

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102524\
 Data File : BP022670.D
 Acq On : 27 Oct 2024 10:15
 Operator : RC/JU
 Sample : PB164420BS
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS420

Quant Time: Oct 28 01:50:53 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Oct 26 05:55:04 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 10/28/2024
 Supervised By :mohammad ahmed 10/29/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.652	152	85047	20.000	ng/u1	0.00
20) Naphthalene-d8	10.404	136	322913	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.263	164	227510	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.057	188	561261	20.000	ng/u1	-0.02
79) Chrysene-d12	21.486	240	680862	20.000	ng/u1	-0.01
88) Perylene-d12	24.756	264	762762	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.181	96	13017	5.948	ng/uL	-0.02
4) Pyridine-d5	3.593	84	191766	31.918	ng/u1	-0.02
7) Phenol-d5	6.846	99	240143	33.544	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.993	67	125654	29.863	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.193	132	180855	35.603	ng/u1	-0.01
15) 4-Methylphenol-d8	8.357	113	192456	33.686	ng/u1	0.00
21) Nitrobenzene-d5	8.793	128	85838	34.572	ng/u1	0.00
24) 2-Nitrophenol-d4	9.504	143	104349	36.301	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.040	165	229957	37.639	ng/u1	-0.01
31) 4-Chloroaniline-d4	10.551	131	226151	31.327	ng/u1	0.00
46) Dimethylphthalate-d6	13.669	166	593658	32.842	ng/u1	-0.01
49) Acenaphthylene-d8	13.951	160	645816	33.638	ng/u1	-0.01
54) 4-Nitrophenol-d4	14.492	143	101180	33.365	ng/u1	-0.01
60) Fluorene-d10	15.269	176	530831	33.857	ng/u1	-0.02
65) 4,6-Dinitro-2-methylph...	15.410	200	119677	32.421	ng/u1	0.00
73) Anthracene-d10	17.163	188	910876	34.499	ng/u1	0.00
81) Pyrene-d10	19.539	212	1225637	34.040	ng/u1	-0.02
92) Benzo(a)pyrene-d12	24.527	264	1432313	35.161	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.216	88	26144	11.110	ng/uL	97
5) Pyridine	3.616	79	187956	30.510	ng/u1	98
6) Benzaldehyde	6.816	77	20378	5.267	ng/u1	97
8) Phenol	6.869	94	248472	33.360	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.081	93	172634	30.969	ng/u1	96
12) 2-Chlorophenol	7.222	128	183156	34.868	ng/u1	98
13) 2-Methylphenol	8.093	108	180343	33.363	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.157	45	187521	28.945	ng/u1	98
16) Acetophenone	8.463	105	290706	30.821	ng/u1	95
17) N-Nitroso-di-n-propyla...	8.446	70	144158	30.167	ng/u1	99
18) 4-Methylphenol	8.416	108	195423	32.589	ng/u1	100
19) Hexachloroethane	8.710	117	78071	31.913	ng/u1	88
22) Nitrobenzene	8.834	77	233253	31.473	ng/u1	97
23) Isophorone	9.351	82	405084	30.485	ng/u1	98
25) 2-Nitrophenol	9.534	139	108816	35.125	ng/u1	94
26) 2,4-Dimethylphenol	9.598	107	221589	32.908	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.822	93	229047	30.357	ng/u1	99
29) 2,4-Dichlorophenol	10.069	162	221280	36.779	ng/u1	98
30) Naphthalene	10.451	128	572905	33.310	ng/u1	99
32) 4-Chloroaniline	10.575	127	134195	18.832	ng/u1	96
33) Hexachlorobutadiene	10.734	225	179839	35.466	ng/u1	97
34) Caprolactam	11.357	113	60052m	30.960	ng/u1	
35) 4-Chloro-3-methylphenol	11.710	107	223524	34.052	ng/u1	99
36) 2-Methylnaphthalene	12.069	142	433226	34.315	ng/u1	98

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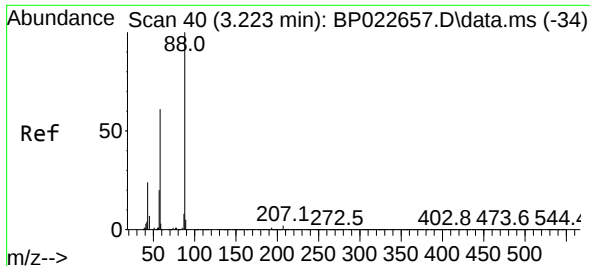
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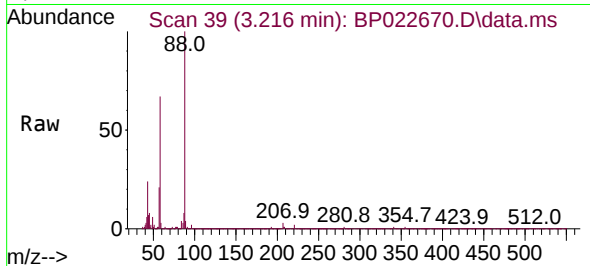
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.281	142	422472	32.785	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.440	216	312324	37.127	ng/ul	90
40) Hexachlorocyclopentadiene	12.416	237	134132	26.170	ng/ul#	93
41) 2,4,6-Trichlorophenol	12.687	196	187328	35.402	ng/ul	98
42) 2,4,5-Trichlorophenol	12.769	196	198739	35.273	ng/ul	97
43) 1,1'-Biphenyl	13.087	154	536699	32.728	ng/ul	99
44) 2-Chloronaphthalene	13.128	162	448346	33.398	ng/ul	97
45) 2-Nitroaniline	13.339	65	134526	33.561	ng/ul	96
47) Dimethylphthalate	13.716	163	574289	31.884	ng/ul	99
48) 2,6-Dinitrotoluene	13.845	165	119677	35.127	ng/ul	96
50) Acenaphthylene	13.981	152	655008	32.873	ng/ul	99
51) 3-Nitroaniline	14.175	138	107912	33.724	ng/ul	98
52) Acenaphthene	14.322	153	465279	33.022	ng/ul	99
53) 2,4-Dinitrophenol	14.398	184	74478	29.712	ng/ul	98
55) 4-Nitrophenol	14.510	109	113312	33.667	ng/ul	94
56) Dibenzofuran	14.663	168	708595	33.480	ng/ul	100
57) 2,4-Dinitrotoluene	14.645	165	186155	35.163	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	14.904	232	188298	35.805	ng/ul	98
59) Diethylphthalate	15.098	149	552837	31.992	ng/ul	100
61) Fluorene	15.322	166	572574	33.202	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.316	204	326267	33.084	ng/ul	96
63) 4-Nitroaniline	15.357	138	128650	39.955	ng/ul	93
66) 4,6-Dinitro-2-methylph...	15.422	198	126082	31.710	ng/ul	98
67) N-Nitrosodiphenylamine	15.533	169	490816	32.655	ng/ul	99
68) 4-Bromophenyl-phenylether	16.228	248	227660	33.636	ng/ul	97
69) Hexachlorobenzene	16.345	284	283529	34.032	ng/ul	98
70) Atrazine	16.516	200	217585	34.827	ng/ul	97
71) Pentachlorophenol	16.710	266	187171	34.941	ng/ul	98
72) Phenanthrene	17.104	178	1006464	33.517	ng/ul	99
74) Anthracene	17.198	178	1035834	34.567	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.051	216	283742	33.202	ng/uL	97
76) Pentachlorobenzene	14.586	250	306490	32.442	ng/uL	99
77) Carbazole	17.480	167	911580	34.380	ng/ul	99
78) Di-n-butylphthalate	18.063	149	973339	33.176	ng/ul	99
80) Fluoranthene	19.192	202	1392099	33.632	ng/ul	99
82) Pyrene	19.569	202	1474923	33.246	ng/ul	99
83) Butylbenzylphthalate	20.521	149	504473	32.661	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.392	252	553439	34.099	ng/ul	98
85) Benzo(a)anthracene	21.468	228	1563772	32.762	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.404	149	693966	31.301	ng/ul	100
87) Chrysene	21.539	228	1474148	33.308	ng/ul	100
89) Di-n-octyl phthalate	22.645	149	1207437	33.279	ng/ul	100
90) Benzo(b)fluoranthene	23.727	252	1696472	35.334	ng/ul#	99
91) Benzo(k)fluoranthene	23.798	252	1655374	35.215	ng/ul#	99
93) Benzo(a)pyrene	24.598	252	1523771	34.483	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.450	276	1974240m	33.480	ng/ul	
95) Dibenzo(a,h)anthracene	28.521	278	1575953m	33.004	ng/ul	
96) Benzo(g,h,i)perylene	29.603	276	1526673	33.285	ng/ul	98

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



#2
1,4-Dioxane
Concen: 11.110 ng/uL
RT: 3.216 min Scan# 39
Delta R.T. -0.017 min
Lab File: BP022670.D
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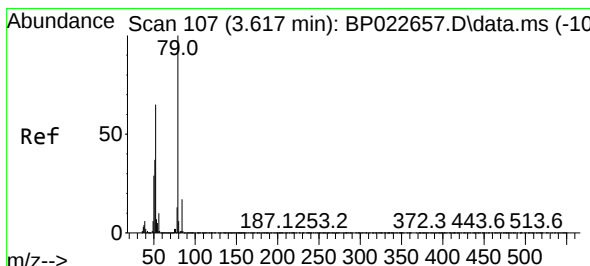
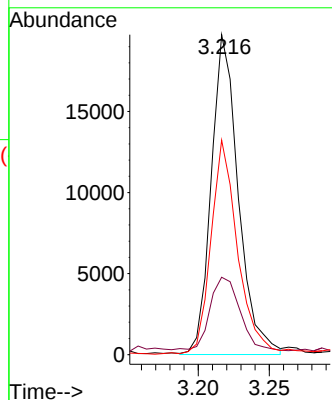
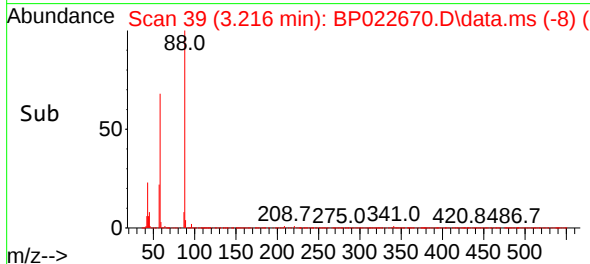
Instrument :
BNA_P
ClientSampleId :
SLCS420



Tgt Ion: 88 Resp: 26144
Ion Ratio Lower Upper
88 100
43 24.2 22.3 33.5
58 67.1 54.7 82.1

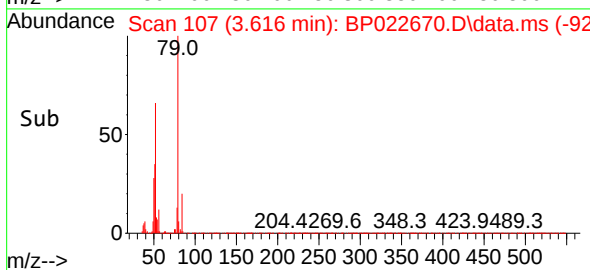
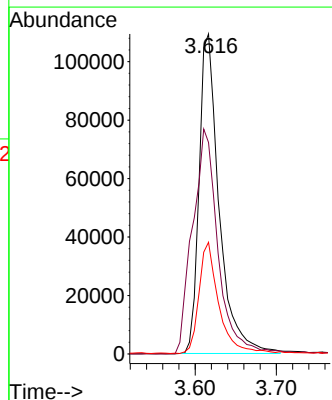
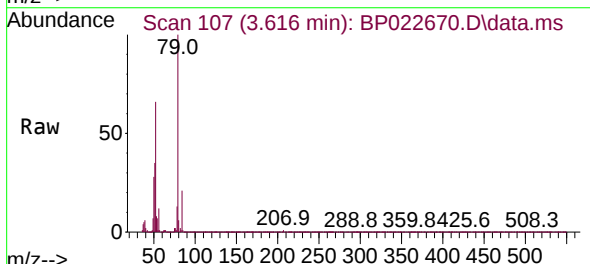
Manual Integrations
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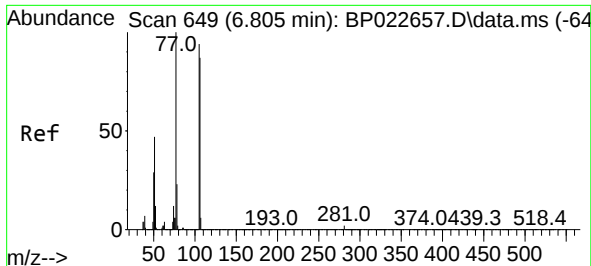
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#5
Pyridine
Concen: 30.510 ng/uL
RT: 3.616 min Scan# 107
Delta R.T. -0.012 min
Lab File: BP022670.D
Acq: 27 Oct 2024 10:15

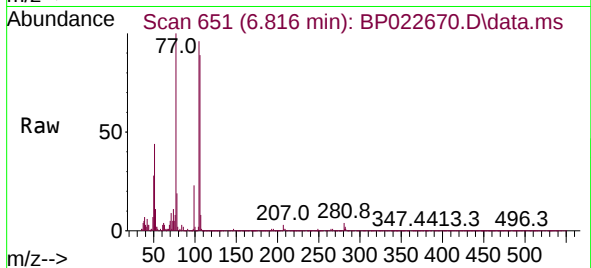
Tgt Ion: 79 Resp: 187956
Ion Ratio Lower Upper
79 100
52 66.1 53.9 80.9
51 34.9 26.3 39.5





#6
Benzaldehyde
Concen: 5.267 ng/ul
RT: 6.816 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP022670.D
Acq: 27 Oct 2024 10:15

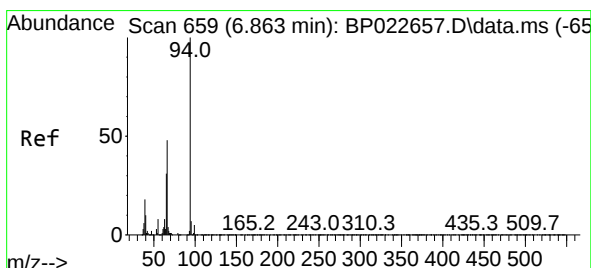
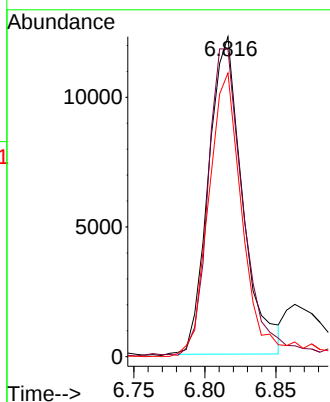
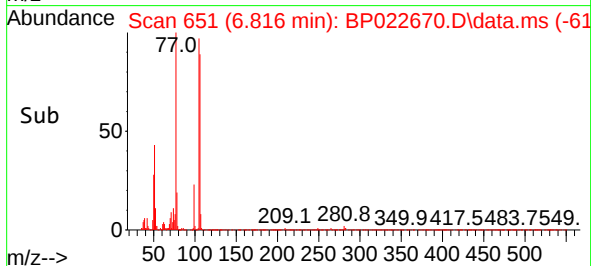
Instrument :
BNA_P
ClientSampleId :
SLCS420



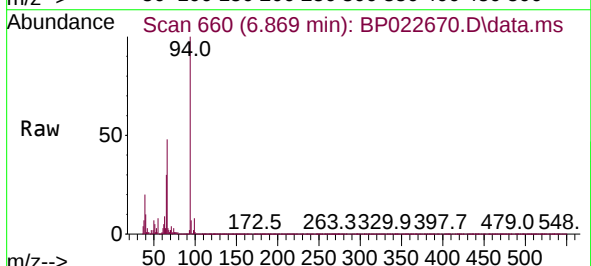
Tgt Ion: 77 Resp: 20378
Ion Ratio Lower Upper
77 100
105 96.1 72.6 108.8
106 88.7 70.6 106.0

Manual Integrations
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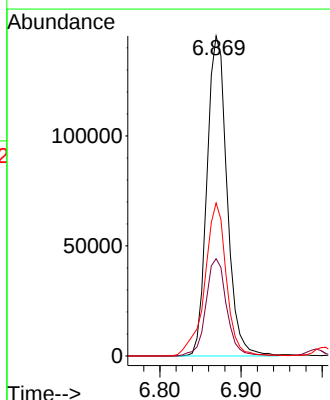
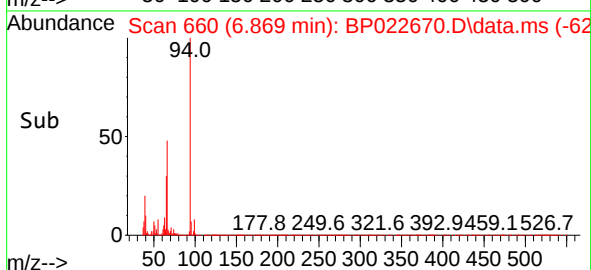
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024

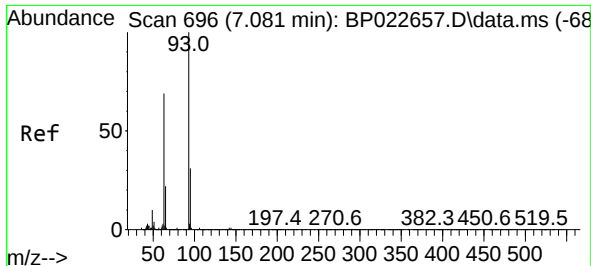


#8
Phenol
Concen: 33.360 ng/ul
RT: 6.869 min Scan# 660
Delta R.T. -0.012 min
Lab File: BP022670.D
Acq: 27 Oct 2024 10:15



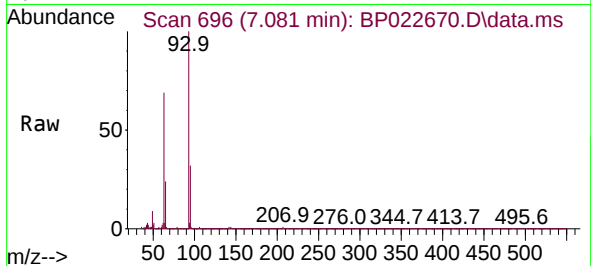
Tgt Ion: 94 Resp: 248472
Ion Ratio Lower Upper
94 100
65 30.4 25.9 38.9
66 47.8 37.6 56.4





#10
Bis(2-Chloroethyl)ether
Concen: 30.969 ng/ul
RT: 7.081 min Scan# 696
Delta R.T. -0.012 min
Lab File: BP022670.D
Acq: 27 Oct 2024 10:15

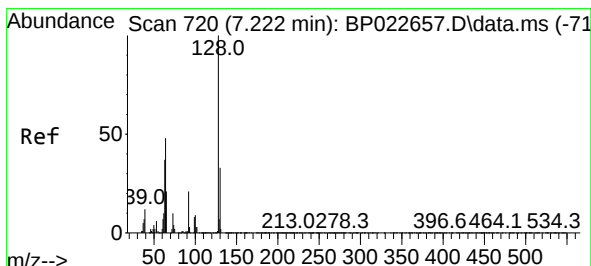
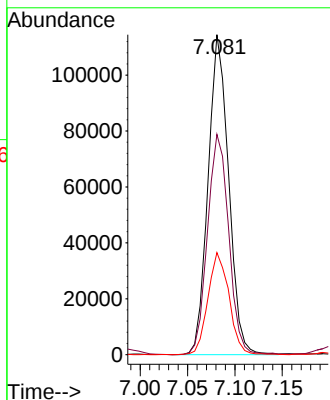
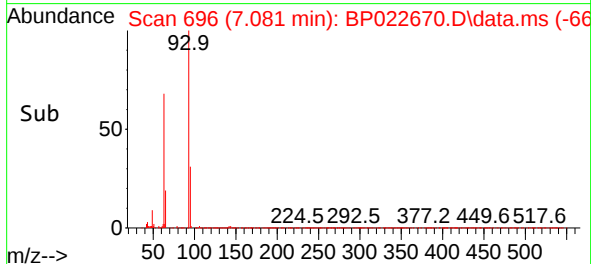
Instrument :
BNA_P
ClientSampleId :
SLCS420



Tgt Ion: 93 Resp: 172634
Ion Ratio Lower Upper
93 100
63 68.8 59.0 88.6
95 31.9 25.6 38.4

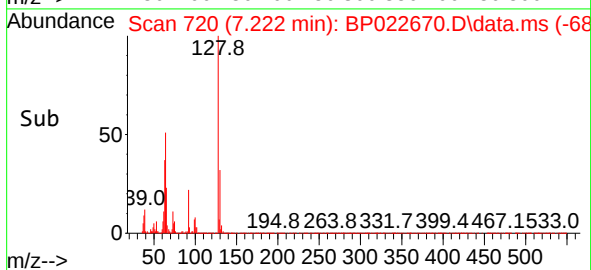
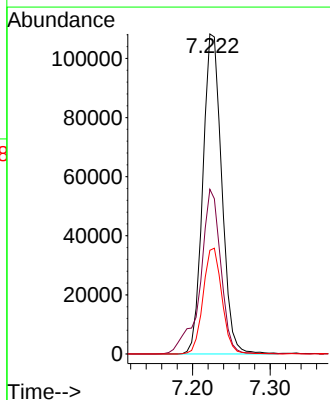
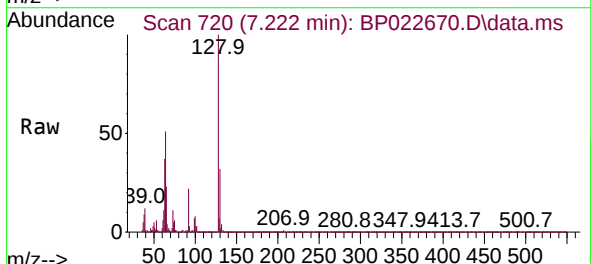
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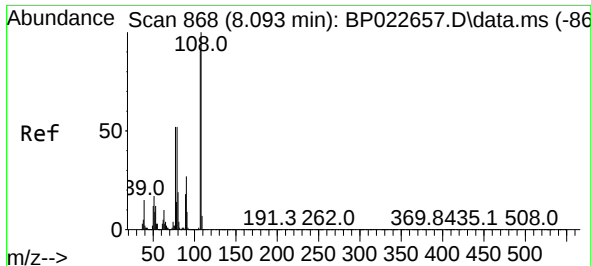
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#12
2-Chlorophenol
Concen: 34.868 ng/ul
RT: 7.222 min Scan# 720
Delta R.T. -0.012 min
Lab File: BP022670.D
Acq: 27 Oct 2024 10:15

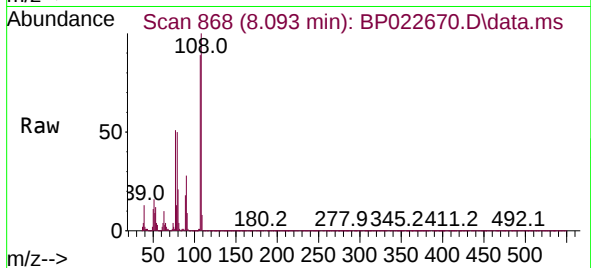
Tgt Ion:128 Resp: 183156
Ion Ratio Lower Upper
128 100
64 51.4 42.4 63.6
130 32.4 24.8 37.2





#13
2-Methylphenol
Concen: 33.363 ng/ul
RT: 8.093 min Scan# 80
Delta R.T. -0.012 min
Lab File: BP022670.D
Acq: 27 Oct 2024 10:15

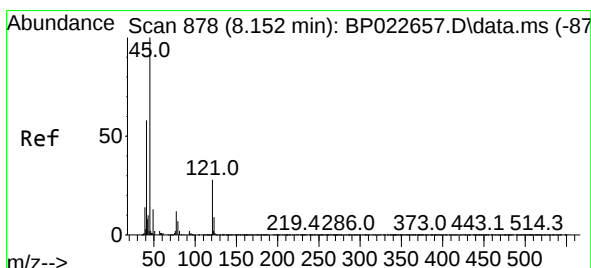
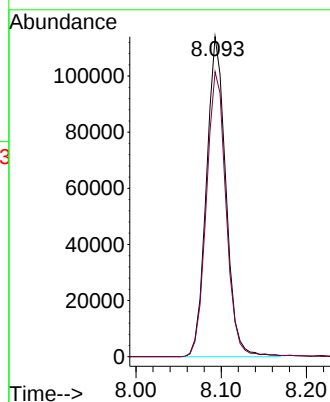
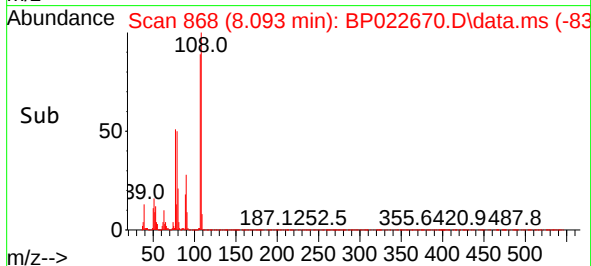
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Tgt Ion:108 Resp: 18034
Ion Ratio Lower Upper
108 100
107 89.0 72.5 108.7

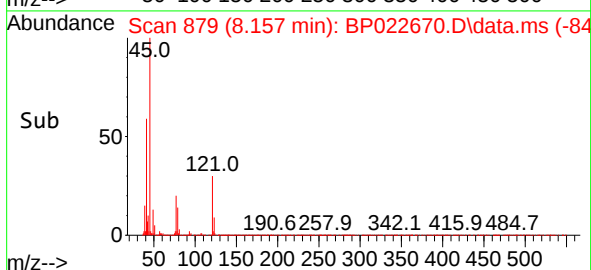
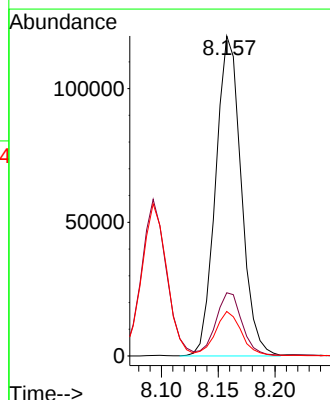
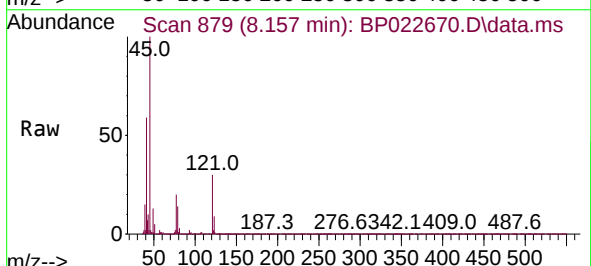
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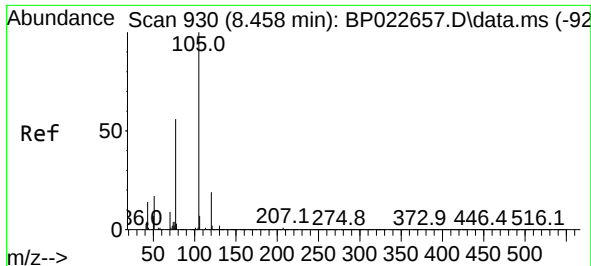
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 28.945 ng/ul
RT: 8.157 min Scan# 879
Delta R.T. -0.023 min
Lab File: BP022670.D
Acq: 27 Oct 2024 10:15

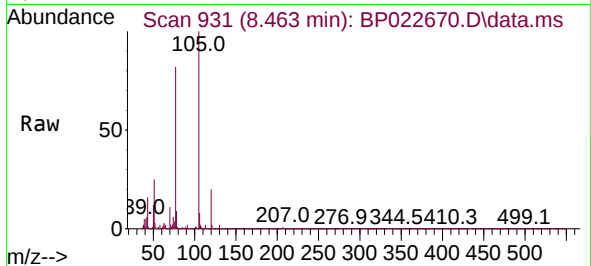
Tgt Ion: 45 Resp: 187521
Ion Ratio Lower Upper
45 100
77 19.8 14.5 21.7
79 13.9 11.0 16.4





#16
Acetophenone
Concen: 30.821 ng/ul
RT: 8.463 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP022670.D
Acq: 27 Oct 2024 10:15

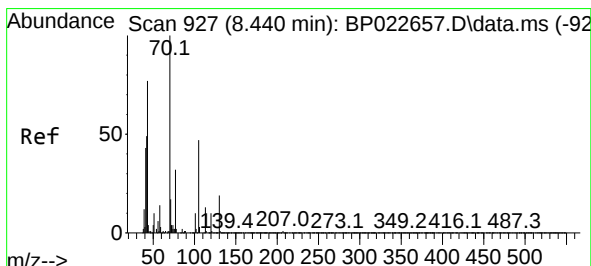
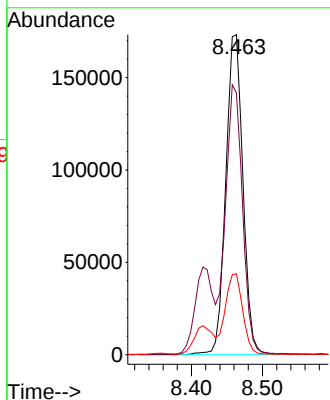
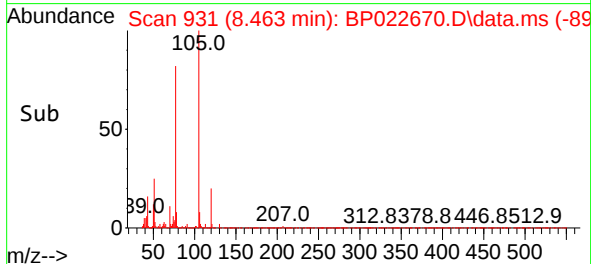
Instrument :
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Tgt Ion:105 Resp: 290700
Ion Ratio Lower Upper
105 100
77 81.8 69.0 103.4
51 25.3 22.6 33.8

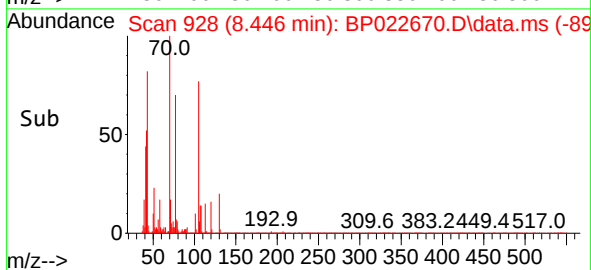
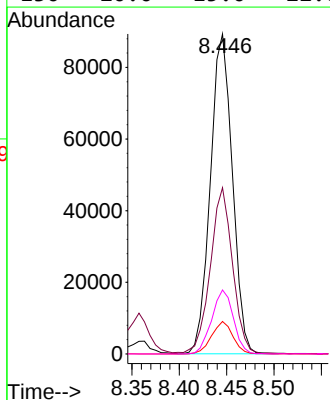
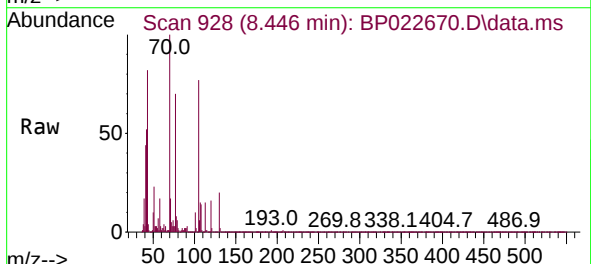
Manual Integrations
APPROVED

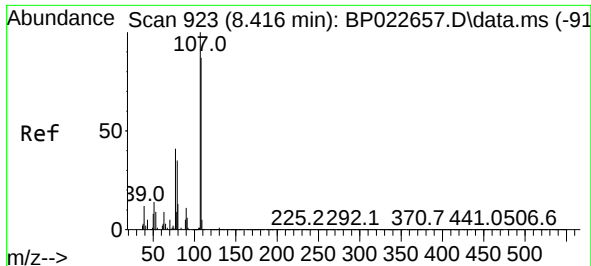
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#17
N-Nitroso-di-n-propylamine
Concen: 30.167 ng/ul
RT: 8.446 min Scan# 928
Delta R.T. -0.012 min
Lab File: BP022670.D
Acq: 27 Oct 2024 10:15

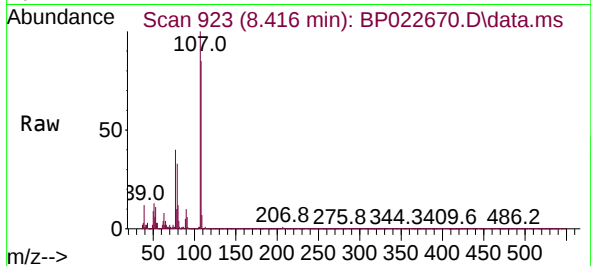
Tgt Ion: 70 Resp: 144158
Ion Ratio Lower Upper
70 100
42 52.0 42.0 63.0
101 10.2 7.8 11.6
130 20.0 15.0 22.6





#18
4-Methylphenol
Concen: 32.589 ng/ul
RT: 8.416 min Scan# 91
Delta R.T. -0.012 min
Lab File: BP022670.D
Acq: 27 Oct 2024 10:15

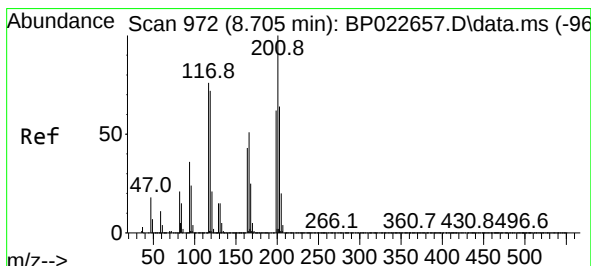
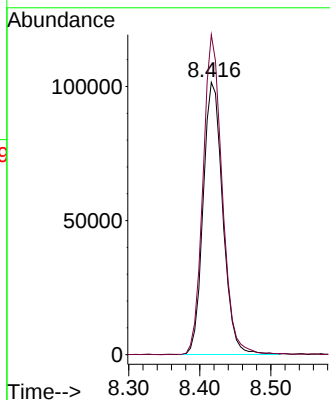
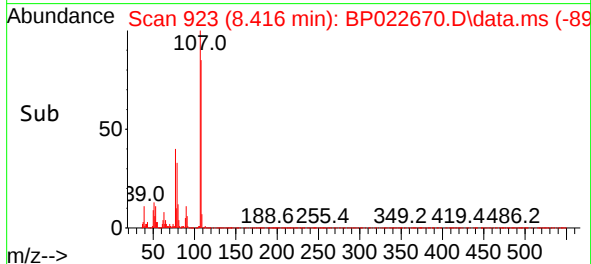
Instrument :
BNA_P
ClientSampleId :
SLCS420



Tgt Ion:108 Resp: 19542
Ion Ratio Lower Upper
108 100
107 117.5 94.4 141.6

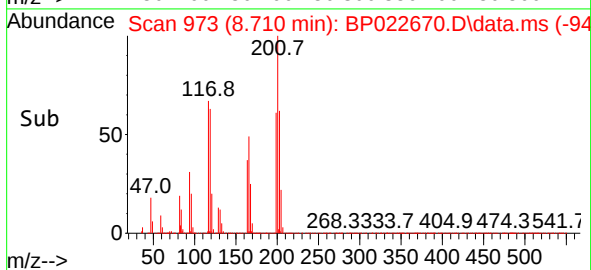
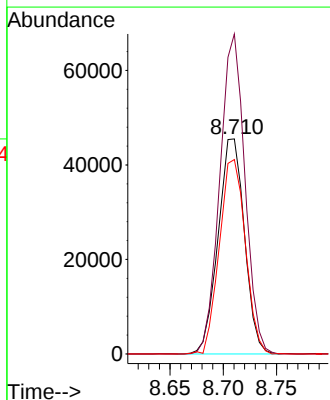
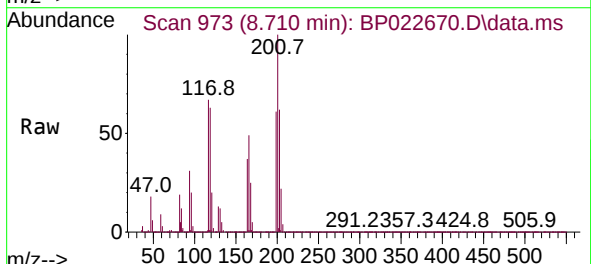
Manual Integrations
APPROVED

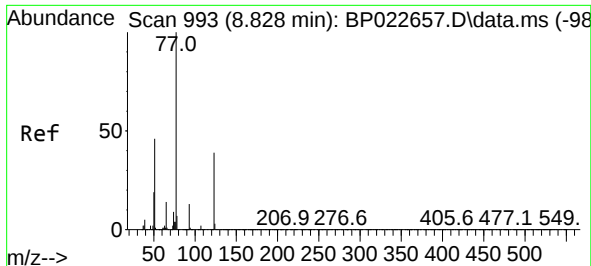
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#19
Hexachloroethane
Concen: 31.913 ng/ul
RT: 8.710 min Scan# 973
Delta R.T. -0.012 min
Lab File: BP022670.D
Acq: 27 Oct 2024 10:15

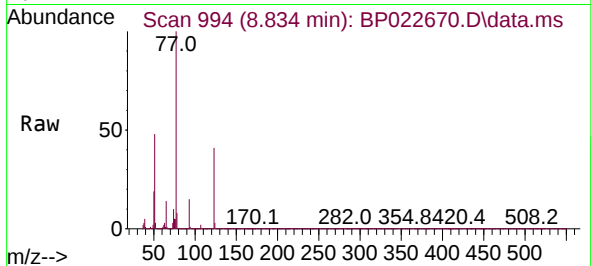
Tgt Ion:117 Resp: 78071
Ion Ratio Lower Upper
117 100
201 151.3 106.6 160.0
199 90.4 66.9 100.3





#22
Nitrobenzene
Concen: 31.473 ng/ul
RT: 8.834 min Scan# 994
Delta R.T. -0.012 min
Lab File: BP022670.D
Acq: 27 Oct 2024 10:15

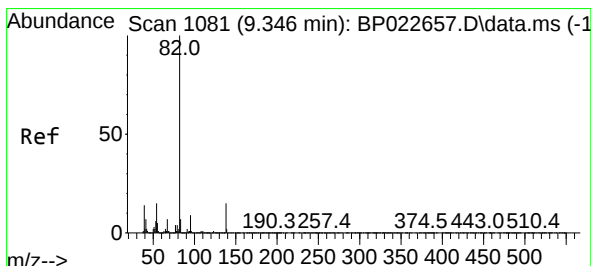
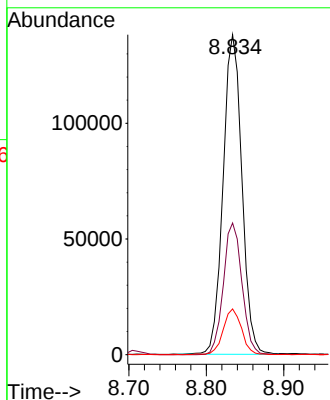
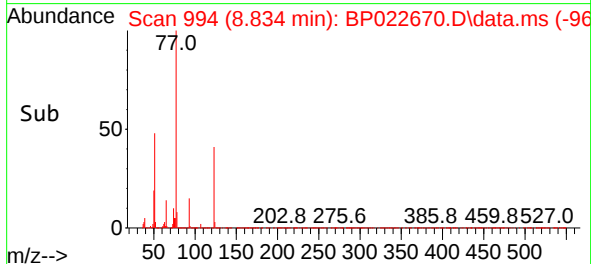
Instrument :
BNA_P
ClientSampleId :
SLCS420



Tgt Ion: 77 Resp: 23325
Ion Ratio Lower Upper
77 100
123 41.1 30.8 46.2
65 14.3 11.4 17.2

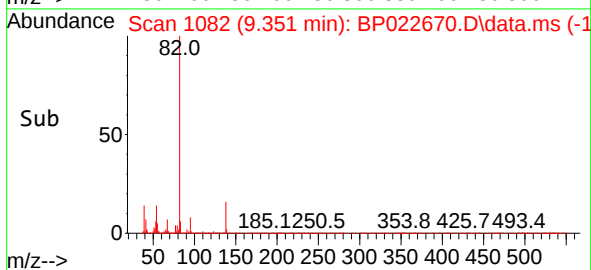
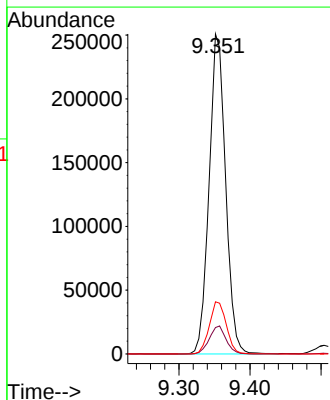
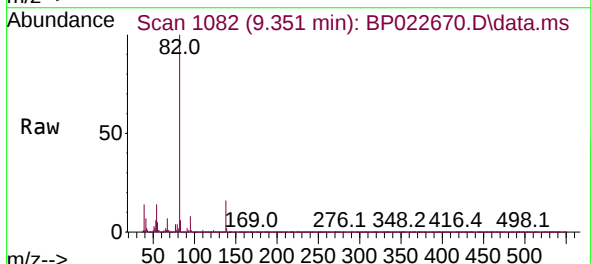
Manual Integrations
APPROVED

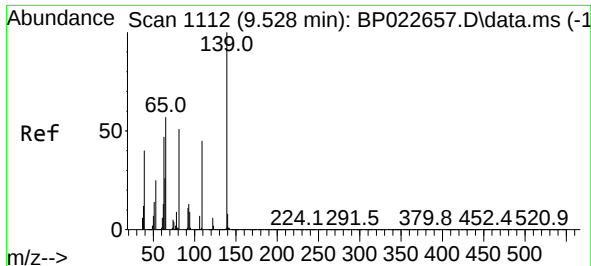
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#23
Isophorone
Concen: 30.485 ng/ul
RT: 9.351 min Scan# 1082
Delta R.T. -0.012 min
Lab File: BP022670.D
Acq: 27 Oct 2024 10:15

Tgt Ion: 82 Resp: 405084
Ion Ratio Lower Upper
82 100
95 8.3 6.7 10.1
138 16.3 12.3 18.5





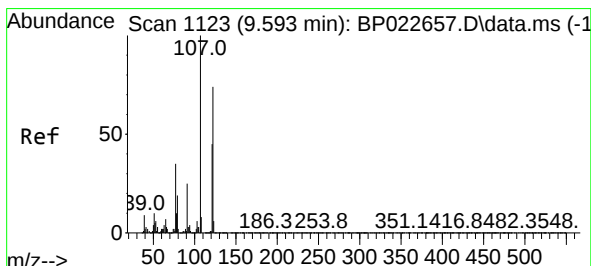
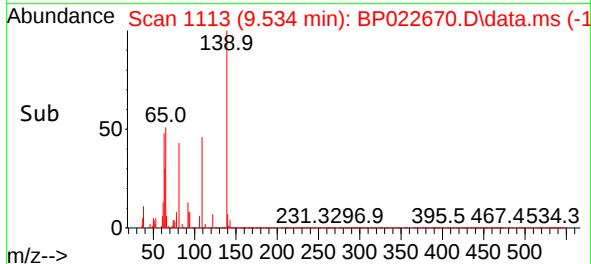
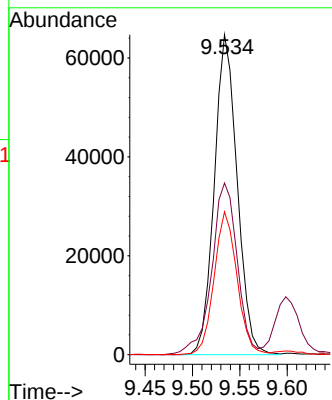
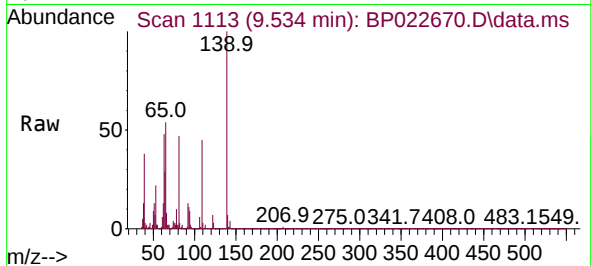
#25
2-Nitrophenol
Concen: 35.125 ng/ul
RT: 9.534 min Scan# 1113
Delta R.T. -0.012 min
Lab File: BP022670.D
Acq: 27 Oct 2024 10:15

Instrument :
BNA_P
ClientSampleId :
SLCS420

Tgt Ion:139 Resp: 108810
Ion Ratio Lower Upper
139 100
65 53.7 48.5 72.7
109 44.7 35.0 52.4

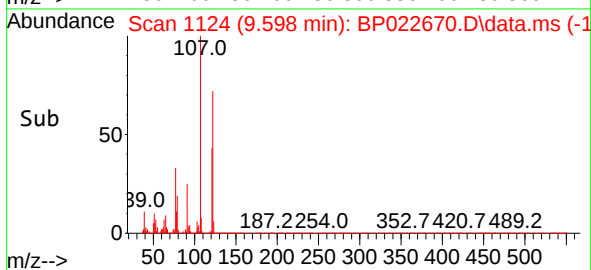
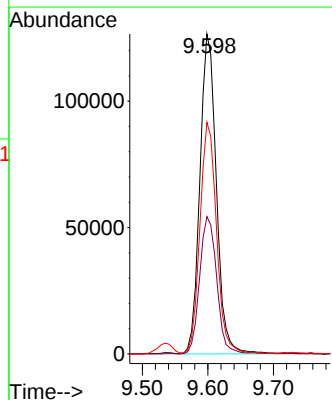
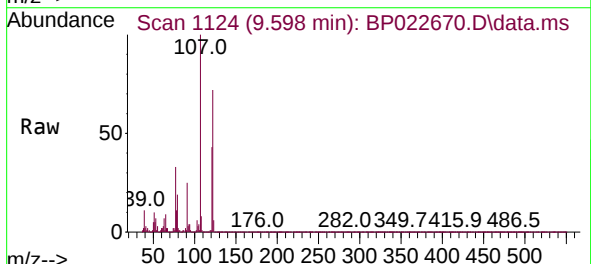
Manual Integrations
APPROVED

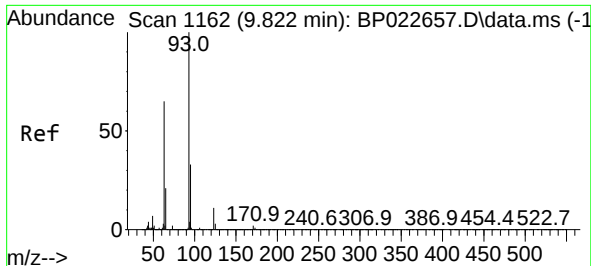
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#26
2,4-Dimethylphenol
Concen: 32.908 ng/ul
RT: 9.598 min Scan# 1124
Delta R.T. -0.006 min
Lab File: BP022670.D
Acq: 27 Oct 2024 10:15

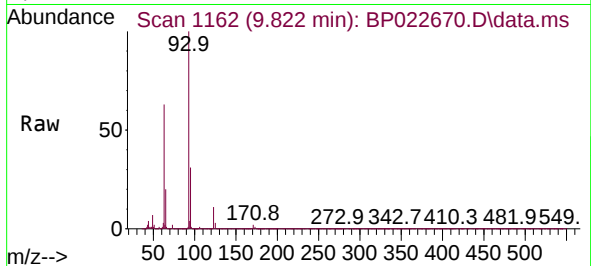
Tgt Ion:107 Resp: 221589
Ion Ratio Lower Upper
107 100
121 42.9 34.3 51.5
122 72.4 60.1 90.1





#27
Bis(2-Chloroethoxy)methane
Concen: 30.357 ng/ul
RT: 9.822 min Scan# 1162
Delta R.T. -0.012 min
Lab File: BP022670.D
Acq: 27 Oct 2024 10:15

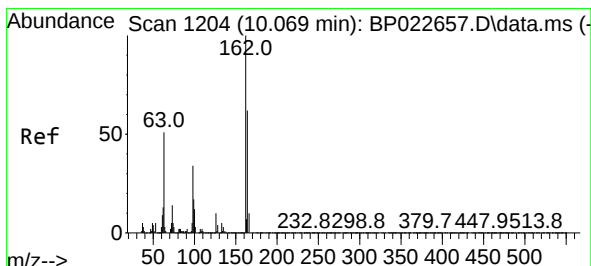
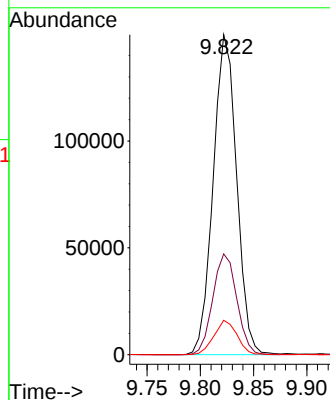
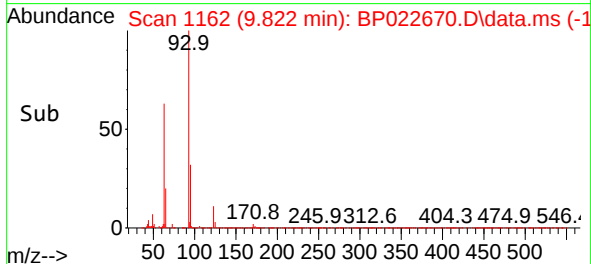
Instrument :
BNA_P
ClientSampleId :
SLCS420



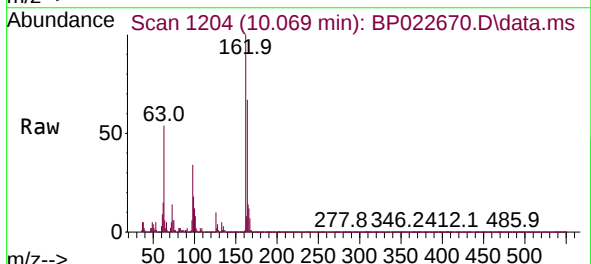
Tgt Ion: 93 Resp: 22904
Ion Ratio Lower Upper
93 100
95 31.5 25.4 38.0
123 10.7 7.8 11.8

Manual Integrations
APPROVED

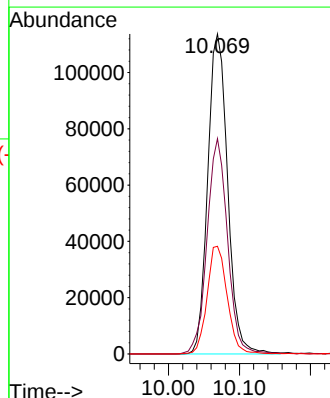
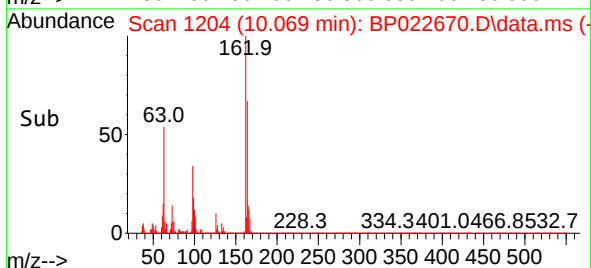
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024

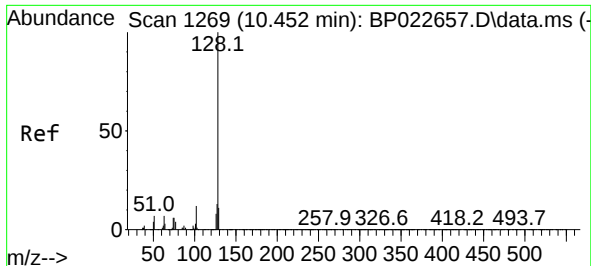


#29
2,4-Dichlorophenol
Concen: 36.779 ng/ul
RT: 10.069 min Scan# 1204
Delta R.T. -0.006 min
Lab File: BP022670.D
Acq: 27 Oct 2024 10:15



Tgt Ion:162 Resp: 221280
Ion Ratio Lower Upper
162 100
164 67.3 53.5 80.3
98 33.6 28.6 42.8





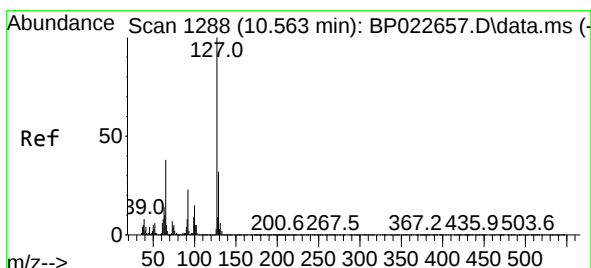
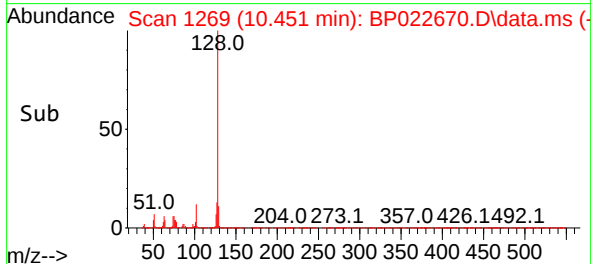
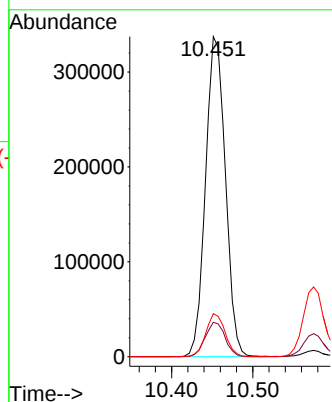
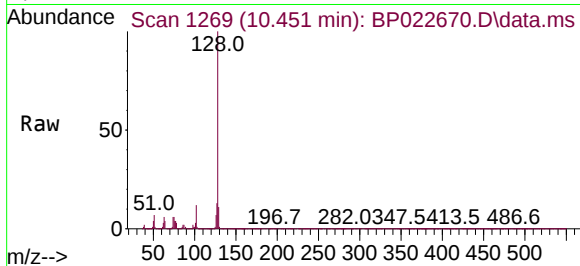
#30
Naphthalene
Concen: 33.310 ng/ul
RT: 10.451 min Scan# 1269
Delta R.T. -0.017 min
Lab File: BP022670.D
Acq: 27 Oct 2024 10:15

Instrument :
BNA_P
ClientSampleId :
SLCS420

Tgt Ion:128 Resp: 572905
Ion Ratio Lower Upper
128 100
129 10.7 8.6 12.8
127 13.5 9.9 14.9

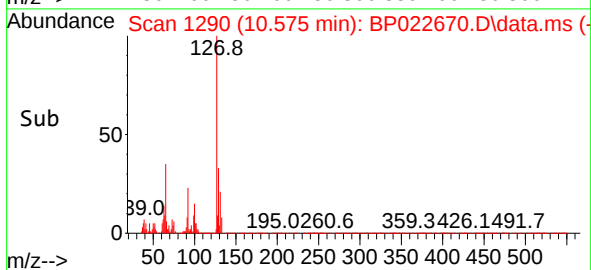
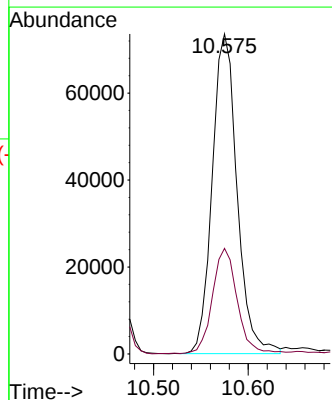
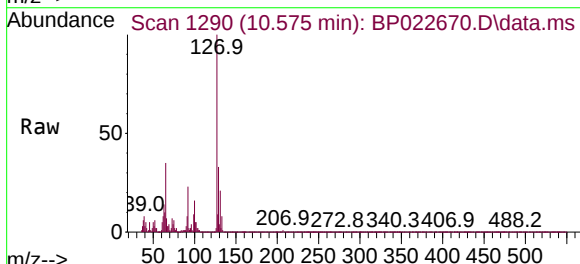
Manual Integrations
APPROVED

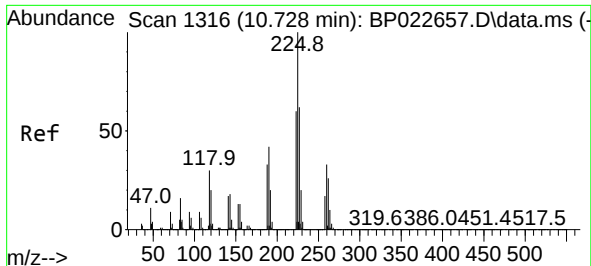
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#32
4-Chloroaniline
Concen: 18.832 ng/ul
RT: 10.575 min Scan# 1290
Delta R.T. -0.006 min
Lab File: BP022670.D
Acq: 27 Oct 2024 10:15

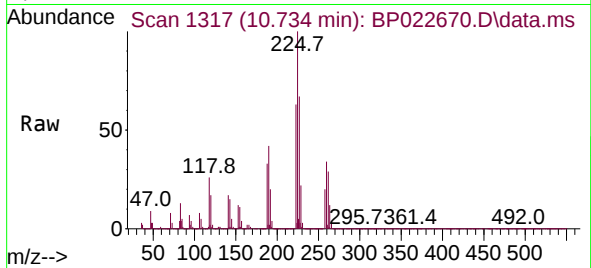
Tgt Ion:127 Resp: 134195
Ion Ratio Lower Upper
127 100
129 33.0 24.6 36.8





#33
Hexachlorobutadiene
Concen: 35.466 ng/ul
RT: 10.734 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP022670.D
Acq: 27 Oct 2024 10:15

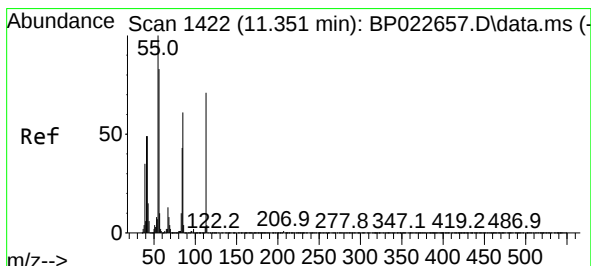
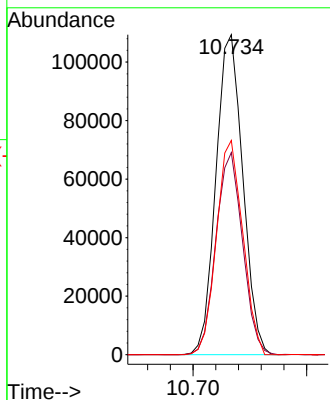
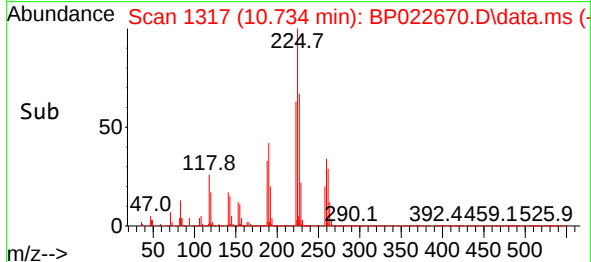
Instrument :
BNA_P
ClientSampleId :
SLCS420



Tgt Ion:225 Resp: 179839
Ion Ratio Lower Upper
225 100
223 60.4 50.2 75.4
227 67.0 51.7 77.5

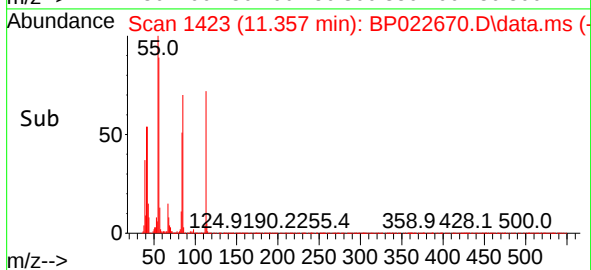
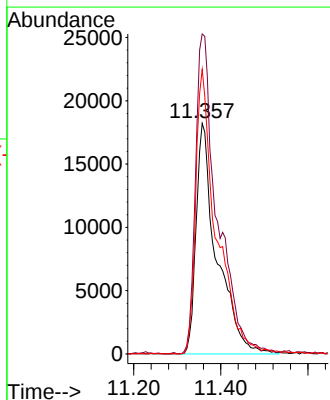
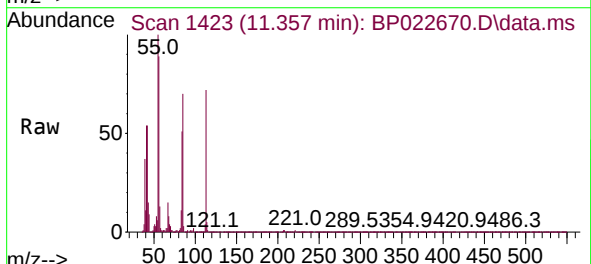
Manual Integrations
APPROVED

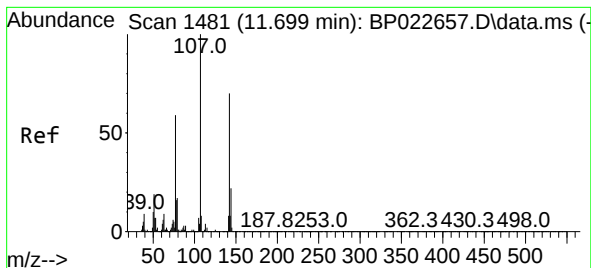
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#34
Caprolactam
Concen: 30.960 ng/ul m
RT: 11.357 min Scan# 1423
Delta R.T. 0.000 min
Lab File: BP022670.D
Acq: 27 Oct 2024 10:15

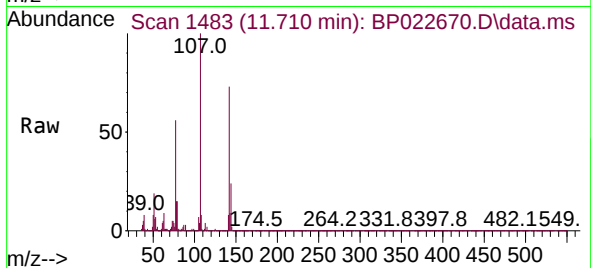
Tgt Ion:113 Resp: 60052
Ion Ratio Lower Upper
113 100
55 138.8 130.2 195.2
56 123.5 104.0 156.0





#35
4-Chloro-3-methylphenol
Concen: 34.052 ng/ul
RT: 11.710 min Scan# 1483
Delta R.T. 0.000 min
Lab File: BP022670.D
Acq: 27 Oct 2024 10:15

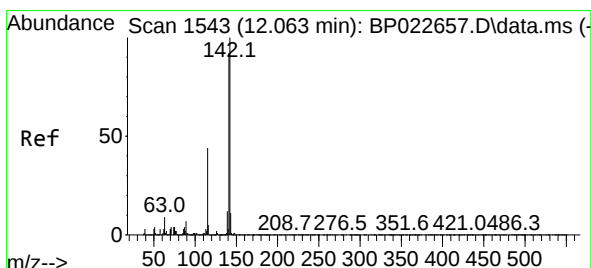
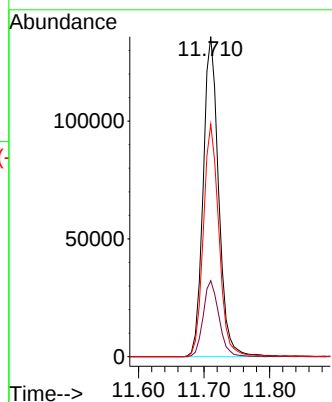
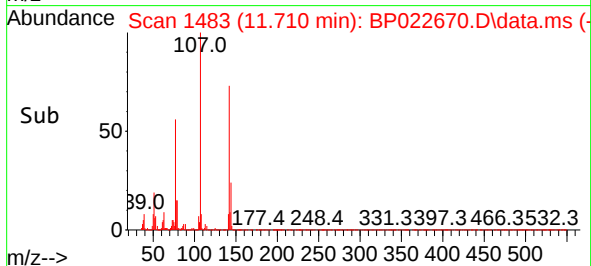
Instrument :
BNA_P
ClientSampleId :
SLCS420



Tgt Ion:107 Resp: 223524
Ion Ratio Lower Upper
107 100
144 23.8 18.5 27.7
142 72.7 57.6 86.4

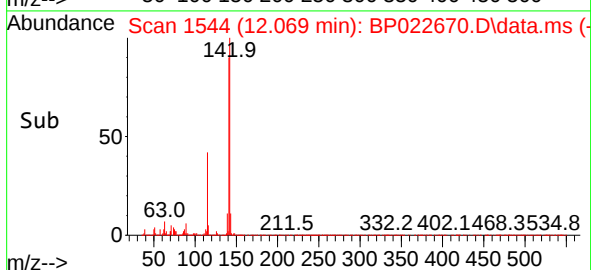
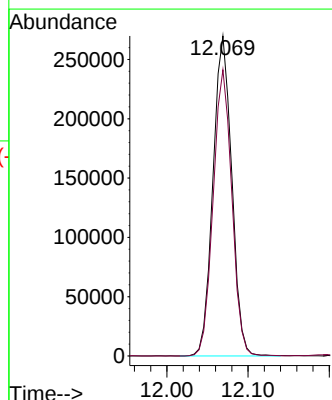
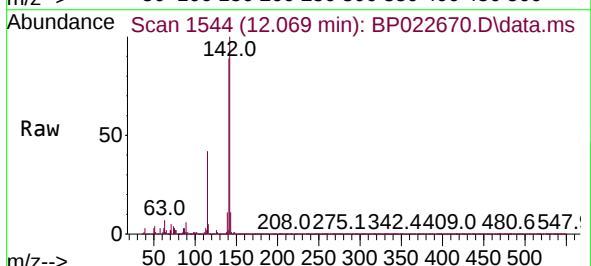
Manual Integrations
APPROVED

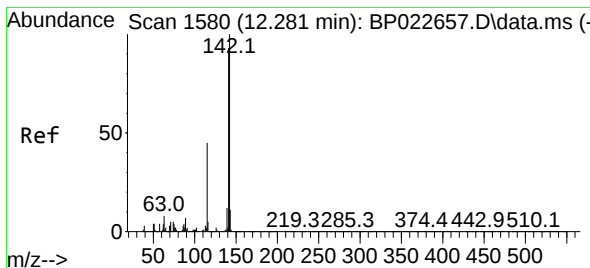
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#36
2-Methylnaphthalene
Concen: 34.315 ng/ul
RT: 12.069 min Scan# 1544
Delta R.T. -0.006 min
Lab File: BP022670.D
Acq: 27 Oct 2024 10:15

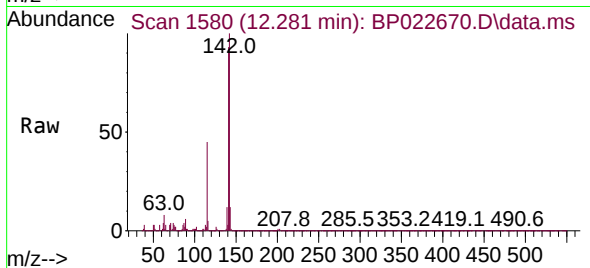
Tgt Ion:142 Resp: 433226
Ion Ratio Lower Upper
142 100
141 89.5 69.8 104.6





#37
1-Methylnaphthalene
Concen: 32.785 ng/ul
RT: 12.281 min Scan# 1580
Delta R.T. -0.012 min
Lab File: BP022670.D
Acq: 27 Oct 2024 10:15

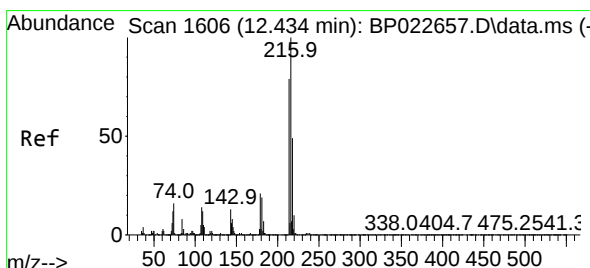
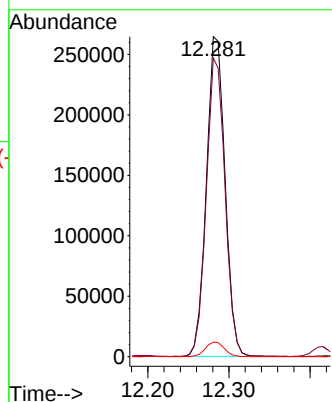
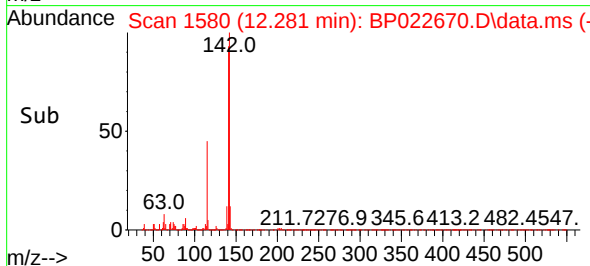
Instrument :
BNA_P
ClientSampleId :
SLCS420



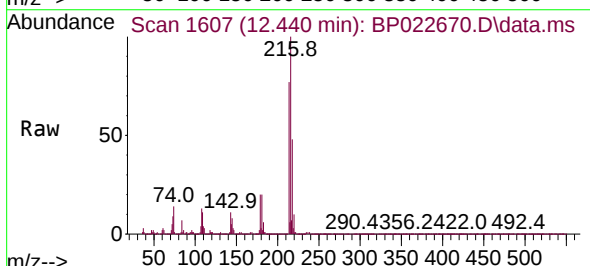
Tgt Ion:142 Resp: 422472
Ion Ratio Lower Upper
142 100
141 93.3 74.8 112.2
116 4.6 4.1 6.1

Manual Integrations
APPROVED

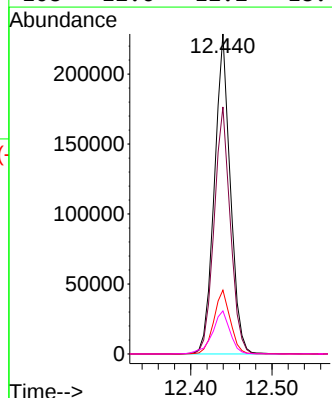
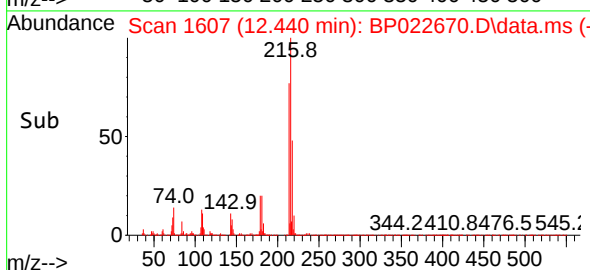
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024

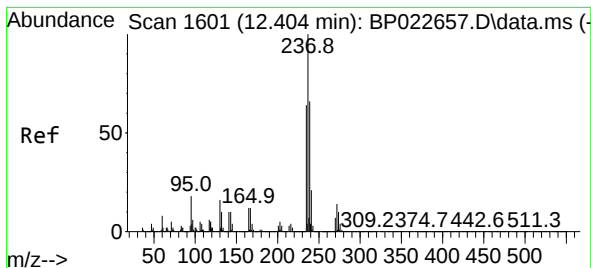


#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.127 ng/ul
RT: 12.440 min Scan# 1607
Delta R.T. -0.006 min
Lab File: BP022670.D
Acq: 27 Oct 2024 10:15



Tgt Ion:216 Resp: 312324
Ion Ratio Lower Upper
216 100
214 72.2 65.9 98.9
179 18.6 17.8 26.6
108 12.6 12.2 18.4





#40

Hexachlorocyclopentadiene

Concen: 26.170 ng/ul

RT: 12.416 min Scan# 1601

Delta R.T. -0.006 min

Lab File: BP022670.D

Acq: 27 Oct 2024 10:15

Instrument :

BNA_P

ClientSampleId :

SLCS420

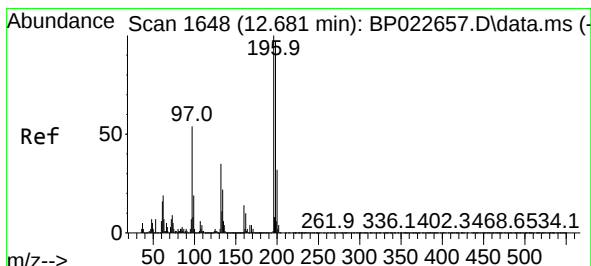
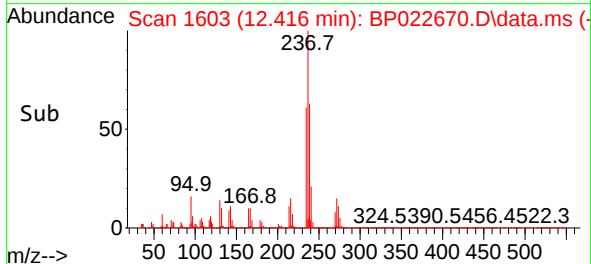
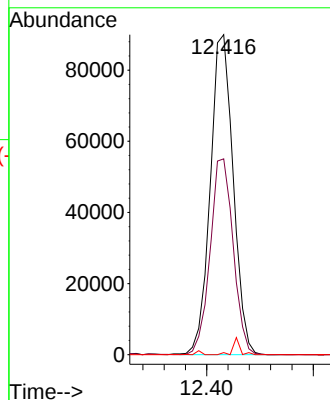
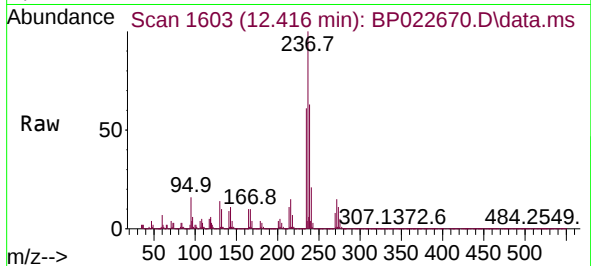
Tgt Ion:237	Resp: 13413
Ion Ratio	Lower Upper
237 100	
235 61.4	49.8 74.6
272 0.6	11.4 17.0

Manual Integrations

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Reviewed By :Yogesh Patel 10/28/2024

Supervised By :mohammad ahmed 10/29/2024



#41

2,4,6-Trichlorophenol

Concen: 35.402 ng/ul

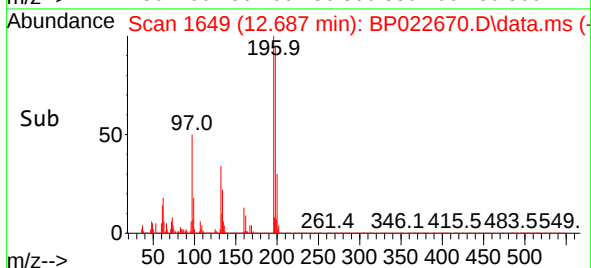
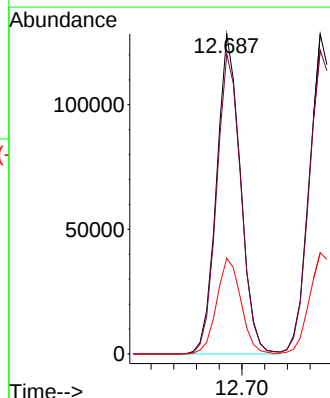
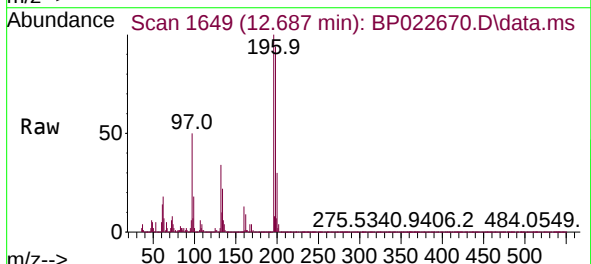
RT: 12.687 min Scan# 1649

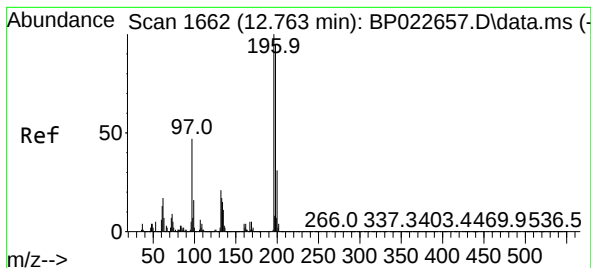
Delta R.T. -0.006 min

Lab File: BP022670.D

Acq: 27 Oct 2024 10:15

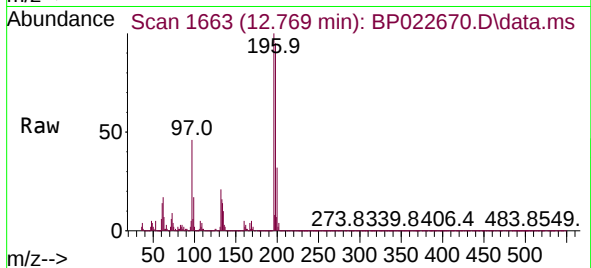
Tgt Ion:196	Resp: 187328
Ion Ratio	Lower Upper
196 100	
198 93.7	75.8 113.8
200 29.9	25.6 38.4





#42
2,4,5-Trichlorophenol
Concen: 35.273 ng/ul
RT: 12.769 min Scan# 1662
Delta R.T. 0.000 min
Lab File: BP022670.D
Acq: 27 Oct 2024 10:15

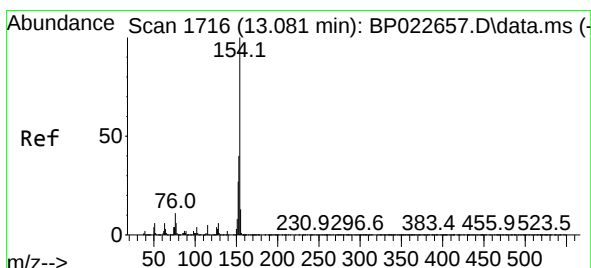
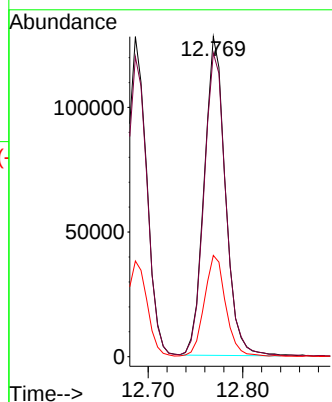
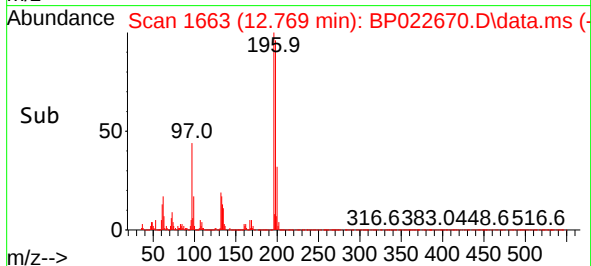
Instrument :
BNA_P
ClientSampleId :
SLCS420



Tgt Ion:196 Resp: 198739
Ion Ratio Lower Upper
196 100
198 94.9 78.0 117.0
200 31.7 27.0 40.4

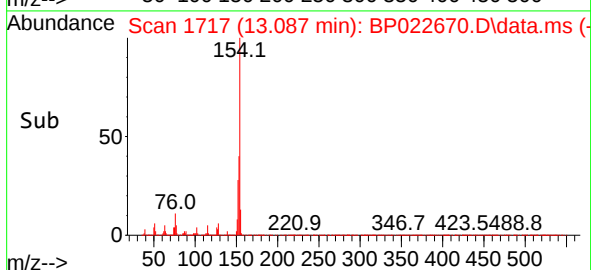
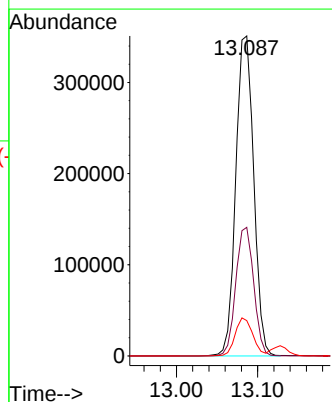
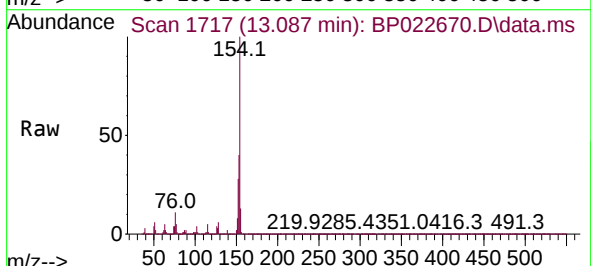
Manual Integrations
APPROVED

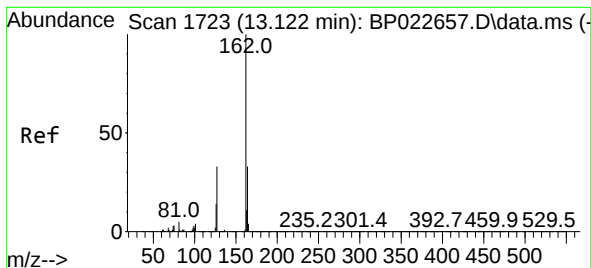
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#43
1,1'-Biphenyl
Concen: 32.728 ng/ul
RT: 13.087 min Scan# 1717
Delta R.T. -0.006 min
Lab File: BP022670.D
Acq: 27 Oct 2024 10:15

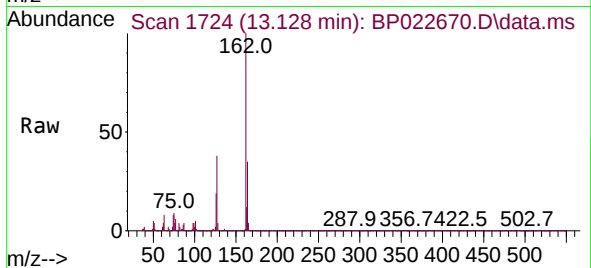
Tgt Ion:154 Resp: 536699
Ion Ratio Lower Upper
154 100
153 40.2 32.5 48.7
76 11.0 9.0 13.6





#44
2-Chloronaphthalene
Concen: 33.398 ng/ul
RT: 13.128 min Scan# 1723
Delta R.T. -0.012 min
Lab File: BP022670.D
Acq: 27 Oct 2024 10:15

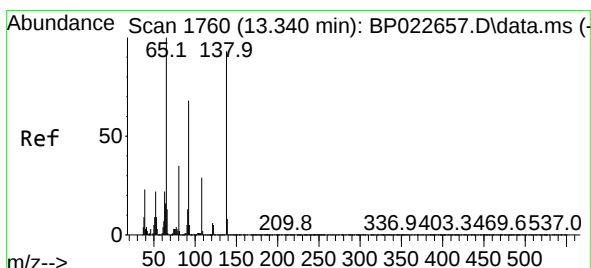
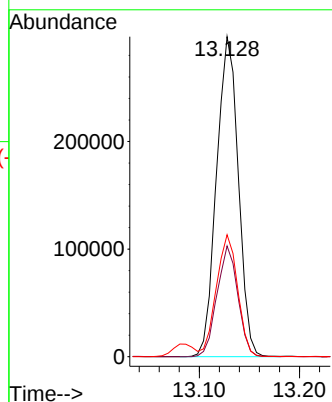
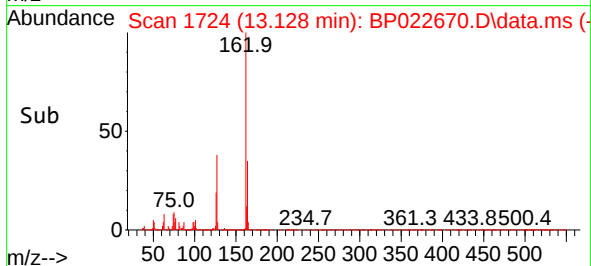
Instrument :
BNA_P
ClientSampleId :
SLCS420



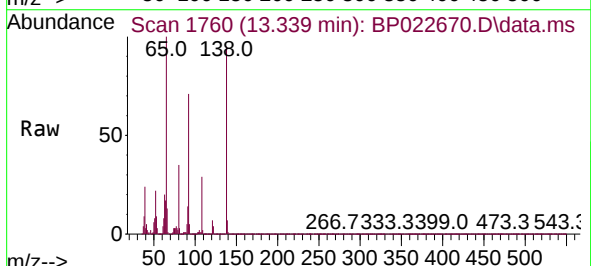
Tgt Ion:162 Resp: 448340
Ion Ratio Lower Upper
162 100
164 34.6 26.2 39.4
127 38.1 28.8 43.2

Manual Integrations
APPROVED

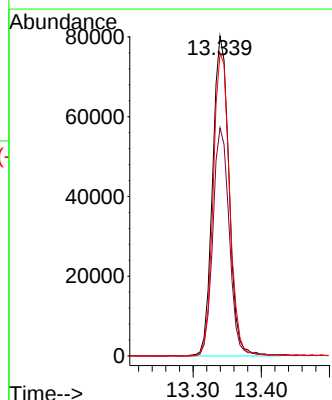
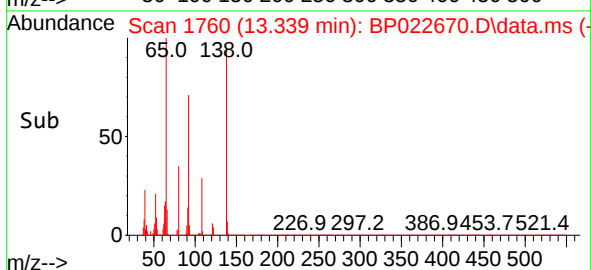
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024

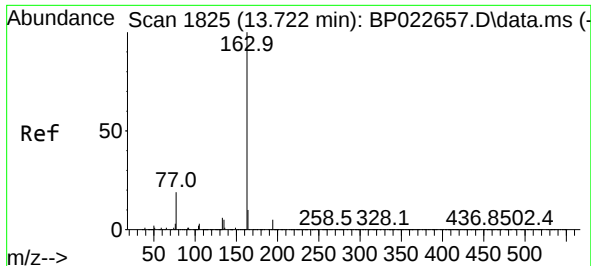


#45
2-Nitroaniline
Concen: 33.561 ng/ul
RT: 13.339 min Scan# 1760
Delta R.T. -0.006 min
Lab File: BP022670.D
Acq: 27 Oct 2024 10:15



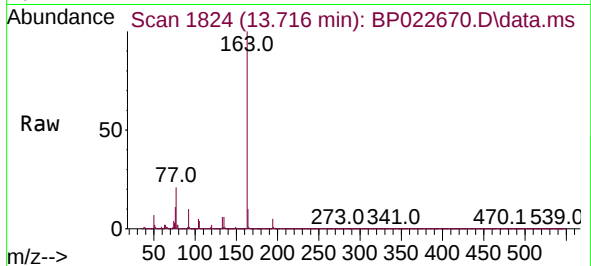
Tgt Ion: 65 Resp: 134526
Ion Ratio Lower Upper
65 100
92 71.3 55.4 83.2
138 94.5 71.4 107.0





#47
Dimethylphthalate
Concen: 31.884 ng/ul
RT: 13.716 min Scan# 1824
Delta R.T. -0.012 min
Lab File: BP022670.D
Acq: 27 Oct 2024 10:15

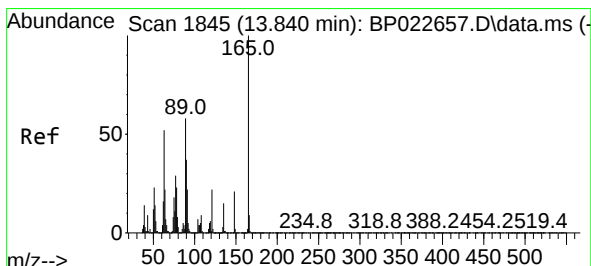
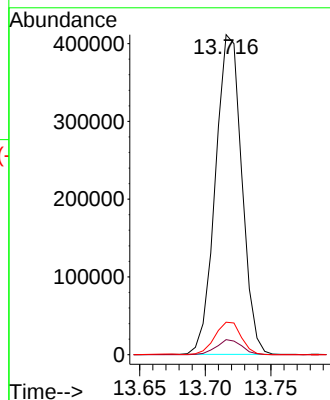
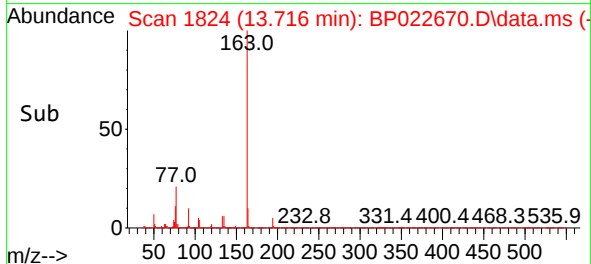
Instrument :
BNA_P
ClientSampleId :
SLCS420



Tgt Ion:163 Resp: 574289
Ion Ratio Lower Upper
163 100
194 4.7 3.5 5.3
164 10.1 8.2 12.4

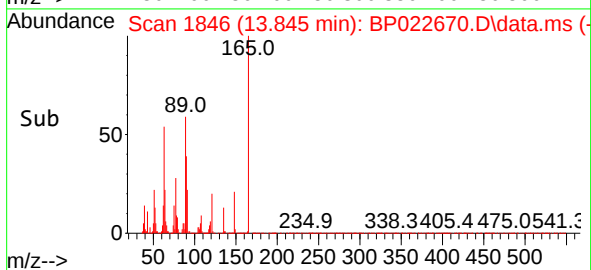
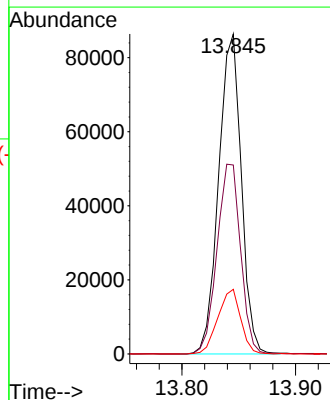
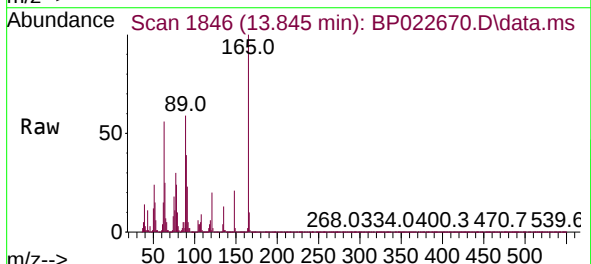
Manual Integrations
APPROVED

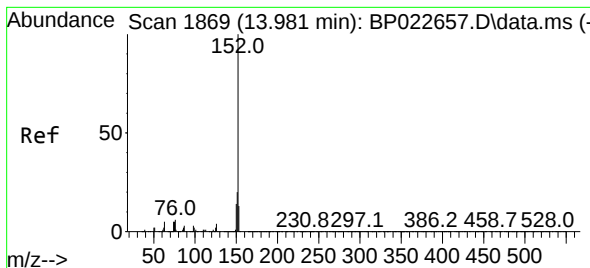
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#48
2,6-Dinitrotoluene
Concen: 35.127 ng/ul
RT: 13.845 min Scan# 1846
Delta R.T. -0.006 min
Lab File: BP022670.D
Acq: 27 Oct 2024 10:15

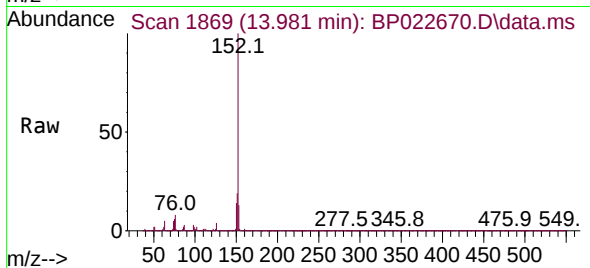
Tgt Ion:165 Resp: 119677
Ion Ratio Lower Upper
165 100
89 59.0 50.2 75.4
121 20.2 17.1 25.7





#50
Acenaphthylene
Concen: 32.873 ng/ul
RT: 13.981 min Scan# 1869
Delta R.T. -0.012 min
Lab File: BP022670.D
Acq: 27 Oct 2024 10:15

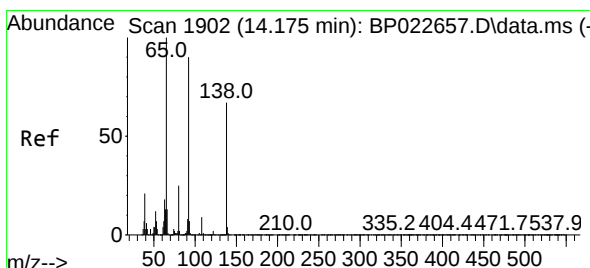
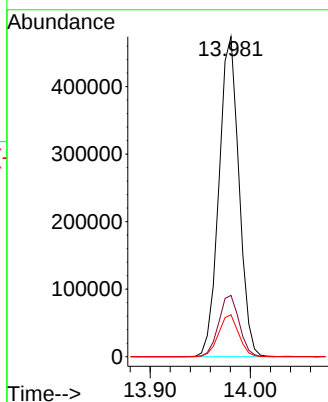
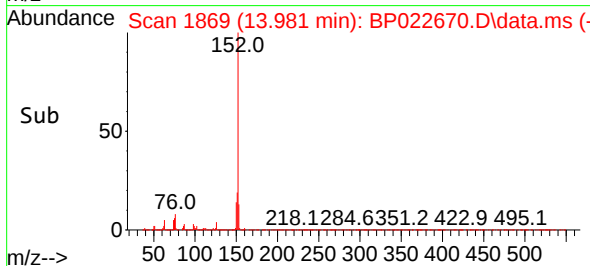
Instrument :
BNA_P
ClientSampleId :
SLCS420



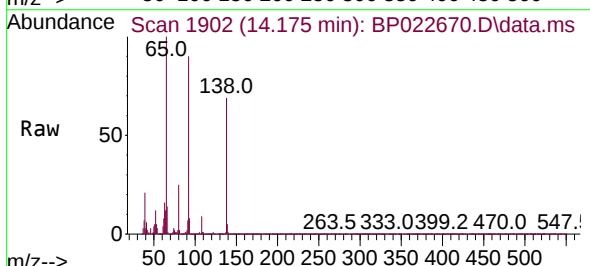
Tgt Ion:152 Resp: 655008
Ion Ratio Lower Upper
152 100
151 19.1 15.8 23.6
153 13.1 10.3 15.5

Manual Integrations
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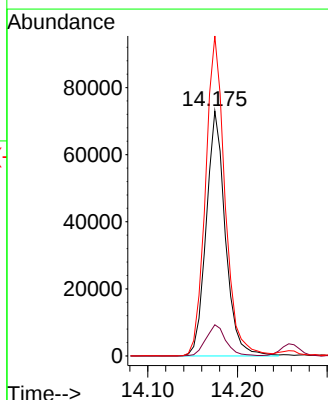
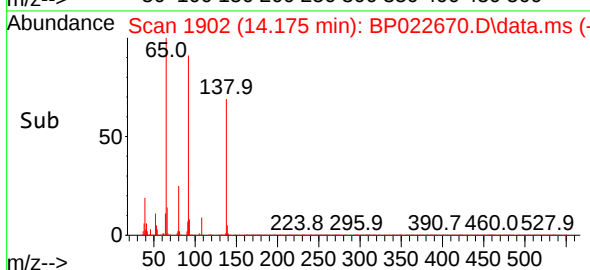
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024

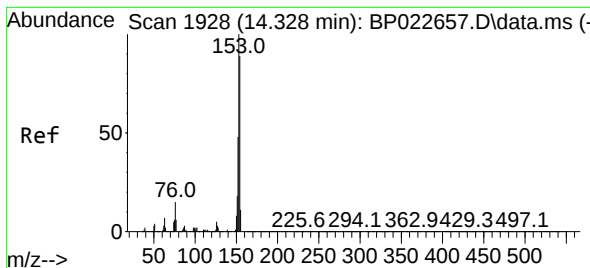


#51
3-Nitroaniline
Concen: 33.724 ng/ul
RT: 14.175 min Scan# 1902
Delta R.T. -0.012 min
Lab File: BP022670.D
Acq: 27 Oct 2024 10:15



Tgt Ion:138 Resp: 107912
Ion Ratio Lower Upper
138 100
108 12.7 9.7 14.5
92 130.6 106.7 160.1





#52

Acenaphthene

Concen: 33.022 ng/ul

RT: 14.322 min Scan# 1928

Delta R.T. -0.012 min

Lab File: BP022670.D

Acq: 27 Oct 2024 10:15

Instrument :

BNA_P

ClientSampleId :

SLCS420

Tgt Ion:153 Resp: 465279

Ion Ratio Lower Upper

153 100

152 45.9 37.8 56.6

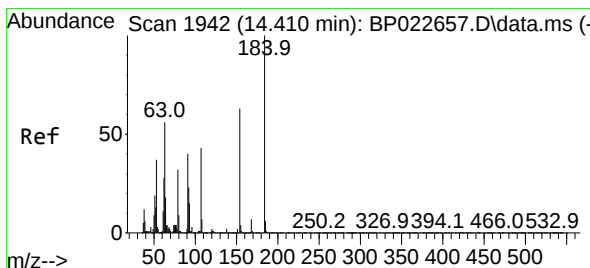
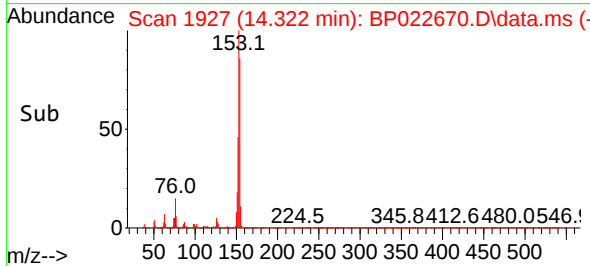
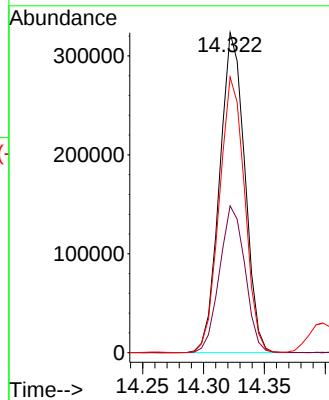
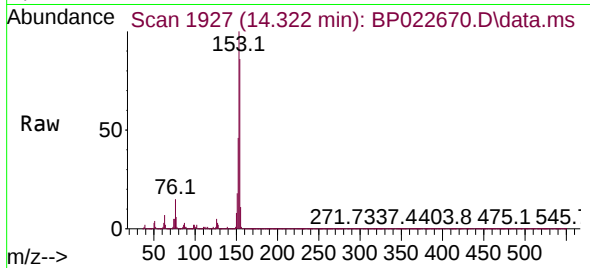
154 86.2 69.5 104.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/28/2024

Supervised By :mohammad ahmed 10/29/2024



#53

2,4-Dinitrophenol

Concen: 29.712 ng/ul

RT: 14.398 min Scan# 1940

Delta R.T. 0.006 min

Lab File: BP022670.D

Acq: 27 Oct 2024 10:15

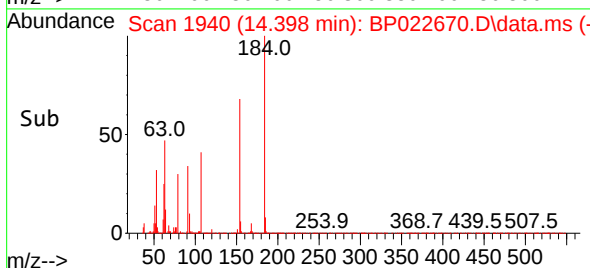
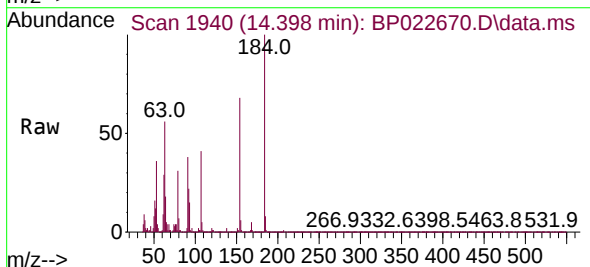
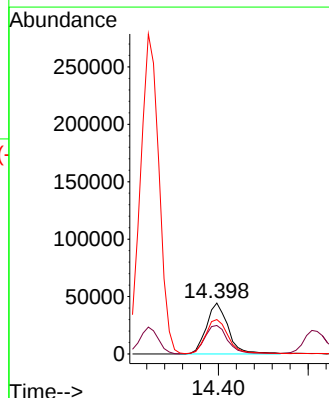
Tgt Ion:184 Resp: 74478

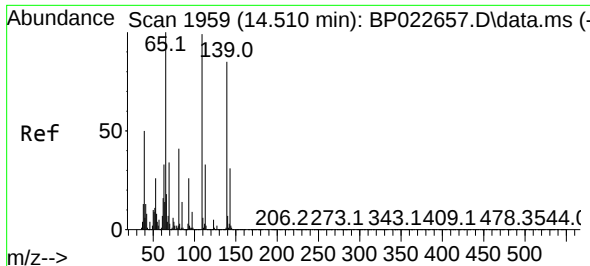
Ion Ratio Lower Upper

184 100

63 55.9 46.5 69.7

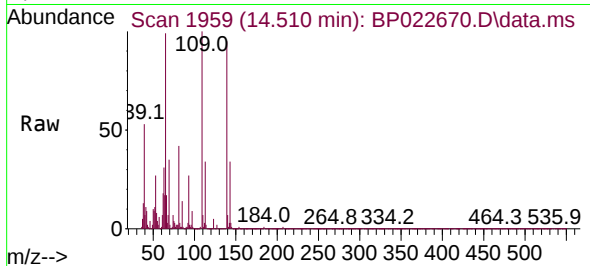
154 67.6 53.3 79.9





#55
4-Nitrophenol
Concen: 33.667 ng/ul
RT: 14.510 min Scan# 1959
Delta R.T. -0.006 min
Lab File: BP022670.D
Acq: 27 Oct 2024 10:15

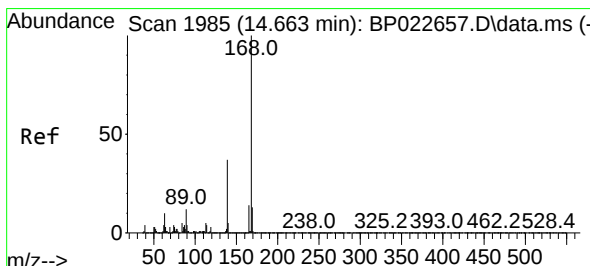
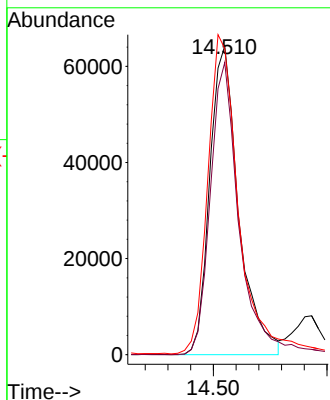
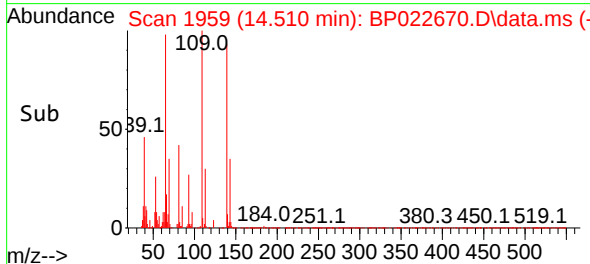
Instrument :
BNA_P
ClientSampleId :
SLCS420



Tgt Ion:109 Resp: 113312
Ion Ratio Lower Upper
109 100
139 94.6 76.4 114.6
65 99.1 87.4 131.0

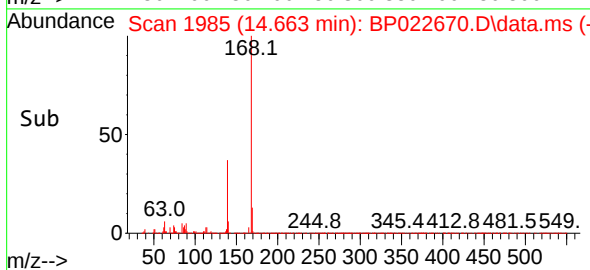
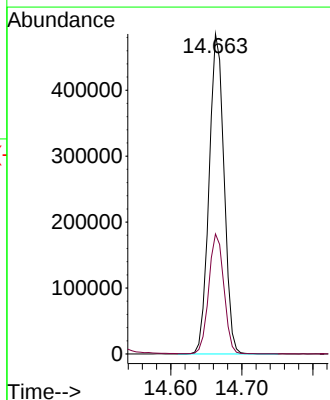
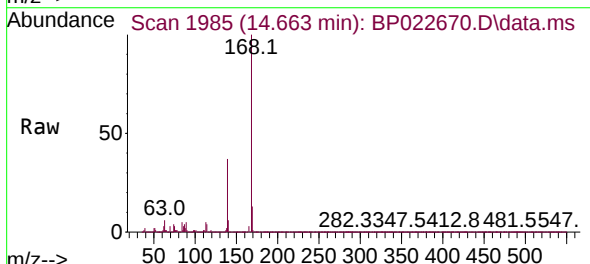
Manual Integrations
APPROVED

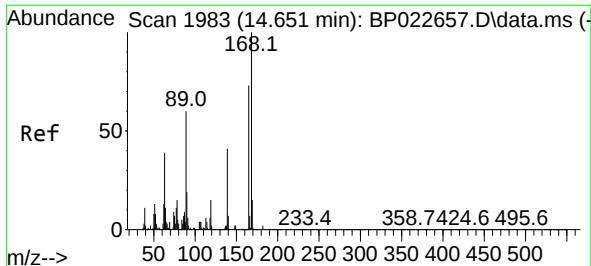
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#56
Dibenzofuran
Concen: 33.480 ng/ul
RT: 14.663 min Scan# 1985
Delta R.T. -0.012 min
Lab File: BP022670.D
Acq: 27 Oct 2024 10:15

Tgt Ion:168 Resp: 708595
Ion Ratio Lower Upper
168 100
139 37.5 30.2 45.2





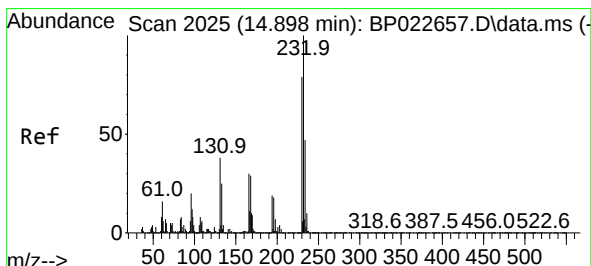
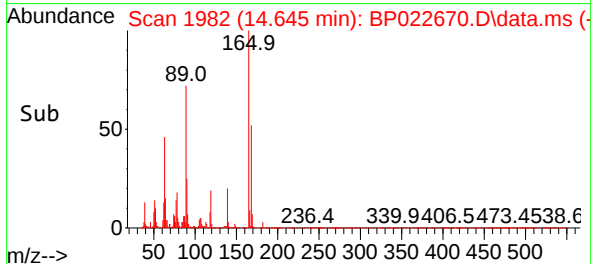
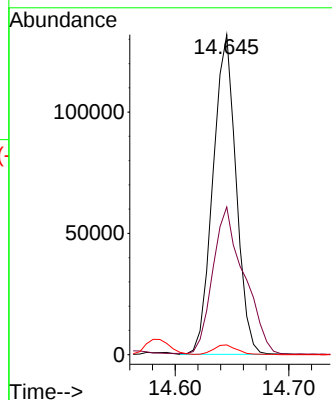
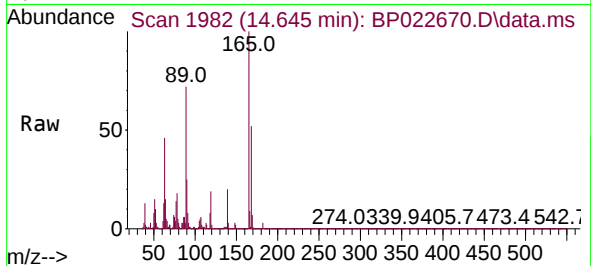
#57
2,4-Dinitrotoluene
Concen: 35.163 ng/ul
RT: 14.645 min Scan# 1982
Delta R.T. -0.012 min
Lab File: BP022670.D
Acq: 27 Oct 2024 10:15

Instrument :
BNA_P
ClientSampleId :
SLCS420

Tgt Ion:165 Resp: 18615
Ion Ratio Lower Upper
165 100
63 46.2 35.3 52.9
182 3.1 2.6 4.0

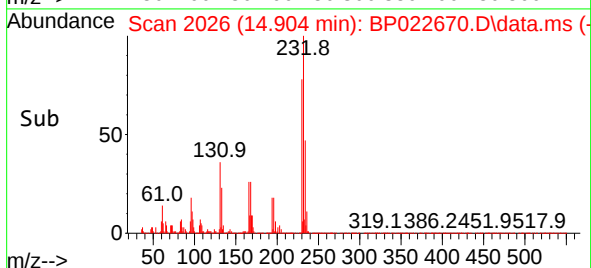
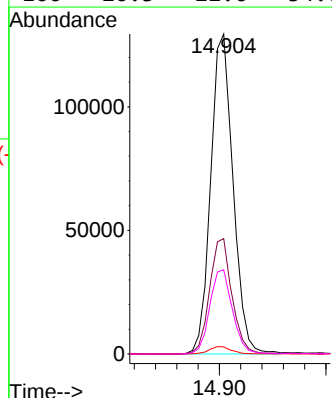
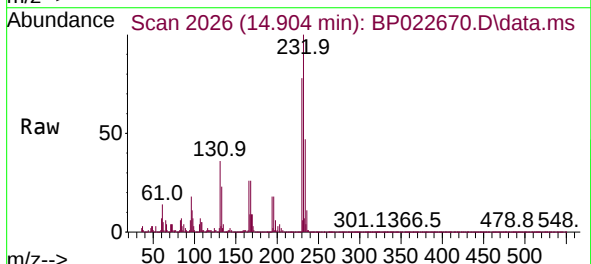
Manual Integrations
APPROVED

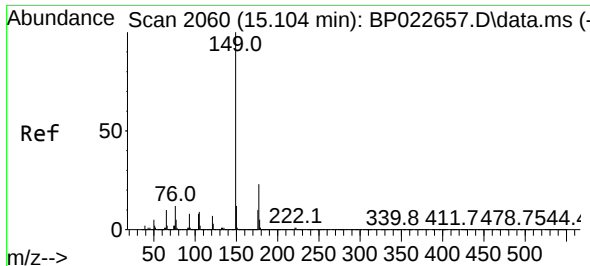
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 35.805 ng/ul
RT: 14.904 min Scan# 2026
Delta R.T. -0.017 min
Lab File: BP022670.D
Acq: 27 Oct 2024 10:15

Tgt Ion:232 Resp: 188298
Ion Ratio Lower Upper
232 100
131 36.1 29.0 43.4
130 2.2 1.9 2.9
166 26.3 22.6 34.0





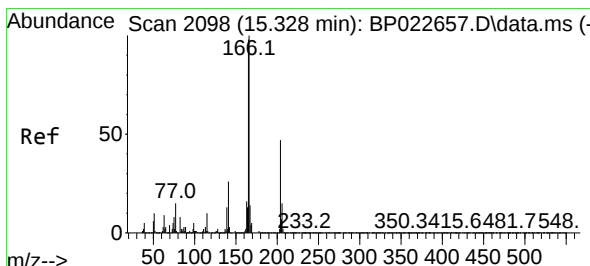
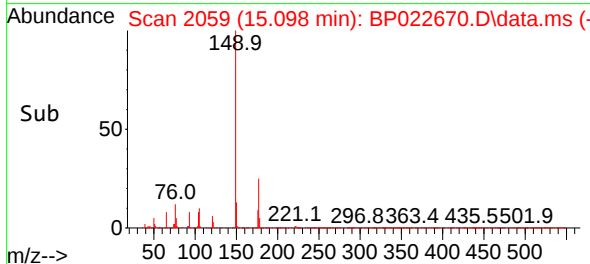
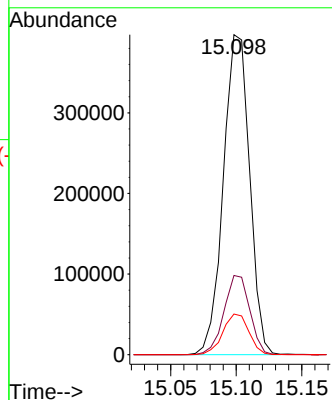
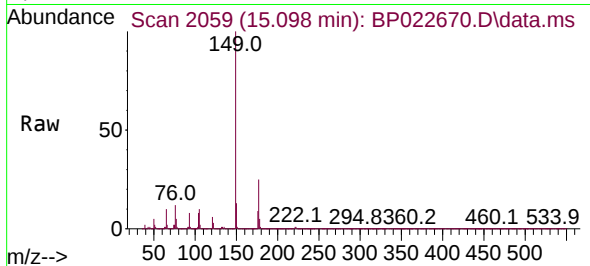
#59
Diethylphthalate
Concen: 31.992 ng/ul
RT: 15.098 min Scan# 2059
Delta R.T. -0.006 min
Lab File: BP022670.D
Acq: 27 Oct 2024 10:15

Instrument :
BNA_P
ClientSampleId :
SLCS420

Tgt Ion:149 Resp: 55283
Ion Ratio Lower Upper
149 100
177 24.7 19.9 29.9
150 12.7 10.2 15.4

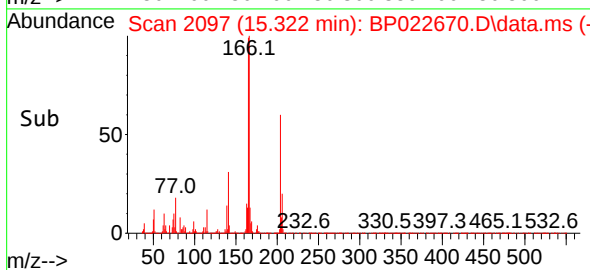
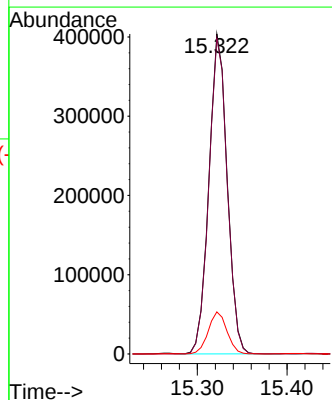
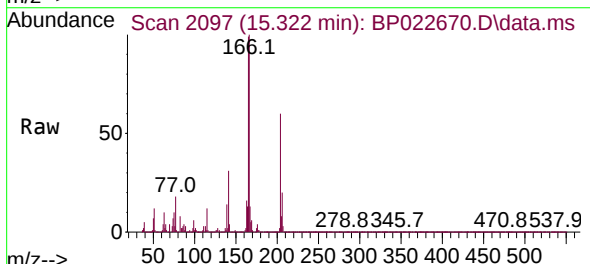
Manual Integrations
APPROVED

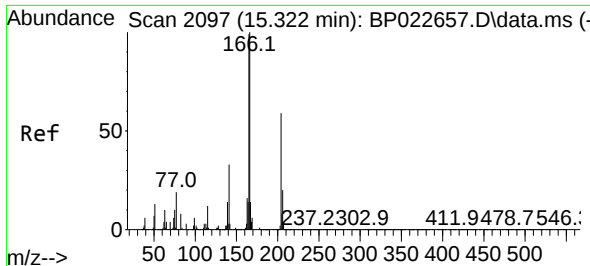
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#61
Fluorene
Concen: 33.202 ng/ul
RT: 15.322 min Scan# 2097
Delta R.T. -0.017 min
Lab File: BP022670.D
Acq: 27 Oct 2024 10:15

Tgt Ion:166 Resp: 572574
Ion Ratio Lower Upper
166 100
165 98.7 77.8 116.6
167 13.1 11.1 16.7





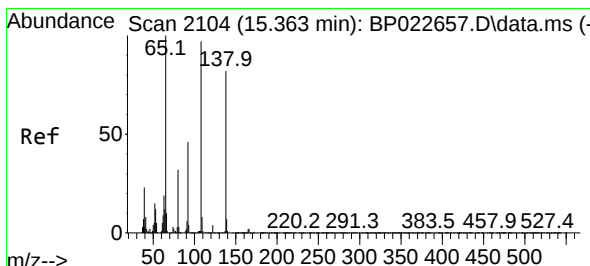
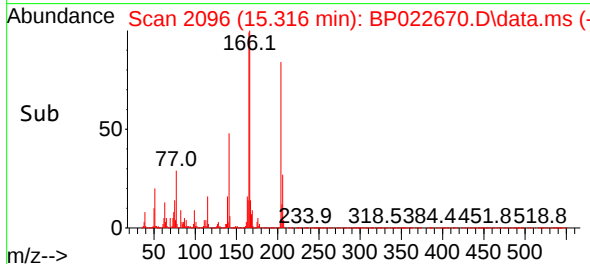
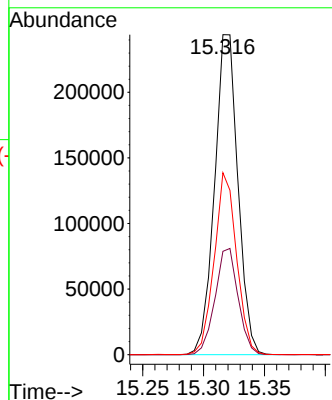
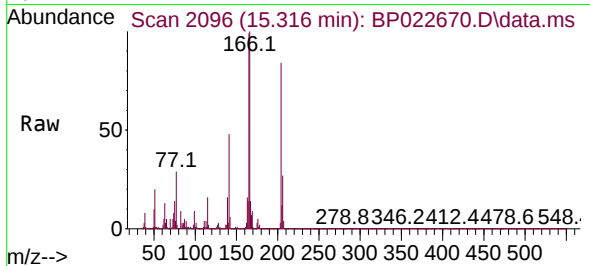
#62
4-Chlorophenyl-phenylether
Concen: 33.084 ng/ul
RT: 15.316 min Scan# 2096
Delta R.T. -0.017 min
Lab File: BP022670.D
Acq: 27 Oct 2024 10:15

Instrument :
BNA_P
ClientSampleId :
SLCS420

Tgt Ion:204 Resp: 32626
Ion Ratio Lower Upper
204 100
206 32.3 26.4 39.6
141 56.9 42.6 63.8

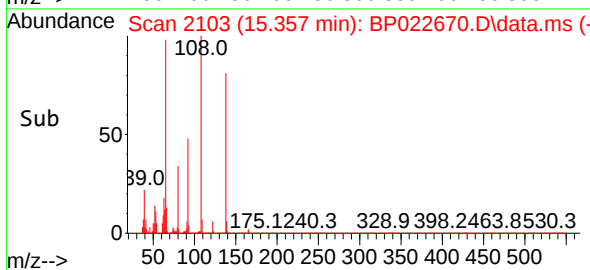
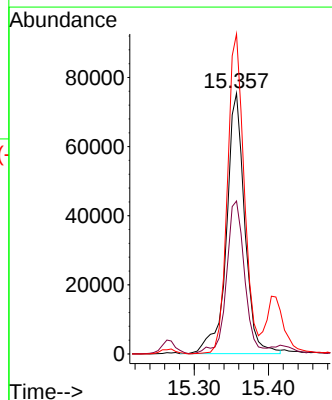
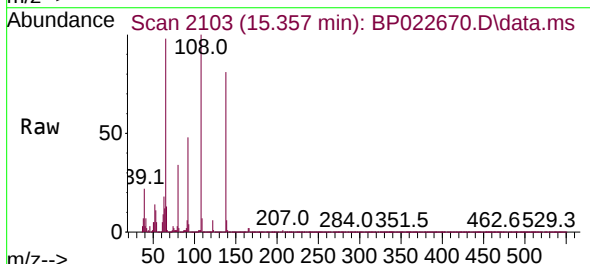
Manual Integrations
APPROVED

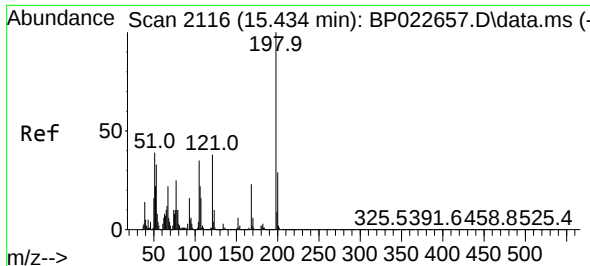
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#63
4-Nitroaniline
Concen: 39.955 ng/ul
RT: 15.357 min Scan# 2103
Delta R.T. -0.006 min
Lab File: BP022670.D
Acq: 27 Oct 2024 10:15

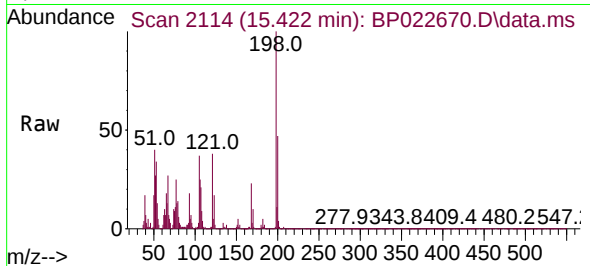
Tgt Ion:138 Resp: 128650
Ion Ratio Lower Upper
138 100
92 58.7 49.1 73.7
108 122.7 90.6 136.0





#66
4,6-Dinitro-2-methylphenol
Concen: 31.710 ng/ul
RT: 15.422 min Scan# 2114
Delta R.T. -0.006 min
Lab File: BP022670.D
Acq: 27 Oct 2024 10:15

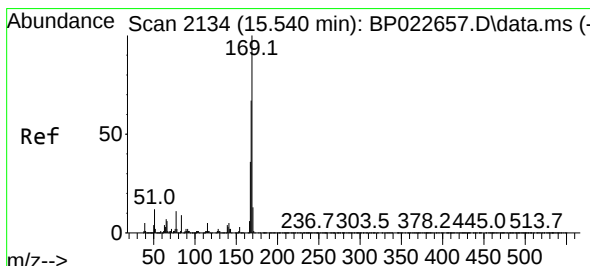
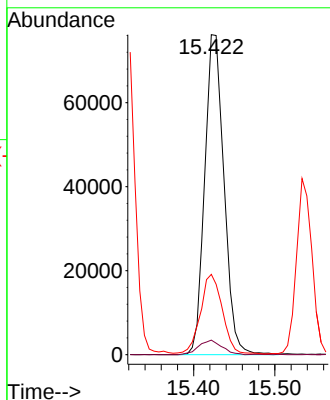
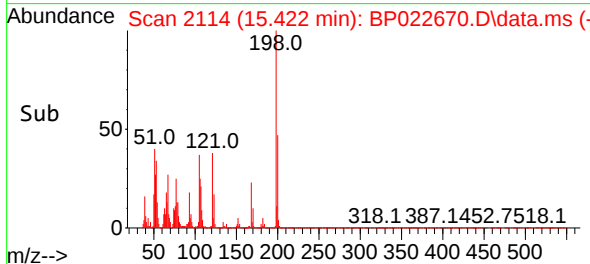
Instrument :
BNA_P
ClientSampleId :
SLCS420



Tgt Ion:198 Resp: 126081
Ion Ratio Lower Upper
198 100
182 4.5 3.4 5.2
77 25.1 19.4 29.0

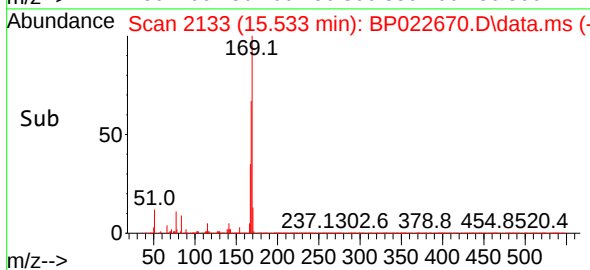
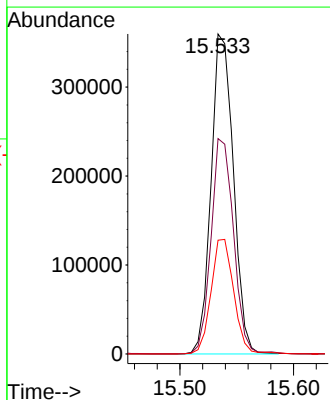
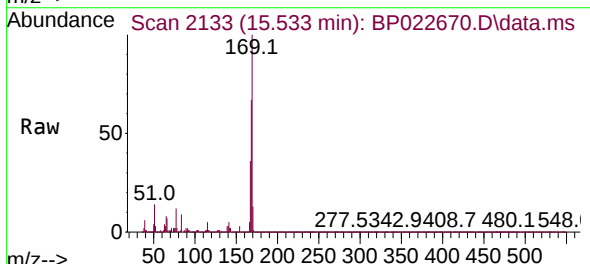
Manual Integrations
APPROVED

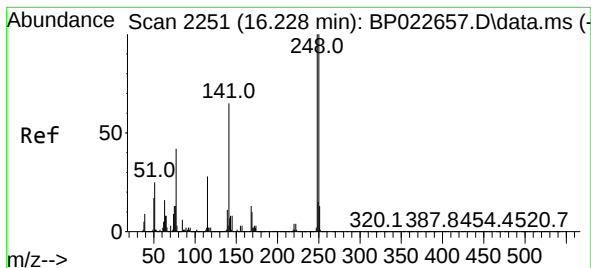
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#67
N-Nitrosodiphenylamine
Concen: 32.655 ng/ul
RT: 15.533 min Scan# 2133
Delta R.T. -0.023 min
Lab File: BP022670.D
Acq: 27 Oct 2024 10:15

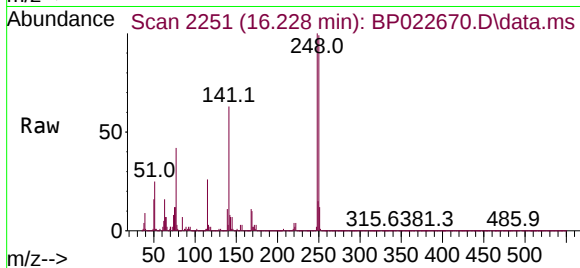
Tgt Ion:169 Resp: 490816
Ion Ratio Lower Upper
169 100
168 67.3 53.4 80.0
167 35.5 29.0 43.6





#68
4-Bromophenyl-phenylether
Concen: 33.636 ng/ul
RT: 16.228 min Scan# 21
Delta R.T. -0.023 min
Lab File: BP022670.D
Acq: 27 Oct 2024 10:15

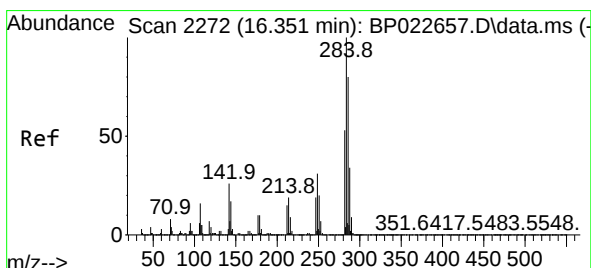
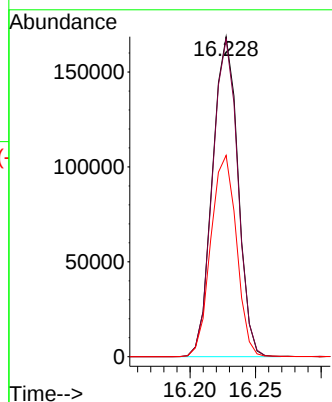
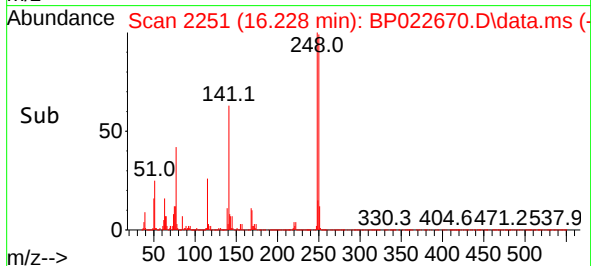
Instrument :
BNA_P
ClientSampleId :
SLCS420



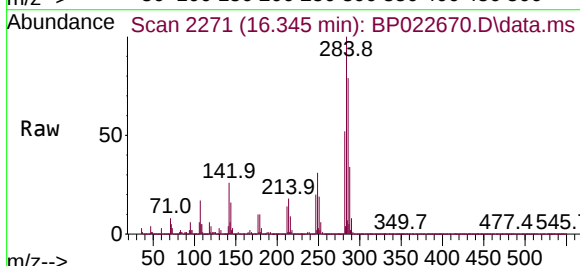
Tgt Ion:248 Resp: 227660
Ion Ratio Lower Upper
248 100
250 99.2 76.0 114.0
141 62.9 49.0 73.6

Manual Integrations
APPROVED

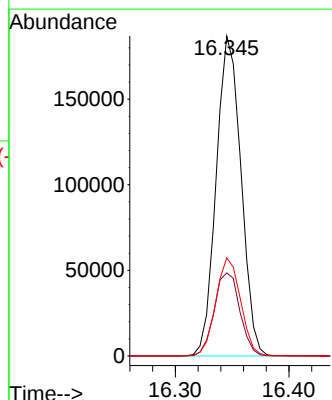
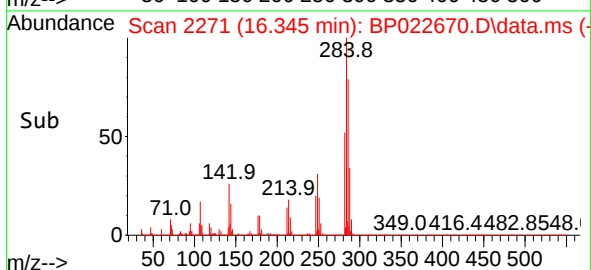
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024

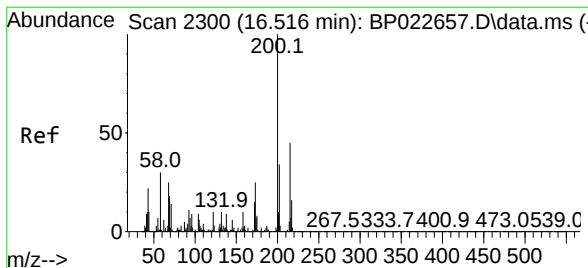


#69
Hexachlorobenzene
Concen: 34.032 ng/ul
RT: 16.345 min Scan# 2271
Delta R.T. -0.029 min
Lab File: BP022670.D
Acq: 27 Oct 2024 10:15



Tgt Ion:284 Resp: 283529
Ion Ratio Lower Upper
284 100
142 26.0 21.8 32.8
249 30.7 24.8 37.2





#70

Atrazine

Concen: 34.827 ng/ul

RT: 16.516 min Scan# 21758

Delta R.T. -0.017 min

Lab File: BP022670.D

Acq: 27 Oct 2024 10:15

Instrument :

BNA_P

ClientSampleId :

SLCS420

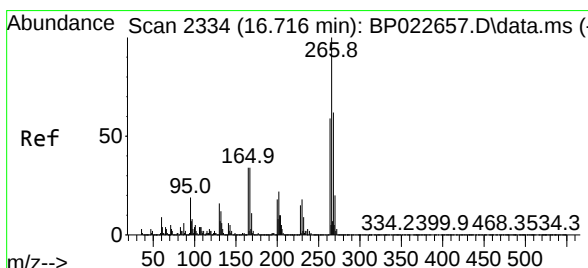
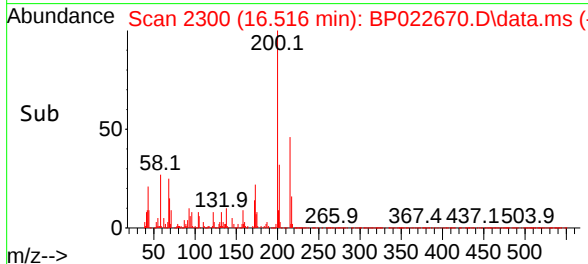
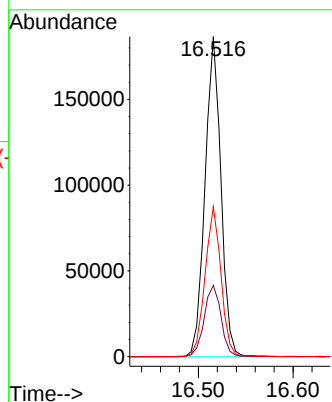
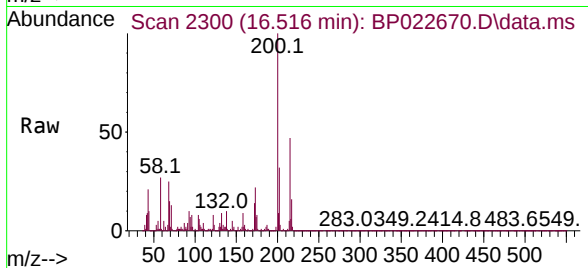
Tgt Ion:	200	Resp:	21758
Ion Ratio	Lower	Upper	
200	100		
173	22.3	18.0	27.0
215	46.9	35.0	52.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/28/2024

Supervised By :mohammad ahmed 10/29/2024



#71

Pentachlorophenol

Concen: 34.941 ng/ul

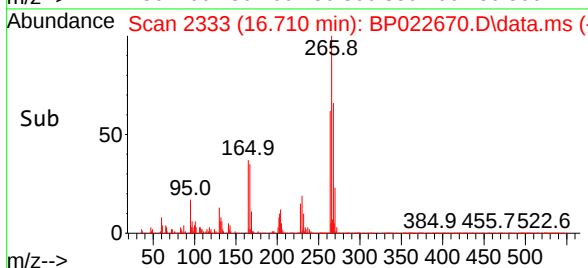
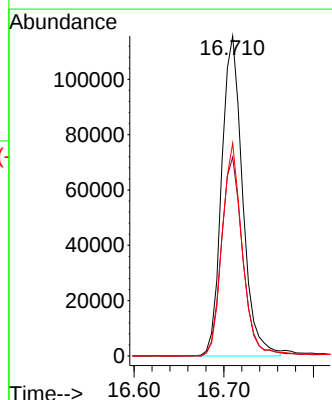
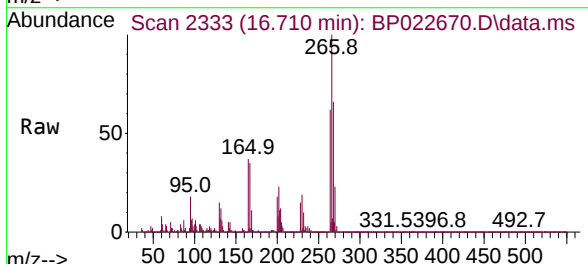
RT: 16.710 min Scan# 2333

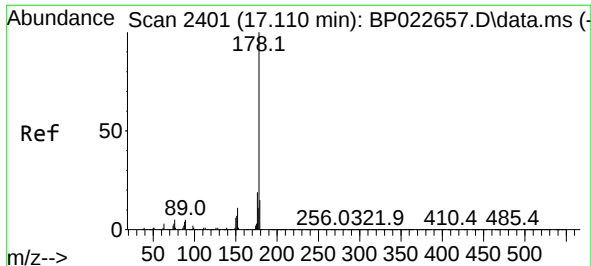
Delta R.T. -0.017 min

Lab File: BP022670.D

Acq: 27 Oct 2024 10:15

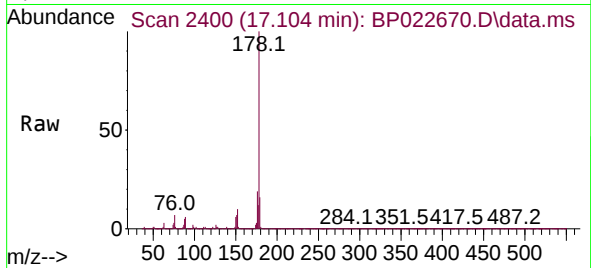
Tgt Ion:	266	Resp:	187171
Ion Ratio	Lower	Upper	
266	100		
264	62.1	52.4	78.6
268	66.5	53.0	79.4





#72
Phenanthrene
Concen: 33.517 ng/ul
RT: 17.104 min Scan# 2401
Delta R.T. -0.012 min
Lab File: BP022670.D
Acq: 27 Oct 2024 10:15

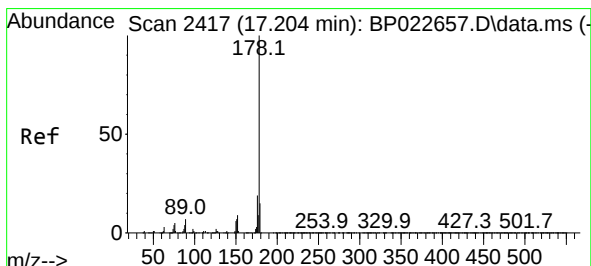
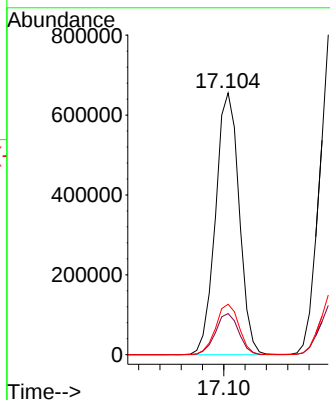
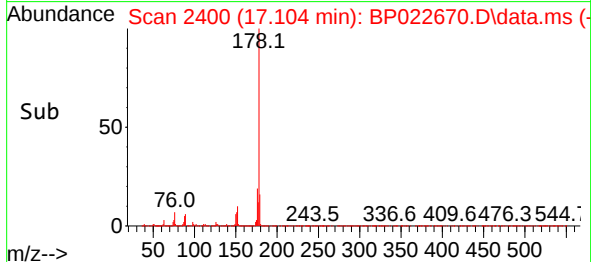
Instrument :
BNA_P
ClientSampleId :
SLCS420



Tgt Ion:178 Resp: 1006464
Ion Ratio Lower Upper
178 100
179 15.7 12.2 18.4
176 19.3 15.7 23.5

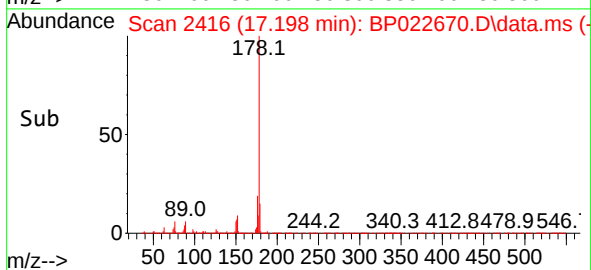
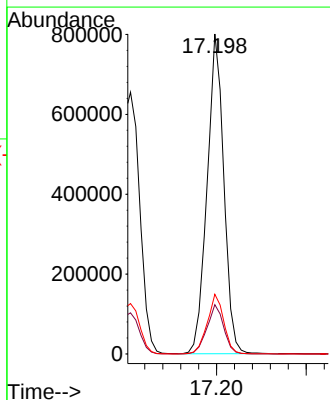
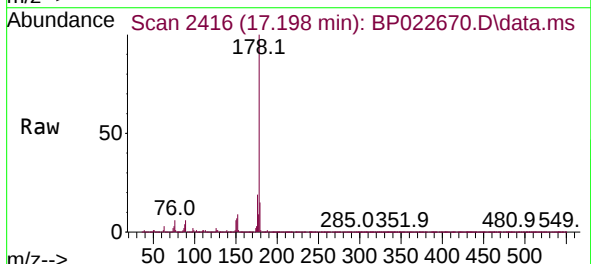
Manual Integrations
APPROVED

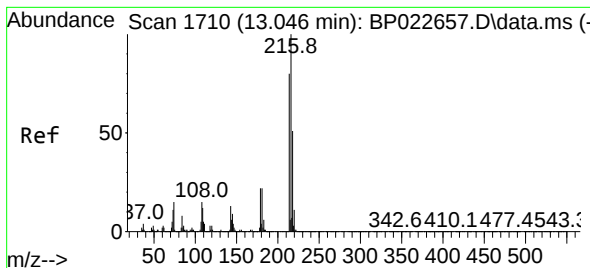
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#74
Anthracene
Concen: 34.567 ng/ul
RT: 17.198 min Scan# 2416
Delta R.T. -0.006 min
Lab File: BP022670.D
Acq: 27 Oct 2024 10:15

Tgt Ion:178 Resp: 1035834
Ion Ratio Lower Upper
178 100
179 15.4 12.0 18.0
176 18.7 15.0 22.4





#75

1,2,3,4-Tetrachlorobenzene

Concen: 33.202 ng/uL

RT: 13.051 min Scan# 1711

Delta R.T. -0.006 min

Lab File: BP022670.D

Acq: 27 Oct 2024 10:15

Instrument :

BNA_P

ClientSampleId :

SLCS420

Tgt Ion:216 Resp: 28374

Ion Ratio Lower Upper

216 100

214 76.6 64.4 96.6

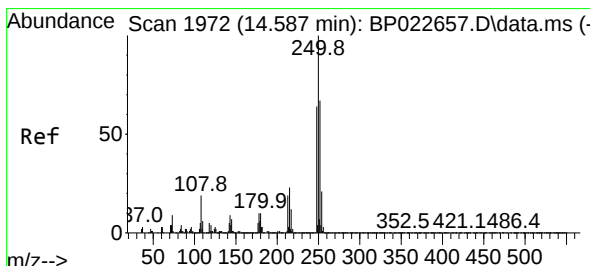
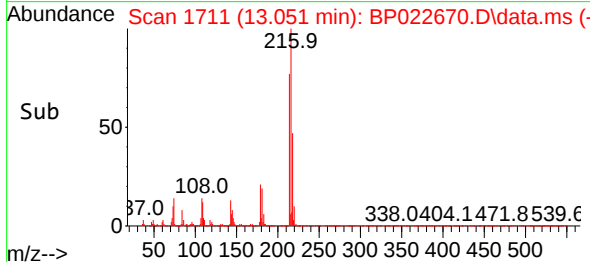
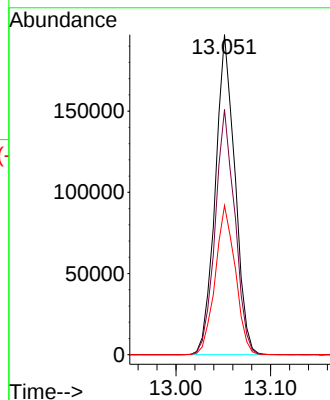
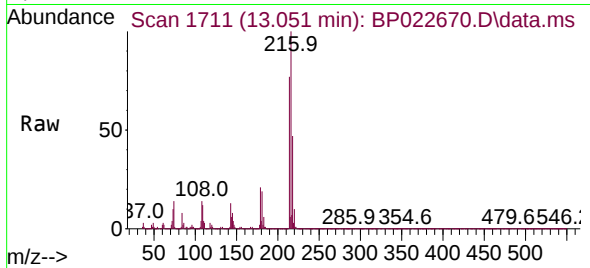
218 46.6 37.6 56.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/28/2024

Supervised By :mohammad ahmed 10/29/2024



#76

Pentachlorobenzene

Concen: 32.442 ng/uL

RT: 14.586 min Scan# 172

Delta R.T. -0.012 min

Lab File: BP022670.D

Acq: 27 Oct 2024 10:15

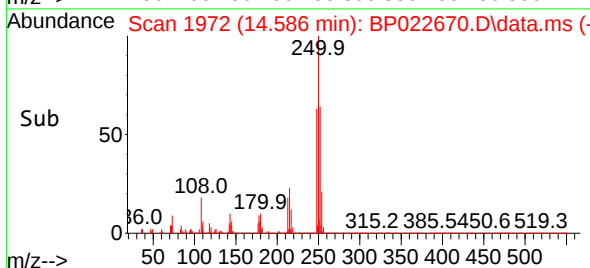
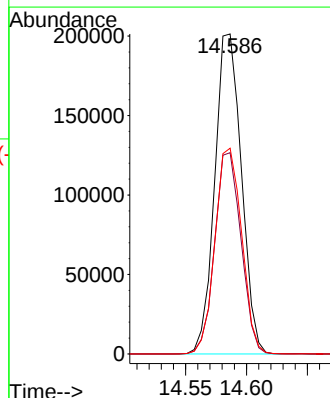
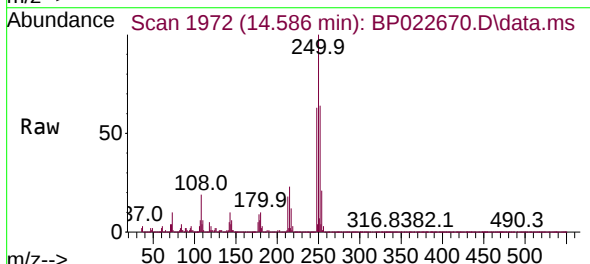
Tgt Ion:250 Resp: 306490

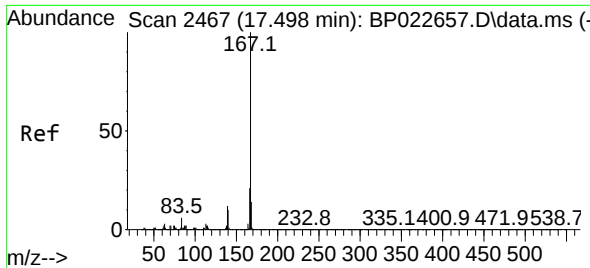
Ion Ratio Lower Upper

250 100

248 62.9 51.1 76.7

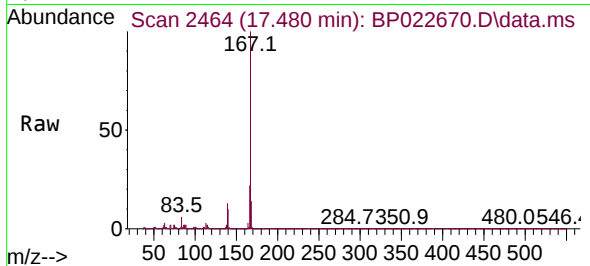
252 64.3 51.7 77.5





#77
 Carbazole
 Concen: 34.380 ng/ul
 RT: 17.480 min Scan# 2467
 Delta R.T. -0.017 min
 Lab File: BP022670.D
 Acq: 27 Oct 2024 10:15

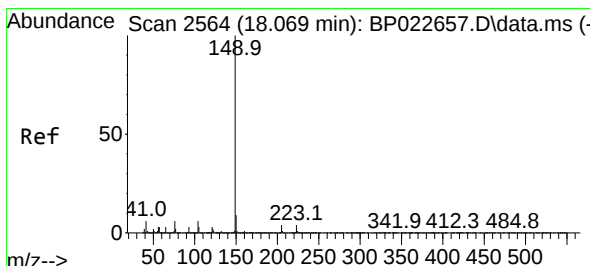
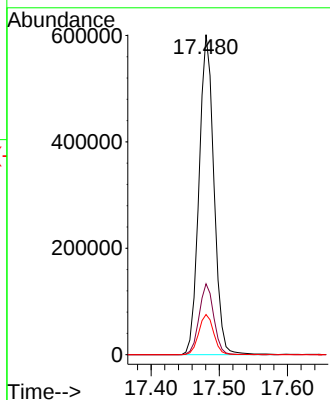
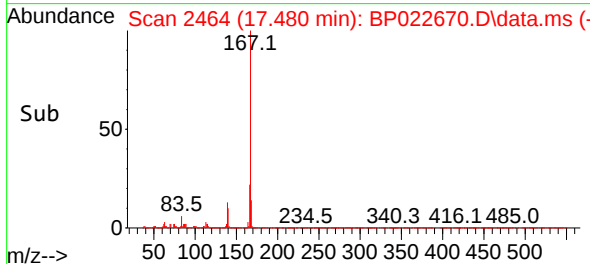
Instrument :
 BNA_P
 ClientSampleId :
 SLCS420



Tgt Ion:167 Resp: 911580
 Ion Ratio Lower Upper
 167 100
 166 22.1 17.0 25.6
 139 12.5 10.3 15.5

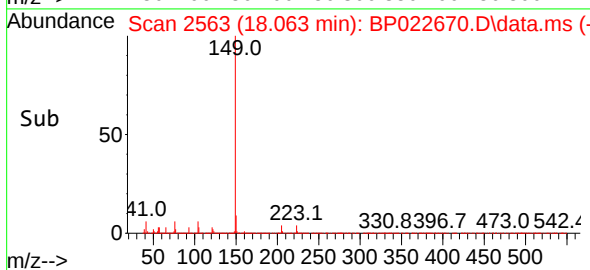
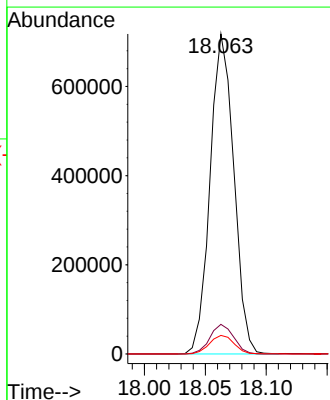
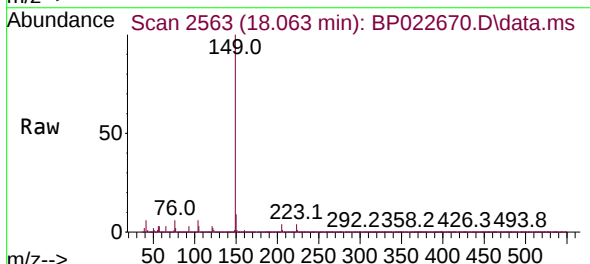
Manual Integrations
 APPROVED

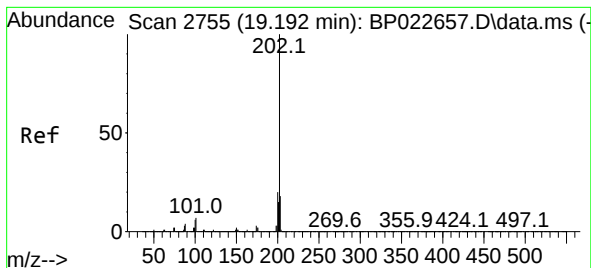
Reviewed By :Yogesh Patel 10/28/2024
 Supervised By :mohammad ahmed 10/29/2024



#78
 Di-n-butylphthalate
 Concen: 33.176 ng/ul
 RT: 18.063 min Scan# 2563
 Delta R.T. -0.023 min
 Lab File: BP022670.D
 Acq: 27 Oct 2024 10:15

Tgt Ion:149 Resp: 973339
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.3 10.9
 104 5.8 4.8 7.2





#80

Fluoranthene

Concen: 33.632 ng/u1

RT: 19.192 min Scan# 21

Delta R.T. -0.017 min

Lab File: BP022670.D

Acq: 27 Oct 2024 10:15

Instrument :

BNA_P

ClientSampleId :

SLCS420

Tgt Ion:202 Resp: 1392099

Ion Ratio Lower Upper

202 100

101 6.8 5.8 8.8

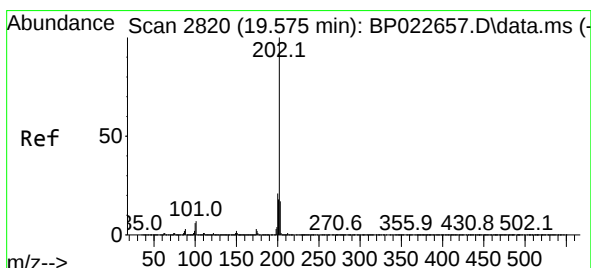
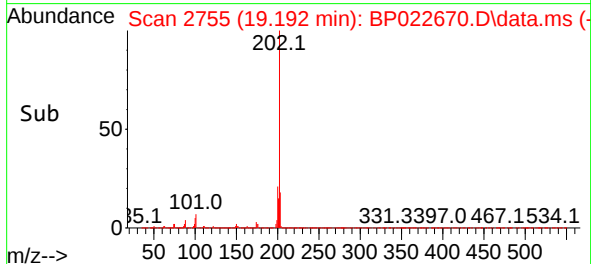
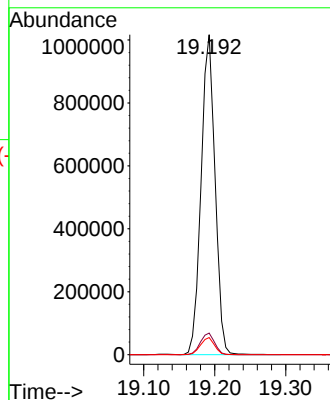
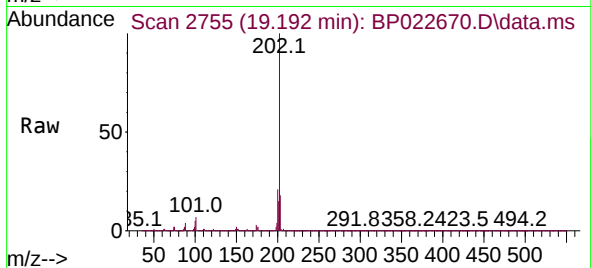
100 5.4 4.5 6.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/28/2024

Supervised By :mohammad ahmed 10/29/2024



#82

Pyrene

Concen: 33.246 ng/u1

RT: 19.569 min Scan# 2819

Delta R.T. -0.017 min

Lab File: BP022670.D

Acq: 27 Oct 2024 10:15

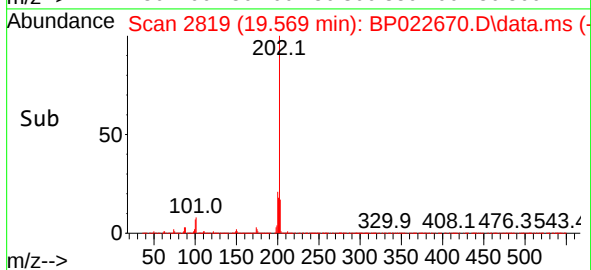
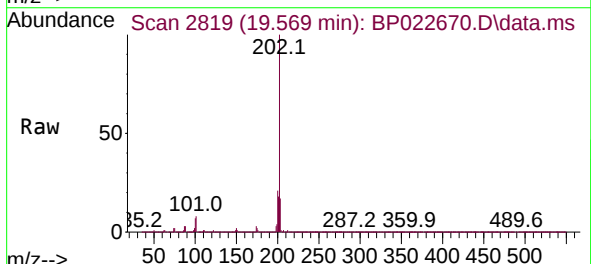
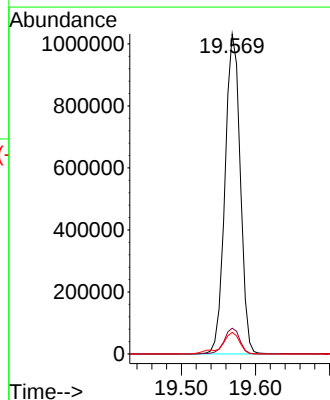
Tgt Ion:202 Resp: 1474923

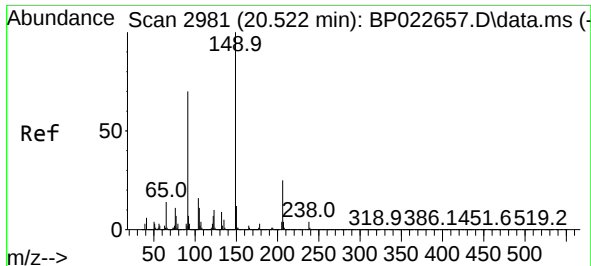
Ion Ratio Lower Upper

202 100

101 8.0 6.7 10.1

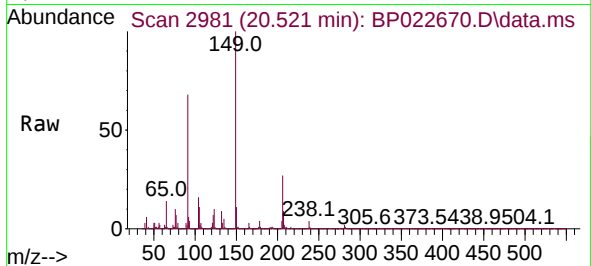
100 6.8 5.8 8.6





#83
Butylbenzylphthalate
Concen: 32.661 ng/ul
RT: 20.521 min Scan# 2981
Delta R.T. -0.012 min
Lab File: BP022670.D
Acq: 27 Oct 2024 10:15

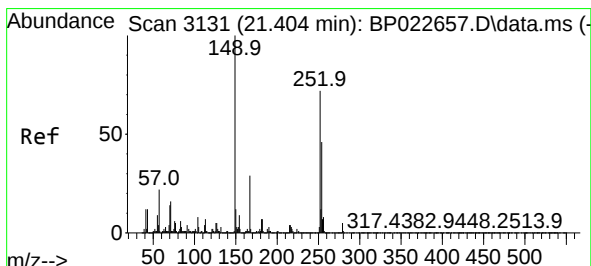
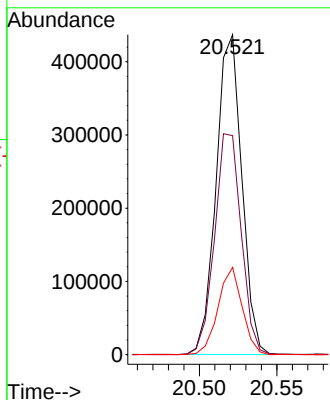
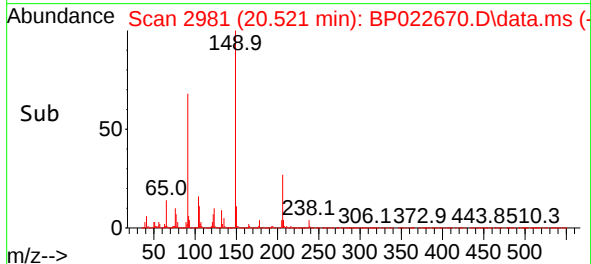
Instrument :
BNA_P
ClientSampleId :
SLCS420



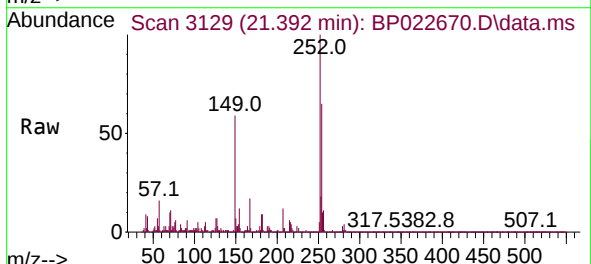
Tgt Ion:149 Resp: 50447
Ion Ratio Lower Upper
149 100
91 68.4 56.6 84.8
206 27.3 18.6 27.8

Manual Integrations
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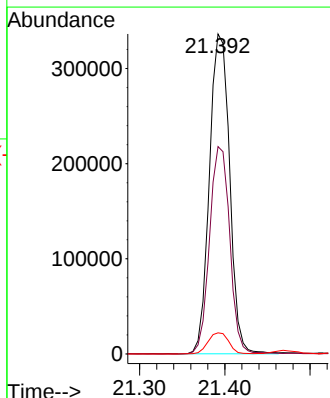
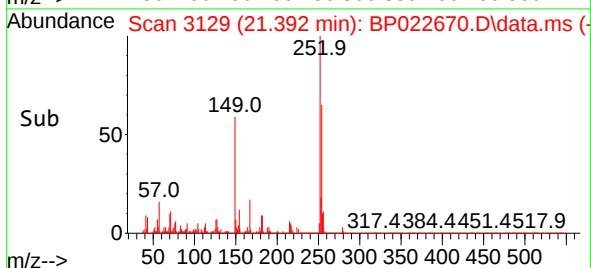
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024

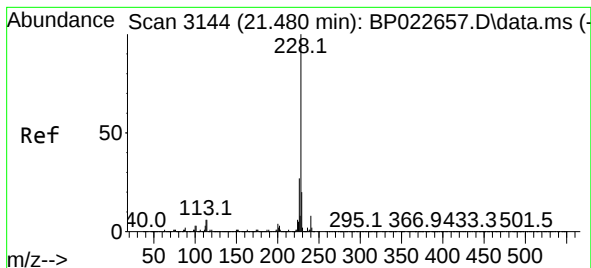


#84
3,3'-Dichlorobenzidine
Concen: 34.099 ng/ul
RT: 21.392 min Scan# 3129
Delta R.T. -0.017 min
Lab File: BP022670.D
Acq: 27 Oct 2024 10:15



Tgt Ion:252 Resp: 553439
Ion Ratio Lower Upper
252 100
254 64.8 53.0 79.4
126 6.6 5.8 8.6





#85

Benzo(a)anthracene

Concen: 32.762 ng/ul

RT: 21.468 min Scan# 3142

Delta R.T. -0.012 min

Lab File: BP022670.D

Acq: 27 Oct 2024 10:15

Instrument :

BNA_P

ClientSampleId :

SLCS420

Tgt Ion:228 Resp: 156377

Ion Ratio Lower Upper

228 100

229 19.5 15.4 23.0

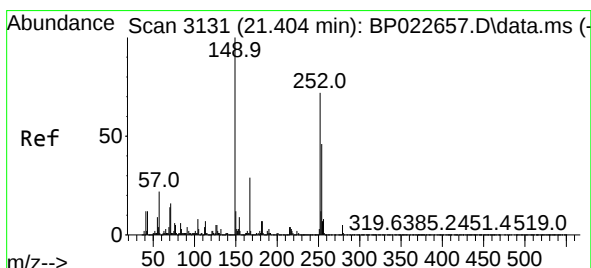
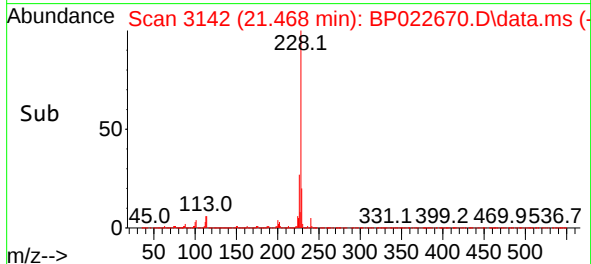
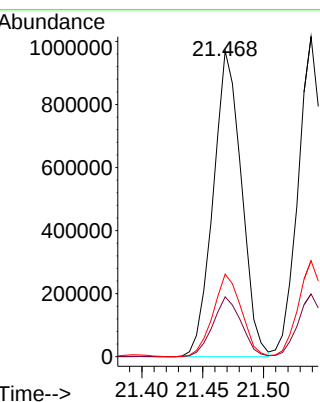
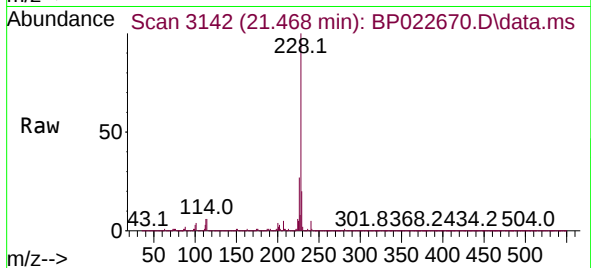
226 27.0 21.5 32.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/28/2024

Supervised By :mohammad ahmed 10/29/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 31.301 ng/ul

RT: 21.404 min Scan# 3131

Delta R.T. -0.012 min

Lab File: BP022670.D

Acq: 27 Oct 2024 10:15

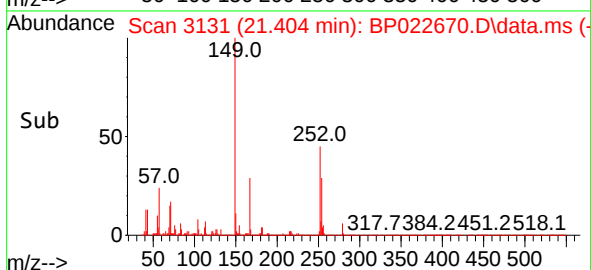
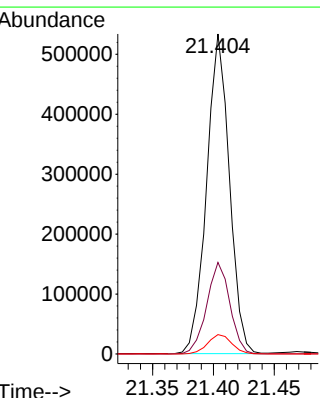
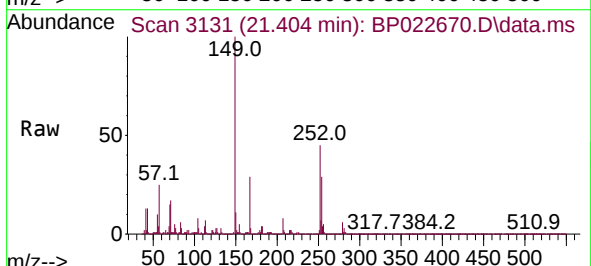
Tgt Ion:149 Resp: 693966

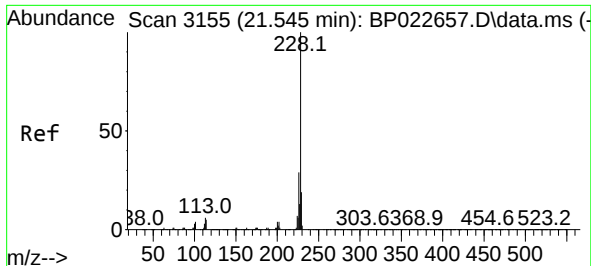
Ion Ratio Lower Upper

149 100

167 28.6 23.0 34.4

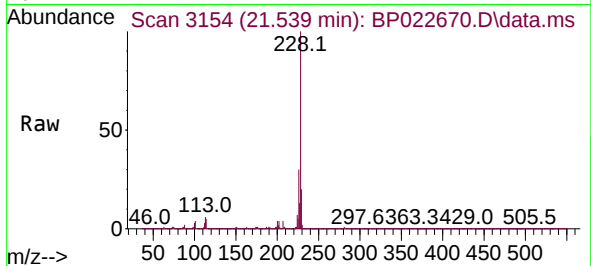
279 6.0 4.8 7.2





#87
Chrysene
Concen: 33.308 ng/u1
RT: 21.539 min Scan# 3155
Delta R.T. -0.006 min
Lab File: BP022670.D
Acq: 27 Oct 2024 10:15

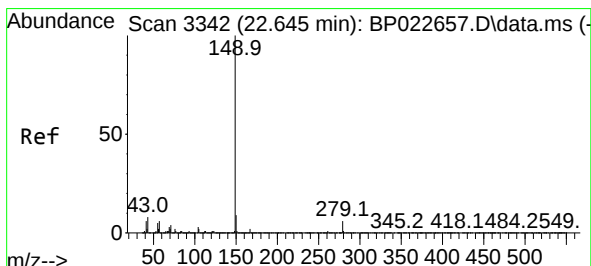
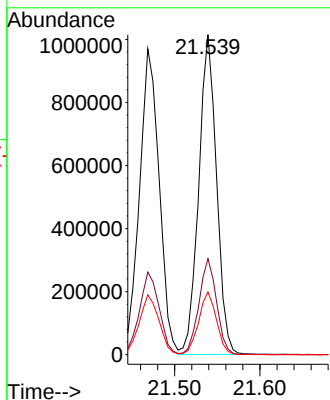
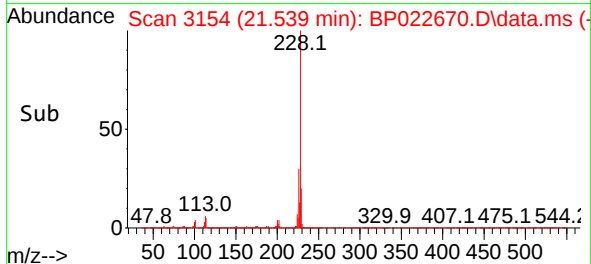
Instrument :
BNA_P
ClientSampleId :
SLCS420



Tgt Ion:228 Resp: 147414
Ion Ratio Lower Upper
228 100
226 30.0 23.8 35.8
229 19.6 15.5 23.3

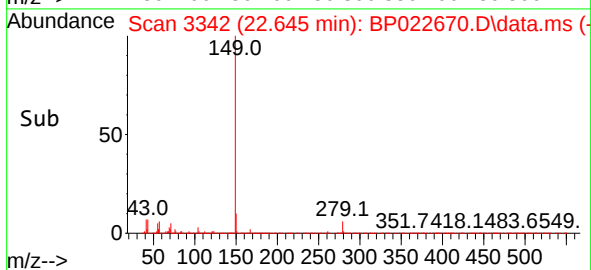
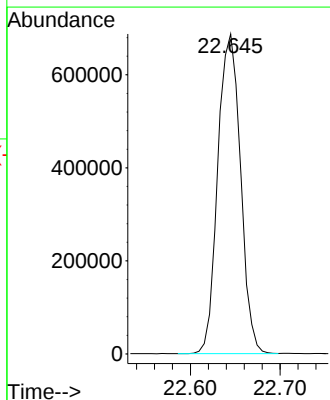
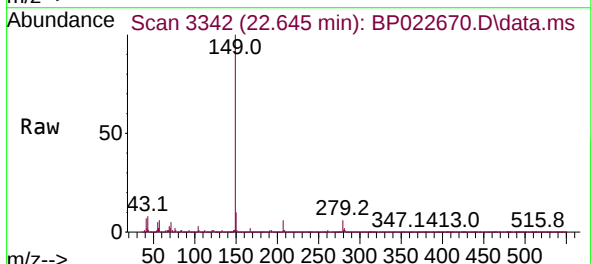
Manual Integrations
APPROVED

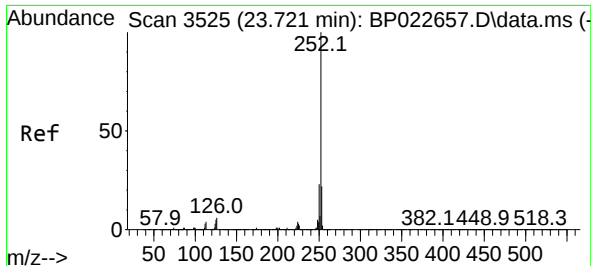
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#89
Di-n-octyl phthalate
Concen: 33.279 ng/u1
RT: 22.645 min Scan# 3342
Delta R.T. -0.006 min
Lab File: BP022670.D
Acq: 27 Oct 2024 10:15

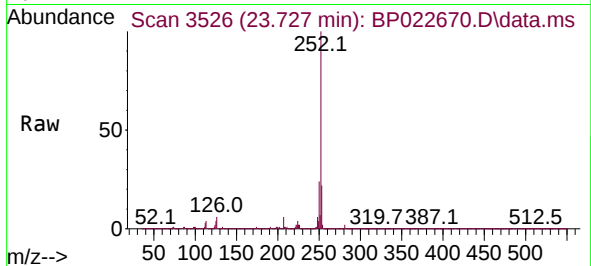
Tgt Ion:149 Resp: 1207437





#90
Benzo(b)fluoranthene
Concen: 35.334 ng/ul
RT: 23.727 min Scan# 3525
Delta R.T. 0.006 min
Lab File: BP022670.D
Acq: 27 Oct 2024 10:15

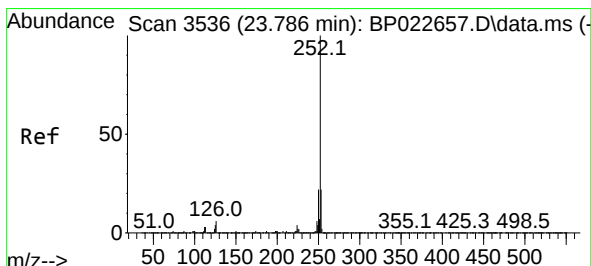
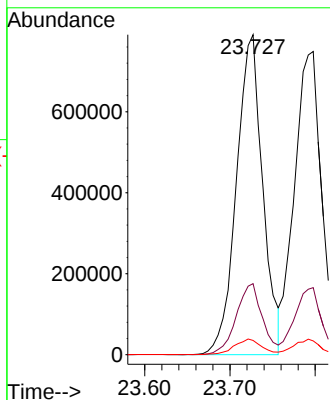
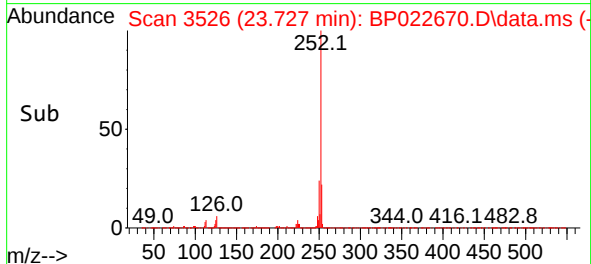
Instrument :
BNA_P
ClientSampleId :
SLCS420



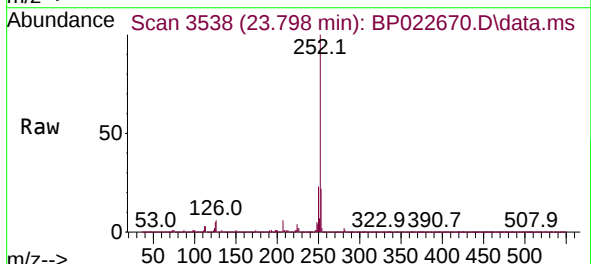
Tgt Ion:252 Resp: 1696472
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.8
125 4.5 5.0 7.4

Manual Integrations
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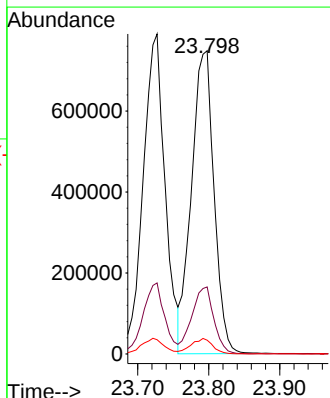
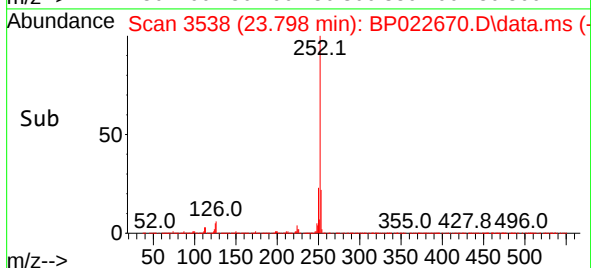
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024

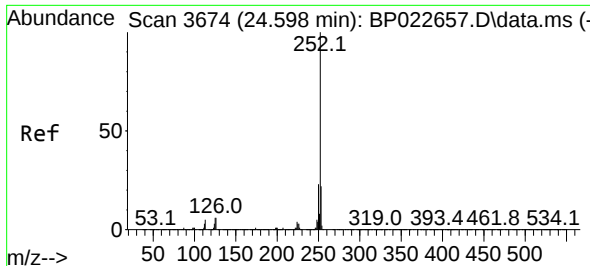


#91
Benzo(k)fluoranthene
Concen: 35.215 ng/ul
RT: 23.798 min Scan# 3538
Delta R.T. 0.006 min
Lab File: BP022670.D
Acq: 27 Oct 2024 10:15



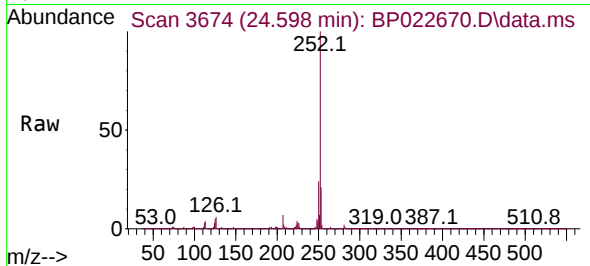
Tgt Ion:252 Resp: 1655374
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.0
125 4.6 4.6 6.8





#93
Benzo(a)pyrene
Concen: 34.483 ng/ul
RT: 24.598 min Scan# 30
Delta R.T. -0.006 min
Lab File: BP022670.D
Acq: 27 Oct 2024 10:15

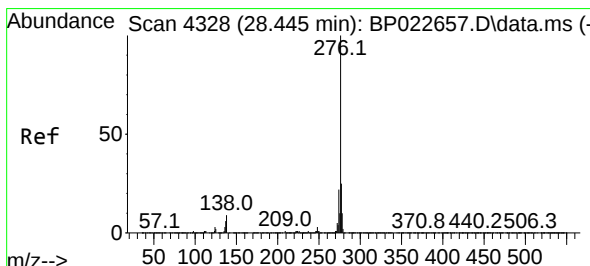
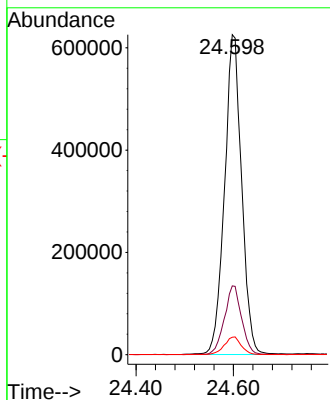
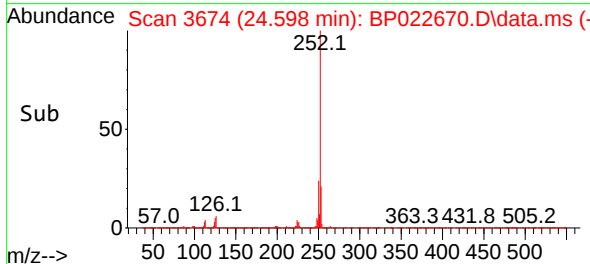
Instrument :
BNA_P
ClientSampleId :
SLCS420



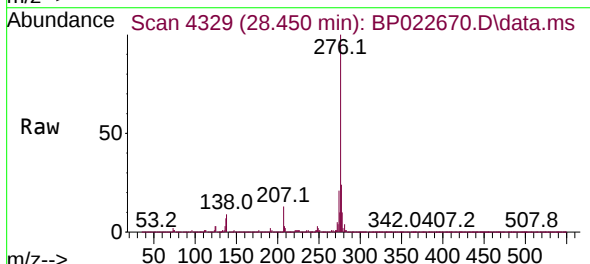
Tgt Ion:252 Resp: 152377
Ion Ratio Lower Upper
252 100
253 21.5 17.7 26.5
125 5.4 4.9 7.3

Manual Integrations
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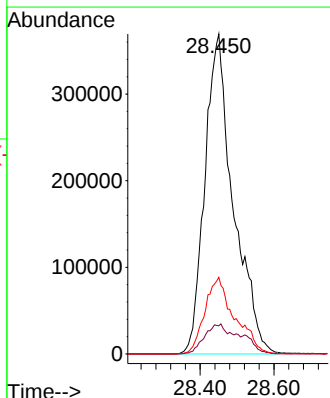
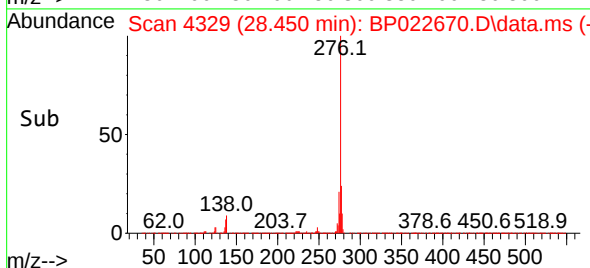
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024

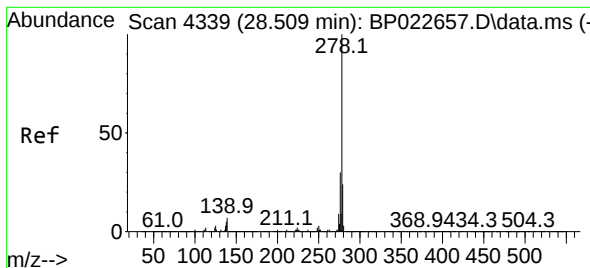


#94
Indeno(1,2,3-cd)pyrene
Concen: 33.480 ng/ul m
RT: 28.450 min Scan# 4329
Delta R.T. 0.018 min
Lab File: BP022670.D
Acq: 27 Oct 2024 10:15



Tgt Ion:276 Resp: 1974240
Ion Ratio Lower Upper
276 100
138 8.8 9.1 13.7#
277 24.0 18.6 27.8





#95

Dibenzo(a,h)anthracene

Concen: 33.004 ng/ul m

RT: 28.521 min Scan# 4339

Delta R.T. 0.006 min

Lab File: BP022670.D

Acq: 27 Oct 2024 10:15

Instrument :

BNA_P

ClientSampleId :

SLCS420

Tgt Ion:278 Resp: 157595

Ion Ratio Lower Upper

278 100

139 7.6 7.3 10.9

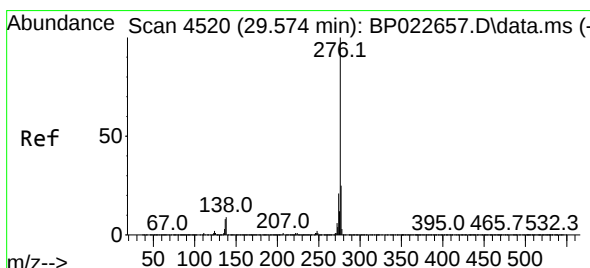
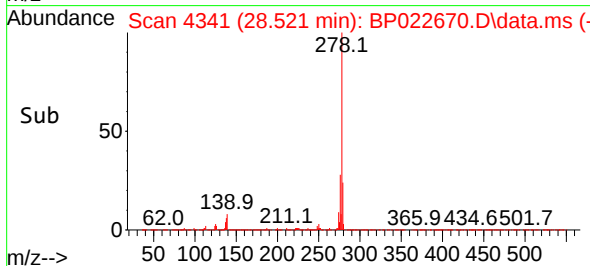
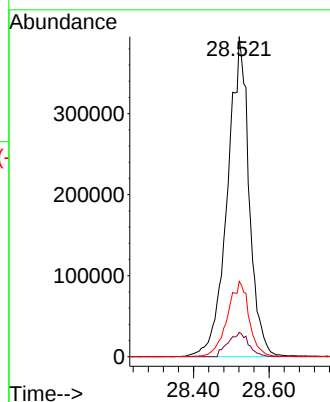
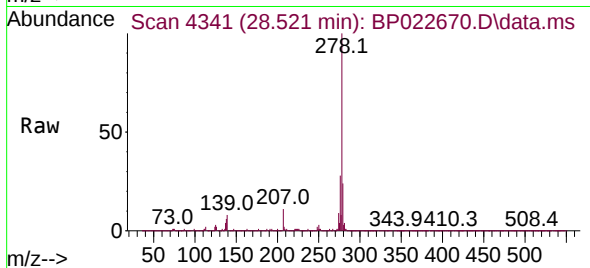
279 23.6 19.0 28.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/28/2024

Supervised By :mohammad ahmed 10/29/2024



#96

Benzo(g,h,i)perylene

Concen: 33.285 ng/ul

RT: 29.603 min Scan# 4525

Delta R.T. 0.030 min

Lab File: BP022670.D

Acq: 27 Oct 2024 10:15

Tgt Ion:276 Resp: 1526673

Ion Ratio Lower Upper

276 100

138 9.3 8.5 12.7

277 23.0 19.0 28.4

