

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102524\
 Data File : BP022629.D
 Acq On : 26 Oct 2024 03:28
 Operator : RC/JU
 Sample : PB164359BS
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS359

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/26/2024
 Supervised By :mohammad ahmed 10/29/2024

Quant Time: Oct 26 04:04:53 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 22 05:59:59 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.646	152	186597	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.404	136	721343	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.275	164	566637	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.081	188	1377082	20.000	ng/u1	0.00
79) Chrysene-d12	21.522	240	1378870	20.000	ng/u1	0.02
88) Perylene-d12	24.792	264	1604074	20.000	ng/u1	0.04
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.181	96	19291	4.017	ng/uL	-0.02
4) Pyridine-d5	3.593	84	321744	24.408	ng/u1	-0.02
7) Phenol-d5	6.846	99	442981	28.202	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.993	67	238193	25.801	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.193	132	337018	30.238	ng/u1	-0.01
15) 4-Methylphenol-d8	8.363	113	357282	28.502	ng/u1	0.00
21) Nitrobenzene-d5	8.793	128	161748	29.163	ng/u1	0.00
24) 2-Nitrophenol-d4	9.499	143	198556	30.921	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.040	165	413719	30.314	ng/u1	-0.01
31) 4-Chloroaniline-d4	10.546	131	413105	25.617	ng/u1	-0.01
46) Dimethylphthalate-d6	13.681	166	1219985	27.098	ng/u1	0.00
49) Acenaphthylene-d8	13.963	160	1313389	27.467	ng/u1	0.00
54) 4-Nitrophenol-d4	14.516	143	206206	27.302	ng/u1	0.01
60) Fluorene-d10	15.292	176	1069445	27.387	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.422	200	242751	26.803	ng/u1	0.00
73) Anthracene-d10	17.181	188	1767082	27.278	ng/u1	0.01
81) Pyrene-d10	19.563	212	2184686	29.961	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.574	264	2453214	28.637	ng/u1	0.05
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.217	88	40400	7.825	ng/uL	97
5) Pyridine	3.611	79	325800	24.104	ng/u1	98
6) Benzaldehyde	6.805	77	50854	5.991	ng/u1	95
8) Phenol	6.869	94	459216	28.101	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.081	93	323925	26.485	ng/u1	98
12) 2-Chlorophenol	7.222	128	344357	29.879	ng/u1	96
13) 2-Methylphenol	8.099	108	338634	28.553	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.158	45	356175	25.058	ng/u1	98
16) Acetophenone	8.463	105	542463	26.213	ng/u1	94
17) N-Nitroso-di-n-propyla...	8.452	70	274865	26.216	ng/u1	97
18) 4-Methylphenol	8.422	108	365633	27.791	ng/u1	95
19) Hexachloroethane	8.705	117	144317	26.887	ng/u1	98
22) Nitrobenzene	8.834	77	435048	26.278	ng/u1	97
23) Isophorone	9.357	82	773811	26.068	ng/u1	98
25) 2-Nitrophenol	9.534	139	201249	29.080	ng/u1	98
26) 2,4-Dimethylphenol	9.599	107	376120	25.005	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.822	93	437021	25.929	ng/u1	99
29) 2,4-Dichlorophenol	10.069	162	400928	29.831	ng/u1	99
30) Naphthalene	10.457	128	1037273	26.998	ng/u1	99
32) 4-Chloroaniline	10.575	127	285599	17.941	ng/u1	96
33) Hexachlorobutadiene	10.734	225	318934	28.156	ng/u1	99
34) Caprolactam	11.363	113	117842m	27.197	ng/u1	
35) 4-Chloro-3-methylphenol	11.710	107	416262	28.387	ng/u1	96
36) 2-Methylnaphthalene	12.069	142	768008	27.232	ng/u1	96

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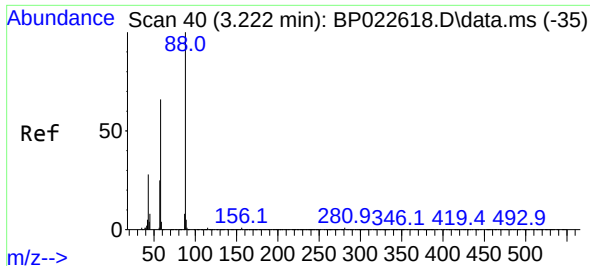
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 Response via : Initial Calibration

Manual Integrations
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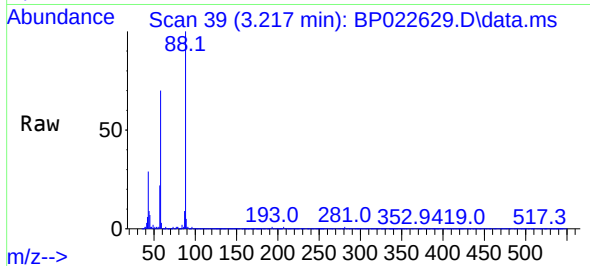
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.293	142	759635	26.389	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.446	216	584865	27.915	ng/ul	96
40) Hexachlorocyclopentadiene	12.422	237	222760	17.451	ng/ul	98
41) 2,4,6-Trichlorophenol	12.693	196	386558	29.331	ng/ul	99
42) 2,4,5-Trichlorophenol	12.775	196	419915	29.924	ng/ul	98
43) 1,1'-Biphenyl	13.087	154	1097098	26.861	ng/ul	99
44) 2-Chloronaphthalene	13.134	162	914374	27.348	ng/ul	98
45) 2-Nitroaniline	13.345	65	272072	27.252	ng/ul	93
47) Dimethylphthalate	13.728	163	1152704	25.695	ng/ul	99
48) 2,6-Dinitrotoluene	13.857	165	252941	29.809	ng/ul	95
50) Acenaphthylene	13.993	152	1315382	26.506	ng/ul	99
51) 3-Nitroaniline	14.187	138	221042	27.736	ng/ul	95
52) Acenaphthene	14.340	153	944583	26.917	ng/ul	99
53) 2,4-Dinitrophenol	14.404	184	162551	26.037	ng/ul	96
55) 4-Nitrophenol	14.534	109	230540	27.502	ng/ul	95
56) Dibenzofuran	14.687	168	1413913	26.823	ng/ul	98
57) 2,4-Dinitrotoluene	14.663	165	386781	29.334	ng/ul#	95
58) 2,3,4,6-Tetrachlorophenol	14.928	232	384802	29.378	ng/ul	97
59) Diethylphthalate	15.110	149	1163139	27.025	ng/ul	99
61) Fluorene	15.345	166	1153629	26.859	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.340	204	661452	26.930	ng/ul	99
63) 4-Nitroaniline	15.381	138	251636m	31.378	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.434	198	255637	26.205	ng/ul	98
67) N-Nitrosodiphenylamine	15.563	169	963354	26.123	ng/ul	100
68) 4-Bromophenyl-phenylether	16.257	248	475732	28.647	ng/ul	98
69) Hexachlorobenzene	16.375	284	602755	29.488	ng/ul	94
70) Atrazine	16.545	200	457099	29.820	ng/ul	95
71) Pentachlorophenol	16.728	266	393426	29.934	ng/ul	97
72) Phenanthrene	17.116	178	2016708	27.373	ng/ul	99
74) Anthracene	17.216	178	1940968	26.399	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.057	216	585416	27.920	ng/ul	98
76) Pentachlorobenzene	14.604	250	627502	27.072	ng/ul	99
77) Carbazole	17.498	167	1739985	26.746	ng/ul	99
78) Di-n-butylphthalate	18.081	149	1982605	27.542	ng/ul	99
80) Fluoranthene	19.210	202	2603589	31.059	ng/ul	98
82) Pyrene	19.592	202	2625848	29.226	ng/ul	98
83) Butylbenzylphthalate	20.545	149	921577	29.461	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.427	252	795091	24.190	ng/ul	98
85) Benzo(a)anthracene	21.504	228	2673249	27.655	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.427	149	1232262	27.444	ng/ul	100
87) Chrysene	21.569	228	2387887	26.642	ng/ul	99
89) Di-n-octyl phthalate	22.669	149	2063631	27.046	ng/ul	100
90) Benzo(b)fluoranthene	23.757	252	2772370	27.457	ng/ul#	98
91) Benzo(k)fluoranthene	23.827	252	2811768	28.443	ng/ul	99
93) Benzo(a)pyrene	24.645	252	2565664	27.609	ng/ul#	98
94) Indeno(1,2,3-cd)pyrene	28.515	276	3536690	28.520	ng/ul	97
95) Dibenzo(a,h)anthracene	28.580	278	2891373	28.793	ng/ul#	97
96) Benzo(g,h,i)perylene	29.662	276	2747430m	28.484	ng/ul	

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



#2
1,4-Dioxane
Concen: 7.825 ng/uL
RT: 3.217 min Scan# 39
Delta R.T. -0.017 min
Lab File: BP022629.D
Acq: 26 Oct 2024 03:28

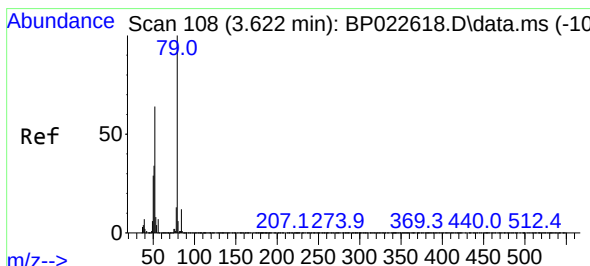
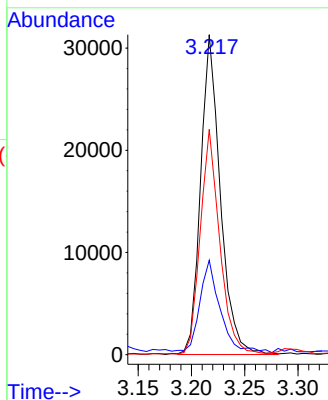
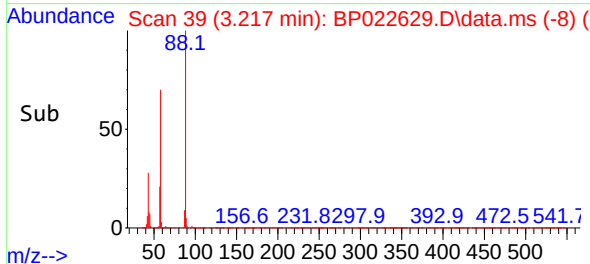
Instrument :
BNA_P
ClientSampleId :
SLCS359



Tgt Ion: 88 Resp: 40400
Ion Ratio Lower Upper
88 100
43 29.5 22.3 33.5
58 70.4 54.7 82.1

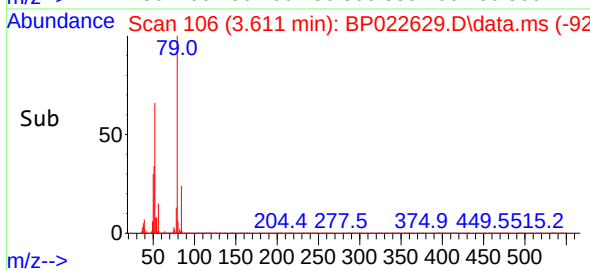
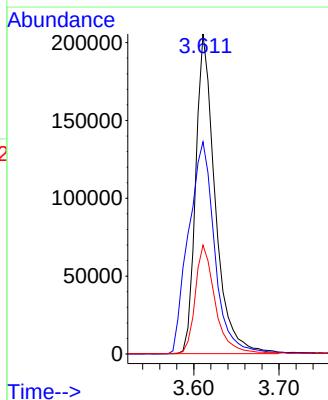
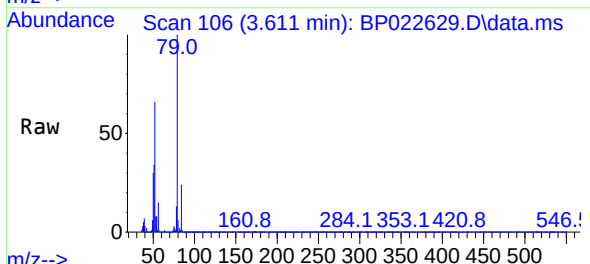
Manual Integrations
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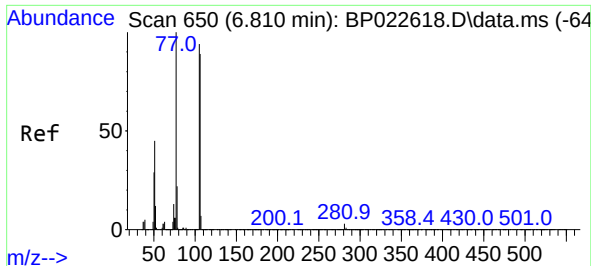
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#5
Pyridine
Concen: 24.104 ng/uL
RT: 3.611 min Scan# 106
Delta R.T. -0.017 min
Lab File: BP022629.D
Acq: 26 Oct 2024 03:28

Tgt Ion: 79 Resp: 325800
Ion Ratio Lower Upper
79 100
52 66.3 53.9 80.9
51 34.0 26.3 39.5





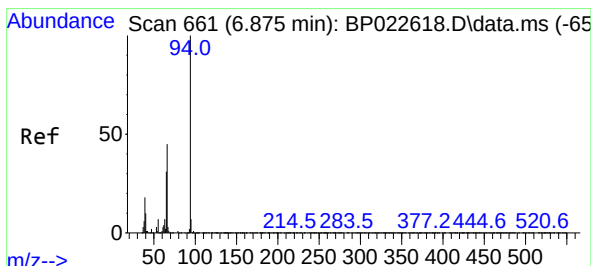
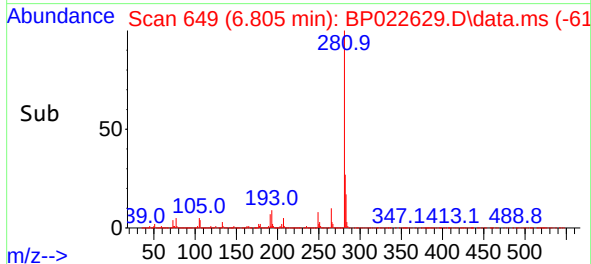
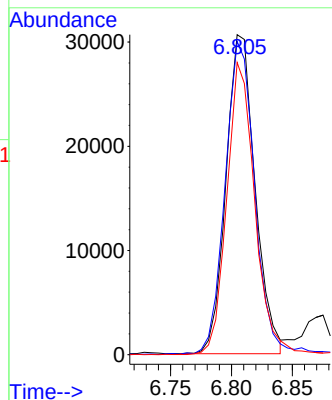
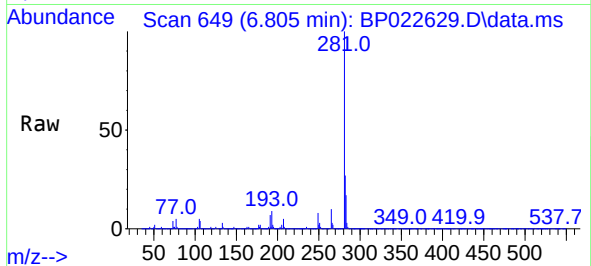
#6
Benzaldehyde
Concen: 5.991 ng/ul
RT: 6.805 min Scan# 649
Delta R.T. -0.011 min
Lab File: BP022629.D
Acq: 26 Oct 2024 03:28

Instrument :
BNA_P
ClientSampleId :
SLCS359

Tgt Ion: 77 Resp: 50854
Ion Ratio Lower Upper
77 100
105 97.9 72.6 108.8
106 91.3 70.6 106.0

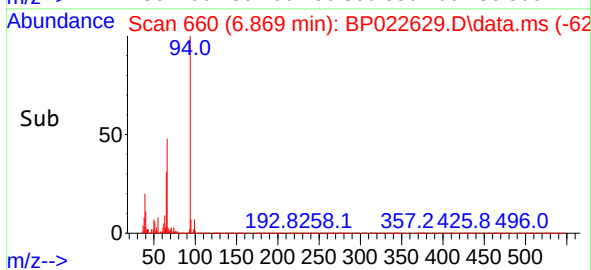
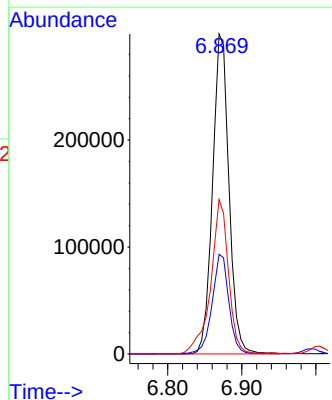
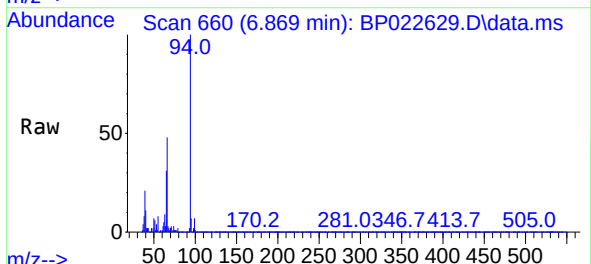
Manual Integrations
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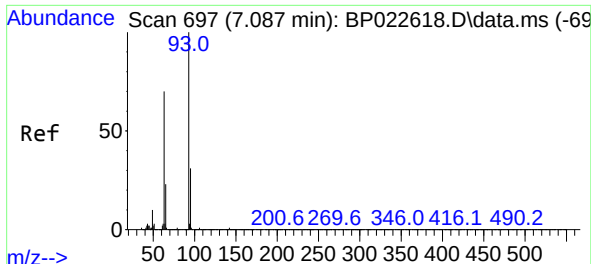
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#8
Phenol
Concen: 28.101 ng/ul
RT: 6.869 min Scan# 660
Delta R.T. -0.011 min
Lab File: BP022629.D
Acq: 26 Oct 2024 03:28

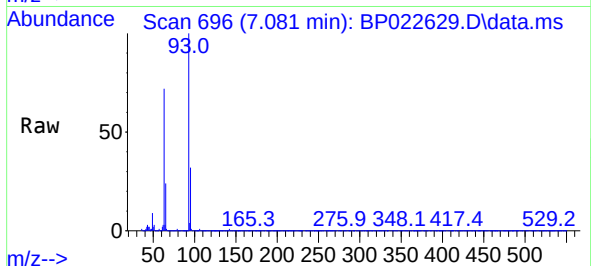
Tgt Ion: 94 Resp: 459216
Ion Ratio Lower Upper
94 100
65 31.2 25.9 38.9
66 48.3 37.6 56.4





#10
Bis(2-Chloroethyl)ether
Concen: 26.485 ng/ul
RT: 7.081 min Scan# 69
Delta R.T. -0.011 min
Lab File: BP022629.D
Acq: 26 Oct 2024 03:28

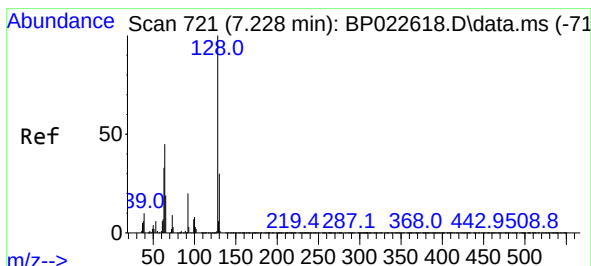
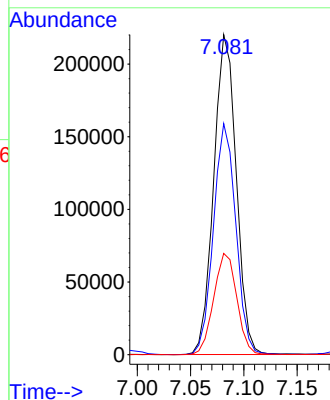
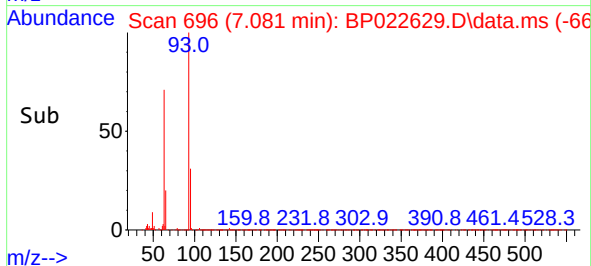
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ClientSampleId :
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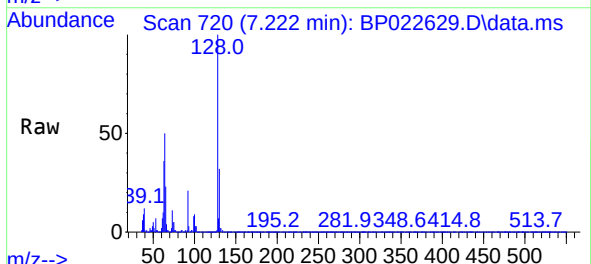
Tgt Ion: 93 Resp: 32392
Ion Ratio Lower Upper
93 100
63 72.2 59.0 88.6
95 31.6 25.6 38.4

Manual Integrations
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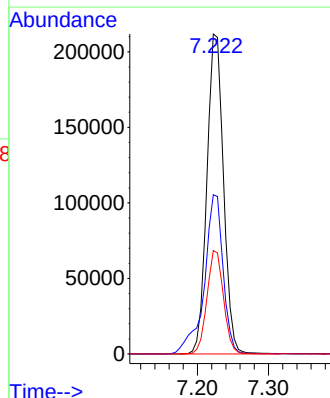
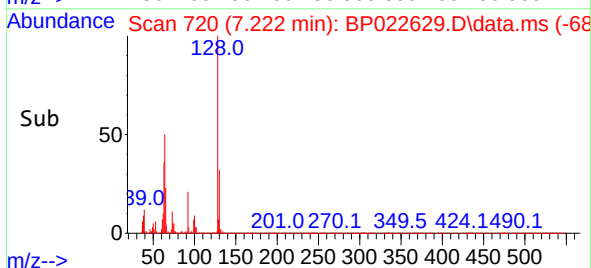
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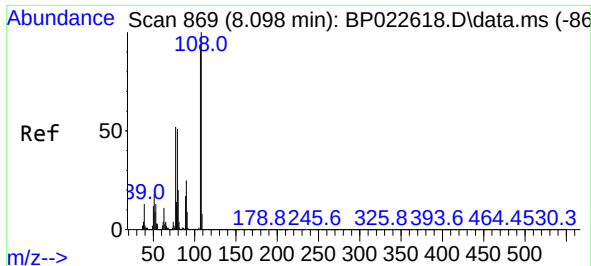


#12
2-Chlorophenol
Concen: 29.879 ng/ul
RT: 7.222 min Scan# 720
Delta R.T. -0.011 min
Lab File: BP022629.D
Acq: 26 Oct 2024 03:28



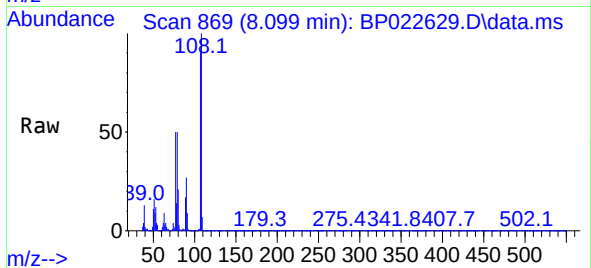
Tgt Ion:128 Resp: 344357
Ion Ratio Lower Upper
128 100
64 49.8 42.4 63.6
130 32.3 24.8 37.2





#13
2-Methylphenol
Concen: 28.553 ng/ul
RT: 8.099 min Scan# 80
Delta R.T. -0.006 min
Lab File: BP022629.D
Acq: 26 Oct 2024 03:28

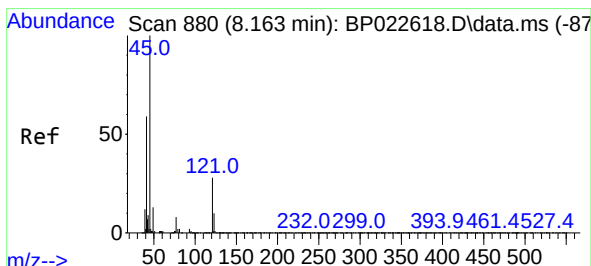
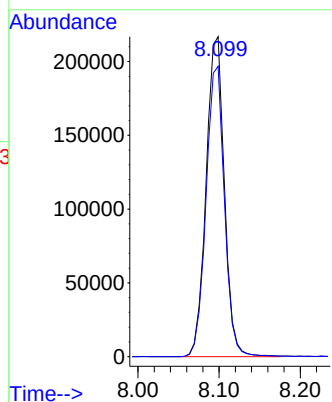
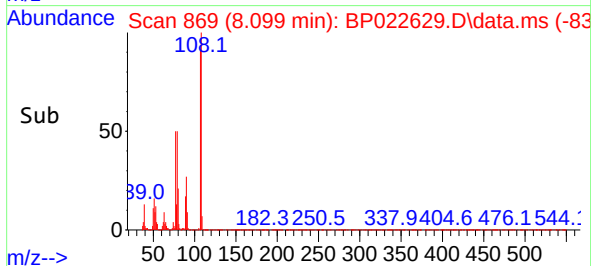
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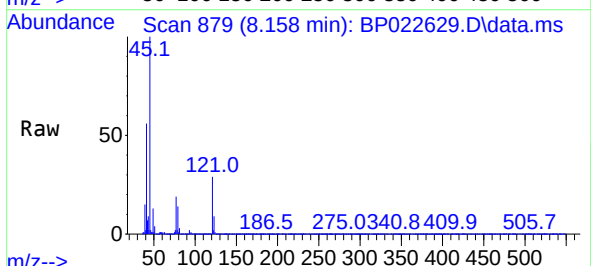
Tgt Ion:108 Resp: 338634
Ion Ratio Lower Upper
108 100
107 90.7 72.5 108.7

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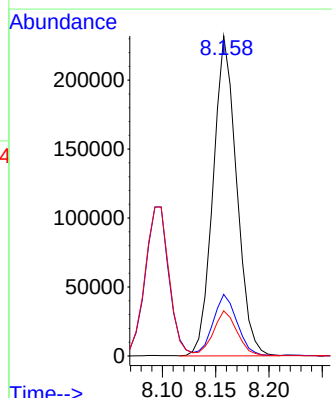
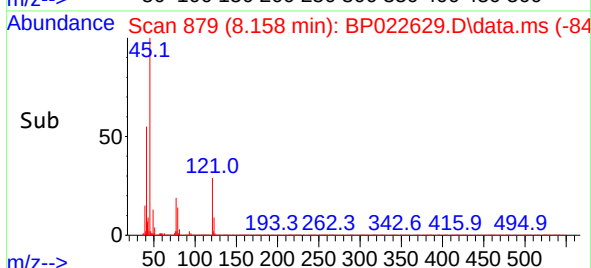
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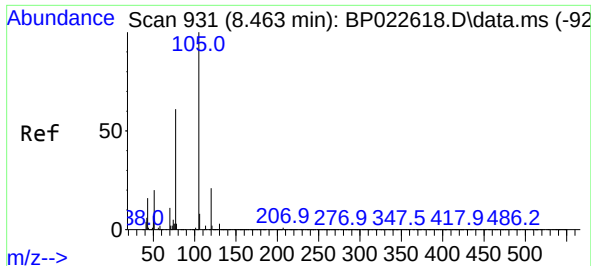


#14
2,2'-oxybis(1-Chloropropane)
Concen: 25.058 ng/ul
RT: 8.158 min Scan# 879
Delta R.T. -0.023 min
Lab File: BP022629.D
Acq: 26 Oct 2024 03:28



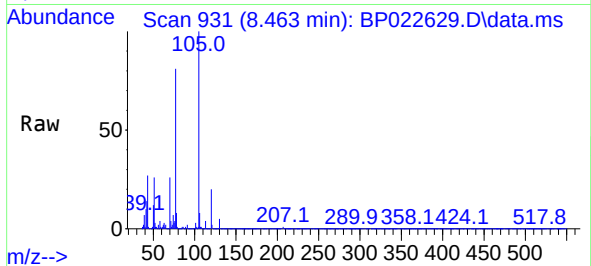
Tgt Ion: 45 Resp: 356175
Ion Ratio Lower Upper
45 100
77 19.2 14.5 21.7
79 14.1 11.0 16.4





#16
Acetophenone
Concen: 26.213 ng/ul
RT: 8.463 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP022629.D
Acq: 26 Oct 2024 03:28

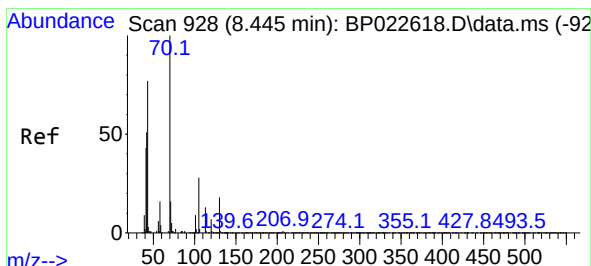
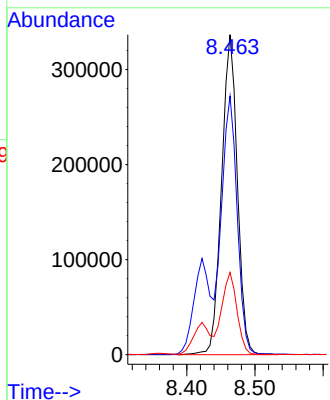
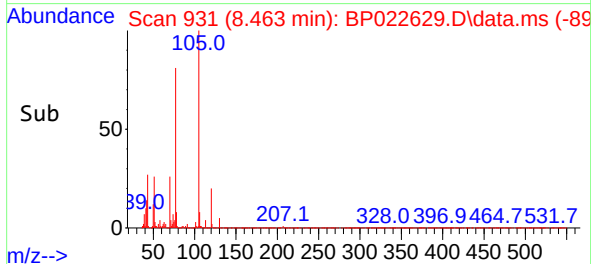
Instrument :
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Tgt Ion:105 Resp: 54246
Ion Ratio Lower Upper
105 100
77 80.8 69.0 103.4
51 25.7 22.6 33.8

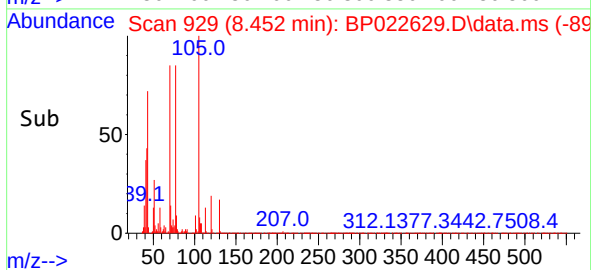
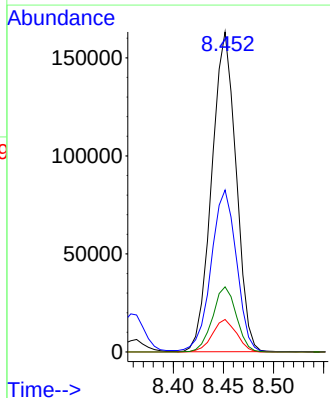
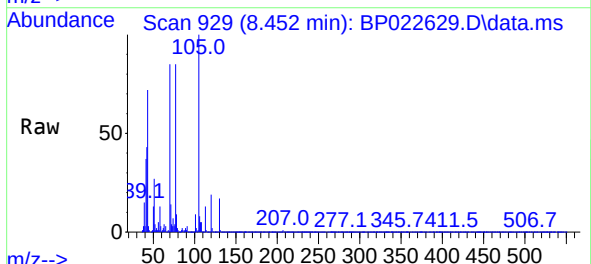
Manual Integrations
APPROVED

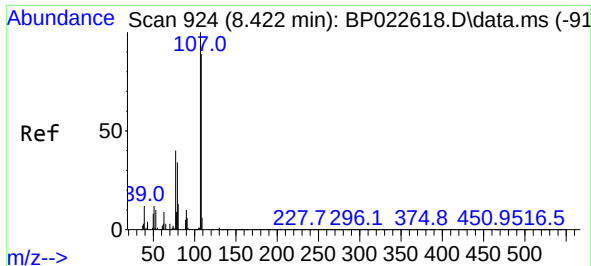
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#17
N-Nitroso-di-n-propylamine
Concen: 26.216 ng/ul
RT: 8.452 min Scan# 929
Delta R.T. -0.006 min
Lab File: BP022629.D
Acq: 26 Oct 2024 03:28

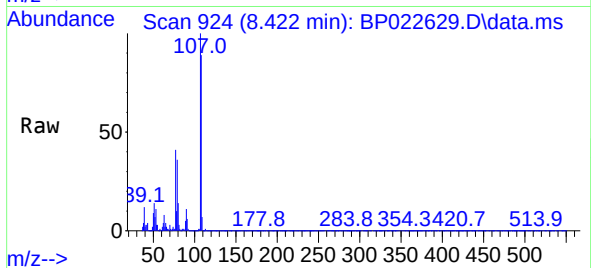
Tgt Ion: 70 Resp: 274865
Ion Ratio Lower Upper
70 100
42 50.6 42.0 63.0
101 10.2 7.8 11.6
130 20.4 15.0 22.6





#18
4-Methylphenol
Concen: 27.791 ng/ul
RT: 8.422 min Scan# 911
Delta R.T. -0.006 min
Lab File: BP022629.D
Acq: 26 Oct 2024 03:28

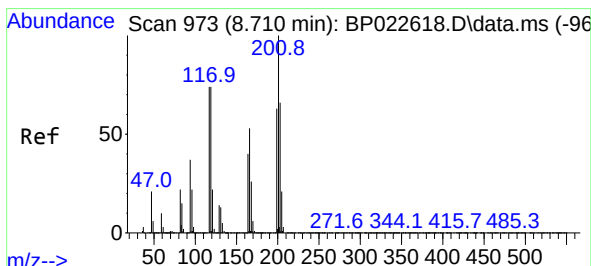
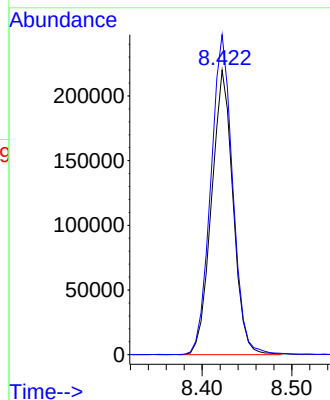
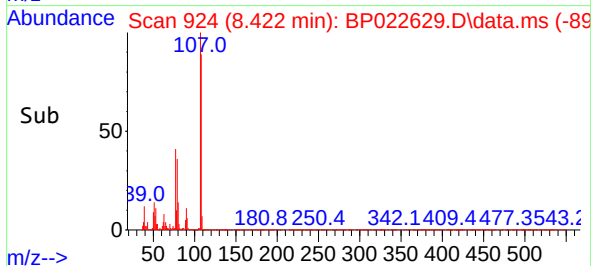
Instrument :
BNA_P
ClientSampleId :
SLCS359



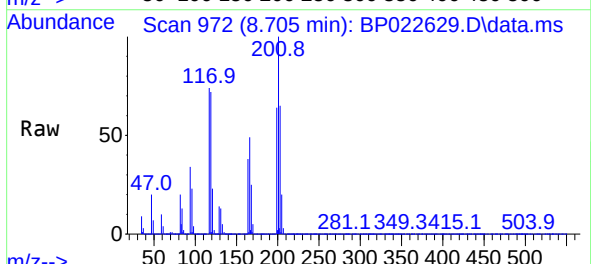
Tgt Ion:108 Resp: 36563
Ion Ratio Lower Upper
108 100
107 112.5 94.4 141.6

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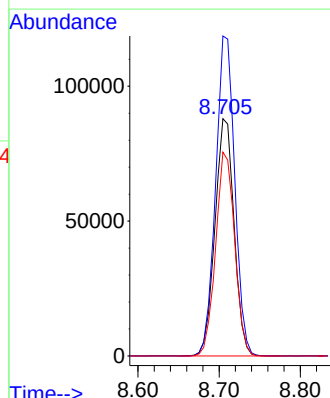
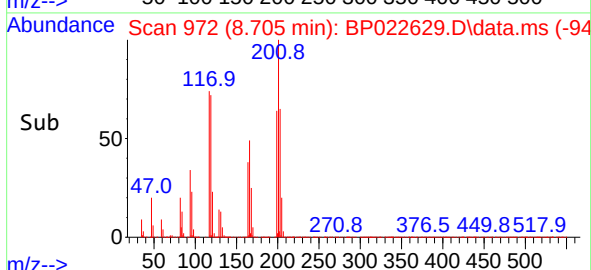
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024

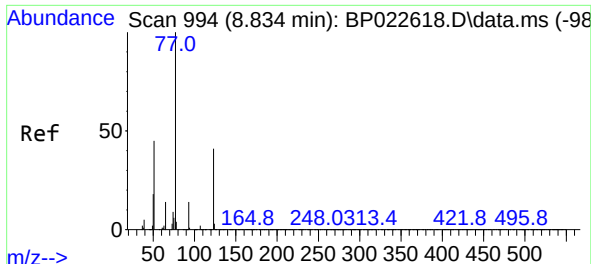


#19
Hexachloroethane
Concen: 26.887 ng/ul
RT: 8.705 min Scan# 972
Delta R.T. -0.017 min
Lab File: BP022629.D
Acq: 26 Oct 2024 03:28



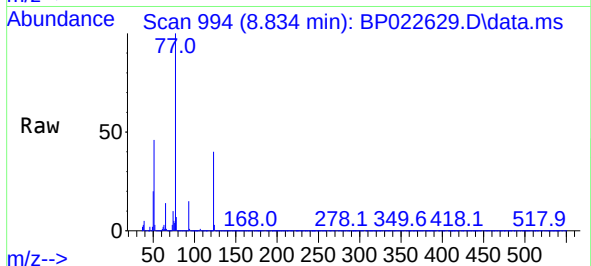
Tgt Ion:117 Resp: 144317
Ion Ratio Lower Upper
117 100
201 134.8 106.6 160.0
199 85.9 66.9 100.3





#22
Nitrobenzene
Concen: 26.278 ng/ul
RT: 8.834 min Scan# 994
Delta R.T. -0.011 min
Lab File: BP022629.D
Acq: 26 Oct 2024 03:28

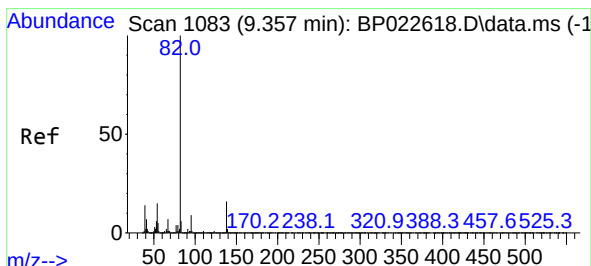
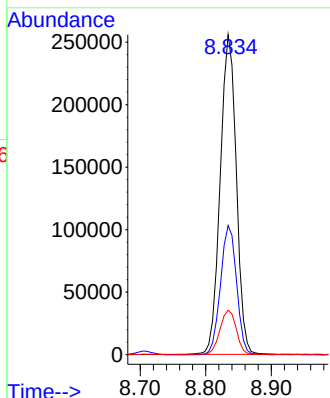
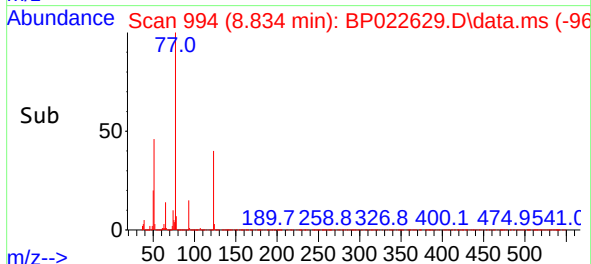
Instrument :
BNA_P
ClientSampleId :
SLCS359



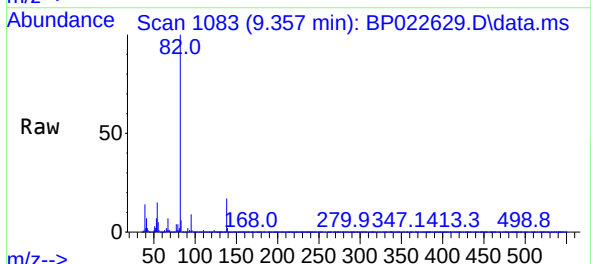
Tgt Ion: 77 Resp: 435048
Ion Ratio Lower Upper
77 100
123 40.4 30.8 46.2
65 13.9 11.4 17.2

Manual Integrations
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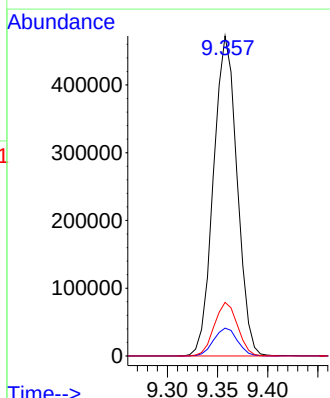
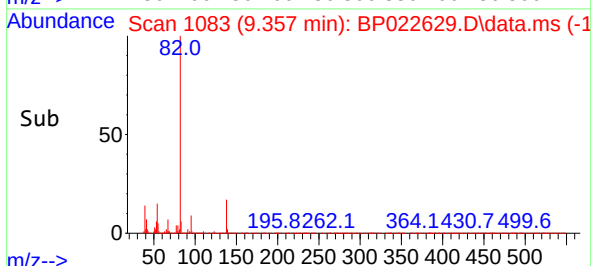
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024

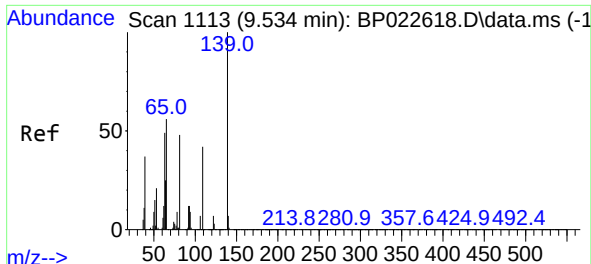


#23
Isophorone
Concen: 26.068 ng/ul
RT: 9.357 min Scan# 1083
Delta R.T. -0.006 min
Lab File: BP022629.D
Acq: 26 Oct 2024 03:28



Tgt Ion: 82 Resp: 773811
Ion Ratio Lower Upper
82 100
95 8.7 6.7 10.1
138 16.8 12.3 18.5





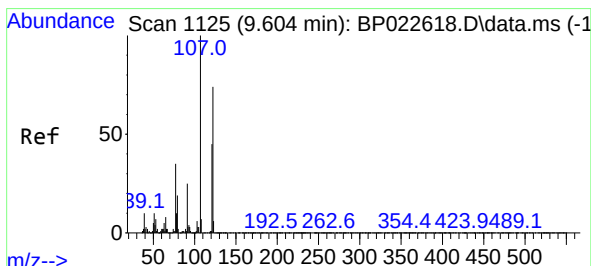
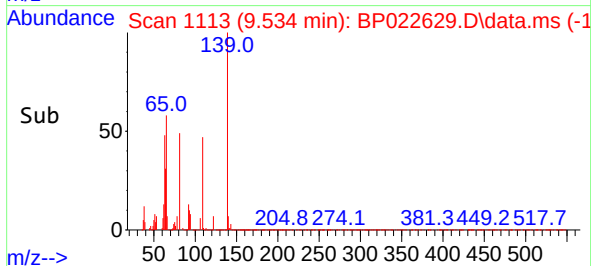
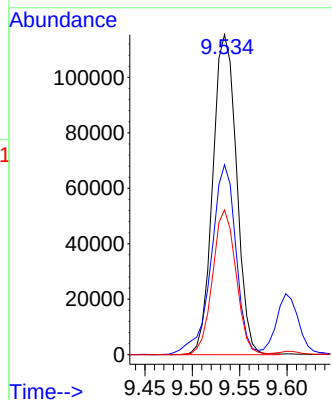
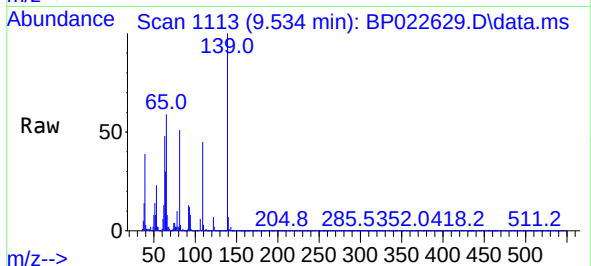
#25
2-Nitrophenol
Concen: 29.080 ng/ul
RT: 9.534 min Scan# 1113
Delta R.T. -0.011 min
Lab File: BP022629.D
Acq: 26 Oct 2024 03:28

Instrument :
BNA_P
ClientSampleId :
SLCS359

Tgt Ion:139 Resp: 201249
Ion Ratio Lower Upper
139 100
65 59.3 48.5 72.7
109 45.2 35.0 52.4

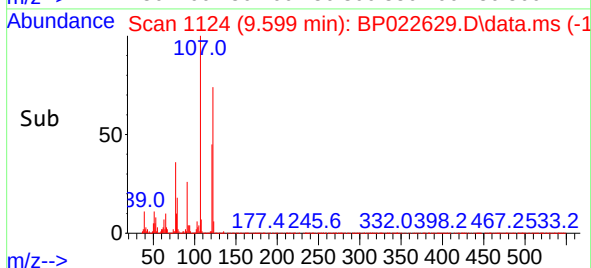
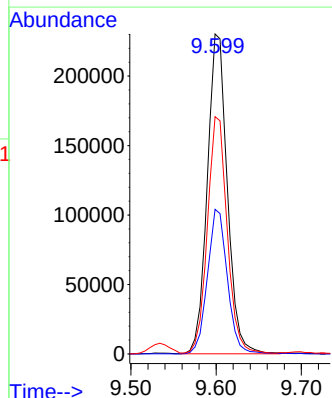
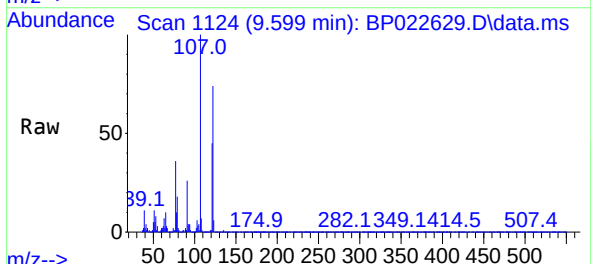
Manual Integrations
APPROVED

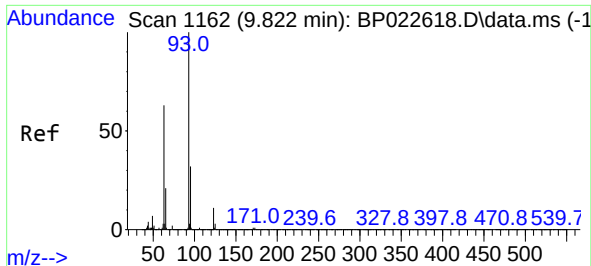
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#26
2,4-Dimethylphenol
Concen: 25.005 ng/ul
RT: 9.599 min Scan# 1124
Delta R.T. -0.006 min
Lab File: BP022629.D
Acq: 26 Oct 2024 03:28

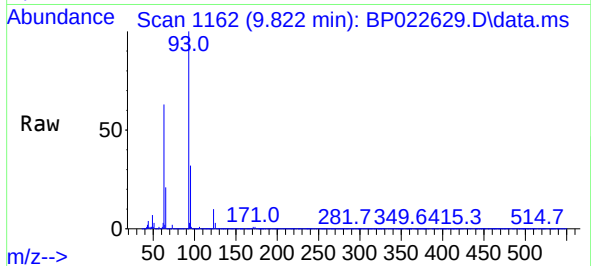
Tgt Ion:107 Resp: 376120
Ion Ratio Lower Upper
107 100
121 45.2 34.3 51.5
122 74.1 60.1 90.1





#27
Bis(2-Chloroethoxy)methane
Concen: 25.929 ng/ul
RT: 9.822 min Scan# 1162
Delta R.T. -0.011 min
Lab File: BP022629.D
Acq: 26 Oct 2024 03:28

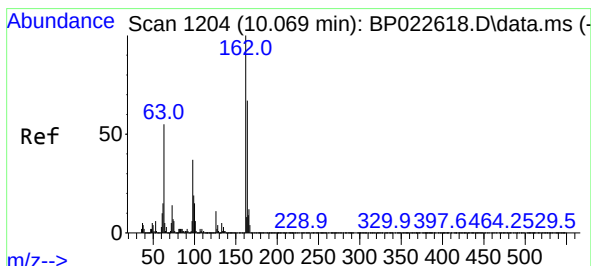
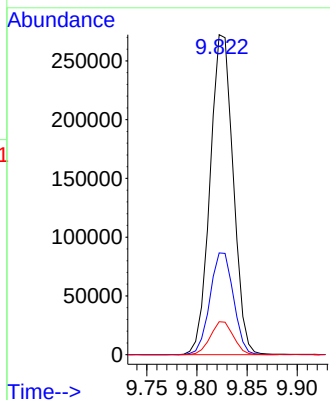
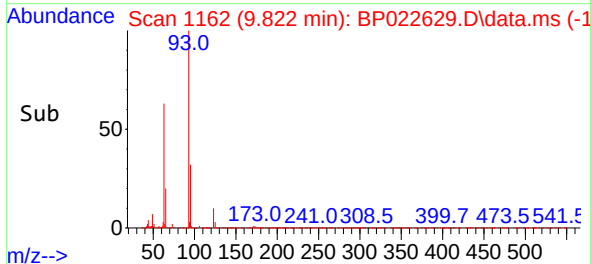
Instrument :
BNA_P
ClientSampleId :
SLCS359



Tgt Ion: 93 Resp: 43702
Ion Ratio Lower Upper
93 100
95 31.8 25.4 38.0
123 10.3 7.8 11.8

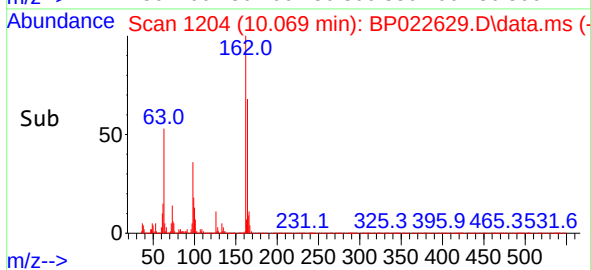
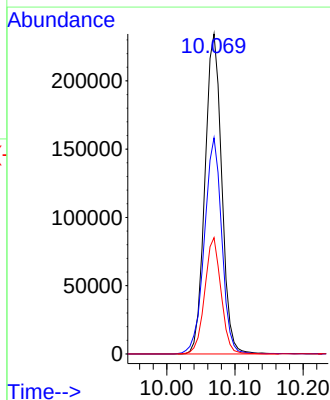
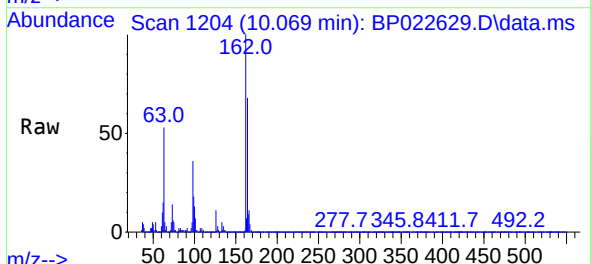
Manual Integrations
APPROVED

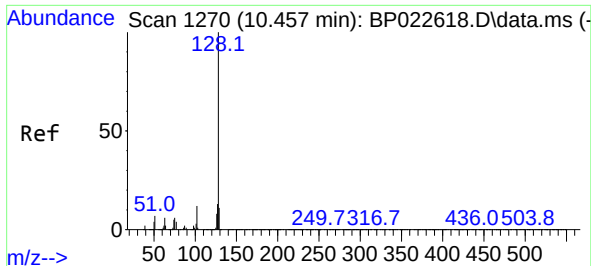
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#29
2,4-Dichlorophenol
Concen: 29.831 ng/ul
RT: 10.069 min Scan# 1204
Delta R.T. -0.006 min
Lab File: BP022629.D
Acq: 26 Oct 2024 03:28

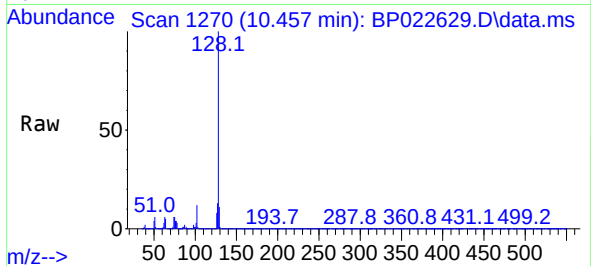
Tgt Ion:162 Resp: 400928
Ion Ratio Lower Upper
162 100
164 67.5 53.5 80.3
98 36.4 28.6 42.8





#30
Naphthalene
Concen: 26.998 ng/ul
RT: 10.457 min Scan# 1270
Delta R.T. -0.011 min
Lab File: BP022629.D
Acq: 26 Oct 2024 03:28

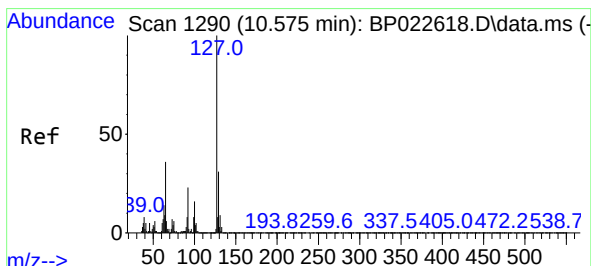
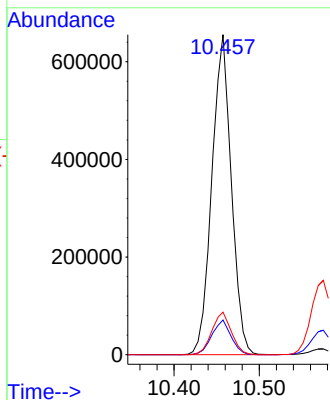
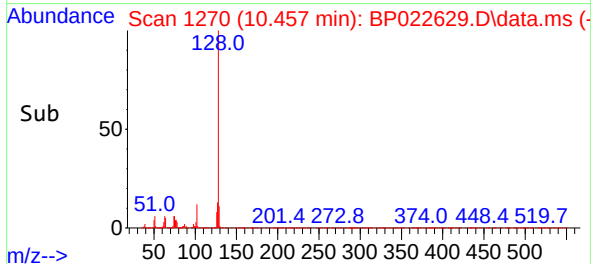
Instrument :
BNA_P
ClientSampleId :
SLCS359



Tgt Ion:128 Resp: 103727
Ion Ratio Lower Upper
128 100
129 10.9 8.6 12.8
127 13.3 9.9 14.9

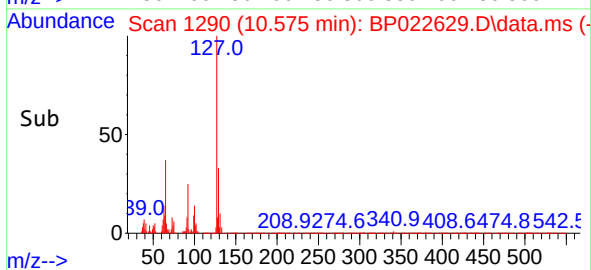
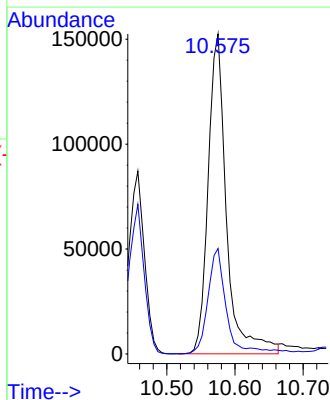
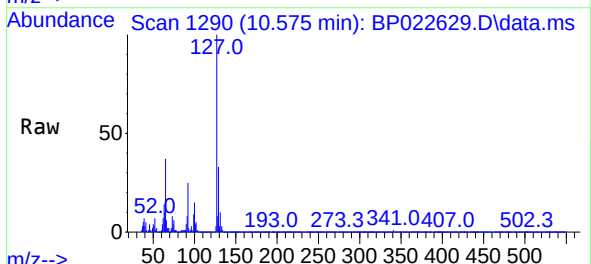
Manual Integrations
APPROVED

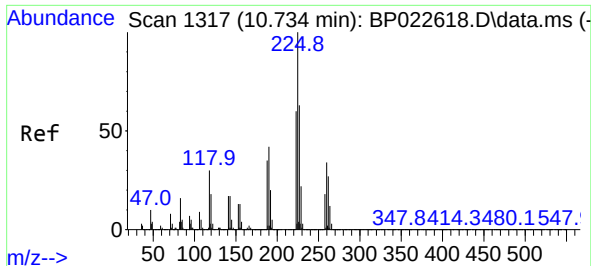
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#32
4-Chloroaniline
Concen: 17.941 ng/ul
RT: 10.575 min Scan# 1290
Delta R.T. -0.006 min
Lab File: BP022629.D
Acq: 26 Oct 2024 03:28

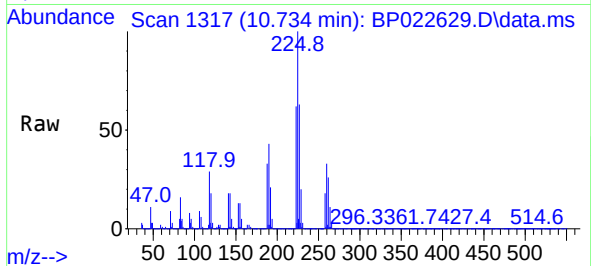
Tgt Ion:127 Resp: 285599
Ion Ratio Lower Upper
127 100
129 32.9 24.6 36.8





#33
Hexachlorobutadiene
Concen: 28.156 ng/ul
RT: 10.734 min Scan# 1317
Delta R.T. -0.011 min
Lab File: BP022629.D
Acq: 26 Oct 2024 03:28

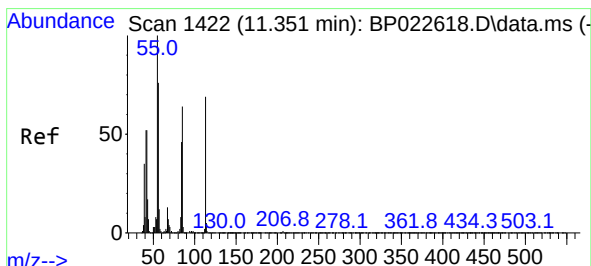
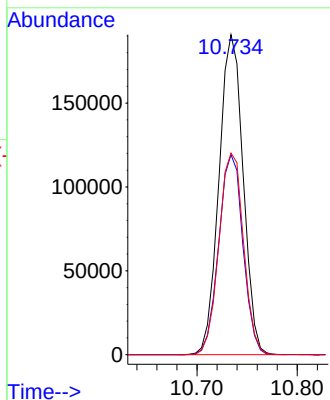
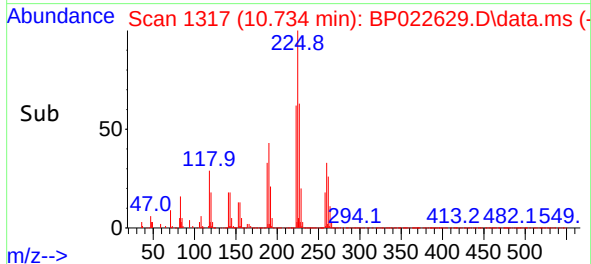
Instrument :
BNA_P
ClientSampleId :
SLCS359



Tgt Ion:225 Resp: 318934
Ion Ratio Lower Upper
225 100
223 62.5 50.2 75.4
227 63.0 51.7 77.5

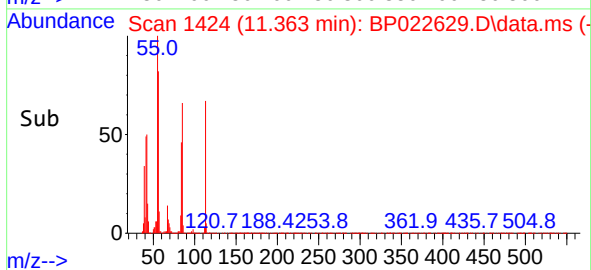
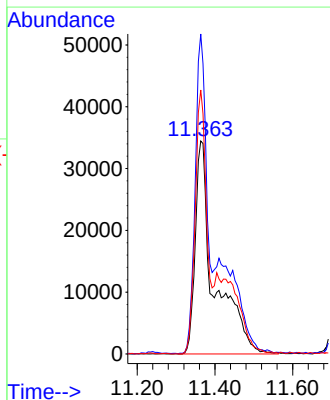
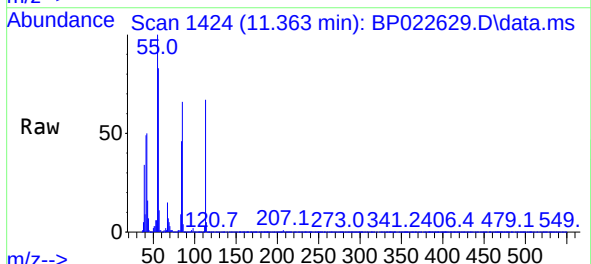
Manual Integrations
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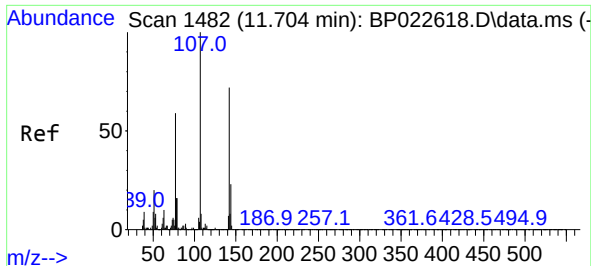
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#34
Caprolactam
Concen: 27.197 ng/ul m
RT: 11.363 min Scan# 1424
Delta R.T. 0.006 min
Lab File: BP022629.D
Acq: 26 Oct 2024 03:28

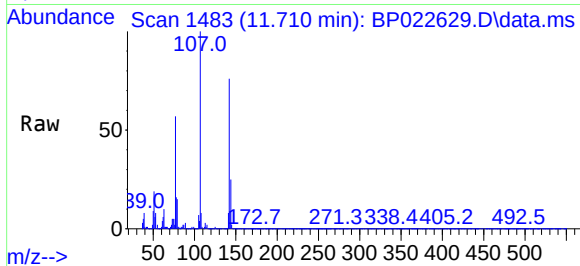
Tgt Ion:113 Resp: 117842
Ion Ratio Lower Upper
113 100
55 150.3 130.2 195.2
56 124.0 104.0 156.0





#35
4-Chloro-3-methylphenol
Concen: 28.387 ng/ul
RT: 11.710 min Scan# 1482
Delta R.T. 0.000 min
Lab File: BP022629.D
Acq: 26 Oct 2024 03:28

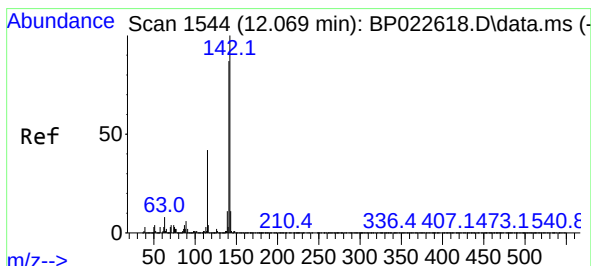
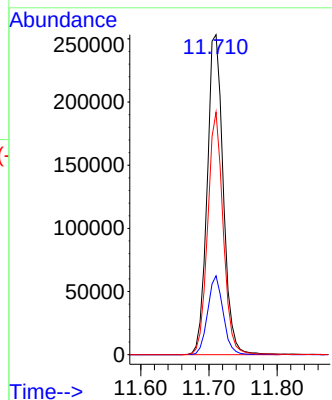
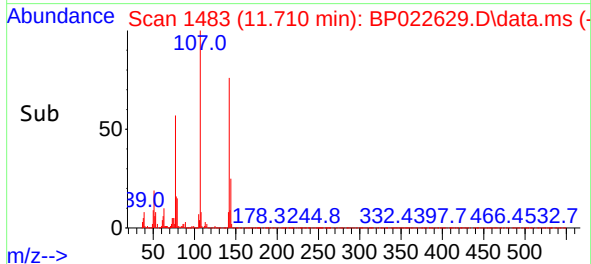
Instrument :
BNA_P
ClientSampleId :
SLCS359



Tgt Ion:107 Resp: 416262
Ion Ratio Lower Upper
107 100
144 24.7 18.5 27.7
142 75.7 57.6 86.4

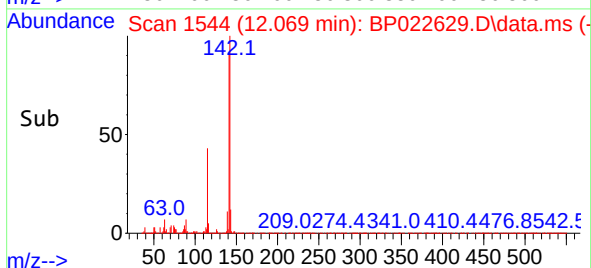
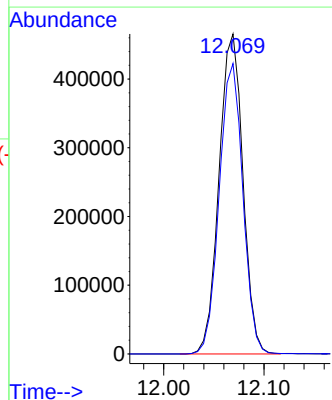
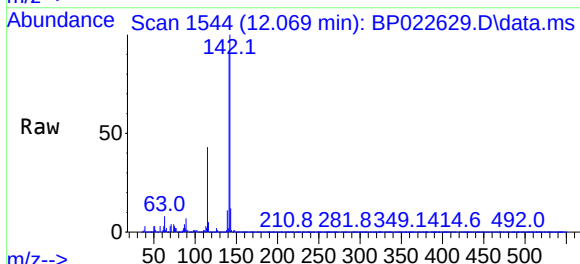
Manual Integrations
APPROVED

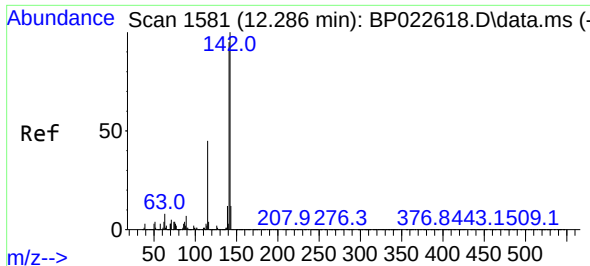
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#36
2-Methylnaphthalene
Concen: 27.232 ng/ul
RT: 12.069 min Scan# 1544
Delta R.T. -0.005 min
Lab File: BP022629.D
Acq: 26 Oct 2024 03:28

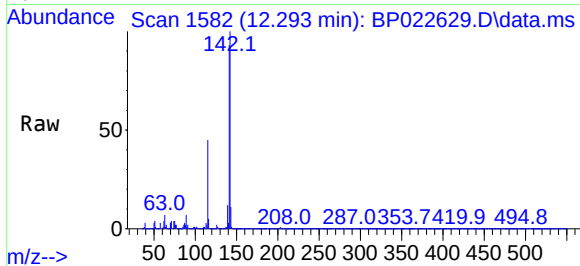
Tgt Ion:142 Resp: 768008
Ion Ratio Lower Upper
142 100
141 90.7 69.8 104.6





#37
1-Methylnaphthalene
Concen: 26.389 ng/ul
RT: 12.293 min Scan# 1581
Delta R.T. 0.000 min
Lab File: BP022629.D
Acq: 26 Oct 2024 03:28

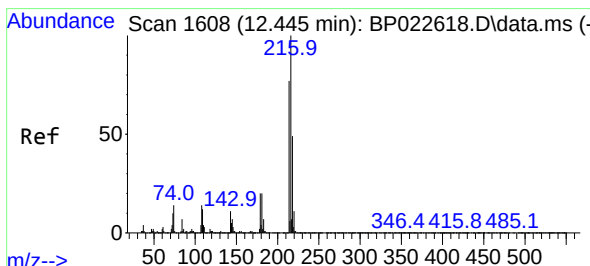
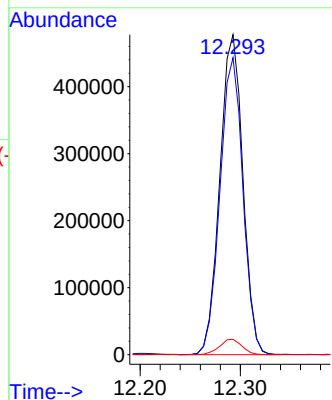
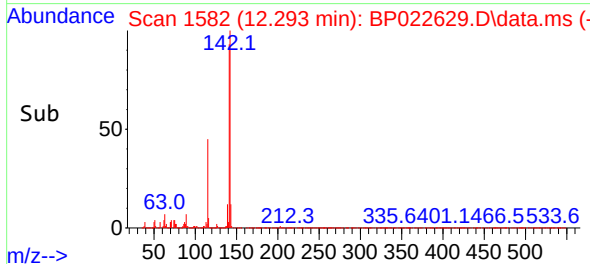
Instrument :
BNA_P
ClientSampleId :
SLCS359



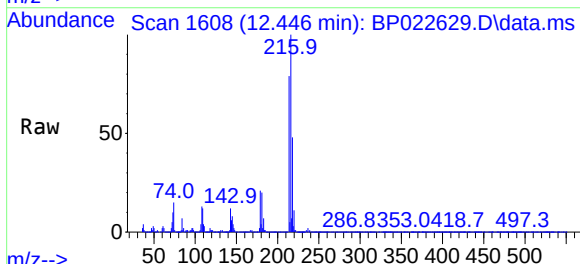
Tgt Ion:142 Resp: 759635
Ion Ratio Lower Upper
142 100
141 92.8 74.8 112.2
116 4.8 4.1 6.1

Manual Integrations
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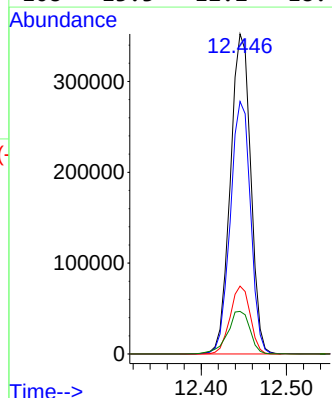
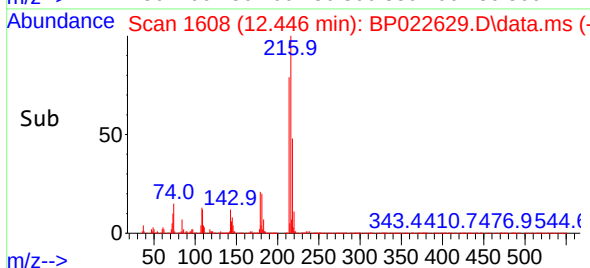
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024

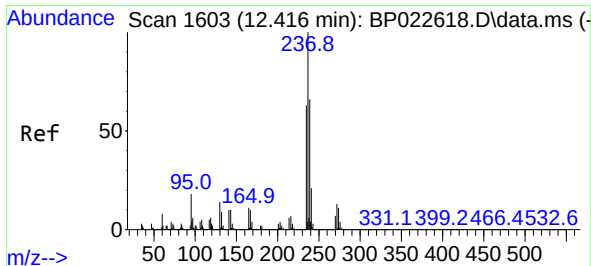


#39
1,2,4,5-Tetrachlorobenzene
Concen: 27.915 ng/ul
RT: 12.446 min Scan# 1608
Delta R.T. 0.000 min
Lab File: BP022629.D
Acq: 26 Oct 2024 03:28



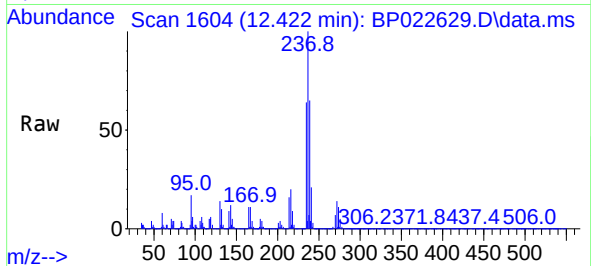
Tgt Ion:216 Resp: 584865
Ion Ratio Lower Upper
216 100
214 78.9 65.9 98.9
179 21.2 17.8 26.6
108 13.3 12.2 18.4





#40
Hexachlorocyclopentadiene
Concen: 17.451 ng/ul
RT: 12.422 min Scan# 1604
Delta R.T. 0.000 min
Lab File: BP022629.D
Acq: 26 Oct 2024 03:28

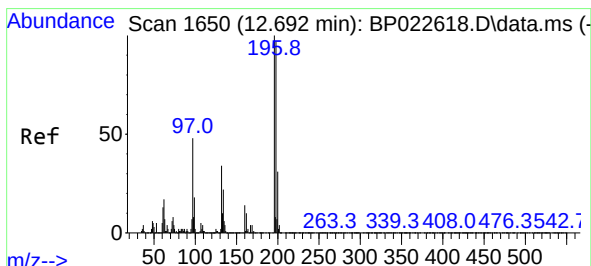
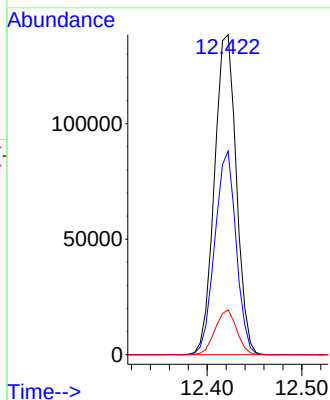
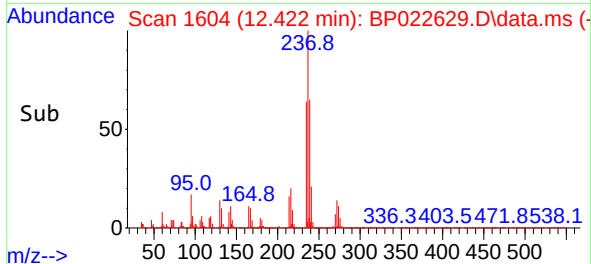
Instrument :
BNA_P
ClientSampleId :
SLCS359



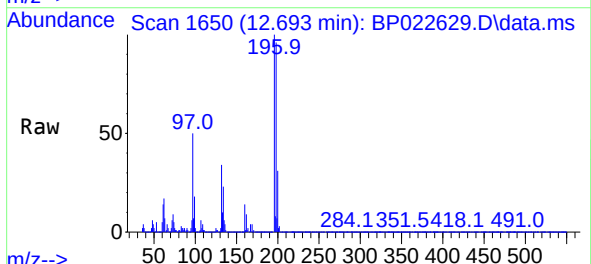
Tgt Ion:237 Resp: 222760
Ion Ratio Lower Upper
237 100
235 63.6 49.8 74.6
272 14.0 11.4 17.0

Manual Integrations
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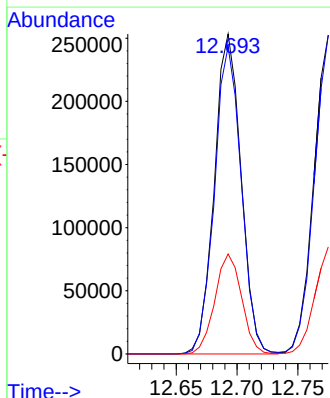
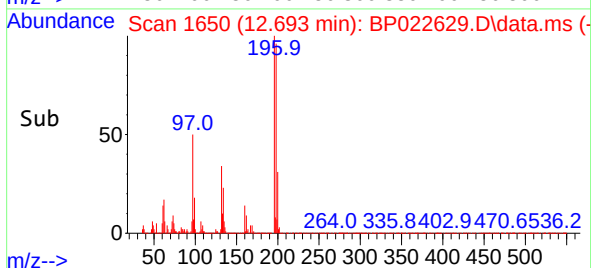
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024

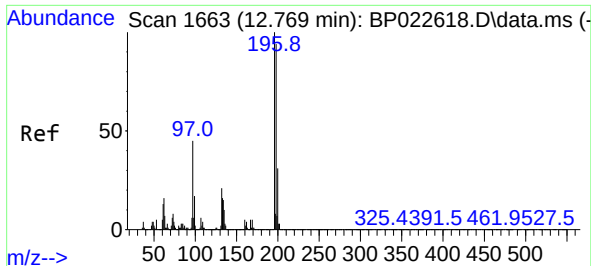


#41
2,4,6-Trichlorophenol
Concen: 29.331 ng/ul
RT: 12.693 min Scan# 1650
Delta R.T. 0.000 min
Lab File: BP022629.D
Acq: 26 Oct 2024 03:28



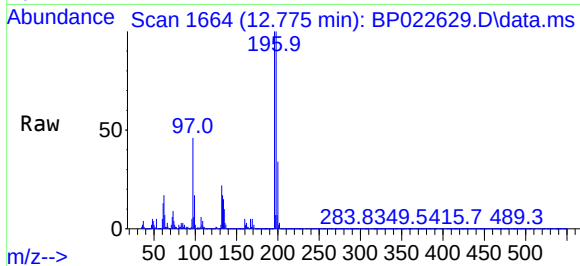
Tgt Ion:196 Resp: 386558
Ion Ratio Lower Upper
196 100
198 96.0 75.8 113.8
200 31.2 25.6 38.4





#42
2,4,5-Trichlorophenol
Concen: 29.924 ng/ul
RT: 12.775 min Scan# 1664
Delta R.T. 0.006 min
Lab File: BP022629.D
Acq: 26 Oct 2024 03:28

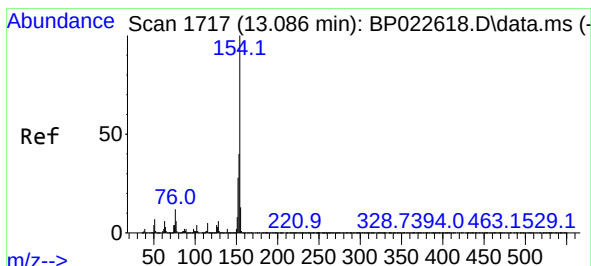
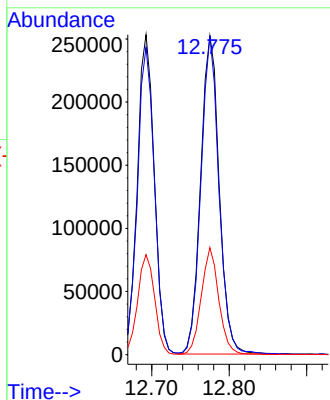
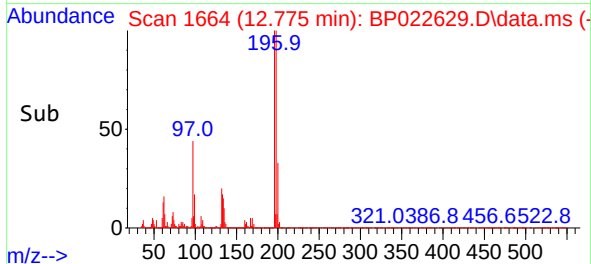
Instrument :
BNA_P
ClientSampleId :
SLCS359



Tgt Ion:196 Resp: 419915
Ion Ratio Lower Upper
196 100
198 100.0 78.0 117.0
200 33.6 27.0 40.4

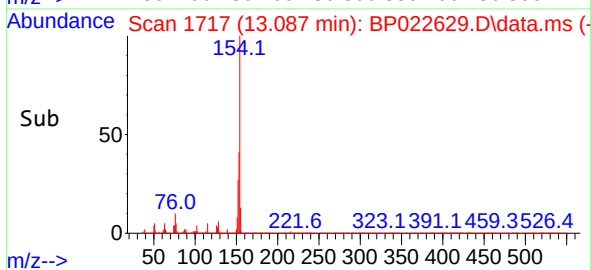
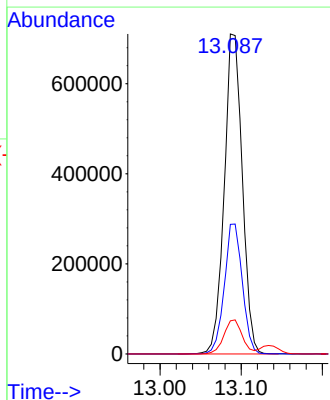
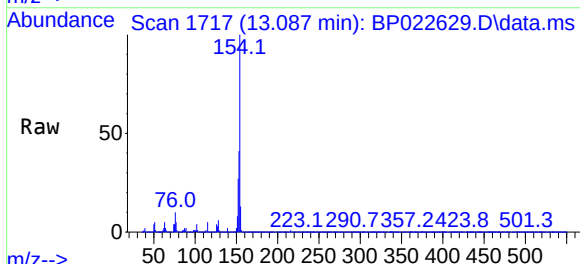
Manual Integrations
APPROVED

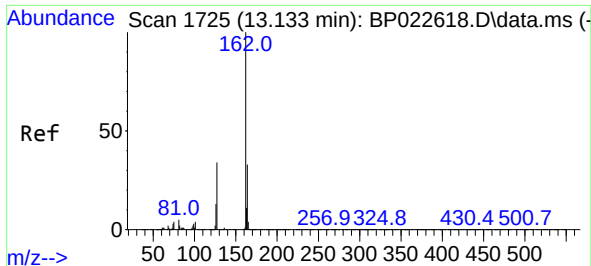
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#43
1,1'-Biphenyl
Concen: 26.861 ng/ul
RT: 13.087 min Scan# 1717
Delta R.T. -0.006 min
Lab File: BP022629.D
Acq: 26 Oct 2024 03:28

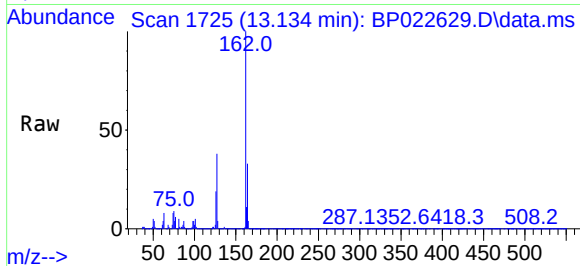
Tgt Ion:154 Resp: 1097098
Ion Ratio Lower Upper
154 100
153 40.5 32.5 48.7
76 10.3 9.0 13.6





#44
2-Chloronaphthalene
Concen: 27.348 ng/ul
RT: 13.134 min Scan# 1725
Delta R.T. -0.006 min
Lab File: BP022629.D
Acq: 26 Oct 2024 03:28

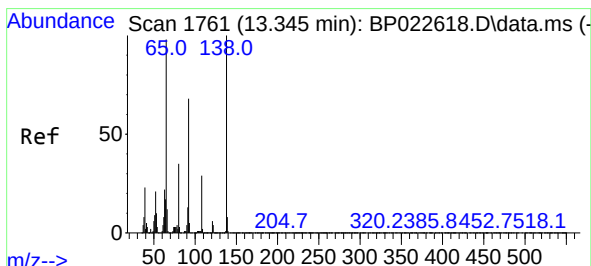
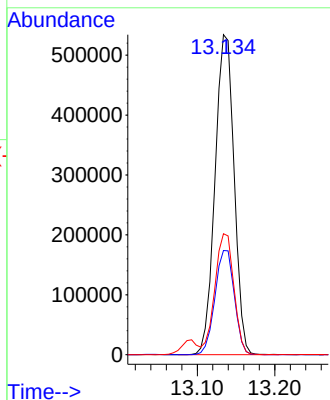
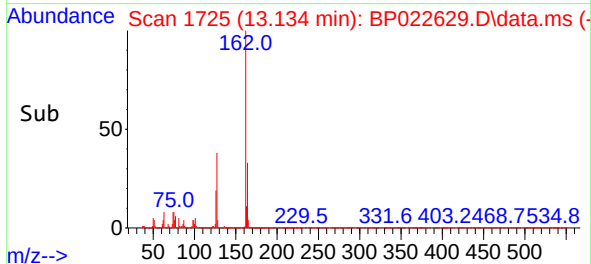
Instrument :
BNA_P
ClientSampleId :
SLCS359



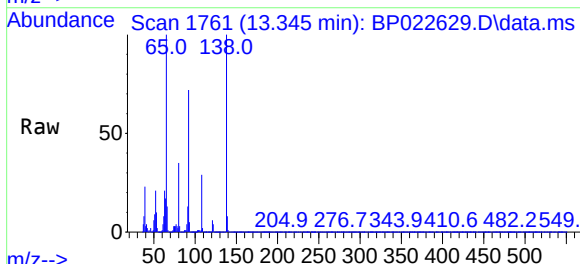
Tgt Ion:162 Resp: 914374
Ion Ratio Lower Upper
162 100
164 32.6 26.2 39.4
127 37.8 28.8 43.2

Manual Integrations
APPROVED

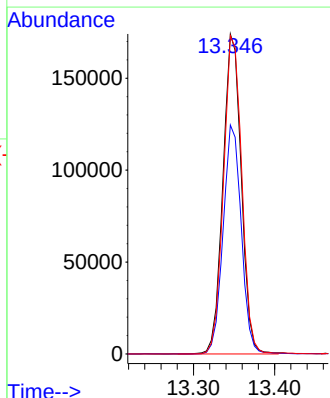
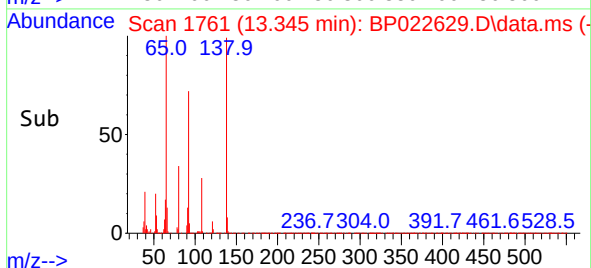
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024

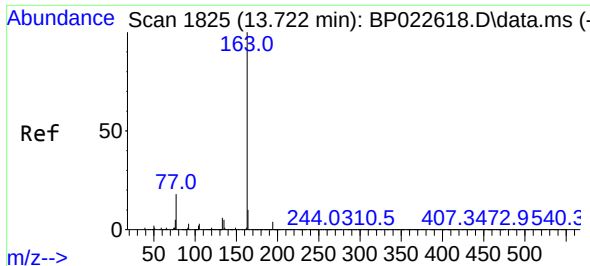


#45
2-Nitroaniline
Concen: 27.252 ng/ul
RT: 13.345 min Scan# 1761
Delta R.T. 0.000 min
Lab File: BP022629.D
Acq: 26 Oct 2024 03:28



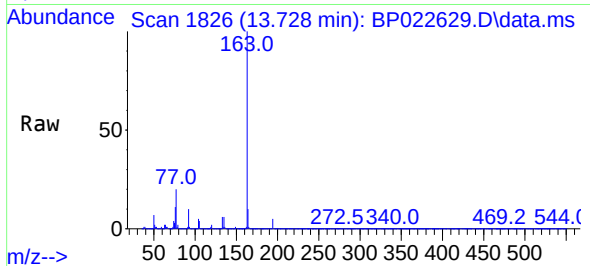
Tgt Ion: 65 Resp: 272072
Ion Ratio Lower Upper
65 100
92 71.6 55.4 83.2
138 99.5 71.4 107.0





#47
Dimethylphthalate
Concen: 25.695 ng/ul
RT: 13.728 min Scan# 1825
Delta R.T. 0.000 min
Lab File: BP022629.D
Acq: 26 Oct 2024 03:28

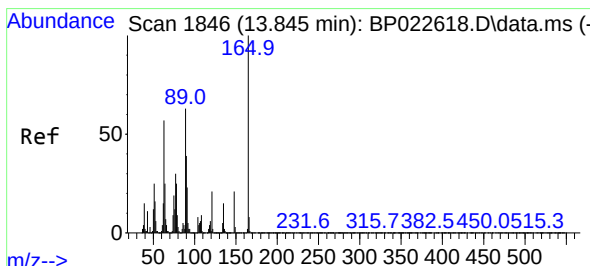
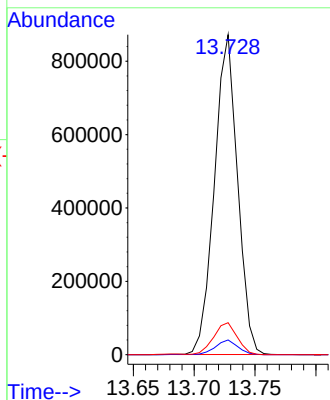
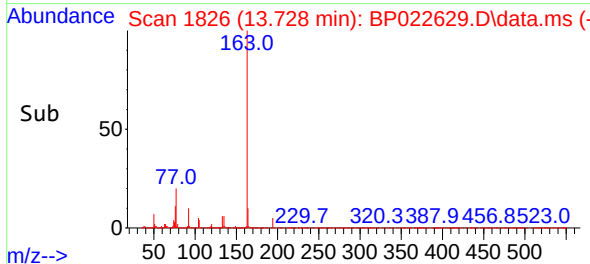
Instrument :
BNA_P
ClientSampleId :
SLCS359



Tgt Ion:163 Resp: 1152704
Ion Ratio Lower Upper
163 100
194 4.6 3.5 5.3
164 10.0 8.2 12.4

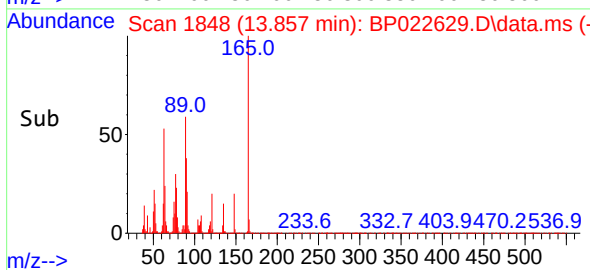
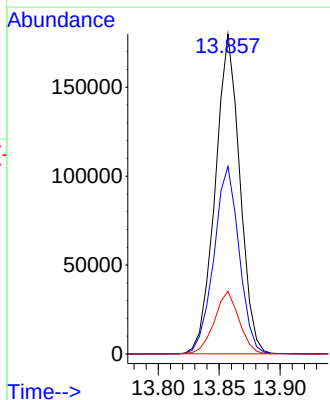
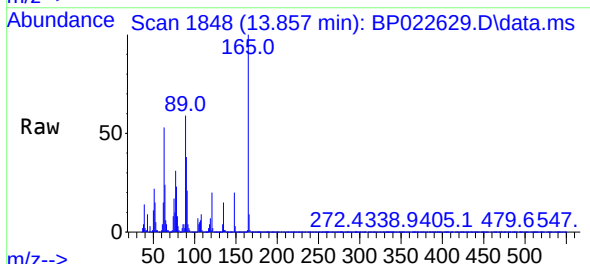
Manual Integrations
APPROVED

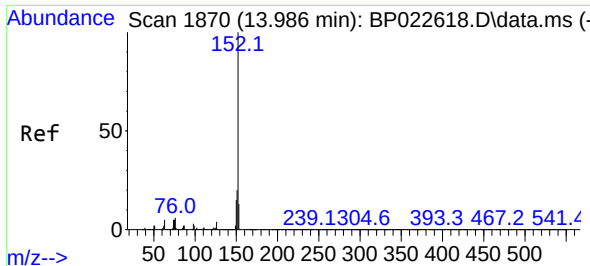
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#48
2,6-Dinitrotoluene
Concen: 29.809 ng/ul
RT: 13.857 min Scan# 1848
Delta R.T. 0.006 min
Lab File: BP022629.D
Acq: 26 Oct 2024 03:28

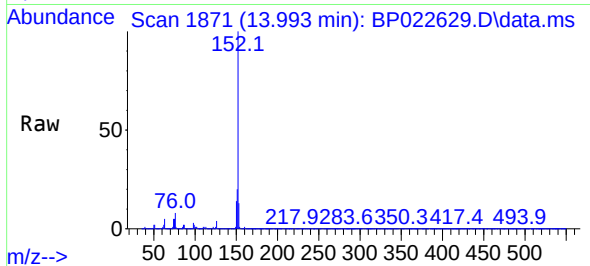
Tgt Ion:165 Resp: 252941
Ion Ratio Lower Upper
165 100
89 58.6 50.2 75.4
121 19.6 17.1 25.7





#50
Acenaphthylene
Concen: 26.506 ng/ul
RT: 13.993 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP022629.D
Acq: 26 Oct 2024 03:28

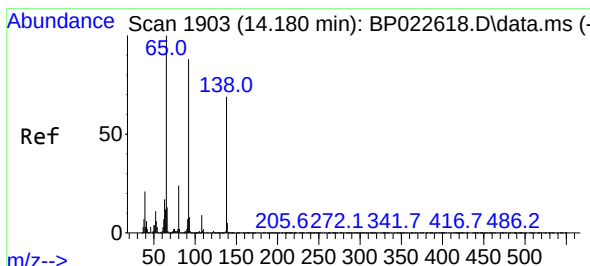
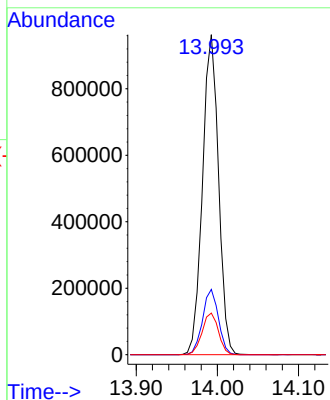
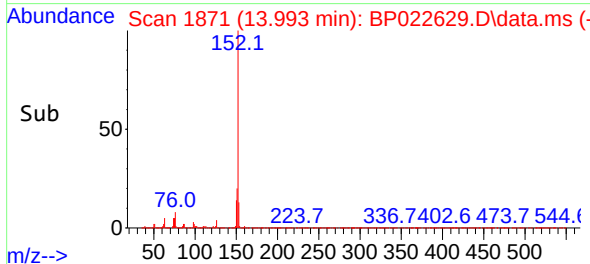
Instrument :
BNA_P
ClientSampleId :
SLCS359



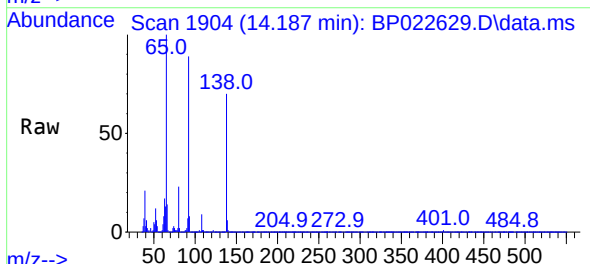
Tgt Ion:152 Resp: 131538
Ion Ratio Lower Upper
152 100
151 20.4 15.8 23.6
153 13.0 10.3 15.5

Manual Integrations
APPROVED

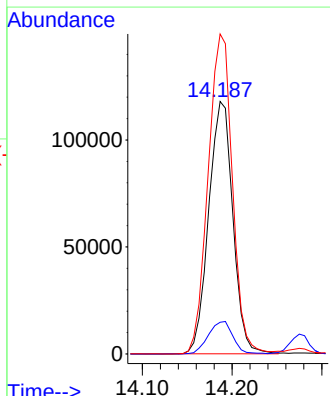
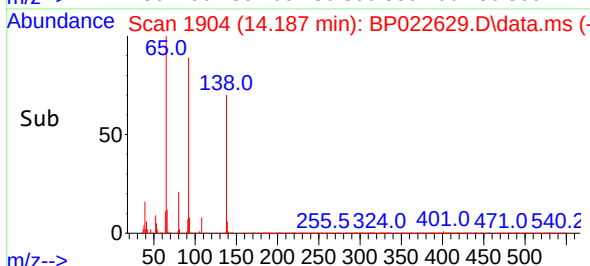
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024

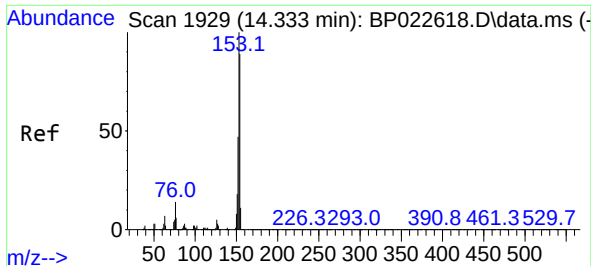


#51
3-Nitroaniline
Concen: 27.736 ng/ul
RT: 14.187 min Scan# 1904
Delta R.T. 0.000 min
Lab File: BP022629.D
Acq: 26 Oct 2024 03:28



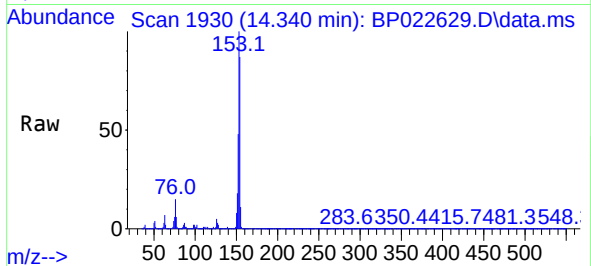
Tgt Ion:138 Resp: 221042
Ion Ratio Lower Upper
138 100
108 12.6 9.7 14.5
92 126.7 106.7 160.1





#52
Acenaphthene
Concen: 26.917 ng/ul
RT: 14.340 min Scan# 1930
Delta R.T. 0.006 min
Lab File: BP022629.D
Acq: 26 Oct 2024 03:28

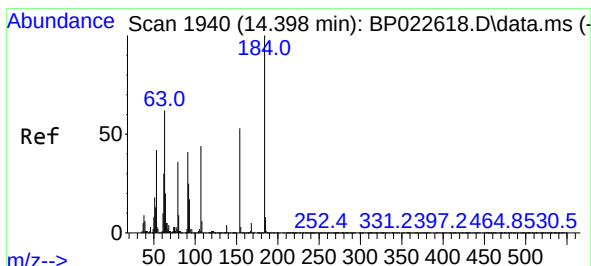
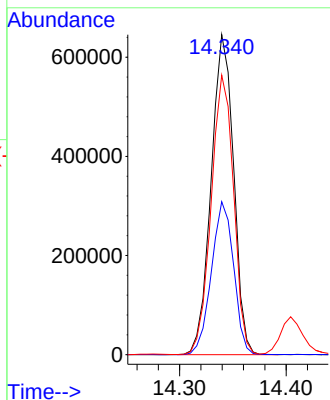
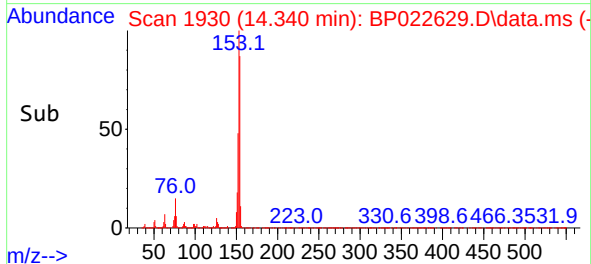
Instrument :
BNA_P
ClientSampleId :
SLCS359



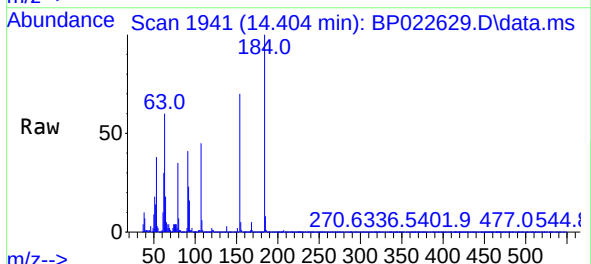
Tgt Ion:153 Resp: 944583
Ion Ratio Lower Upper
153 100
152 47.8 37.8 56.6
154 87.3 69.5 104.3

Manual Integrations
APPROVED

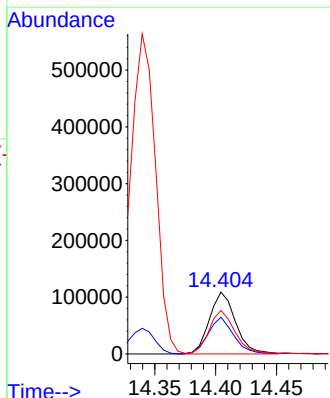
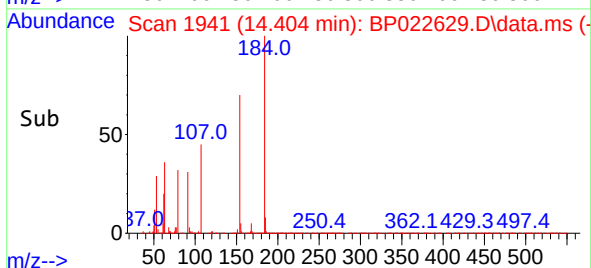
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024

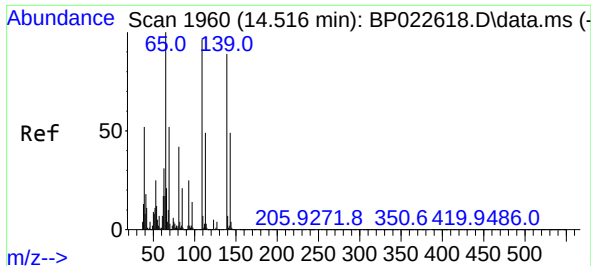


#53
2,4-Dinitrophenol
Concen: 26.037 ng/ul
RT: 14.404 min Scan# 1941
Delta R.T. 0.012 min
Lab File: BP022629.D
Acq: 26 Oct 2024 03:28



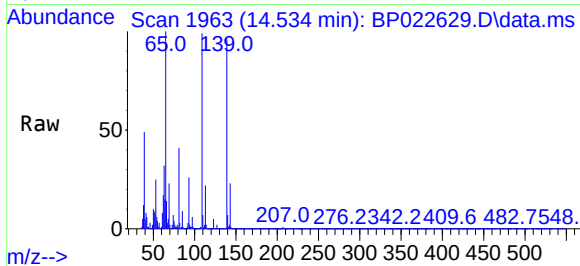
Tgt Ion:184 Resp: 162551
Ion Ratio Lower Upper
184 100
63 59.7 46.5 69.7
154 70.4 53.3 79.9





#55
4-Nitrophenol
Concen: 27.502 ng/ul
RT: 14.534 min Scan# 1963
Delta R.T. 0.018 min
Lab File: BP022629.D
Acq: 26 Oct 2024 03:28

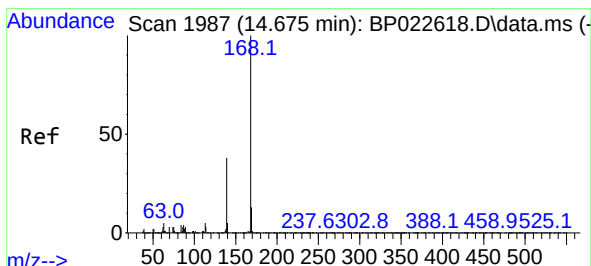
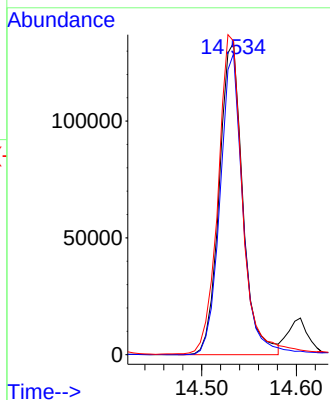
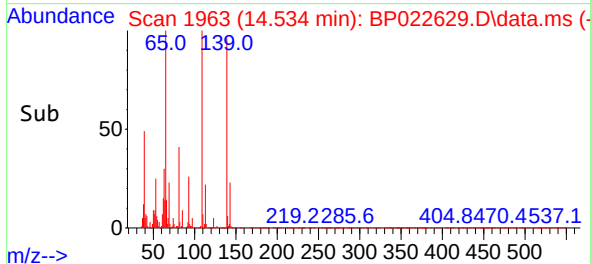
Instrument :
BNA_P
ClientSampleId :
SLCS359



Tgt Ion:109 Resp: 230540
Ion Ratio Lower Upper
109 100
139 96.6 76.4 114.6
65 100.6 87.4 131.0

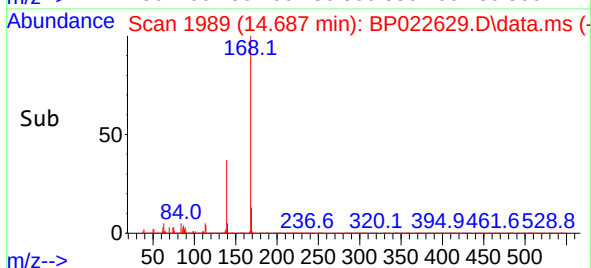
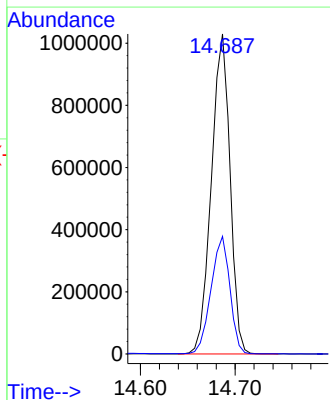
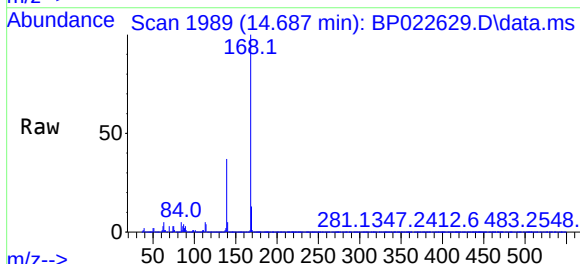
Manual Integrations
APPROVED

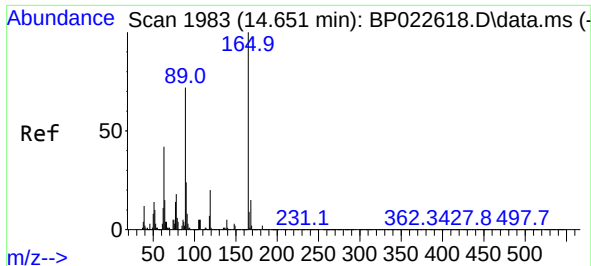
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#56
Dibenzofuran
Concen: 26.823 ng/ul
RT: 14.687 min Scan# 1989
Delta R.T. 0.012 min
Lab File: BP022629.D
Acq: 26 Oct 2024 03:28

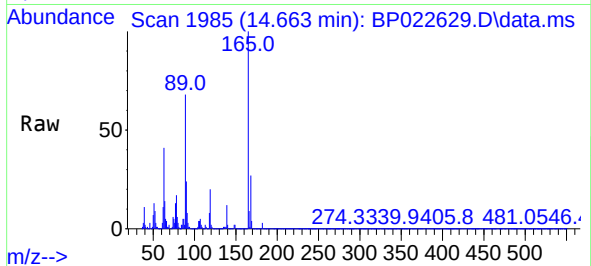
Tgt Ion:168 Resp: 1413913
Ion Ratio Lower Upper
168 100
139 36.8 30.2 45.2





#57
2,4-Dinitrotoluene
Concen: 29.334 ng/ul
RT: 14.663 min Scan# 1985
Delta R.T. 0.006 min
Lab File: BP022629.D
Acq: 26 Oct 2024 03:28

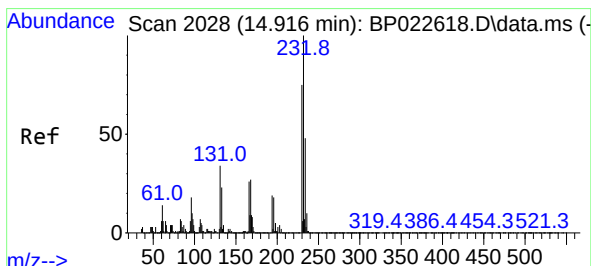
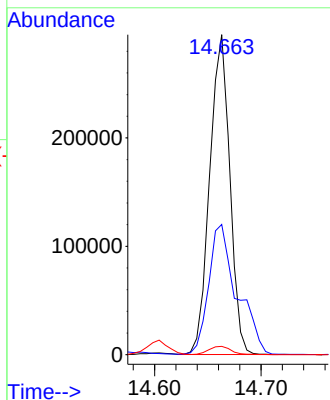
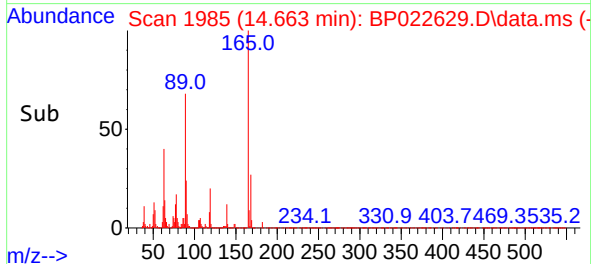
Instrument :
BNA_P
ClientSampleId :
SLCS359



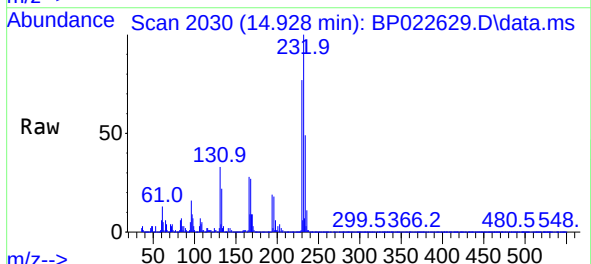
Tgt Ion:165 Resp: 38678
Ion Ratio Lower Upper
165 100
63 40.7 35.3 52.9
182 2.6 2.6 4.0

Manual Integrations
APPROVED

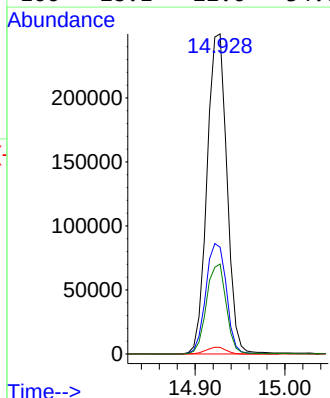
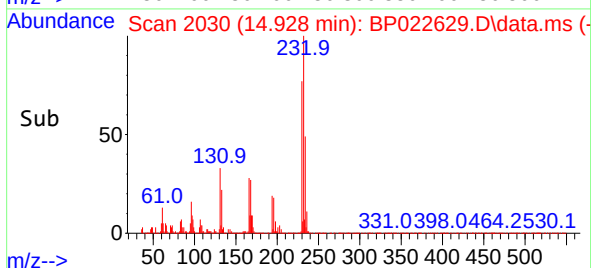
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024

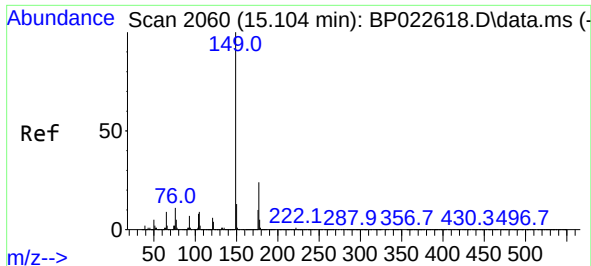


#58
2,3,4,6-Tetrachlorophenol
Concen: 29.378 ng/ul
RT: 14.928 min Scan# 2030
Delta R.T. 0.006 min
Lab File: BP022629.D
Acq: 26 Oct 2024 03:28



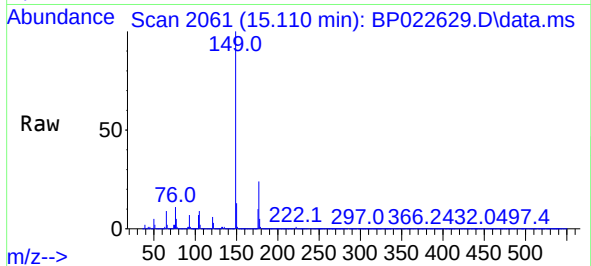
Tgt Ion:232 Resp: 384802
Ion Ratio Lower Upper
232 100
131 33.4 29.0 43.4
130 2.1 1.9 2.9
166 28.1 22.6 34.0





#59
Diethylphthalate
Concen: 27.025 ng/ul
RT: 15.110 min Scan# 2061
Delta R.T. 0.006 min
Lab File: BP022629.D
Acq: 26 Oct 2024 03:28

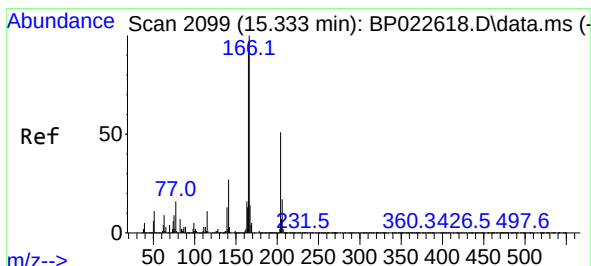
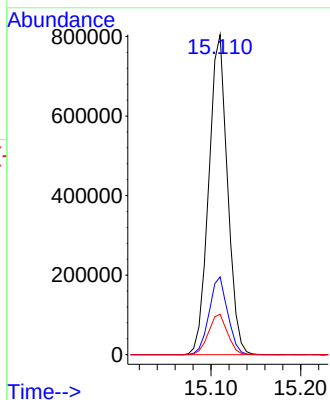
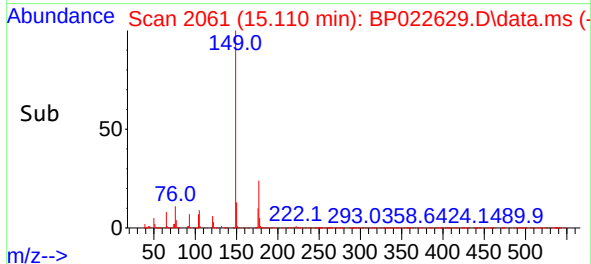
Instrument :
BNA_P
ClientSampleId :
SLCS359



Tgt Ion:149 Resp: 1163139
Ion Ratio Lower Upper
149 100
177 24.3 19.9 29.9
150 12.7 10.2 15.4

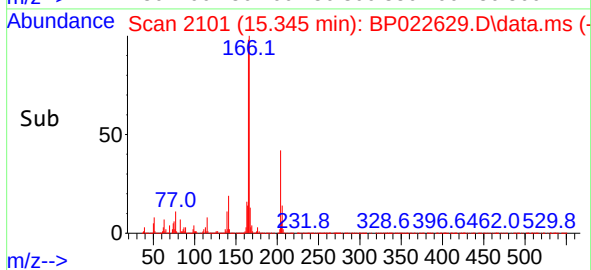
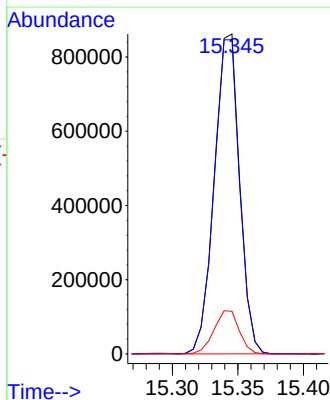
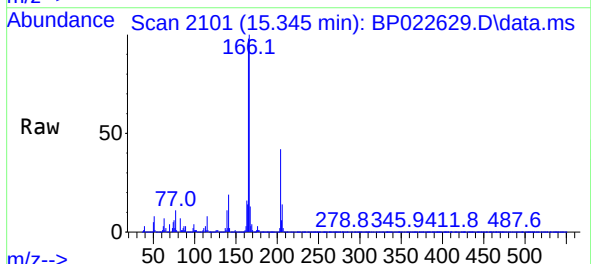
Manual Integrations
APPROVED

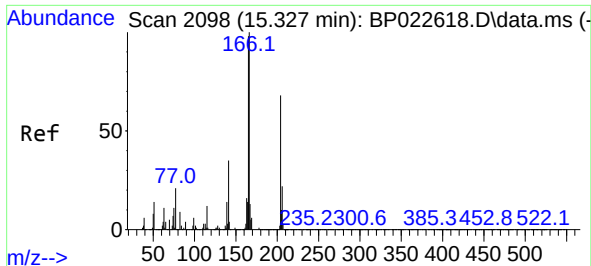
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#61
Fluorene
Concen: 26.859 ng/ul
RT: 15.345 min Scan# 2101
Delta R.T. 0.006 min
Lab File: BP022629.D
Acq: 26 Oct 2024 03:28

Tgt Ion:166 Resp: 1153629
Ion Ratio Lower Upper
166 100
165 98.2 77.8 116.6
167 13.3 11.1 16.7





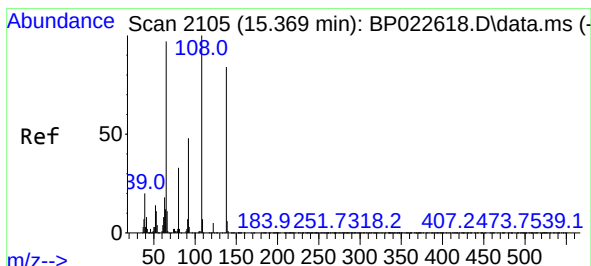
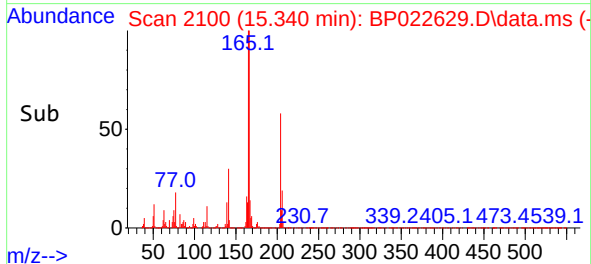
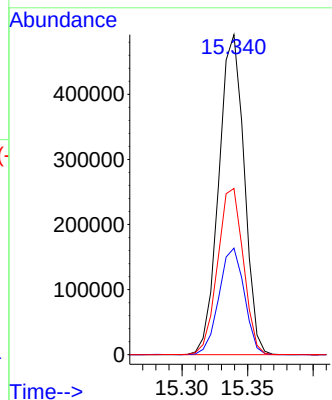
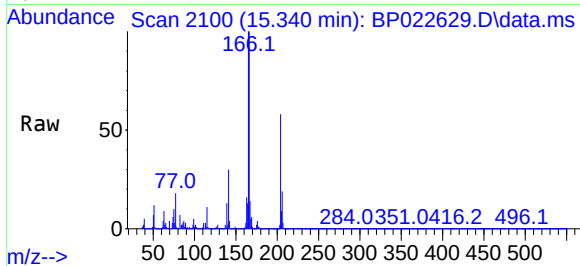
#62
4-Chlorophenyl-phenylether
Concen: 26.930 ng/ul
RT: 15.340 min Scan# 2100
Delta R.T. 0.006 min
Lab File: BP022629.D
Acq: 26 Oct 2024 03:28

Instrument :
BNA_P
ClientSampleId :
SLCS359

Tgt Ion:204 Resp: 66145
Ion Ratio Lower Upper
204 100
206 33.3 26.4 39.6
141 51.9 42.6 63.8

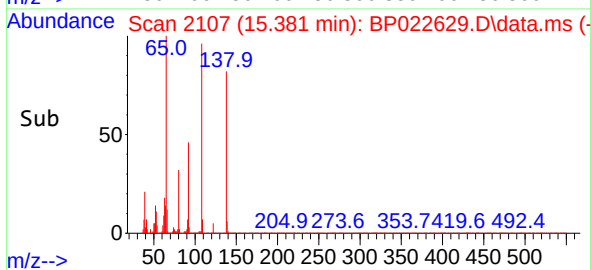
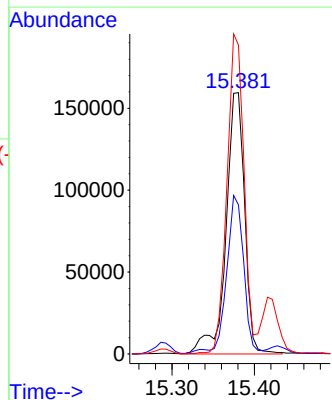
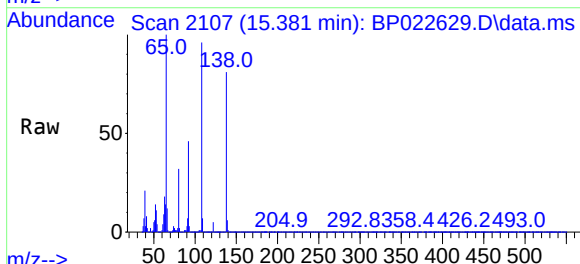
Manual Integrations
APPROVED

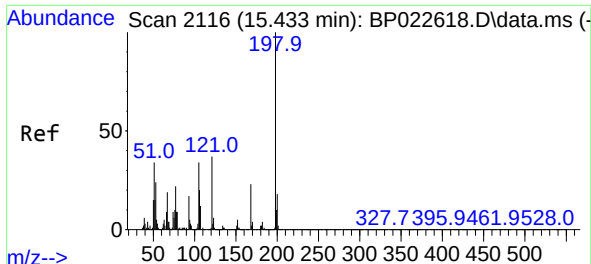
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#63
4-Nitroaniline
Concen: 31.378 ng/ul m
RT: 15.381 min Scan# 2107
Delta R.T. 0.018 min
Lab File: BP022629.D
Acq: 26 Oct 2024 03:28

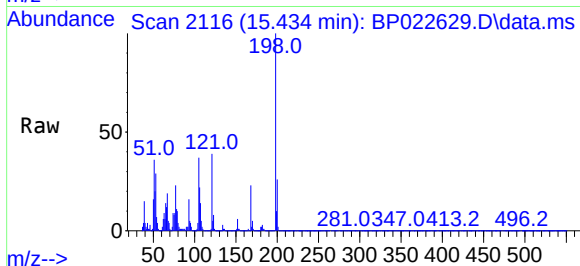
Tgt Ion:138 Resp: 251636
Ion Ratio Lower Upper
138 100
92 57.1 49.1 73.7
108 118.3 90.6 136.0





#66
4,6-Dinitro-2-methylphenol
Concen: 26.205 ng/ul
RT: 15.434 min Scan# 2116
Delta R.T. 0.006 min
Lab File: BP022629.D
Acq: 26 Oct 2024 03:28

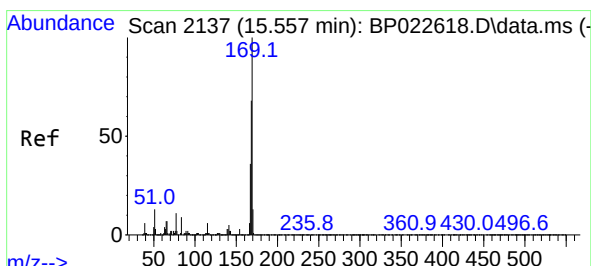
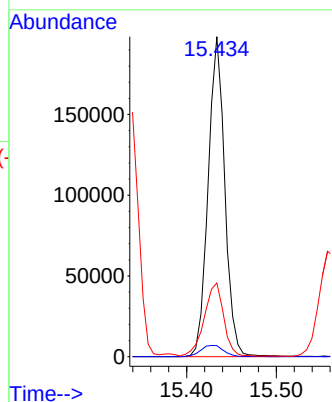
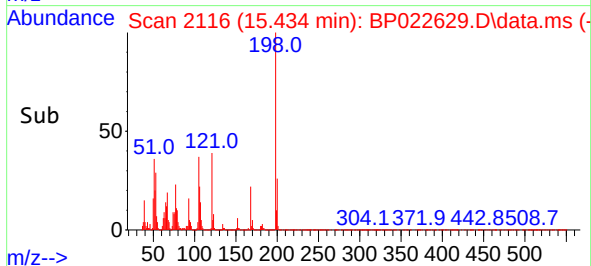
Instrument :
BNA_P
ClientSampleId :
SLCS359



Tgt Ion:198 Resp: 25563
Ion Ratio Lower Upper
198 100
182 3.5 3.4 5.2
77 23.1 19.4 29.0

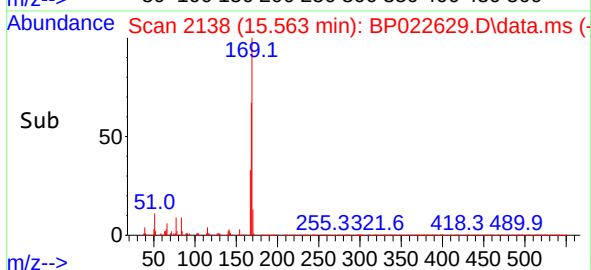
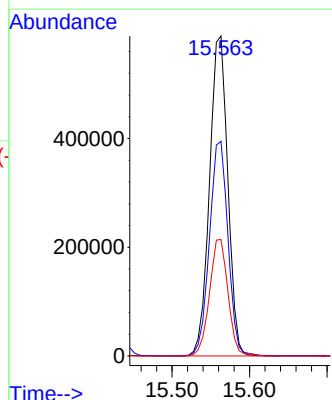
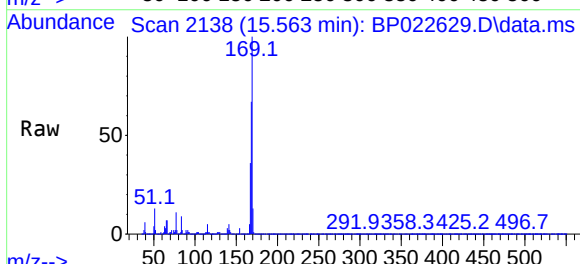
Manual Integrations
APPROVED

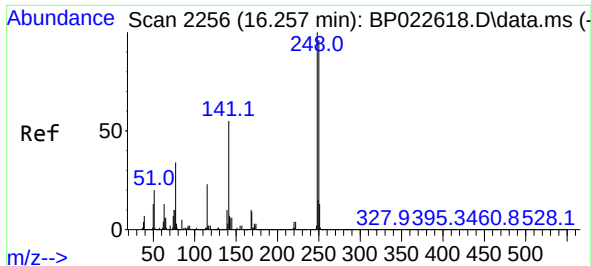
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#67
N-Nitrosodiphenylamine
Concen: 26.123 ng/ul
RT: 15.563 min Scan# 2138
Delta R.T. 0.006 min
Lab File: BP022629.D
Acq: 26 Oct 2024 03:28

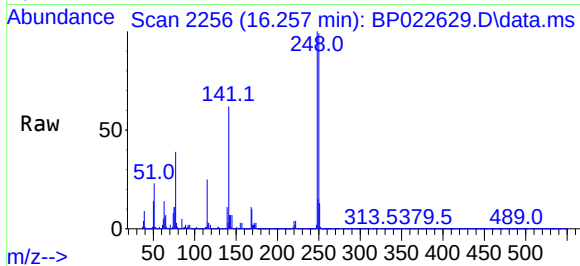
Tgt Ion:169 Resp: 963354
Ion Ratio Lower Upper
169 100
168 67.1 53.4 80.0
167 36.4 29.0 43.6





#68
4-Bromophenyl-phenylether
Concen: 28.647 ng/ul
RT: 16.257 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP022629.D
Acq: 26 Oct 2024 03:28

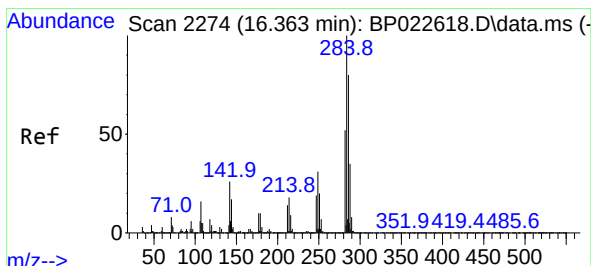
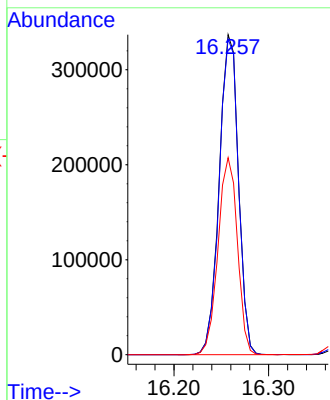
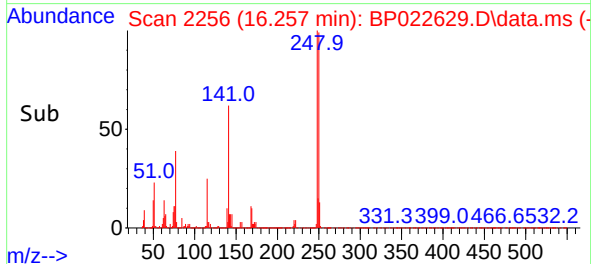
Instrument :
BNA_P
ClientSampleId :
SLCS359



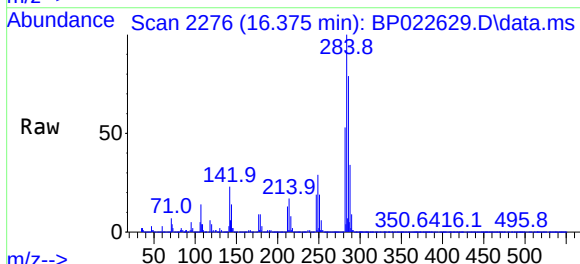
Tgt Ion:248 Resp: 47573
Ion Ratio Lower Upper
248 100
250 98.6 76.0 114.0
141 61.6 49.0 73.6

Manual Integrations
APPROVED

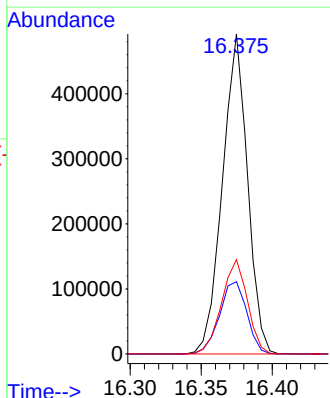
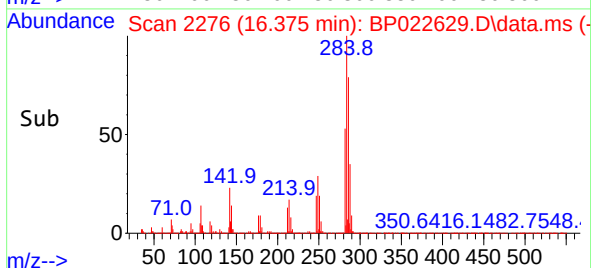
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024

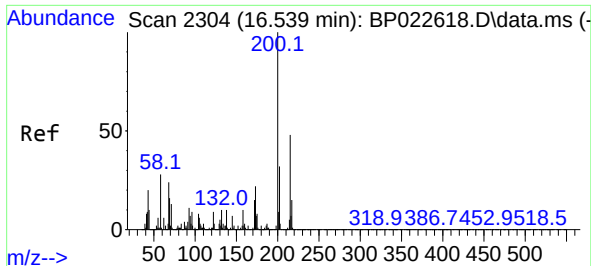


#69
Hexachlorobenzene
Concen: 29.488 ng/ul
RT: 16.375 min Scan# 2276
Delta R.T. 0.000 min
Lab File: BP022629.D
Acq: 26 Oct 2024 03:28



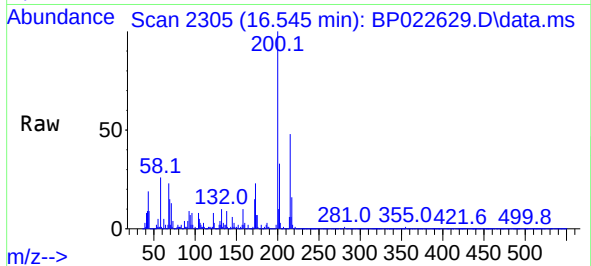
Tgt Ion:284 Resp: 602755
Ion Ratio Lower Upper
284 100
142 22.6 21.8 32.8
249 29.5 24.8 37.2





#70
Atrazine
Concen: 29.820 ng/ul
RT: 16.545 min Scan# 21
Delta R.T. 0.012 min
Lab File: BP022629.D
Acq: 26 Oct 2024 03:28

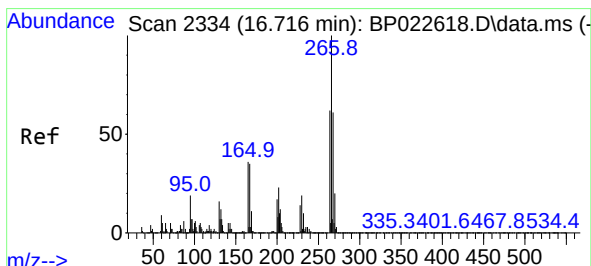
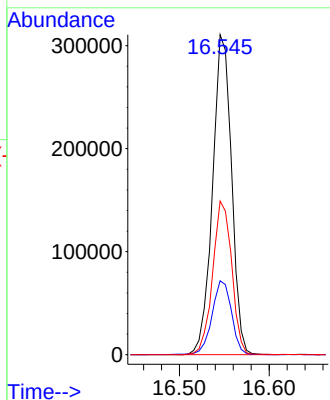
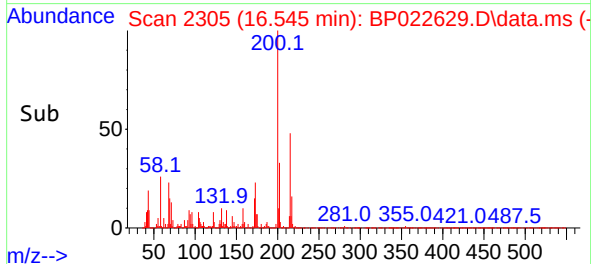
Instrument :
BNA_P
ClientSampleId :
SLCS359



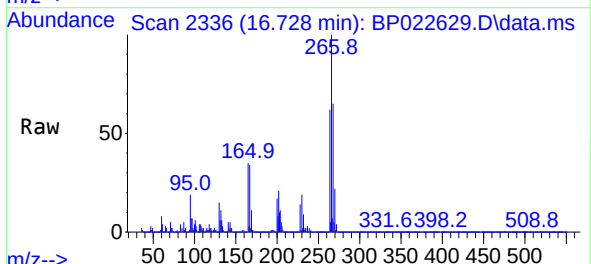
Tgt Ion:200 Resp: 457099
Ion Ratio Lower Upper
200 100
173 23.1 18.0 27.0
215 48.0 35.0 52.4

Manual Integrations
APPROVED

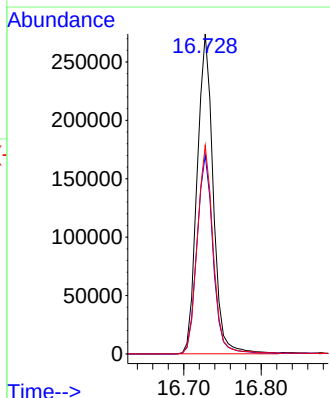
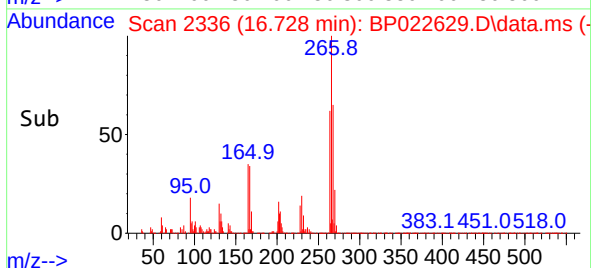
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024

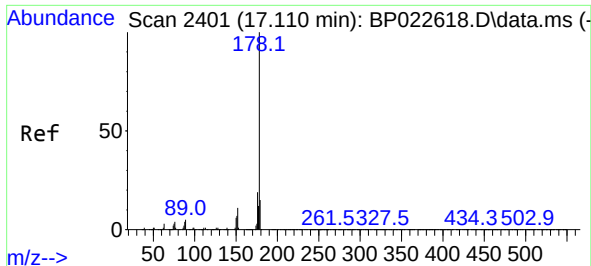


#71
Pentachlorophenol
Concen: 29.934 ng/ul
RT: 16.728 min Scan# 2336
Delta R.T. 0.000 min
Lab File: BP022629.D
Acq: 26 Oct 2024 03:28



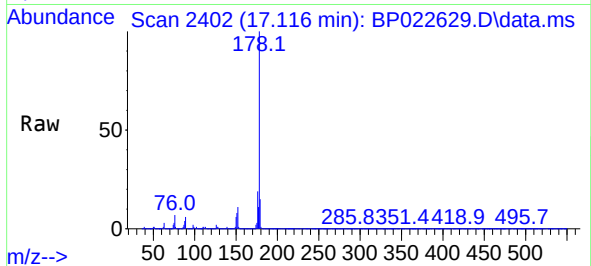
Tgt Ion:266 Resp: 393426
Ion Ratio Lower Upper
266 100
264 62.2 52.4 78.6
268 65.2 53.0 79.4





#72
Phenanthrene
Concen: 27.373 ng/u1
RT: 17.116 min Scan# 2401
Delta R.T. 0.000 min
Lab File: BP022629.D
Acq: 26 Oct 2024 03:28

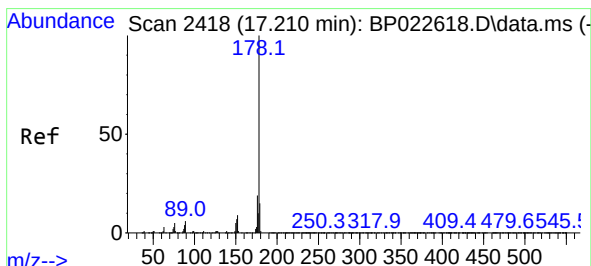
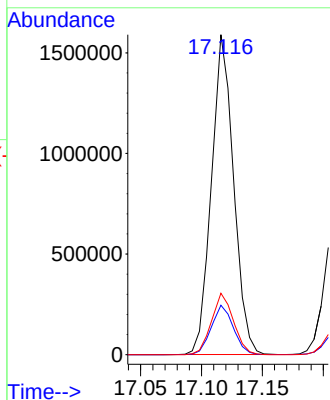
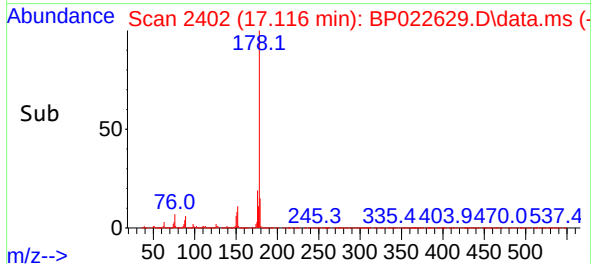
Instrument :
BNA_P
ClientSampleId :
SLCS359



Tgt Ion:178 Resp: 2016708
Ion Ratio Lower Upper
178 100
179 15.4 12.2 18.4
176 19.2 15.7 23.5

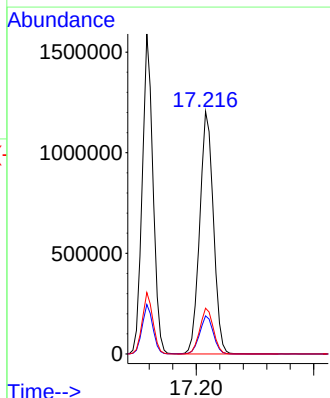
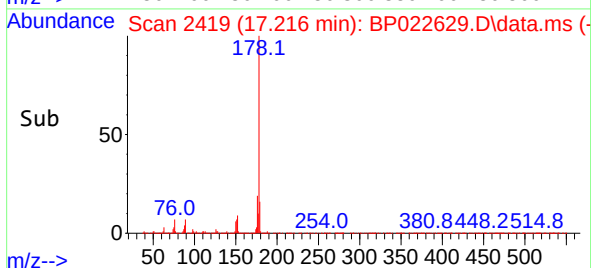
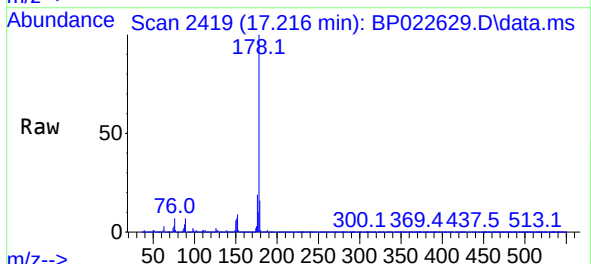
Manual Integrations
APPROVED

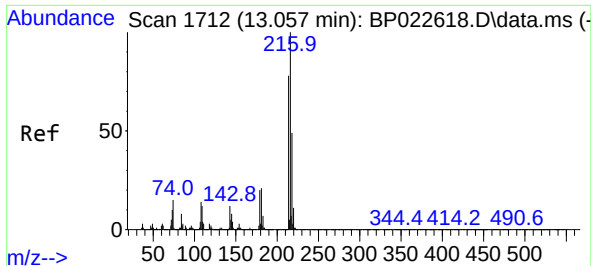
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#74
Anthracene
Concen: 26.399 ng/u1
RT: 17.216 min Scan# 2419
Delta R.T. 0.012 min
Lab File: BP022629.D
Acq: 26 Oct 2024 03:28

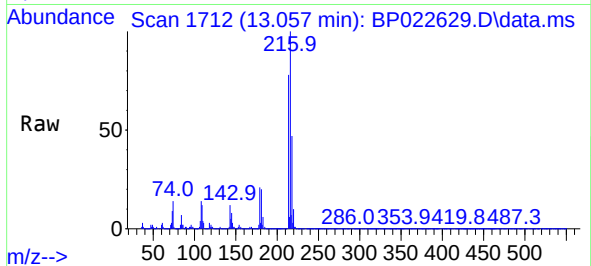
Tgt Ion:178 Resp: 1940968
Ion Ratio Lower Upper
178 100
179 15.7 12.0 18.0
176 18.9 15.0 22.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 27.920 ng/uL
RT: 13.057 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP022629.D
Acq: 26 Oct 2024 03:28

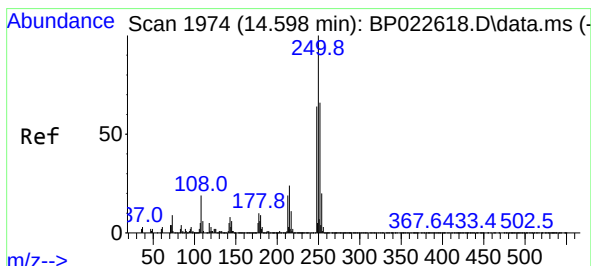
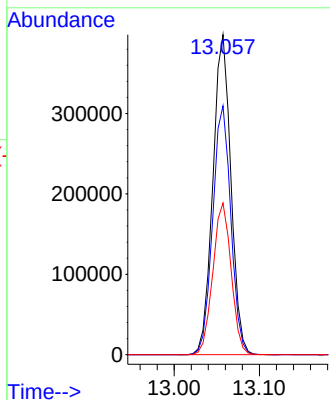
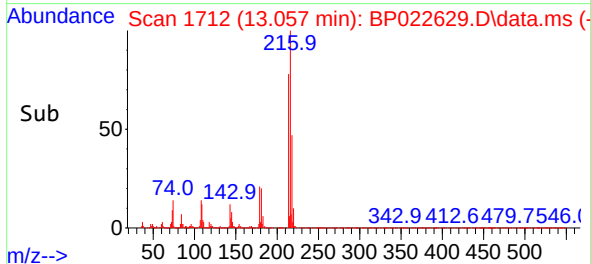
Instrument :
BNA_P
ClientSampleId :
SLCS359



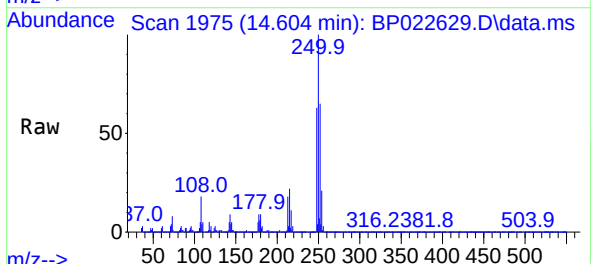
Tgt Ion:216 Resp: 585410
Ion Ratio Lower Upper
216 100
214 77.8 64.4 96.6
218 47.4 37.6 56.4

Manual Integrations
APPROVED

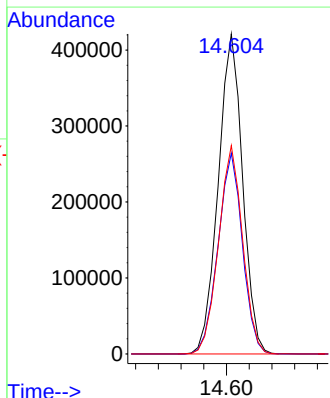
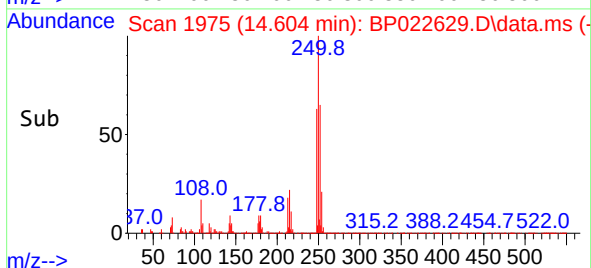
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024

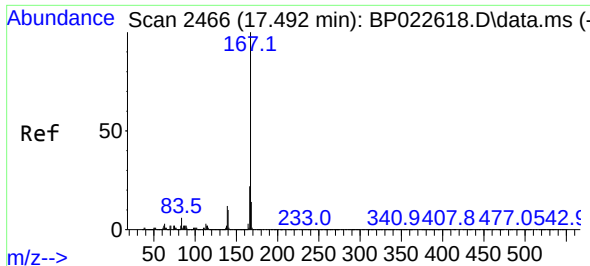


#76
Pentachlorobenzene
Concen: 27.072 ng/uL
RT: 14.604 min Scan# 1975
Delta R.T. 0.006 min
Lab File: BP022629.D
Acq: 26 Oct 2024 03:28



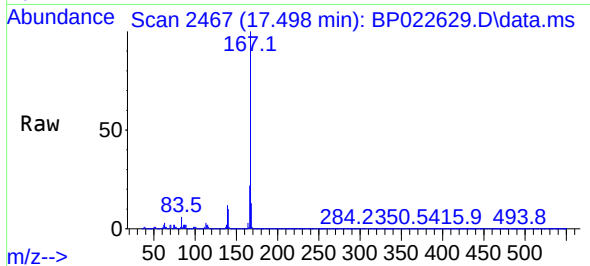
Tgt Ion:250 Resp: 627502
Ion Ratio Lower Upper
250 100
248 62.8 51.1 76.7
252 65.1 51.7 77.5





#77
Carbazole
Concen: 26.746 ng/ul
RT: 17.498 min Scan# 2467
Delta R.T. 0.000 min
Lab File: BP022629.D
Acq: 26 Oct 2024 03:28

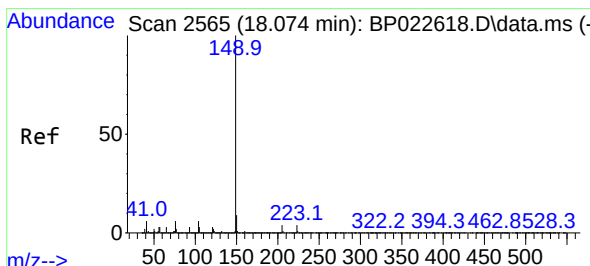
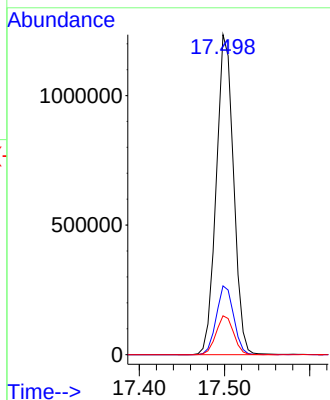
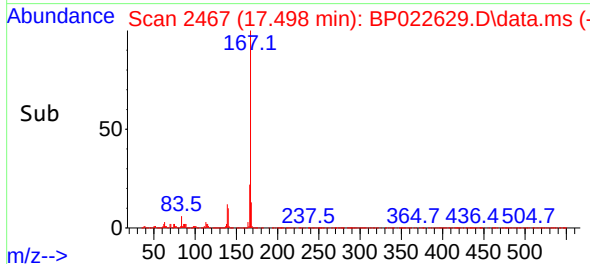
Instrument :
BNA_P
ClientSampleId :
SLCS359



Tgt Ion:167 Resp: 1739985
Ion Ratio Lower Upper
167 100
166 21.5 17.0 25.6
139 12.2 10.3 15.5

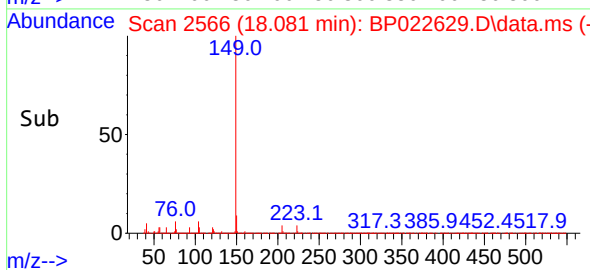
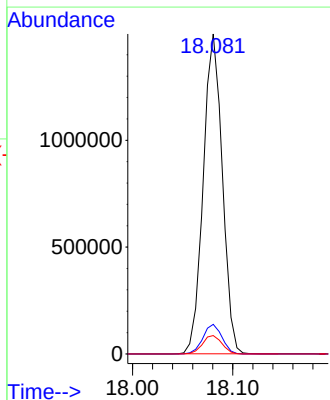
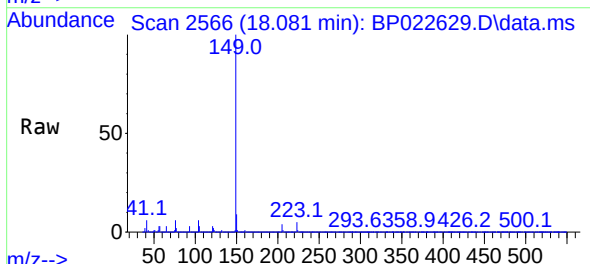
Manual Integrations
APPROVED

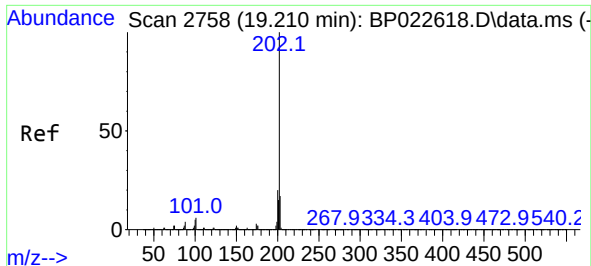
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#78
Di-n-butylphthalate
Concen: 27.542 ng/ul
RT: 18.081 min Scan# 2566
Delta R.T. -0.006 min
Lab File: BP022629.D
Acq: 26 Oct 2024 03:28

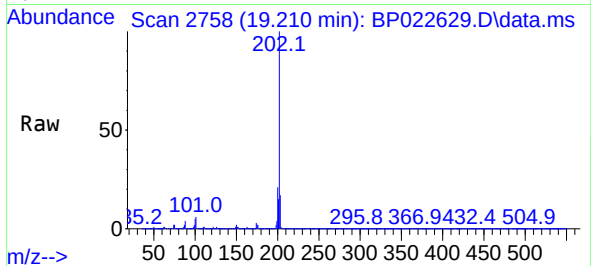
Tgt Ion:149 Resp: 1982605
Ion Ratio Lower Upper
149 100
150 9.3 7.3 10.9
104 5.8 4.8 7.2





#80
Fluoranthene
Concen: 31.059 ng/u1
RT: 19.210 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP022629.D
Acq: 26 Oct 2024 03:28

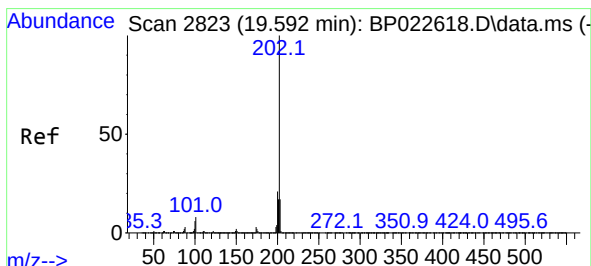
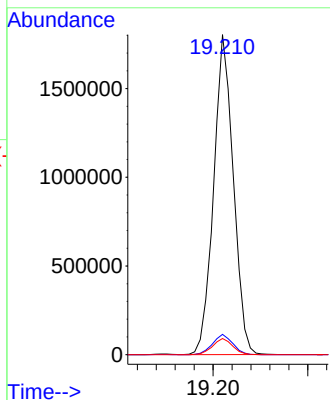
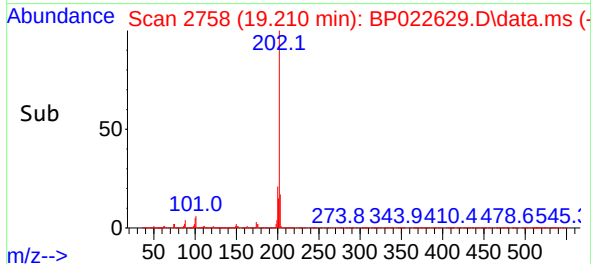
Instrument :
BNA_P
ClientSampleId :
SLCS359



Tgt Ion:202 Resp: 2603589
Ion Ratio Lower Upper
202 100
101 6.3 5.8 8.8
100 5.0 4.5 6.7

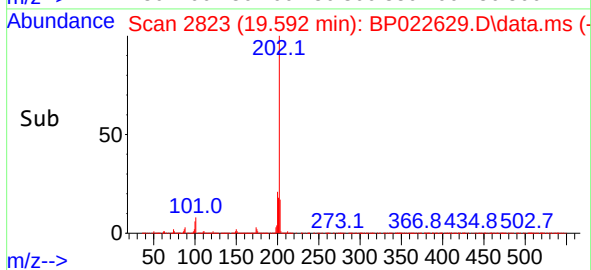
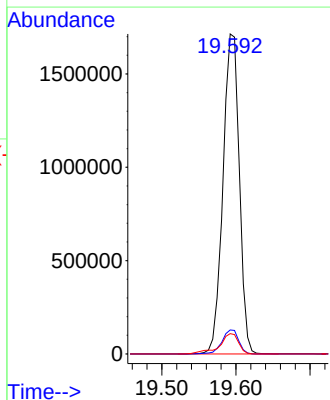
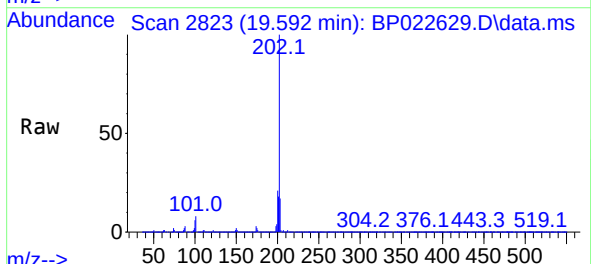
Manual Integrations
APPROVED

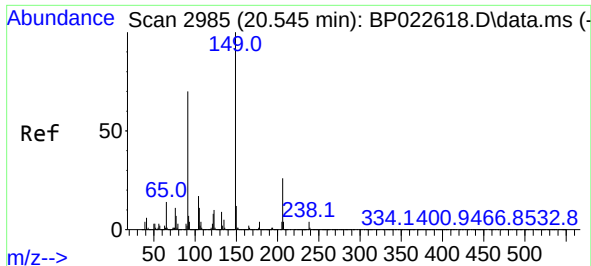
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#82
Pyrene
Concen: 29.226 ng/u1
RT: 19.592 min Scan# 2823
Delta R.T. 0.006 min
Lab File: BP022629.D
Acq: 26 Oct 2024 03:28

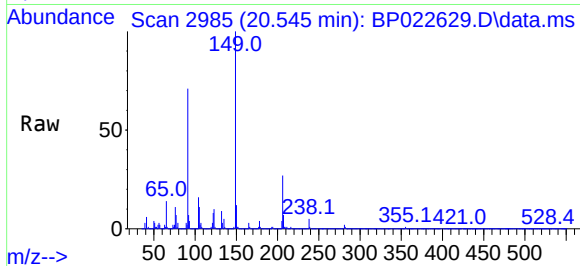
Tgt Ion:202 Resp: 2625848
Ion Ratio Lower Upper
202 100
101 7.5 6.7 10.1
100 6.3 5.8 8.6





#83
Butylbenzylphthalate
Concen: 29.461 ng/ul
RT: 20.545 min Scan# 2985
Delta R.T. 0.012 min
Lab File: BP022629.D
Acq: 26 Oct 2024 03:28

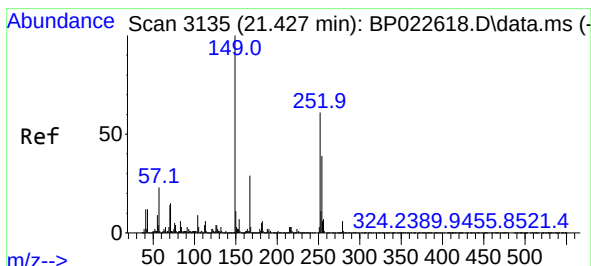
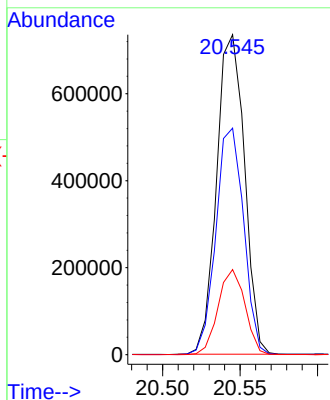
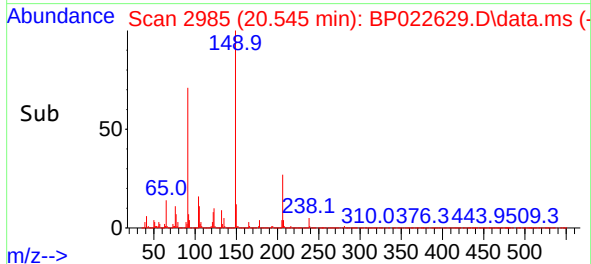
Instrument :
BNA_P
ClientSampleId :
SLCS359



Tgt Ion:149 Resp: 92157
Ion Ratio Lower Upper
149 100
91 70.8 56.6 84.8
206 26.6 18.6 27.8

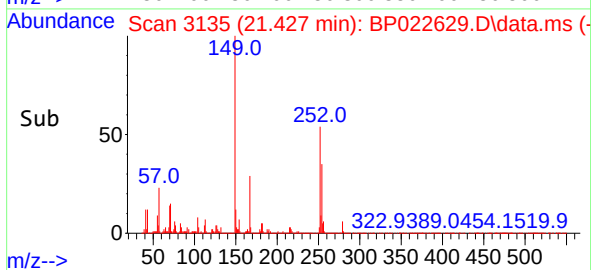
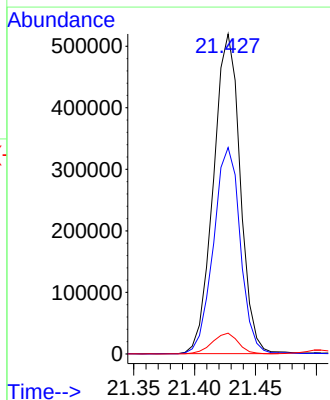
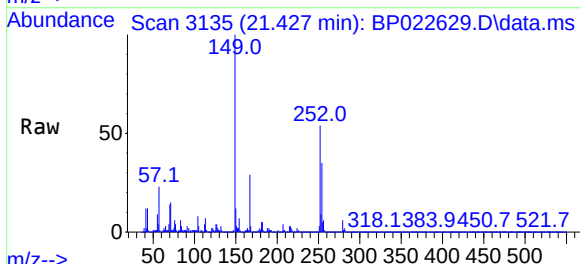
Manual Integrations
APPROVED

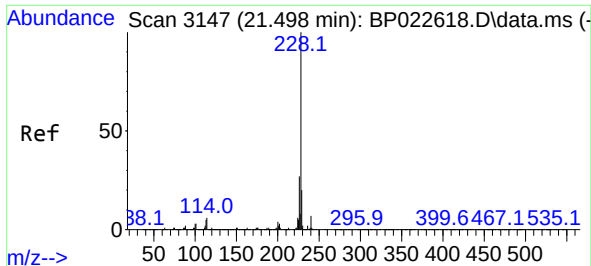
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#84
3,3'-Dichlorobenzidine
Concen: 24.190 ng/ul
RT: 21.427 min Scan# 3135
Delta R.T. 0.018 min
Lab File: BP022629.D
Acq: 26 Oct 2024 03:28

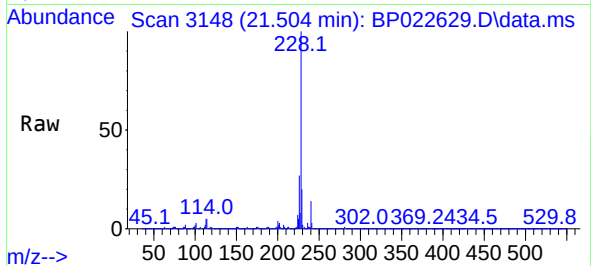
Tgt Ion:252 Resp: 795091
Ion Ratio Lower Upper
252 100
254 64.5 53.0 79.4
126 6.5 5.8 8.6





#85
Benzo(a)anthracene
Concen: 27.655 ng/ul
RT: 21.504 min Scan# 3148
Delta R.T. 0.024 min
Lab File: BP022629.D
Acq: 26 Oct 2024 03:28

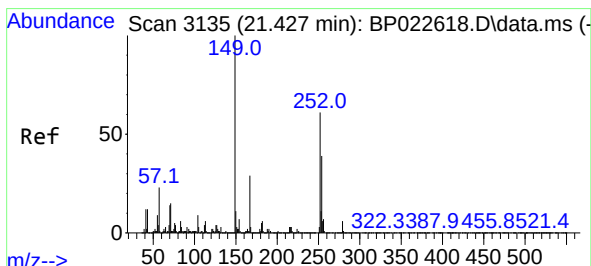
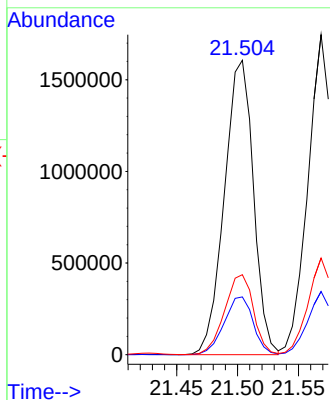
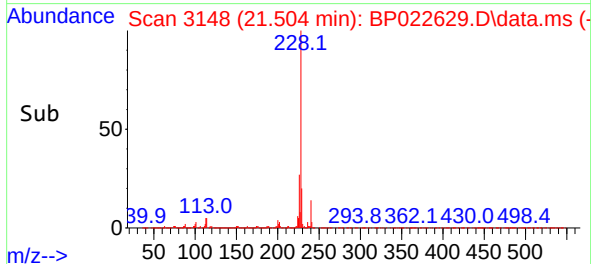
Instrument :
BNA_P
ClientSampleId :
SLCS359



Tgt Ion:228 Resp: 2673249
Ion Ratio Lower Upper
228 100
229 19.6 15.4 23.0
226 27.2 21.5 32.3

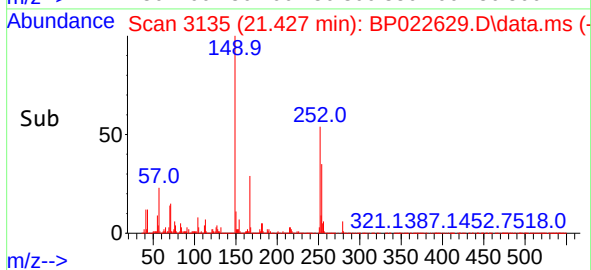
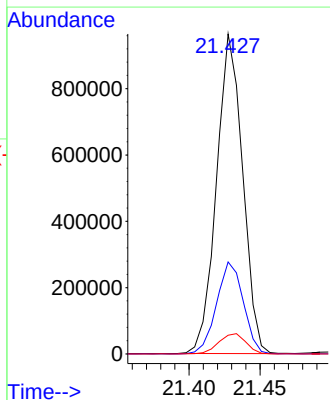
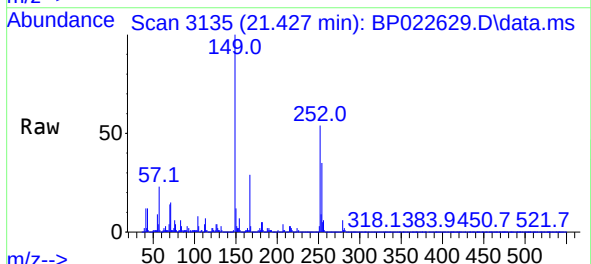
Manual Integrations
APPROVED

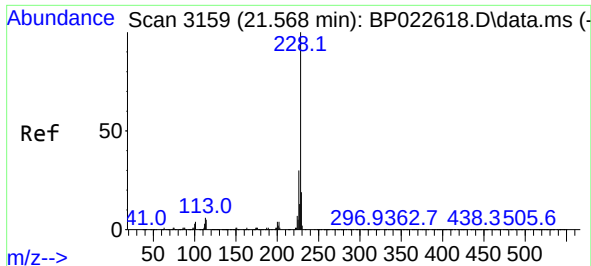
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 27.444 ng/ul
RT: 21.427 min Scan# 3135
Delta R.T. 0.012 min
Lab File: BP022629.D
Acq: 26 Oct 2024 03:28

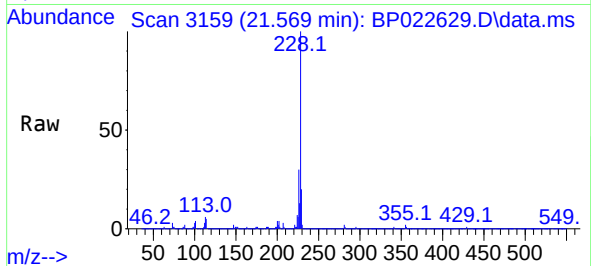
Tgt Ion:149 Resp: 1232262
Ion Ratio Lower Upper
149 100
167 28.7 23.0 34.4
279 5.9 4.8 7.2





#87
Chrysene
Concen: 26.642 ng/u1
RT: 21.569 min Scan# 3159
Delta R.T. 0.024 min
Lab File: BP022629.D
Acq: 26 Oct 2024 03:28

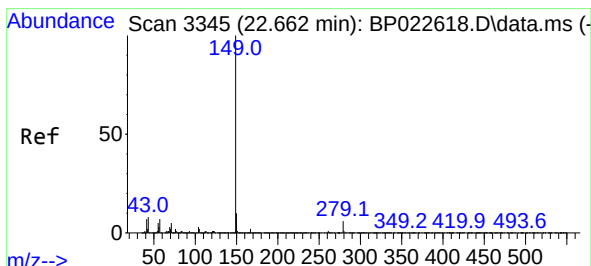
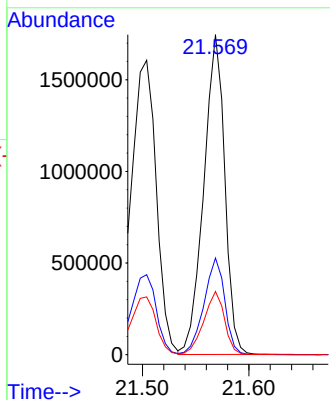
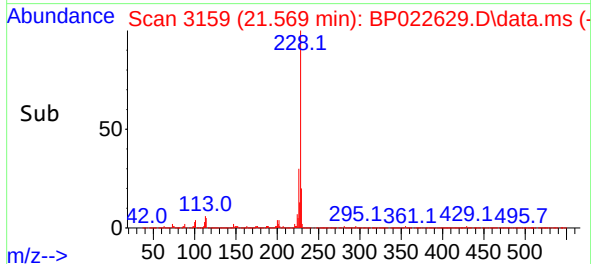
Instrument :
BNA_P
ClientSampleId :
SLCS359



Tgt Ion:228 Resp: 238788
Ion Ratio Lower Upper
228 100
226 30.2 23.8 35.8
229 19.8 15.5 23.3

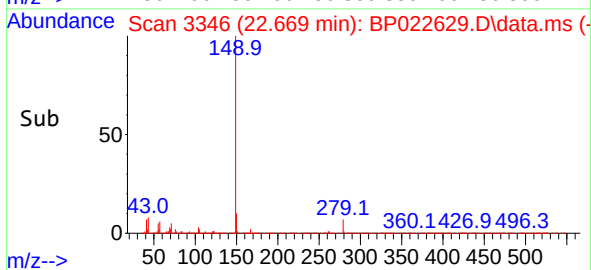
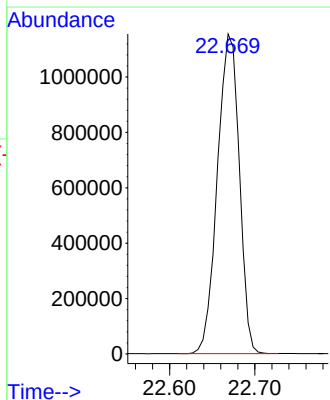
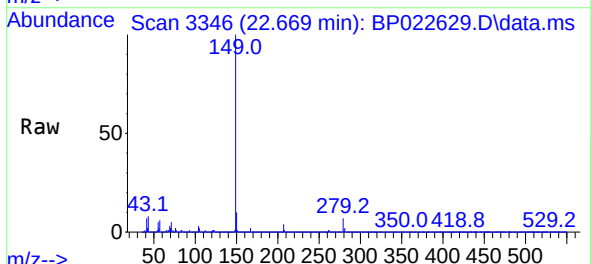
Manual Integrations
APPROVED

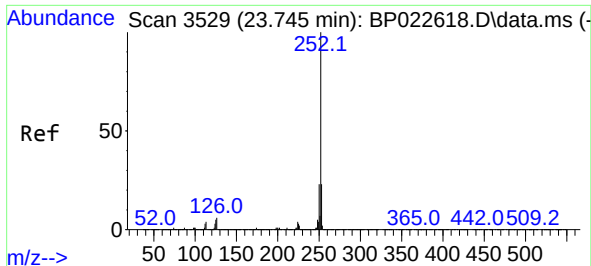
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#89
Di-n-octyl phthalate
Concen: 27.046 ng/u1
RT: 22.669 min Scan# 3346
Delta R.T. 0.018 min
Lab File: BP022629.D
Acq: 26 Oct 2024 03:28

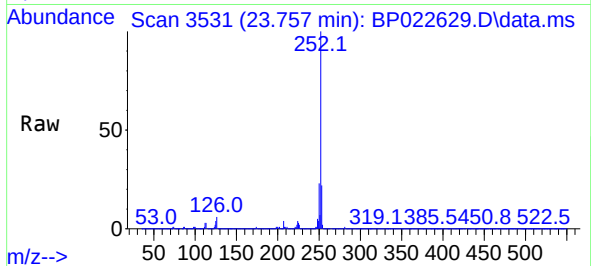
Tgt Ion:149 Resp: 2063631





#90
Benzo(b)fluoranthene
Concen: 27.457 ng/u1
RT: 23.757 min Scan# 3531
Delta R.T. 0.036 min
Lab File: BP022629.D
Acq: 26 Oct 2024 03:28

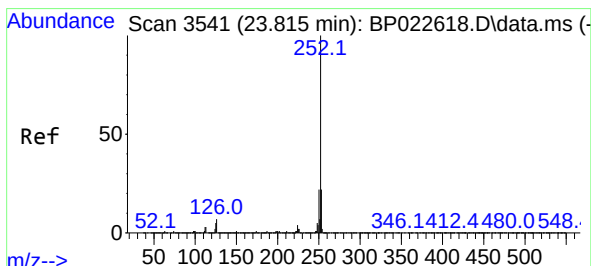
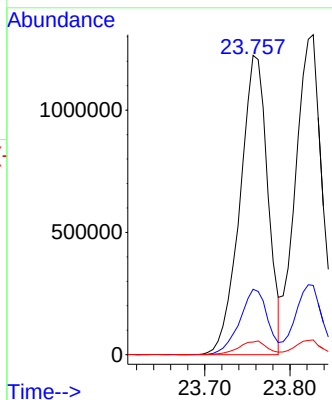
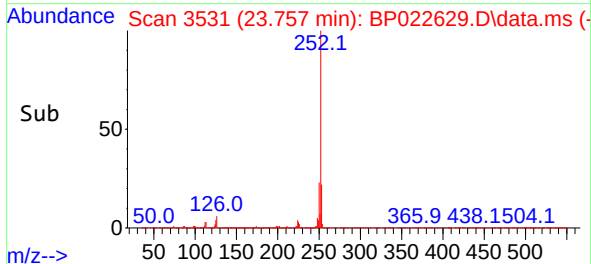
Instrument :
BNA_P
ClientSampleId :
SLCS359



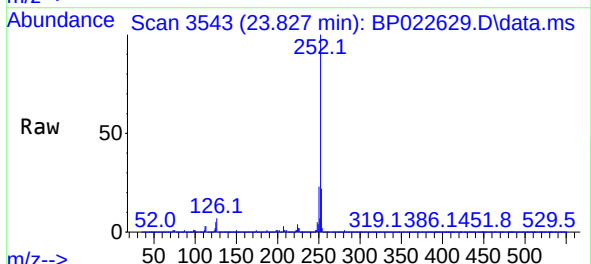
Tgt Ion:252 Resp: 2772370
Ion Ratio Lower Upper
252 100
253 21.9 17.8 26.8
125 4.2 5.0 7.4

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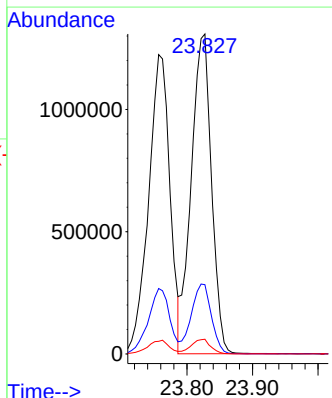
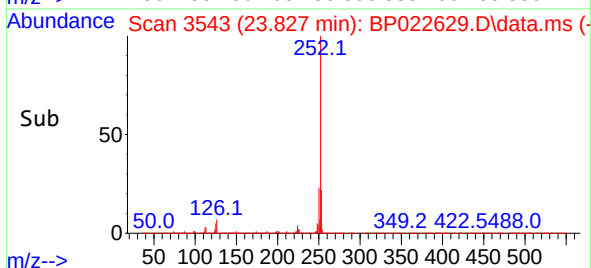
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024

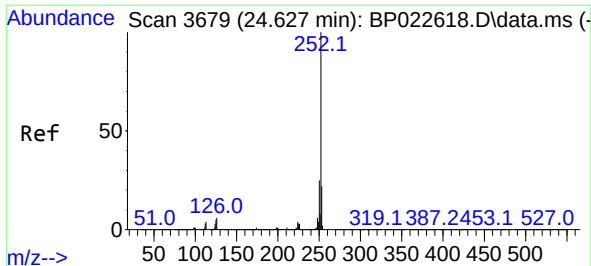


#91
Benzo(k)fluoranthene
Concen: 28.443 ng/u1
RT: 23.827 min Scan# 3543
Delta R.T. 0.036 min
Lab File: BP022629.D
Acq: 26 Oct 2024 03:28



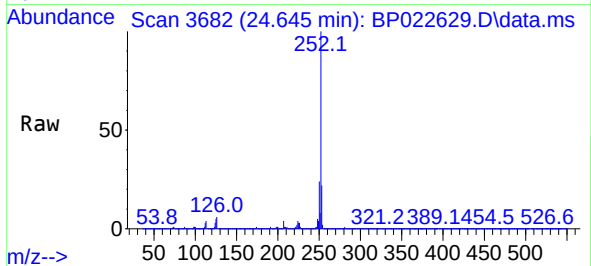
Tgt Ion:252 Resp: 2811768
Ion Ratio Lower Upper
252 100
253 21.7 17.4 26.0
125 4.6 4.6 6.8





#93
Benzo(a)pyrene
Concen: 27.609 ng/u1
RT: 24.645 min Scan# 30
Delta R.T. 0.042 min
Lab File: BP022629.D
Acq: 26 Oct 2024 03:28

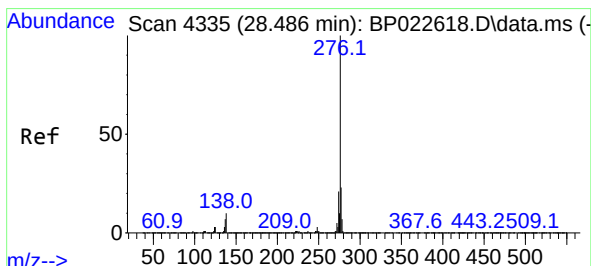
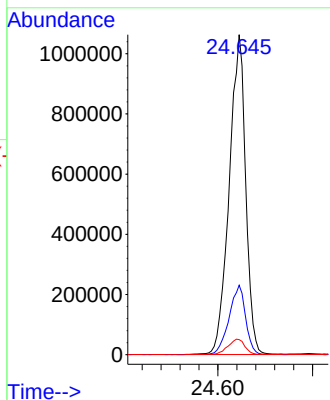
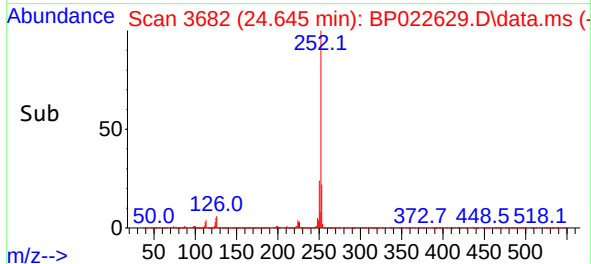
Instrument :
BNA_P
ClientSampleId :
SLCS359



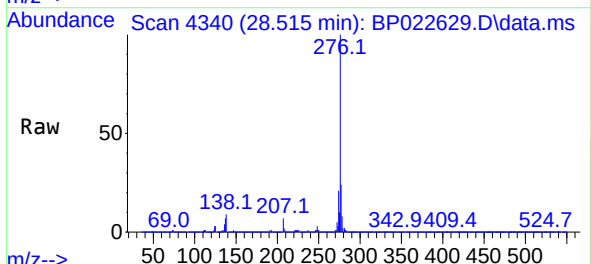
Tgt Ion:252 Resp: 256566
Ion Ratio Lower Upper
252 100
253 21.7 17.7 26.5
125 4.7 4.9 7.3

Manual Integrations
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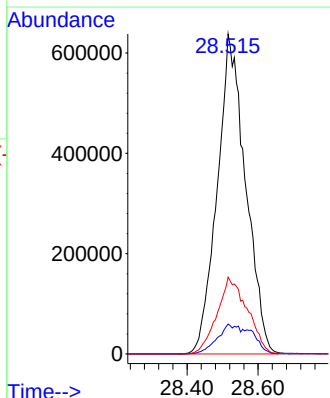
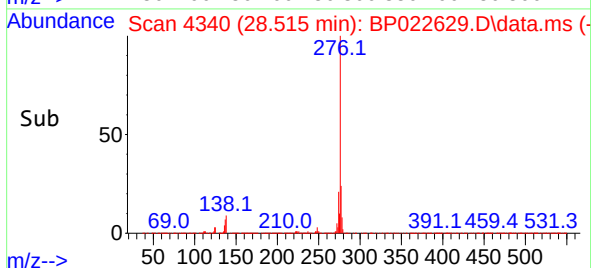
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024

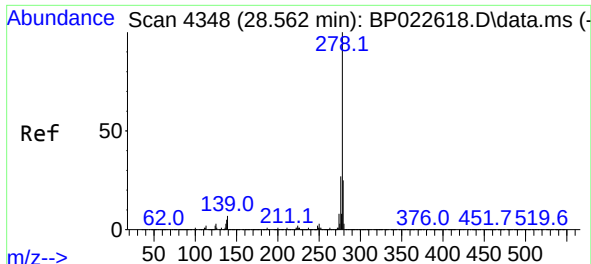


#94
Indeno(1,2,3-cd)pyrene
Concen: 28.520 ng/u1
RT: 28.515 min Scan# 4340
Delta R.T. 0.083 min
Lab File: BP022629.D
Acq: 26 Oct 2024 03:28



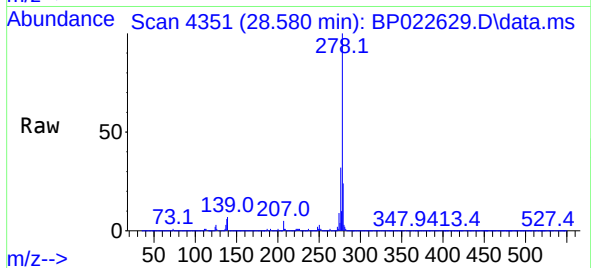
Tgt Ion:276 Resp: 3536690
Ion Ratio Lower Upper
276 100
138 9.3 9.1 13.7
277 24.0 18.6 27.8





#95
Dibenzo(a,h)anthracene
Concen: 28.793 ng/ul
RT: 28.580 min Scan# 4351
Delta R.T. 0.065 min
Lab File: BP022629.D
Acq: 26 Oct 2024 03:28

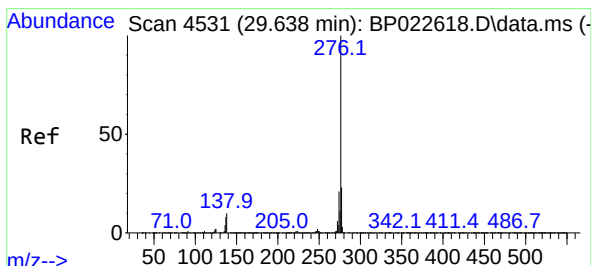
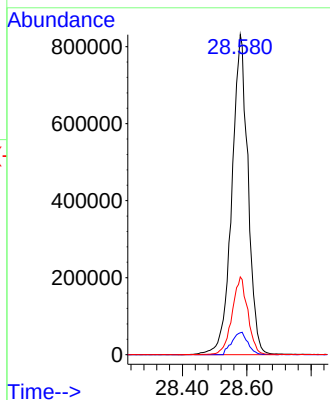
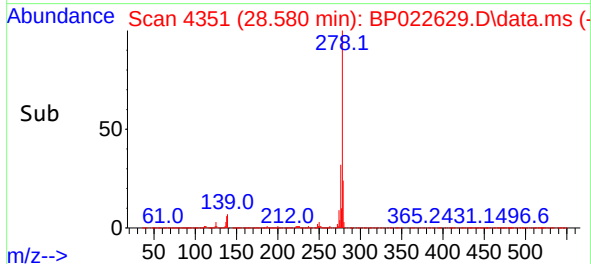
Instrument :
BNA_P
ClientSampleId :
SLCS359



Tgt Ion:278 Resp: 289137
Ion Ratio Lower Upper
278 100
139 6.8 7.3 10.9
279 24.3 19.0 28.4

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Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#96
Benzo(g,h,i)perylene
Concen: 28.484 ng/ul m
RT: 29.662 min Scan# 4535
Delta R.T. 0.089 min
Lab File: BP022629.D
Acq: 26 Oct 2024 03:28

Tgt Ion:276 Resp: 2747430
Ion Ratio Lower Upper
276 100
138 8.8 8.5 12.7
277 24.1 19.0 28.4

