T. -0.011 min
Lab File: BP021278.D
Acq: 01 Aug 2024 03:18

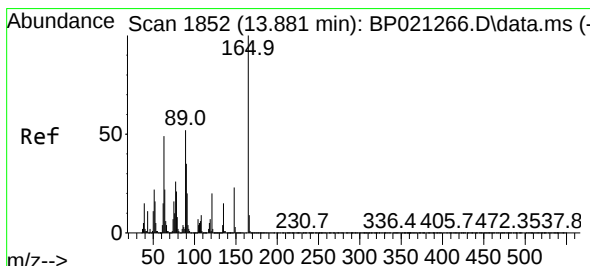
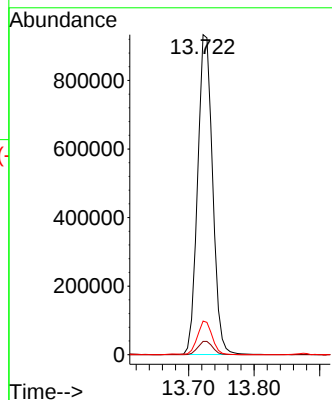
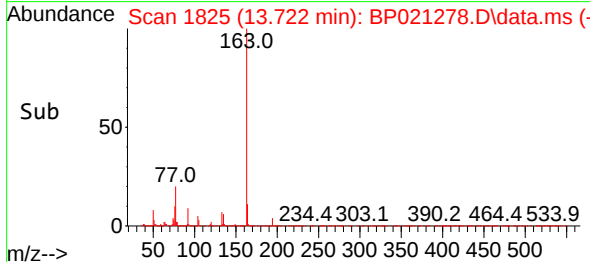
Instrument :
BNA_P
ClientSampleId :
SLCS276



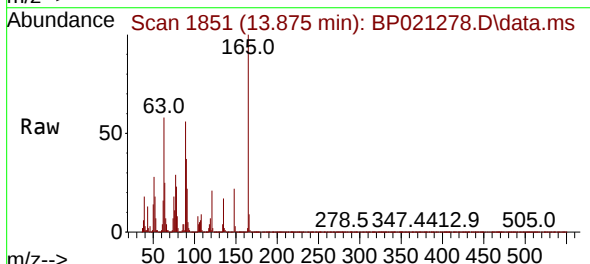
Tgt Ion:163 Resp: 148324
Ion Ratio Lower Upper
163 100
194 4.1 3.4 5.0
164 10.5 8.1 12.1

Manual Integrations
APPROVED

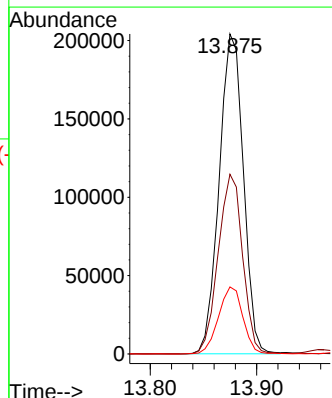
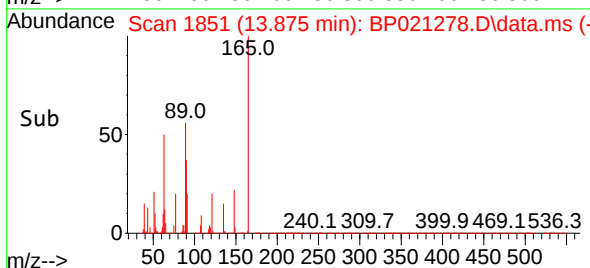
Reviewed By :Yogesh Patel 08/01/2024
Supervised By :mohammad ahmed 09/04/2024

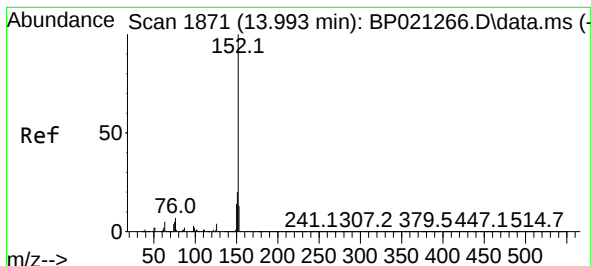


#48
2,6-Dinitrotoluene
Concen: 30.410 ng/ul
RT: 13.875 min Scan# 1851
Delta R.T. 0.000 min
Lab File: BP021278.D
Acq: 01 Aug 2024 03:18



Tgt Ion:165 Resp: 322056
Ion Ratio Lower Upper
165 100
89 56.1 44.7 67.1
121 20.9 16.5 24.7





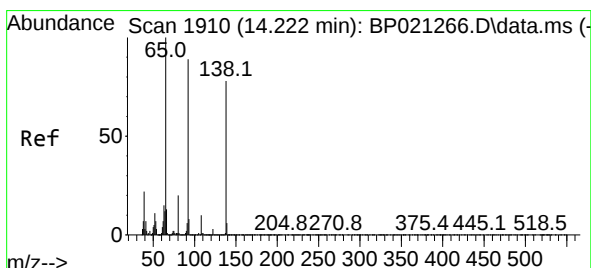
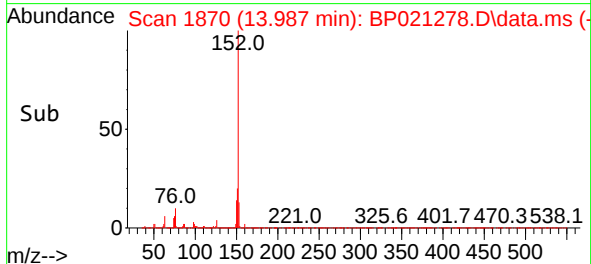
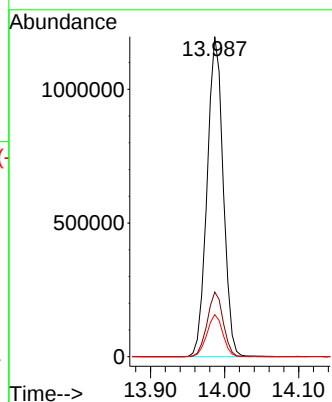
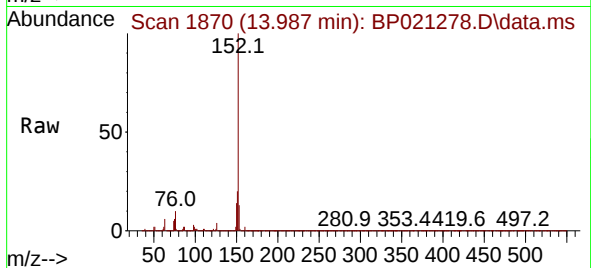
#50
Acenaphthylene
Concen: 27.139 ng/ul
RT: 13.987 min Scan# 1870
Delta R.T. -0.005 min
Lab File: BP021278.D
Acq: 01 Aug 2024 03:18

Instrument :
BNA_P
ClientSampleId :
SLCS276

Tgt Ion:152 Resp: 180125
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.2
153 13.2 10.3 15.5

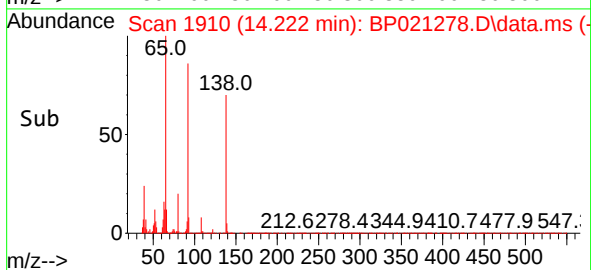
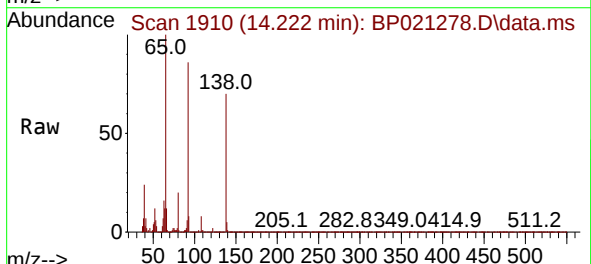
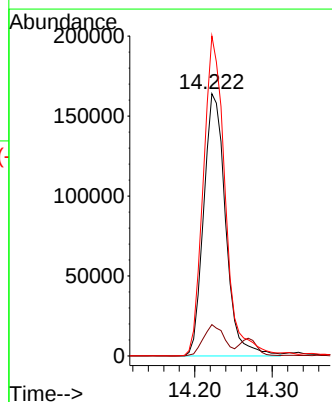
Manual Integrations
APPROVED

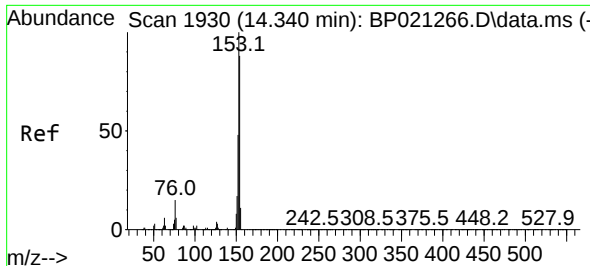
Reviewed By :Yogesh Patel 08/01/2024
Supervised By :mohammad ahmed 09/04/2024



#51
3-Nitroaniline
Concen: 35.034 ng/ul
RT: 14.222 min Scan# 1910
Delta R.T. 0.000 min
Lab File: BP021278.D
Acq: 01 Aug 2024 03:18

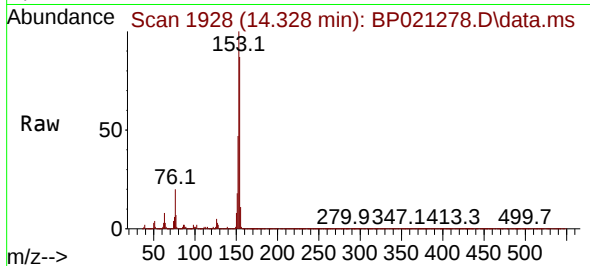
Tgt Ion:138 Resp: 322870
Ion Ratio Lower Upper
138 100
108 12.0 9.8 14.8
92 122.0 98.0 147.0





#52
Acenaphthene
Concen: 26.922 ng/ul
RT: 14.328 min Scan# 1928
Delta R.T. -0.011 min
Lab File: BP021278.D
Acq: 01 Aug 2024 03:18

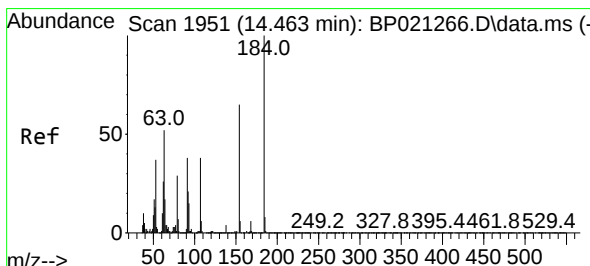
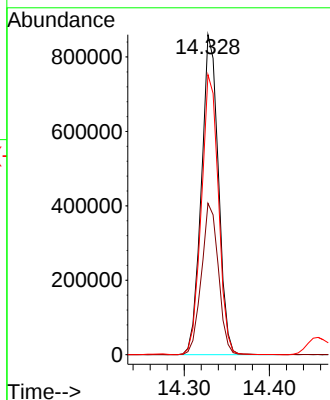
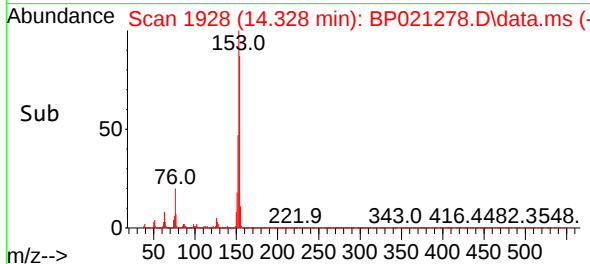
Instrument :
BNA_P
ClientSampleId :
SLCS276



Tgt Ion:153 Resp: 1185960
Ion Ratio Lower Upper
153 100
152 47.3 37.8 56.6
154 87.5 71.8 107.6

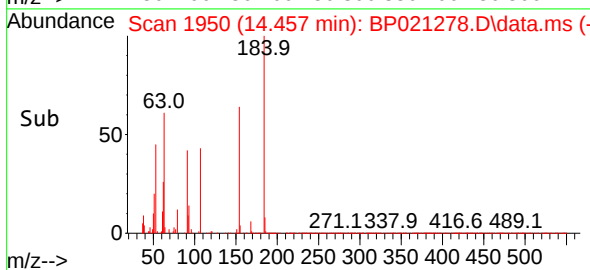
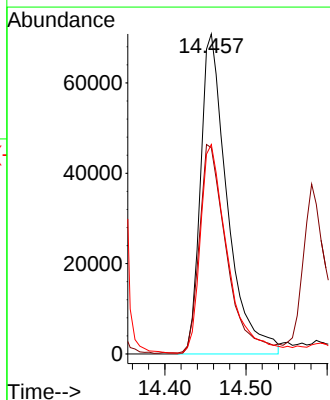
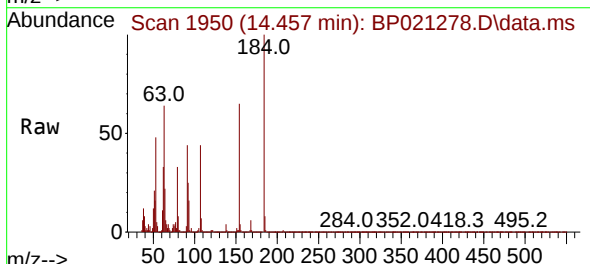
Manual Integrations
APPROVED

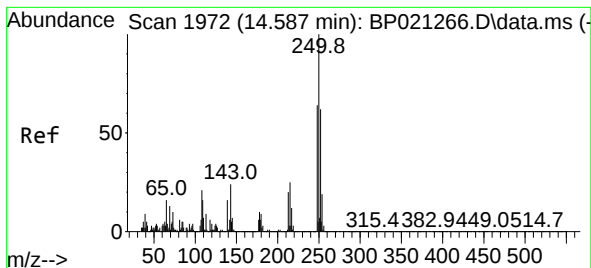
Reviewed By :Yogesh Patel 08/01/2024
Supervised By :mohammad ahmed 09/04/2024



#53
2,4-Dinitrophenol
Concen: 29.177 ng/ul
RT: 14.457 min Scan# 1950
Delta R.T. -0.005 min
Lab File: BP021278.D
Acq: 01 Aug 2024 03:18

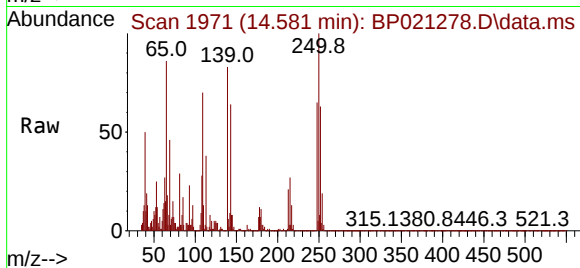
Tgt Ion:184 Resp: 162274
Ion Ratio Lower Upper
184 100
63 64.4 50.3 75.5
154 65.5 53.0 79.6





#55
4-Nitrophenol
Concen: 36.294 ng/ul
RT: 14.581 min Scan# 1971
Delta R.T. -0.011 min
Lab File: BP021278.D
Acq: 01 Aug 2024 03:18

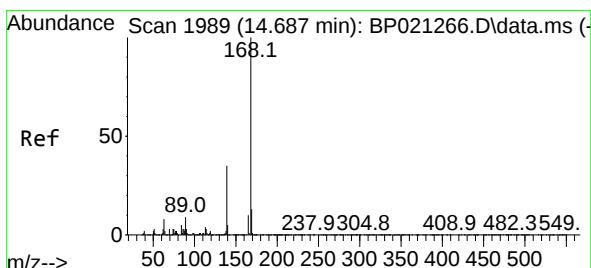
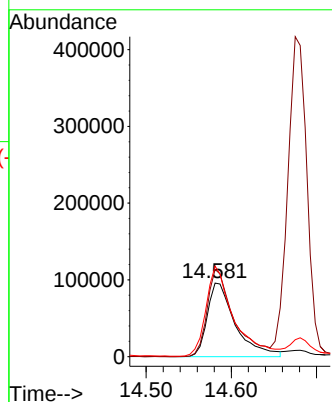
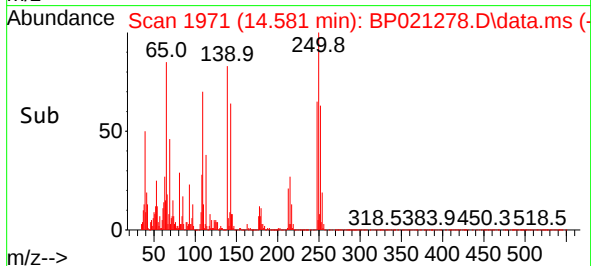
Instrument :
BNA_P
ClientSampleId :
SLCS276



Tgt Ion:109 Resp: 21929
Ion Ratio Lower Upper
109 100
139 118.4 98.0 147.0
65 123.0 106.0 159.0

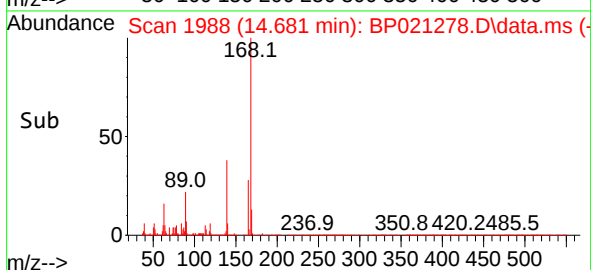
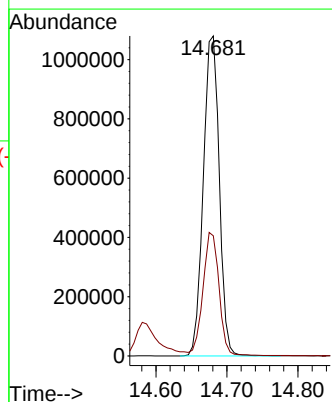
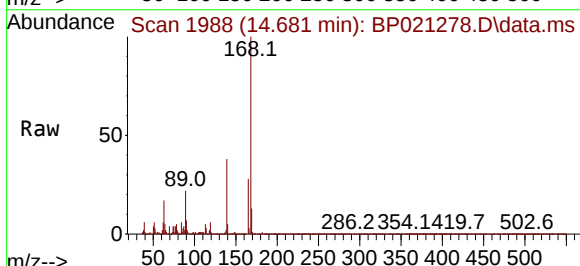
Manual Integrations
APPROVED

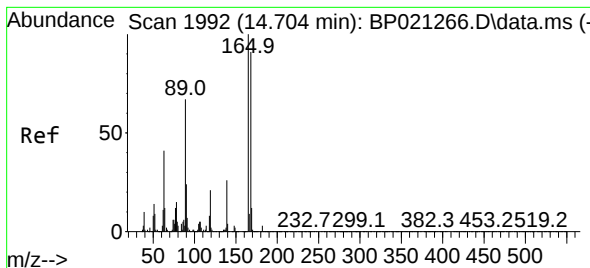
Reviewed By :Yogesh Patel 08/01/2024
Supervised By :mohammad ahmed 09/04/2024



#56
Dibenzofuran
Concen: 28.031 ng/ul
RT: 14.681 min Scan# 1988
Delta R.T. -0.005 min
Lab File: BP021278.D
Acq: 01 Aug 2024 03:18

Tgt Ion:168 Resp: 1690952
Ion Ratio Lower Upper
168 100
139 37.5 31.1 46.7





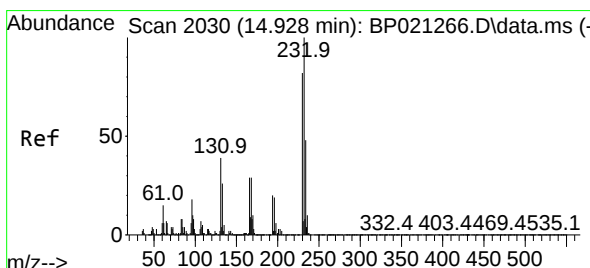
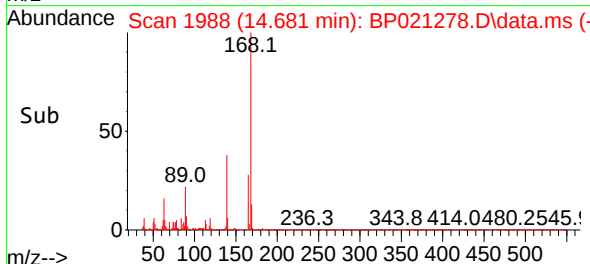
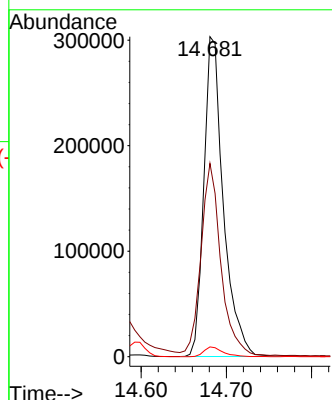
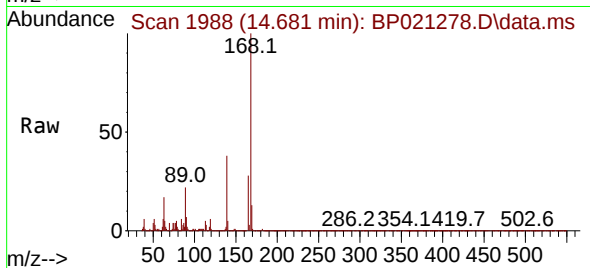
#57
2,4-Dinitrotoluene
Concen: 33.217 ng/ul
RT: 14.681 min Scan# 1992
Delta R.T. -0.017 min
Lab File: BP021278.D
Acq: 01 Aug 2024 03:18

Instrument :
BNA_P
ClientSampleId :
SLCS276

Tgt Ion:165 Resp: 48290
Ion Ratio Lower Upper
165 100
63 60.4 41.0 61.4
182 3.0 2.2 3.4

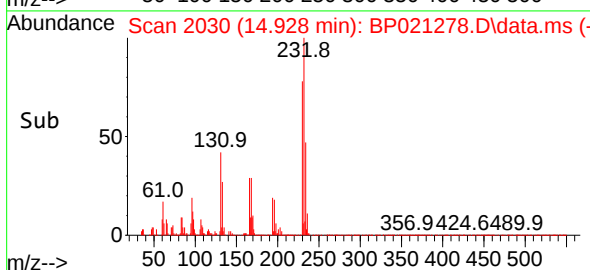
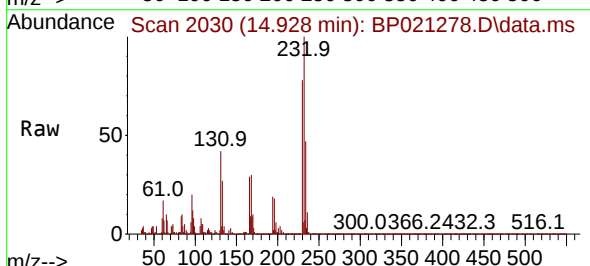
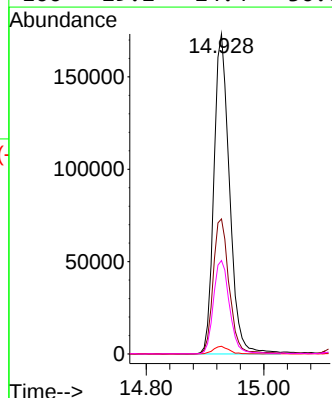
Manual Integrations
APPROVED

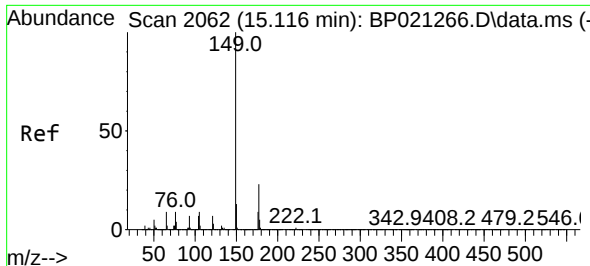
Reviewed By :Yogesh Patel 08/01/2024
Supervised By :mohammad ahmed 09/04/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 23.926 ng/ul
RT: 14.928 min Scan# 2030
Delta R.T. -0.005 min
Lab File: BP021278.D
Acq: 01 Aug 2024 03:18

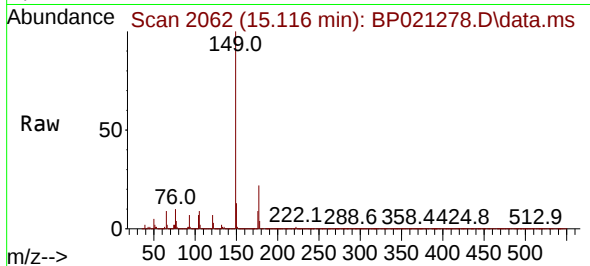
Tgt Ion:232 Resp: 319461
Ion Ratio Lower Upper
232 100
131 42.2 34.4 51.6
130 2.4 2.0 3.0
166 29.2 24.4 36.6





#59
Diethylphthalate
Concen: 29.148 ng/ul
RT: 15.116 min Scan# 2062
Delta R.T. -0.005 min
Lab File: BP021278.D
Acq: 01 Aug 2024 03:18

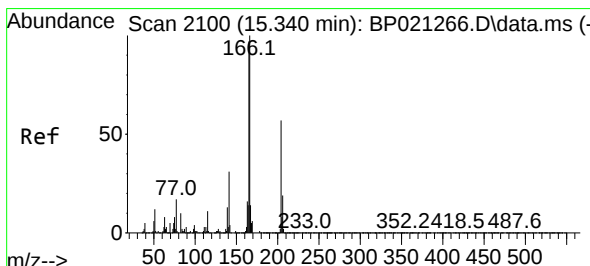
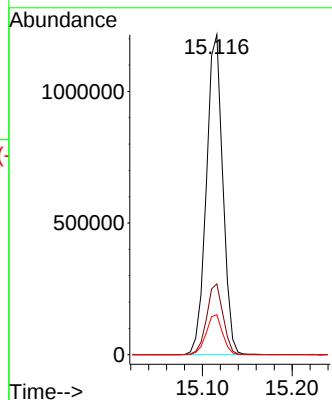
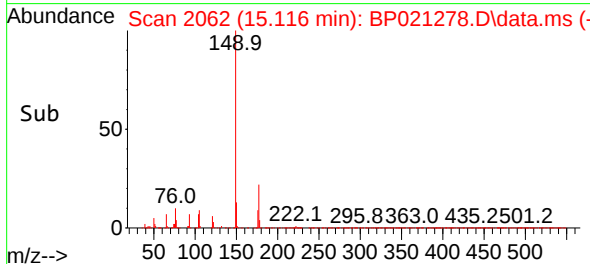
Instrument :
BNA_P
ClientSampleId :
SLCS276



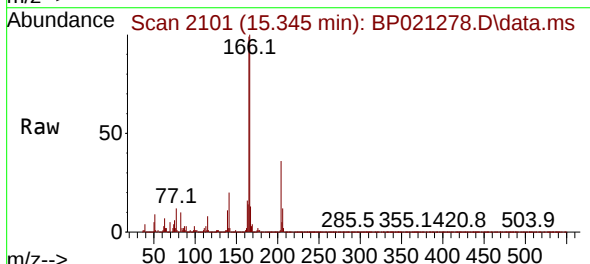
Tgt Ion:149 Resp: 1543065
Ion Ratio Lower Upper
149 100
177 22.1 17.7 26.5
150 12.5 10.2 15.2

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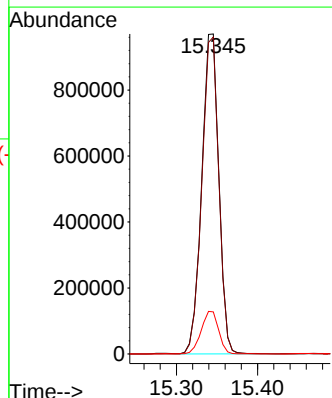
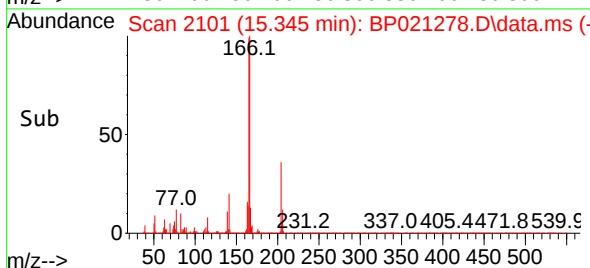
Reviewed By :Yogesh Patel 08/01/2024
Supervised By :mohammad ahmed 09/04/2024

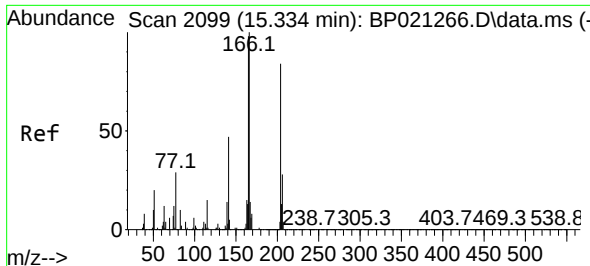


#61
Fluorene
Concen: 28.765 ng/ul
RT: 15.345 min Scan# 2101
Delta R.T. 0.000 min
Lab File: BP021278.D
Acq: 01 Aug 2024 03:18



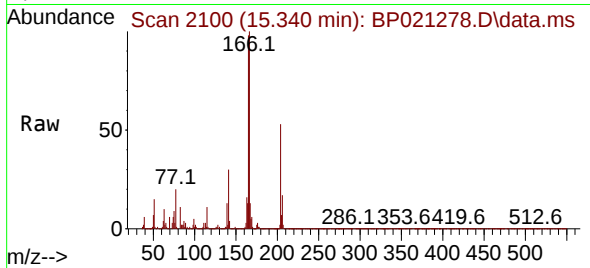
Tgt Ion:166 Resp: 1416032
Ion Ratio Lower Upper
166 100
165 99.0 78.1 117.1
167 13.1 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 27.267 ng/ul
RT: 15.340 min Scan# 2100
Delta R.T. 0.006 min
Lab File: BP021278.D
Acq: 01 Aug 2024 03:18

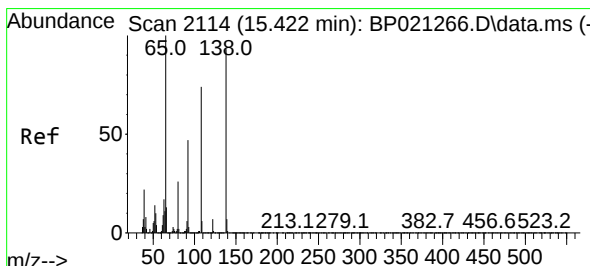
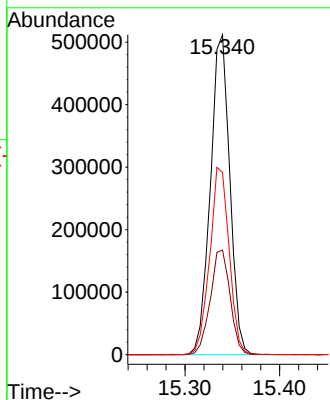
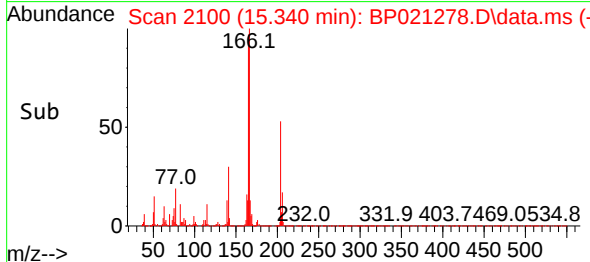
Instrument :
BNA_P
ClientSampleId :
SLCS276



Tgt Ion:204 Resp: 728350
Ion Ratio Lower Upper
204 100
206 32.7 26.4 39.6
141 57.0 48.5 72.7

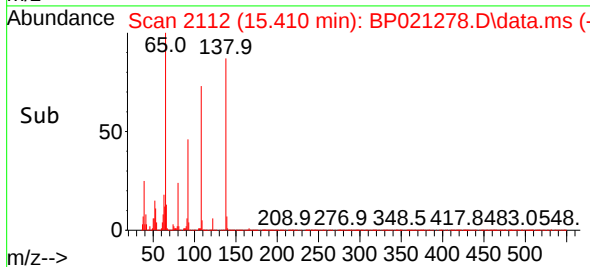
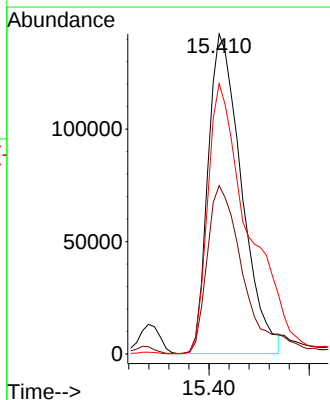
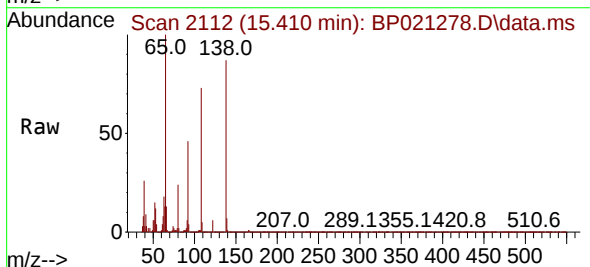
Manual Integrations
APPROVED

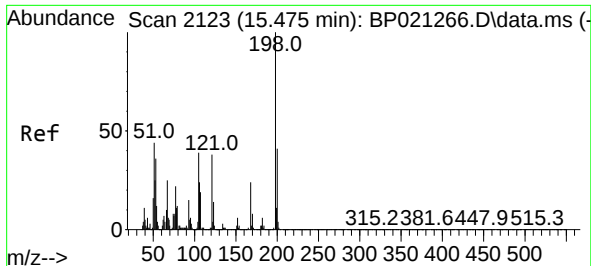
Reviewed By :Yogesh Patel 08/01/2024
Supervised By :mohammad ahmed 09/04/2024



#63
4-Nitroaniline
Concen: 43.016 ng/ul
RT: 15.410 min Scan# 2112
Delta R.T. -0.017 min
Lab File: BP021278.D
Acq: 01 Aug 2024 03:18

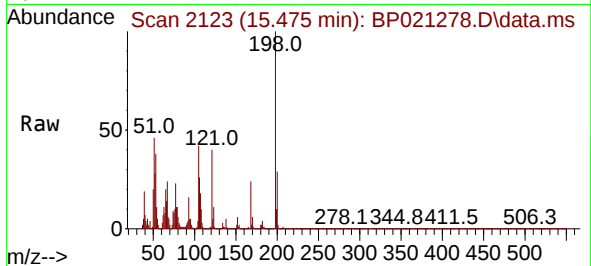
Tgt Ion:138 Resp: 328296
Ion Ratio Lower Upper
138 100
92 52.6 40.9 61.3
108 84.5 64.7 97.1





#66
4,6-Dinitro-2-methylphenol
Concen: 33.420 ng/ul
RT: 15.475 min Scan# 2123
Delta R.T. -0.005 min
Lab File: BP021278.D
Acq: 01 Aug 2024 03:18

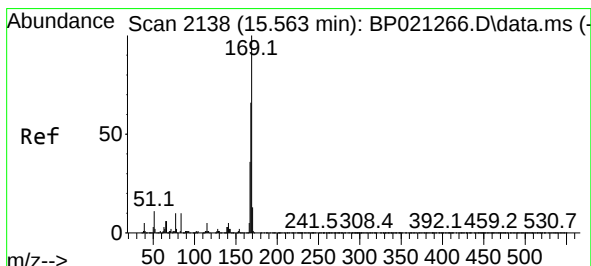
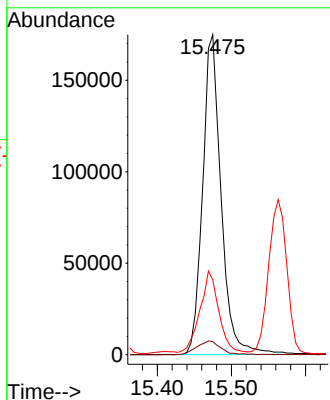
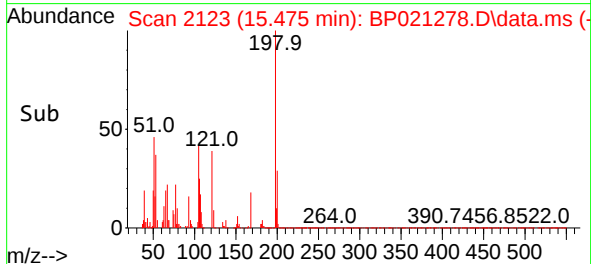
Instrument :
BNA_P
ClientSampleId :
SLCS276



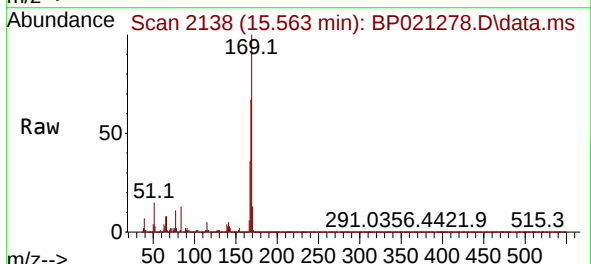
Tgt Ion:198 Resp: 302834
Ion Ratio Lower Upper
198 100
182 4.1 3.8 5.6
77 23.3 20.0 30.0

Manual Integrations
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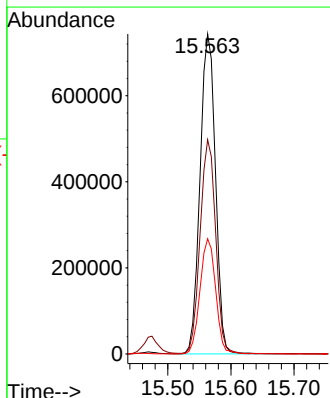
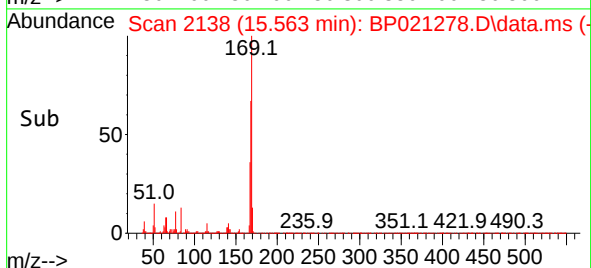
Reviewed By :Yogesh Patel 08/01/2024
Supervised By :mohammad ahmed 09/04/2024

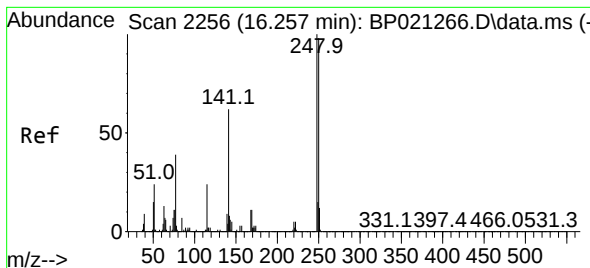


#67
N-Nitrosodiphenylamine
Concen: 30.605 ng/ul
RT: 15.563 min Scan# 2138
Delta R.T. -0.005 min
Lab File: BP021278.D
Acq: 01 Aug 2024 03:18



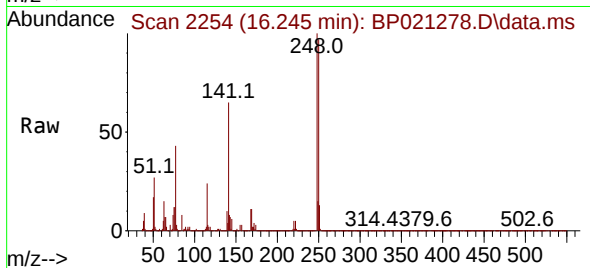
Tgt Ion:169 Resp: 1258608
Ion Ratio Lower Upper
169 100
168 66.9 53.4 80.2
167 36.0 28.4 42.6





#68
4-Bromophenyl-phenylether
Concen: 26.719 ng/ul
RT: 16.245 min Scan# 21
Delta R.T. -0.017 min
Lab File: BP021278.D
Acq: 01 Aug 2024 03:18

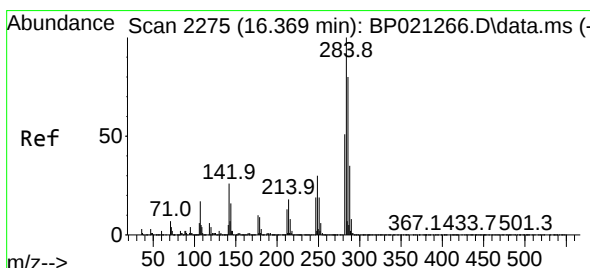
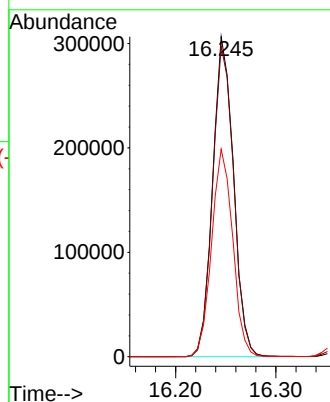
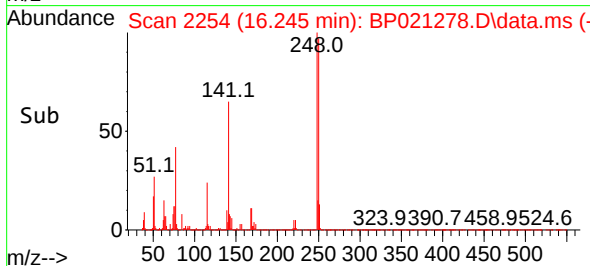
Instrument :
BNA_P
ClientSampleId :
SLCS276



Tgt Ion:248 Resp: 442278
Ion Ratio Lower Upper
248 100
250 97.2 79.3 118.9
141 64.9 57.4 86.0

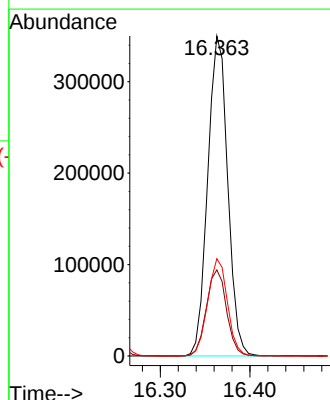
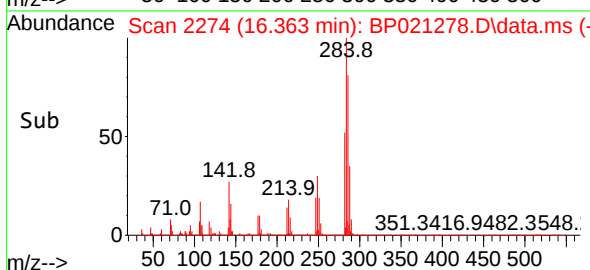
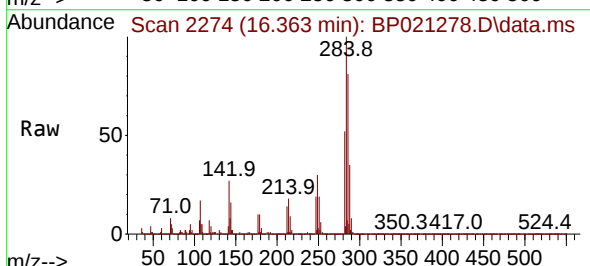
Manual Integrations
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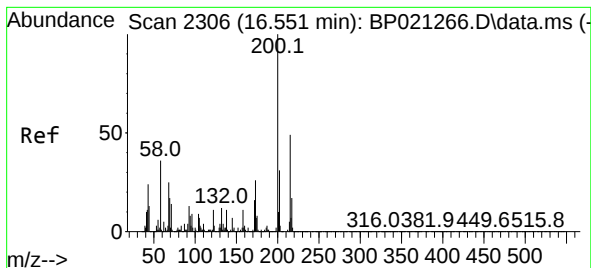
Reviewed By :Yogesh Patel 08/01/2024
Supervised By :mohammad ahmed 09/04/2024



#69
Hexachlorobenzene
Concen: 28.491 ng/ul
RT: 16.363 min Scan# 2274
Delta R.T. -0.011 min
Lab File: BP021278.D
Acq: 01 Aug 2024 03:18

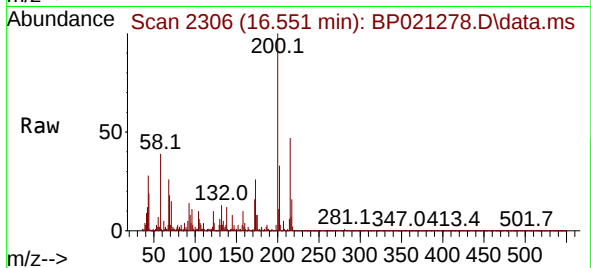
Tgt Ion:284 Resp: 540745
Ion Ratio Lower Upper
284 100
142 26.9 25.8 38.8
249 30.4 25.1 37.7





#70
Atrazine
Concen: 3.001 ng/ul
RT: 16.551 min Scan# 21
Delta R.T. -0.005 min
Lab File: BP021278.D
Acq: 01 Aug 2024 03:18

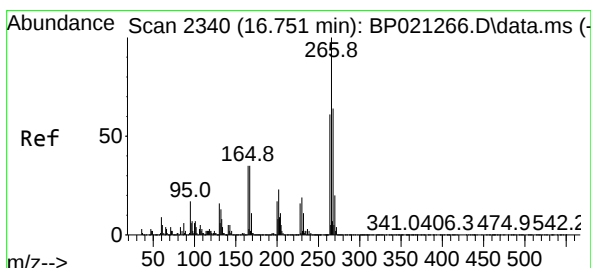
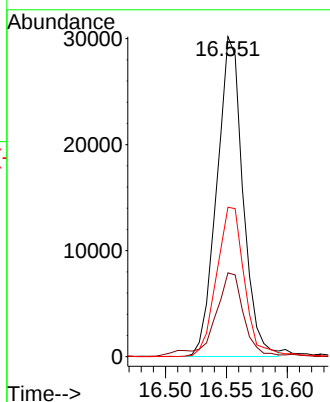
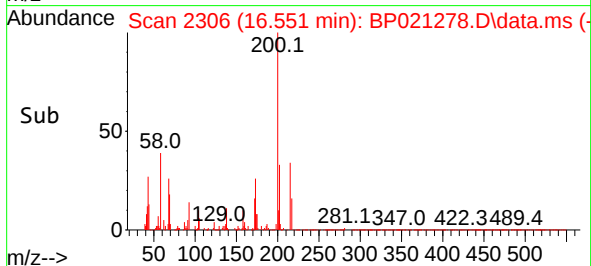
Instrument :
BNA_P
ClientSampleId :
SLCS276



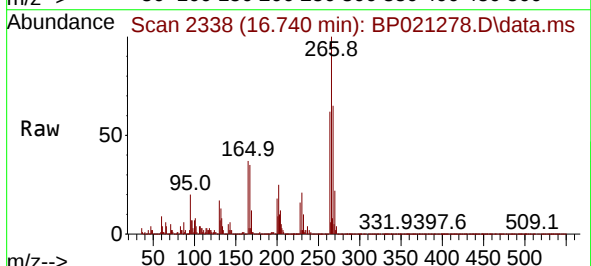
Tgt Ion:200 Resp: 4497
Ion Ratio Lower Upper
200 100
173 26.2 20.8 31.2
215 46.7 38.7 58.1

Manual Integrations
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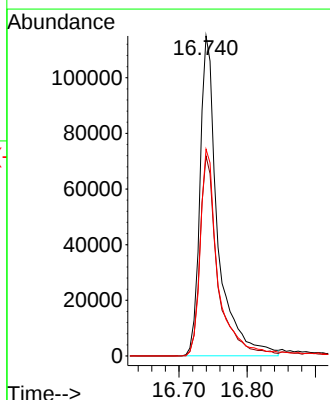
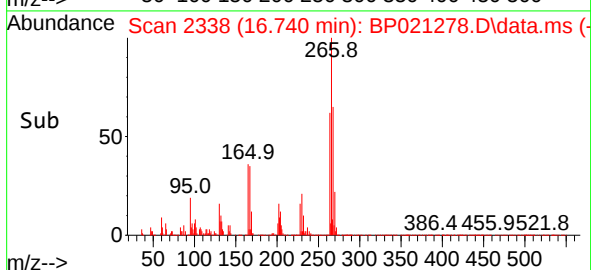
Reviewed By :Yogesh Patel 08/01/2024
Supervised By :mohammad ahmed 09/04/2024

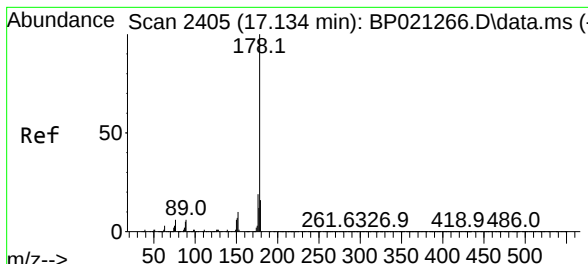


#71
Pentachlorophenol
Concen: 20.287 ng/ul
RT: 16.740 min Scan# 2338
Delta R.T. -0.011 min
Lab File: BP021278.D
Acq: 01 Aug 2024 03:18



Tgt Ion:266 Resp: 209122
Ion Ratio Lower Upper
266 100
264 62.4 52.3 78.5
268 64.6 52.3 78.5





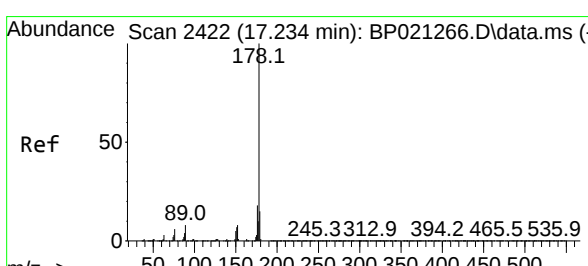
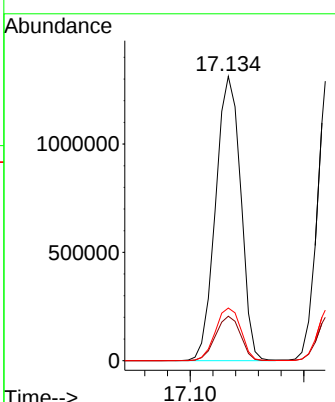
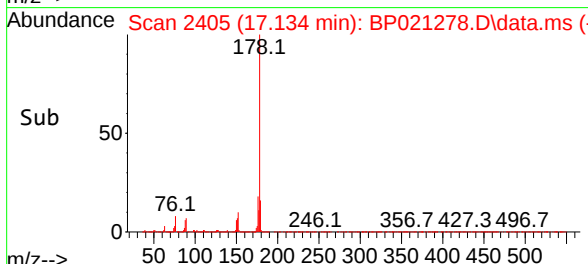
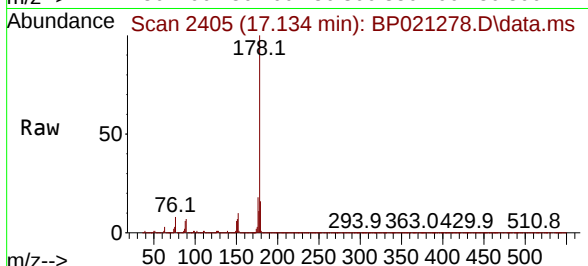
#72
 Phenanthrene
 Concen: 27.499 ng/u1
 RT: 17.134 min Scan# 2405
 Delta R.T. 0.000 min
 Lab File: BP021278.D
 Acq: 01 Aug 2024 03:18

Instrument : BNA_P
 ClientSampleId : SLCS276

Tgt Ion:178 Resp: 2014570

Ion	Ratio	Lower	Upper
178	100		
179	15.6	12.2	18.4
176	18.5	15.0	22.4

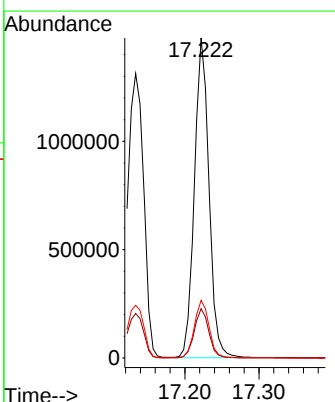
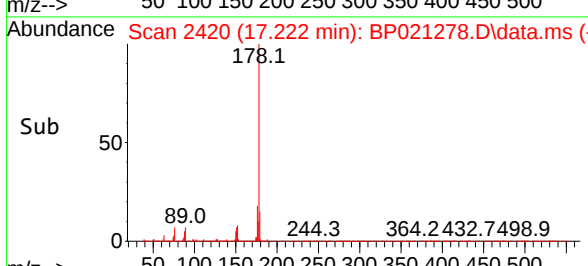
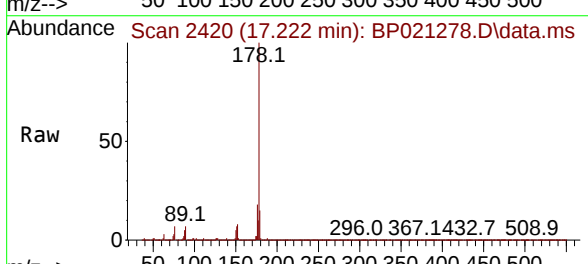
Manual Integrations
APPROVED
 Reviewed By :Yogesh Patel 08/01/2024
 Supervised By :mohammad ahmed 09/04/2024

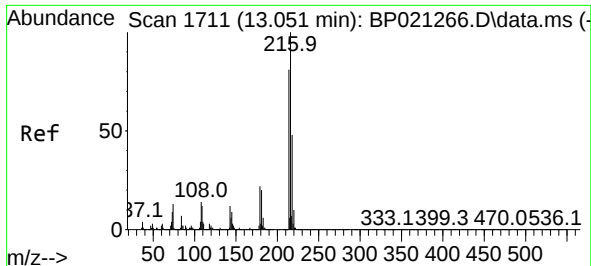


#74
 Anthracene
 Concen: 26.993 ng/u1
 RT: 17.222 min Scan# 2420
 Delta R.T. -0.011 min
 Lab File: BP021278.D
 Acq: 01 Aug 2024 03:18

Tgt Ion:178 Resp: 2016041

Ion	Ratio	Lower	Upper
178	100		
179	15.4	12.5	18.7
176	18.0	14.8	22.2





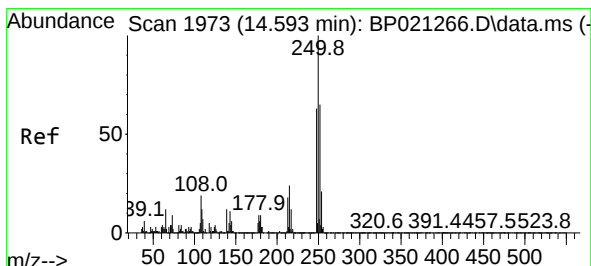
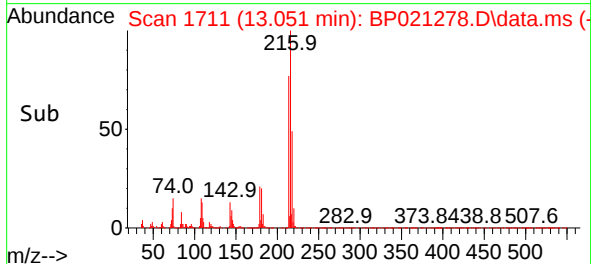
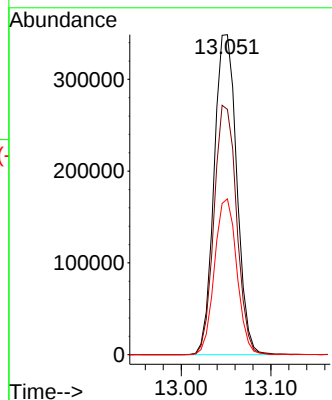
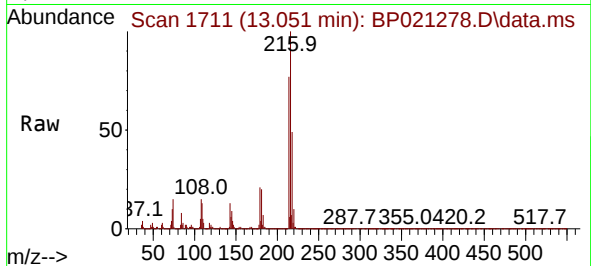
#75
1,2,3,4-Tetrachlorobenzene
Concen: 27.062 ng/uL
RT: 13.051 min Scan# 1711
Delta R.T. -0.005 min
Lab File: BP021278.D
Acq: 01 Aug 2024 03:18

Instrument :
BNA_P
ClientSampleId :
SLCS276

Tgt Ion:216 Resp: 61169
Ion Ratio Lower Upper
216 100
214 76.7 63.2 94.8
218 48.7 38.2 57.4

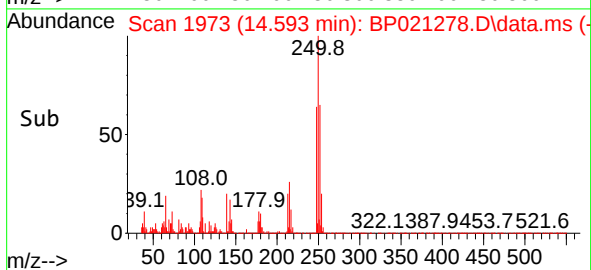
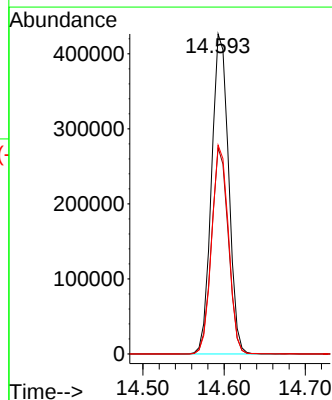
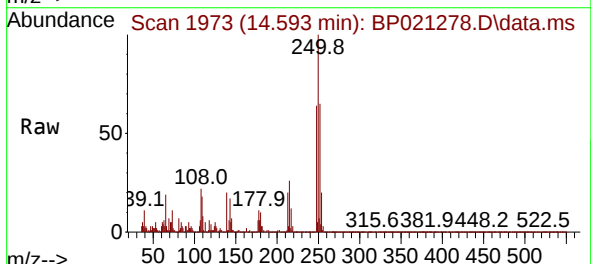
Manual Integrations
APPROVED

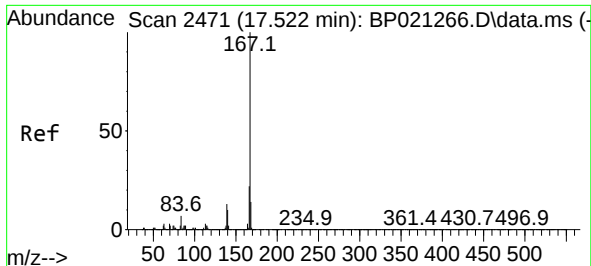
Reviewed By :Yogesh Patel 08/01/2024
Supervised By :mohammad ahmed 09/04/2024



#76
Pentachlorobenzene
Concen: 27.676 ng/uL
RT: 14.593 min Scan# 1973
Delta R.T. 0.000 min
Lab File: BP021278.D
Acq: 01 Aug 2024 03:18

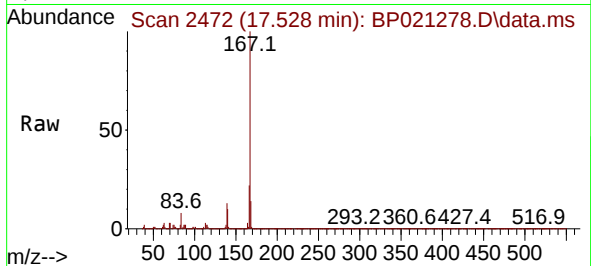
Tgt Ion:250 Resp: 621606
Ion Ratio Lower Upper
250 100
248 64.4 50.8 76.2
252 65.3 51.6 77.4





#77
 Carbazole
 Concen: 30.225 ng/ul
 RT: 17.528 min Scan# 2471
 Delta R.T. 0.006 min
 Lab File: BP021278.D
 Acq: 01 Aug 2024 03:18

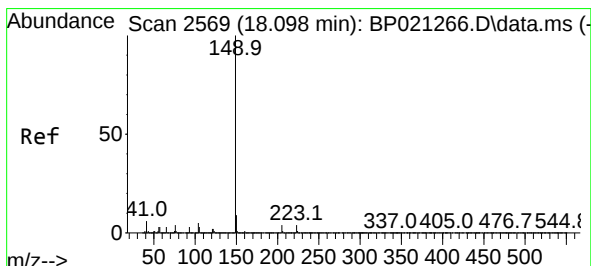
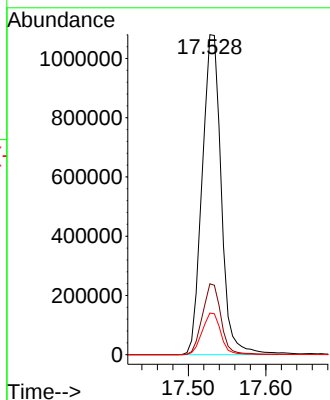
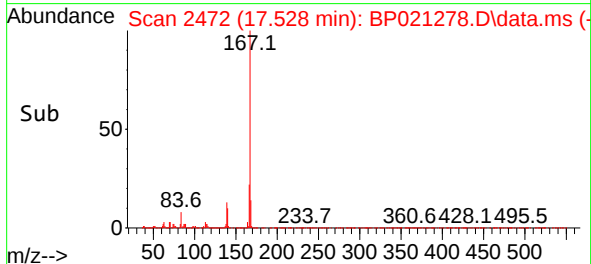
Instrument :
 BNA_P
 ClientSampleId :
 SLCS276



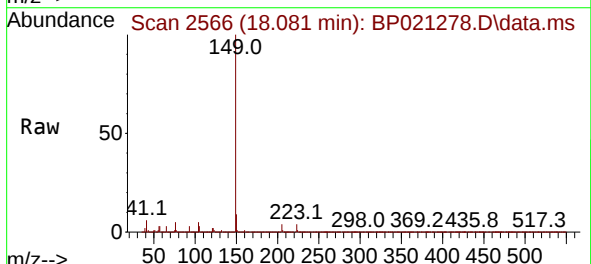
Tgt Ion:167 Resp: 184537
 Ion Ratio Lower Upper
 167 100
 166 22.2 17.3 25.9
 139 13.0 10.2 15.2

Manual Integrations
 APPROVED

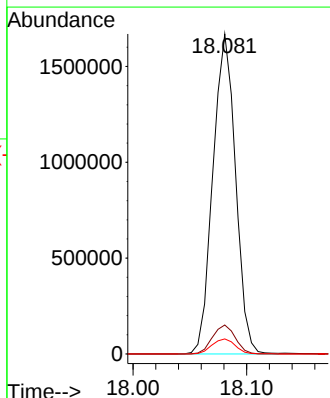
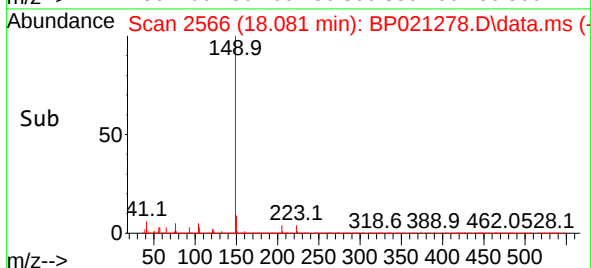
Reviewed By :Yogesh Patel 08/01/2024
 Supervised By :mohammad ahmed 09/04/2024

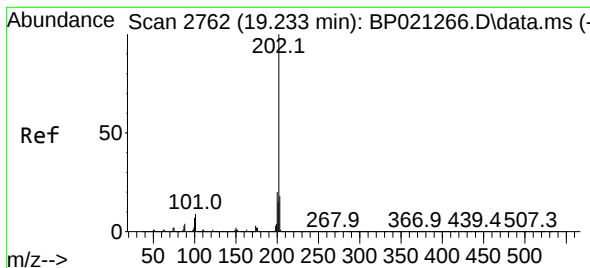


#78
 Di-n-butylphthalate
 Concen: 27.449 ng/ul
 RT: 18.081 min Scan# 2566
 Delta R.T. -0.017 min
 Lab File: BP021278.D
 Acq: 01 Aug 2024 03:18



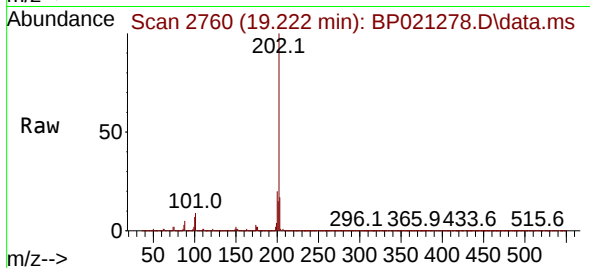
Tgt Ion:149 Resp: 2312103
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.4 11.0
 104 4.7 3.9 5.9





#80
Fluoranthene
Concen: 27.520 ng/u1
RT: 19.222 min Scan# 21
Delta R.T. -0.011 min
Lab File: BP021278.D
Acq: 01 Aug 2024 03:18

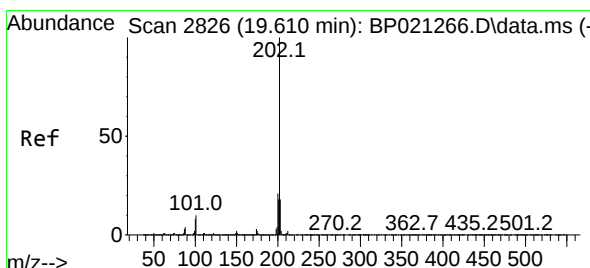
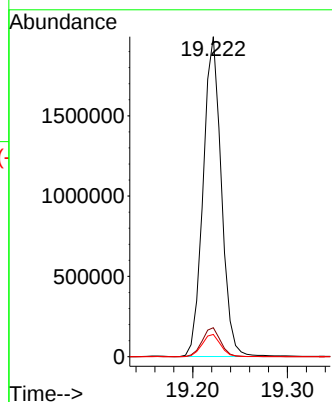
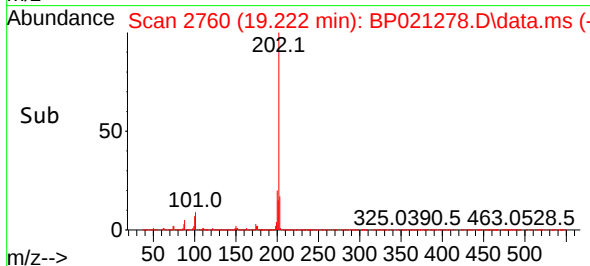
Instrument :
BNA_P
ClientSampleId :
SLCS276



Tgt Ion:202 Resp: 265420
Ion Ratio Lower Upper
202 100
101 9.1 8.0 12.0
100 7.0 6.1 9.1

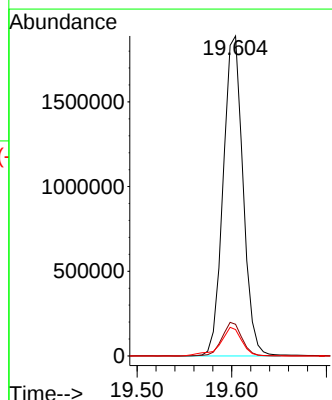
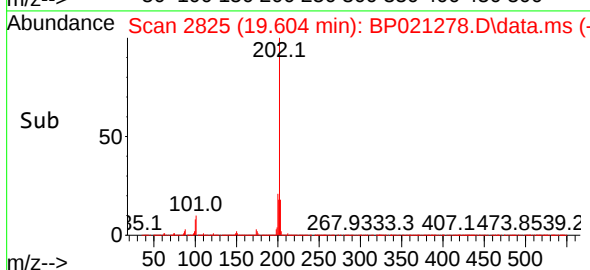
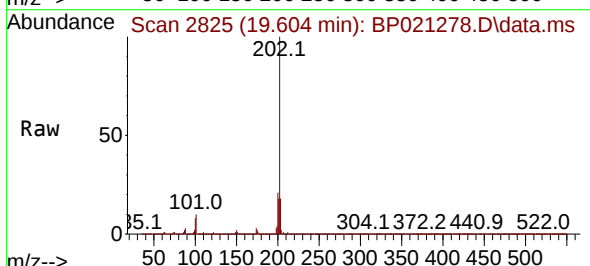
Manual Integrations
APPROVED

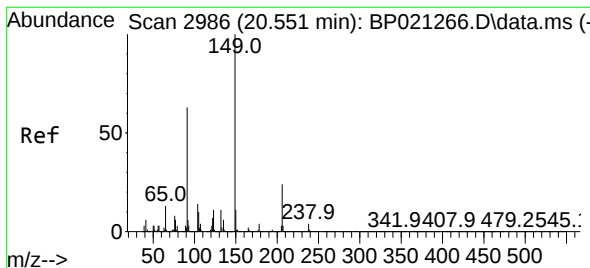
Reviewed By :Yogesh Patel 08/01/2024
Supervised By :mohammad ahmed 09/04/2024



#82
Pyrene
Concen: 27.994 ng/u1
RT: 19.604 min Scan# 2825
Delta R.T. -0.005 min
Lab File: BP021278.D
Acq: 01 Aug 2024 03:18

Tgt Ion:202 Resp: 2747469
Ion Ratio Lower Upper
202 100
101 9.9 9.4 14.2
100 8.3 7.8 11.6





#83

Butylbenzylphthalate

Concen: 27.861 ng/ul

RT: 20.545 min Scan# 2986

Delta R.T. -0.005 min

Lab File: BP021278.D

Acq: 01 Aug 2024 03:18

Instrument :

BNA_P

ClientSampleId :

SLCS276

Tgt Ion:149 Resp: 113926

Ion Ratio Lower Upper

149 100

91 68.3 54.1 81.1

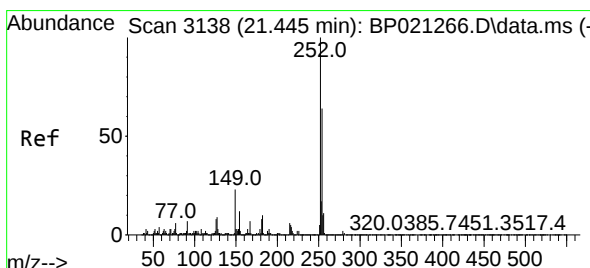
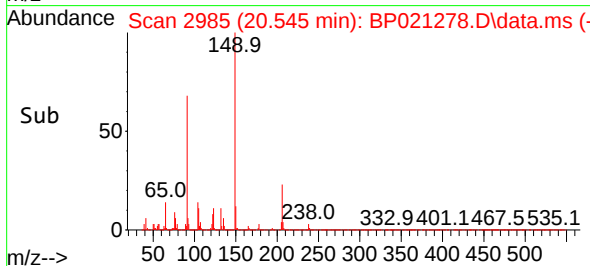
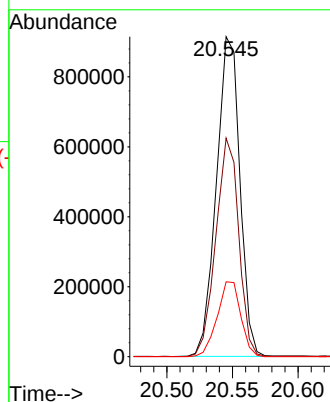
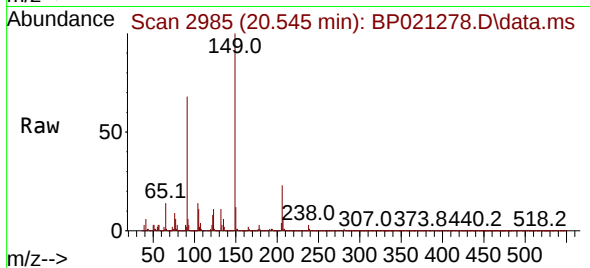
206 23.4 17.0 25.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/01/2024

Supervised By :mohammad ahmed 09/04/2024



#84

3,3'-Dichlorobenzidine

Concen: 26.918 ng/ul

RT: 21.433 min Scan# 3136

Delta R.T. -0.005 min

Lab File: BP021278.D

Acq: 01 Aug 2024 03:18

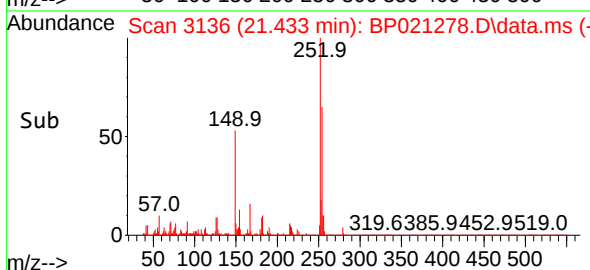
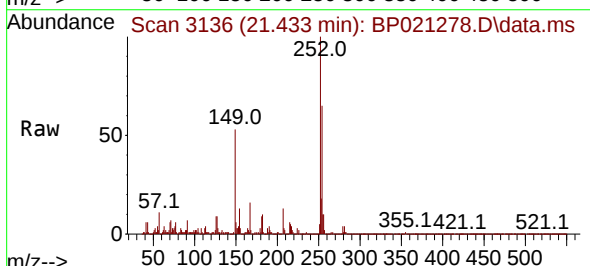
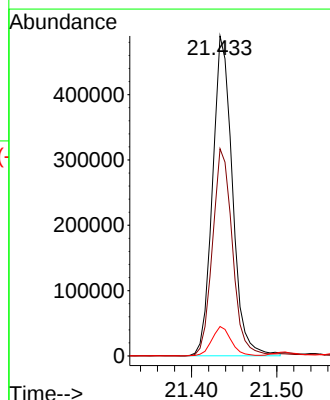
Tgt Ion:252 Resp: 794578

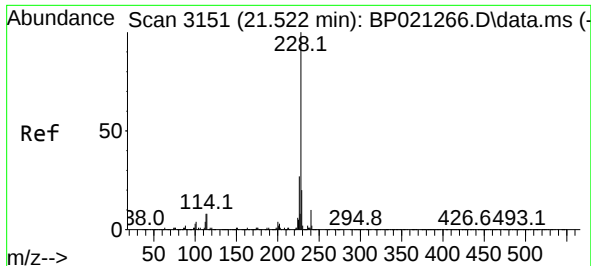
Ion Ratio Lower Upper

252 100

254 64.8 51.5 77.3

126 9.2 8.0 12.0





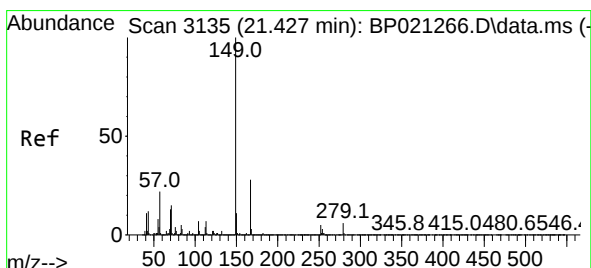
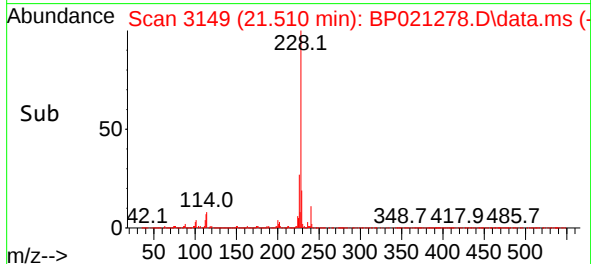
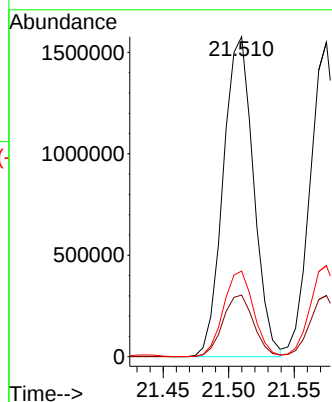
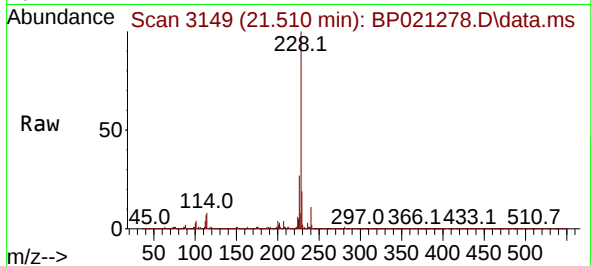
#85
Benzo(a)anthracene
Concen: 28.057 ng/ul
RT: 21.510 min Scan# 3151
Delta R.T. 0.000 min
Lab File: BP021278.D
Acq: 01 Aug 2024 03:18

Instrument :
BNA_P
ClientSampleId :
SLCS276

Tgt Ion:228 Resp: 253888
Ion Ratio Lower Upper
228 100
229 19.2 15.5 23.3
226 26.7 21.4 32.2

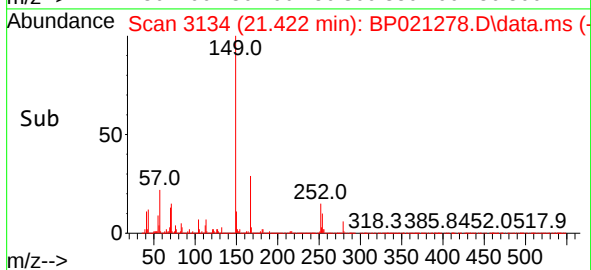
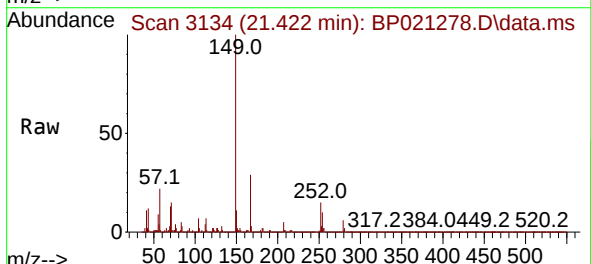
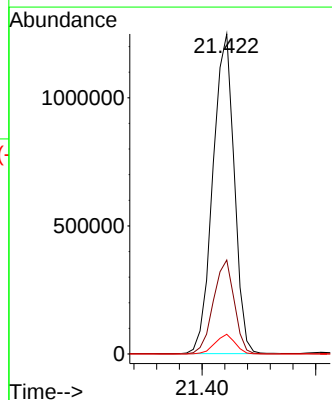
Manual Integrations
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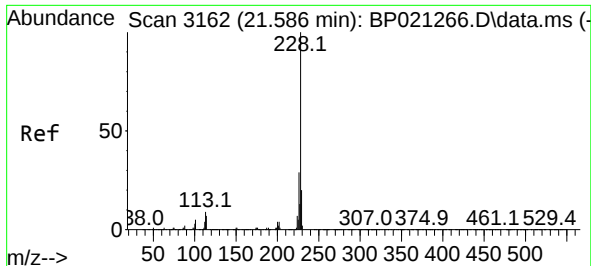
Reviewed By :Yogesh Patel 08/01/2024
Supervised By :mohammad ahmed 09/04/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 27.685 ng/ul
RT: 21.422 min Scan# 3134
Delta R.T. 0.000 min
Lab File: BP021278.D
Acq: 01 Aug 2024 03:18

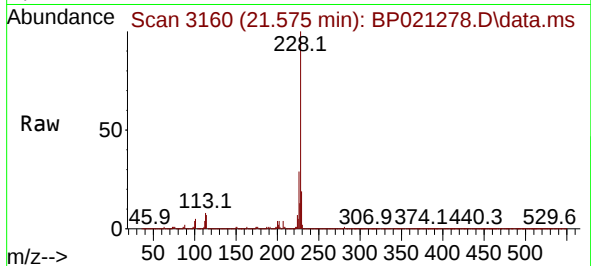
Tgt Ion:149 Resp: 1629146
Ion Ratio Lower Upper
149 100
167 29.3 22.1 33.1
279 6.1 3.7 5.5





#87
Chrysene
Concen: 28.045 ng/ul
RT: 21.575 min Scan# 3162
Delta R.T. -0.011 min
Lab File: BP021278.D
Acq: 01 Aug 2024 03:18

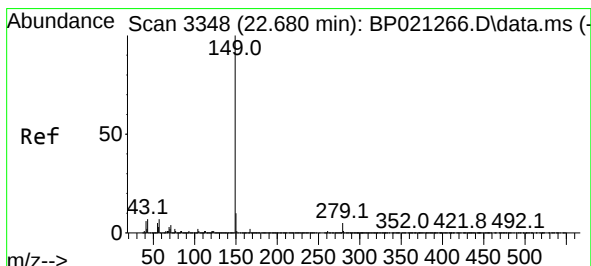
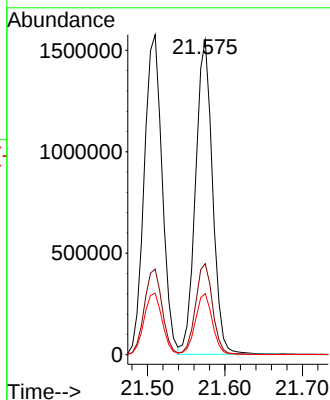
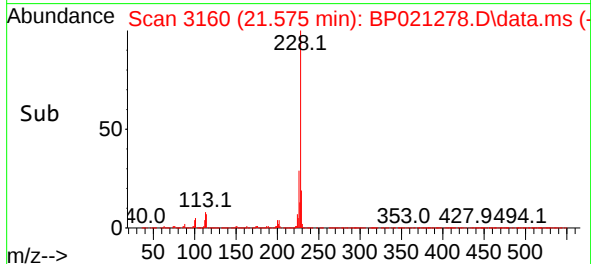
Instrument :
BNA_P
ClientSampleId :
SLCS276



Tgt Ion:228 Resp: 235812
Ion Ratio Lower Upper
228 100
226 28.9 23.6 35.4
229 19.4 15.5 23.3

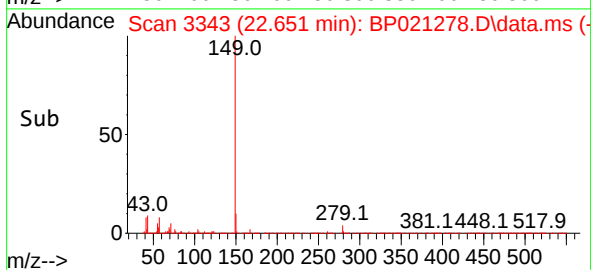
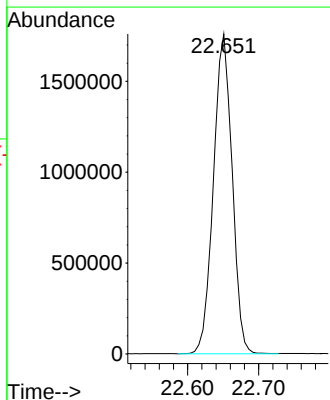
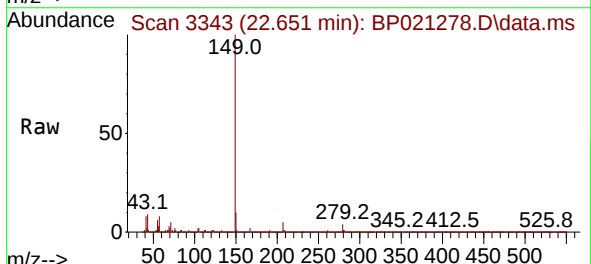
Manual Integrations
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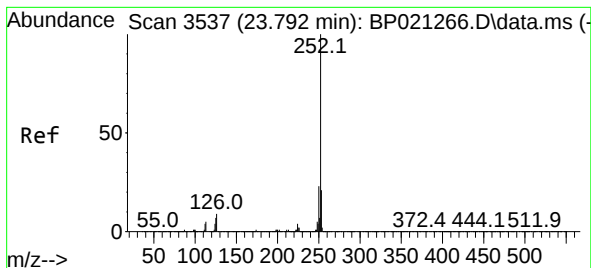
Reviewed By :Yogesh Patel 08/01/2024
Supervised By :mohammad ahmed 09/04/2024



#89
Di-n-octyl phthalate
Concen: 34.812 ng/ul
RT: 22.651 min Scan# 3343
Delta R.T. -0.029 min
Lab File: BP021278.D
Acq: 01 Aug 2024 03:18

Tgt Ion:149 Resp: 3205762





#90

Benzo(b)fluoranthene

Concen: 29.619 ng/ul

RT: 23.769 min Scan# 3537

Delta R.T. -0.017 min

Lab File: BP021278.D

Acq: 01 Aug 2024 03:18

Instrument :

BNA_P

ClientSampleId :

SLCS276

Tgt Ion:252 Resp: 2505580

Ion Ratio Lower Upper

252 100

253 22.2 17.1 25.7

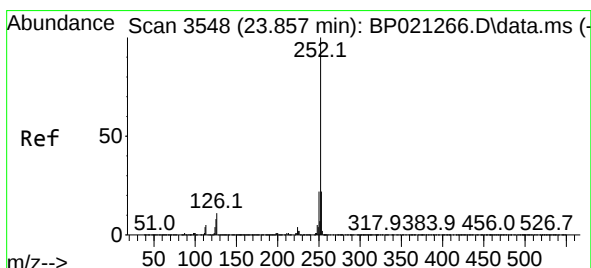
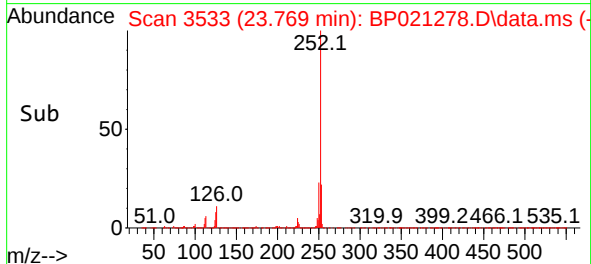
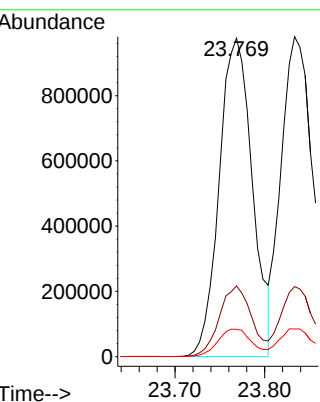
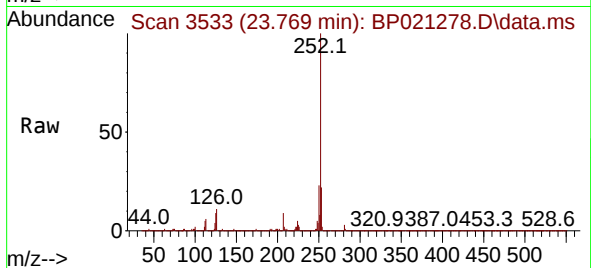
125 8.6 7.0 10.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/01/2024

Supervised By :mohammad ahmed 09/04/2024



#91

Benzo(k)fluoranthene

Concen: 28.838 ng/ul

RT: 23.833 min Scan# 3544

Delta R.T. -0.017 min

Lab File: BP021278.D

Acq: 01 Aug 2024 03:18

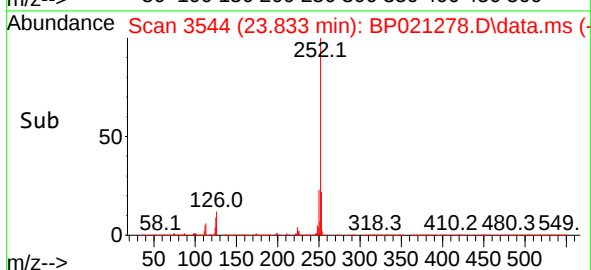
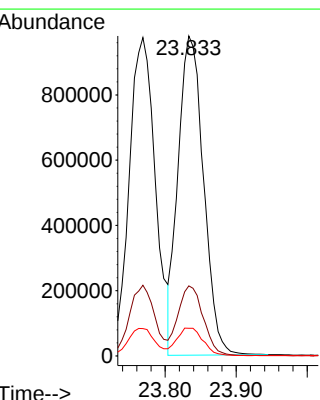
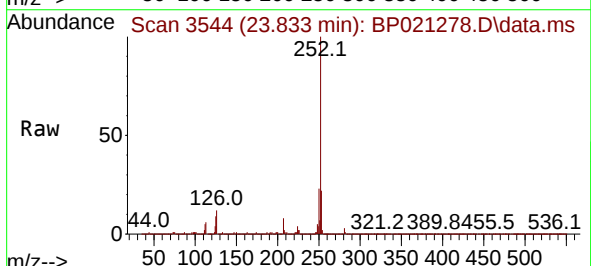
Tgt Ion:252 Resp: 2434592

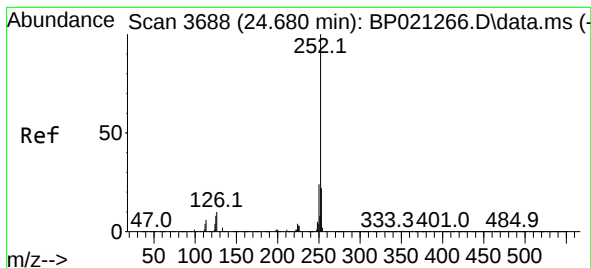
Ion Ratio Lower Upper

252 100

253 21.9 17.4 26.2

125 8.6 7.4 11.0





#93

Benzo(a)pyrene

Concen: 27.349 ng/ul

RT: 24.657 min Scan# 30

Delta R.T. -0.023 min

Lab File: BP021278.D

Acq: 01 Aug 2024 03:18

Instrument :

BNA_P

ClientSampleId :

SLCS276

Tgt Ion:252 Resp: 2186279

Ion Ratio Lower Upper

252 100

253 21.3 17.4 26.0

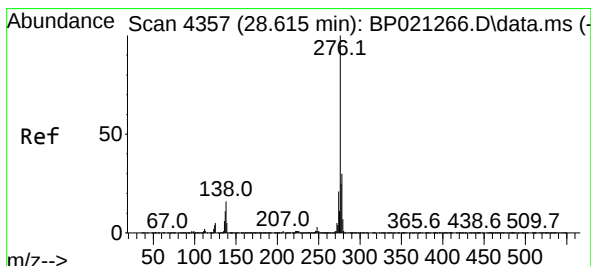
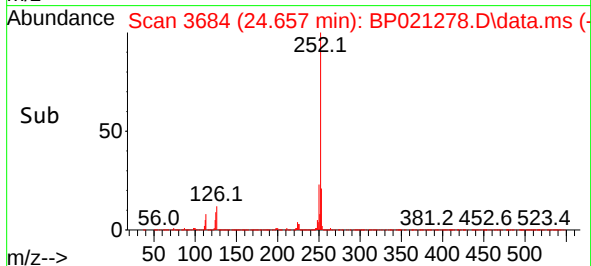
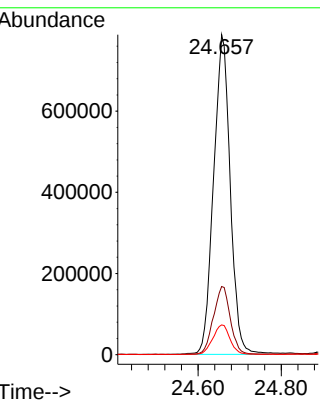
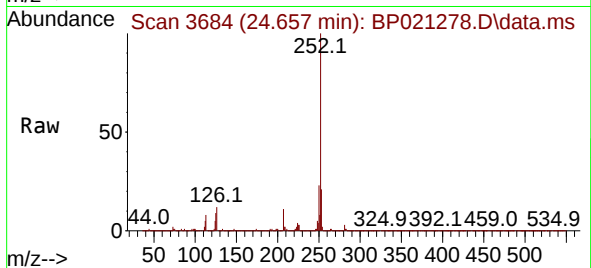
125 9.3 7.7 11.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/01/2024

Supervised By :mohammad ahmed 09/04/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 28.348 ng/ul m

RT: 28.562 min Scan# 4348

Delta R.T. -0.035 min

Lab File: BP021278.D

Acq: 01 Aug 2024 03:18

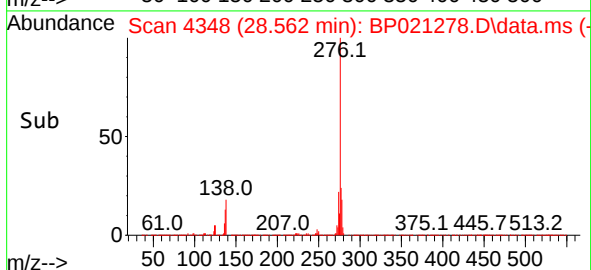
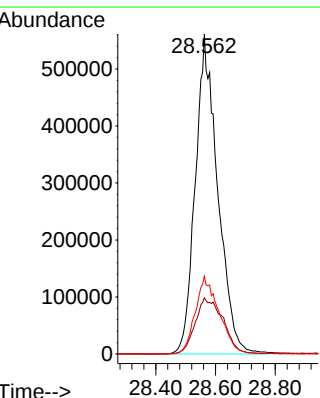
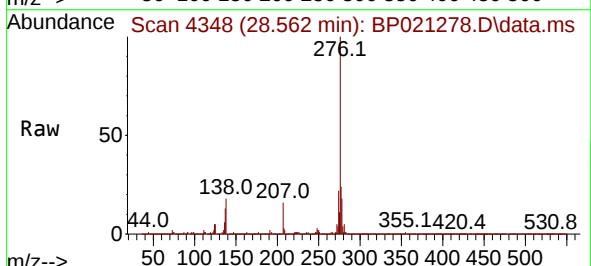
Tgt Ion:276 Resp: 2920094

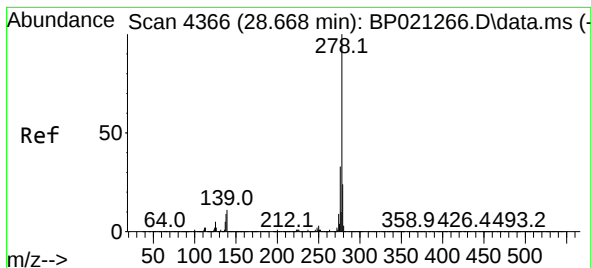
Ion Ratio Lower Upper

276 100

138 17.6 14.3 21.5

277 24.3 19.2 28.8





#95

Dibenzo(a,h)anthracene

Concen: 28.219 ng/ul

RT: 28.627 min Scan# 41

Delta R.T. -0.011 min

Lab File: BP021278.D

Acq: 01 Aug 2024 03:18

Instrument :

BNA_P

ClientSampleId :

SLCS276

Tgt Ion:278 Resp: 240711

Ion Ratio Lower Upper

278 100

139 12.9 10.9 16.3

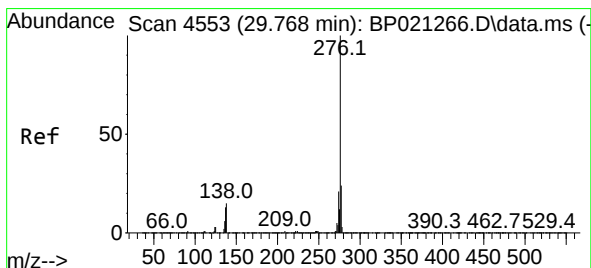
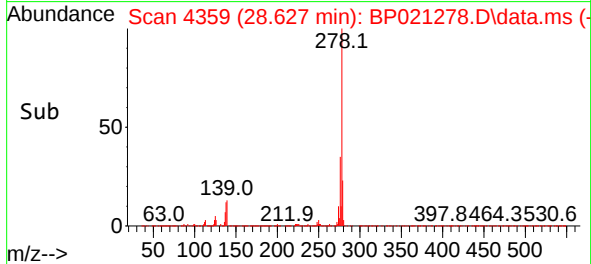
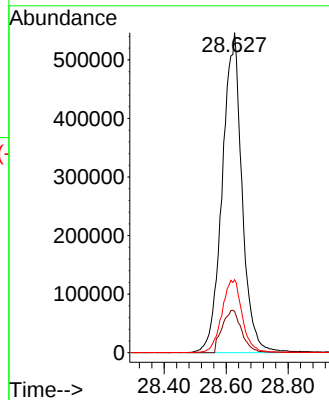
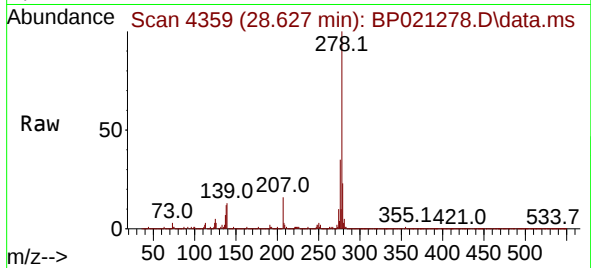
279 22.8 19.4 29.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/01/2024

Supervised By :mohammad ahmed 09/04/2024



#96

Benzo(g,h,i)perylene

Concen: 27.502 ng/ul m

RT: 29.745 min Scan# 4549

Delta R.T. -0.017 min

Lab File: BP021278.D

Acq: 01 Aug 2024 03:18

Tgt Ion:276 Resp: 2307250

Ion Ratio Lower Upper

276 100

138 18.8 15.3 22.9

277 23.7 18.2 27.2

