

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102524\
 Data File : BP022616.D
 Acq On : 25 Oct 2024 17:57
 Operator : RC/JU
 Sample : PB164325BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS325

Manual Integrations
 APPROVED

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

Quant Time: Oct 25 18:27:04 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	101847	20.000	ng/u1	0.00
20) Naphthalene-d8	10.404	136	380510	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.263	164	294963	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.069	188	714900	20.000	ng/u1	-0.01
79) Chrysene-d12	21.504	240	785976	20.000	ng/u1	0.00
88) Perylene-d12	24.768	264	893529	20.000	ng/u1	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.187	96	10288	3.925	ng/uL	-0.01
4) Pyridine-d5	3.599	84	160588	22.320	ng/u1	-0.01
7) Phenol-d5	6.846	99	216706	25.277	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.993	67	114896	22.802	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.193	132	158667	26.082	ng/u1	-0.01
15) 4-Methylphenol-d8	8.357	113	172762	25.251	ng/u1	0.00
21) Nitrobenzene-d5	8.793	128	76517	26.153	ng/u1	0.00
24) 2-Nitrophenol-d4	9.504	143	93445	27.587	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.040	165	195083	27.098	ng/u1	-0.01
31) 4-Chloroaniline-d4	10.546	131	200031	23.514	ng/u1	-0.01
46) Dimethylphthalate-d6	13.675	166	575171	24.543	ng/u1	0.00
49) Acenaphthylene-d8	13.957	160	623641	25.055	ng/u1	0.00
54) 4-Nitrophenol-d4	14.492	143	93581	23.802	ng/u1	-0.01
60) Fluorene-d10	15.275	176	502323	24.712	ng/u1	-0.02
65) 4,6-Dinitro-2-methylph...	15.422	200	116893	24.861	ng/u1	0.00
73) Anthracene-d10	17.169	188	842009	25.037	ng/u1	0.00
81) Pyrene-d10	19.551	212	1070807	25.763	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.539	264	1259356	26.391	ng/u1	0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.222	88	21636	7.678	ng/uL	97
5) Pyridine	3.616	79	162381	22.011	ng/u1	98
6) Benzaldehyde	6.810	77	24563	5.302	ng/u1	96
8) Phenol	6.869	94	222259	24.918	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.087	93	157164	23.543	ng/u1	95
12) 2-Chlorophenol	7.228	128	165057	26.239	ng/u1	96
13) 2-Methylphenol	8.093	108	162867	25.160	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.157	45	176954	22.809	ng/u1	99
16) Acetophenone	8.463	105	265356	23.493	ng/u1	95
17) N-Nitroso-di-n-propyla...	8.446	70	135181	23.622	ng/u1	95
18) 4-Methylphenol	8.422	108	175812	24.483	ng/u1	95
19) Hexachloroethane	8.704	117	70559	24.084	ng/u1	98
22) Nitrobenzene	8.834	77	207950	23.811	ng/u1	95
23) Isophorone	9.357	82	374453	23.914	ng/u1	98
25) 2-Nitrophenol	9.540	139	95194	26.077	ng/u1	97
26) 2,4-Dimethylphenol	9.598	107	180837	22.791	ng/u1	100
27) Bis(2-Chloroethoxy)met...	9.828	93	210647	23.693	ng/u1	99
29) 2,4-Dichlorophenol	10.069	162	190916	26.929	ng/u1	97
30) Naphthalene	10.457	128	506652	24.999	ng/u1	98
32) 4-Chloroaniline	10.569	127	121807	14.506	ng/u1	92
33) Hexachlorobutadiene	10.740	225	152170	25.467	ng/u1	100
34) Caprolactam	11.351	113	56036m	24.517	ng/u1	
35) 4-Chloro-3-methylphenol	11.698	107	197289	25.506	ng/u1	98
36) 2-Methylnaphthalene	12.057	142	371033	24.940	ng/u1	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102524\
 Data File : BP022616.D
 Acq On : 25 Oct 2024 17:57
 Operator : RC/JU
 Sample : PB164325BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS325

Manual Integrations
 APPROVED

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

Quant Time: Oct 25 18:27:04 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)
37) 1-Methylnaphthalene	12.287	142	369254	24.318	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.434	216	271881	24.928	ng/ul	98
40) Hexachlorocyclopentadiene	12.404	237	97355	14.651	ng/ul	98
41) 2,4,6-Trichlorophenol	12.681	196	179234	26.126	ng/ul	98
42) 2,4,5-Trichlorophenol	12.763	196	195479	26.760	ng/ul	97
43) 1,1'-Biphenyl	13.081	154	525631	24.723	ng/ul	99
44) 2-Chloronaphthalene	13.122	162	434174	24.946	ng/ul	98
45) 2-Nitroaniline	13.339	65	125975	24.241	ng/ul	95
47) Dimethylphthalate	13.716	163	560151	23.987	ng/ul	100
48) 2,6-Dinitrotoluene	13.834	165	116683	26.417	ng/ul	95
50) Acenaphthylene	13.986	152	639986	24.774	ng/ul	100
51) 3-Nitroaniline	14.169	138	103747	25.008	ng/ul	98
52) Acenaphthene	14.334	153	449259	24.593	ng/ul	99
53) 2,4-Dinitrophenol	14.398	184	76719	23.607	ng/ul	97
55) 4-Nitrophenol	14.510	109	107915	24.731	ng/ul	93
56) Dibenzofuran	14.675	168	679608	24.767	ng/ul	100
57) 2,4-Dinitrotoluene	14.657	165	181218	26.402	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	14.910	232	181333	26.595	ng/ul	97
59) Diethylphthalate	15.104	149	558265	24.918	ng/ul	100
61) Fluorene	15.334	166	556263	24.880	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.334	204	314950	24.633	ng/ul	100
63) 4-Nitroaniline	15.375	138	120088m	28.767	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.433	198	123705	24.426	ng/ul	98
67) N-Nitrosodiphenylamine	15.533	169	475962	24.862	ng/ul	99
68) 4-Bromophenyl-phenylether	16.233	248	220725	25.603	ng/ul	98
69) Hexachlorobenzene	16.363	284	280930	26.474	ng/ul	96
70) Atrazine	16.516	200	207514	26.077	ng/ul	95
71) Pentachlorophenol	16.716	266	178555	26.169	ng/ul	97
72) Phenanthrene	17.110	178	956038	24.996	ng/ul	100
74) Anthracene	17.198	178	938844	24.597	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.045	216	274957	25.260	ng/uL	97
76) Pentachlorobenzene	14.586	250	293107	24.358	ng/uL	99
77) Carbazole	17.492	167	838888	24.839	ng/ul	99
78) Di-n-butylphthalate	18.075	149	941354	25.190	ng/ul	99
80) Fluoranthene	19.204	202	1263070	26.434	ng/ul	97
82) Pyrene	19.580	202	1312782	25.634	ng/ul	99
83) Butylbenzylphthalate	20.527	149	464236	26.036	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.410	252	476045	25.408	ng/ul	98
85) Benzo(a)anthracene	21.486	228	1352389	24.544	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.421	149	627368	24.512	ng/ul	99
87) Chrysene	21.551	228	1270388	24.866	ng/ul	100
89) Di-n-octyl phthalate	22.668	149	1105287	26.006	ng/ul	100
90) Benzo(b)fluoranthene	23.739	252	1450570	25.791	ng/ul#	98
91) Benzo(k)fluoranthene	23.810	252	1432574	26.015	ng/ul	98
93) Benzo(a)pyrene	24.621	252	1335657	25.802	ng/ul#	99
94) Indeno(1,2,3-cd)pyrene	28.456	276	1768253	25.598	ng/ul	97
95) Dibenzo(a,h)anthracene	28.539	278	1420051	25.387	ng/ul#	98
96) Benzo(g,h,i)perylene	29.627	276	1375654	25.603	ng/ul	100

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

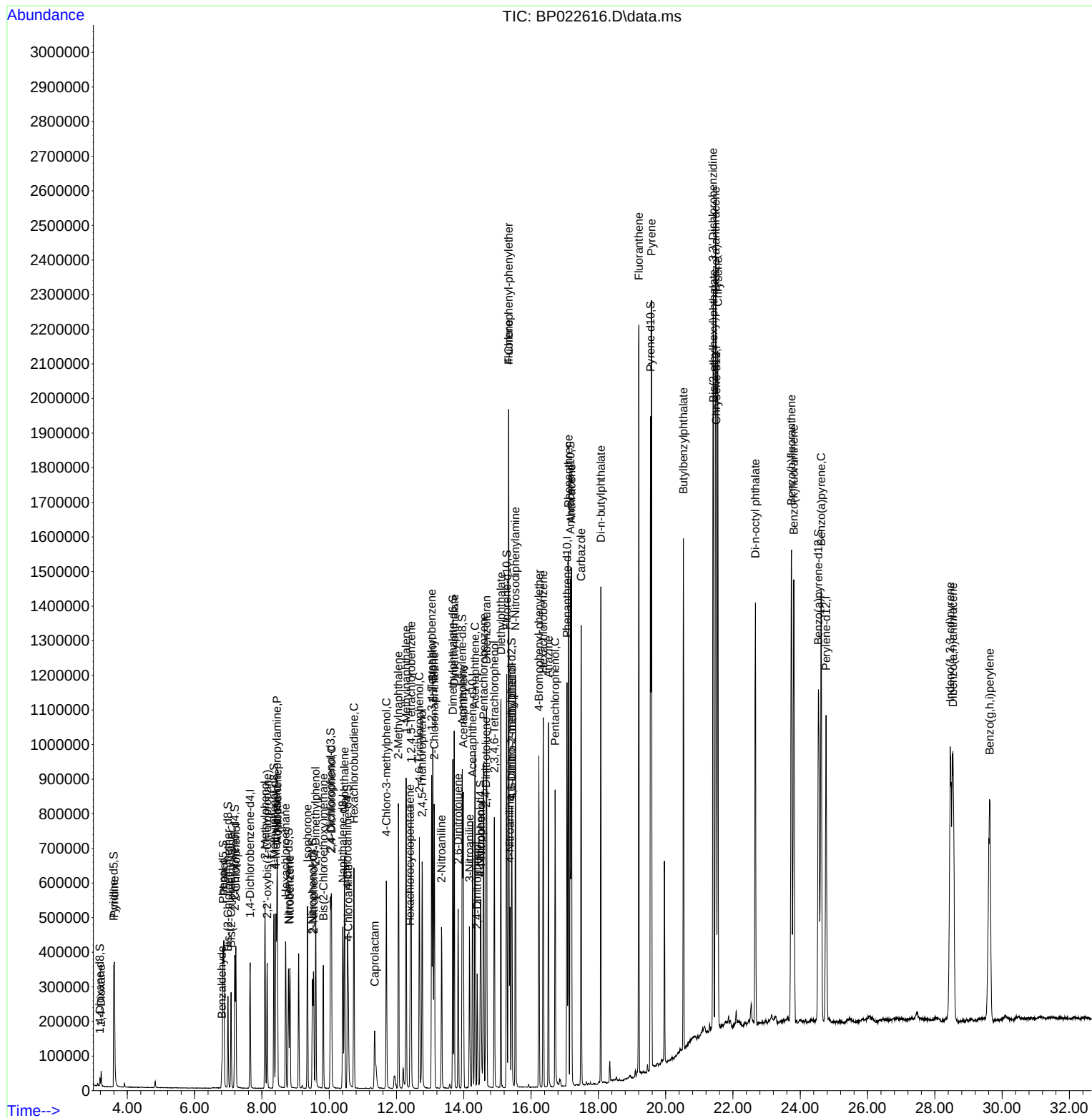
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102524\
 Data File : BP022616.D
 Acq On : 25 Oct 2024 17:57
 Operator : RC/JU
 Sample : PB164325BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

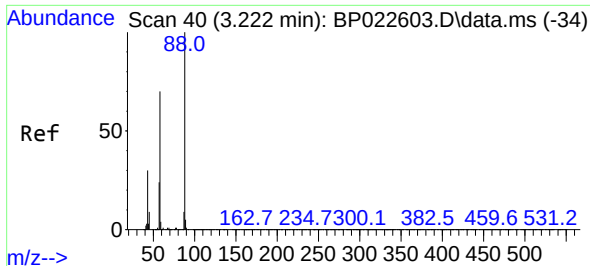
Instrument :
 BNA_P
 ClientSampleId :
 SLCS325

Manual Integrations APPROVED

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

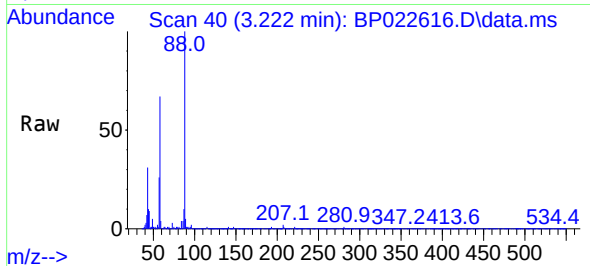
Quant Time: Oct 25 18:27:04 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 22 05:59:59 2024
 Response via : Initial Calibration





#2
1,4-Dioxane
Concen: 7.678 ng/uL
RT: 3.222 min Scan# 40
Delta R.T. -0.012 min
Lab File: BP022616.D
Acq: 25 Oct 2024 17:57

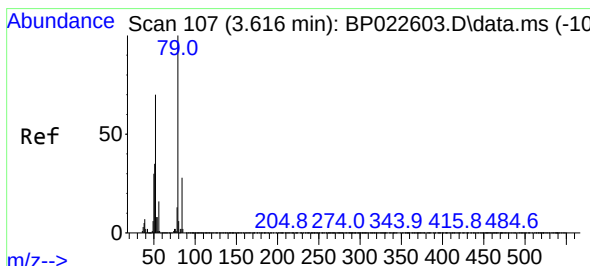
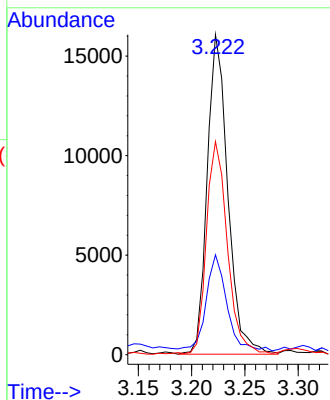
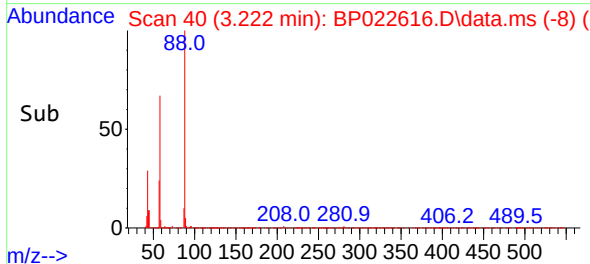
Instrument :
BNA_P
ClientSampleId :
SLCS325



Tgt Ion: 88 Resp: 21630
Ion Ratio Lower Upper
88 100
43 31.2 22.3 33.5
58 66.6 54.7 82.1

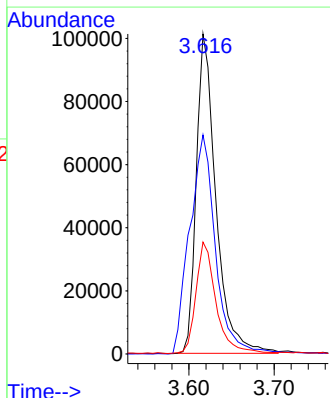
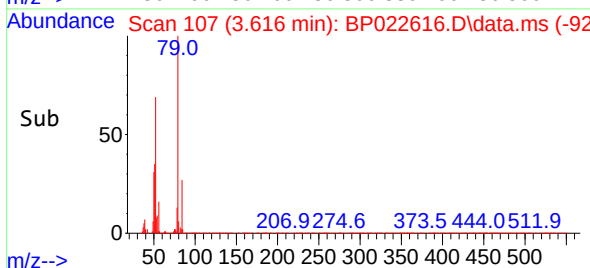
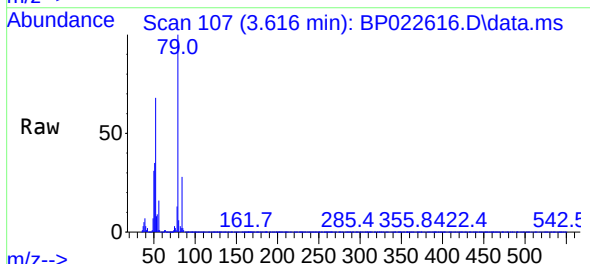
Manual Integrations
APPROVED

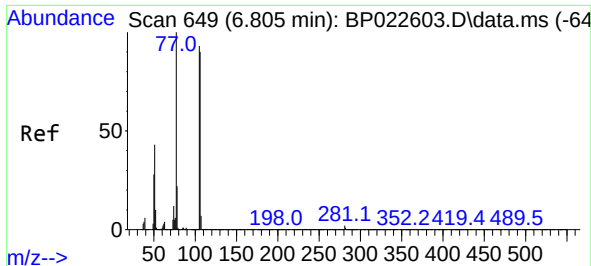
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#5
Pyridine
Concen: 22.011 ng/uL
RT: 3.616 min Scan# 107
Delta R.T. -0.012 min
Lab File: BP022616.D
Acq: 25 Oct 2024 17:57

Tgt Ion: 79 Resp: 162381
Ion Ratio Lower Upper
79 100
52 68.5 53.9 80.9
51 35.0 26.3 39.5





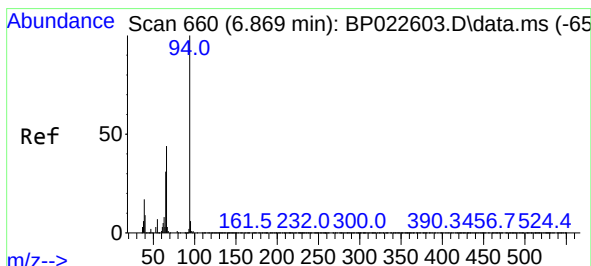
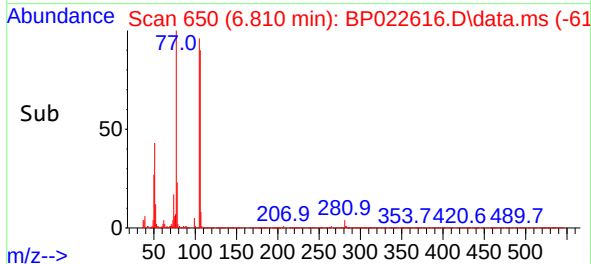
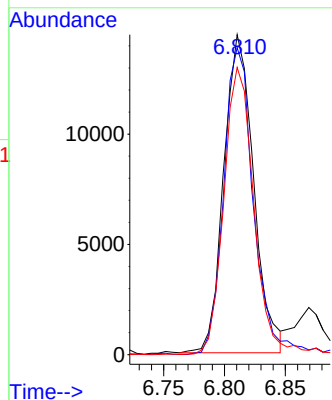
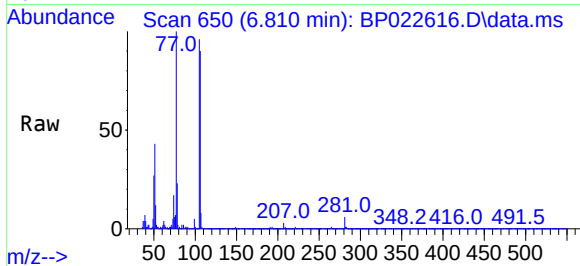
#6
Benzaldehyde
Concen: 5.302 ng/ul
RT: 6.810 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP022616.D
Acq: 25 Oct 2024 17:57

Instrument :
BNA_P
ClientSampleId :
SLCS325

Tgt Ion: 77 Resp: 2456
Ion Ratio Lower Upper
77 100
105 96.0 72.6 108.8
106 89.8 70.6 106.0

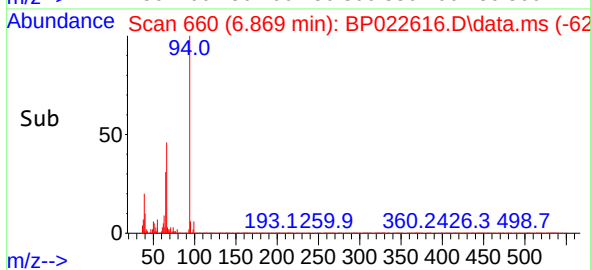
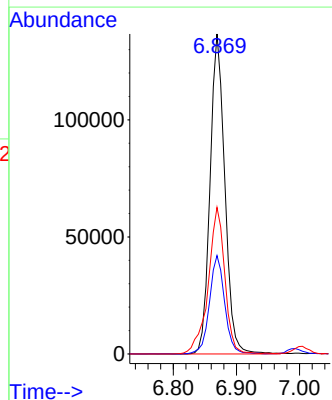
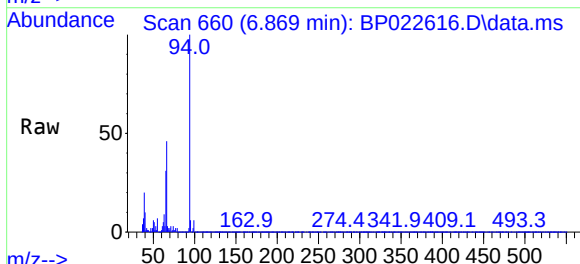
Manual Integrations
APPROVED

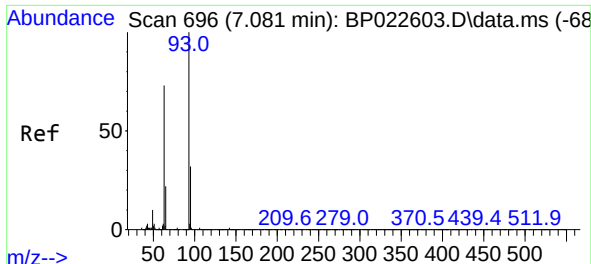
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#8
Phenol
Concen: 24.918 ng/ul
RT: 6.869 min Scan# 660
Delta R.T. -0.012 min
Lab File: BP022616.D
Acq: 25 Oct 2024 17:57

Tgt Ion: 94 Resp: 222259
Ion Ratio Lower Upper
94 100
65 30.7 25.9 38.9
66 45.8 37.6 56.4





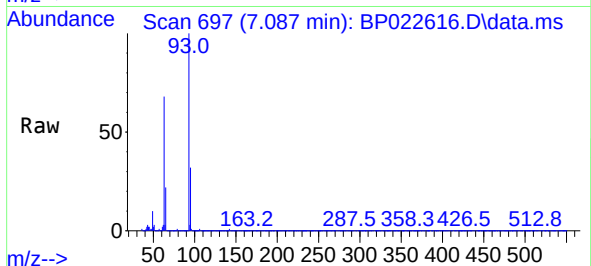
#10
Bis(2-Chloroethyl)ether
Concen: 23.543 ng/ul
RT: 7.087 min Scan# 696
Delta R.T. -0.006 min
Lab File: BP022616.D
Acq: 25 Oct 2024 17:57

Instrument :

BNA_P

ClientSampleId :

SLCS325



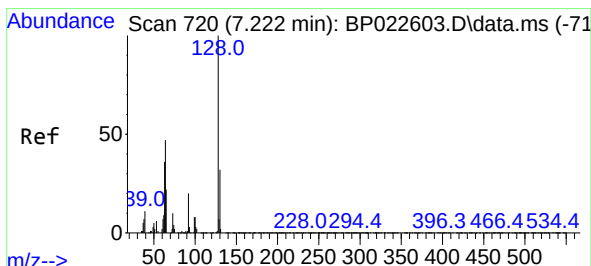
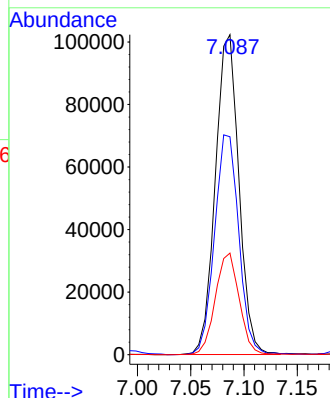
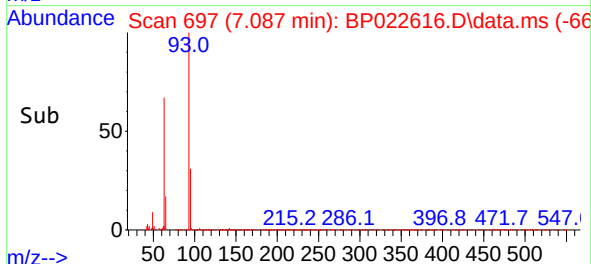
Tgt Ion: 93 Resp: 157164
Ion Ratio Lower Upper
93 100
63 68.1 59.0 88.6
95 31.8 25.6 38.4

Manual Integrations

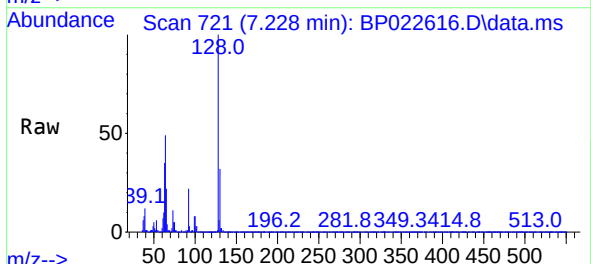
APPROVED

Reviewed By :Yogesh Patel 10/26/2024

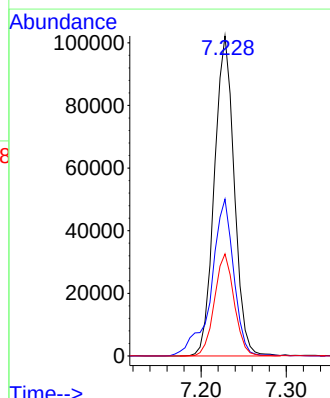
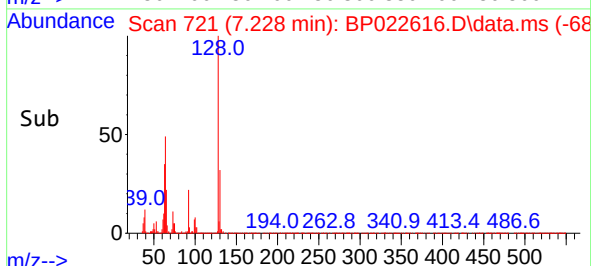
Supervised By :mohammad ahmed 10/29/2024

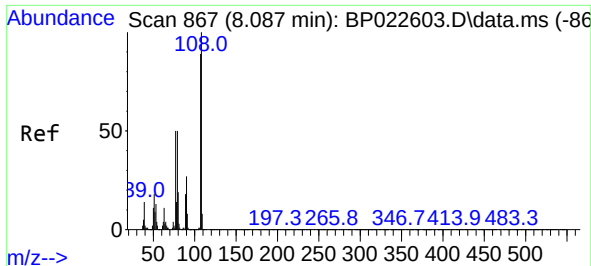


#12
2-Chlorophenol
Concen: 26.239 ng/ul
RT: 7.228 min Scan# 721
Delta R.T. -0.006 min
Lab File: BP022616.D
Acq: 25 Oct 2024 17:57



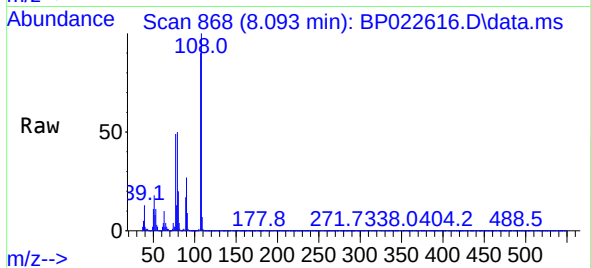
Tgt Ion:128 Resp: 165057
Ion Ratio Lower Upper
128 100
64 49.0 42.4 63.6
130 31.9 24.8 37.2





#13
2-Methylphenol
Concen: 25.160 ng/ul
RT: 8.093 min Scan# 80
Delta R.T. -0.012 min
Lab File: BP022616.D
Acq: 25 Oct 2024 17:57

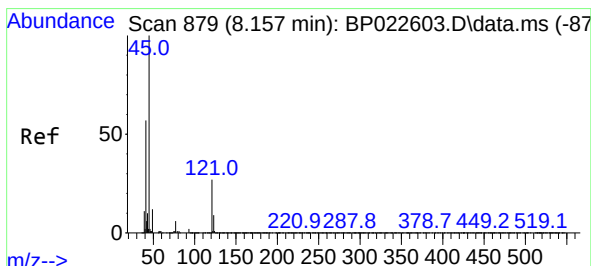
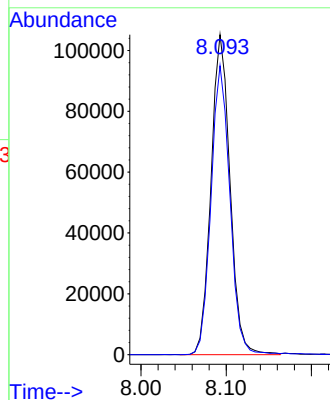
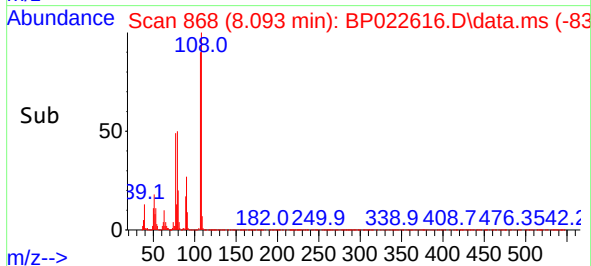
Instrument :
BNA_P
ClientSampleId :
SLCS325



Tgt Ion:108 Resp: 16286
Ion Ratio Lower Upper
108 100
107 90.3 72.5 108.7

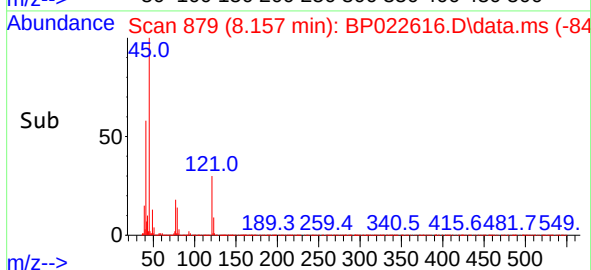
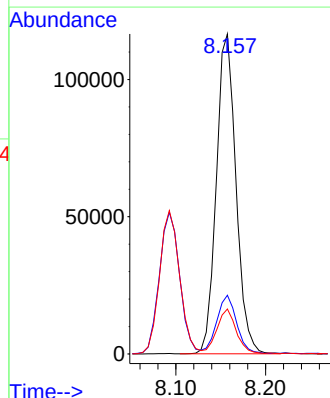
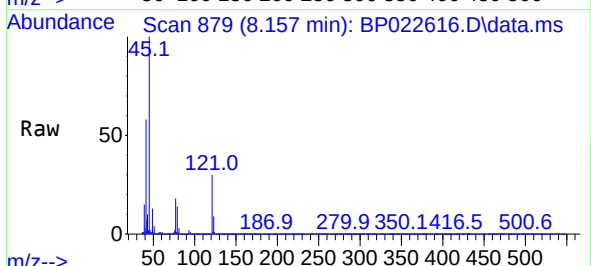
Manual Integrations
APPROVED

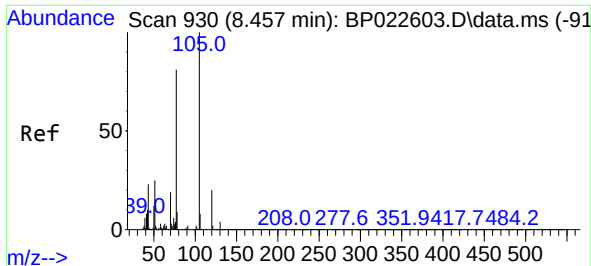
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 22.809 ng/ul
RT: 8.157 min Scan# 879
Delta R.T. -0.023 min
Lab File: BP022616.D
Acq: 25 Oct 2024 17:57

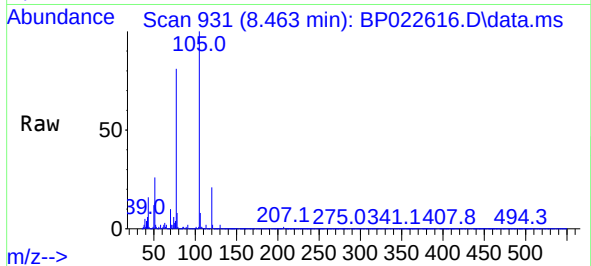
Tgt Ion: 45 Resp: 176954
Ion Ratio Lower Upper
45 100
77 18.3 14.5 21.7
79 14.0 11.0 16.4





#16
Acetophenone
Concen: 23.493 ng/ul
RT: 8.463 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP022616.D
Acq: 25 Oct 2024 17:57

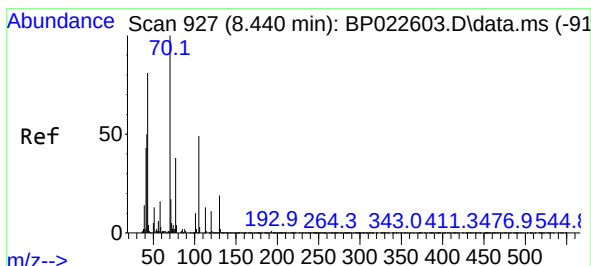
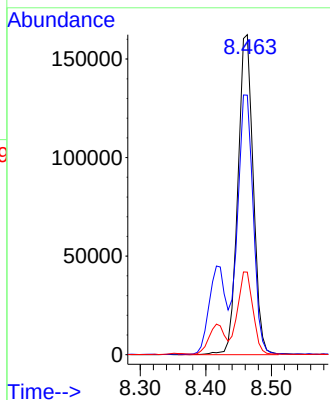
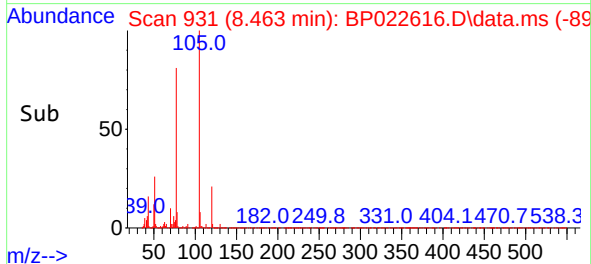
Instrument :
BNA_P
ClientSampleId :
SLCS325



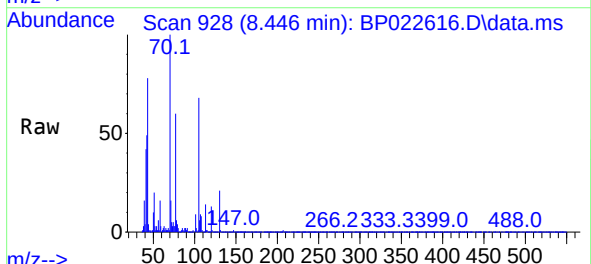
Tgt Ion:105 Resp: 265350
Ion Ratio Lower Upper
105 100
77 81.1 69.0 103.4
51 25.8 22.6 33.8

Manual Integrations
APPROVED

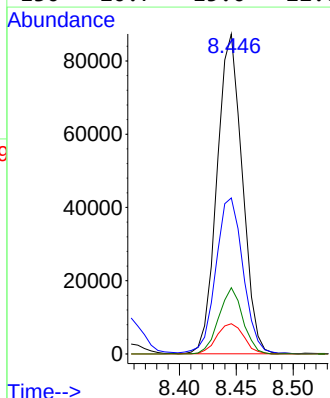
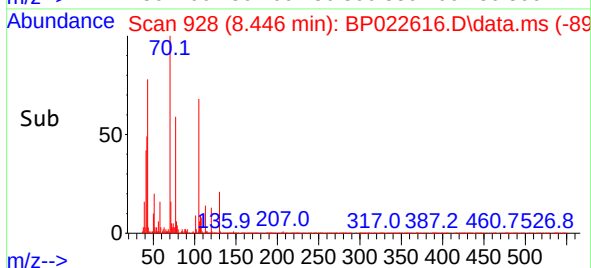
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024

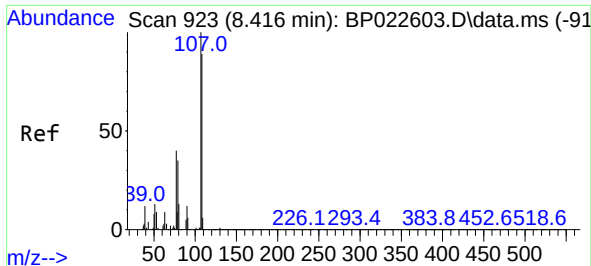


#17
N-Nitroso-di-n-propylamine
Concen: 23.622 ng/ul
RT: 8.446 min Scan# 928
Delta R.T. -0.012 min
Lab File: BP022616.D
Acq: 25 Oct 2024 17:57



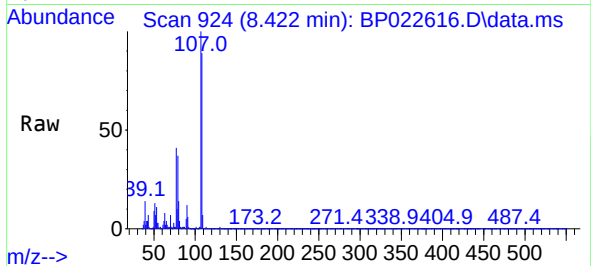
Tgt Ion: 70 Resp: 135181
Ion Ratio Lower Upper
70 100
42 48.7 42.0 63.0
101 9.4 7.8 11.6
130 20.7 15.0 22.6





#18
4-Methylphenol
Concen: 24.483 ng/ul
RT: 8.422 min Scan# 911
Delta R.T. -0.006 min
Lab File: BP022616.D
Acq: 25 Oct 2024 17:57

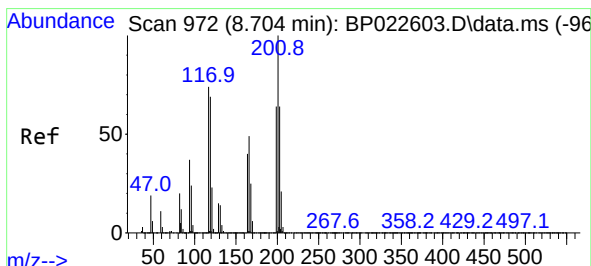
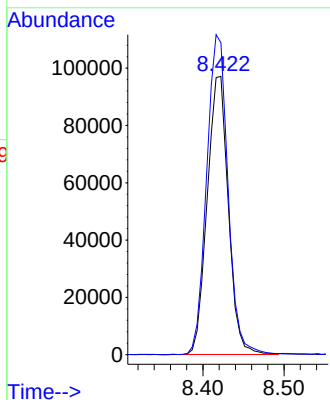
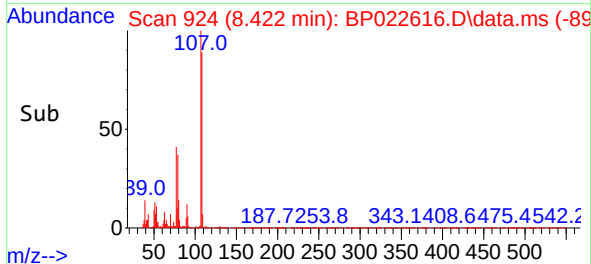
Instrument :
BNA_P
ClientSampleId :
SLCS325



Tgt Ion:108 Resp: 175812
Ion Ratio Lower Upper
108 100
107 112.1 94.4 141.6

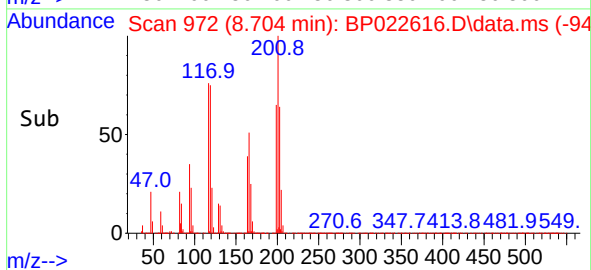
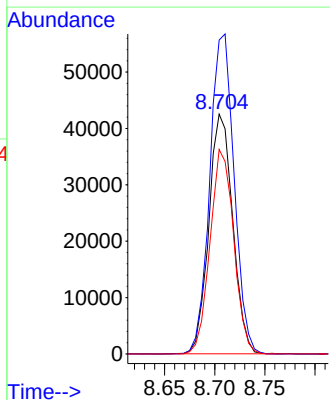
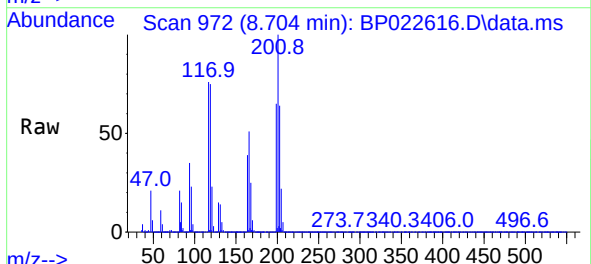
Manual Integrations
APPROVED

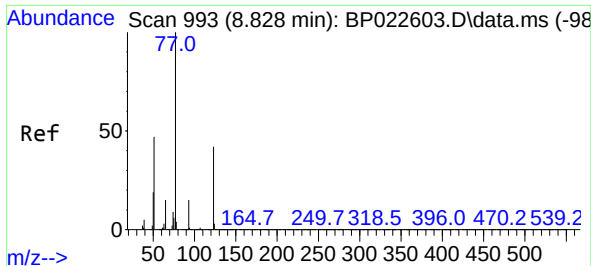
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#19
Hexachloroethane
Concen: 24.084 ng/ul
RT: 8.704 min Scan# 972
Delta R.T. -0.017 min
Lab File: BP022616.D
Acq: 25 Oct 2024 17:57

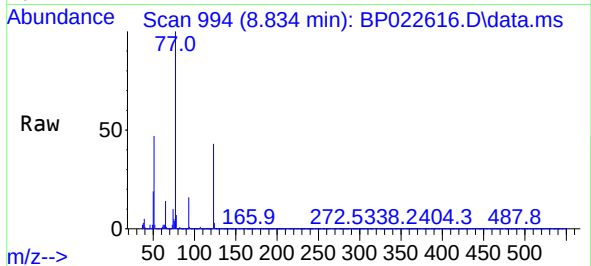
Tgt Ion:117 Resp: 70559
Ion Ratio Lower Upper
117 100
201 130.9 106.6 160.0
199 85.3 66.9 100.3





#22
Nitrobenzene
Concen: 23.811 ng/ul
RT: 8.834 min Scan# 994
Delta R.T. -0.012 min
Lab File: BP022616.D
Acq: 25 Oct 2024 17:57

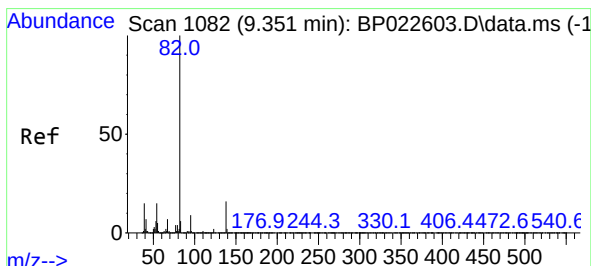
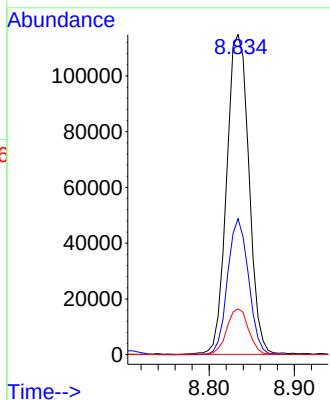
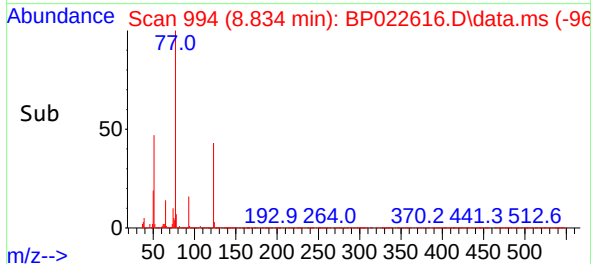
Instrument :
BNA_P
ClientSampleId :
SLCS325



Tgt Ion: 77 Resp: 207950
Ion Ratio Lower Upper
77 100
123 42.5 30.8 46.2
65 14.3 11.4 17.2

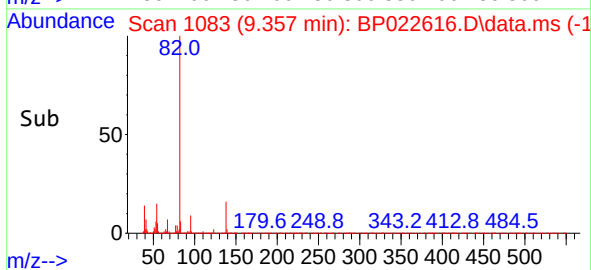
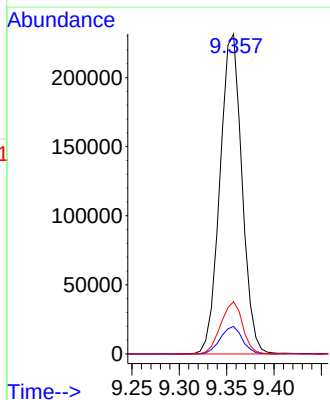
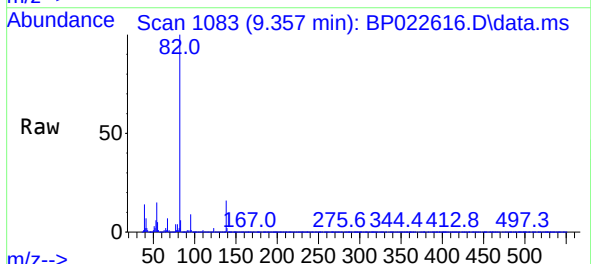
Manual Integrations
APPROVED

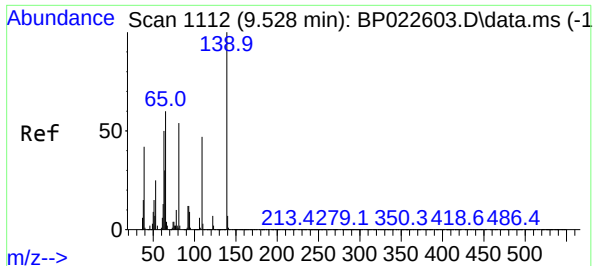
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#23
Isophorone
Concen: 23.914 ng/ul
RT: 9.357 min Scan# 1083
Delta R.T. -0.006 min
Lab File: BP022616.D
Acq: 25 Oct 2024 17:57

Tgt Ion: 82 Resp: 374453
Ion Ratio Lower Upper
82 100
95 8.6 6.7 10.1
138 16.4 12.3 18.5





#25

2-Nitrophenol

Concen: 26.077 ng/ul

RT: 9.540 min Scan# 1112

Delta R.T. -0.006 min

Lab File: BP022616.D

Acq: 25 Oct 2024 17:57

Instrument :

BNA_P

ClientSampleId :

SLCS325

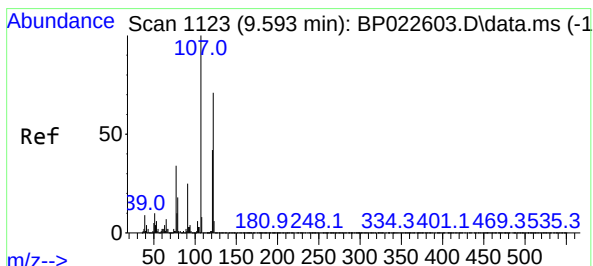
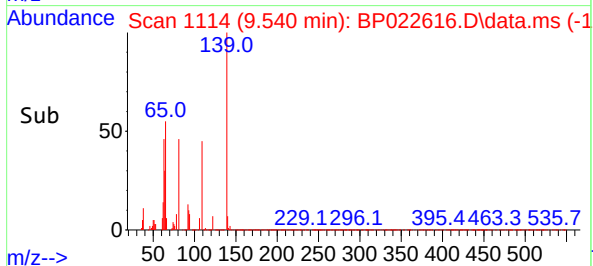
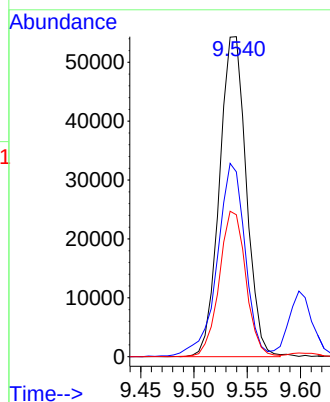
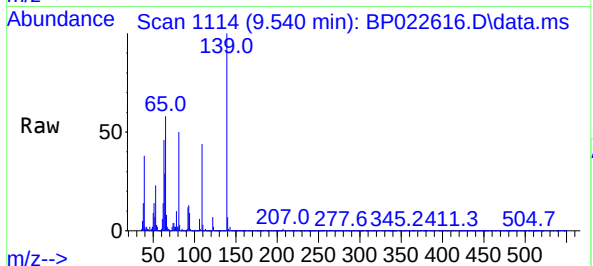
Tgt Ion:	139	Resp:	95194
Ion Ratio	Lower	Upper	
139	100		
65	57.8	48.5	72.7
109	44.3	35.0	52.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/26/2024

Supervised By :mohammad ahmed 10/29/2024



#26

2,4-Dimethylphenol

Concen: 22.791 ng/ul

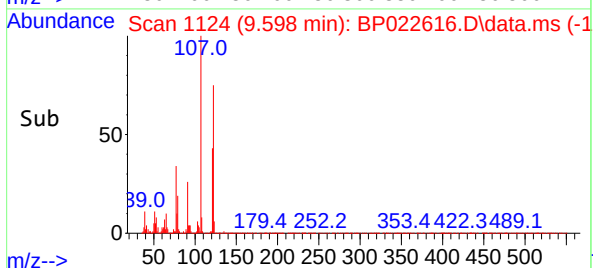
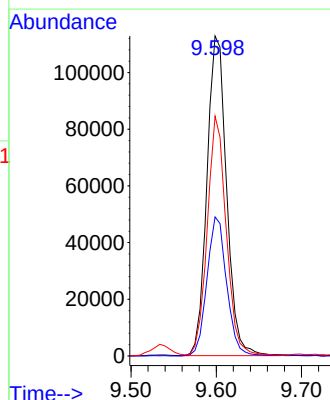
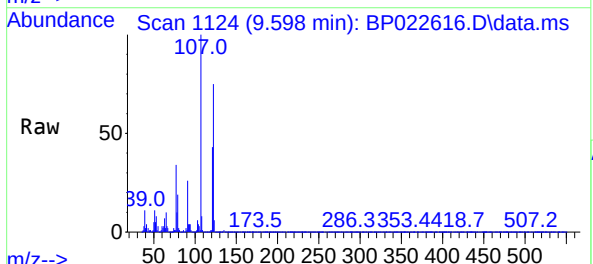
RT: 9.598 min Scan# 1124

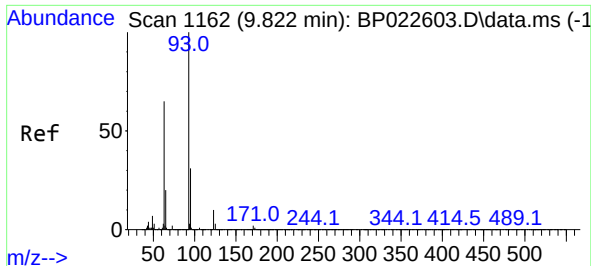
Delta R.T. -0.006 min

Lab File: BP022616.D

Acq: 25 Oct 2024 17:57

Tgt Ion:	107	Resp:	180837
Ion Ratio	Lower	Upper	
107	100		
121	43.4	34.3	51.5
122	74.9	60.1	90.1





#27

Bis(2-Chloroethoxy)methane

Concen: 23.693 ng/ul

RT: 9.828 min Scan# 1162

Delta R.T. -0.006 min

Lab File: BP022616.D

Acq: 25 Oct 2024 17:57

Instrument :

BNA_P

ClientSampleId :

SLCS325

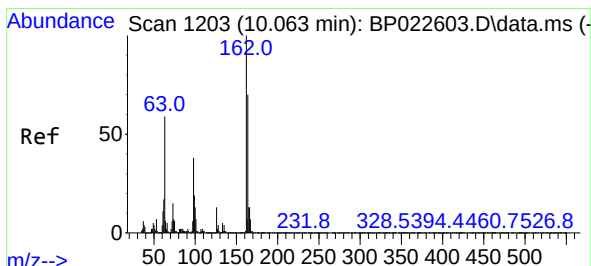
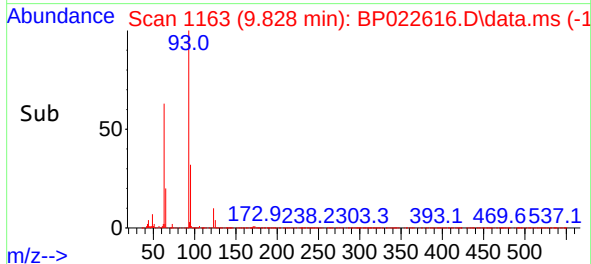
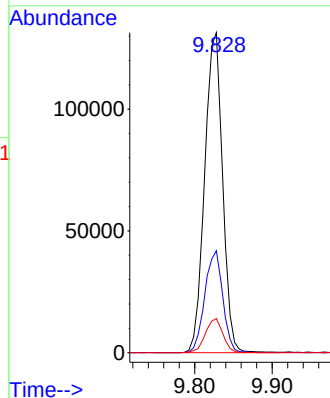
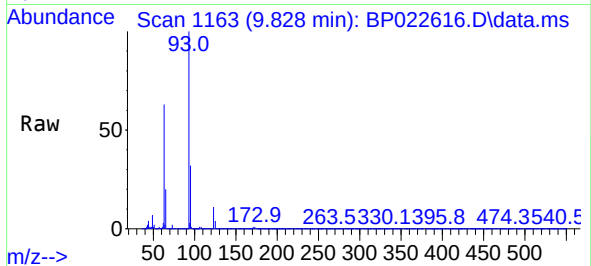
Tgt Ion: 93	Resp: 21064
Ion Ratio	Lower Upper
93 100	
95 31.8	25.4 38.0
123 10.7	7.8 11.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/26/2024

Supervised By :mohammad ahmed 10/29/2024



#29

2,4-Dichlorophenol

Concen: 26.929 ng/ul

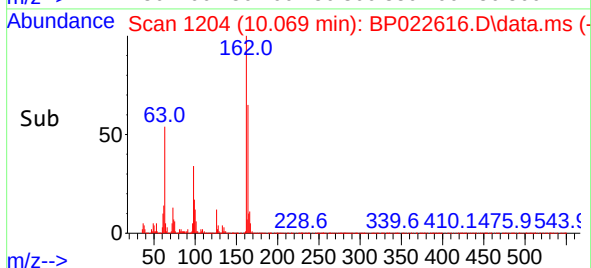
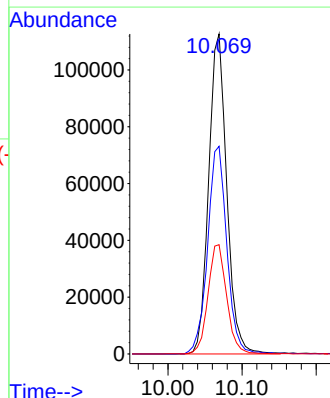
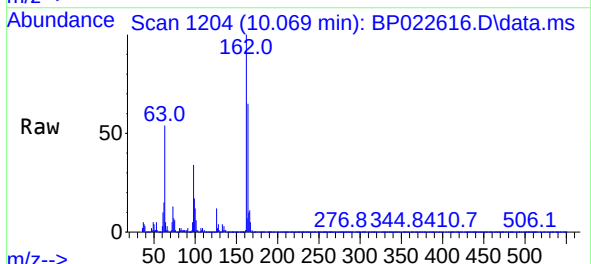
RT: 10.069 min Scan# 1204

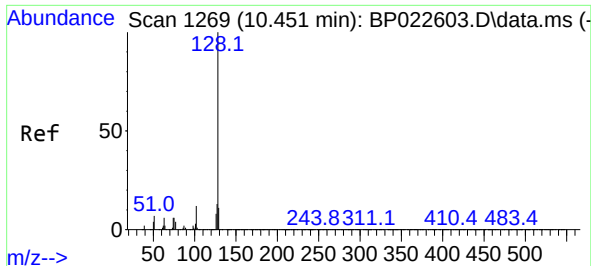
Delta R.T. -0.006 min

Lab File: BP022616.D

Acq: 25 Oct 2024 17:57

Tgt Ion:162	Resp: 190916
Ion Ratio	Lower Upper
162 100	
164 64.9	53.5 80.3
98 34.2	28.6 42.8





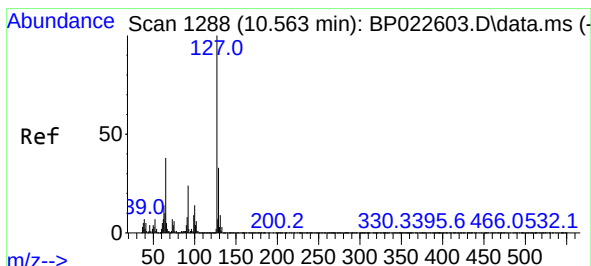
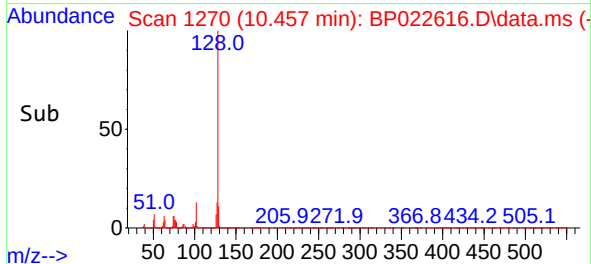
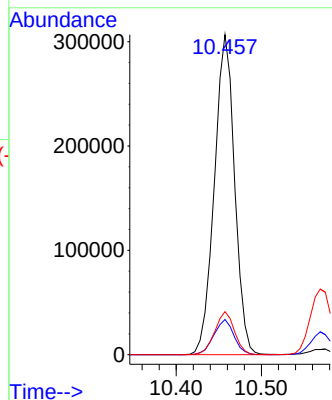
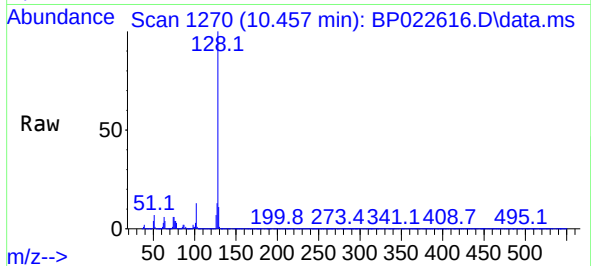
#30
Naphthalene
Concen: 24.999 ng/ul
RT: 10.457 min Scan# 1269
Delta R.T. -0.012 min
Lab File: BP022616.D
Acq: 25 Oct 2024 17:57

Instrument :
BNA_P
ClientSampleId :
SLCS325

Tgt Ion:128 Resp: 506652
Ion Ratio Lower Upper
128 100
129 11.0 8.6 12.8
127 13.4 9.9 14.9

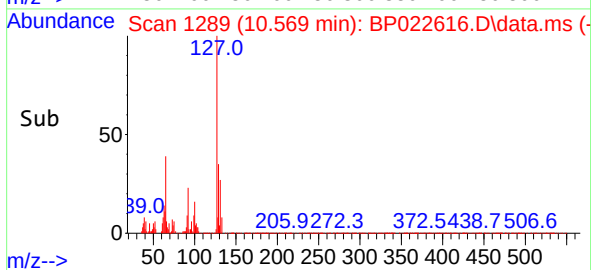
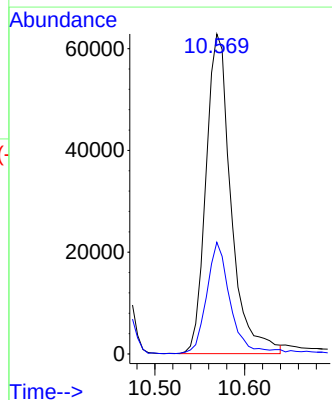
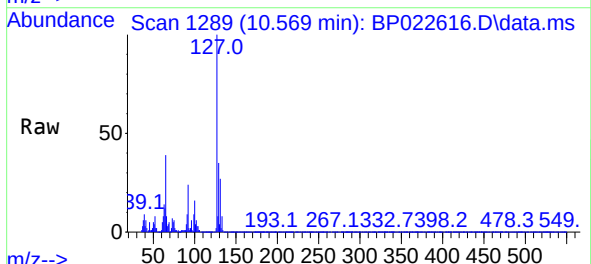
Manual Integrations
APPROVED

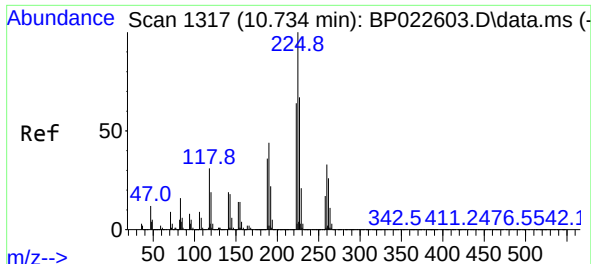
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#32
4-Chloroaniline
Concen: 14.506 ng/ul
RT: 10.569 min Scan# 1289
Delta R.T. -0.012 min
Lab File: BP022616.D
Acq: 25 Oct 2024 17:57

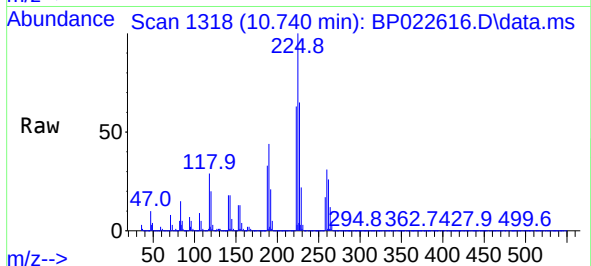
Tgt Ion:127 Resp: 121807
Ion Ratio Lower Upper
127 100
129 34.9 24.6 36.8





#33
Hexachlorobutadiene
Concen: 25.467 ng/ul
RT: 10.740 min Scan# 1317
Delta R.T. -0.006 min
Lab File: BP022616.D
Acq: 25 Oct 2024 17:57

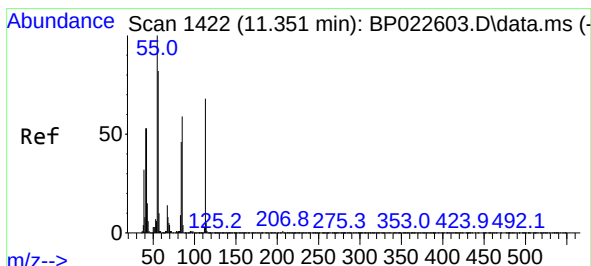
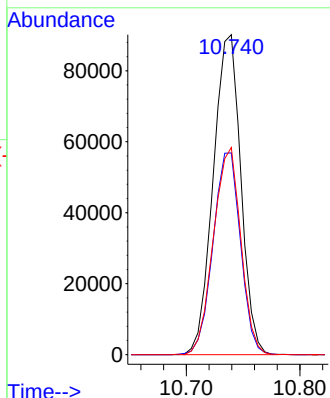
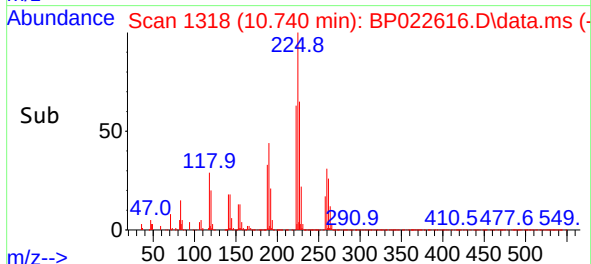
Instrument :
BNA_P
ClientSampleId :
SLCS325



Tgt Ion:225 Resp: 152170
Ion Ratio Lower Upper
225 100
223 63.0 50.2 75.4
227 64.8 51.7 77.5

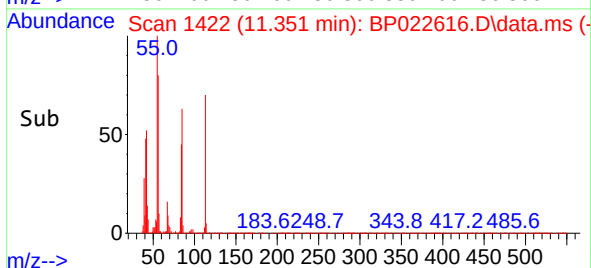
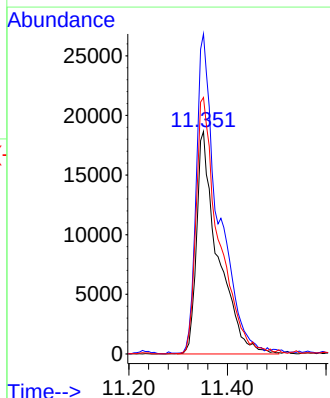
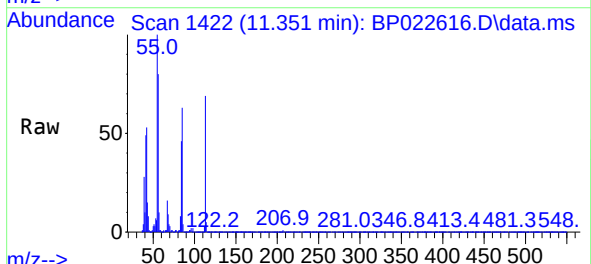
Manual Integrations
APPROVED

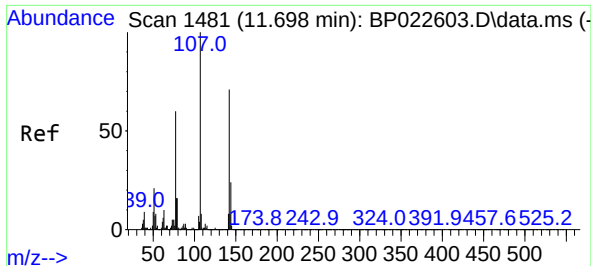
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#34
Caprolactam
Concen: 24.517 ng/ul m
RT: 11.351 min Scan# 1422
Delta R.T. -0.006 min
Lab File: BP022616.D
Acq: 25 Oct 2024 17:57

Tgt Ion:113 Resp: 56036
Ion Ratio Lower Upper
113 100
55 143.9 130.2 195.2
56 115.4 104.0 156.0





#35
4-Chloro-3-methylphenol
Concen: 25.506 ng/ul
RT: 11.698 min Scan# 1481
Delta R.T. -0.012 min
Lab File: BP022616.D
Acq: 25 Oct 2024 17:57

Instrument :

BNA_P

ClientSampleId :

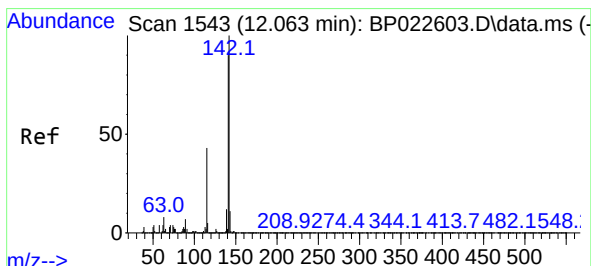
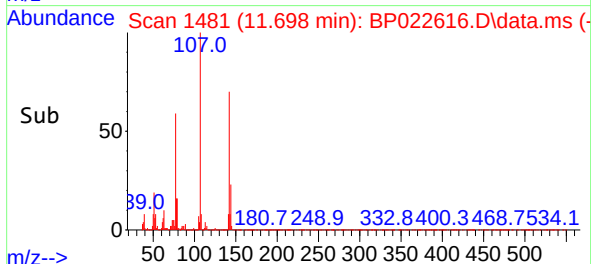
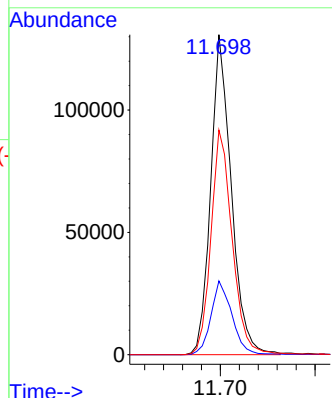
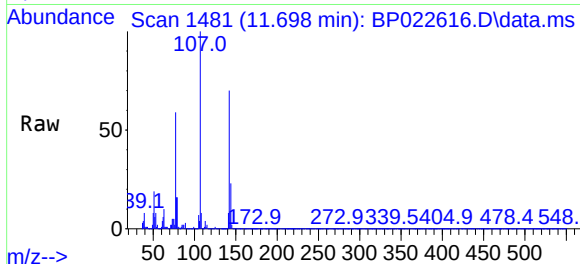
SLCS325

Tgt Ion:107 Resp: 197289
Ion Ratio Lower Upper
107 100
144 23.1 18.5 27.7
142 70.2 57.6 86.4

Manual Integrations

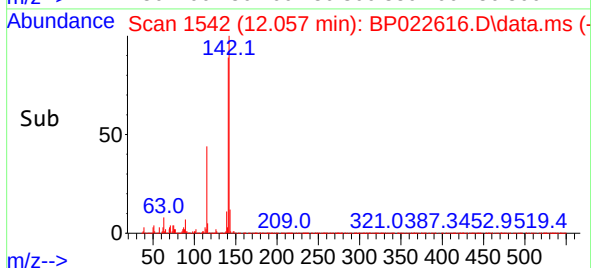
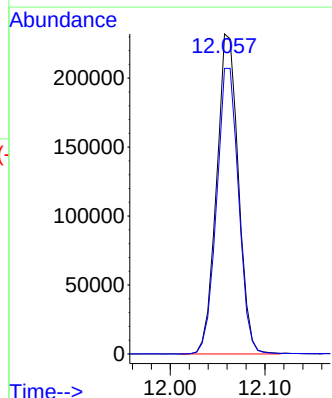
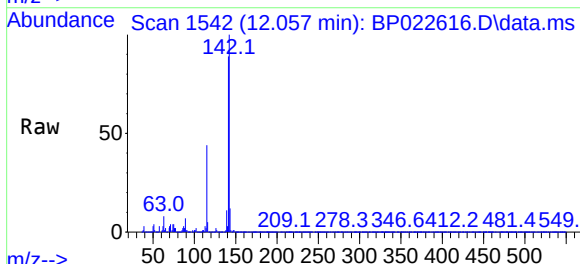
APPROVED

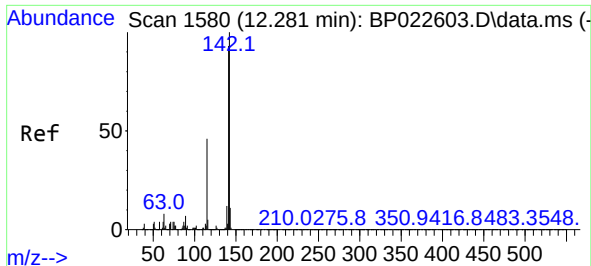
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#36
2-Methylnaphthalene
Concen: 24.940 ng/ul
RT: 12.057 min Scan# 1542
Delta R.T. -0.017 min
Lab File: BP022616.D
Acq: 25 Oct 2024 17:57

Tgt Ion:142 Resp: 371033
Ion Ratio Lower Upper
142 100
141 89.2 69.8 104.6





#37

1-Methylnaphthalene

Concen: 24.318 ng/ul

RT: 12.287 min Scan# 11

Delta R.T. -0.006 min

Lab File: BP022616.D

Acq: 25 Oct 2024 17:57

Instrument :

BNA_P

ClientSampleId :

SLCS325

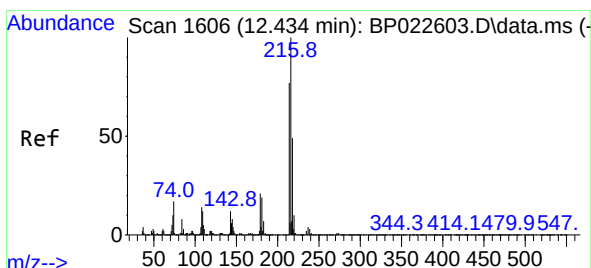
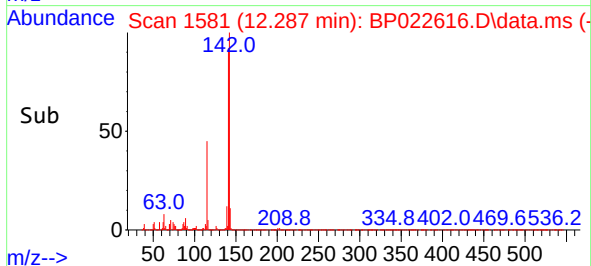
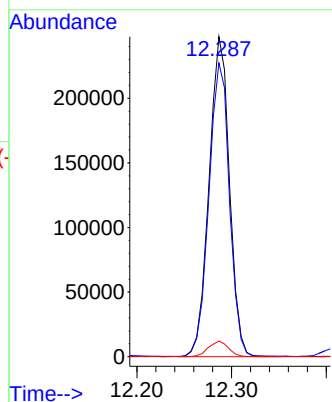
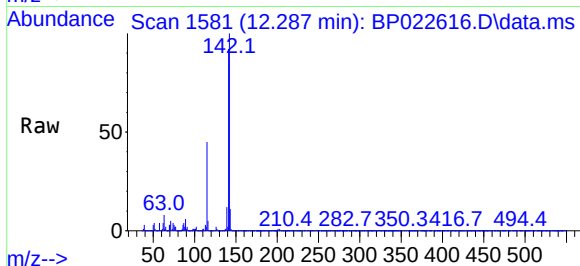
Tgt Ion:	142	Resp:	369254
Ion Ratio	Lower	Upper	
142	100		
141	91.8	74.8	112.2
116	4.9	4.1	6.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/26/2024

Supervised By :mohammad ahmed 10/29/2024



#39

1,2,4,5-Tetrachlorobenzene

Concen: 24.928 ng/ul

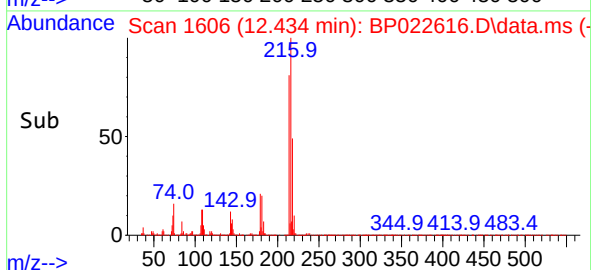
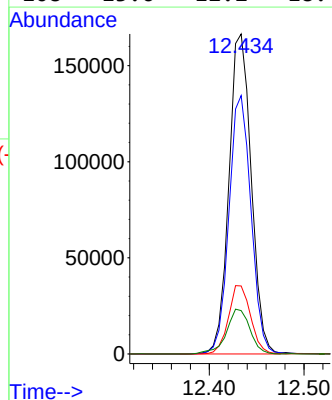
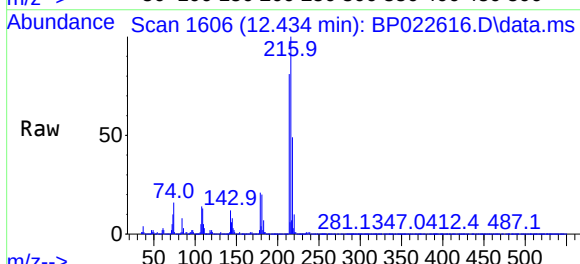
RT: 12.434 min Scan# 1606

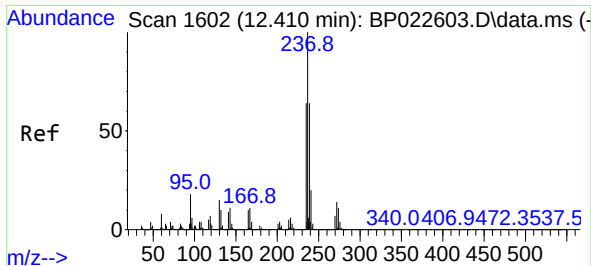
Delta R.T. -0.012 min

Lab File: BP022616.D

Acq: 25 Oct 2024 17:57

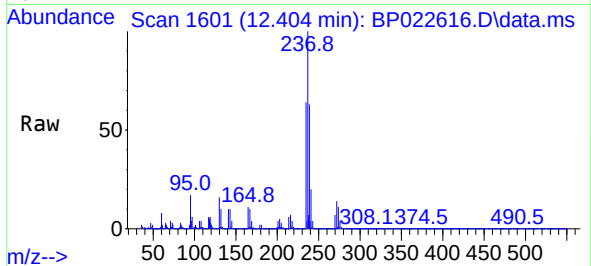
Tgt Ion:	216	Resp:	271881
Ion Ratio	Lower	Upper	
216	100		
214	80.7	65.9	98.9
179	21.2	17.8	26.6
108	13.6	12.2	18.4





#40
Hexachlorocyclopentadiene
Concen: 14.651 ng/ul
RT: 12.404 min Scan# 1601
Delta R.T. -0.017 min
Lab File: BP022616.D
Acq: 25 Oct 2024 17:57

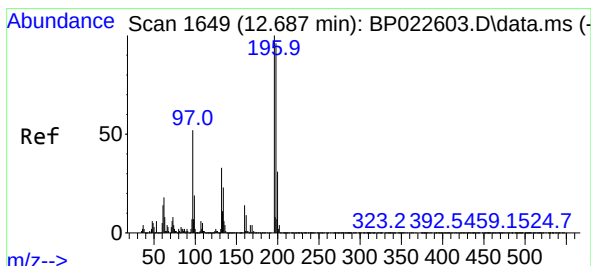
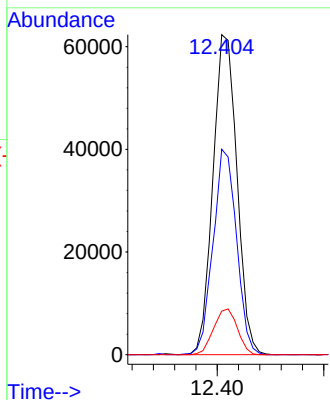
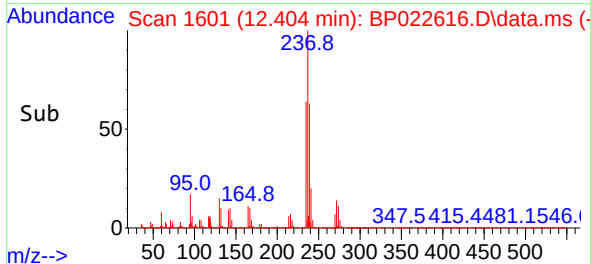
Instrument :
BNA_P
ClientSampleId :
SLCS325



Tgt Ion:237 Resp: 9735
Ion Ratio Lower Upper
237 100
235 64.2 49.8 74.6
272 13.6 11.4 17.0

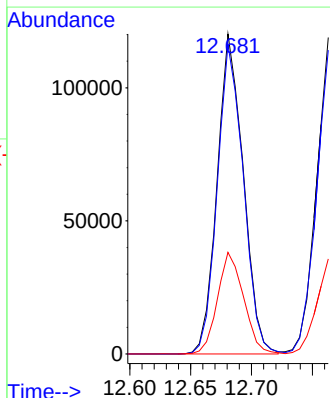
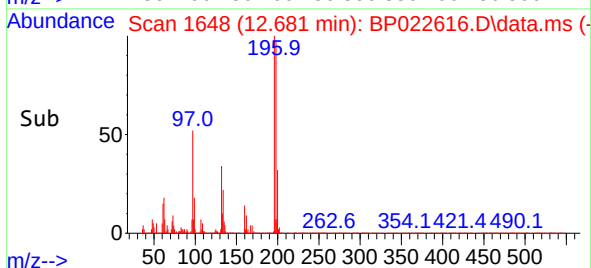
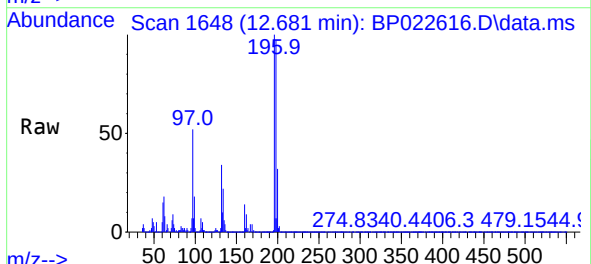
Manual Integrations
APPROVED

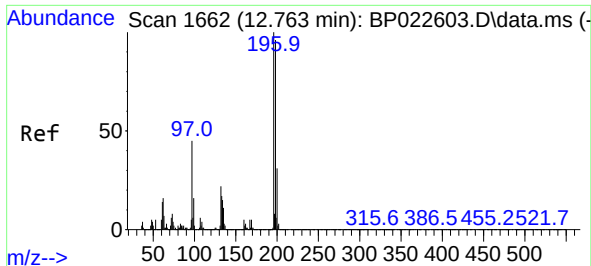
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#41
2,4,6-Trichlorophenol
Concen: 26.126 ng/ul
RT: 12.681 min Scan# 1648
Delta R.T. -0.012 min
Lab File: BP022616.D
Acq: 25 Oct 2024 17:57

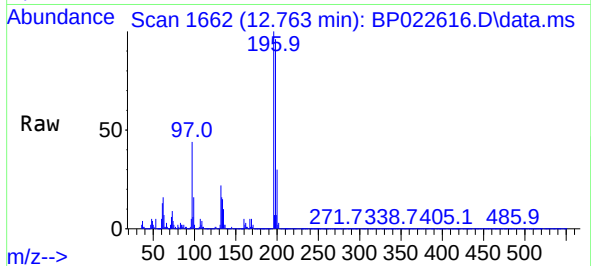
Tgt Ion:196 Resp: 179234
Ion Ratio Lower Upper
196 100
198 96.6 75.8 113.8
200 31.7 25.6 38.4





#42
2,4,5-Trichlorophenol
Concen: 26.760 ng/ul
RT: 12.763 min Scan# 1662
Delta R.T. -0.006 min
Lab File: BP022616.D
Acq: 25 Oct 2024 17:57

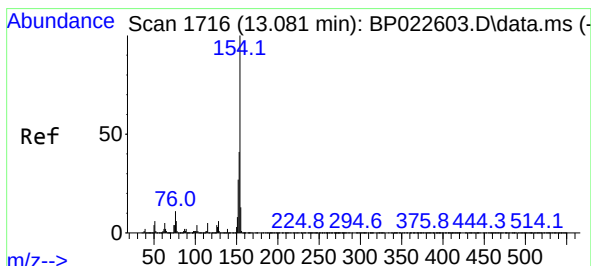
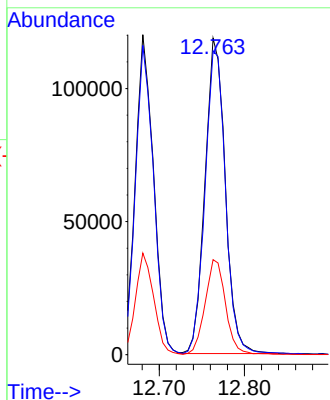
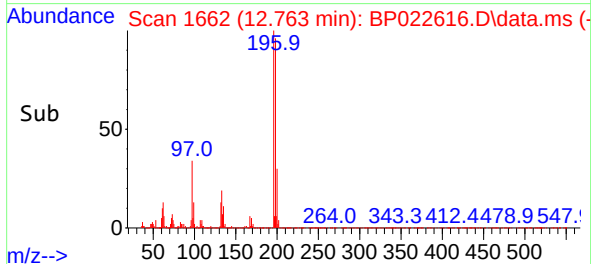
Instrument :
BNA_P
ClientSampleId :
SLCS325



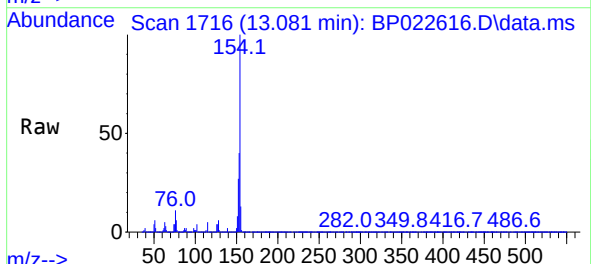
Tgt Ion:196 Resp: 195479
Ion Ratio Lower Upper
196 100
198 96.0 78.0 117.0
200 30.0 27.0 40.4

Manual Integrations
APPROVED

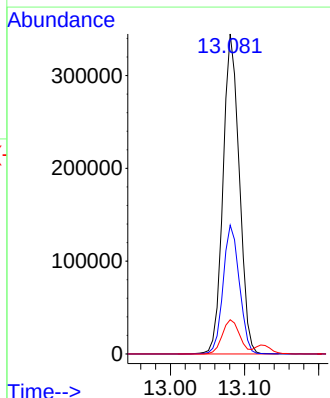
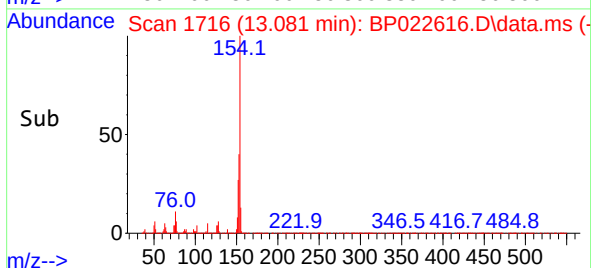
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024

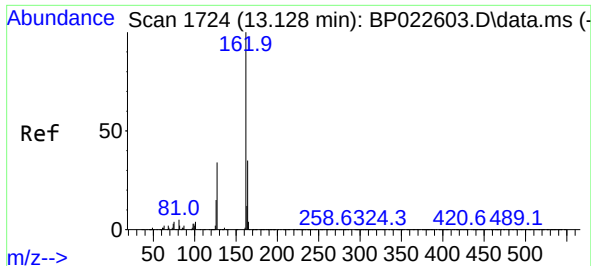


#43
1,1'-Biphenyl
Concen: 24.723 ng/ul
RT: 13.081 min Scan# 1716
Delta R.T. -0.012 min
Lab File: BP022616.D
Acq: 25 Oct 2024 17:57



Tgt Ion:154 Resp: 525631
Ion Ratio Lower Upper
154 100
153 40.2 32.5 48.7
76 10.7 9.0 13.6





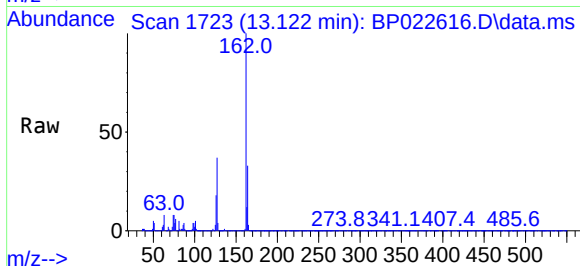
#44
2-Chloronaphthalene
Concen: 24.946 ng/ul
RT: 13.122 min Scan# 1724
Delta R.T. -0.017 min
Lab File: BP022616.D
Acq: 25 Oct 2024 17:57

Instrument :

BNA_P

ClientSampleId :

SLCS325



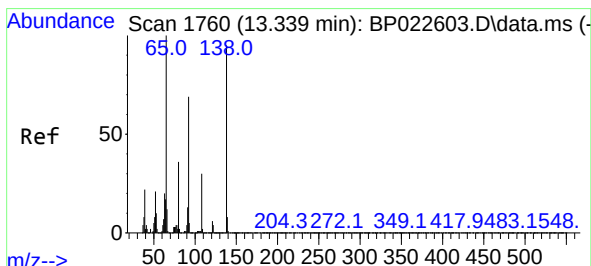
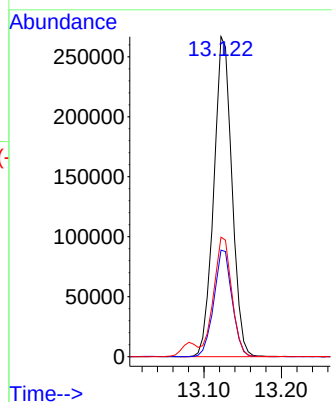
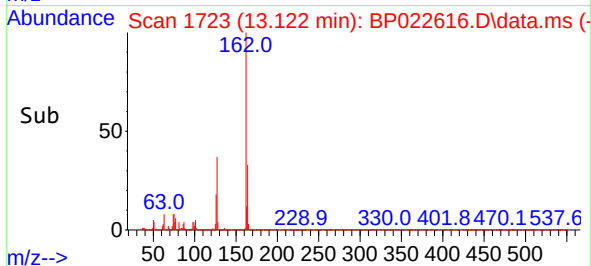
Tgt Ion:162 Resp: 434174
Ion Ratio Lower Upper
162 100
164 33.3 26.2 39.4
127 37.4 28.8 43.2

Manual Integrations

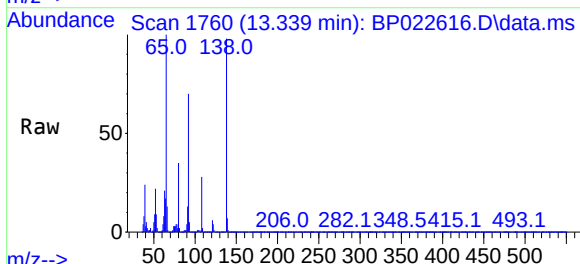
APPROVED

Reviewed By :Yogesh Patel 10/26/2024

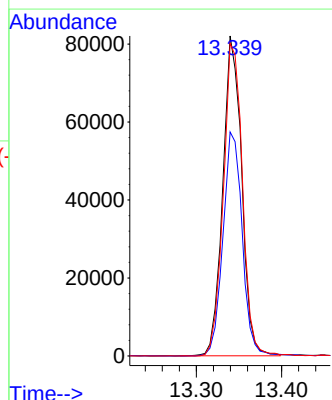
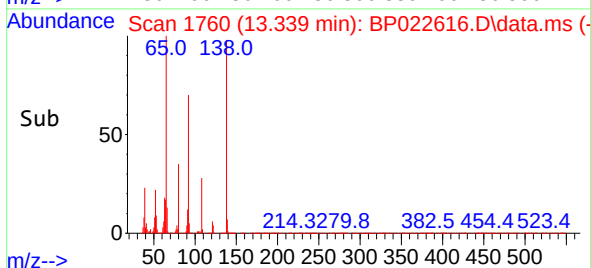
Supervised By :mohammad ahmed 10/29/2024

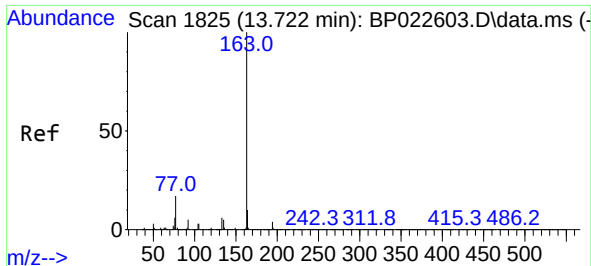


#45
2-Nitroaniline
Concen: 24.241 ng/ul
RT: 13.339 min Scan# 1760
Delta R.T. -0.006 min
Lab File: BP022616.D
Acq: 25 Oct 2024 17:57



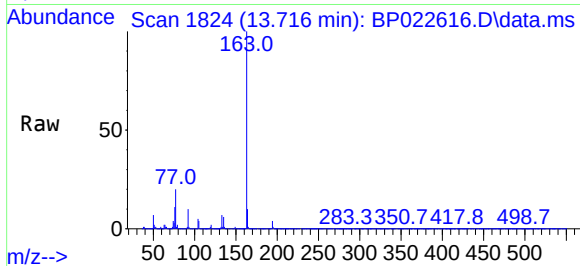
Tgt Ion: 65 Resp: 125975
Ion Ratio Lower Upper
65 100
92 70.0 55.4 83.2
138 97.6 71.4 107.0





#47
Dimethylphthalate
Concen: 23.987 ng/ul
RT: 13.716 min Scan# 1824
Delta R.T. -0.012 min
Lab File: BP022616.D
Acq: 25 Oct 2024 17:57

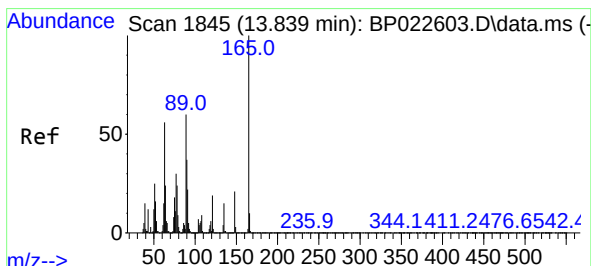
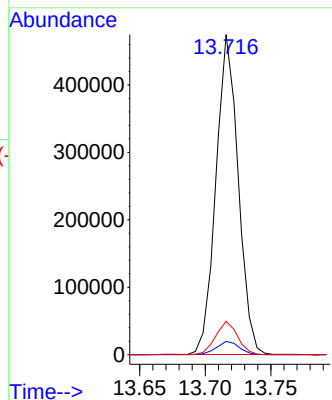
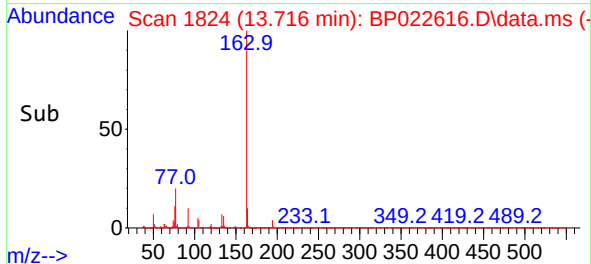
Instrument :
BNA_P
ClientSampleId :
SLCS325



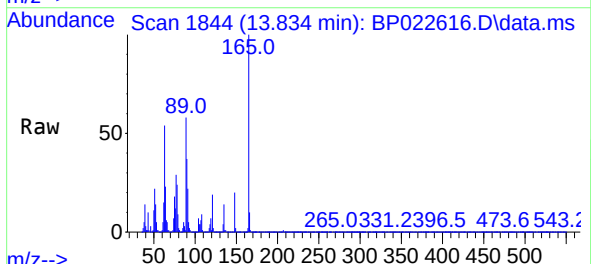
Tgt Ion:163 Resp: 56015
Ion Ratio Lower Upper
163 100
194 4.1 3.5 5.3
164 10.4 8.2 12.4

Manual Integrations
APPROVED

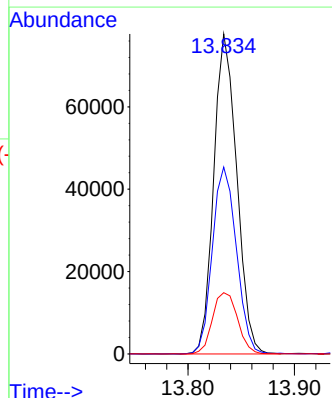
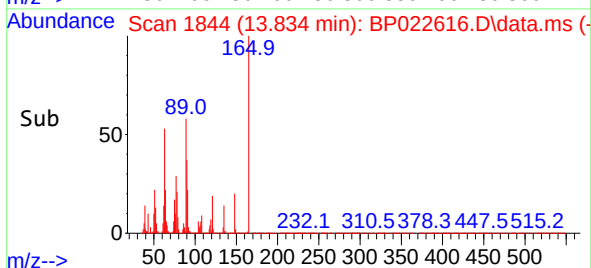
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024

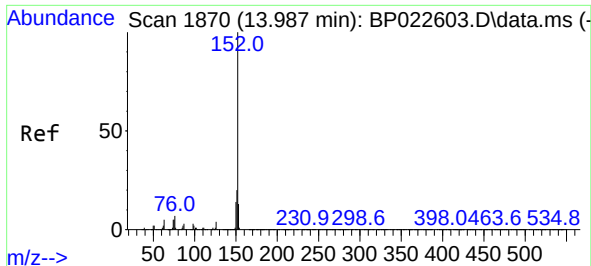


#48
2,6-Dinitrotoluene
Concen: 26.417 ng/ul
RT: 13.834 min Scan# 1844
Delta R.T. -0.017 min
Lab File: BP022616.D
Acq: 25 Oct 2024 17:57



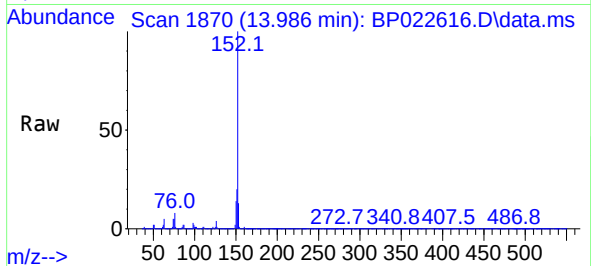
Tgt Ion:165 Resp: 116683
Ion Ratio Lower Upper
165 100
89 58.4 50.2 75.4
121 19.1 17.1 25.7





#50
Acenaphthylene
Concen: 24.774 ng/ul
RT: 13.986 min Scan# 1870
Delta R.T. -0.006 min
Lab File: BP022616.D
Acq: 25 Oct 2024 17:57

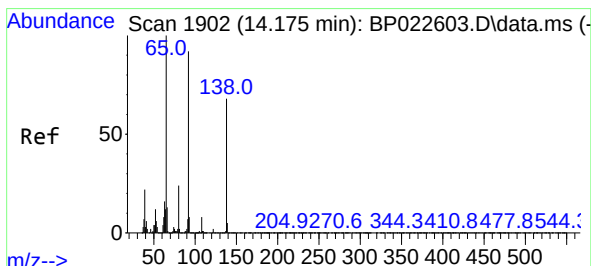
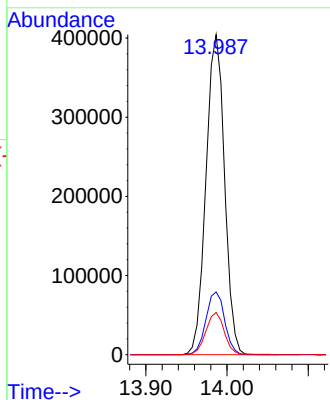
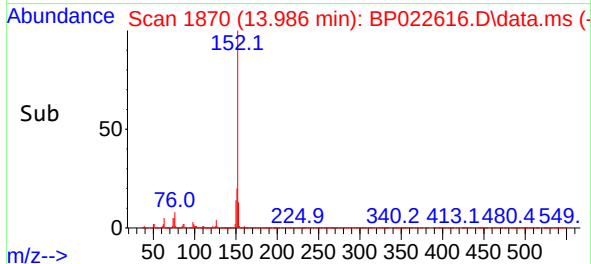
Instrument :
BNA_P
ClientSampleId :
SLCS325



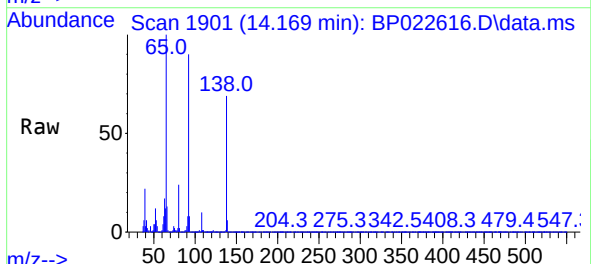
Tgt Ion:152 Resp: 639980
Ion Ratio Lower Upper
152 100
151 19.6 15.8 23.6
153 13.2 10.3 15.5

Manual Integrations
APPROVED

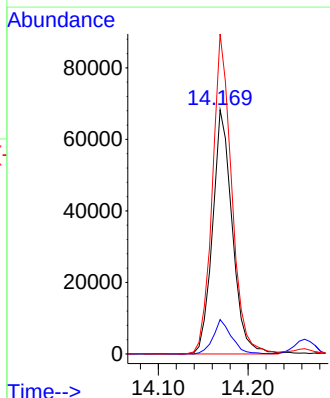
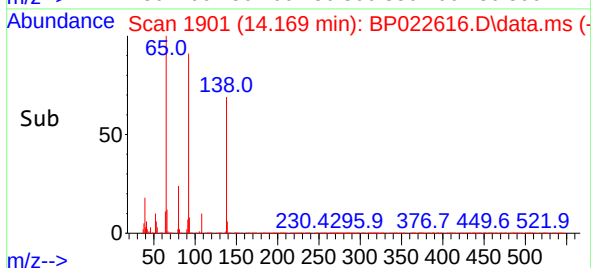
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024

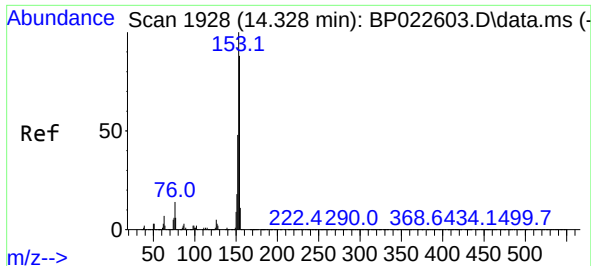


#51
3-Nitroaniline
Concen: 25.008 ng/ul
RT: 14.169 min Scan# 1901
Delta R.T. -0.017 min
Lab File: BP022616.D
Acq: 25 Oct 2024 17:57



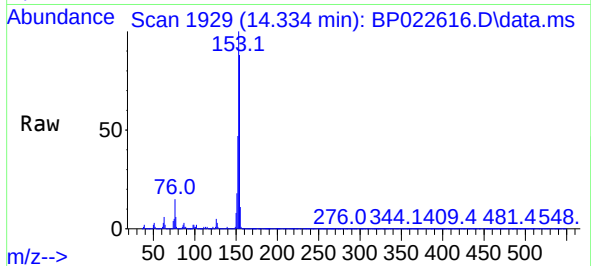
Tgt Ion:138 Resp: 103747
Ion Ratio Lower Upper
138 100
108 14.1 9.7 14.5
92 131.1 106.7 160.1





#52
Acenaphthene
Concen: 24.593 ng/ul
RT: 14.334 min Scan# 1928
Delta R.T. 0.000 min
Lab File: BP022616.D
Acq: 25 Oct 2024 17:57

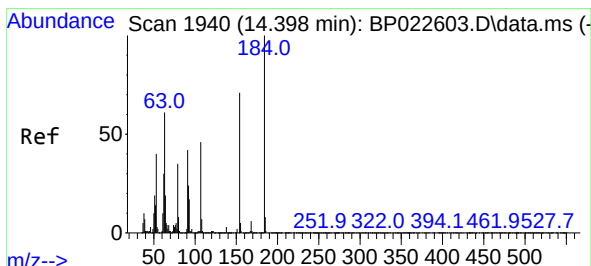
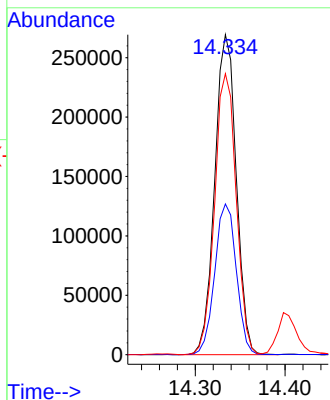
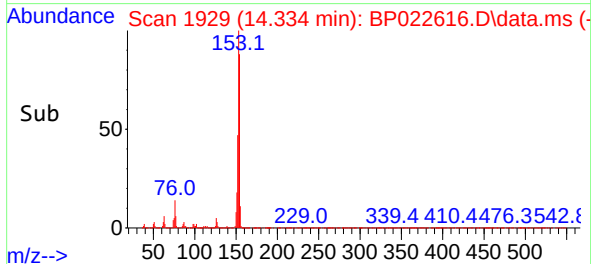
Instrument :
BNA_P
ClientSampleId :
SLCS325



Tgt Ion:153 Resp: 449259
Ion Ratio Lower Upper
153 100
152 47.1 37.8 56.6
154 87.8 69.5 104.3

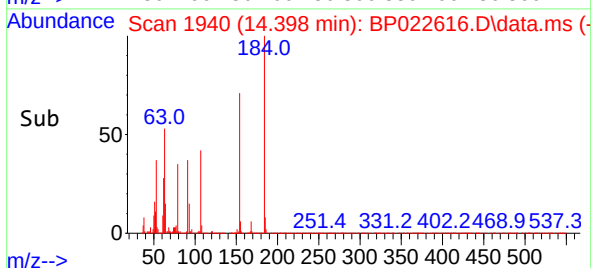
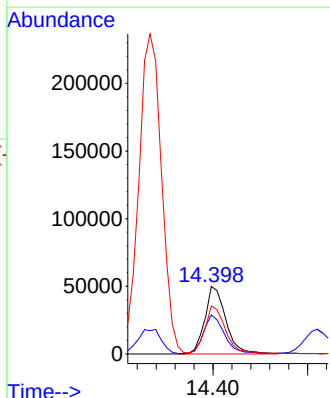
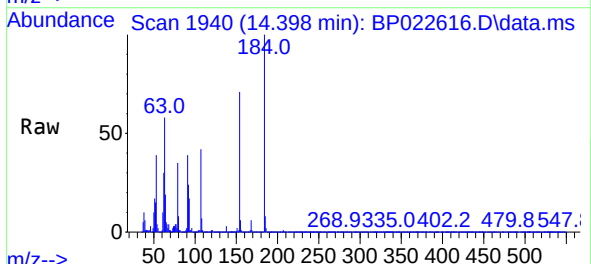
Manual Integrations
APPROVED

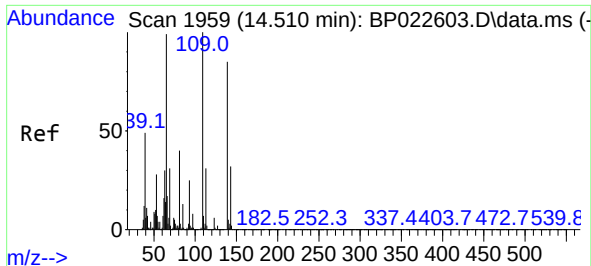
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#53
2,4-Dinitrophenol
Concen: 23.607 ng/ul
RT: 14.398 min Scan# 1940
Delta R.T. 0.006 min
Lab File: BP022616.D
Acq: 25 Oct 2024 17:57

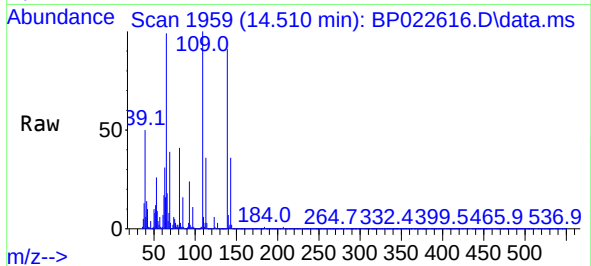
Tgt Ion:184 Resp: 76719
Ion Ratio Lower Upper
184 100
63 57.9 46.5 69.7
154 71.1 53.3 79.9





#55
4-Nitrophenol
Concen: 24.731 ng/ul
RT: 14.510 min Scan# 1959
Delta R.T. -0.006 min
Lab File: BP022616.D
Acq: 25 Oct 2024 17:57

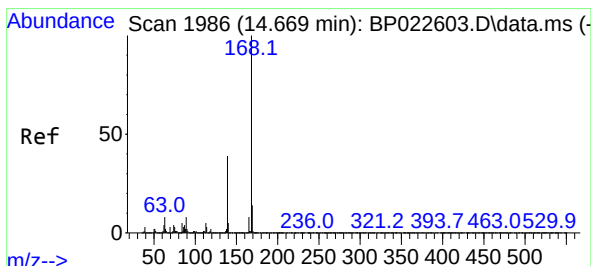
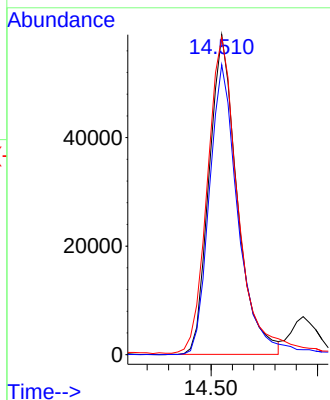
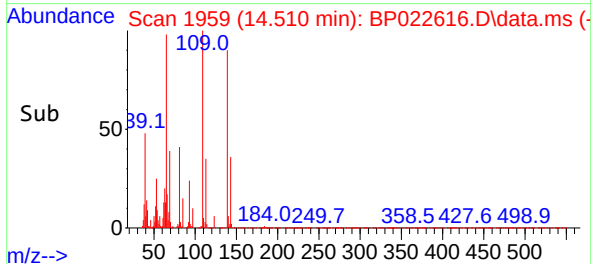
Instrument :
BNA_P
ClientSampleId :
SLCS325



Tgt Ion:109 Resp: 107915
Ion Ratio Lower Upper
109 100
139 90.6 76.4 114.6
65 99.1 87.4 131.0

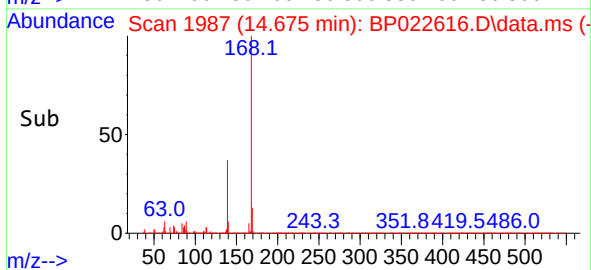
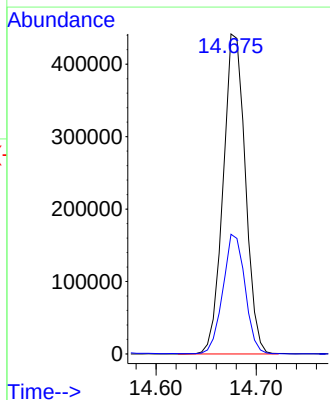
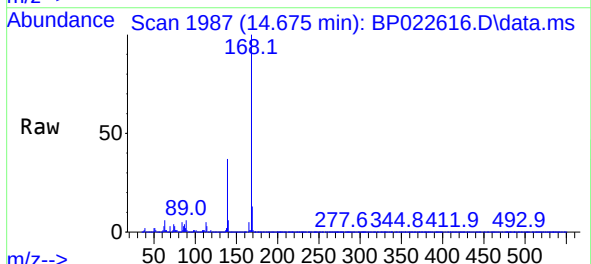
Manual Integrations
APPROVED

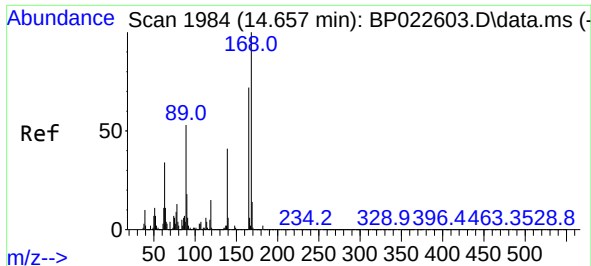
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#56
Dibenzofuran
Concen: 24.767 ng/ul
RT: 14.675 min Scan# 1987
Delta R.T. 0.000 min
Lab File: BP022616.D
Acq: 25 Oct 2024 17:57

Tgt Ion:168 Resp: 679608
Ion Ratio Lower Upper
168 100
139 37.4 30.2 45.2





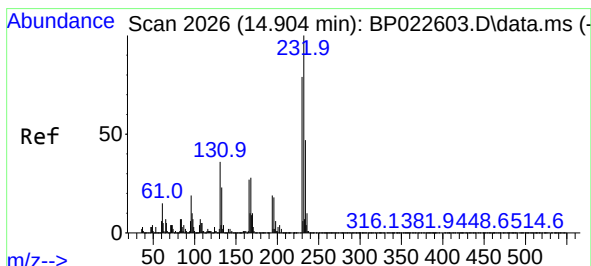
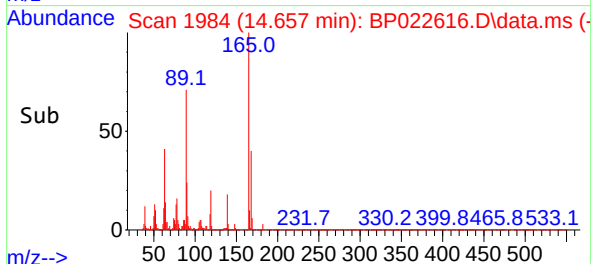
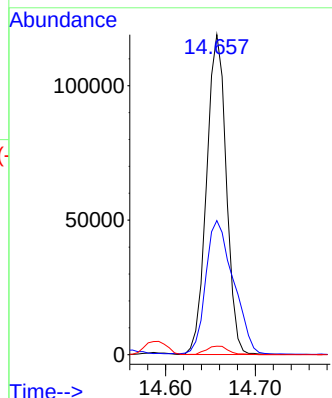
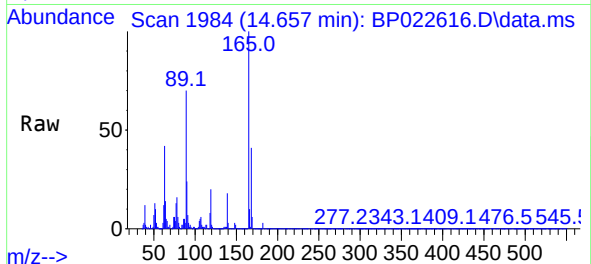
#57
2,4-Dinitrotoluene
Concen: 26.402 ng/ul
RT: 14.657 min Scan# 1984
Delta R.T. 0.000 min
Lab File: BP022616.D
Acq: 25 Oct 2024 17:57

Instrument :
BNA_P
ClientSampleId :
SLCS325

Tgt Ion:165 Resp: 181218
Ion Ratio Lower Upper
165 100
63 41.9 35.3 52.9
182 2.7 2.6 4.0

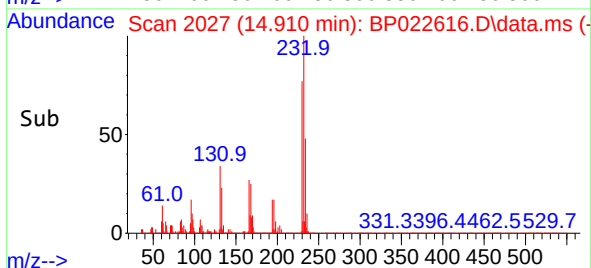
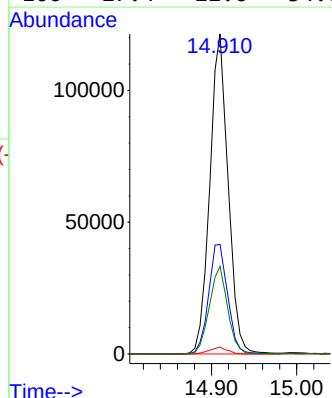
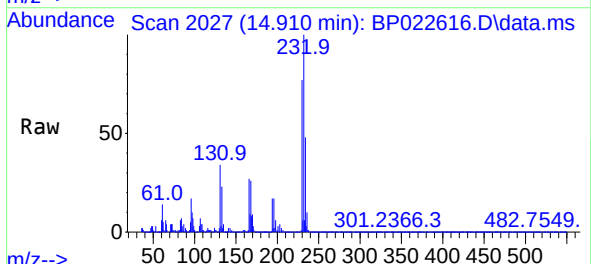
Manual Integrations
APPROVED

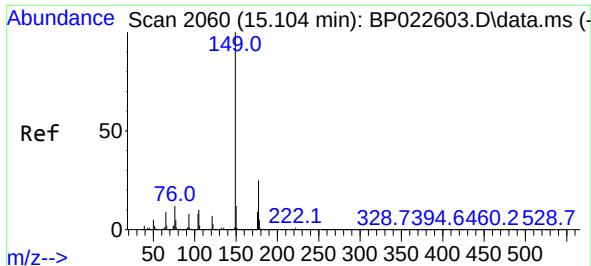
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 26.595 ng/ul
RT: 14.910 min Scan# 2027
Delta R.T. -0.012 min
Lab File: BP022616.D
Acq: 25 Oct 2024 17:57

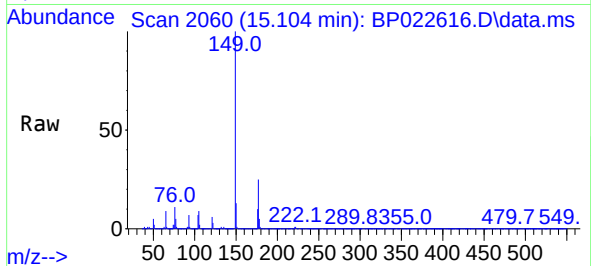
Tgt Ion:232 Resp: 181333
Ion Ratio Lower Upper
232 100
131 34.2 29.0 43.4
130 2.2 1.9 2.9
166 27.4 22.6 34.0





#59
Diethylphthalate
Concen: 24.918 ng/ul
RT: 15.104 min Scan# 2060
Delta R.T. 0.000 min
Lab File: BP022616.D
Acq: 25 Oct 2024 17:57

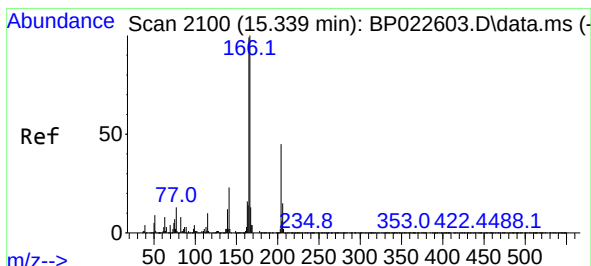
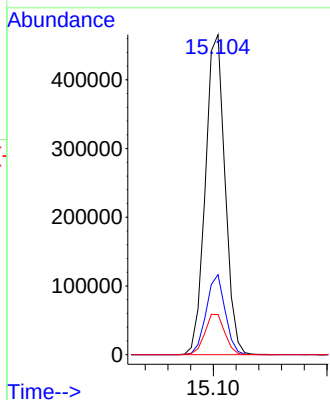
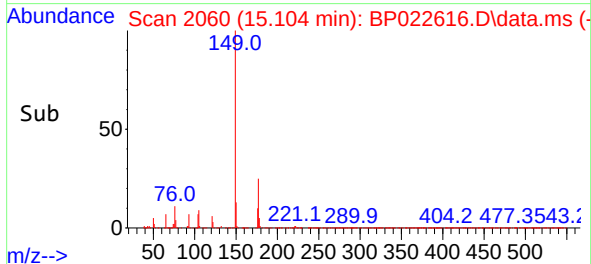
Instrument :
BNA_P
ClientSampleId :
SLCS325



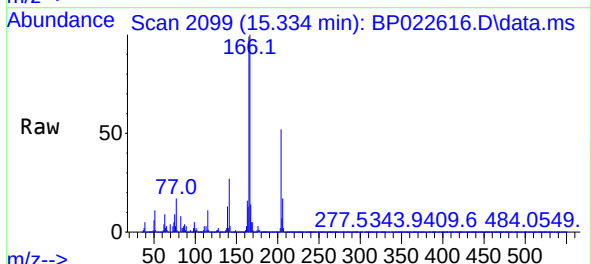
Tgt Ion:149 Resp: 558263
Ion Ratio Lower Upper
149 100
177 25.0 19.9 29.9
150 12.5 10.2 15.4

Manual Integrations
APPROVED

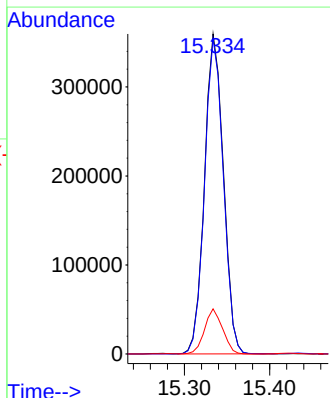
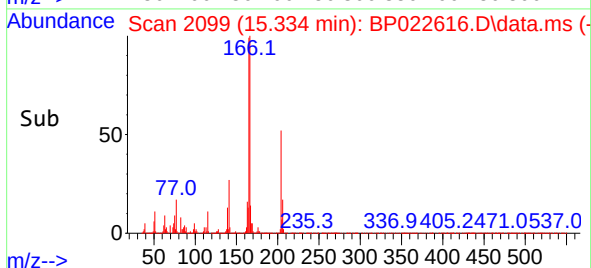
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024

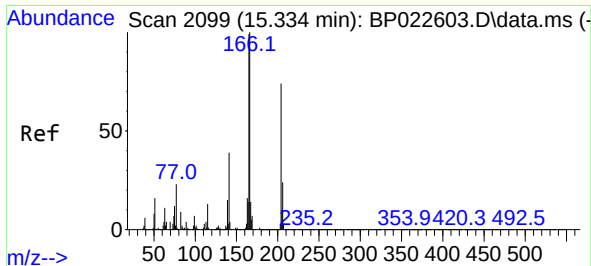


#61
Fluorene
Concen: 24.880 ng/ul
RT: 15.334 min Scan# 2099
Delta R.T. -0.006 min
Lab File: BP022616.D
Acq: 25 Oct 2024 17:57



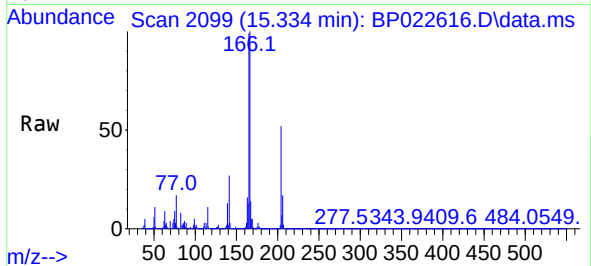
Tgt Ion:166 Resp: 556263
Ion Ratio Lower Upper
166 100
165 98.5 77.8 116.6
167 14.1 11.1 16.7





#62
4-Chlorophenyl-phenylether
Concen: 24.633 ng/ul
RT: 15.334 min Scan# 2099
Delta R.T. 0.000 min
Lab File: BP022616.D
Acq: 25 Oct 2024 17:57

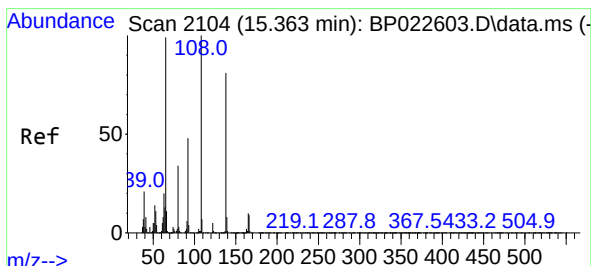
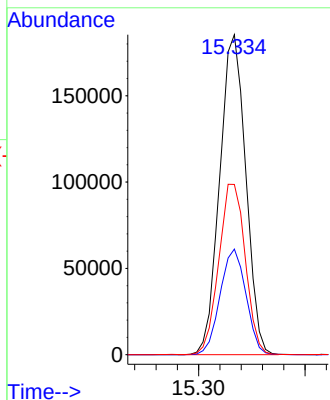
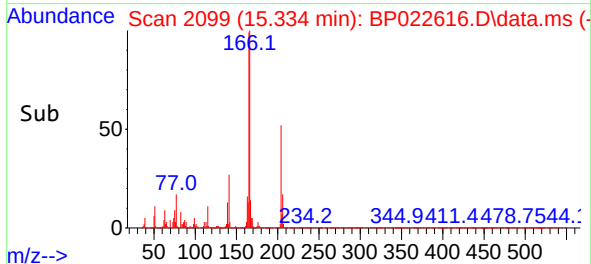
Instrument :
BNA_P
ClientSampleId :
SLCS325



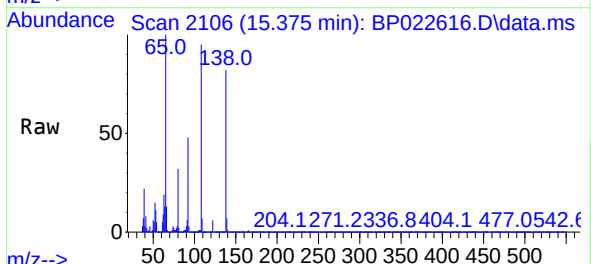
Tgt Ion:204 Resp: 314950
Ion Ratio Lower Upper
204 100
206 33.0 26.4 39.6
141 53.2 42.6 63.8

Manual Integrations
APPROVED

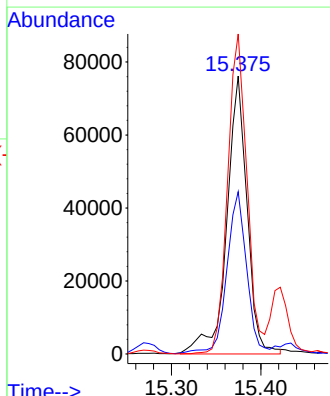
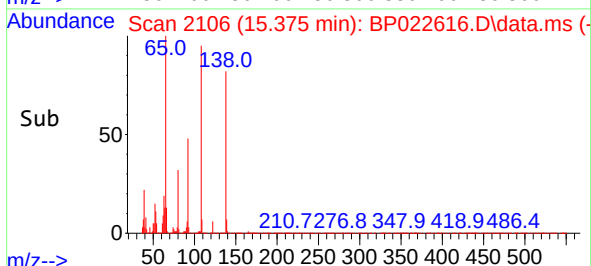
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024

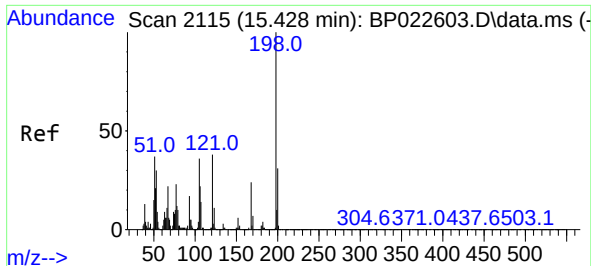


#63
4-Nitroaniline
Concen: 28.767 ng/ul m
RT: 15.375 min Scan# 2106
Delta R.T. 0.012 min
Lab File: BP022616.D
Acq: 25 Oct 2024 17:57



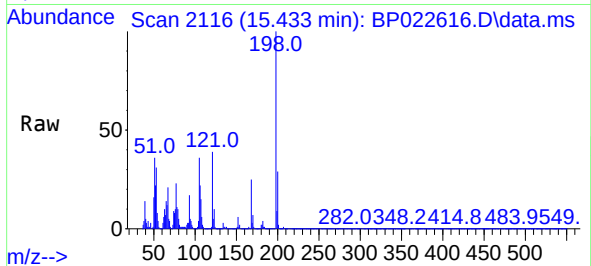
Tgt Ion:138 Resp: 120088
Ion Ratio Lower Upper
138 100
92 58.4 49.1 73.7
108 115.2 90.6 136.0





#66
4,6-Dinitro-2-methylphenol
Concen: 24.426 ng/ul
RT: 15.433 min Scan# 2115
Delta R.T. 0.006 min
Lab File: BP022616.D
Acq: 25 Oct 2024 17:57

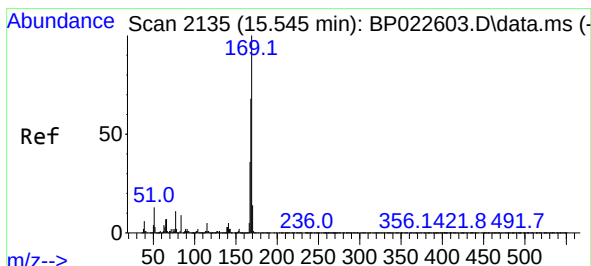
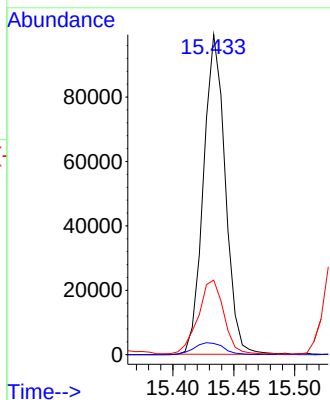
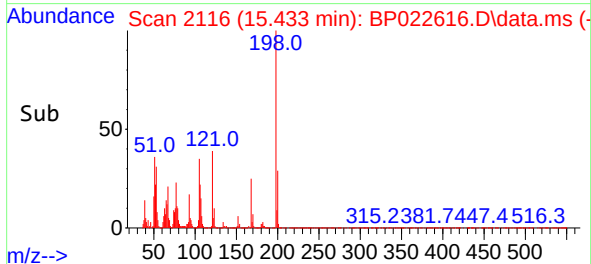
Instrument :
BNA_P
ClientSampleId :
SLCS325



Tgt Ion:198 Resp: 12370
Ion Ratio Lower Upper
198 100
182 3.5 3.4 5.2
77 23.3 19.4 29.0

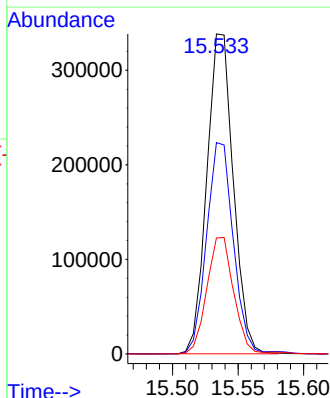
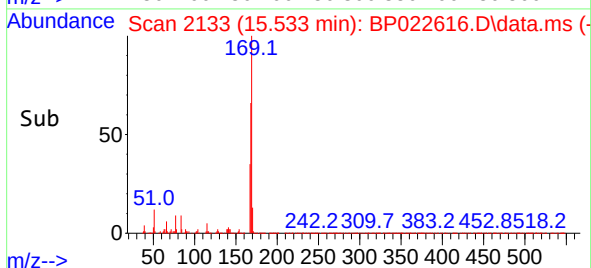
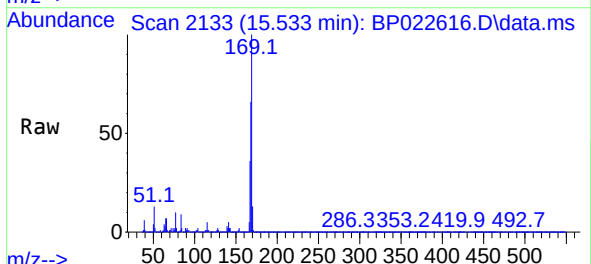
Manual Integrations
APPROVED

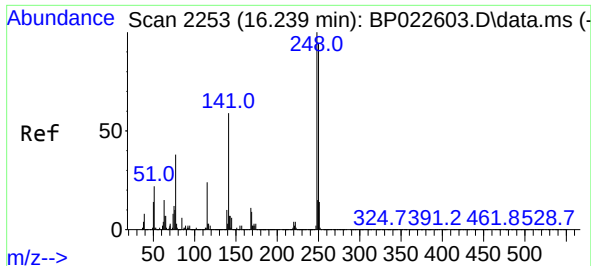
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#67
N-Nitrosodiphenylamine
Concen: 24.862 ng/ul
RT: 15.533 min Scan# 2133
Delta R.T. -0.023 min
Lab File: BP022616.D
Acq: 25 Oct 2024 17:57

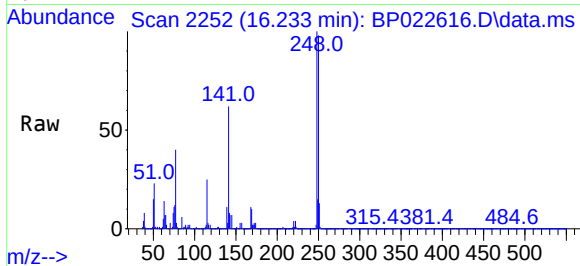
Tgt Ion:169 Resp: 475962
Ion Ratio Lower Upper
169 100
168 66.0 53.4 80.0
167 36.2 29.0 43.6





#68
4-Bromophenyl-phenylether
Concen: 25.603 ng/ul
RT: 16.233 min Scan# 21
Delta R.T. -0.017 min
Lab File: BP022616.D
Acq: 25 Oct 2024 17:57

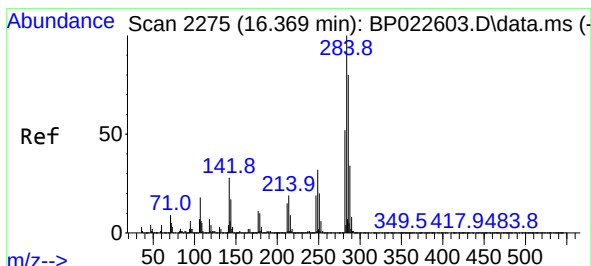
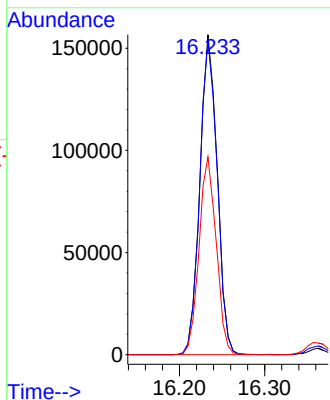
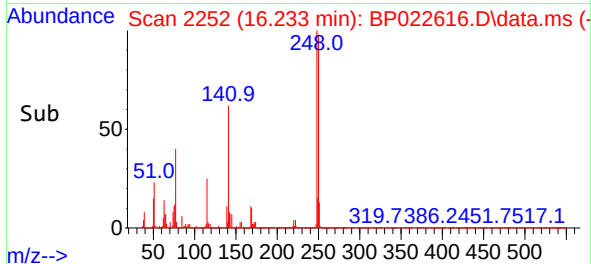
Instrument :
BNA_P
ClientSampleId :
SLCS325



Tgt Ion:248 Resp: 220725
Ion Ratio Lower Upper
248 100
250 98.3 76.0 114.0
141 61.8 49.0 73.6

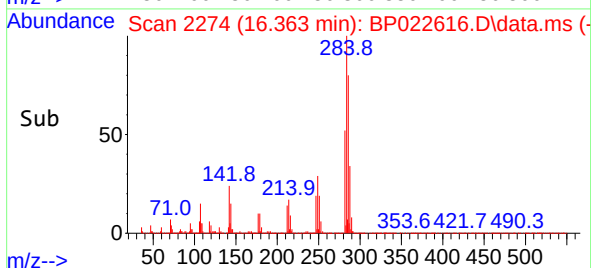
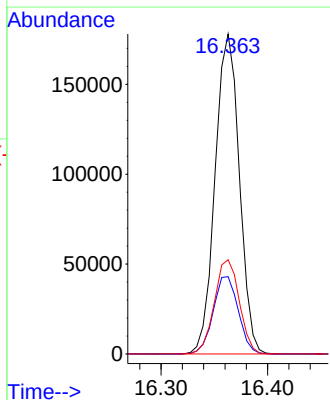
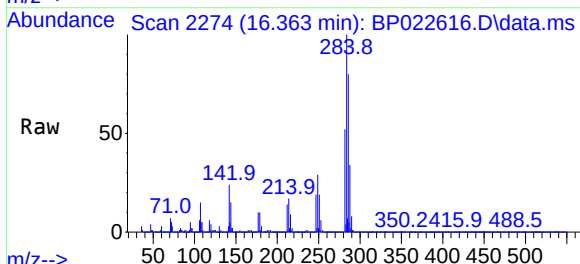
Manual Integrations
APPROVED

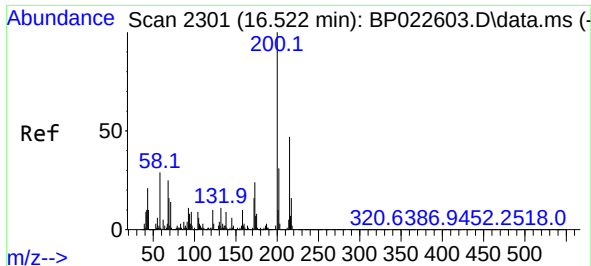
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#69
Hexachlorobenzene
Concen: 26.474 ng/ul
RT: 16.363 min Scan# 2274
Delta R.T. -0.012 min
Lab File: BP022616.D
Acq: 25 Oct 2024 17:57

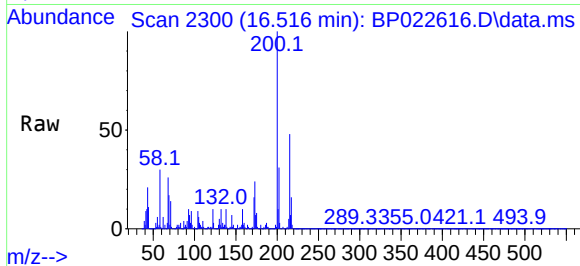
Tgt Ion:284 Resp: 280930
Ion Ratio Lower Upper
284 100
142 24.2 21.8 32.8
249 29.5 24.8 37.2





#70
Atrazine
Concen: 26.077 ng/ul
RT: 16.516 min Scan# 21
Delta R.T. -0.017 min
Lab File: BP022616.D
Acq: 25 Oct 2024 17:57

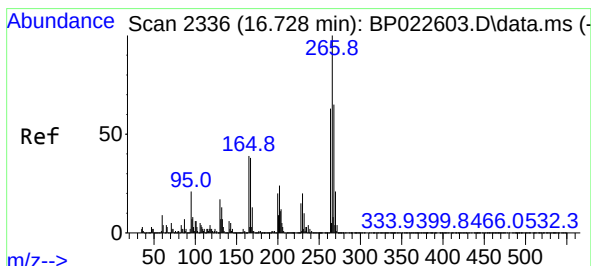
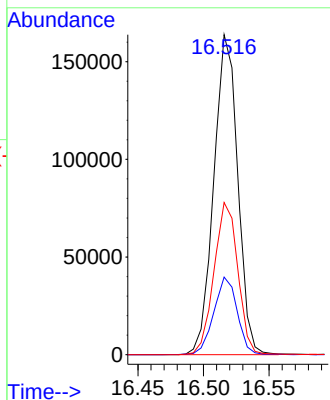
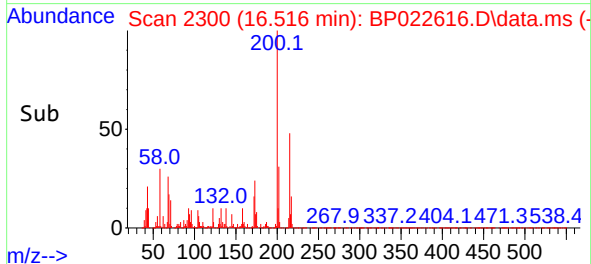
Instrument :
BNA_P
ClientSampleId :
SLCS325



Tgt Ion:200 Resp: 207514
Ion Ratio Lower Upper
200 100
173 24.3 18.0 27.0
215 47.5 35.0 52.4

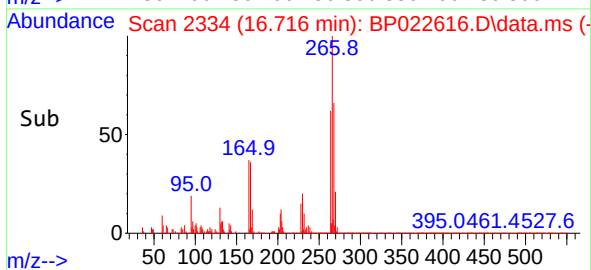
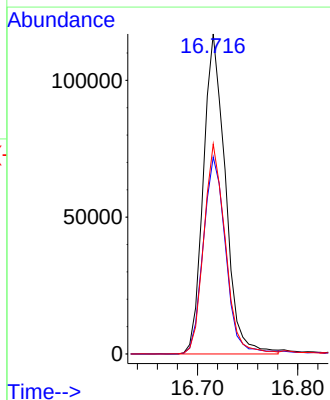
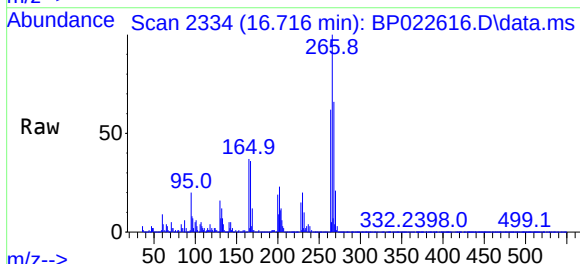
Manual Integrations
APPROVED

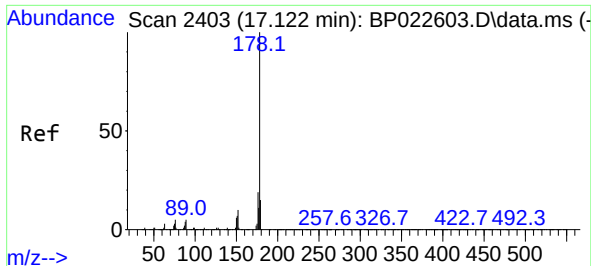
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#71
Pentachlorophenol
Concen: 26.169 ng/ul
RT: 16.716 min Scan# 2334
Delta R.T. -0.012 min
Lab File: BP022616.D
Acq: 25 Oct 2024 17:57

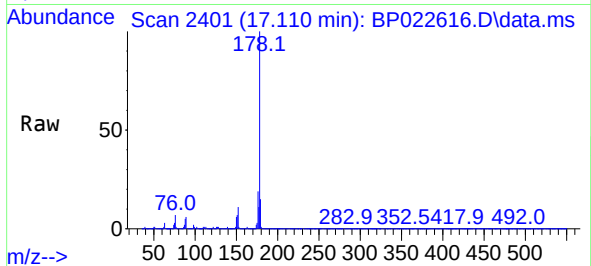
Tgt Ion:266 Resp: 178555
Ion Ratio Lower Upper
266 100
264 61.6 52.4 78.6
268 65.6 53.0 79.4





#72
Phenanthrene
Concen: 24.996 ng/u1
RT: 17.110 min Scan# 2401
Delta R.T. -0.006 min
Lab File: BP022616.D
Acq: 25 Oct 2024 17:57

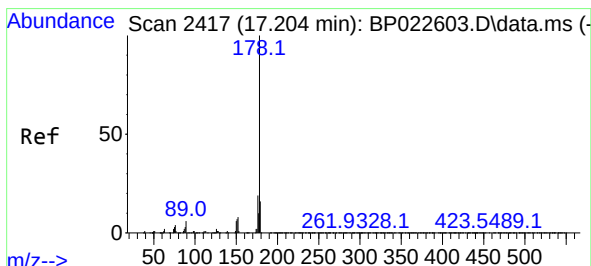
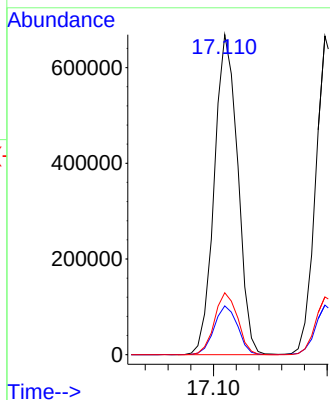
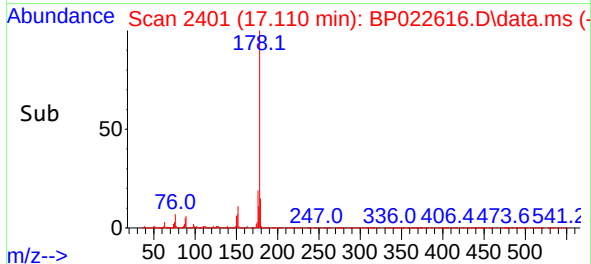
Instrument :
BNA_P
ClientSampleId :
SLCS325



Tgt Ion:178 Resp: 956038
Ion Ratio Lower Upper
178 100
179 15.3 12.2 18.4
176 19.4 15.7 23.5

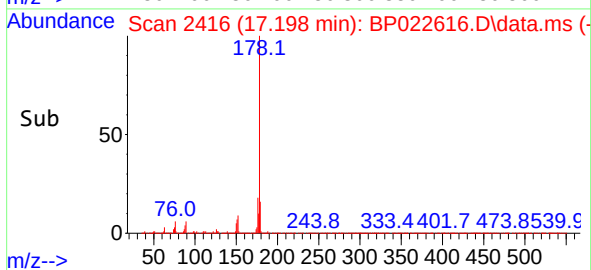
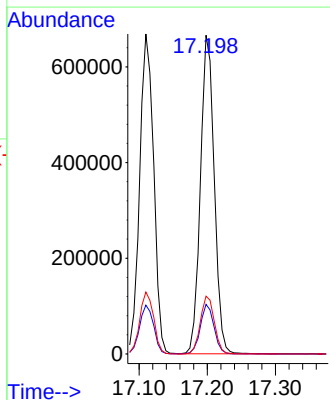
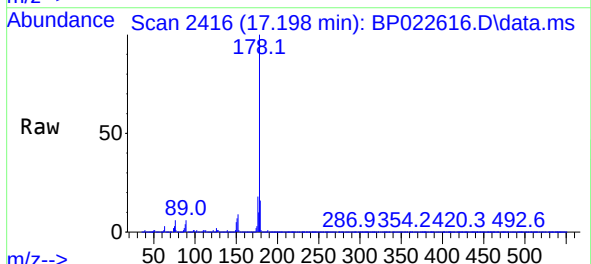
Manual Integrations
APPROVED

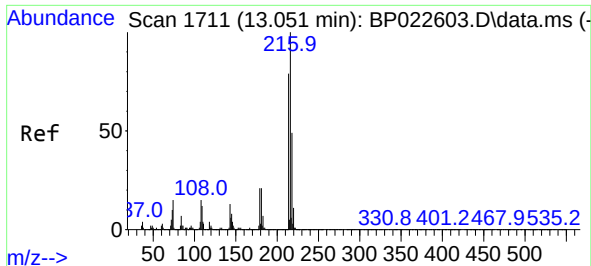
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#74
Anthracene
Concen: 24.597 ng/u1
RT: 17.198 min Scan# 2416
Delta R.T. -0.006 min
Lab File: BP022616.D
Acq: 25 Oct 2024 17:57

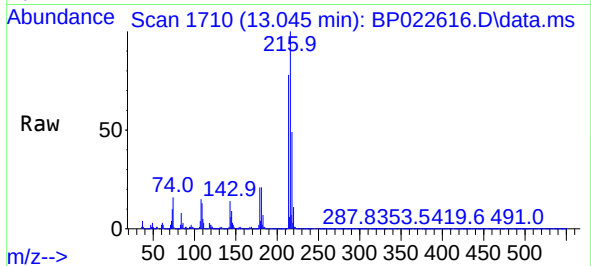
Tgt Ion:178 Resp: 938844
Ion Ratio Lower Upper
178 100
179 15.6 12.0 18.0
176 18.1 15.0 22.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 25.260 ng/uL
RT: 13.045 min Scan# 1710
Delta R.T. -0.012 min
Lab File: BP022616.D
Acq: 25 Oct 2024 17:57

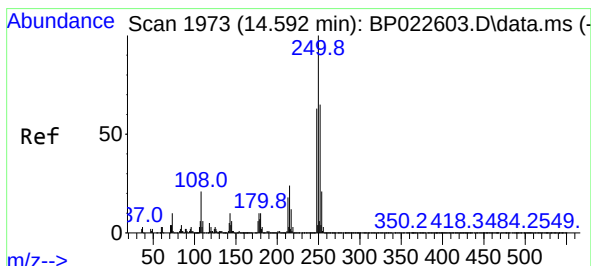
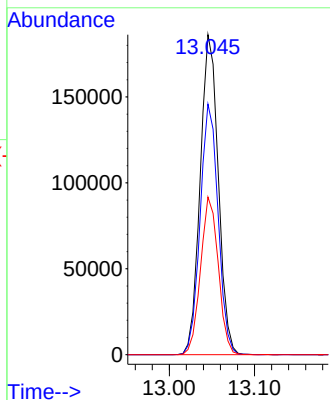
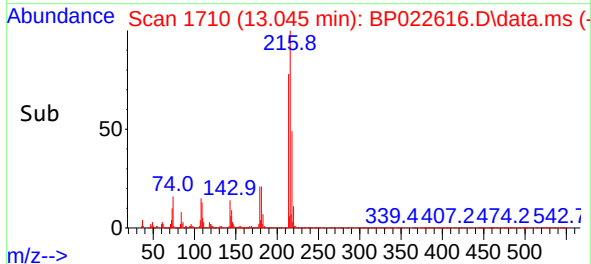
Instrument :
BNA_P
ClientSampleId :
SLCS325



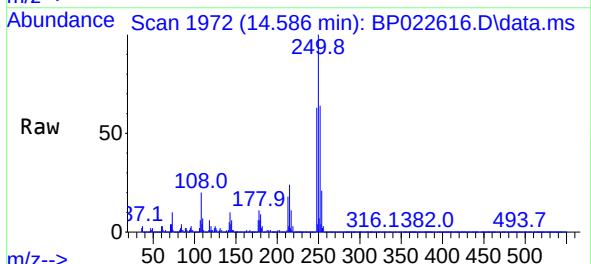
Tgt Ion:216 Resp: 27495
Ion Ratio Lower Upper
216 100
214 78.3 64.4 96.6
218 49.3 37.6 56.4

Manual Integrations
APPROVED

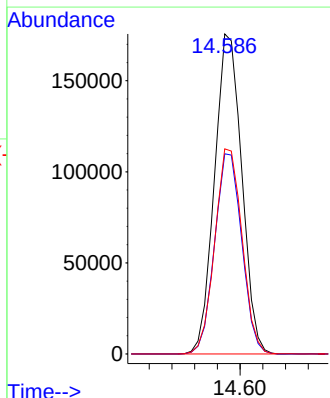
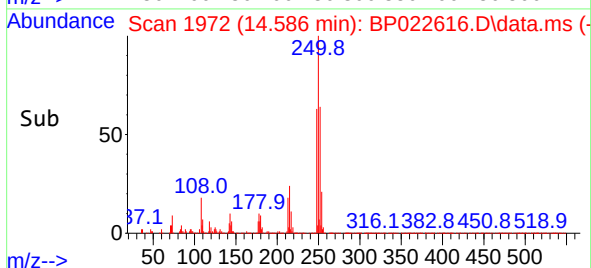
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024

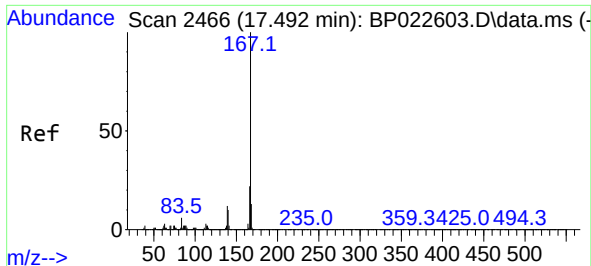


#76
Pentachlorobenzene
Concen: 24.358 ng/uL
RT: 14.586 min Scan# 1972
Delta R.T. -0.012 min
Lab File: BP022616.D
Acq: 25 Oct 2024 17:57



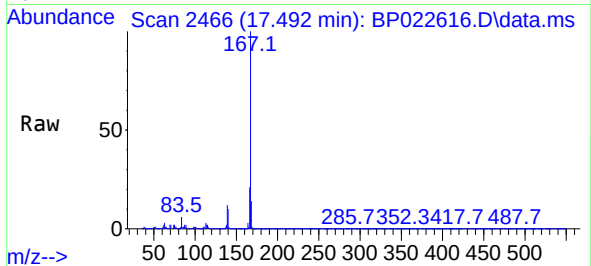
Tgt Ion:250 Resp: 293107
Ion Ratio Lower Upper
250 100
248 62.6 51.1 76.7
252 64.1 51.7 77.5





#77
 Carbazole
 Concen: 24.839 ng/ul
 RT: 17.492 min Scan# 2466
 Delta R.T. -0.006 min
 Lab File: BP022616.D
 Acq: 25 Oct 2024 17:57

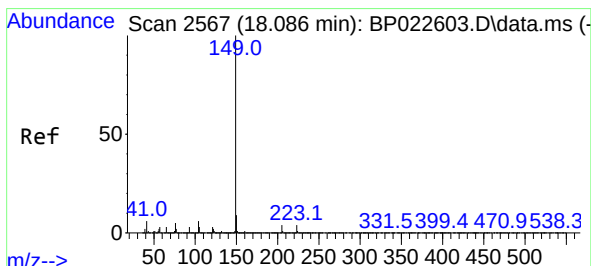
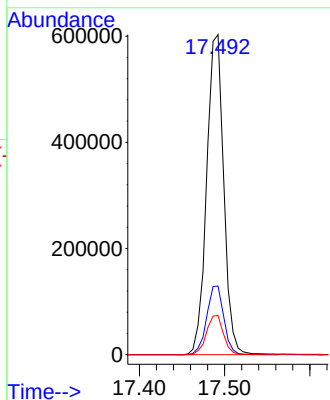
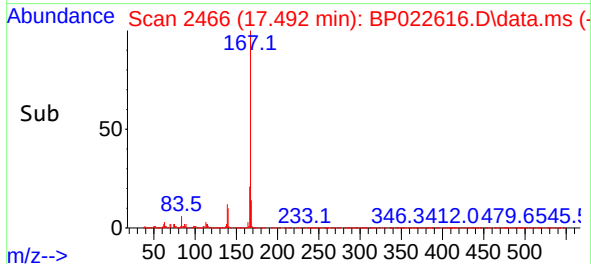
Instrument :
 BNA_P
 ClientSampleId :
 SLCS325



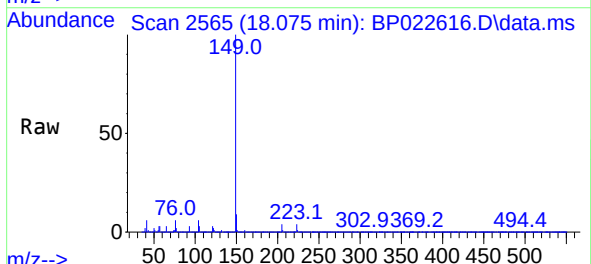
Tgt Ion:167 Resp: 838888
 Ion Ratio Lower Upper
 167 100
 166 21.4 17.0 25.6
 139 12.2 10.3 15.5

Manual Integrations
 APPROVED

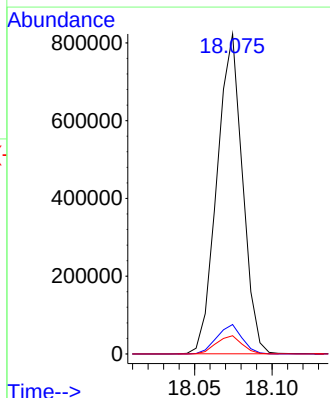
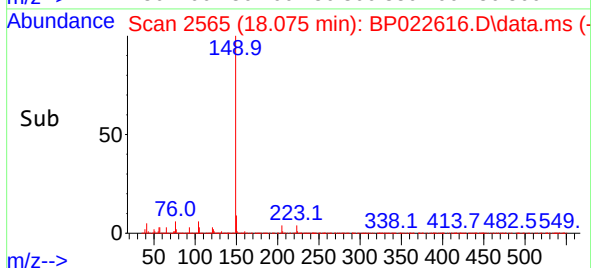
Reviewed By :Yogesh Patel 10/26/2024
 Supervised By :mohammad ahmed 10/29/2024

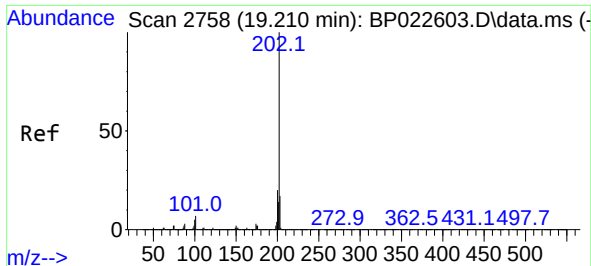


#78
 Di-n-butylphthalate
 Concen: 25.190 ng/ul
 RT: 18.075 min Scan# 2565
 Delta R.T. -0.012 min
 Lab File: BP022616.D
 Acq: 25 Oct 2024 17:57



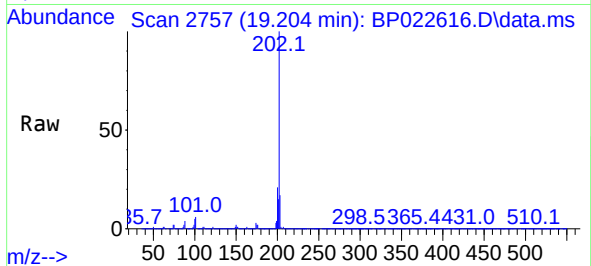
Tgt Ion:149 Resp: 941354
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.3 10.9
 104 5.7 4.8 7.2





#80
Fluoranthene
Concen: 26.434 ng/u1
RT: 19.204 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP022616.D
Acq: 25 Oct 2024 17:57

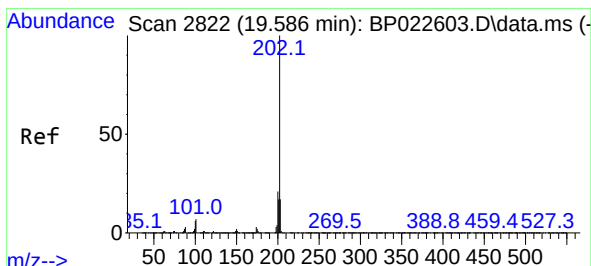
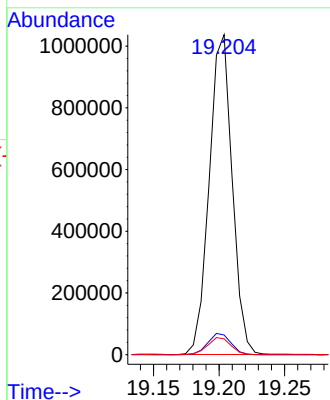
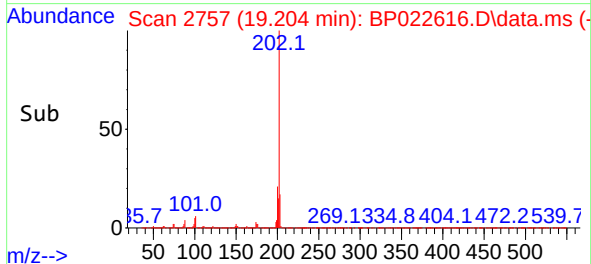
Instrument :
BNA_P
ClientSampleId :
SLCS325



Tgt Ion:202 Resp: 1263070
Ion Ratio Lower Upper
202 100
101 6.2 5.8 8.8
100 4.9 4.5 6.7

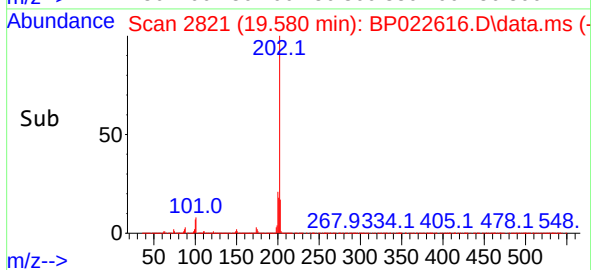
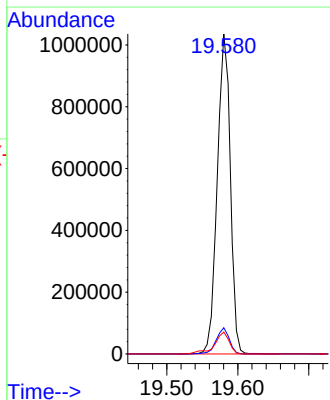
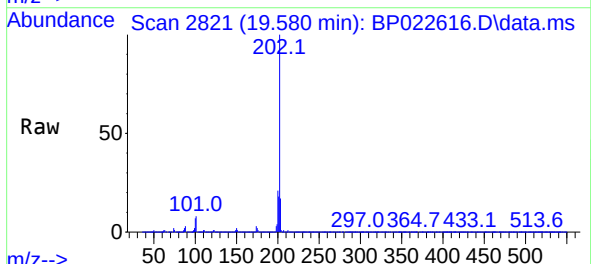
Manual Integrations
APPROVED

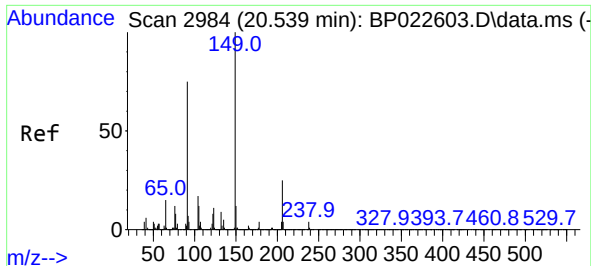
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#82
Pyrene
Concen: 25.634 ng/u1
RT: 19.580 min Scan# 2821
Delta R.T. -0.006 min
Lab File: BP022616.D
Acq: 25 Oct 2024 17:57

Tgt Ion:202 Resp: 1312782
Ion Ratio Lower Upper
202 100
101 8.2 6.7 10.1
100 6.8 5.8 8.6





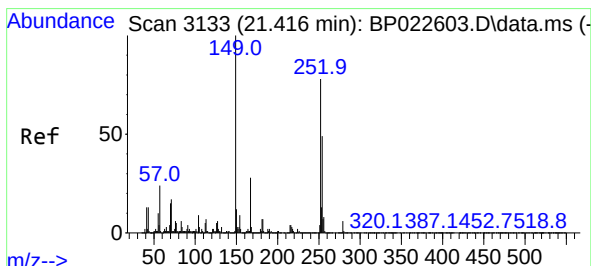
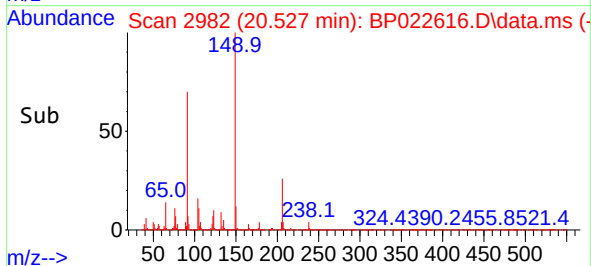
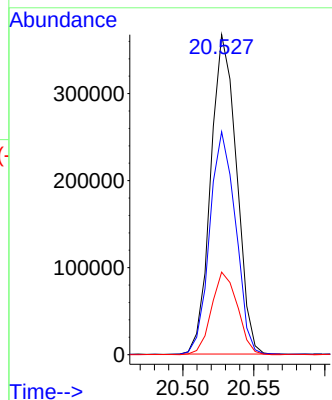
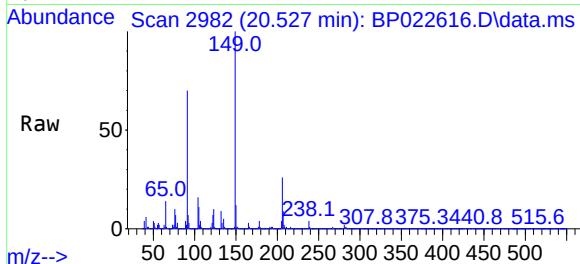
#83
Butylbenzylphthalate
Concen: 26.036 ng/ul
RT: 20.527 min Scan# 2982
Delta R.T. -0.006 min
Lab File: BP022616.D
Acq: 25 Oct 2024 17:57

Instrument :
BNA_P
ClientSampleId :
SLCS325

Tgt Ion:149 Resp: 464230
Ion Ratio Lower Upper
149 100
91 69.7 56.6 84.8
206 25.8 18.6 27.8

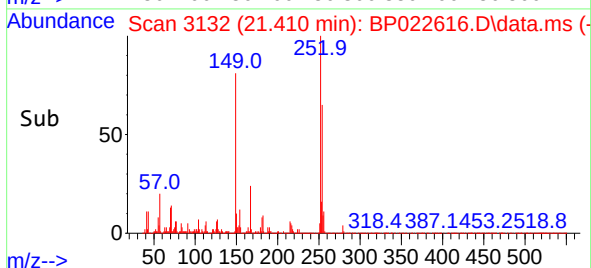
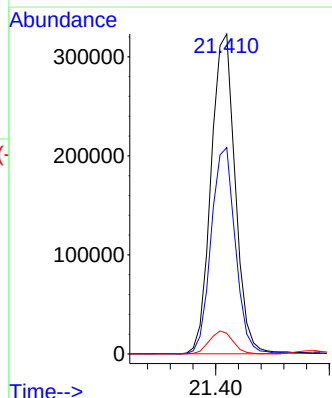
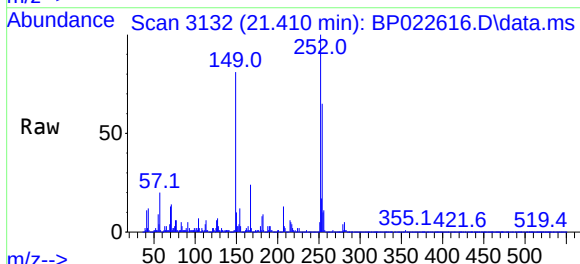
Manual Integrations
APPROVED

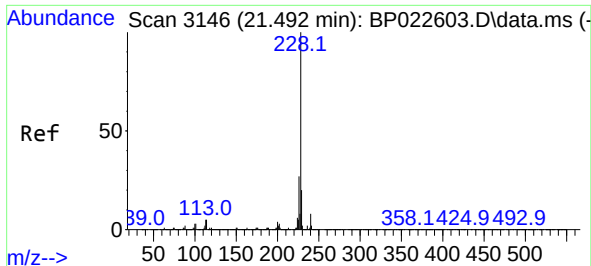
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#84
3,3'-Dichlorobenzidine
Concen: 25.408 ng/ul
RT: 21.410 min Scan# 3132
Delta R.T. 0.000 min
Lab File: BP022616.D
Acq: 25 Oct 2024 17:57

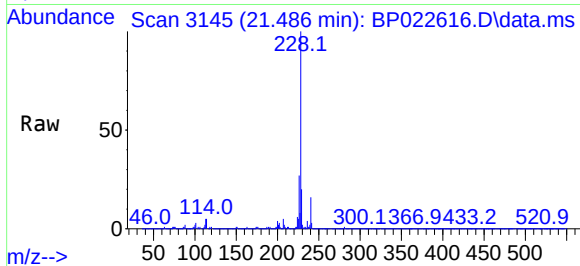
Tgt Ion:252 Resp: 476045
Ion Ratio Lower Upper
252 100
254 64.5 53.0 79.4
126 6.4 5.8 8.6





#85
Benzo(a)anthracene
Concen: 24.544 ng/ul
RT: 21.486 min Scan# 3146
Delta R.T. 0.006 min
Lab File: BP022616.D
Acq: 25 Oct 2024 17:57

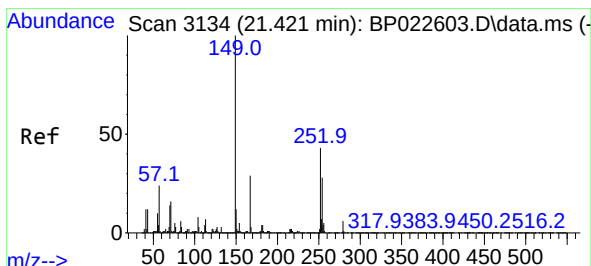
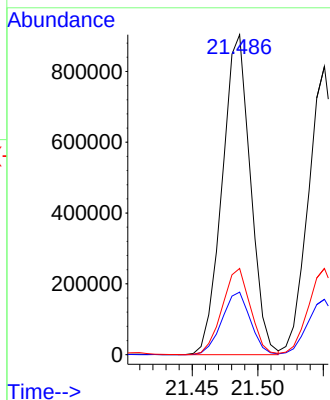
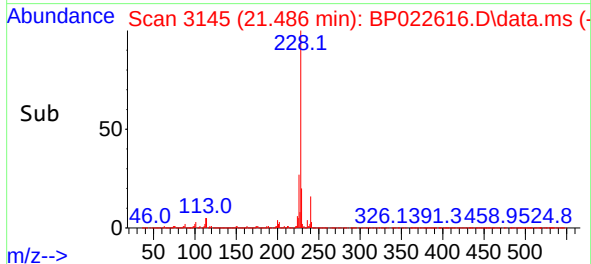
Instrument :
BNA_P
ClientSampleId :
SLCS325



Tgt Ion:228 Resp: 1352389
Ion Ratio Lower Upper
228 100
229 19.6 15.4 23.0
226 27.0 21.5 32.3

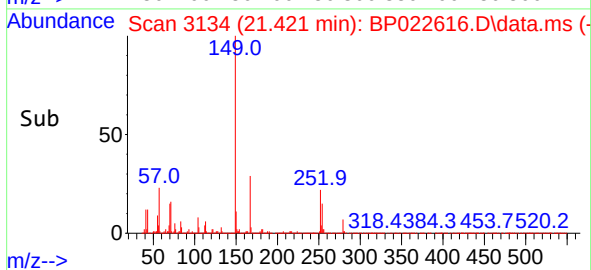
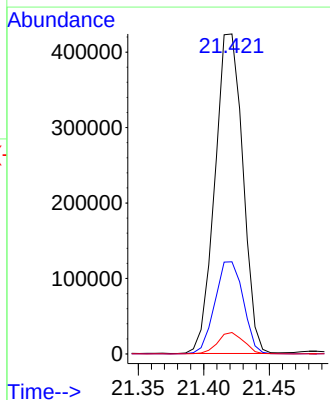
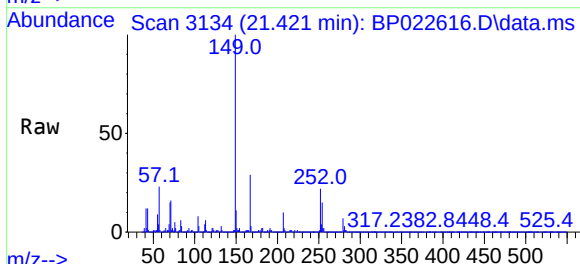
Manual Integrations
APPROVED

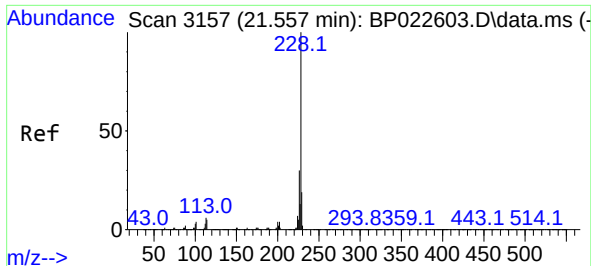
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 24.512 ng/ul
RT: 21.421 min Scan# 3134
Delta R.T. 0.006 min
Lab File: BP022616.D
Acq: 25 Oct 2024 17:57

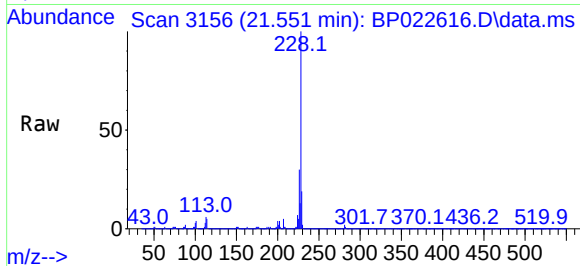
Tgt Ion:149 Resp: 627368
Ion Ratio Lower Upper
149 100
167 28.8 23.0 34.4
279 6.7 4.8 7.2





#87
Chrysene
Concen: 24.866 ng/ul
RT: 21.551 min Scan# 3157
Delta R.T. 0.006 min
Lab File: BP022616.D
Acq: 25 Oct 2024 17:57

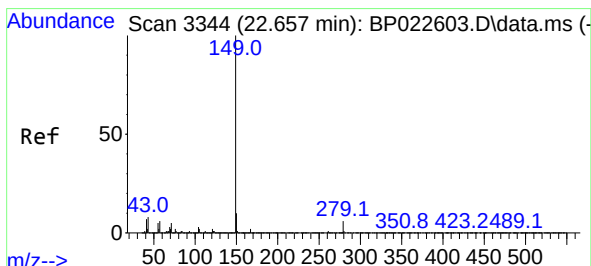
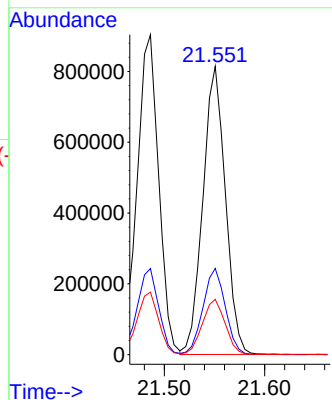
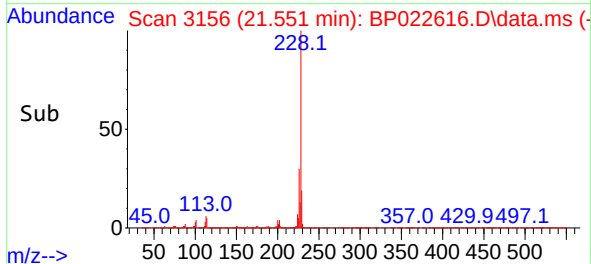
Instrument :
BNA_P
ClientSampleId :
SLCS325



Tgt Ion:228 Resp: 1270388
Ion Ratio Lower Upper
228 100
226 29.9 23.8 35.8
229 19.2 15.5 23.3

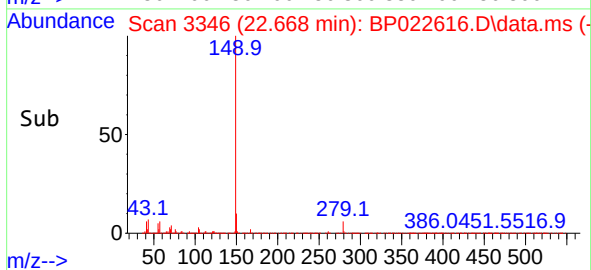
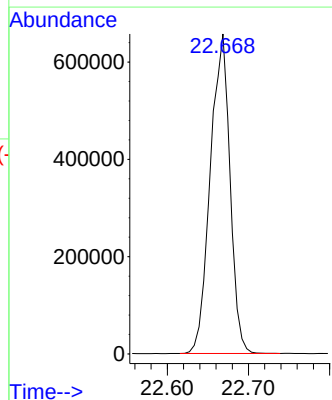
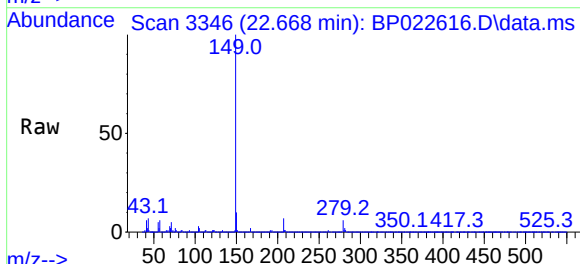
Manual Integrations
APPROVED

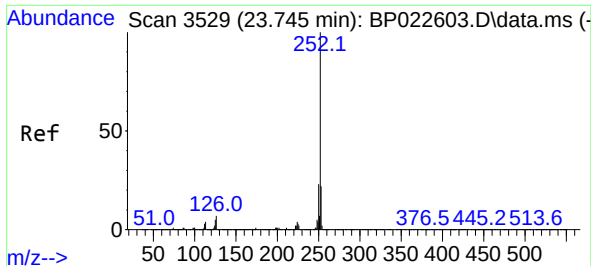
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#89
Di-n-octyl phthalate
Concen: 26.006 ng/ul
RT: 22.668 min Scan# 3346
Delta R.T. 0.018 min
Lab File: BP022616.D
Acq: 25 Oct 2024 17:57

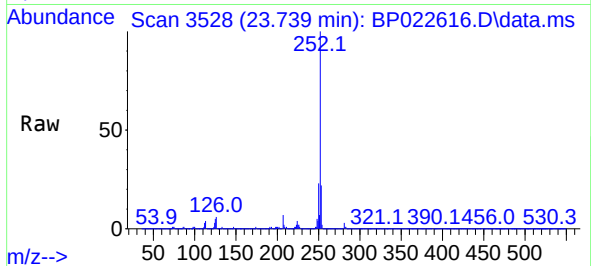
Tgt Ion:149 Resp: 1105287





#90
Benzo(b)fluoranthene
Concen: 25.791 ng/ul
RT: 23.739 min Scan# 3529
Delta R.T. 0.018 min
Lab File: BP022616.D
Acq: 25 Oct 2024 17:57

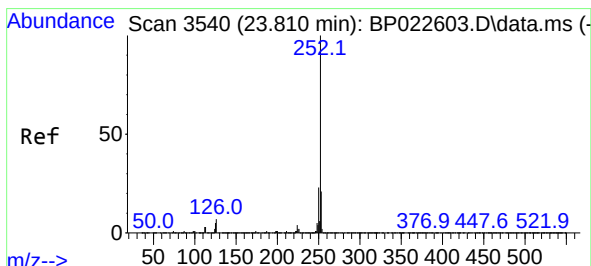
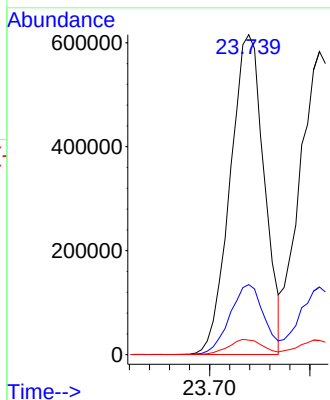
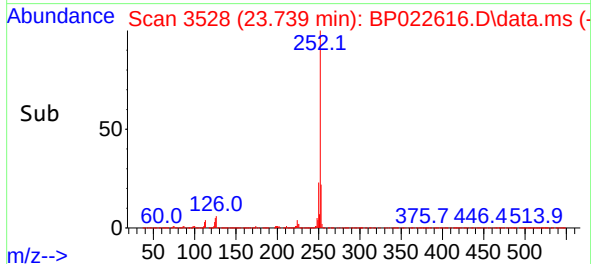
Instrument :
BNA_P
ClientSampleId :
SLCS325



Tgt Ion:252 Resp: 1450570
Ion Ratio Lower Upper
252 100
253 21.9 17.8 26.8
125 4.5 5.0 7.4

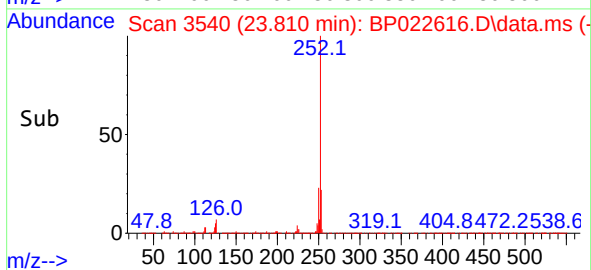
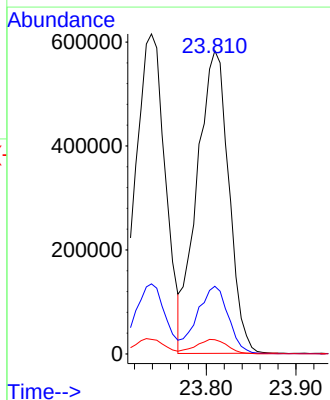
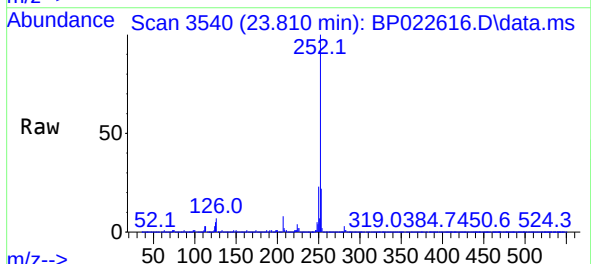
Manual Integrations
APPROVED

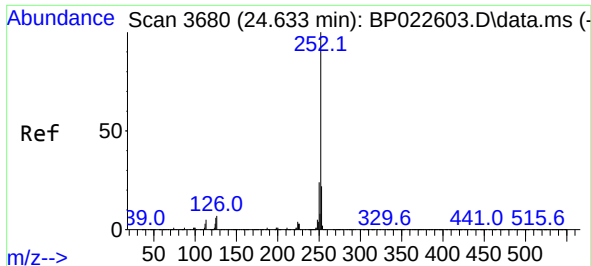
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#91
Benzo(k)fluoranthene
Concen: 26.015 ng/ul
RT: 23.810 min Scan# 3540
Delta R.T. 0.018 min
Lab File: BP022616.D
Acq: 25 Oct 2024 17:57

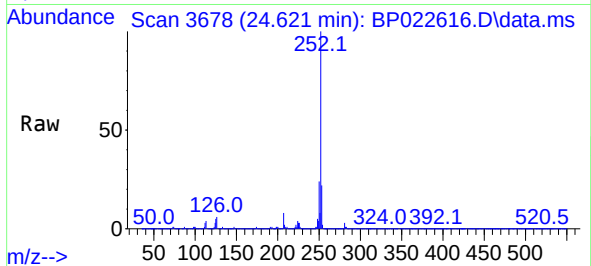
Tgt Ion:252 Resp: 1432574
Ion Ratio Lower Upper
252 100
253 22.3 17.4 26.0
125 4.7 4.6 6.8





#93
Benzo(a)pyrene
Concen: 25.802 ng/u1
RT: 24.621 min Scan# 30
Delta R.T. 0.018 min
Lab File: BP022616.D
Acq: 25 Oct 2024 17:57

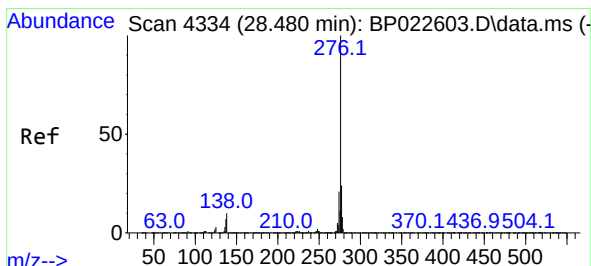
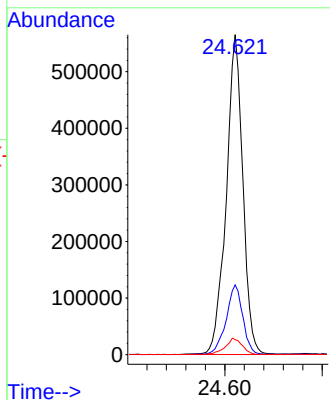
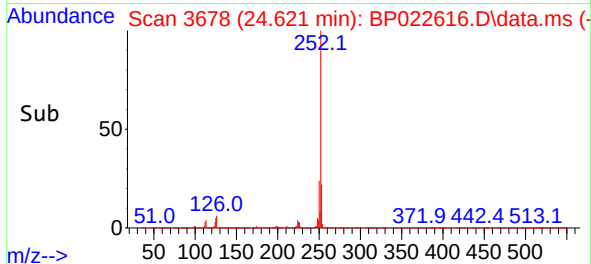
Instrument :
BNA_P
ClientSampleId :
SLCS325



Tgt Ion:252 Resp: 133565
Ion Ratio Lower Upper
252 100
253 21.8 17.7 26.5
125 4.7 4.9 7.3

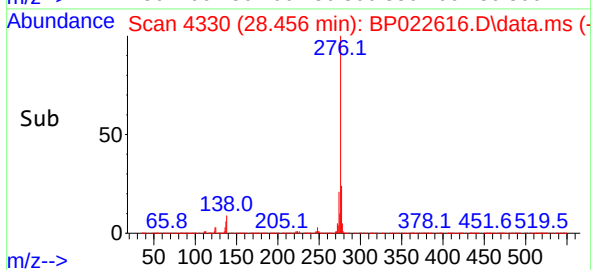
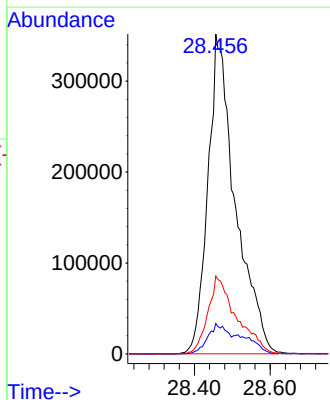
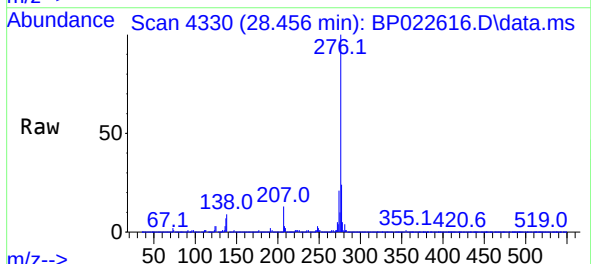
Manual Integrations
APPROVED

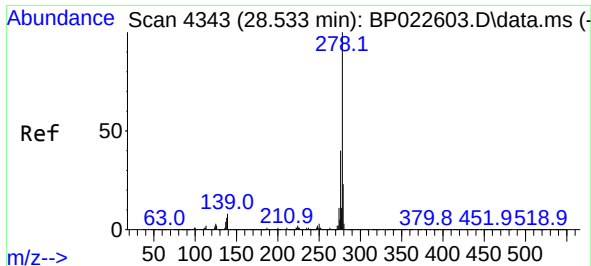
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#94
Indeno(1,2,3-cd)pyrene
Concen: 25.598 ng/u1
RT: 28.456 min Scan# 4330
Delta R.T. 0.024 min
Lab File: BP022616.D
Acq: 25 Oct 2024 17:57

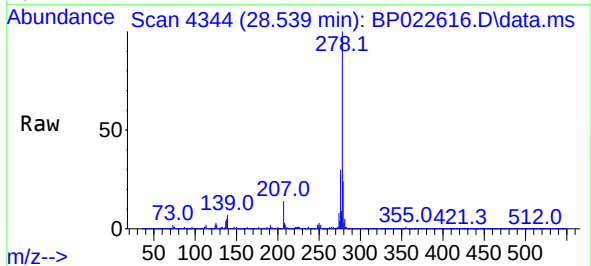
Tgt Ion:276 Resp: 1768253
Ion Ratio Lower Upper
276 100
138 9.5 9.1 13.7
277 24.3 18.6 27.8





#95
Dibenzo(a,h)anthracene
Concen: 25.387 ng/ul
RT: 28.539 min Scan# 41
Delta R.T. 0.024 min
Lab File: BP022616.D
Acq: 25 Oct 2024 17:57

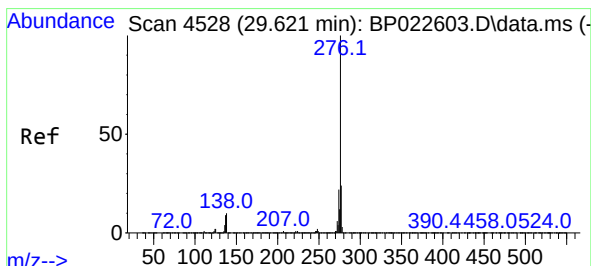
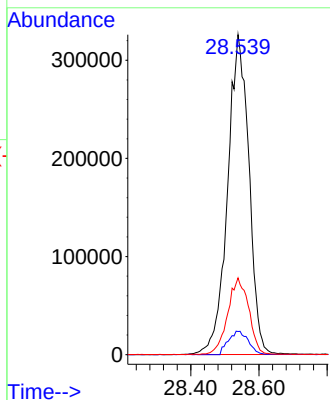
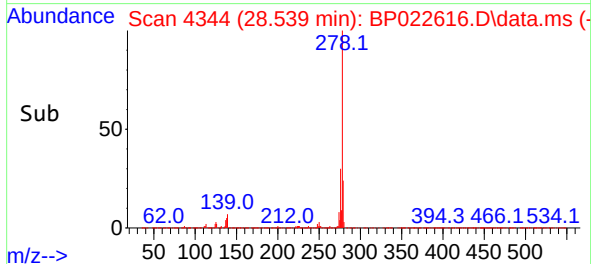
Instrument :
BNA_P
ClientSampleId :
SLCS325



Tgt Ion:278 Resp: 142005
Ion Ratio Lower Upper
278 100
139 7.3 7.3 10.9
279 24.0 19.0 28.4

Manual Integrations
APPROVED

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



#96
Benzo(g,h,i)perylene
Concen: 25.603 ng/ul
RT: 29.627 min Scan# 4529
Delta R.T. 0.053 min
Lab File: BP022616.D
Acq: 25 Oct 2024 17:57

Tgt Ion:276 Resp: 1375654
Ion Ratio Lower Upper
276 100
138 10.5 8.5 12.7
277 23.8 19.0 28.4

