

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102524\
 Data File : BP022617.D
 Acq On : 25 Oct 2024 18:38
 Operator : RC/JU
 Sample : PB164352BS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS352

Manual Integrations
 APPROVED

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

Quant Time: Oct 25 22:59:32 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	7.652	152	106464	20.000	ng/u1	0.00
20) Naphthalene-d8	10.410	136	417548	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.275	164	330546	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.081	188	823292	20.000	ng/u1	0.00
79) Chrysene-d12	21.516	240	922288	20.000	ng/u1	0.02
88) Perylene-d12	24.780	264	1053239	20.000	ng/u1	0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.187	96	10477	3.824	ng/uL	-0.01
4) Pyridine-d5	3.593	84	167835	22.315	ng/u1	-0.02
7) Phenol-d5	6.846	99	223041	24.888	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.993	67	119912	22.766	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.199	132	166803	26.231	ng/u1	0.00
15) 4-Methylphenol-d8	8.352	113	179710	25.127	ng/u1	-0.01
21) Nitrobenzene-d5	8.793	128	81506	25.387	ng/u1	0.00
24) 2-Nitrophenol-d4	9.504	143	98570	26.519	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.046	165	206394	26.126	ng/u1	0.00
31) 4-Chloroaniline-d4	10.546	131	213024	22.820	ng/u1	-0.01
46) Dimethylphthalate-d6	13.681	166	629787	23.980	ng/u1	0.00
49) Acenaphthylene-d8	13.963	160	672983	24.127	ng/u1	0.00
54) 4-Nitrophenol-d4	14.498	143	107513	24.402	ng/u1	0.00
60) Fluorene-d10	15.275	176	550332	24.159	ng/u1	-0.02
65) 4,6-Dinitro-2-methylph...	15.434	200	128280	23.691	ng/u1	0.02
73) Anthracene-d10	17.180	188	937586	24.208	ng/u1	0.01
81) Pyrene-d10	19.563	212	1225151	25.120	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.551	264	1442569	25.646	ng/u1	0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.217	88	22634	7.684	ng/uL	94
5) Pyridine	3.617	79	166421	21.580	ng/u1	97
6) Benzaldehyde	6.810	77	25798	5.327	ng/u1	98
8) Phenol	6.875	94	233567	25.050	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.087	93	162956	23.352	ng/u1	97
12) 2-Chlorophenol	7.228	128	170605	25.945	ng/u1	96
13) 2-Methylphenol	8.093	108	172083	25.431	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.157	45	182437	22.495	ng/u1	97
16) Acetophenone	8.463	105	274918	23.284	ng/u1	95
17) N-Nitroso-di-n-propyla...	8.446	70	143061	23.915	ng/u1	99
18) 4-Methylphenol	8.416	108	186478	24.842	ng/u1	94
19) Hexachloroethane	8.710	117	73691	24.063	ng/u1	99
22) Nitrobenzene	8.834	77	221271	23.089	ng/u1	97
23) Isophorone	9.357	82	399072	23.226	ng/u1	98
25) 2-Nitrophenol	9.534	139	101379	25.308	ng/u1	96
26) 2,4-Dimethylphenol	9.599	107	202436	23.250	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.828	93	220550	22.606	ng/u1	98
29) 2,4-Dichlorophenol	10.069	162	201377	25.885	ng/u1	98
30) Naphthalene	10.457	128	527828	23.733	ng/u1	98
32) 4-Chloroaniline	10.569	127	133003	14.434	ng/u1	98
33) Hexachlorobutadiene	10.734	225	159262	24.289	ng/u1	97
34) Caprolactam	11.357	113	60399	24.082	ng/u1	91
35) 4-Chloro-3-methylphenol	11.704	107	217453	25.619	ng/u1	99
36) 2-Methylnaphthalene	12.069	142	398148	24.389	ng/u1	96

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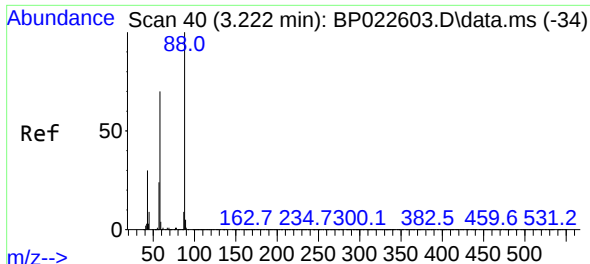
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 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 22 05:59:59 2024
 Response via : Initial Calibration

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.293	142	390707	23.448	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.440	216	294089	24.062	ng/ul	96
40) Hexachlorocyclopentadiene	12.416	237	110595	14.852	ng/ul	98
41) 2,4,6-Trichlorophenol	12.693	196	194968	25.360	ng/ul	99
42) 2,4,5-Trichlorophenol	12.769	196	211447	25.830	ng/ul	98
43) 1,1'-Biphenyl	13.087	154	572548	24.031	ng/ul	98
44) 2-Chloronaphthalene	13.128	162	462528	23.715	ng/ul	99
45) 2-Nitroaniline	13.345	65	141960	24.376	ng/ul	96
47) Dimethylphthalate	13.728	163	624062	23.847	ng/ul	100
48) 2,6-Dinitrotoluene	13.845	165	129846	26.232	ng/ul	95
50) Acenaphthylene	13.998	152	691249	23.878	ng/ul	99
51) 3-Nitroaniline	14.181	138	115871	24.924	ng/ul	99
52) Acenaphthene	14.339	153	494143	24.139	ng/ul	99
53) 2,4-Dinitrophenol	14.410	184	87439	24.009	ng/ul	97
55) 4-Nitrophenol	14.510	109	121214	24.788	ng/ul	94
56) Dibenzofuran	14.681	168	743837	24.190	ng/ul	99
57) 2,4-Dinitrotoluene	14.663	165	202595	26.339	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	14.904	232	196993	25.782	ng/ul	98
59) Diethylphthalate	15.110	149	612088	24.379	ng/ul	99
61) Fluorene	15.339	166	615547	24.568	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.334	204	342387	23.896	ng/ul	97
63) 4-Nitroaniline	15.375	138	136314	29.139	ng/ul	94
66) 4,6-Dinitro-2-methylph...	15.445	198	137727	23.614	ng/ul	98
67) N-Nitrosodiphenylamine	15.545	169	519735	23.574	ng/ul	99
68) 4-Bromophenyl-phenylether	16.239	248	245049	24.682	ng/ul	97
69) Hexachlorobenzene	16.369	284	306057	25.044	ng/ul	97
70) Atrazine	16.528	200	235206	25.665	ng/ul	96
71) Pentachlorophenol	16.733	266	198618	25.277	ng/ul	99
72) Phenanthrene	17.128	178	1058210	24.025	ng/ul	99
74) Anthracene	17.216	178	1067160	24.278	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.057	216	294409	23.486	ng/uL	96
76) Pentachlorobenzene	14.592	250	319052	23.023	ng/uL	99
77) Carbazole	17.504	167	959915	24.680	ng/ul	99
78) Di-n-butylphthalate	18.086	149	1049915	24.396	ng/ul	100
80) Fluoranthene	19.222	202	1417483	25.281	ng/ul	97
82) Pyrene	19.598	202	1490398	24.801	ng/ul	97
83) Butylbenzylphthalate	20.545	149	526836	25.180	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.416	252	541573	24.633	ng/ul	98
85) Benzo(a)anthracene	21.498	228	1550734	23.984	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.421	149	706423	23.522	ng/ul	99
87) Chrysene	21.557	228	1407323	23.475	ng/ul	99
89) Di-n-octyl phthalate	22.657	149	1268870	25.327	ng/ul	100
90) Benzo(b)fluoranthene	23.739	252	1657337	24.998	ng/ul#	99
91) Benzo(k)fluoranthene	23.810	252	1586834	24.447	ng/ul	99
93) Benzo(a)pyrene	24.627	252	1466006	24.026	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	28.474	276	2003136m	24.601	ng/ul	
95) Dibenzo(a,h)anthracene	28.551	278	1615650	24.504	ng/ul#	98
96) Benzo(g,h,i)perylene	29.639	276	1530060m	24.159	ng/ul	

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



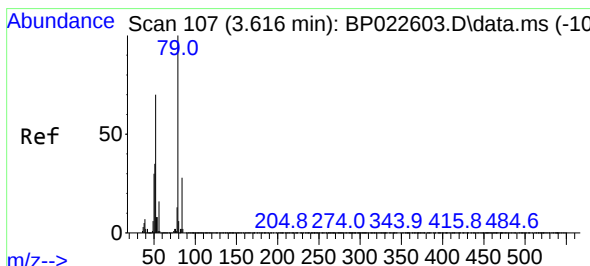
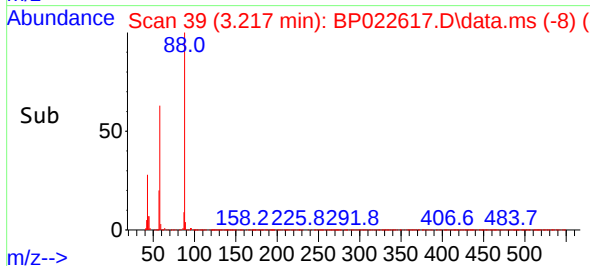
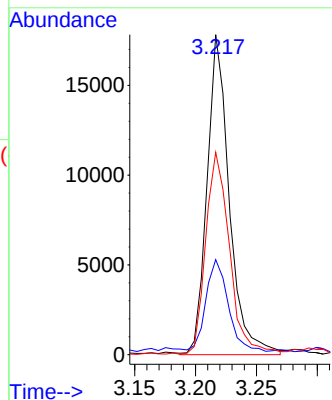
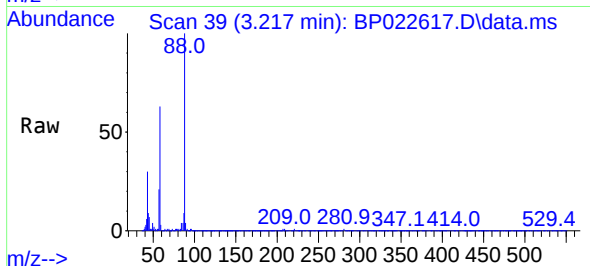
#2
1,4-Dioxane
Concen: 7.684 ng/uL
RT: 3.217 min Scan# 39
Delta R.T. -0.017 min
Lab File: BP022617.D
Acq: 25 Oct 2024 18:38

Instrument :
BNA_P
ClientSampleId :
SLCS352

Tgt Ion: 88 Resp: 22634
Ion Ratio Lower Upper
88 100
43 29.7 22.3 33.5
58 63.2 54.7 82.1

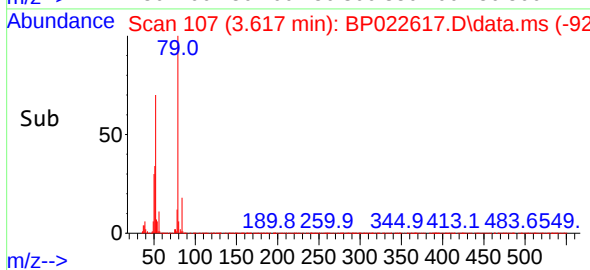
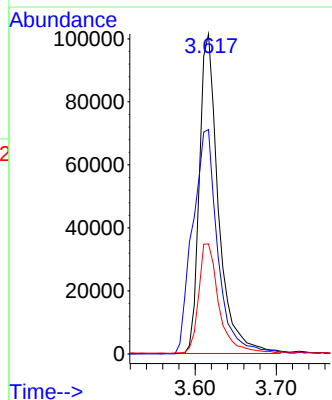
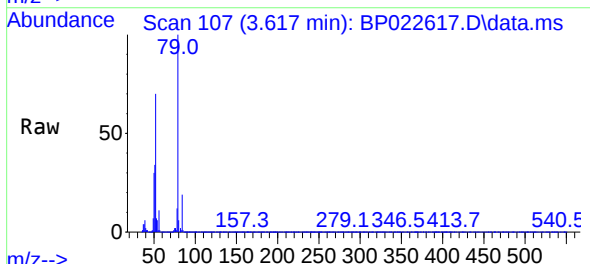
Manual Integrations
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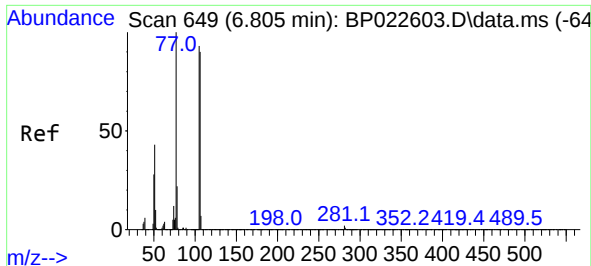
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#5
Pyridine
Concen: 21.580 ng/uL
RT: 3.617 min Scan# 107
Delta R.T. -0.011 min
Lab File: BP022617.D
Acq: 25 Oct 2024 18:38

Tgt Ion: 79 Resp: 166421
Ion Ratio Lower Upper
79 100
52 70.1 53.9 80.9
51 34.4 26.3 39.5





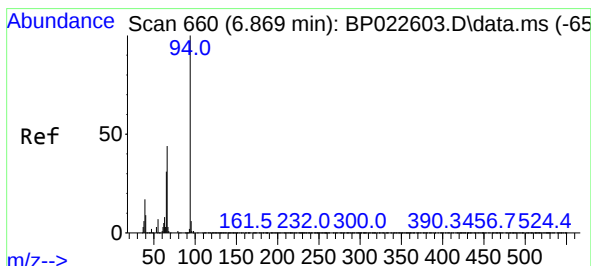
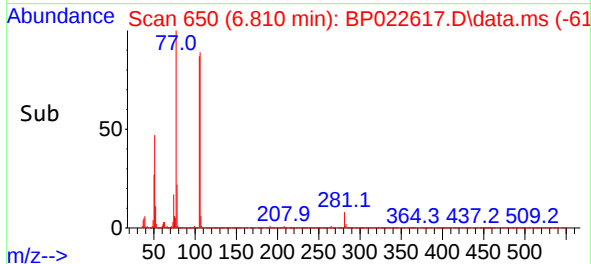
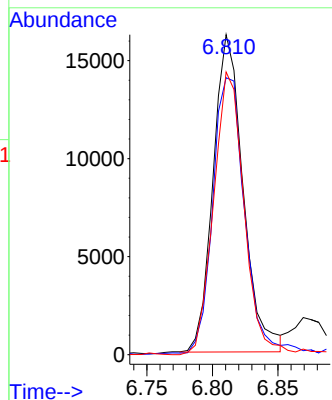
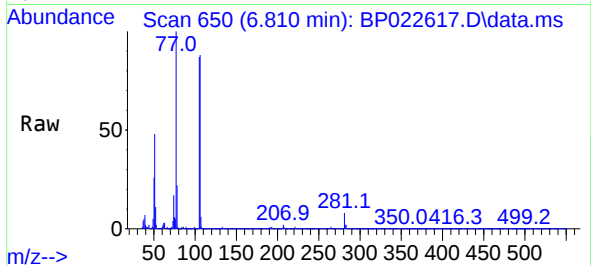
#6
Benzaldehyde
Concen: 5.327 ng/ul
RT: 6.810 min Scan# 610
Delta R.T. -0.006 min
Lab File: BP022617.D
Acq: 25 Oct 2024 18:38

Instrument :
BNA_P
ClientSampleId :
SLCS352

Tgt Ion: 77 Resp: 25798
Ion Ratio Lower Upper
77 100
105 86.6 72.6 108.8
106 88.3 70.6 106.0

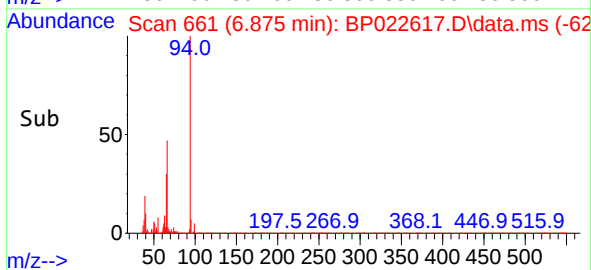
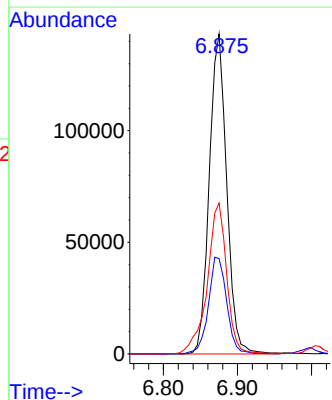
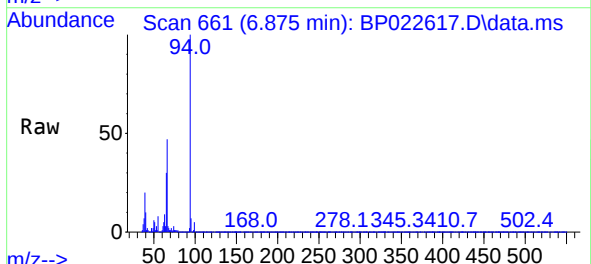
Manual Integrations
APPROVED

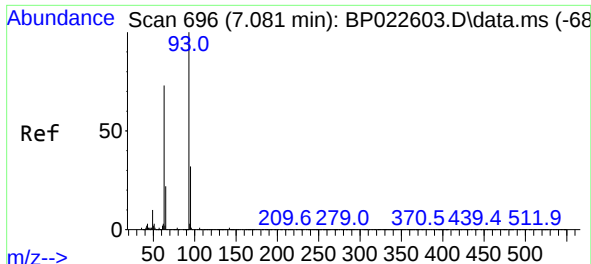
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#8
Phenol
Concen: 25.050 ng/ul
RT: 6.875 min Scan# 661
Delta R.T. -0.006 min
Lab File: BP022617.D
Acq: 25 Oct 2024 18:38

Tgt Ion: 94 Resp: 233567
Ion Ratio Lower Upper
94 100
65 29.8 25.9 38.9
66 47.2 37.6 56.4





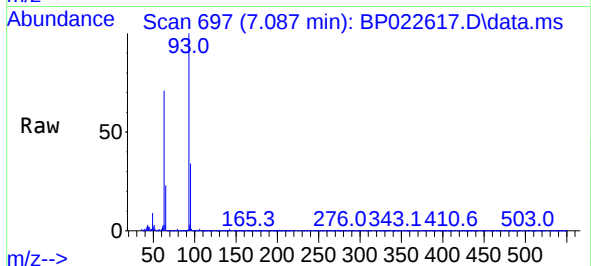
#10
Bis(2-Chloroethyl)ether
Concen: 23.352 ng/ul
RT: 7.087 min Scan# 696
Delta R.T. -0.006 min
Lab File: BP022617.D
Acq: 25 Oct 2024 18:38

Instrument :

BNA_P

ClientSampleId :

SLCS352



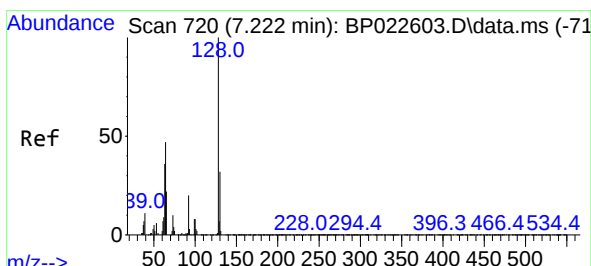
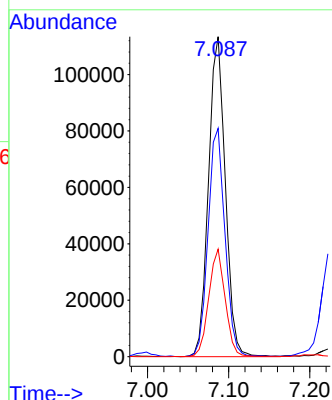
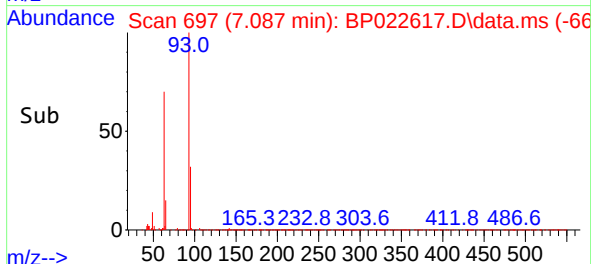
Tgt Ion: 93 Resp: 162950
Ion Ratio Lower Upper
93 100
63 71.3 59.0 88.6
95 33.6 25.6 38.4

Manual Integrations

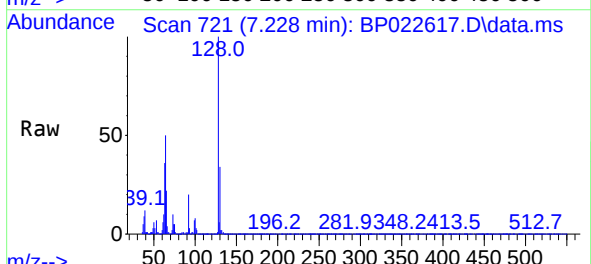
APPROVED

Reviewed By :Yogesh Patel 10/26/2024

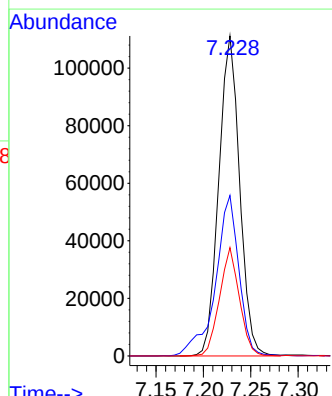
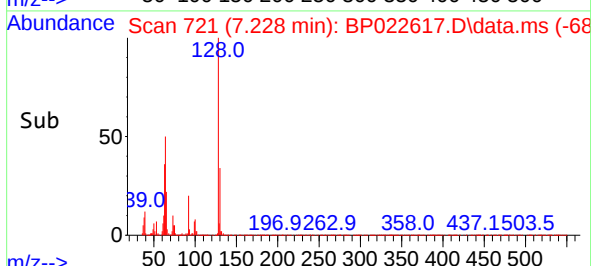
Supervised By :mohammad ahmed 10/29/2024

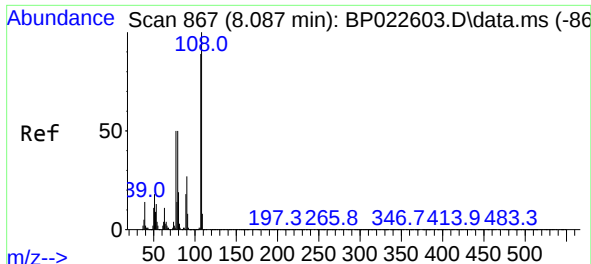


#12
2-Chlorophenol
Concen: 25.945 ng/ul
RT: 7.228 min Scan# 721
Delta R.T. -0.006 min
Lab File: BP022617.D
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Tgt Ion:128 Resp: 170605
Ion Ratio Lower Upper
128 100
64 50.2 42.4 63.6
130 33.9 24.8 37.2





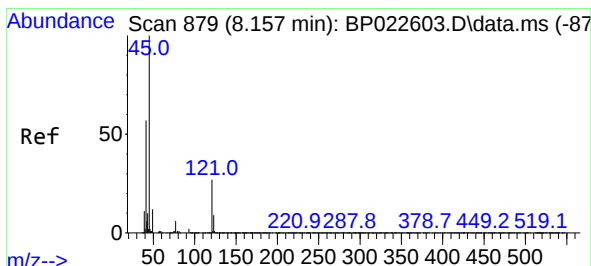
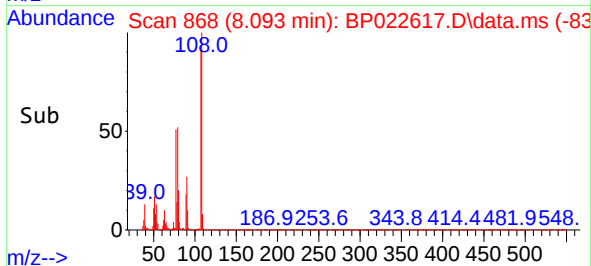
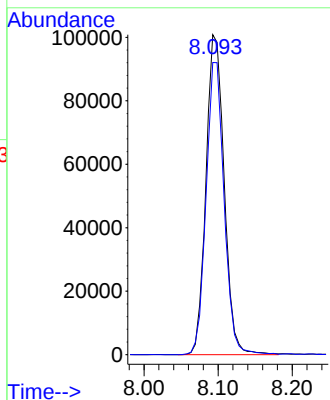
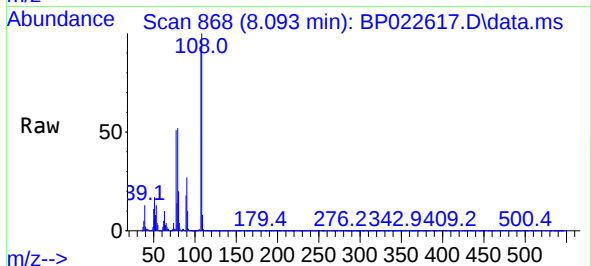
#13
2-Methylphenol
Concen: 25.431 ng/ul
RT: 8.093 min Scan# 80
Delta R.T. -0.011 min
Lab File: BP022617.D
Acq: 25 Oct 2024 18:38

Instrument :
BNA_P
ClientSampleId :
SLCS352

Tgt Ion:108 Resp: 17208
Ion Ratio Lower Upper
108 100
107 91.3 72.5 108.7

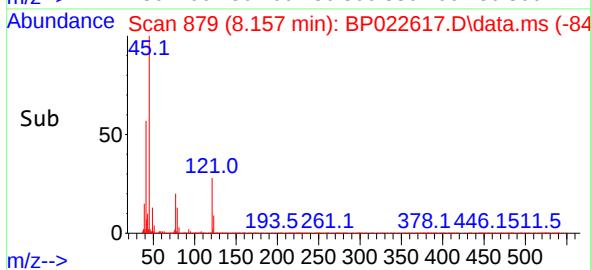
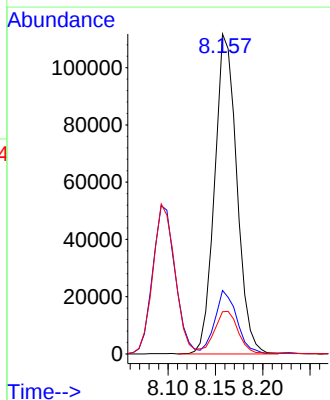
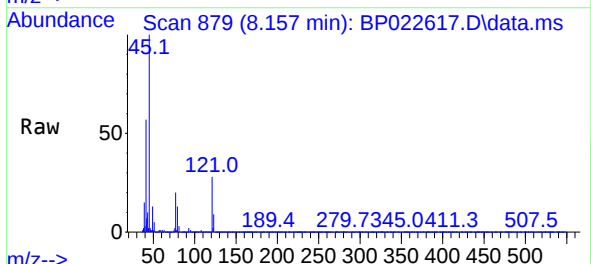
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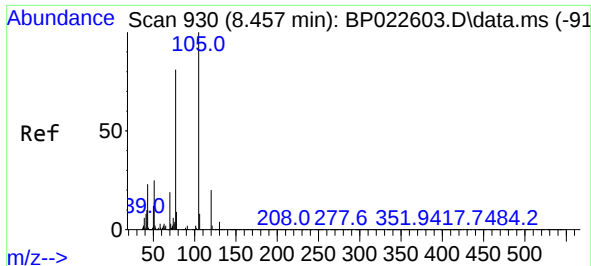
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 22.495 ng/ul
RT: 8.157 min Scan# 879
Delta R.T. -0.023 min
Lab File: BP022617.D
Acq: 25 Oct 2024 18:38

Tgt Ion: 45 Resp: 182437
Ion Ratio Lower Upper
45 100
77 19.8 14.5 21.7
79 13.2 11.0 16.4





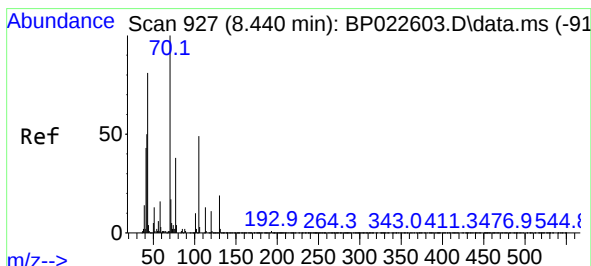
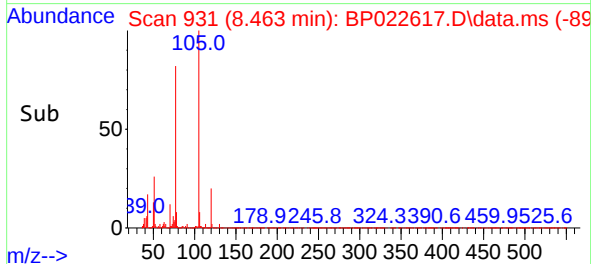
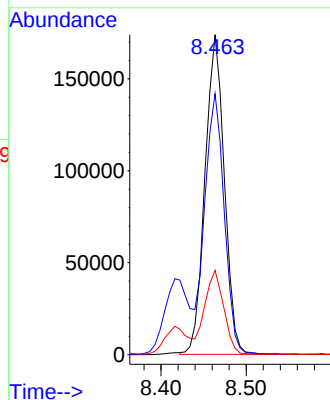
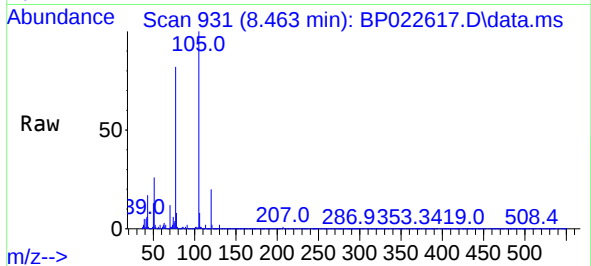
#16
Acetophenone
Concen: 23.284 ng/ul
RT: 8.463 min Scan# 911
Delta R.T. -0.006 min
Lab File: BP022617.D
Acq: 25 Oct 2024 18:38

Instrument :
BNA_P
ClientSampleId :
SLCS352

Tgt Ion:105 Resp: 274918
Ion Ratio Lower Upper
105 100
77 81.6 69.0 103.4
51 26.4 22.6 33.8

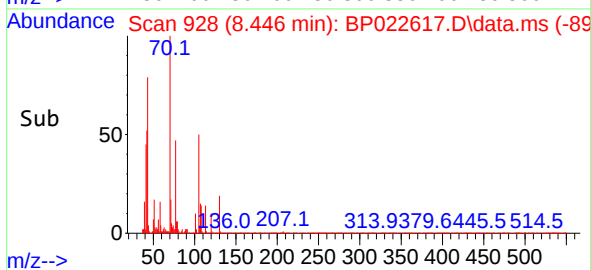
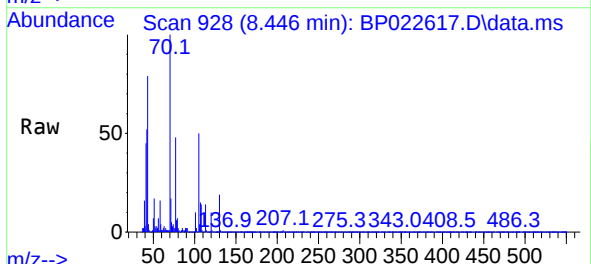
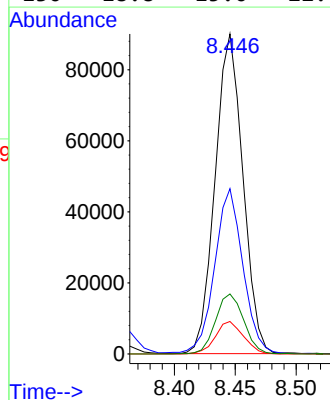
Manual Integrations
APPROVED

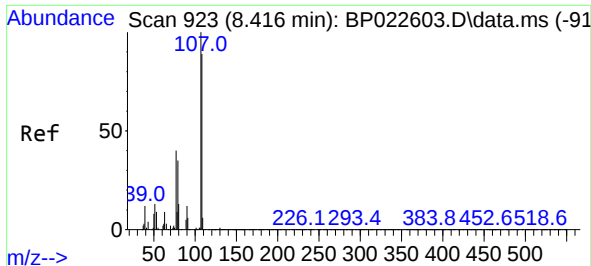
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#17
N-Nitroso-di-n-propylamine
Concen: 23.915 ng/ul
RT: 8.446 min Scan# 928
Delta R.T. -0.011 min
Lab File: BP022617.D
Acq: 25 Oct 2024 18:38

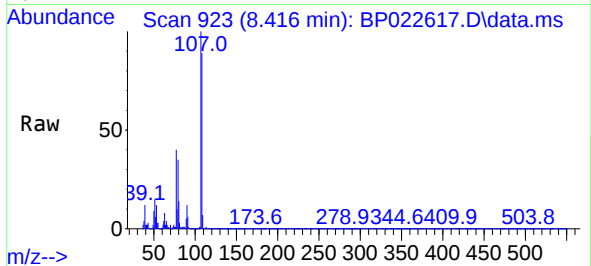
Tgt Ion: 70 Resp: 143061
Ion Ratio Lower Upper
70 100
42 51.7 42.0 63.0
101 10.1 7.8 11.6
130 18.8 15.0 22.6





#18
4-Methylphenol
Concen: 24.842 ng/ul
RT: 8.416 min Scan# 91
Delta R.T. -0.011 min
Lab File: BP022617.D
Acq: 25 Oct 2024 18:38

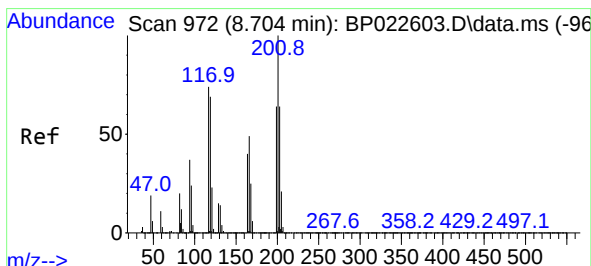
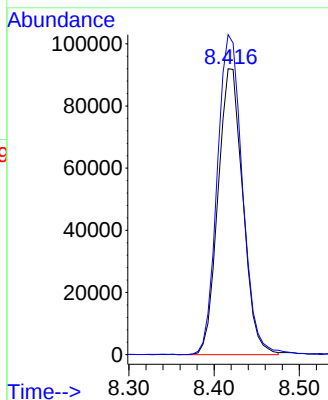
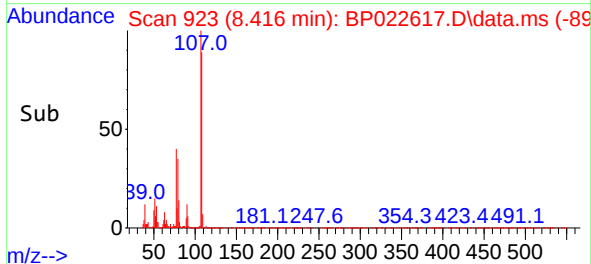
Instrument :
BNA_P
ClientSampleId :
SLCS352



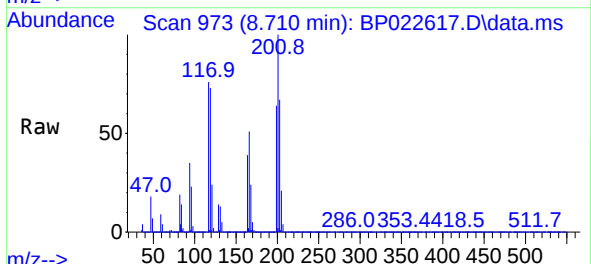
Tgt Ion:108 Resp: 186478
Ion Ratio Lower Upper
108 100
107 111.9 94.4 141.6

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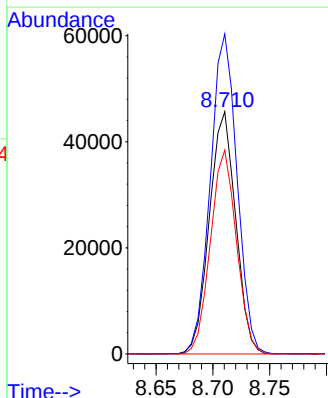
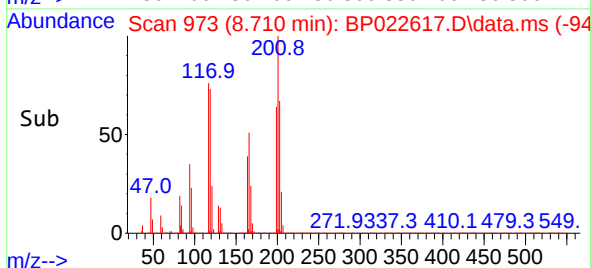
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024

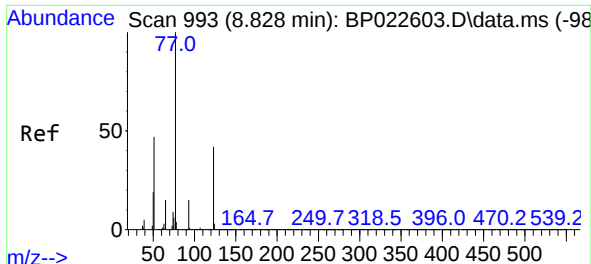


#19
Hexachloroethane
Concen: 24.063 ng/ul
RT: 8.710 min Scan# 973
Delta R.T. -0.011 min
Lab File: BP022617.D
Acq: 25 Oct 2024 18:38



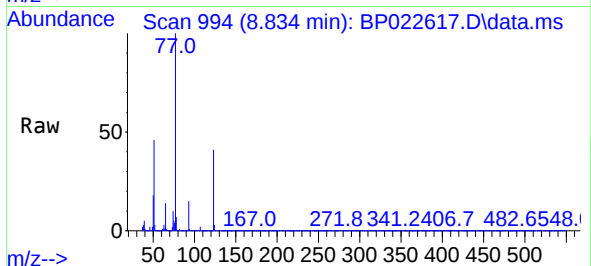
Tgt Ion:117 Resp: 73691
Ion Ratio Lower Upper
117 100
201 132.1 106.6 160.0
199 84.1 66.9 100.3





#22
Nitrobenzene
Concen: 23.089 ng/u1
RT: 8.834 min Scan# 994
Delta R.T. -0.011 min
Lab File: BP022617.D
Acq: 25 Oct 2024 18:38

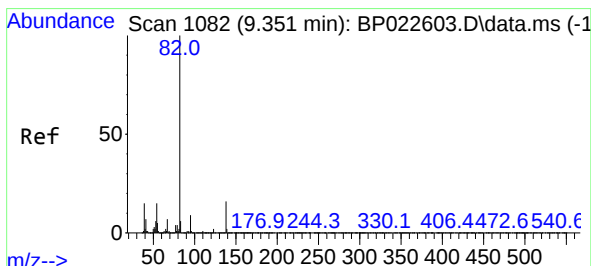
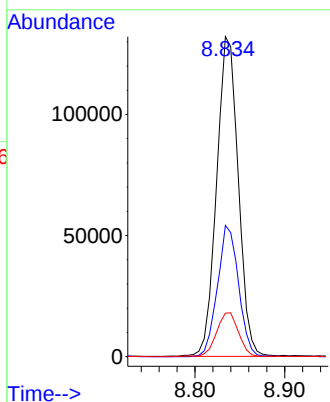
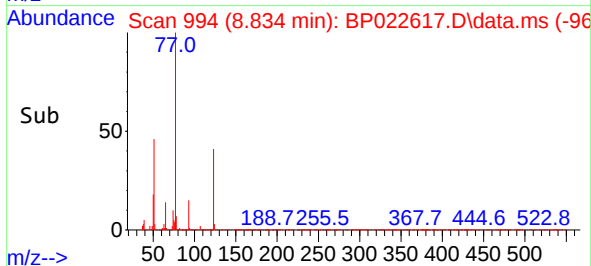
Instrument :
BNA_P
ClientSampleId :
SLCS352



Tgt Ion: 77 Resp: 22127
Ion Ratio Lower Upper
77 100
123 41.0 30.8 46.2
65 13.6 11.4 17.2

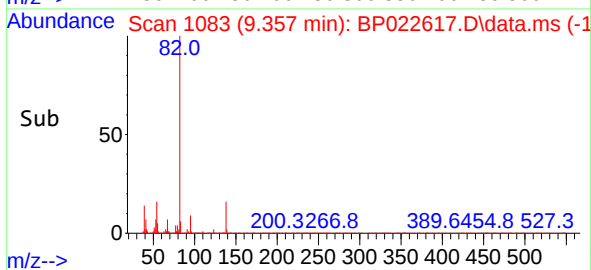
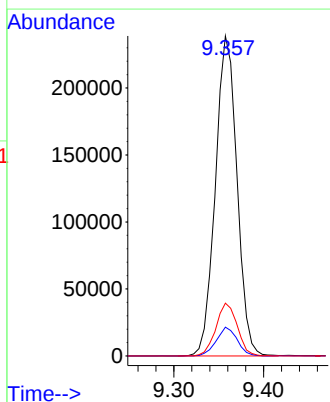
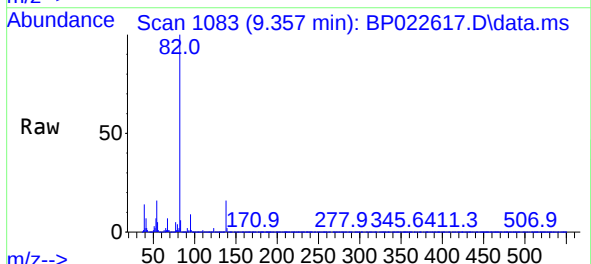
Manual Integrations
APPROVED

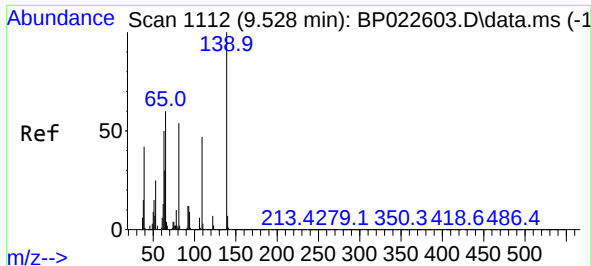
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#23
Isophorone
Concen: 23.226 ng/u1
RT: 9.357 min Scan# 1083
Delta R.T. -0.006 min
Lab File: BP022617.D
Acq: 25 Oct 2024 18:38

Tgt Ion: 82 Resp: 399072
Ion Ratio Lower Upper
82 100
95 9.0 6.7 10.1
138 16.5 12.3 18.5





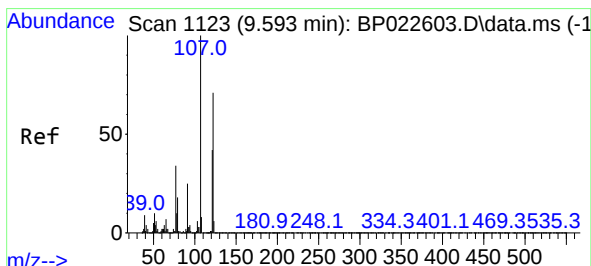
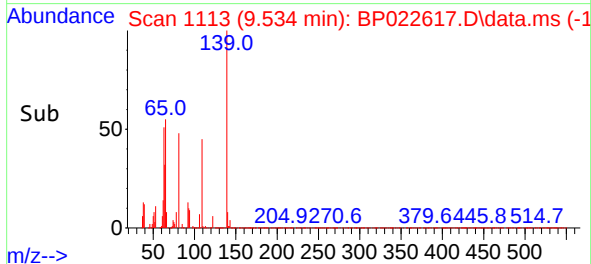
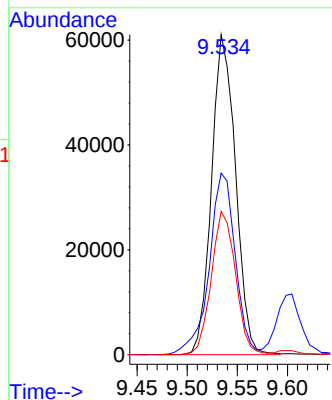
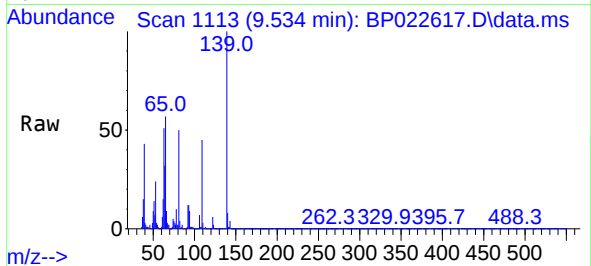
#25
2-Nitrophenol
Concen: 25.308 ng/ul
RT: 9.534 min Scan# 1112
Delta R.T. -0.011 min
Lab File: BP022617.D
Acq: 25 Oct 2024 18:38

Instrument :
BNA_P
ClientSampleId :
SLCS352

Tgt Ion:139 Resp: 101379
Ion Ratio Lower Upper
139 100
65 56.8 48.5 72.7
109 44.7 35.0 52.4

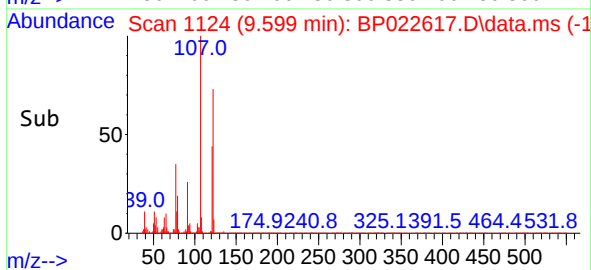
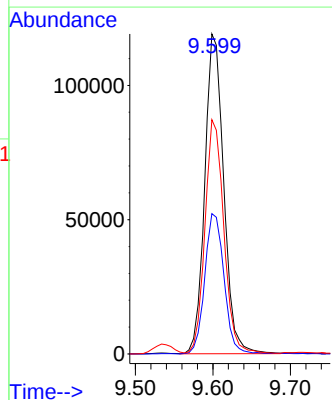
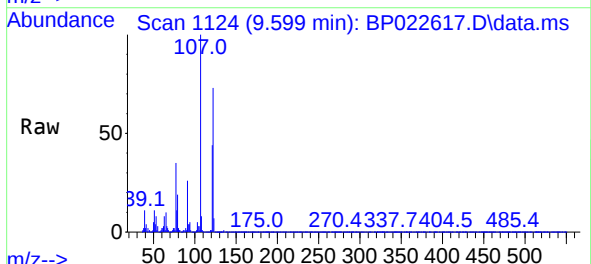
Manual Integrations
APPROVED

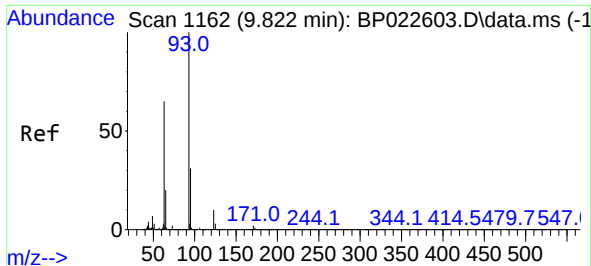
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#26
2,4-Dimethylphenol
Concen: 23.250 ng/ul
RT: 9.599 min Scan# 1124
Delta R.T. -0.006 min
Lab File: BP022617.D
Acq: 25 Oct 2024 18:38

Tgt Ion:107 Resp: 202436
Ion Ratio Lower Upper
107 100
121 43.8 34.3 51.5
122 73.2 60.1 90.1





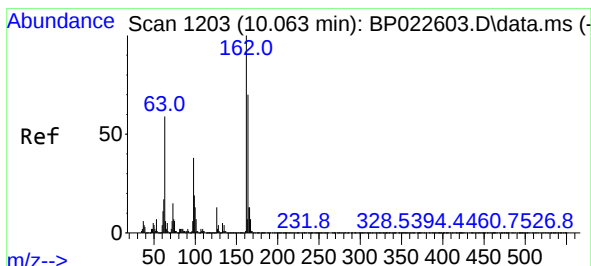
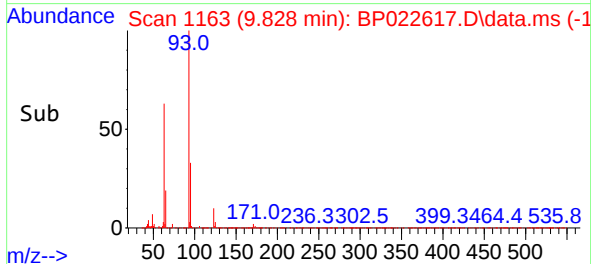
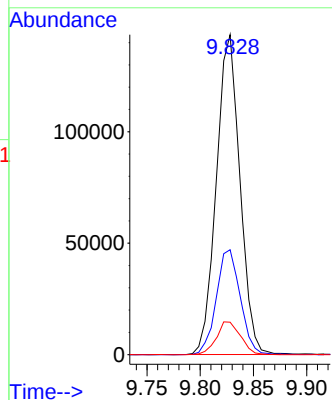
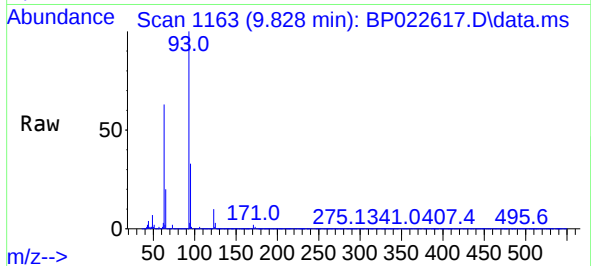
#27
Bis(2-Chloroethoxy)methane
Concen: 22.606 ng/ul
RT: 9.828 min Scan# 1162
Delta R.T. -0.006 min
Lab File: BP022617.D
Acq: 25 Oct 2024 18:38

Instrument :
BNA_P
ClientSampleId :
SLCS352

Tgt Ion: 93 Resp: 220550
Ion Ratio Lower Upper
93 100
95 32.8 25.4 38.0
123 10.1 7.8 11.8

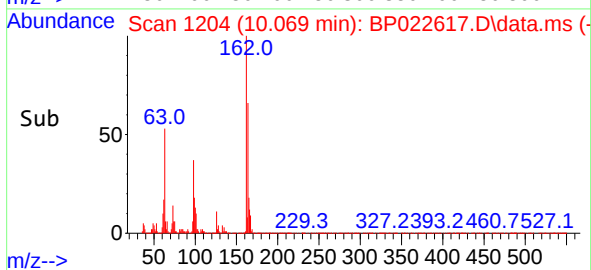
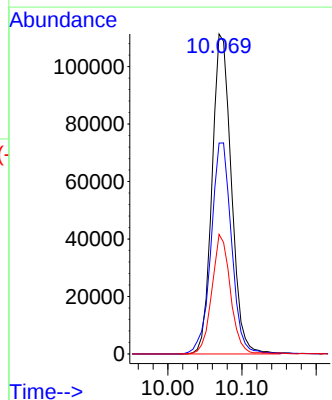
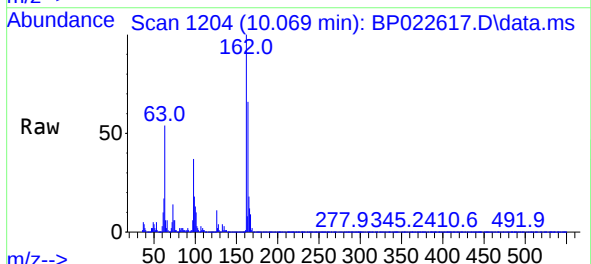
Manual Integrations
APPROVED

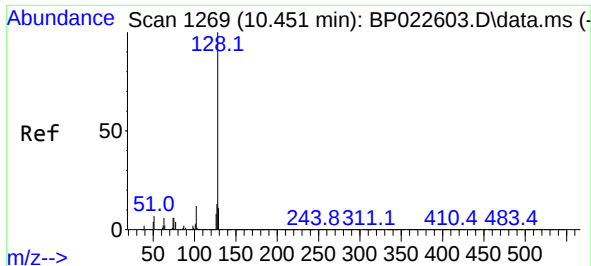
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#29
2,4-Dichlorophenol
Concen: 25.885 ng/ul
RT: 10.069 min Scan# 1204
Delta R.T. -0.006 min
Lab File: BP022617.D
Acq: 25 Oct 2024 18:38

Tgt Ion:162 Resp: 201377
Ion Ratio Lower Upper
162 100
164 65.9 53.5 80.3
98 37.3 28.6 42.8





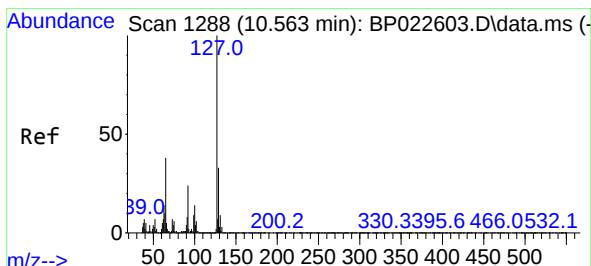
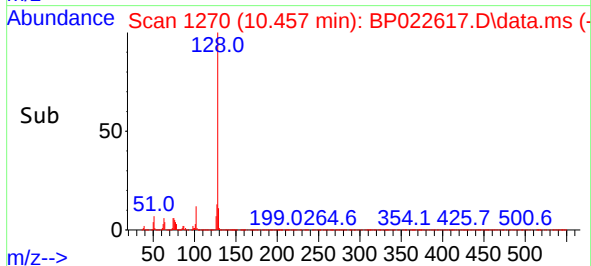
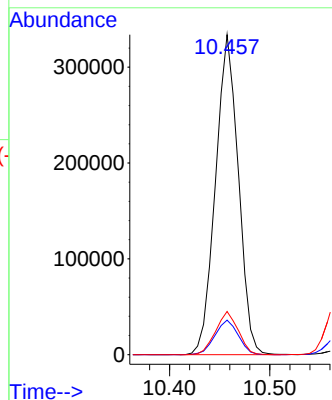
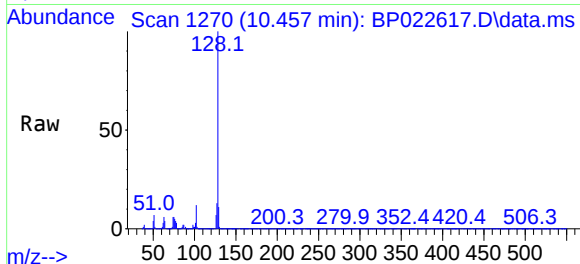
#30
Naphthalene
Concen: 23.733 ng/ul
RT: 10.457 min Scan# 1269
Delta R.T. -0.011 min
Lab File: BP022617.D
Acq: 25 Oct 2024 18:38

Instrument :
BNA_P
ClientSampleId :
SLCS352

Tgt Ion:128 Resp: 527828
Ion Ratio Lower Upper
128 100
129 10.8 8.6 12.8
127 13.5 9.9 14.9

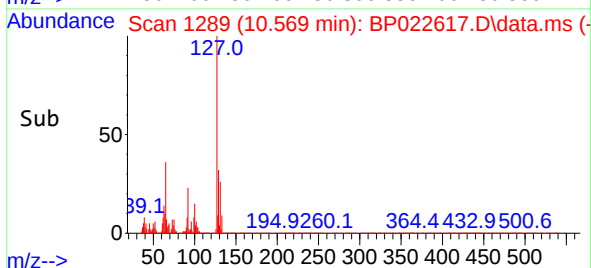
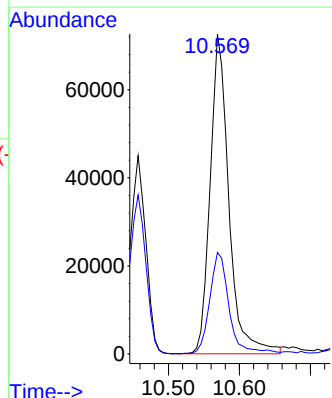
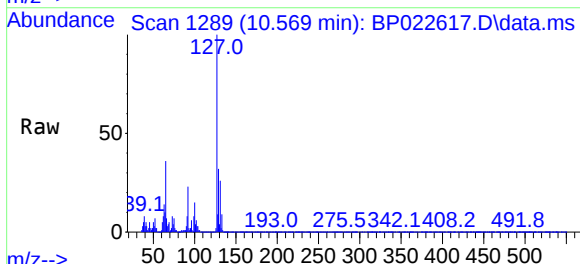
Manual Integrations
APPROVED

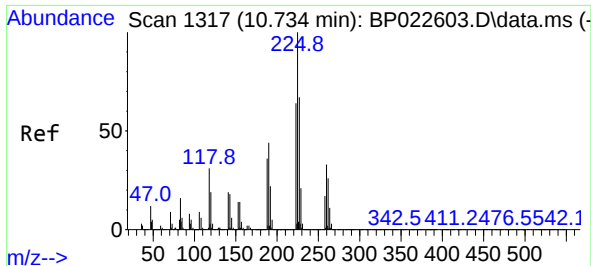
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#32
4-Chloroaniline
Concen: 14.434 ng/ul
RT: 10.569 min Scan# 1289
Delta R.T. -0.011 min
Lab File: BP022617.D
Acq: 25 Oct 2024 18:38

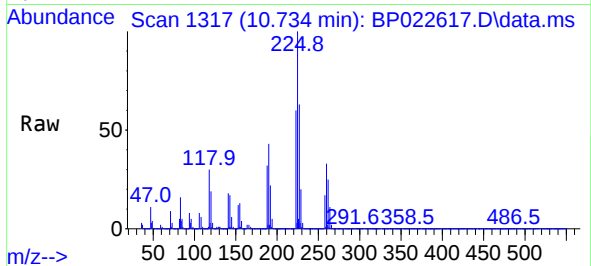
Tgt Ion:127 Resp: 133003
Ion Ratio Lower Upper
127 100
129 31.8 24.6 36.8





#33
Hexachlorobutadiene
Concen: 24.289 ng/ul
RT: 10.734 min Scan# 11
Delta R.T. -0.011 min
Lab File: BP022617.D
Acq: 25 Oct 2024 18:38

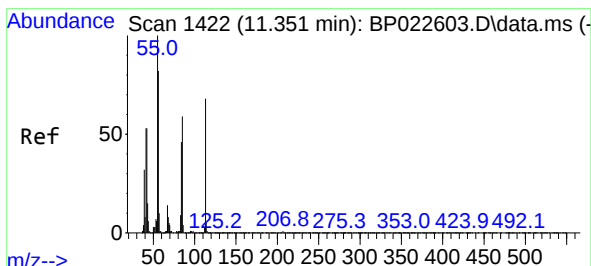
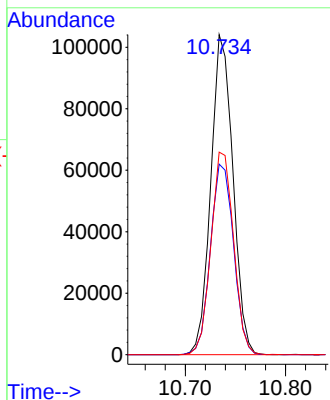
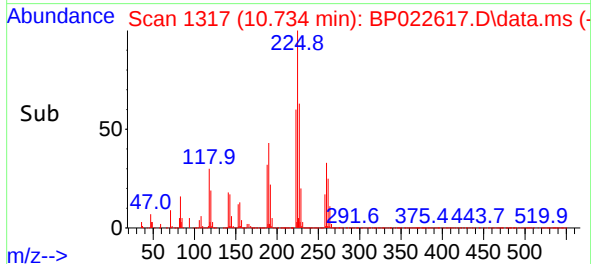
Instrument :
BNA_P
ClientSampleId :
SLCS352



Tgt Ion:225 Resp: 15926
Ion Ratio Lower Upper
225 100
223 59.6 50.2 75.4
227 63.3 51.7 77.5

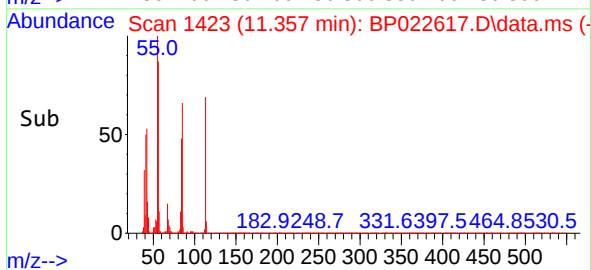
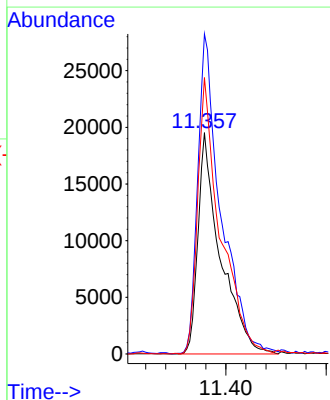
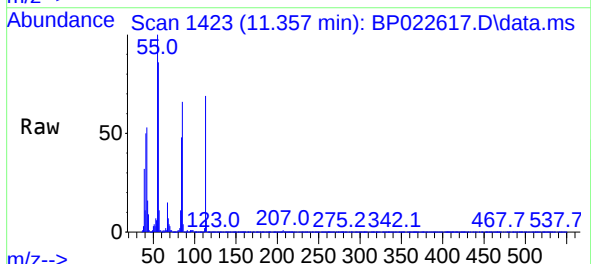
Manual Integrations
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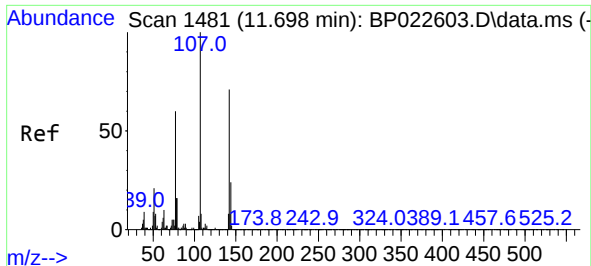
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#34
Caprolactam
Concen: 24.082 ng/ul
RT: 11.357 min Scan# 1423
Delta R.T. 0.000 min
Lab File: BP022617.D
Acq: 25 Oct 2024 18:38

Tgt Ion:113 Resp: 60399
Ion Ratio Lower Upper
113 100
55 144.6 130.2 195.2
56 124.9 104.0 156.0





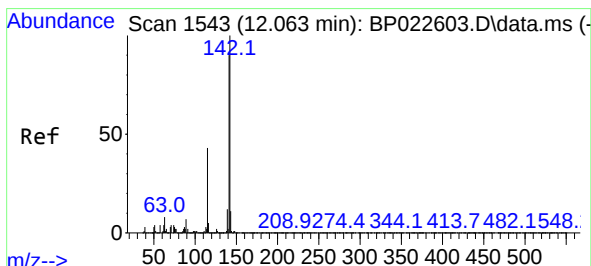
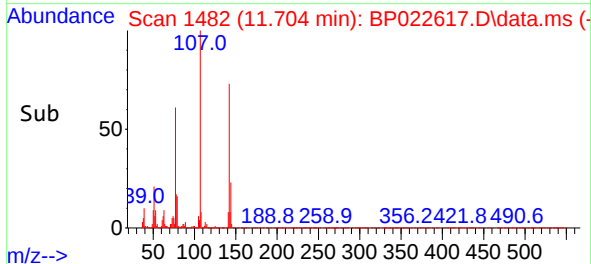
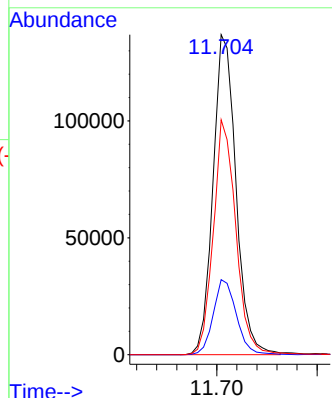
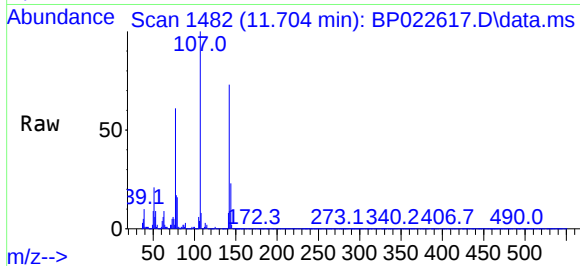
#35
4-Chloro-3-methylphenol
Concen: 25.619 ng/ul
RT: 11.704 min Scan# 1481
Delta R.T. -0.006 min
Lab File: BP022617.D
Acq: 25 Oct 2024 18:38

Instrument :
BNA_P
ClientSampleId :
SLCS352

Tgt Ion:107 Resp: 21745
Ion Ratio Lower Upper
107 100
144 23.4 18.5 27.7
142 73.4 57.6 86.4

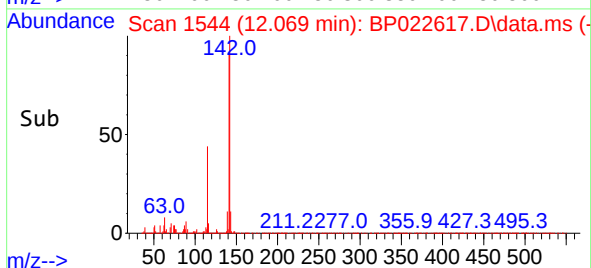
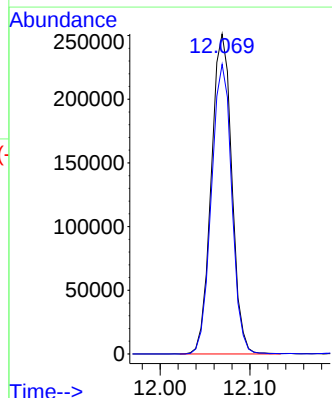
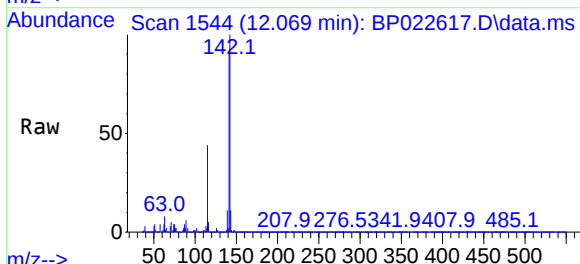
Manual Integrations
APPROVED

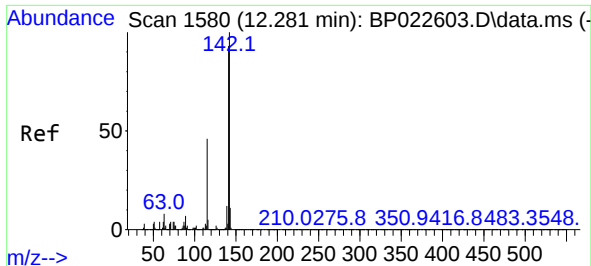
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#36
2-Methylnaphthalene
Concen: 24.389 ng/ul
RT: 12.069 min Scan# 1544
Delta R.T. -0.006 min
Lab File: BP022617.D
Acq: 25 Oct 2024 18:38

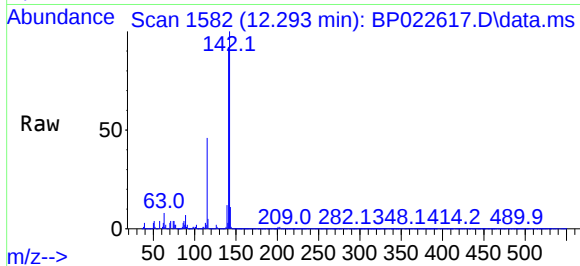
Tgt Ion:142 Resp: 398148
Ion Ratio Lower Upper
142 100
141 90.5 69.8 104.6





#37
1-Methylnaphthalene
Concen: 23.448 ng/ul
RT: 12.293 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP022617.D
Acq: 25 Oct 2024 18:38

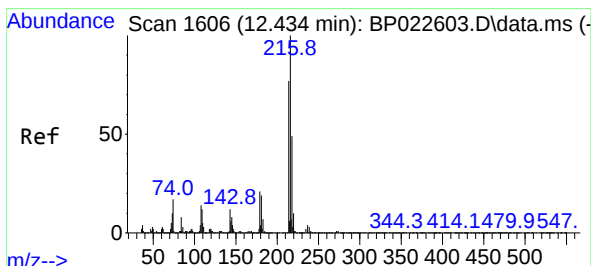
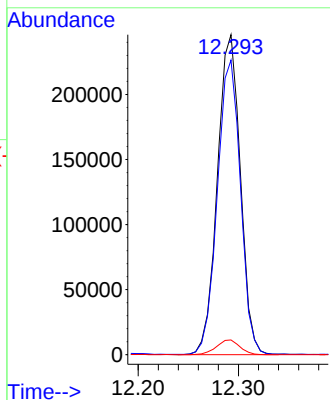
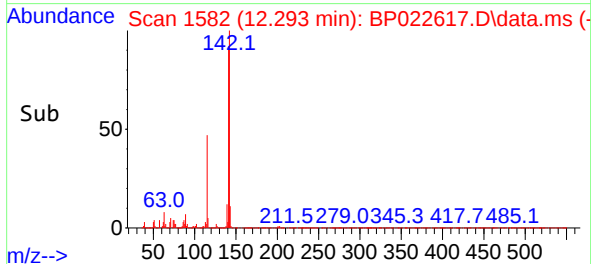
Instrument :
BNA_P
ClientSampleId :
SLCS352



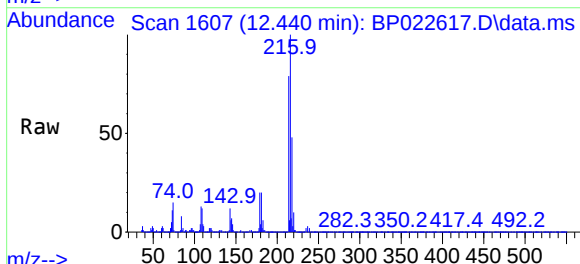
Tgt Ion:142 Resp: 39070
Ion Ratio Lower Upper
142 100
141 92.1 74.8 112.2
116 4.6 4.1 6.1

Manual Integrations
APPROVED

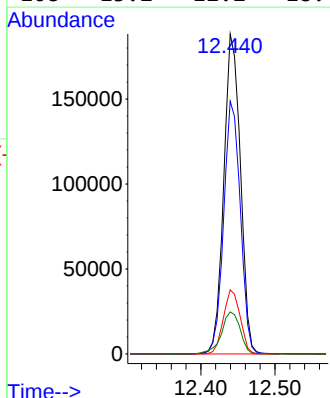
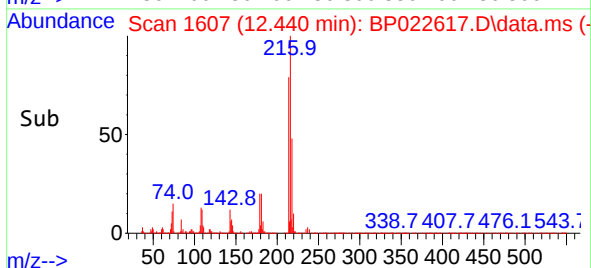
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024

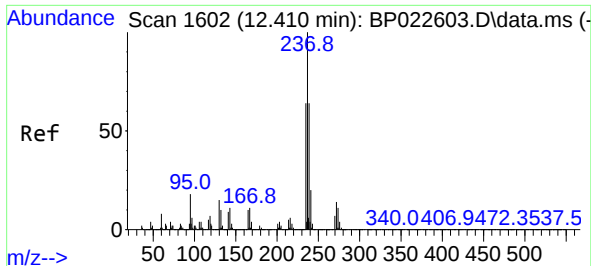


#39
1,2,4,5-Tetrachlorobenzene
Concen: 24.062 ng/ul
RT: 12.440 min Scan# 1607
Delta R.T. -0.006 min
Lab File: BP022617.D
Acq: 25 Oct 2024 18:38



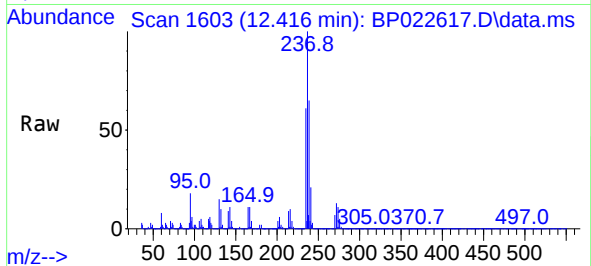
Tgt Ion:216 Resp: 294089
Ion Ratio Lower Upper
216 100
214 79.0 65.9 98.9
179 20.0 17.8 26.6
108 13.2 12.2 18.4





#40
Hexachlorocyclopentadiene
Concen: 14.852 ng/ul
RT: 12.416 min Scan# 1602
Delta R.T. -0.006 min
Lab File: BP022617.D
Acq: 25 Oct 2024 18:38

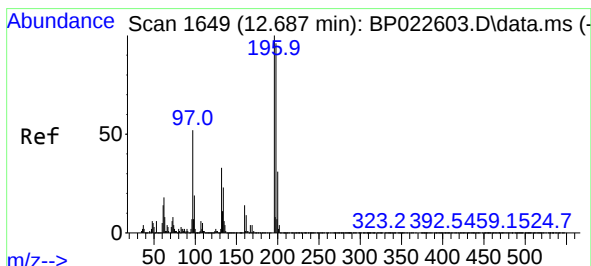
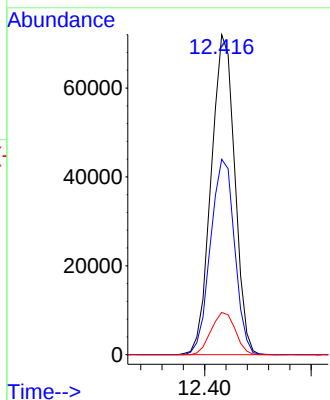
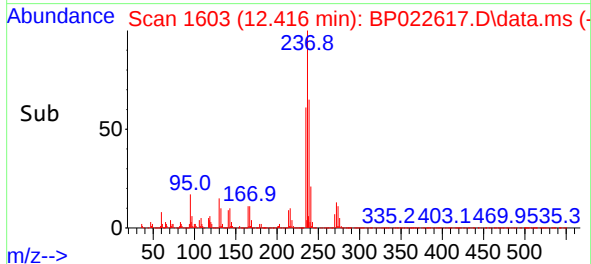
Instrument :
BNA_P
ClientSampleId :
SLCS352



Tgt Ion:237 Resp: 110598
Ion Ratio Lower Upper
237 100
235 61.1 49.8 74.6
272 13.2 11.4 17.0

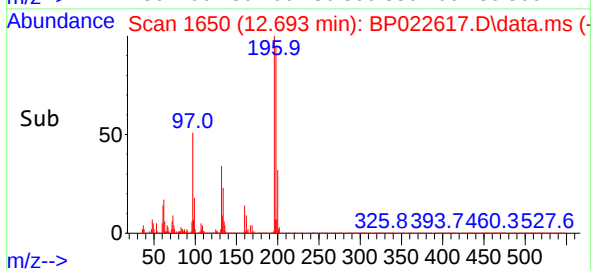
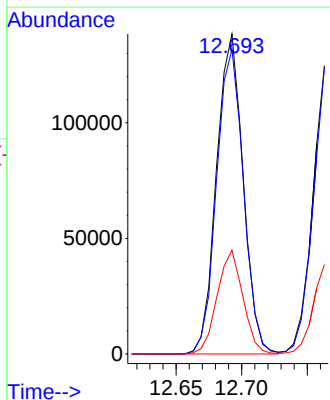
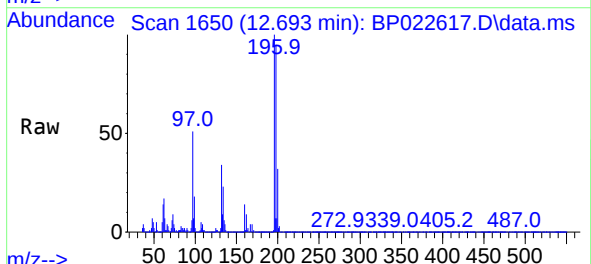
Manual Integrations
APPROVED

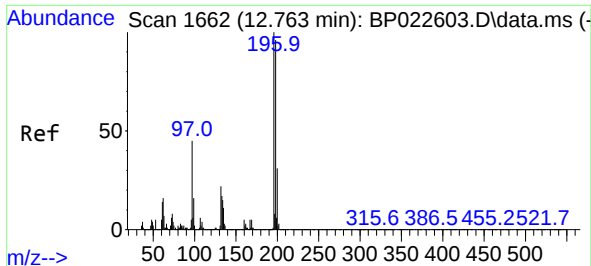
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#41
2,4,6-Trichlorophenol
Concen: 25.360 ng/ul
RT: 12.693 min Scan# 1650
Delta R.T. 0.000 min
Lab File: BP022617.D
Acq: 25 Oct 2024 18:38

Tgt Ion:196 Resp: 194968
Ion Ratio Lower Upper
196 100
198 95.2 75.8 113.8
200 32.4 25.6 38.4





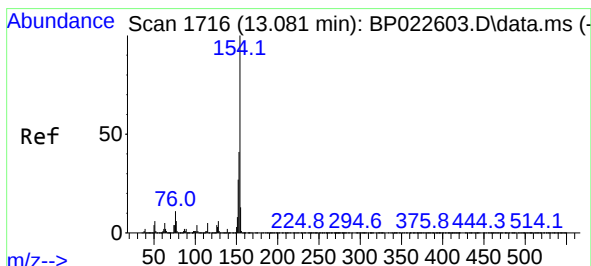
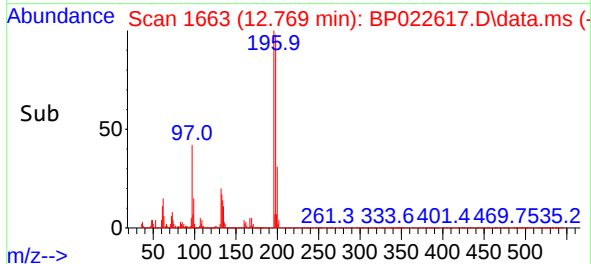
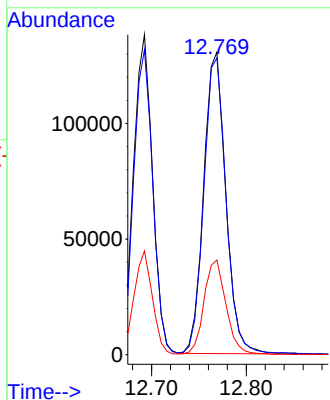
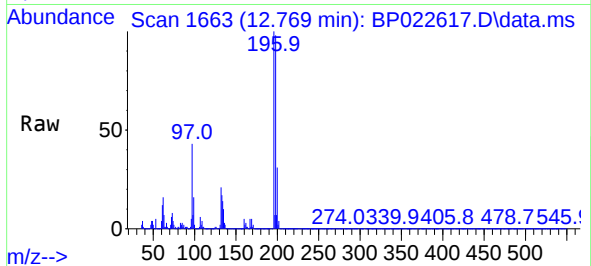
#42
2,4,5-Trichlorophenol
Concen: 25.830 ng/ul
RT: 12.769 min Scan# 1662
Delta R.T. 0.000 min
Lab File: BP022617.D
Acq: 25 Oct 2024 18:38

Instrument :
BNA_P
ClientSampleId :
SLCS352

Tgt Ion:196 Resp: 21144
Ion Ratio Lower Upper
196 100
198 98.1 78.0 117.0
200 31.3 27.0 40.4

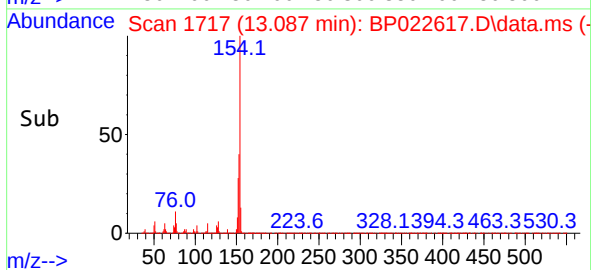
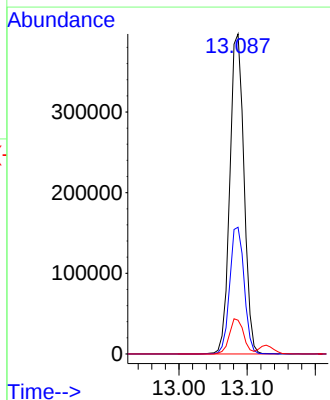
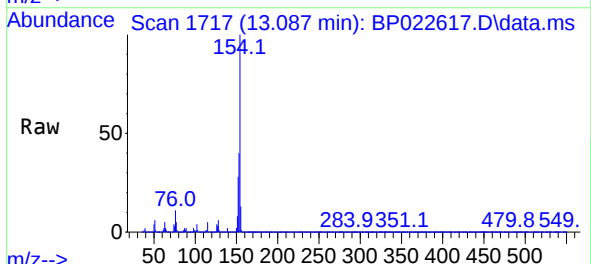
Manual Integrations
APPROVED

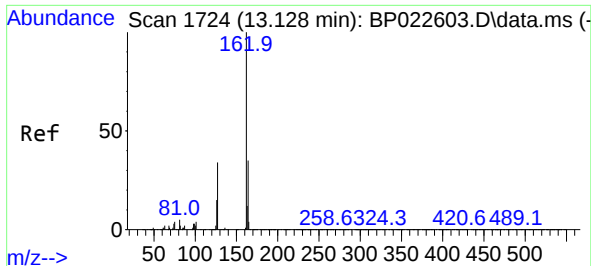
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#43
1,1'-Biphenyl
Concen: 24.031 ng/ul
RT: 13.087 min Scan# 1717
Delta R.T. -0.006 min
Lab File: BP022617.D
Acq: 25 Oct 2024 18:38

Tgt Ion:154 Resp: 572548
Ion Ratio Lower Upper
154 100
153 39.6 32.5 48.7
76 10.5 9.0 13.6





#44
2-Chloronaphthalene
Concen: 23.715 ng/ul
RT: 13.128 min Scan# 1724
Delta R.T. -0.011 min
Lab File: BP022617.D
Acq: 25 Oct 2024 18:38

Instrument :

BNA_P

ClientSampleId :

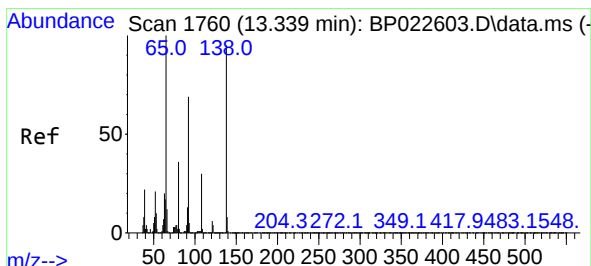
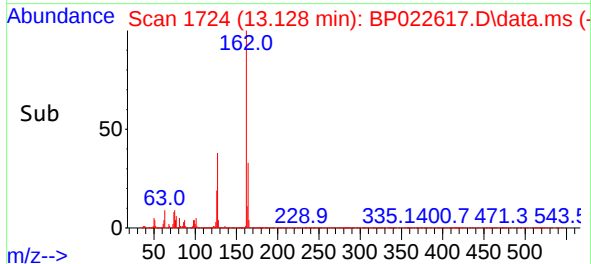
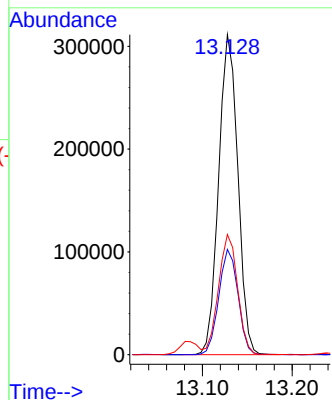
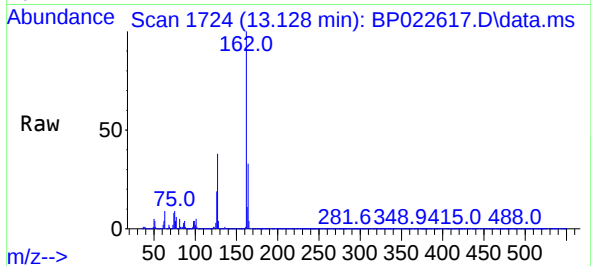
SLCS352

Tgt Ion:162 Resp: 462528
Ion Ratio Lower Upper
162 100
164 32.9 26.2 39.4
127 37.6 28.8 43.2

Manual Integrations

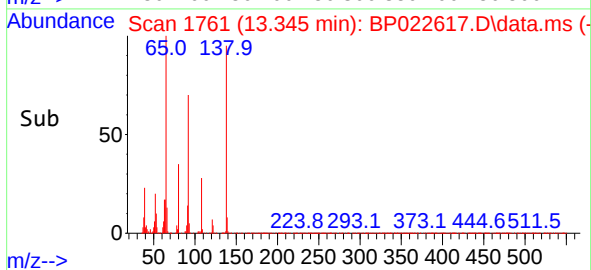
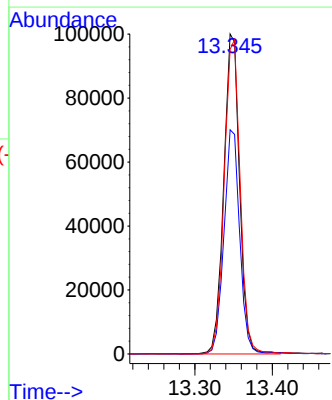
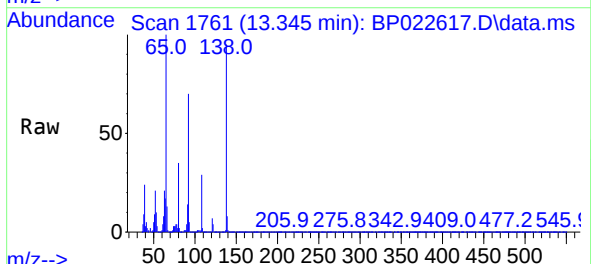
APPROVED

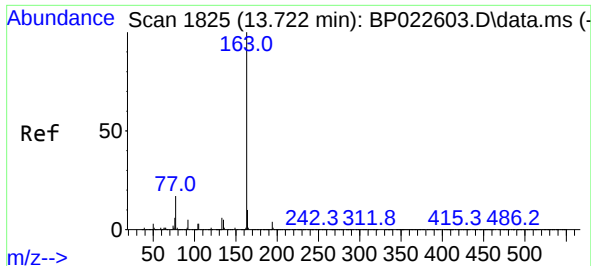
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#45
2-Nitroaniline
Concen: 24.376 ng/ul
RT: 13.345 min Scan# 1761
Delta R.T. 0.000 min
Lab File: BP022617.D
Acq: 25 Oct 2024 18:38

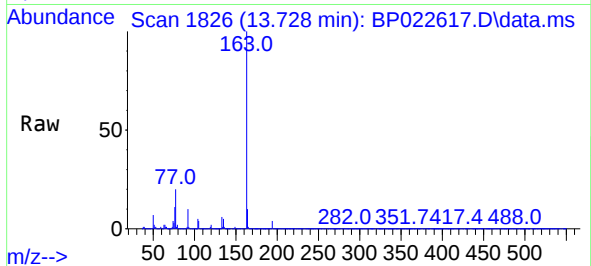
Tgt Ion: 65 Resp: 141960
Ion Ratio Lower Upper
65 100
92 70.1 55.4 83.2
138 95.2 71.4 107.0





#47
Dimethylphthalate
Concen: 23.847 ng/ul
RT: 13.728 min Scan# 1825
Delta R.T. 0.000 min
Lab File: BP022617.D
Acq: 25 Oct 2024 18:38

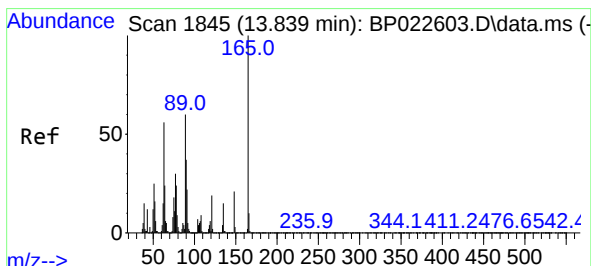
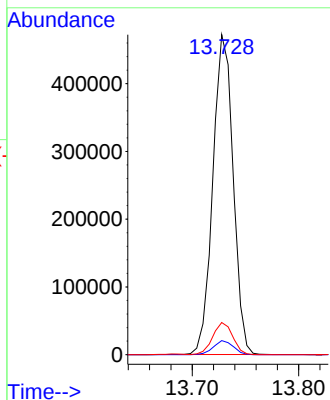
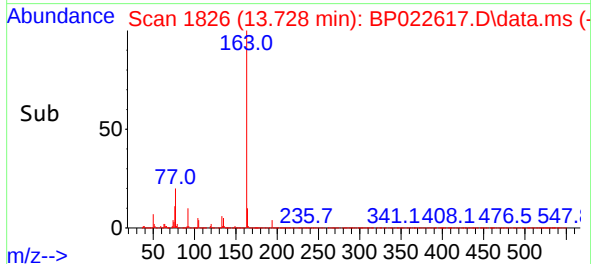
Instrument :
BNA_P
ClientSampleId :
SLCS352



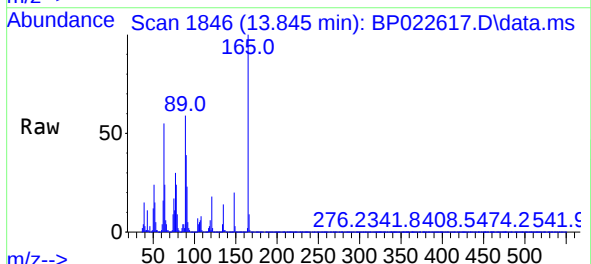
Tgt Ion:163 Resp: 624062
Ion Ratio Lower Upper
163 100
194 4.4 3.5 5.3
164 10.1 8.2 12.4

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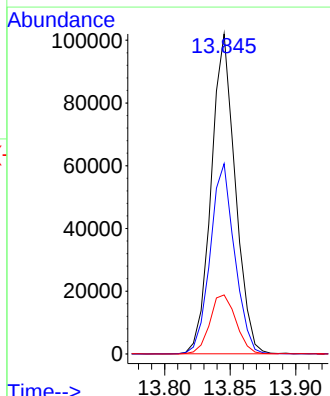
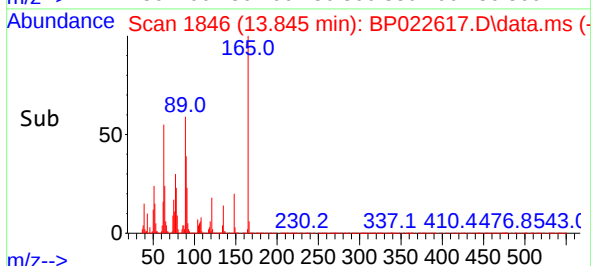
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024

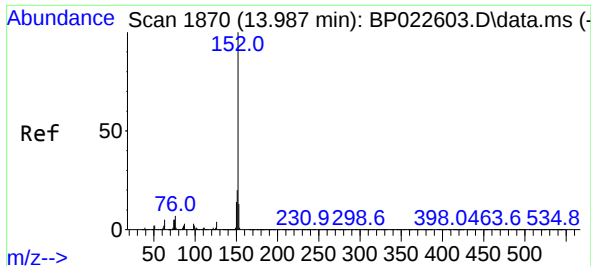


#48
2,6-Dinitrotoluene
Concen: 26.232 ng/ul
RT: 13.845 min Scan# 1846
Delta R.T. -0.006 min
Lab File: BP022617.D
Acq: 25 Oct 2024 18:38



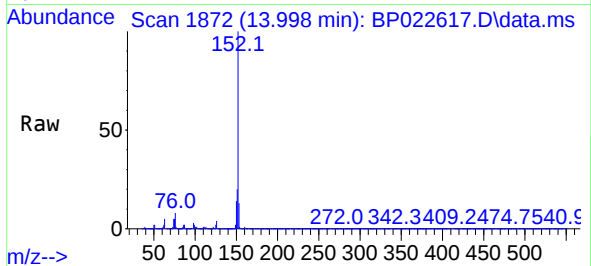
Tgt Ion:165 Resp: 129846
Ion Ratio Lower Upper
165 100
89 59.4 50.2 75.4
121 18.4 17.1 25.7





#50
Acenaphthylene
Concen: 23.878 ng/ul
RT: 13.998 min Scan# 1872
Delta R.T. 0.006 min
Lab File: BP022617.D
Acq: 25 Oct 2024 18:38

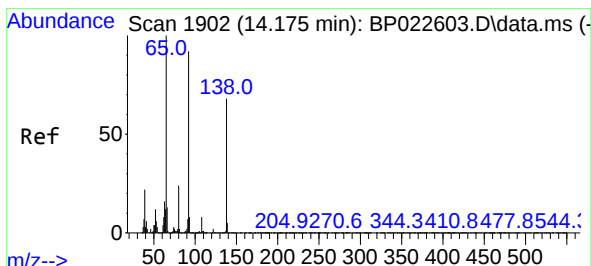
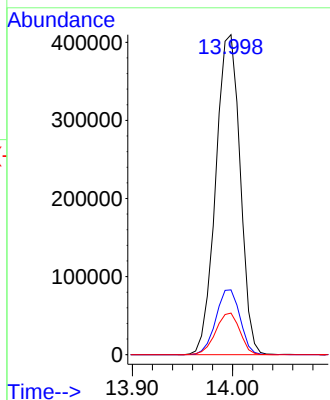
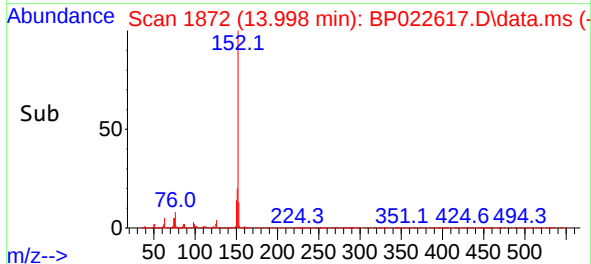
Instrument :
BNA_P
ClientSampleId :
SLCS352



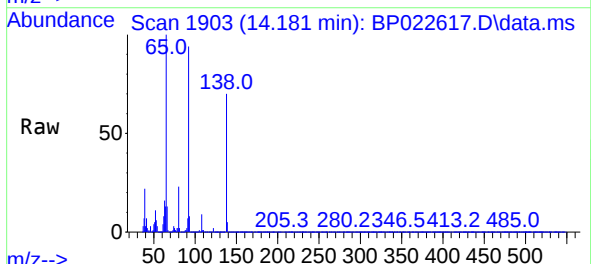
Tgt Ion:152 Resp: 691249
Ion Ratio Lower Upper
152 100
151 20.2 15.8 23.6
153 13.0 10.3 15.5

Manual Integrations
APPROVED

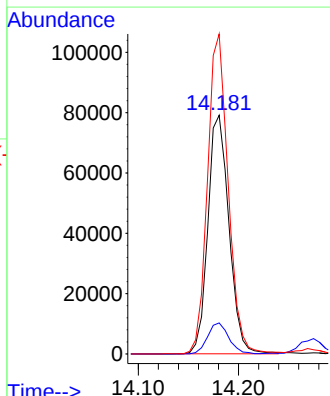
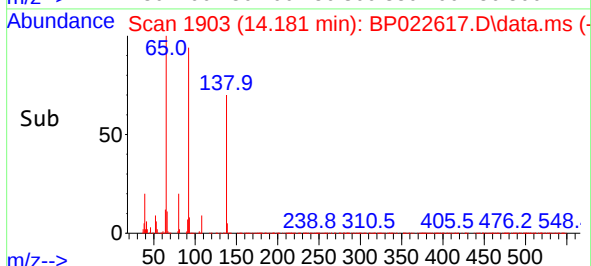
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024

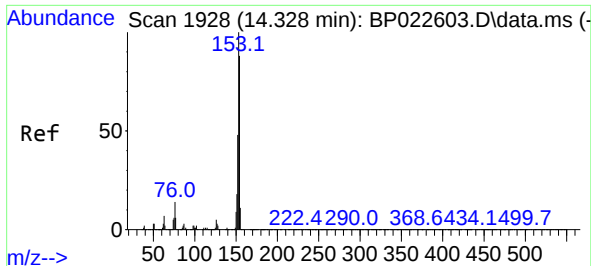


#51
3-Nitroaniline
Concen: 24.924 ng/ul
RT: 14.181 min Scan# 1903
Delta R.T. -0.006 min
Lab File: BP022617.D
Acq: 25 Oct 2024 18:38



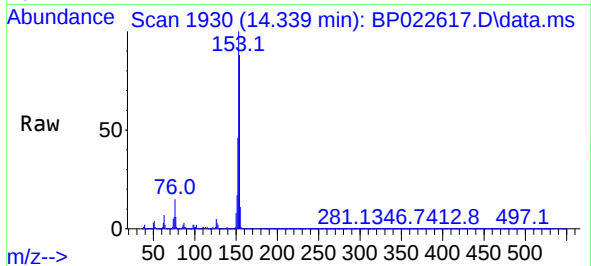
Tgt Ion:138 Resp: 115871
Ion Ratio Lower Upper
138 100
108 13.0 9.7 14.5
92 134.0 106.7 160.1





#52
Acenaphthene
Concen: 24.139 ng/ul
RT: 14.339 min Scan# 1928
Delta R.T. 0.006 min
Lab File: BP022617.D
Acq: 25 Oct 2024 18:38

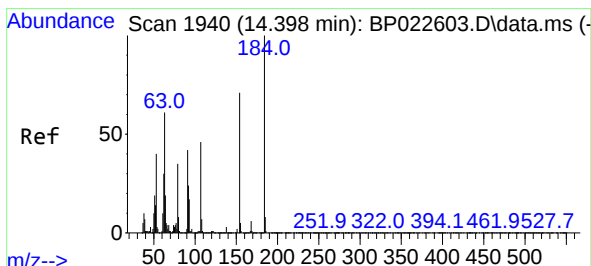
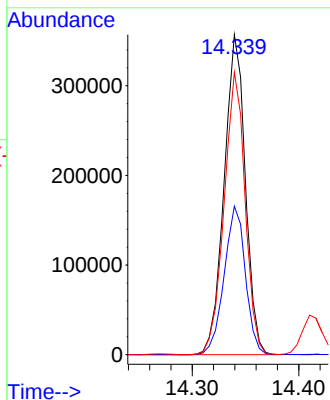
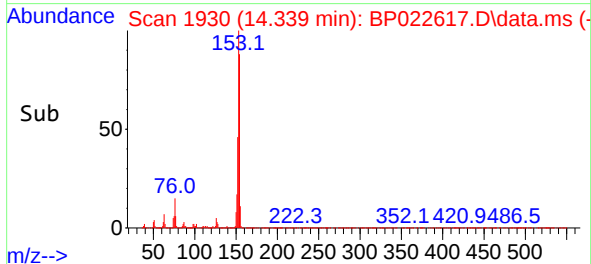
Instrument :
BNA_P
ClientSampleId :
SLCS352



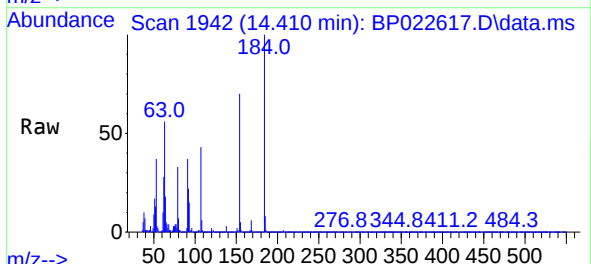
Tgt Ion:153 Resp: 49414
Ion Ratio Lower Upper
153 100
152 46.4 37.8 56.6
154 88.3 69.5 104.3

Manual Integrations
APPROVED

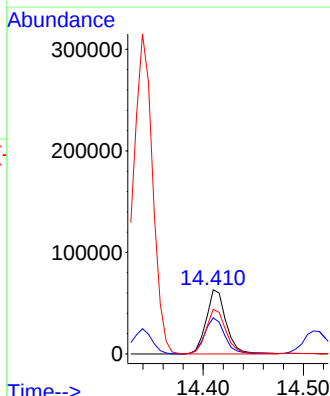
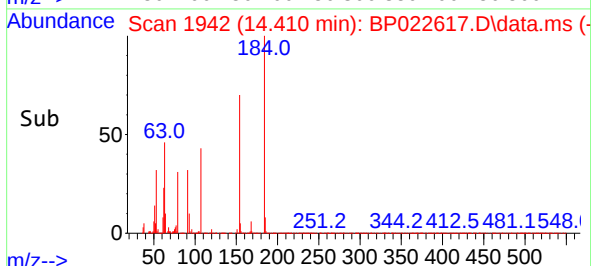
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024

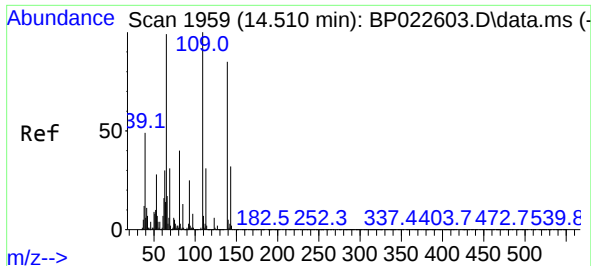


#53
2,4-Dinitrophenol
Concen: 24.009 ng/ul
RT: 14.410 min Scan# 1942
Delta R.T. 0.018 min
Lab File: BP022617.D
Acq: 25 Oct 2024 18:38



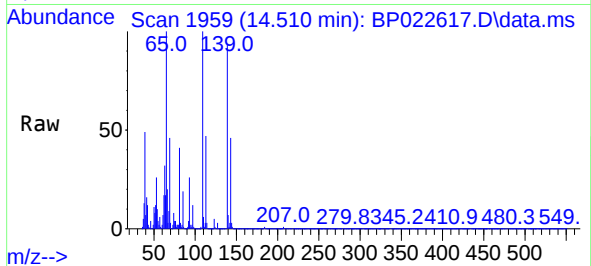
Tgt Ion:184 Resp: 87439
Ion Ratio Lower Upper
184 100
63 56.4 46.5 69.7
154 69.6 53.3 79.9





#55
4-Nitrophenol
Concen: 24.788 ng/ul
RT: 14.510 min Scan# 1959
Delta R.T. -0.006 min
Lab File: BP022617.D
Acq: 25 Oct 2024 18:38

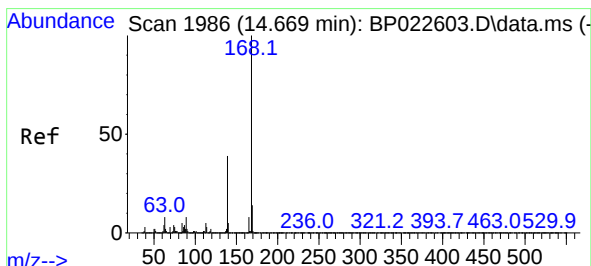
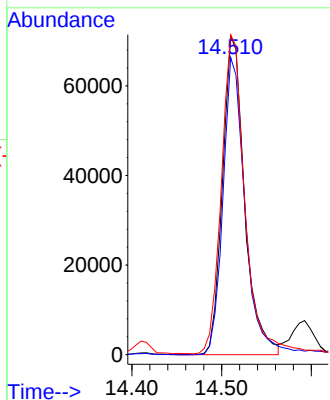
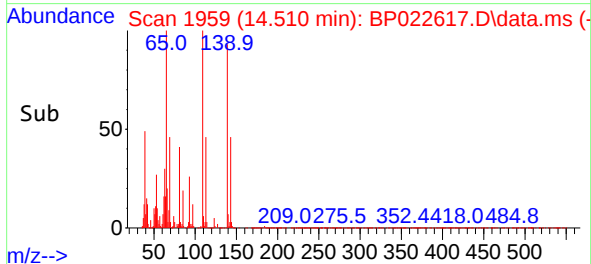
Instrument :
BNA_P
ClientSampleId :
SLCS352



Tgt Ion:109 Resp: 121214
Ion Ratio Lower Upper
109 100
139 93.1 76.4 114.6
65 100.3 87.4 131.0

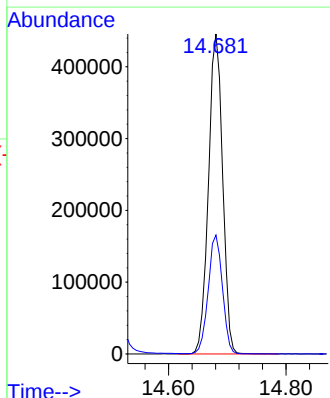
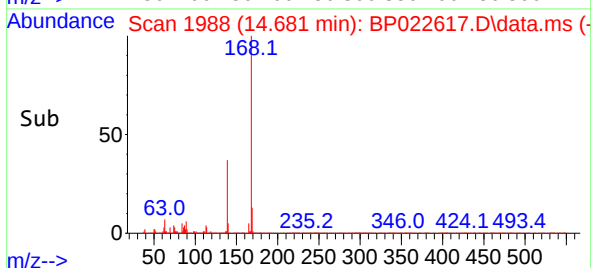
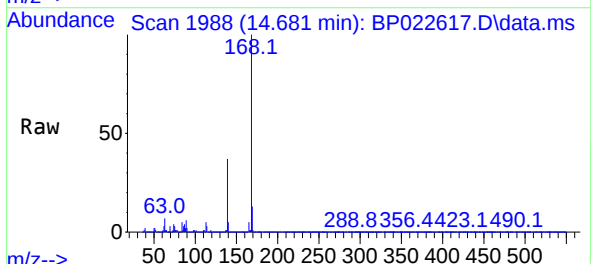
Manual Integrations
APPROVED

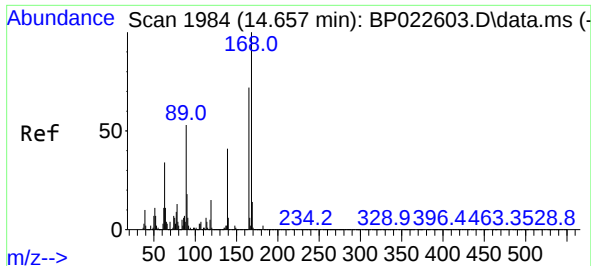
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#56
Dibenzofuran
Concen: 24.190 ng/ul
RT: 14.681 min Scan# 1988
Delta R.T. 0.006 min
Lab File: BP022617.D
Acq: 25 Oct 2024 18:38

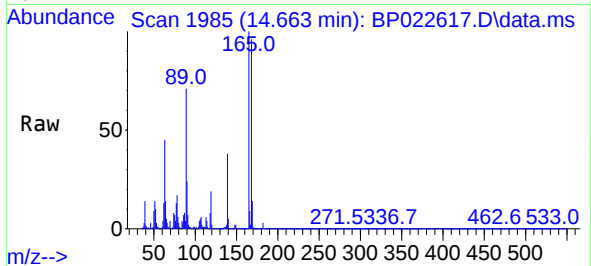
Tgt Ion:168 Resp: 743837
Ion Ratio Lower Upper
168 100
139 37.2 30.2 45.2





#57
2,4-Dinitrotoluene
Concen: 26.339 ng/ul
RT: 14.663 min Scan# 1984
Delta R.T. 0.006 min
Lab File: BP022617.D
Acq: 25 Oct 2024 18:38

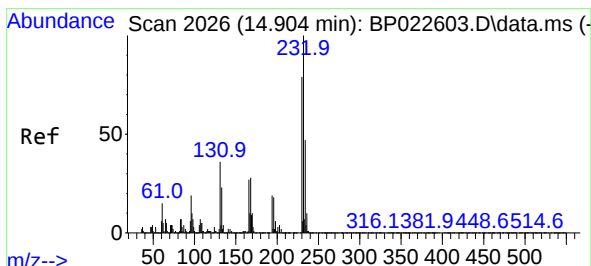
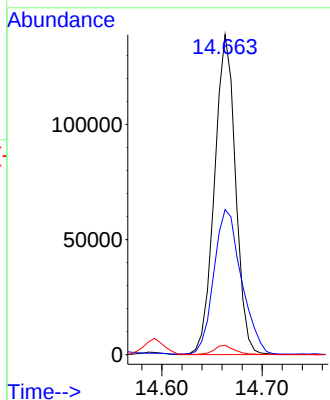
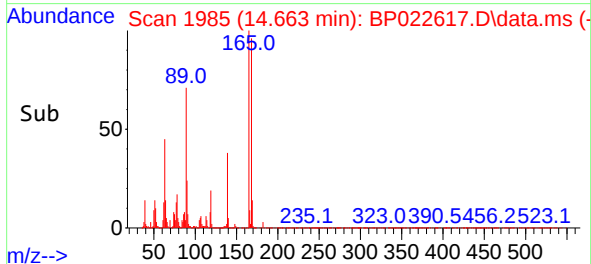
Instrument :
BNA_P
ClientSampleId :
SLCS352



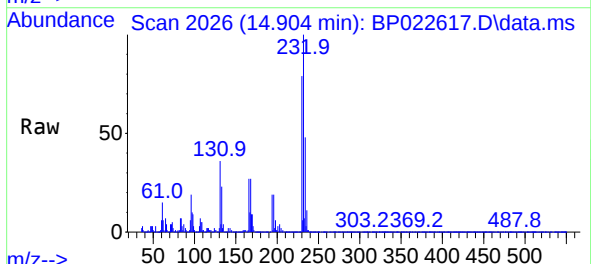
Tgt Ion:165 Resp: 20259
Ion Ratio Lower Upper
165 100
63 45.4 35.3 52.9
182 2.9 2.6 4.0

Manual Integrations
APPROVED

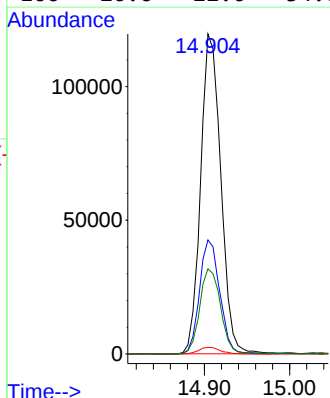
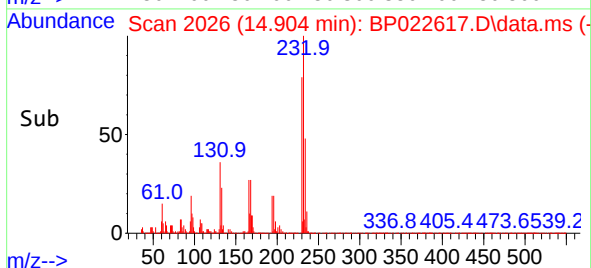
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024

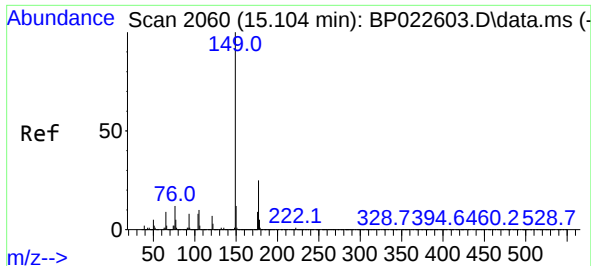


#58
2,3,4,6-Tetrachlorophenol
Concen: 25.782 ng/ul
RT: 14.904 min Scan# 2026
Delta R.T. -0.017 min
Lab File: BP022617.D
Acq: 25 Oct 2024 18:38



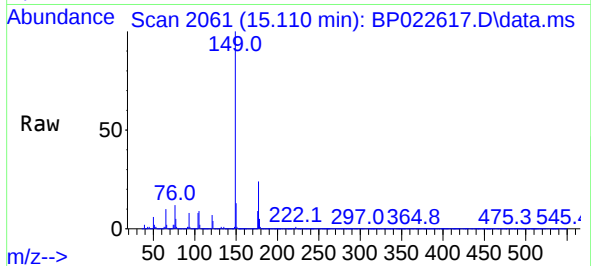
Tgt Ion:232 Resp: 196993
Ion Ratio Lower Upper
232 100
131 35.7 29.0 43.4
130 2.1 1.9 2.9
166 26.6 22.6 34.0





#59
Diethylphthalate
Concen: 24.379 ng/ul
RT: 15.110 min Scan# 2061
Delta R.T. 0.006 min
Lab File: BP022617.D
Acq: 25 Oct 2024 18:38

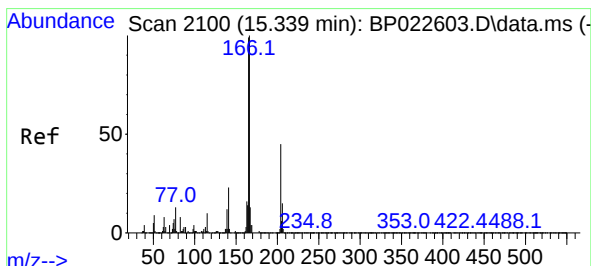
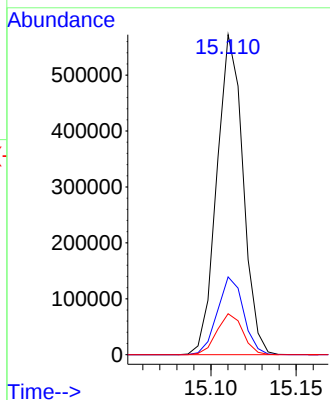
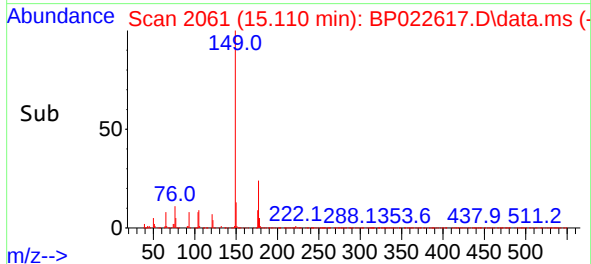
Instrument :
BNA_P
ClientSampleId :
SLCS352



Tgt Ion:149 Resp: 612088
Ion Ratio Lower Upper
149 100
177 24.3 19.9 29.9
150 12.8 10.2 15.4

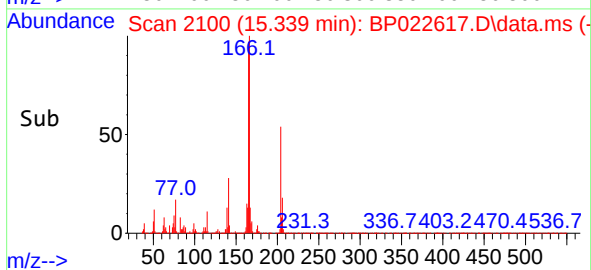
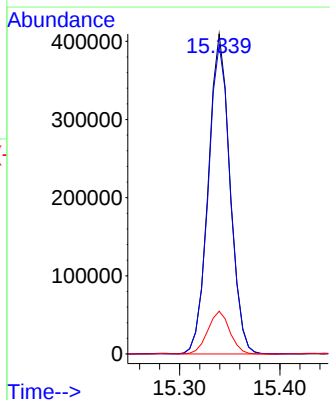
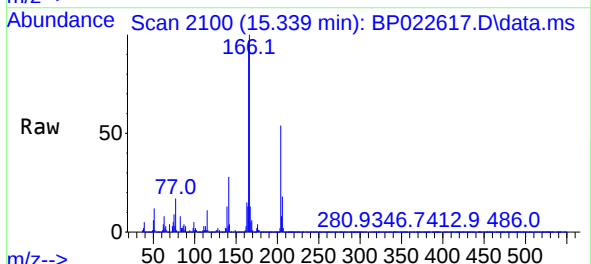
Manual Integrations
APPROVED

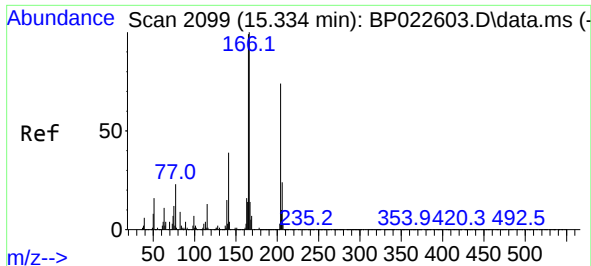
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#61
Fluorene
Concen: 24.568 ng/ul
RT: 15.339 min Scan# 2100
Delta R.T. 0.000 min
Lab File: BP022617.D
Acq: 25 Oct 2024 18:38

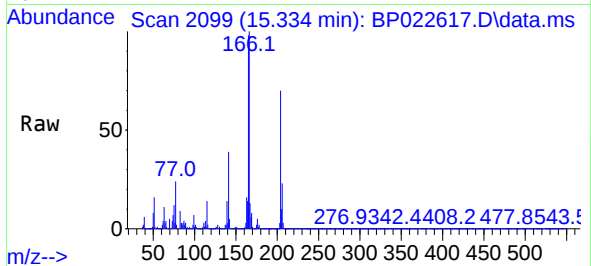
Tgt Ion:166 Resp: 615547
Ion Ratio Lower Upper
166 100
165 96.7 77.8 116.6
167 13.4 11.1 16.7





#62
4-Chlorophenyl-phenylether
Concen: 23.896 ng/ul
RT: 15.334 min Scan# 2099
Delta R.T. 0.000 min
Lab File: BP022617.D
Acq: 25 Oct 2024 18:38

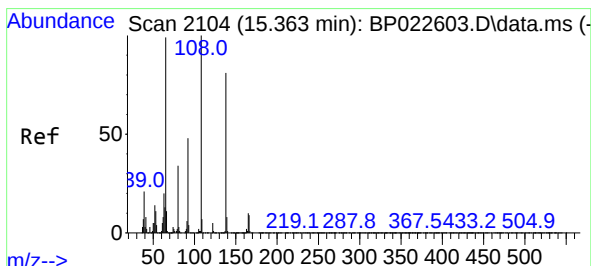
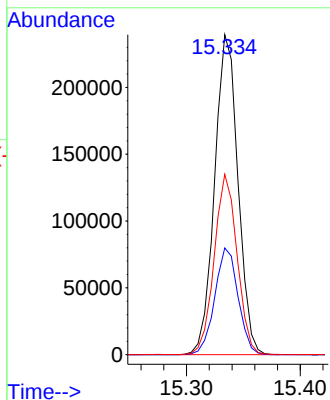
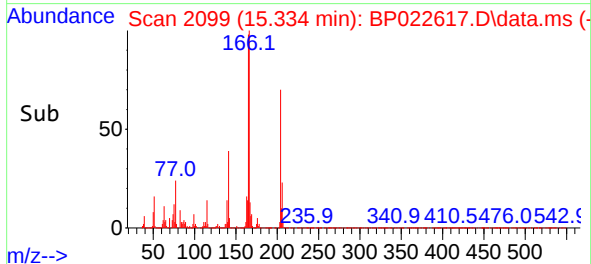
Instrument :
BNA_P
ClientSampleId :
SLCS352



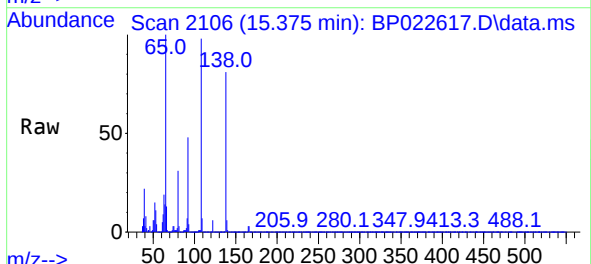
Tgt Ion:204 Resp: 34238
Ion Ratio Lower Upper
204 100
206 33.4 26.4 39.6
141 56.3 42.6 63.8

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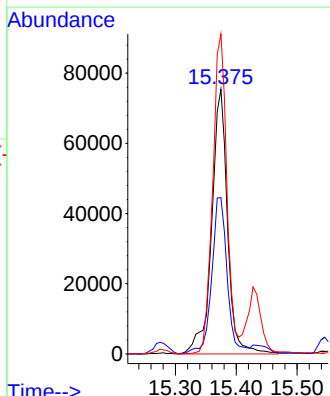
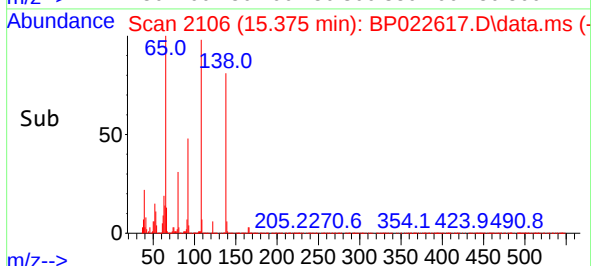
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024

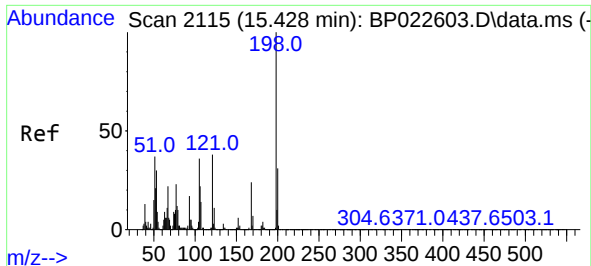


#63
4-Nitroaniline
Concen: 29.139 ng/ul
RT: 15.375 min Scan# 2106
Delta R.T. 0.012 min
Lab File: BP022617.D
Acq: 25 Oct 2024 18:38



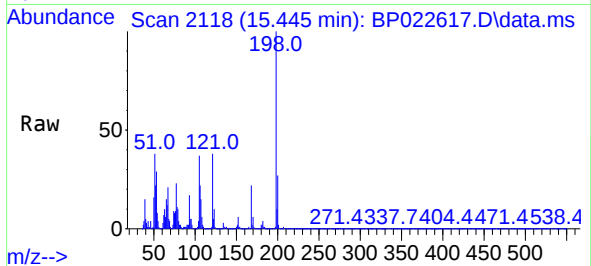
Tgt Ion:138 Resp: 136314
Ion Ratio Lower Upper
138 100
92 59.1 49.1 73.7
108 120.9 90.6 136.0





#66
4,6-Dinitro-2-methylphenol
Concen: 23.614 ng/ul
RT: 15.445 min Scan# 2115
Delta R.T. 0.018 min
Lab File: BP022617.D
Acq: 25 Oct 2024 18:38

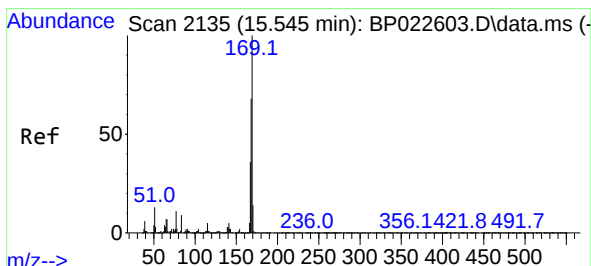
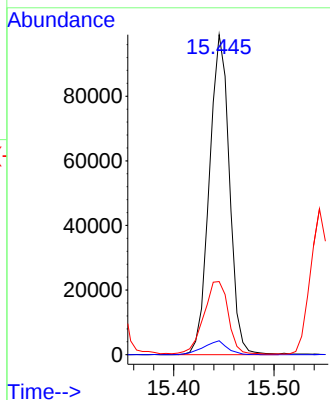
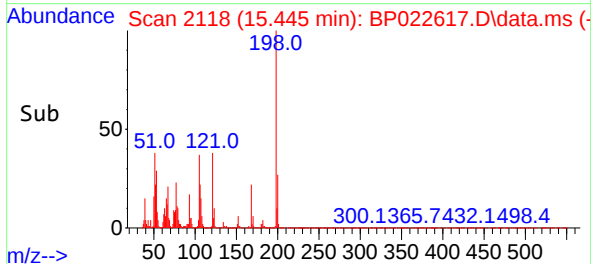
Instrument :
BNA_P
ClientSampleId :
SLCS352



Tgt Ion:198 Resp: 137721
Ion Ratio Lower Upper
198 100
182 4.4 3.4 5.2
77 22.8 19.4 29.0

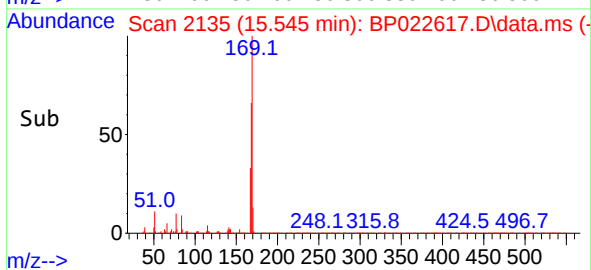
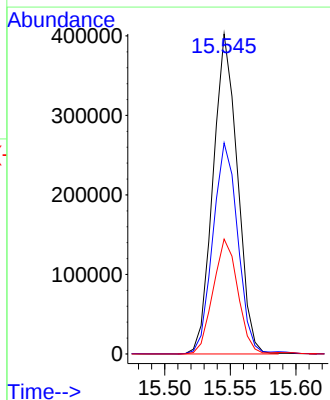
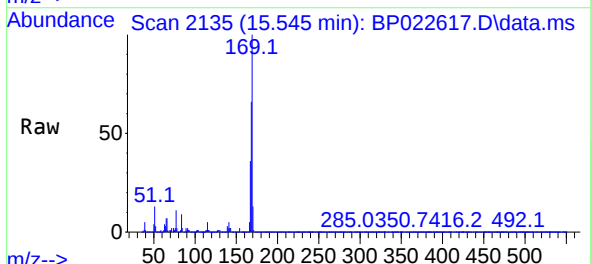
Manual Integrations
APPROVED

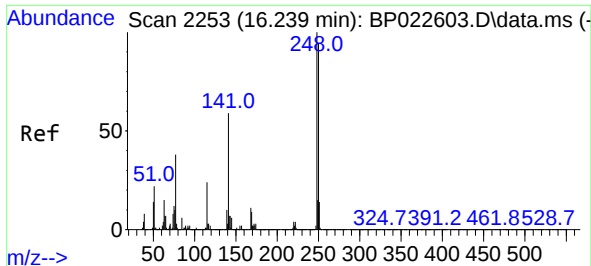
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#67
N-Nitrosodiphenylamine
Concen: 23.574 ng/ul
RT: 15.545 min Scan# 2135
Delta R.T. -0.011 min
Lab File: BP022617.D
Acq: 25 Oct 2024 18:38

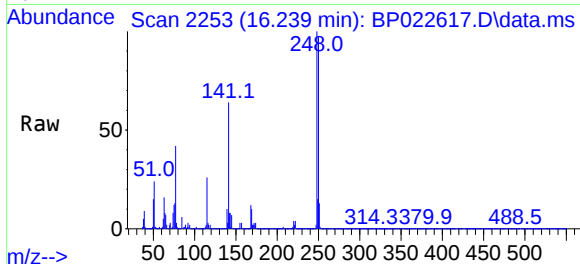
Tgt Ion:169 Resp: 519735
Ion Ratio Lower Upper
169 100
168 66.0 53.4 80.0
167 35.9 29.0 43.6





#68
4-Bromophenyl-phenylether
Concen: 24.682 ng/ul
RT: 16.239 min Scan# 211
Delta R.T. -0.011 min
Lab File: BP022617.D
Acq: 25 Oct 2024 18:38

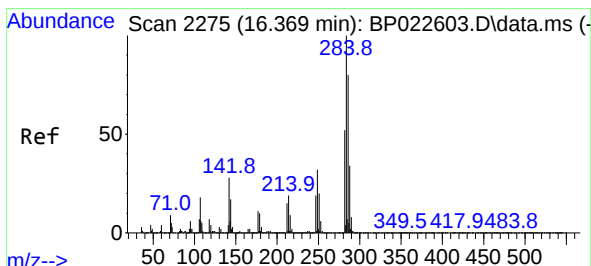
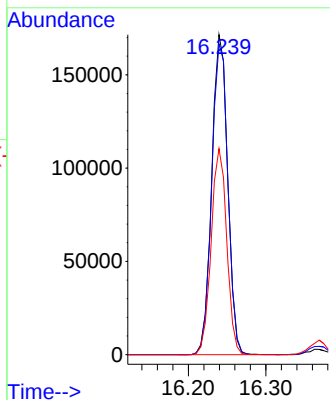
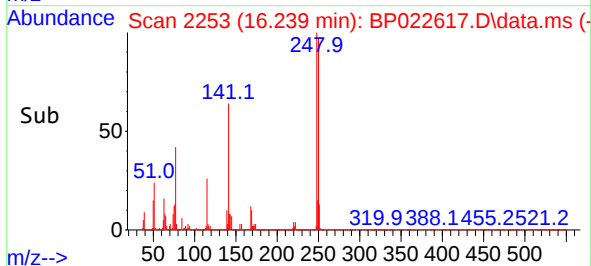
Instrument :
BNA_P
ClientSampleId :
SLCS352



Tgt Ion:248 Resp: 245049
Ion Ratio Lower Upper
248 100
250 97.1 76.0 114.0
141 64.4 49.0 73.6

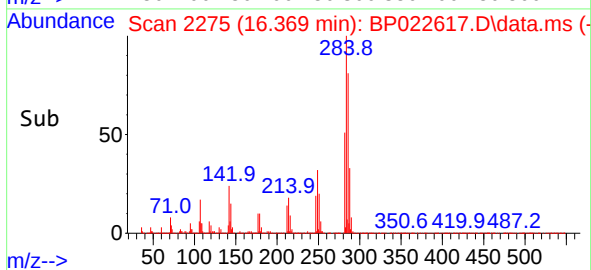
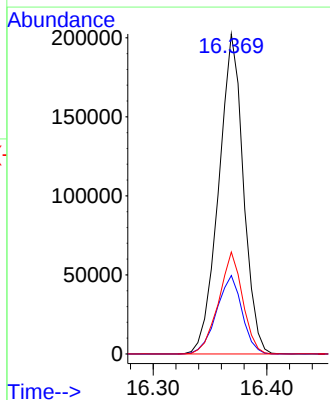
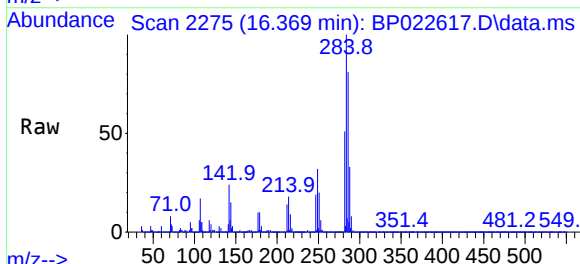
Manual Integrations
APPROVED

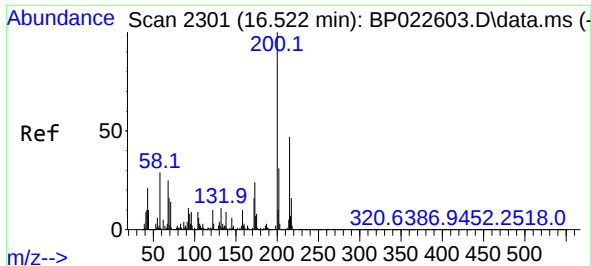
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#69
Hexachlorobenzene
Concen: 25.044 ng/ul
RT: 16.369 min Scan# 2275
Delta R.T. -0.006 min
Lab File: BP022617.D
Acq: 25 Oct 2024 18:38

Tgt Ion:284 Resp: 306057
Ion Ratio Lower Upper
284 100
142 24.5 21.8 32.8
249 31.8 24.8 37.2





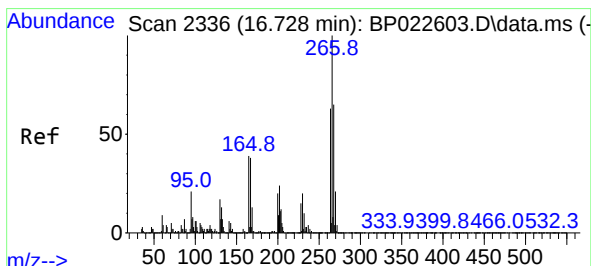
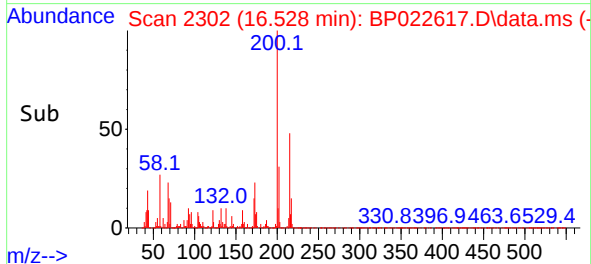
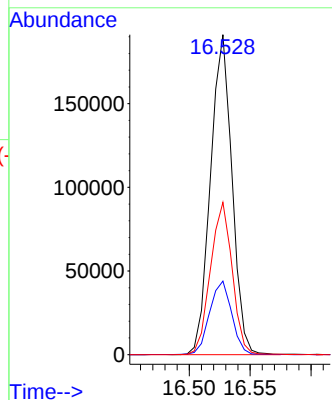
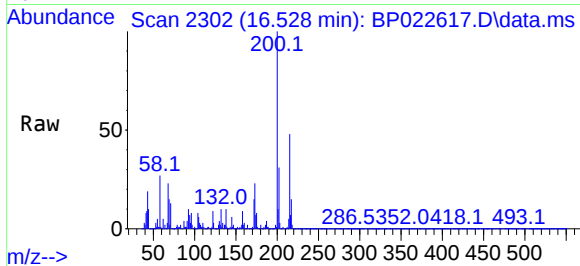
#70
Atrazine
Concen: 25.665 ng/ul
RT: 16.528 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP022617.D
Acq: 25 Oct 2024 18:38

Instrument :
BNA_P
ClientSampleId :
SLCS352

Tgt Ion:200 Resp: 235200
Ion Ratio Lower Upper
200 100
173 23.0 18.0 27.0
215 47.6 35.0 52.4

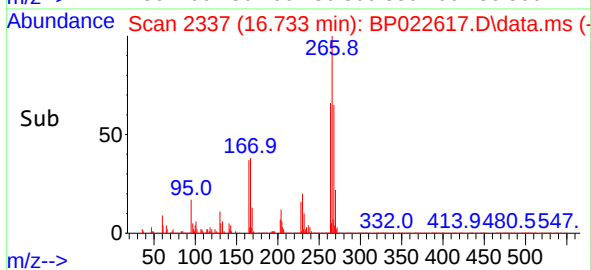
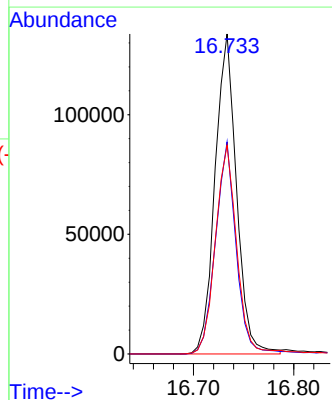
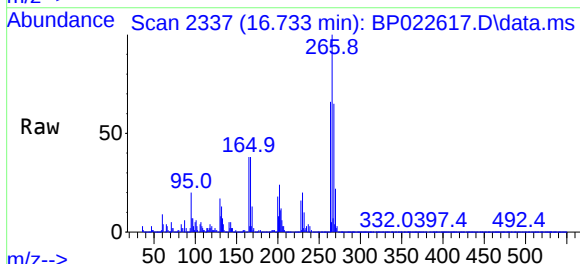
Manual Integrations
APPROVED

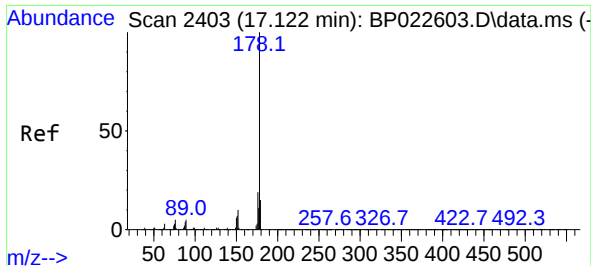
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#71
Pentachlorophenol
Concen: 25.277 ng/ul
RT: 16.733 min Scan# 2337
Delta R.T. 0.006 min
Lab File: BP022617.D
Acq: 25 Oct 2024 18:38

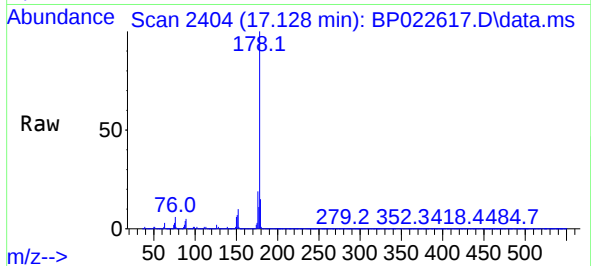
Tgt Ion:266 Resp: 198618
Ion Ratio Lower Upper
266 100
264 66.3 52.4 78.6
268 65.2 53.0 79.4





#72
Phenanthrene
Concen: 24.025 ng/u1
RT: 17.128 min Scan# 2404
Delta R.T. 0.012 min
Lab File: BP022617.D
Acq: 25 Oct 2024 18:38

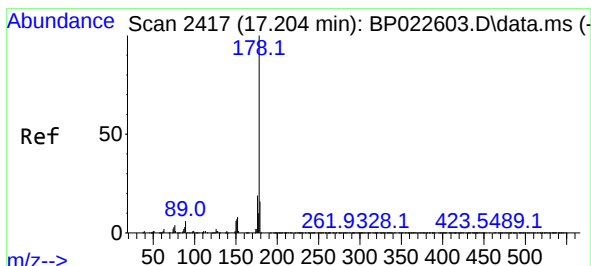
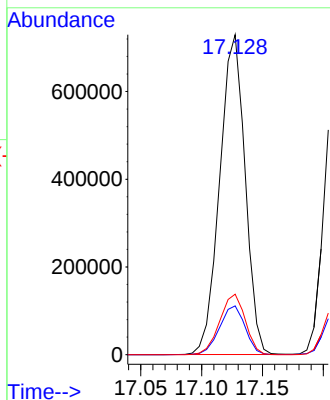
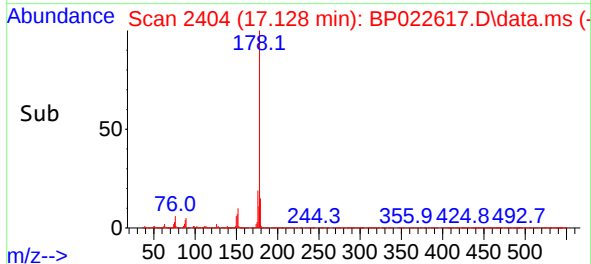
Instrument :
BNA_P
ClientSampleId :
SLCS352



Tgt Ion:178 Resp: 1058210
Ion Ratio Lower Upper
178 100
179 15.2 12.2 18.4
176 18.9 15.7 23.5

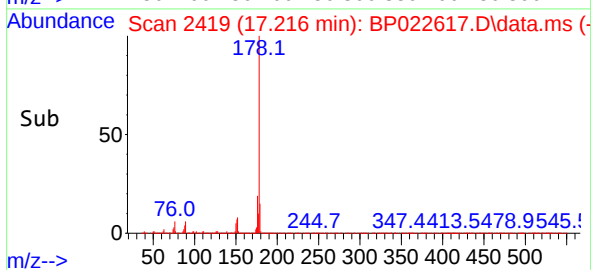
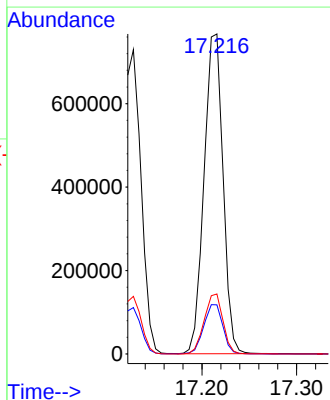
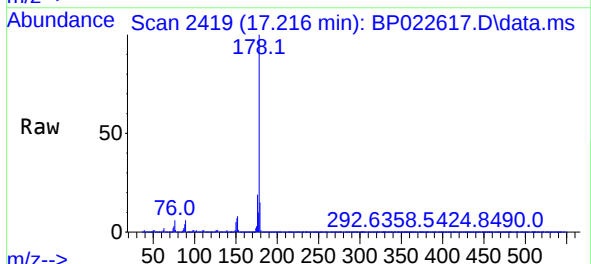
Manual Integrations
APPROVED

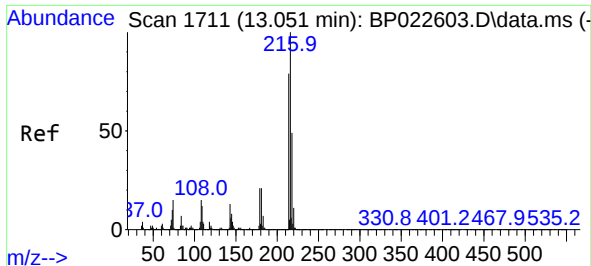
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#74
Anthracene
Concen: 24.278 ng/u1
RT: 17.216 min Scan# 2419
Delta R.T. 0.012 min
Lab File: BP022617.D
Acq: 25 Oct 2024 18:38

Tgt Ion:178 Resp: 1067160
Ion Ratio Lower Upper
178 100
179 15.3 12.0 18.0
176 18.8 15.0 22.4





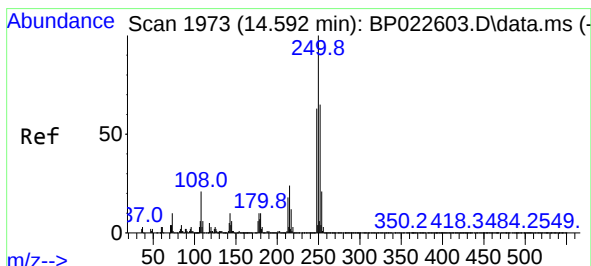
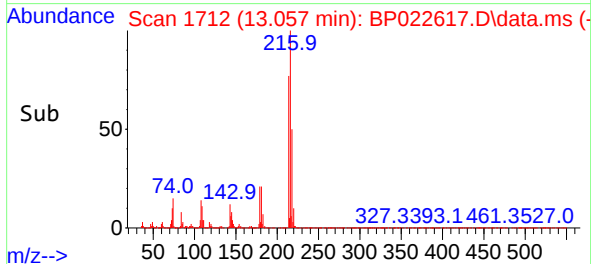
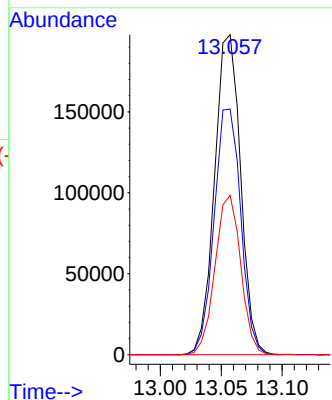
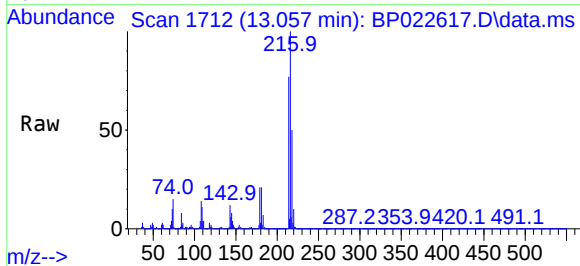
#75
1,2,3,4-Tetrachlorobenzene
Concen: 23.486 ng/uL
RT: 13.057 min Scan# 1711
Delta R.T. 0.000 min
Lab File: BP022617.D
Acq: 25 Oct 2024 18:38

Instrument :
BNA_P
ClientSampleId :
SLCS352

Tgt Ion:216 Resp: 294409
Ion Ratio Lower Upper
216 100
214 76.8 64.4 96.6
218 49.8 37.6 56.4

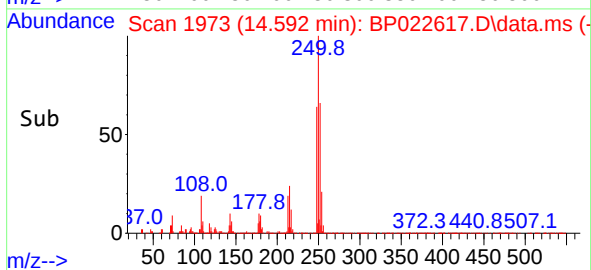
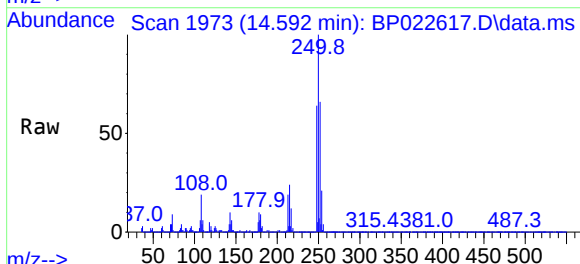
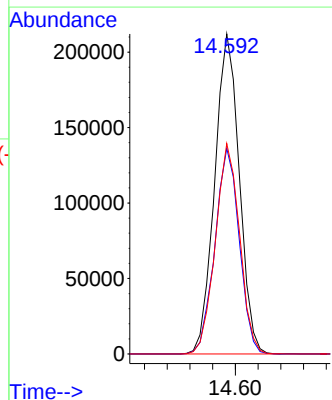
Manual Integrations
APPROVED

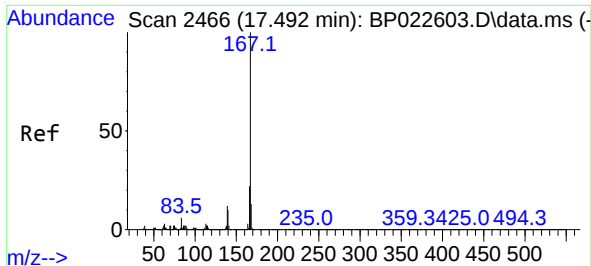
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#76
Pentachlorobenzene
Concen: 23.023 ng/uL
RT: 14.592 min Scan# 1973
Delta R.T. -0.006 min
Lab File: BP022617.D
Acq: 25 Oct 2024 18:38

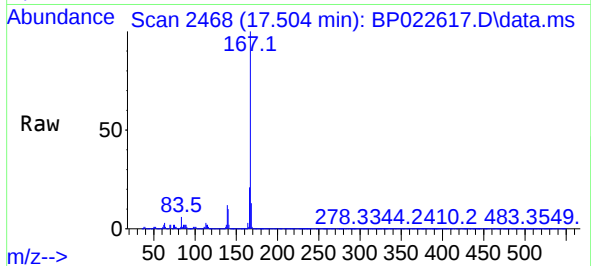
Tgt Ion:250 Resp: 319052
Ion Ratio Lower Upper
250 100
248 64.2 51.1 76.7
252 65.7 51.7 77.5





#77
Carbazole
Concen: 24.680 ng/ul
RT: 17.504 min Scan# 2466
Delta R.T. 0.006 min
Lab File: BP022617.D
Acq: 25 Oct 2024 18:38

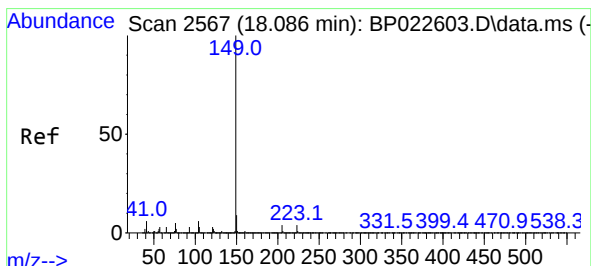
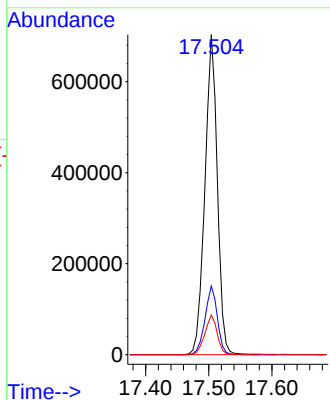
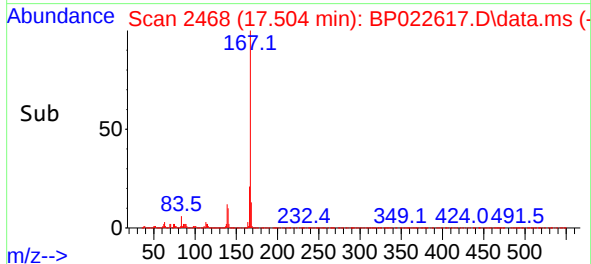
Instrument :
BNA_P
ClientSampleId :
SLCS352



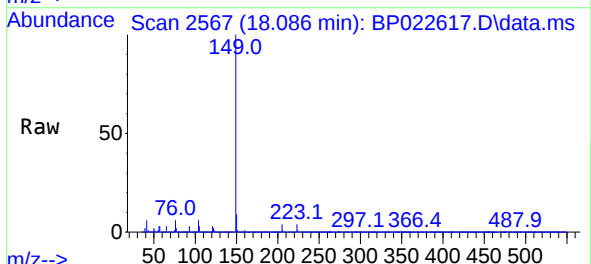
Tgt Ion:167 Resp: 959915
Ion Ratio Lower Upper
167 100
166 21.5 17.0 25.6
139 12.5 10.3 15.5

Manual Integrations
APPROVED

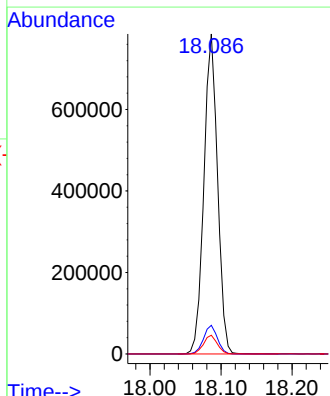
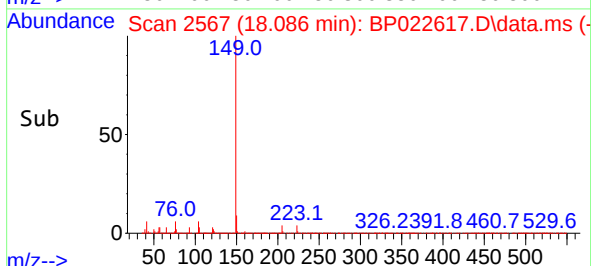
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024

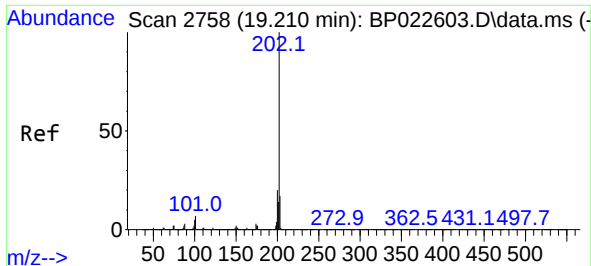


#78
Di-n-butylphthalate
Concen: 24.396 ng/ul
RT: 18.086 min Scan# 2567
Delta R.T. 0.000 min
Lab File: BP022617.D
Acq: 25 Oct 2024 18:38



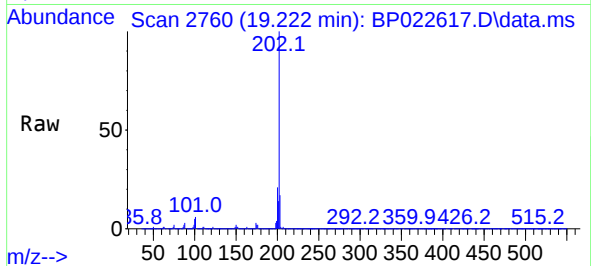
Tgt Ion:149 Resp: 1049915
Ion Ratio Lower Upper
149 100
150 9.0 7.3 10.9
104 5.9 4.8 7.2





#80
Fluoranthene
Concen: 25.281 ng/u1
RT: 19.222 min Scan# 21
Delta R.T. 0.012 min
Lab File: BP022617.D
Acq: 25 Oct 2024 18:38

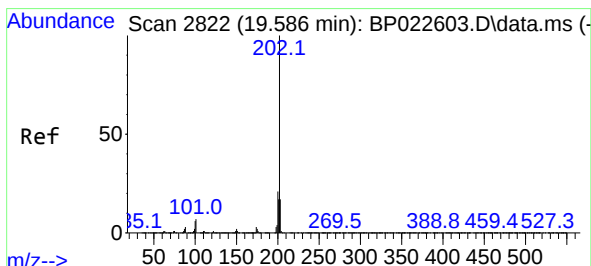
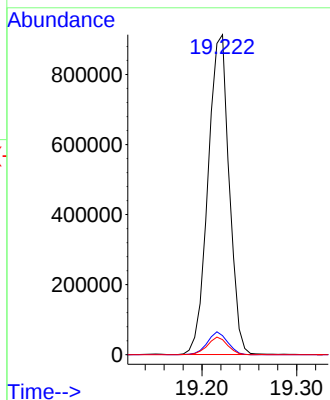
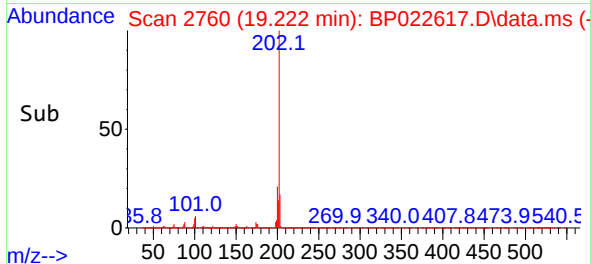
Instrument :
BNA_P
ClientSampleId :
SLCS352



Tgt Ion:202 Resp: 141748
Ion Ratio Lower Upper
202 100
101 5.9 5.8 8.8
100 4.7 4.5 6.7

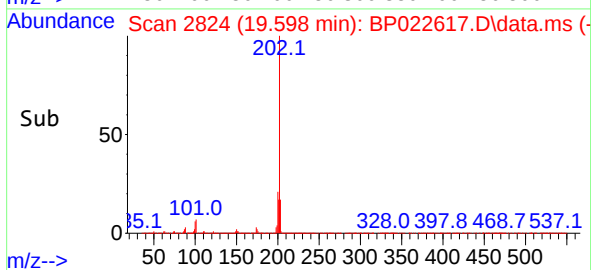
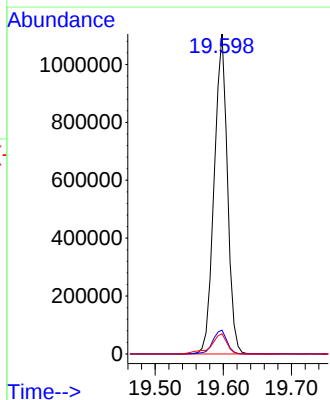
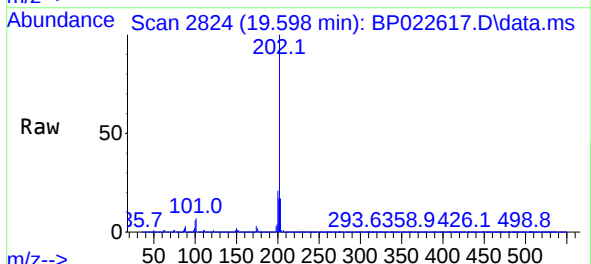
Manual Integrations
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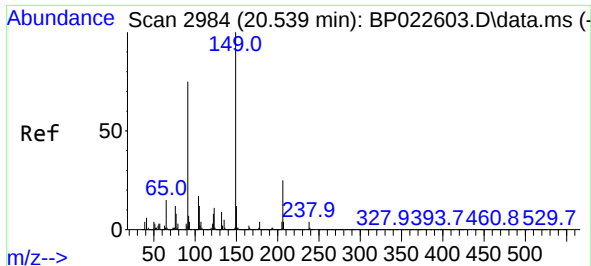
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#82
Pyrene
Concen: 24.801 ng/u1
RT: 19.598 min Scan# 2824
Delta R.T. 0.012 min
Lab File: BP022617.D
Acq: 25 Oct 2024 18:38

Tgt Ion:202 Resp: 1490398
Ion Ratio Lower Upper
202 100
101 7.5 6.7 10.1
100 6.3 5.8 8.6





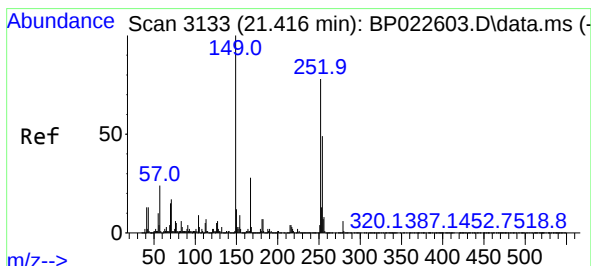
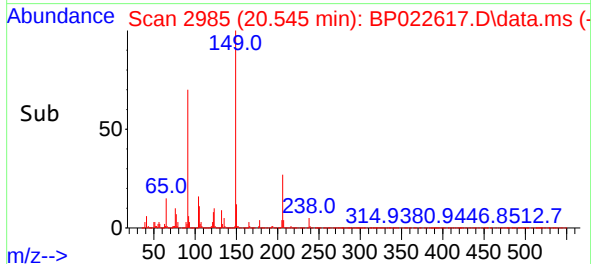
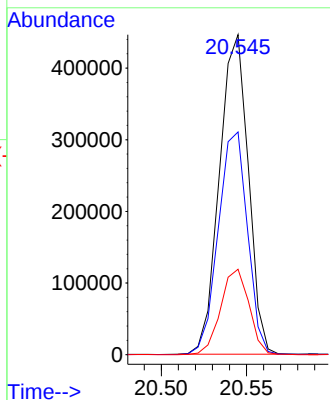
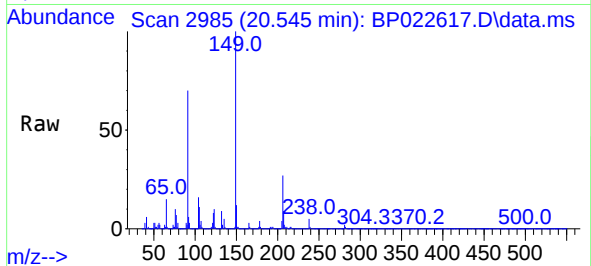
#83
Butylbenzylphthalate
Concen: 25.180 ng/ul
RT: 20.545 min Scan# 2984
Delta R.T. 0.012 min
Lab File: BP022617.D
Acq: 25 Oct 2024 18:38

Instrument :
BNA_P
ClientSampleId :
SLCS352

Tgt Ion:149 Resp: 526830
Ion Ratio Lower Upper
149 100
91 69.6 56.6 84.8
206 26.7 18.6 27.8

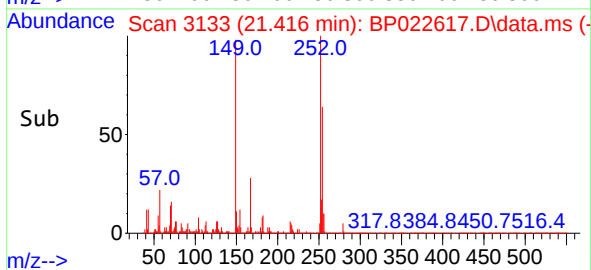
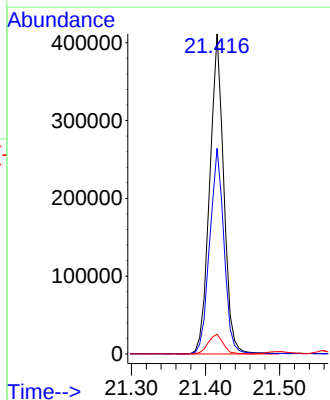
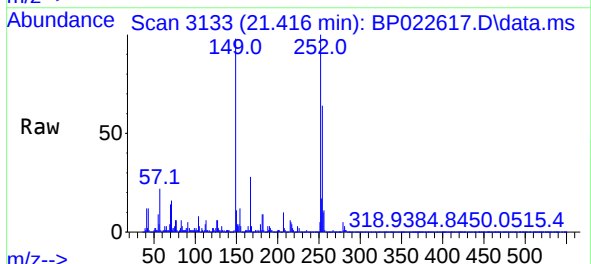
Manual Integrations
APPROVED

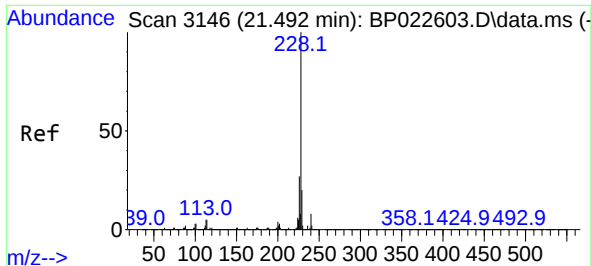
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#84
3,3'-Dichlorobenzidine
Concen: 24.633 ng/ul
RT: 21.416 min Scan# 3133
Delta R.T. 0.006 min
Lab File: BP022617.D
Acq: 25 Oct 2024 18:38

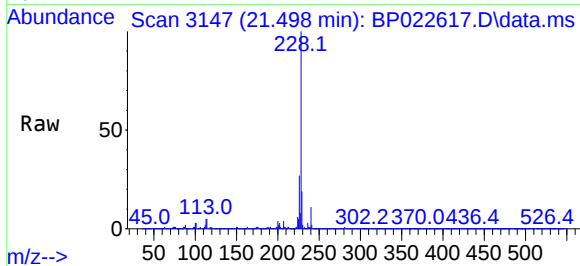
Tgt Ion:252 Resp: 541573
Ion Ratio Lower Upper
252 100
254 64.3 53.0 79.4
126 6.2 5.8 8.6





#85
Benzo(a)anthracene
Concen: 23.984 ng/ul
RT: 21.498 min Scan# 3146
Delta R.T. 0.018 min
Lab File: BP022617.D
Acq: 25 Oct 2024 18:38

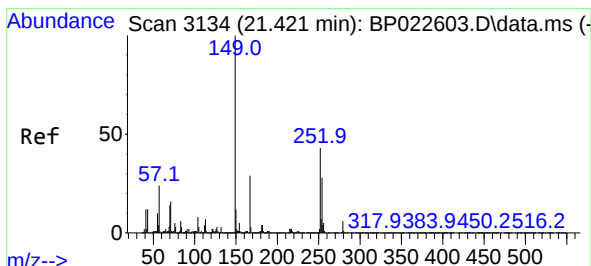
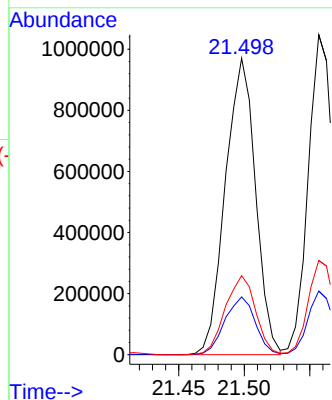
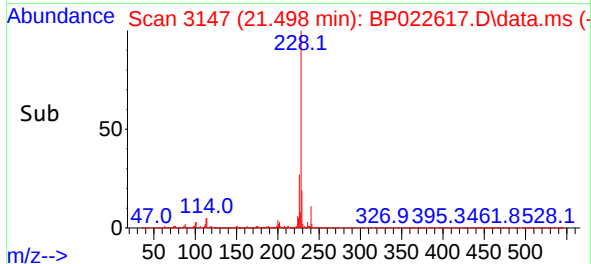
Instrument :
BNA_P
ClientSampleId :
SLCS352



Tgt Ion:228 Resp: 1550734
Ion Ratio Lower Upper
228 100
229 19.5 15.4 23.0
226 26.7 21.5 32.3

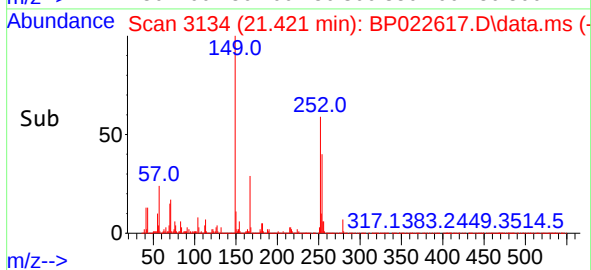
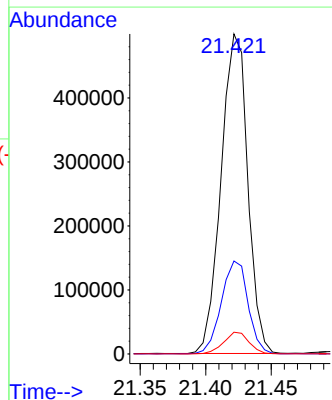
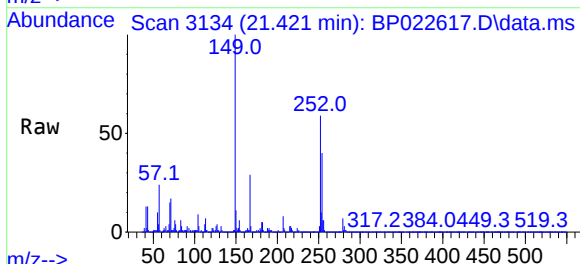
Manual Integrations
APPROVED

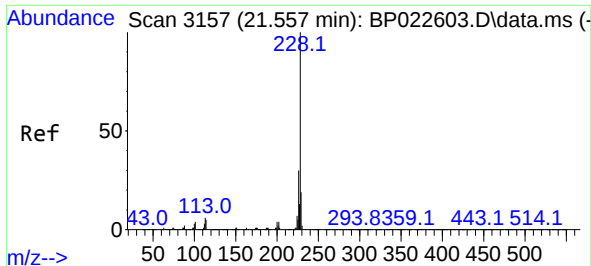
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 23.522 ng/ul
RT: 21.421 min Scan# 3134
Delta R.T. 0.006 min
Lab File: BP022617.D
Acq: 25 Oct 2024 18:38

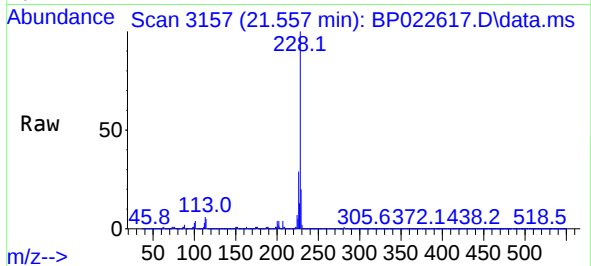
Tgt Ion:149 Resp: 706423
Ion Ratio Lower Upper
149 100
167 29.1 23.0 34.4
279 6.8 4.8 7.2





#87
Chrysene
Concen: 23.475 ng/u1
RT: 21.557 min Scan# 3157
Delta R.T. 0.012 min
Lab File: BP022617.D
Acq: 25 Oct 2024 18:38

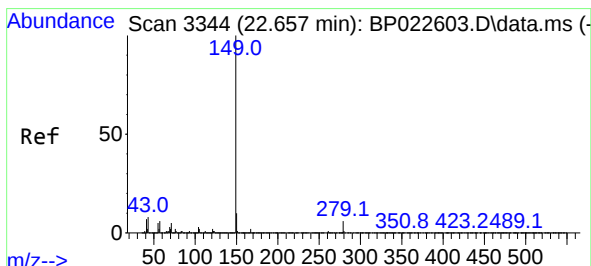
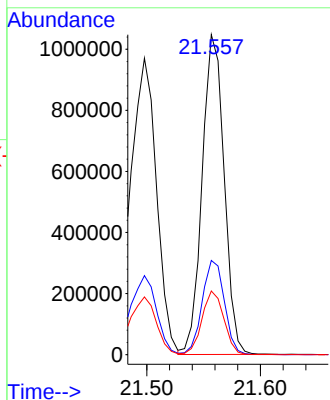
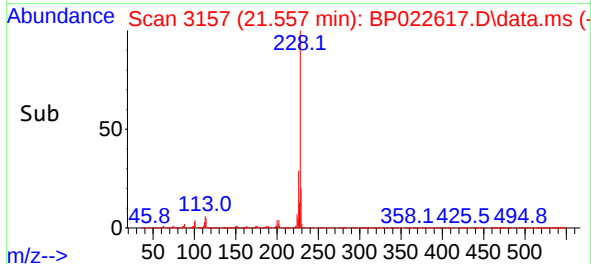
Instrument :
BNA_P
ClientSampleId :
SLCS352



Tgt Ion:228 Resp: 140732
Ion Ratio Lower Upper
228 100
226 29.4 23.8 35.8
229 19.9 15.5 23.3

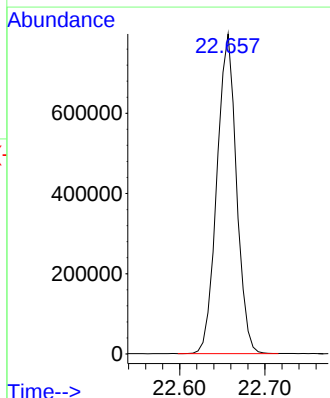
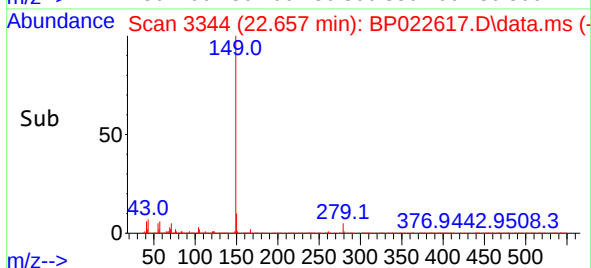
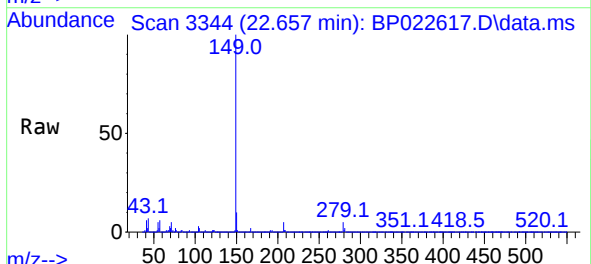
Manual Integrations
APPROVED

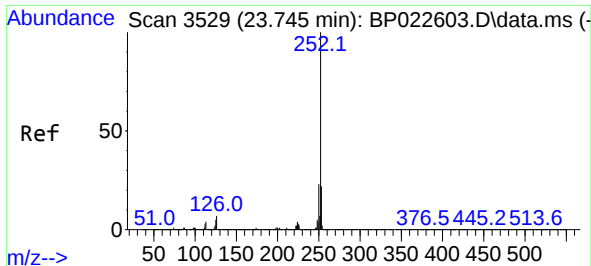
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#89
Di-n-octyl phthalate
Concen: 25.327 ng/u1
RT: 22.657 min Scan# 3344
Delta R.T. 0.006 min
Lab File: BP022617.D
Acq: 25 Oct 2024 18:38

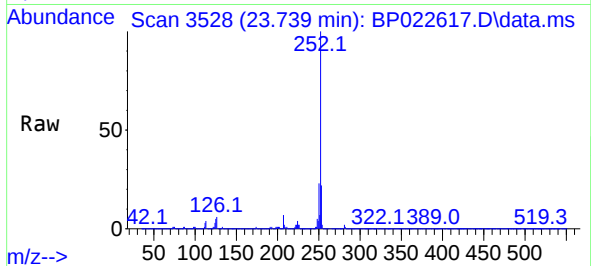
Tgt Ion:149 Resp: 1268870





#90
Benzo(b)fluoranthene
Concen: 24.998 ng/ul
RT: 23.739 min Scan# 3529
Delta R.T. 0.018 min
Lab File: BP022617.D
Acq: 25 Oct 2024 18:38

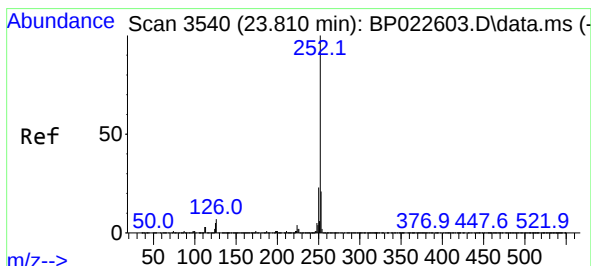
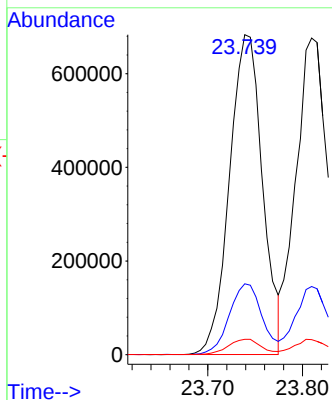
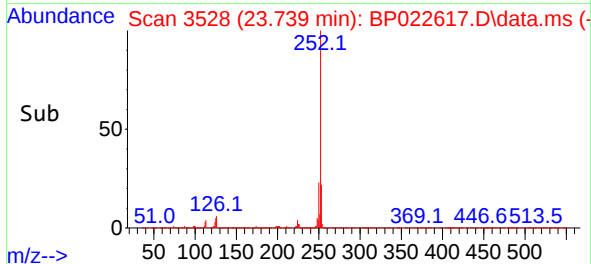
Instrument :
BNA_P
ClientSampleId :
SLCS352



Tgt Ion:252 Resp: 165733
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.8
125 4.8 5.0 7.4

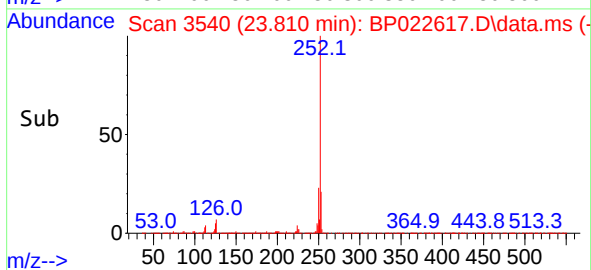
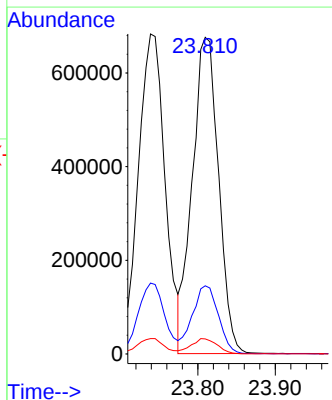
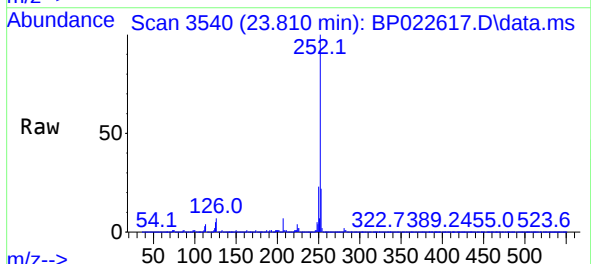
Manual Integrations
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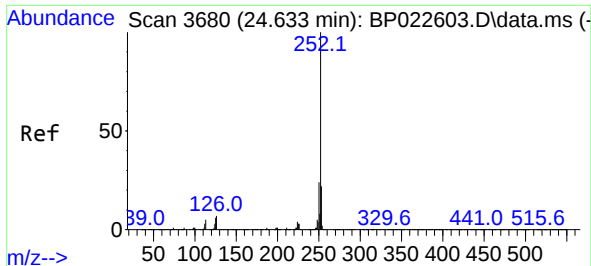
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#91
Benzo(k)fluoranthene
Concen: 24.447 ng/ul
RT: 23.810 min Scan# 3540
Delta R.T. 0.018 min
Lab File: BP022617.D
Acq: 25 Oct 2024 18:38

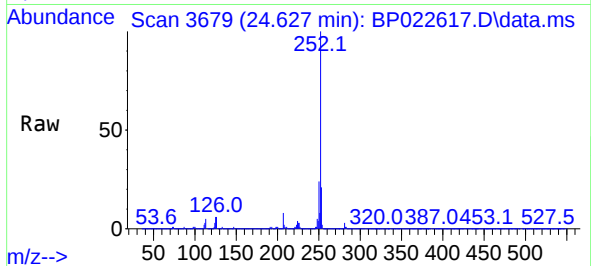
Tgt Ion:252 Resp: 1586834
Ion Ratio Lower Upper
252 100
253 21.5 17.4 26.0
125 4.8 4.6 6.8





#93
Benzo(a)pyrene
Concen: 24.026 ng/ul
RT: 24.627 min Scan# 30
Delta R.T. 0.024 min
Lab File: BP022617.D
Acq: 25 Oct 2024 18:38

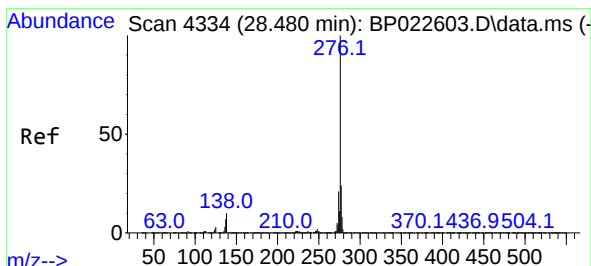
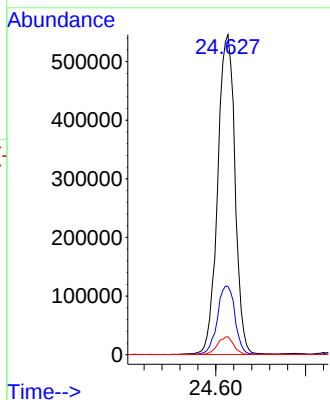
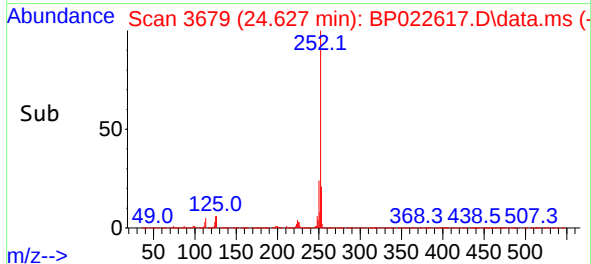
Instrument :
BNA_P
ClientSampleId :
SLCS352



Tgt Ion:252 Resp: 1466000
Ion Ratio Lower Upper
252 100
253 21.3 17.7 26.5
125 5.6 4.9 7.3

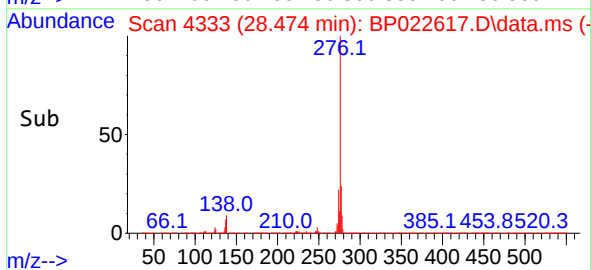
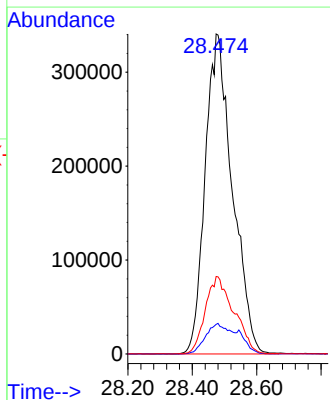
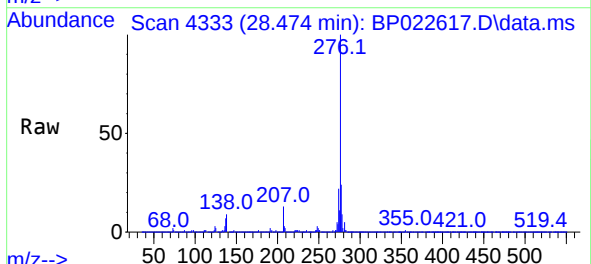
Manual Integrations
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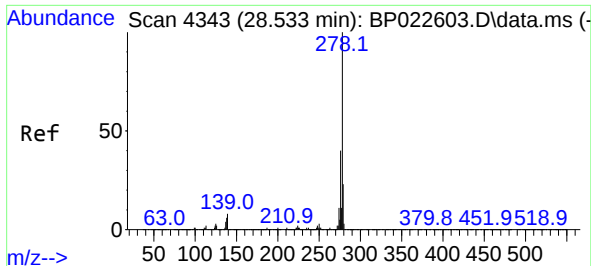
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#94
Indeno(1,2,3-cd)pyrene
Concen: 24.601 ng/ul m
RT: 28.474 min Scan# 4333
Delta R.T. 0.041 min
Lab File: BP022617.D
Acq: 25 Oct 2024 18:38

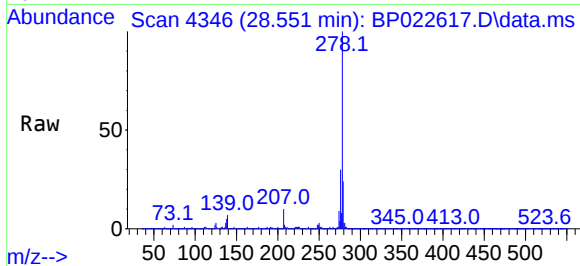
Tgt Ion:276 Resp: 2003136
Ion Ratio Lower Upper
276 100
138 9.3 9.1 13.7
277 24.2 18.6 27.8





#95
Dibenzo(a,h)anthracene
Concen: 24.504 ng/ul
RT: 28.551 min Scan# 41
Delta R.T. 0.036 min
Lab File: BP022617.D
Acq: 25 Oct 2024 18:38

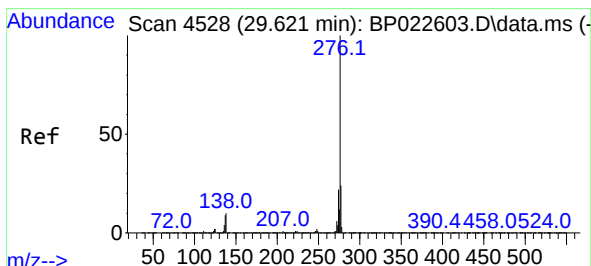
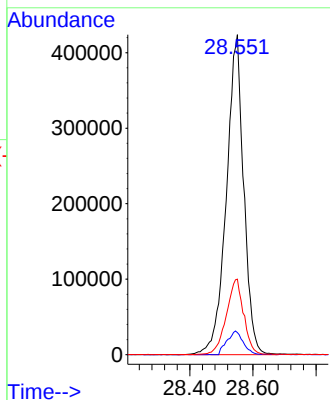
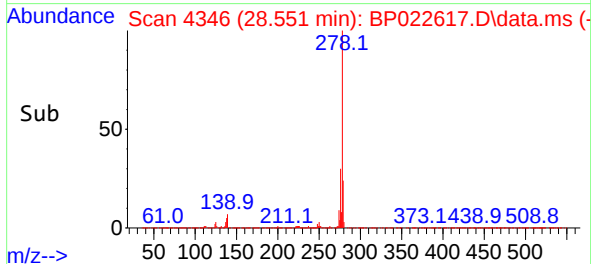
Instrument :
BNA_P
ClientSampleId :
SLCS352



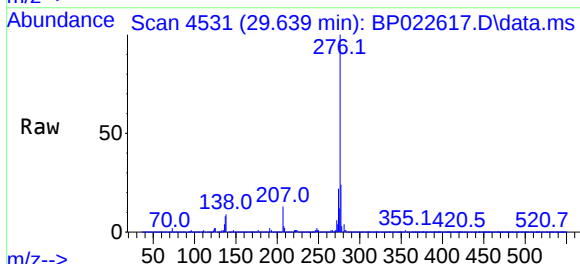
Tgt Ion:278 Resp: 1615650
Ion Ratio Lower Upper
278 100
139 6.9 7.3 10.9
279 23.6 19.0 28.4

Manual Integrations
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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: 24.159 ng/ul m
RT: 29.639 min Scan# 4531
Delta R.T. 0.065 min
Lab File: BP022617.D
Acq: 25 Oct 2024 18:38



Tgt Ion:276 Resp: 1530060
Ion Ratio Lower Upper
276 100
138 8.8 8.5 12.7
277 23.6 19.0 28.4

