

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
 Data File : BP021683.D
 Acq On : 27 Aug 2024 23:23
 Operator : RC/JU
 Sample : P3675-20MS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCYA1MS

Quant Time: Aug 28 00:03:19 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Aug 27 05:11:38 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 08/28/2024
 Supervised By :mohammad ahmed 08/29/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.793	152	387705	20.000	ng/u1	0.00
20) Naphthalene-d8	10.575	136	1614893	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.434	164	1025449	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.234	188	2198296	20.000	ng/u1	-0.02
79) Chrysene-d12	21.686	240	2093288	20.000	ng/u1	0.00
88) Perylene-d12	25.098	264	2414339	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.276	96	44320	3.795	ng/uL	0.00
4) Pyridine-d5	3.687	84	676181	20.018	ng/u1	0.00
7) Phenol-d5	6.958	99	953366	23.041	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.122	67	521507	23.160	ng/u1	0.00
11) 2-Chlorophenol-d4	7.328	132	632030	23.660	ng/u1	0.00
15) 4-Methylphenol-d8	8.493	113	679275	21.245	ng/u1	0.00
21) Nitrobenzene-d5	8.940	128	309685	23.836	ng/u1	0.00
24) 2-Nitrophenol-d4	9.658	143	320374	24.293	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.205	165	641773	24.694	ng/u1	0.00
31) 4-Chloroaniline-d4	10.705	131	851970	22.533	ng/u1	0.00
46) Dimethylphthalate-d6	13.834	166	1904904	24.277	ng/u1	0.00
49) Acenaphthylene-d8	14.122	160	2149026	24.394	ng/u1	0.00
54) 4-Nitrophenol-d4	14.634	143	344801	23.098	ng/u1	0.00
60) Fluorene-d10	15.440	176	1626245	24.653	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.563	200	256606	21.223	ng/u1	0.00
73) Anthracene-d10	17.334	188	2587868	24.805	ng/u1	-0.02
81) Pyrene-d10	19.710	212	3200958	26.750	ng/u1	-0.01
92) Benzo(a)pyrene-d12	24.868	264	3358001	26.083	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.311	88	134501	10.837	ng/uL	98
5) Pyridine	3.705	79	925578	27.422	ng/u1	98
6) Benzaldehyde	6.934	77	695343	32.856	ng/u1	99
8) Phenol	6.987	94	1339873	31.057	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.216	93	1031339	30.754	ng/u1	99
12) 2-Chlorophenol	7.364	128	883785	31.522	ng/u1	99
13) 2-Methylphenol	8.228	108	959248	30.821	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.311	45	1007867	31.137	ng/u1	98
16) Acetophenone	8.611	105	1565635	30.544	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.599	70	727776	30.087	ng/u1	99
18) 4-Methylphenol	8.558	108	1046883	30.724	ng/u1	100
19) Hexachloroethane	8.869	117	388394	30.981	ng/u1	95
22) Nitrobenzene	8.981	77	1143869	31.574	ng/u1	99
23) Isophorone	9.510	82	2182592	30.022	ng/u1	100
25) 2-Nitrophenol	9.693	139	475911	32.570	ng/u1	97
26) 2,4-Dimethylphenol	9.752	107	1047400	29.206	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.987	93	1384537	30.368	ng/u1	98
29) 2,4-Dichlorophenol	10.228	162	832317	31.871	ng/u1	98
30) Naphthalene	10.628	128	2781000	30.555	ng/u1	99
32) 4-Chloroaniline	10.728	127	983862	25.775	ng/u1	99
33) Hexachlorobutadiene	10.922	225	539391	30.783	ng/u1	98
34) Caprolactam	11.516	113	310204	28.090	ng/u1	99
35) 4-Chloro-3-methylphenol	11.863	107	1089625	31.524	ng/u1	99
36) 2-Methylnaphthalene	12.240	142	1870761	30.388	ng/u1	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
 Data File : BP021683.D
 Acq On : 27 Aug 2024 23:23
 Operator : RC/JU
 Sample : P3675-20MS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCYA1MS

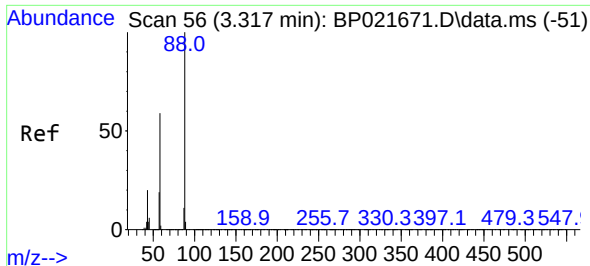
Quant Time: Aug 28 00:03:19 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Aug 27 05:11:38 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 08/28/2024
 Supervised By :mohammad ahmed 08/29/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.463	142	1855686	29.969	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.616	216	1030430	31.882	ng/ul	99
40) Hexachlorocyclopentadiene	12.599	237	449748	24.251	ng/ul	99
41) 2,4,6-Trichlorophenol	12.851	196	663361	31.878	ng/ul	98
42) 2,4,5-Trichlorophenol	12.928	196	722922	32.173	ng/ul	98
43) 1,1'-Biphenyl	13.263	154	2415906	31.140	ng/ul	99
44) 2-Chloronaphthalene	13.304	162	1906161	31.336	ng/ul	99
45) 2-Nitroaniline	13.498	65	637365	33.446	ng/ul	97
47) Dimethylphthalate	13.887	163	2363180	30.078	ng/ul	99
48) 2,6-Dinitrotoluene	13.998	165	476865	32.910	ng/ul	99
50) Acenaphthylene	14.151	152	2989558	31.554	ng/ul	99
51) 3-Nitroaniline	14.328	138	531560	33.571	ng/ul	98
52) Acenaphthene	14.498	153	2023561	30.371	ng/ul	99
53) 2,4-Dinitrophenol	14.540	184	227238	26.195	ng/ul	98
55) 4-Nitrophenol	14.651	109	524302	38.358	ng/ul	86
56) Dibenzofuran	14.840	168	2804973	30.430	ng/ul	99
57) 2,4-Dinitrotoluene	14.798	165	695071	31.922	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	15.069	232	586233	30.283	ng/ul	94
59) Diethylphthalate	15.269	149	2377233	30.131	ng/ul	99
61) Fluorene	15.498	166	2256460	30.265	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.493	204	1139136	30.407	ng/ul	99
63) 4-Nitroaniline	15.510	138	557560	36.434	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.575	198	380581	28.140	ng/ul	99
67) N-Nitrosodiphenylamine	15.704	169	1974852	30.538	ng/ul	99
68) 4-Bromophenyl-phenylether	16.404	248	742507	30.596	ng/ul	98
69) Hexachlorobenzene	16.528	284	865672	30.047	ng/ul	98
70) Atrazine	16.687	200	554850	22.619	ng/ul	98
71) Pentachlorophenol	16.875	266	549089	29.780	ng/ul	99
72) Phenanthrene	17.275	178	3683418	30.520	ng/ul	99
74) Anthracene	17.369	178	3660100	29.935	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.222	216	996647	30.494	ng/uL	97
76) Pentachlorobenzene	14.757	250	948897	28.011	ng/uL	100
77) Carbazole	17.645	167	3455785	31.426	ng/ul	100
78) Di-n-butylphthalate	18.251	149	4294601	32.084	ng/ul	100
80) Fluoranthene	19.363	202	4507232	32.278	ng/ul	99
82) Pyrene	19.739	202	4693226	31.734	ng/ul	99
83) Butylbenzylphthalate	20.680	149	2021759	33.389	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.586	252	1409212	26.713	ng/ul	99
85) Benzo(a)anthracene	21.669	228	4624590	31.057	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.622	149	2962643	33.150	ng/ul	100
87) Chrysene	21.739	228	4351221	31.050	ng/ul	100
89) Di-n-octyl phthalate	22.927	149	5041338	32.988	ng/ul	100
90) Benzo(b)fluoranthene	24.016	252	4757400	31.492	ng/ul	99
91) Benzo(k)fluoranthene	24.092	252	4655140	31.476	ng/ul	99
93) Benzo(a)pyrene	24.945	252	4273470	30.705	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	28.974	276	5617560	31.304	ng/ul	100
95) Dibenzo(a,h)anthracene	29.045	278	4551336	31.562	ng/ul	98
96) Benzo(g,h,i)perylene	30.174	276	4408945m	31.798	ng/ul	

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



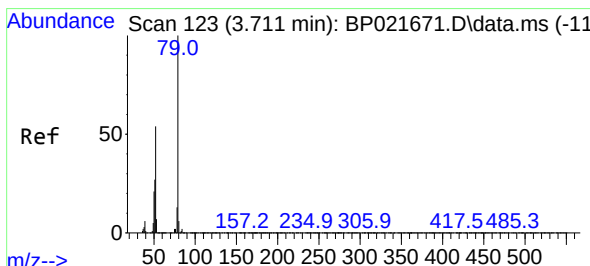
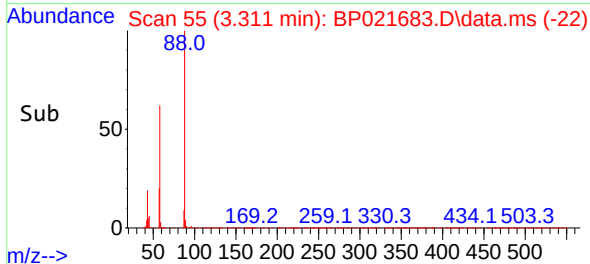
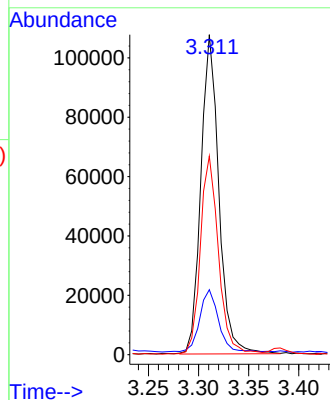
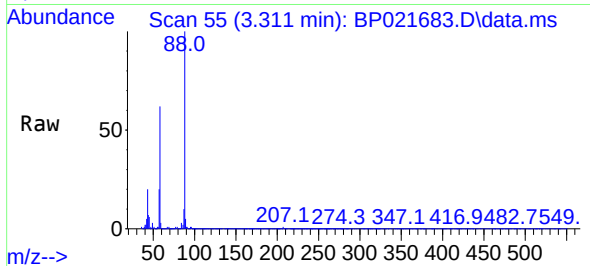
#2
1,4-Dioxane
Concen: 10.837 ng/uL
RT: 3.311 min Scan# 51
Delta R.T. -0.006 min
Lab File: BP021683.D
Acq: 27 Aug 2024 23:23

Instrument :
BNA_P
ClientSampleId :
DCYA1MS

Tgt Ion: 88 Resp: 13450
Ion Ratio Lower Upper
88 100
43 20.3 15.4 23.2
58 62.0 48.2 72.2

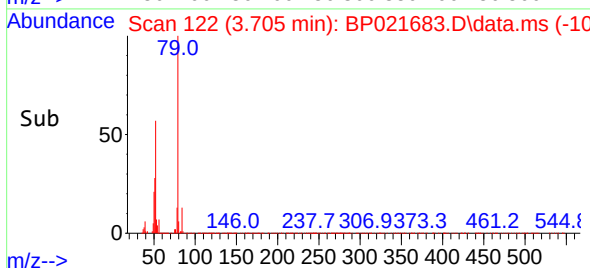
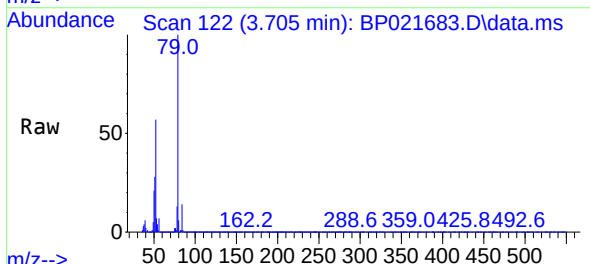
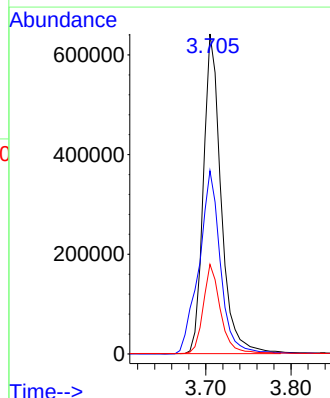
Manual Integrations
APPROVED

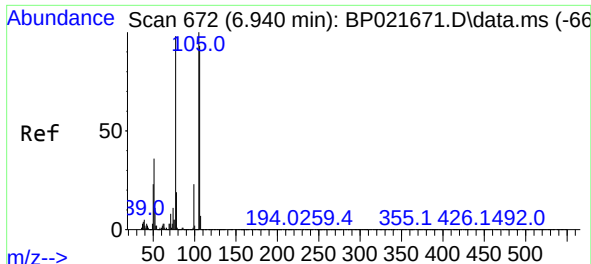
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024



#5
Pyridine
Concen: 27.422 ng/uL
RT: 3.705 min Scan# 122
Delta R.T. -0.006 min
Lab File: BP021683.D
Acq: 27 Aug 2024 23:23

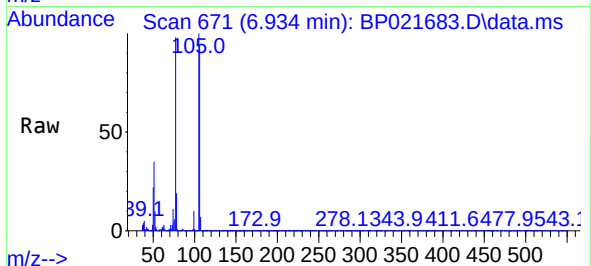
Tgt Ion: 79 Resp: 925578
Ion Ratio Lower Upper
79 100
52 57.3 46.8 70.2
51 28.0 21.7 32.5





#6
Benzaldehyde
Concen: 32.856 ng/ul
RT: 6.934 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP021683.D
Acq: 27 Aug 2024 23:23

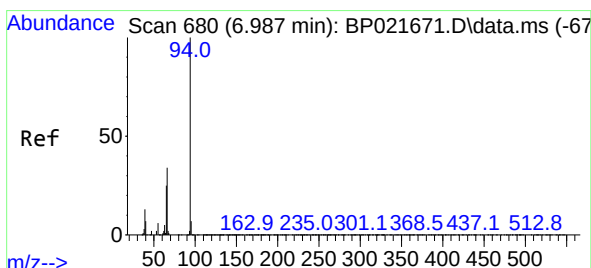
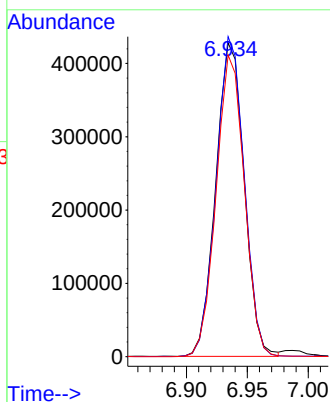
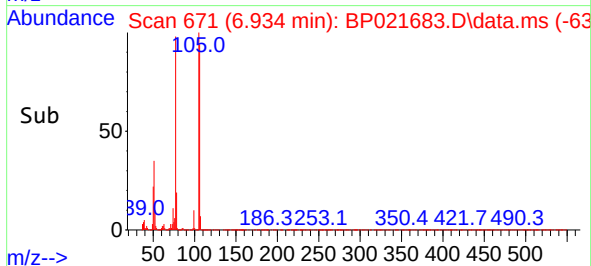
Instrument :
BNA_P
ClientSampleId :
DCYA1MS



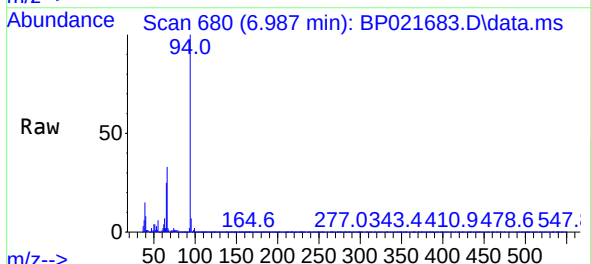
Tgt Ion: 77 Resp: 69534
Ion Ratio Lower Upper
77 100
105 102.0 80.2 120.4
106 96.1 76.2 114.4

Manual Integrations
APPROVED

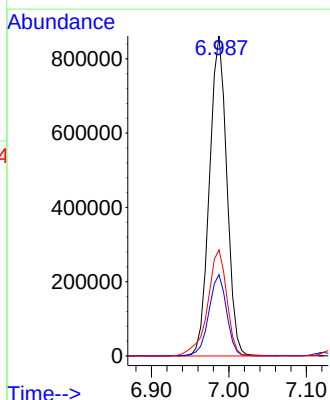
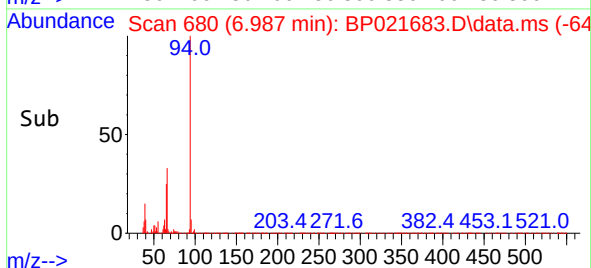
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024

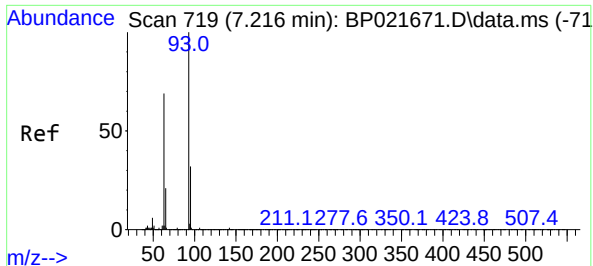


#8
Phenol
Concen: 31.057 ng/ul
RT: 6.987 min Scan# 680
Delta R.T. 0.000 min
Lab File: BP021683.D
Acq: 27 Aug 2024 23:23



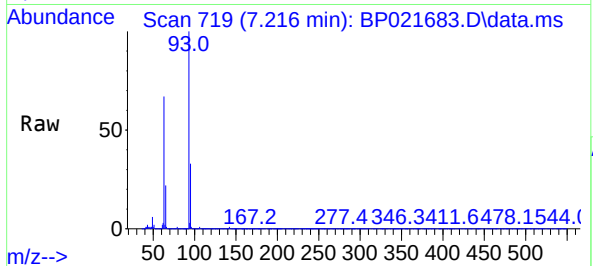
Tgt Ion: 94 Resp: 1339873
Ion Ratio Lower Upper
94 100
65 25.4 20.0 30.0
66 33.1 27.0 40.4





#10
Bis(2-Chloroethyl)ether
Concen: 30.754 ng/ul
RT: 7.216 min Scan# 719
Delta R.T. 0.000 min
Lab File: BP021683.D
Acq: 27 Aug 2024 23:23

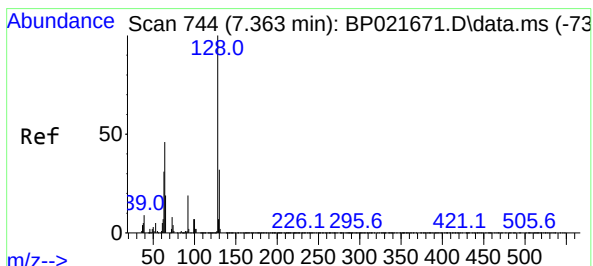
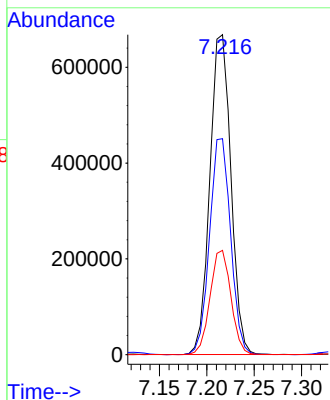
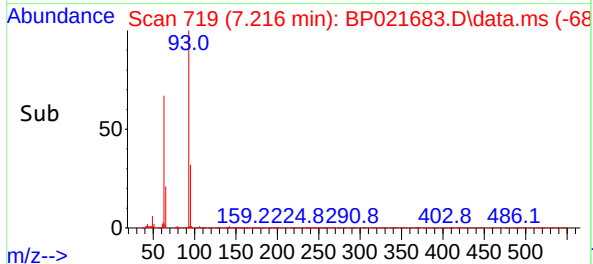
Instrument :
BNA_P
ClientSampleId :
DCYA1MS



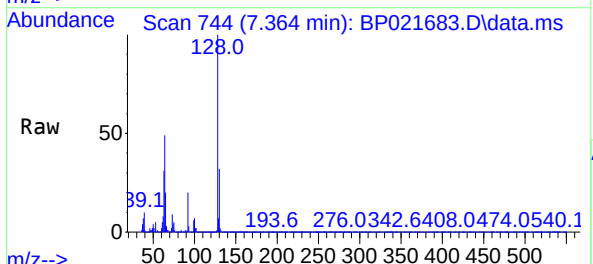
Tgt Ion: 93 Resp: 1031339
Ion Ratio Lower Upper
93 100
63 67.5 54.9 82.3
95 32.6 26.0 39.0

Manual Integrations
APPROVED

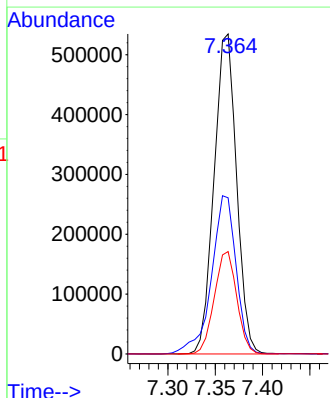
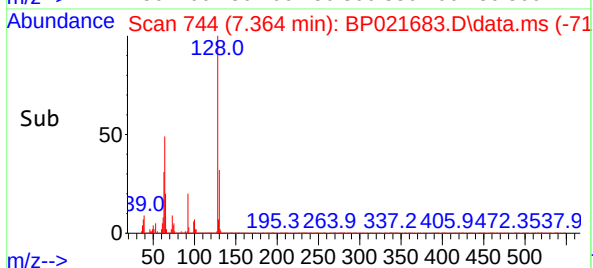
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024

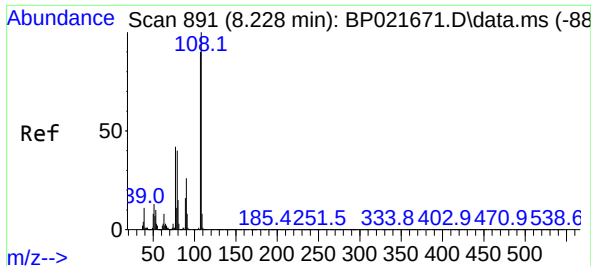


#12
2-Chlorophenol
Concen: 31.522 ng/ul
RT: 7.364 min Scan# 744
Delta R.T. 0.000 min
Lab File: BP021683.D
Acq: 27 Aug 2024 23:23



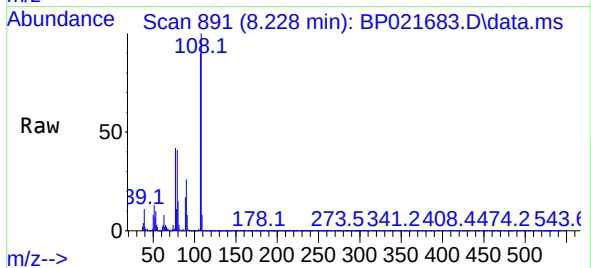
Tgt Ion:128 Resp: 883785
Ion Ratio Lower Upper
128 100
64 48.8 39.5 59.3
130 32.0 25.9 38.9





#13
2-Methylphenol
Concen: 30.821 ng/ul
RT: 8.228 min Scan# 891
Delta R.T. 0.000 min
Lab File: BP021683.D
Acq: 27 Aug 2024 23:23

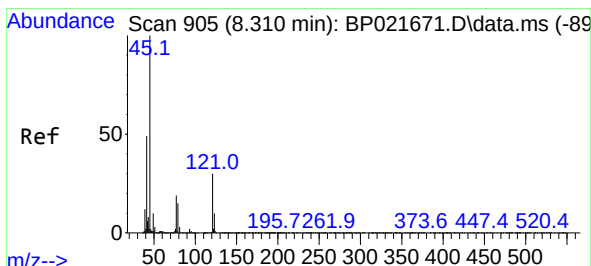
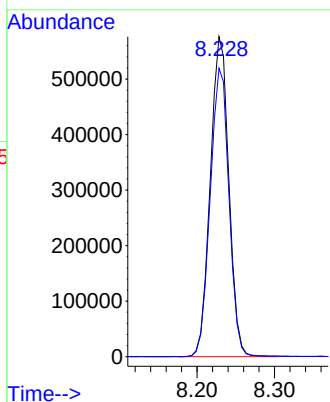
Instrument :
BNA_P
ClientSampleId :
DCYA1MS



Tgt Ion:108 Resp: 95924
Ion Ratio Lower Upper
108 100
107 90.2 73.2 109.8

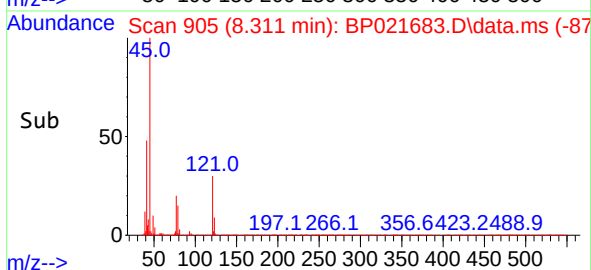
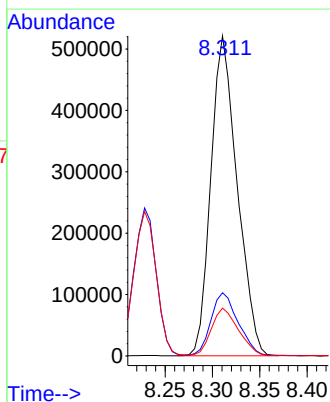
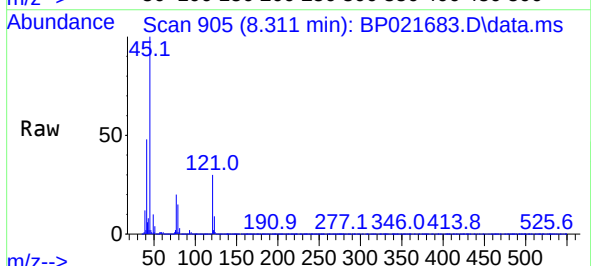
Manual Integrations
APPROVED

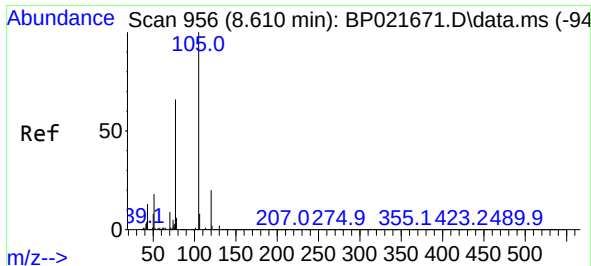
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 31.137 ng/ul
RT: 8.311 min Scan# 905
Delta R.T. 0.000 min
Lab File: BP021683.D
Acq: 27 Aug 2024 23:23

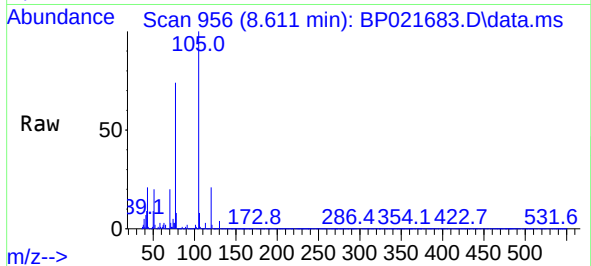
Tgt Ion: 45 Resp: 1007867
Ion Ratio Lower Upper
45 100
77 19.8 17.0 25.4
79 15.0 12.0 18.0





#16
Acetophenone
Concen: 30.544 ng/ul
RT: 8.611 min Scan# 91
Delta R.T. 0.006 min
Lab File: BP021683.D
Acq: 27 Aug 2024 23:23

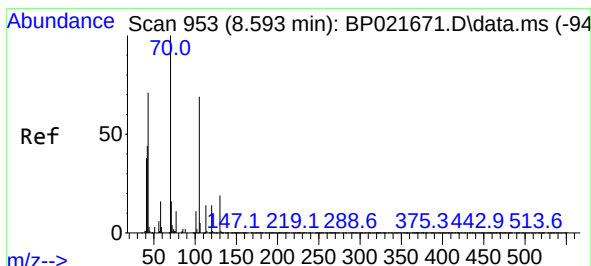
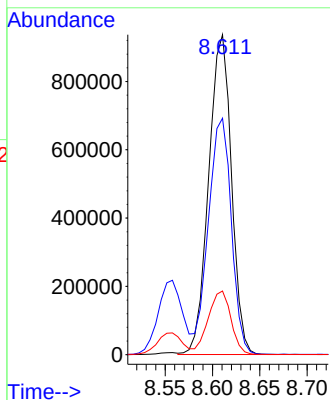
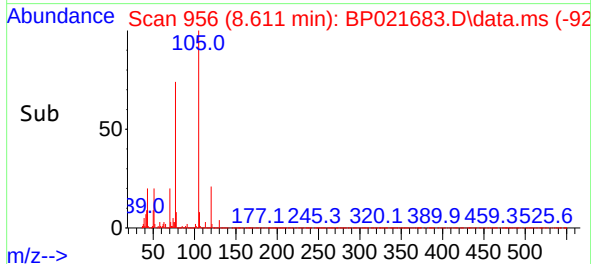
Instrument :
BNA_P
ClientSampleId :
DCYA1MS



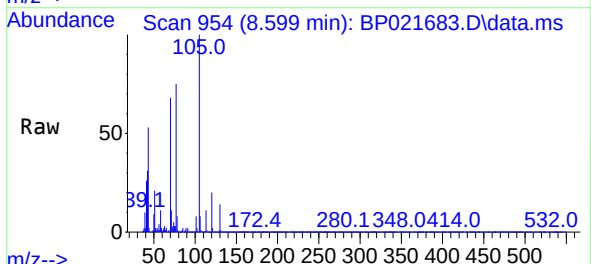
Tgt Ion:105 Resp: 156563
Ion Ratio Lower Upper
105 100
77 73.9 59.4 89.2
51 19.9 16.4 24.6

Manual Integrations
APPROVED

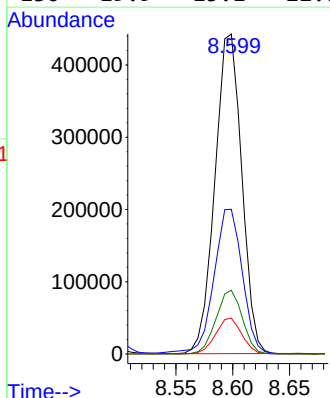
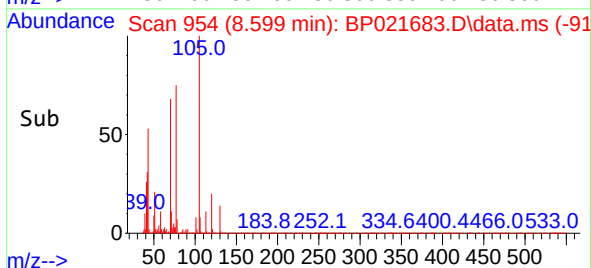
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024

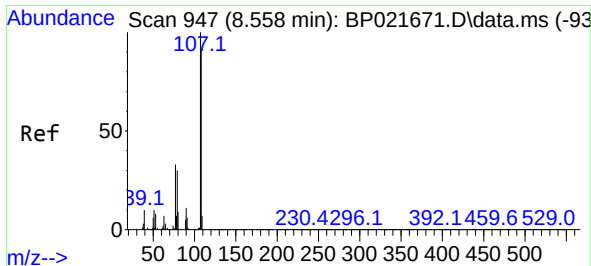


#17
N-Nitroso-di-n-propylamine
Concen: 30.087 ng/ul
RT: 8.599 min Scan# 954
Delta R.T. 0.006 min
Lab File: BP021683.D
Acq: 27 Aug 2024 23:23



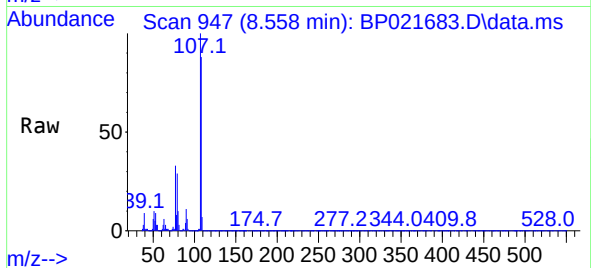
Tgt Ion: 70 Resp: 727776
Ion Ratio Lower Upper
70 100
42 45.2 35.8 53.6
101 11.2 8.2 12.4
130 19.9 15.1 22.7





#18
4-Methylphenol
Concen: 30.724 ng/ul
RT: 8.558 min Scan# 947
Delta R.T. 0.000 min
Lab File: BP021683.D
Acq: 27 Aug 2024 23:23

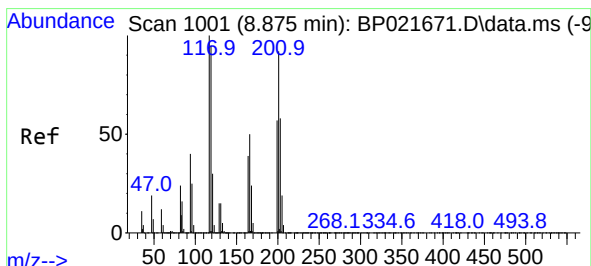
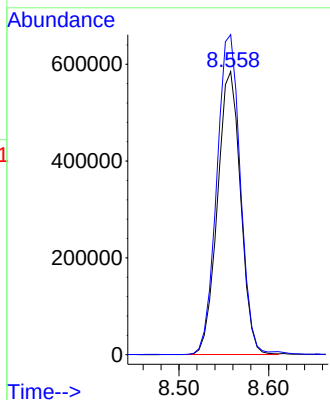
Instrument :
BNA_P
ClientSampleId :
DCYA1MS



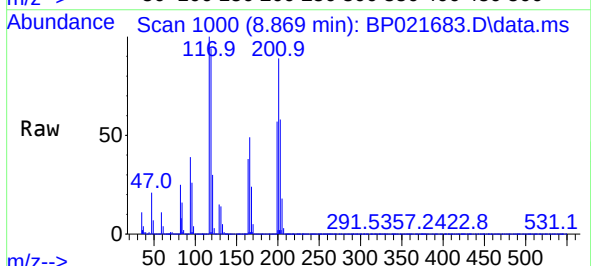
Tgt Ion:108 Resp: 104688
Ion Ratio Lower Upper
108 100
107 113.1 90.1 135.1

Manual Integrations
APPROVED

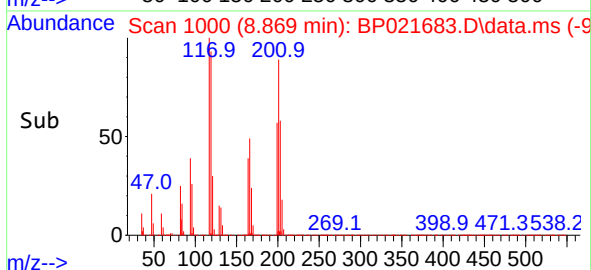
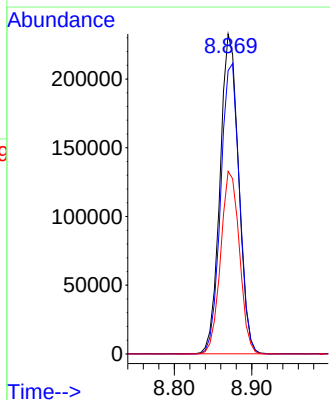
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024

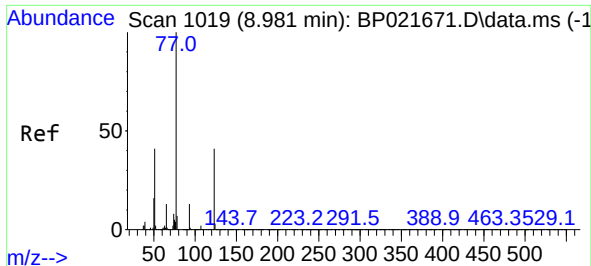


#19
Hexachloroethane
Concen: 30.981 ng/ul
RT: 8.869 min Scan# 1000
Delta R.T. 0.000 min
Lab File: BP021683.D
Acq: 27 Aug 2024 23:23



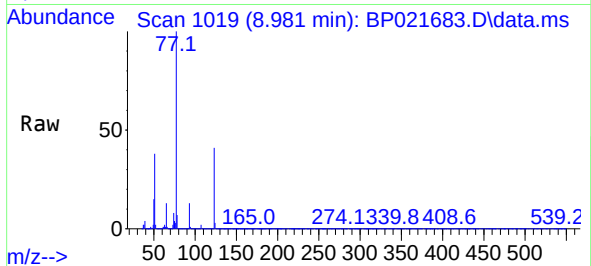
Tgt Ion:117 Resp: 388394
Ion Ratio Lower Upper
117 100
201 88.5 75.3 112.9
199 57.1 47.4 71.0





#22
Nitrobenzene
Concen: 31.574 ng/ul
RT: 8.981 min Scan# 1019
Delta R.T. 0.000 min
Lab File: BP021683.D
Acq: 27 Aug 2024 23:23

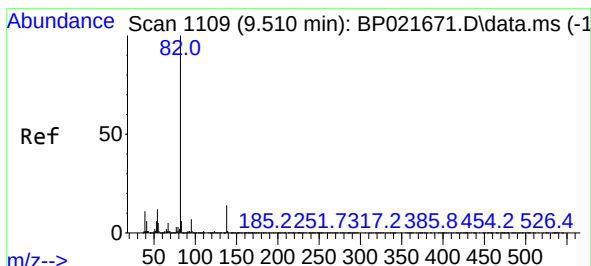
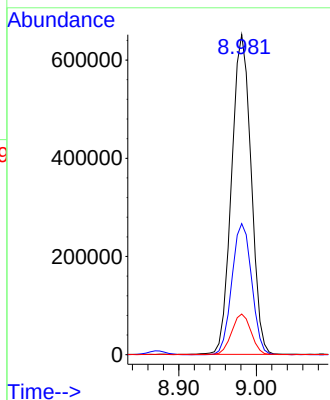
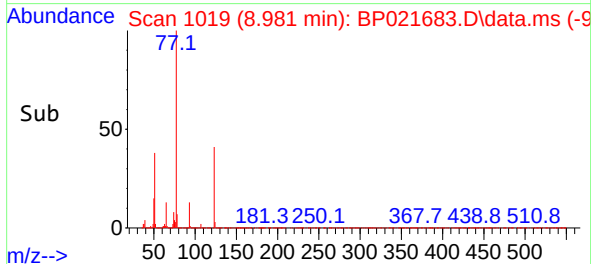
Instrument :
BNA_P
ClientSampleId :
DCYA1MS



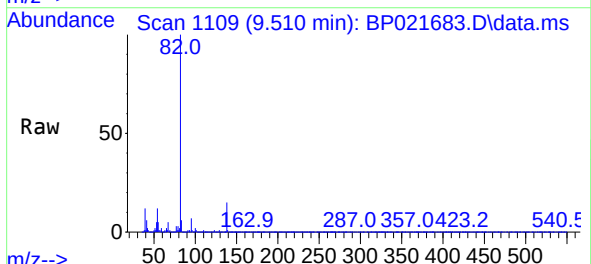
Tgt Ion: 77 Resp: 1143869
Ion Ratio Lower Upper
77 100
123 40.9 33.2 49.8
65 12.7 9.8 14.6

Manual Integrations
APPROVED

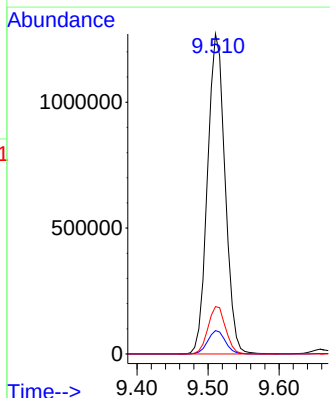
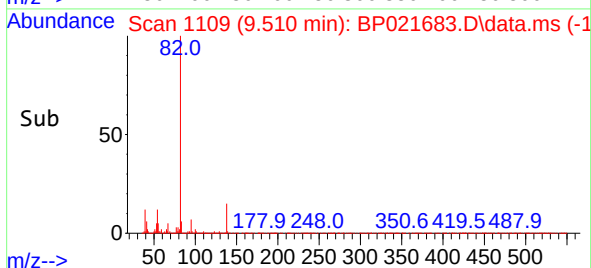
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024

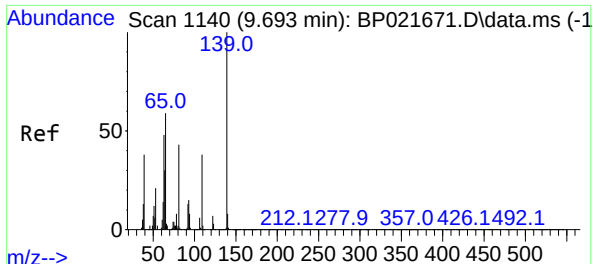


#23
Isophorone
Concen: 30.022 ng/ul
RT: 9.510 min Scan# 1109
Delta R.T. 0.000 min
Lab File: BP021683.D
Acq: 27 Aug 2024 23:23



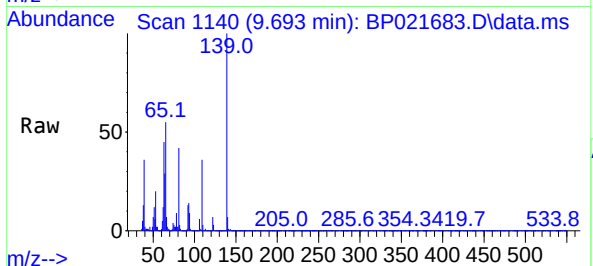
Tgt Ion: 82 Resp: 2182592
Ion Ratio Lower Upper
82 100
95 7.3 5.8 8.8
138 14.8 11.8 17.8





#25
2-Nitrophenol
Concen: 32.570 ng/ul
RT: 9.693 min Scan# 1140
Delta R.T. 0.000 min
Lab File: BP021683.D
Acq: 27 Aug 2024 23:23

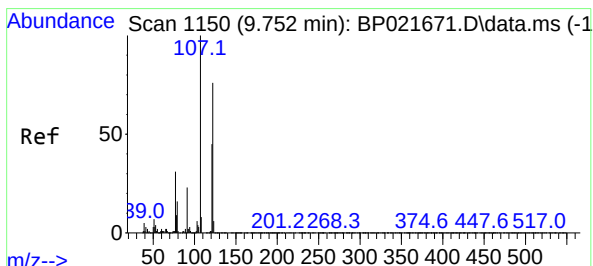
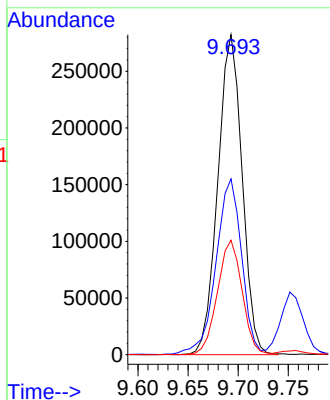
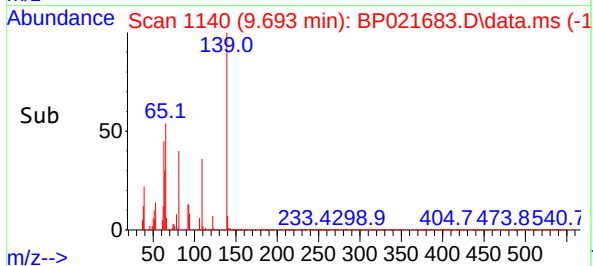
Instrument :
BNA_P
ClientSampleId :
DCYA1MS



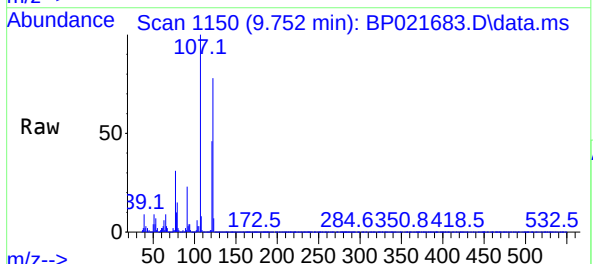
Tgt Ion:139 Resp: 47591
Ion Ratio Lower Upper
139 100
65 54.9 46.2 69.2
109 35.8 28.0 42.0

Manual Integrations
APPROVED

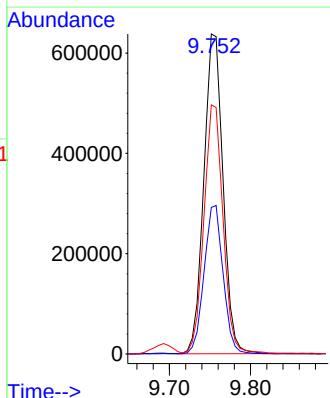
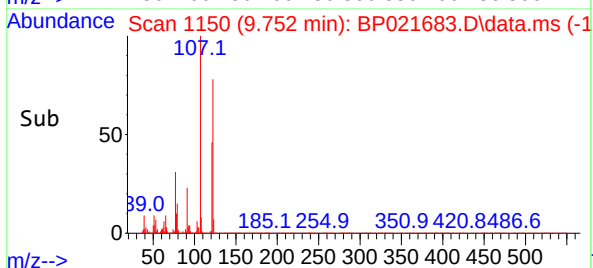
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024

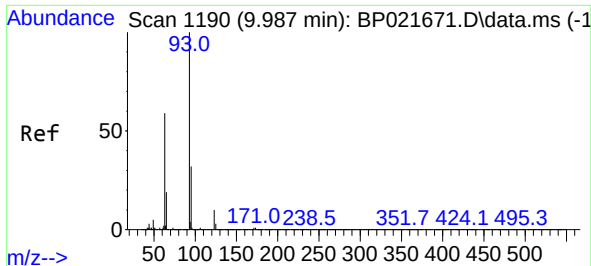


#26
2,4-Dimethylphenol
Concen: 29.206 ng/ul
RT: 9.752 min Scan# 1150
Delta R.T. 0.000 min
Lab File: BP021683.D
Acq: 27 Aug 2024 23:23



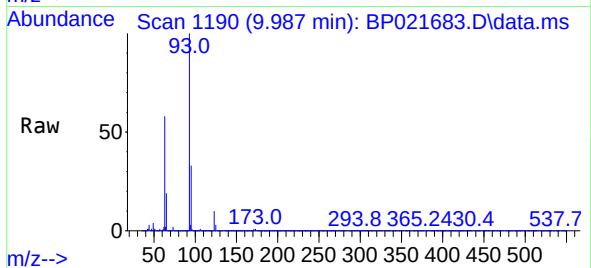
Tgt Ion:107 Resp: 1047400
Ion Ratio Lower Upper
107 100
121 45.8 36.9 55.3
122 77.8 61.0 91.4





#27
Bis(2-Chloroethoxy)methane
Concen: 30.368 ng/ul
RT: 9.987 min Scan# 1190
Delta R.T. 0.000 min
Lab File: BP021683.D
Acq: 27 Aug 2024 23:23

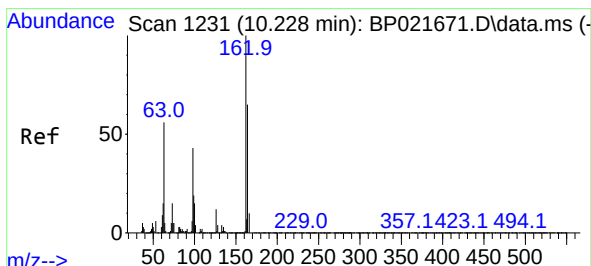
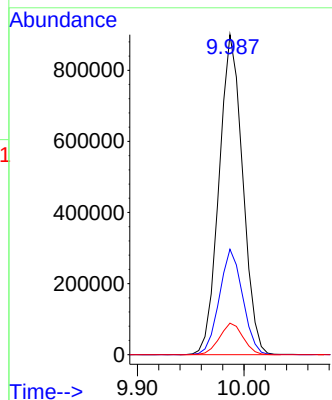
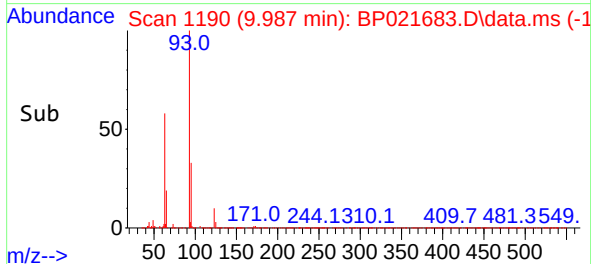
Instrument :
BNA_P
ClientSampleId :
DCYA1MS



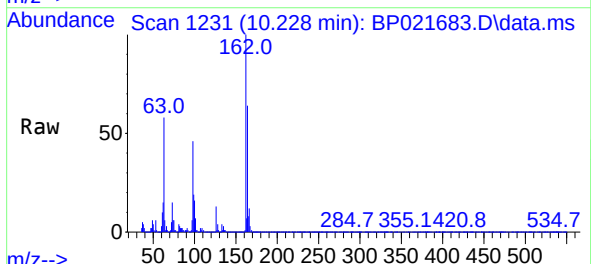
Tgt Ion: 93 Resp: 138453
Ion Ratio Lower Upper
93 100
95 33.0 25.3 37.9
123 9.8 7.4 11.0

Manual Integrations
APPROVED

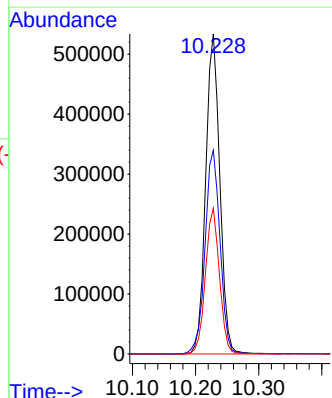
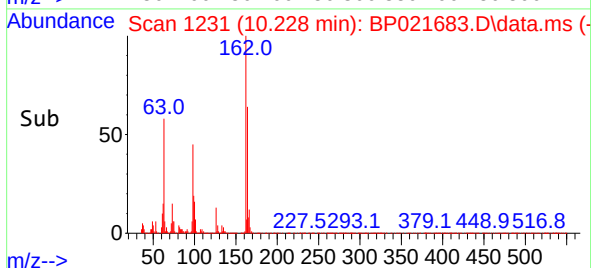
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024

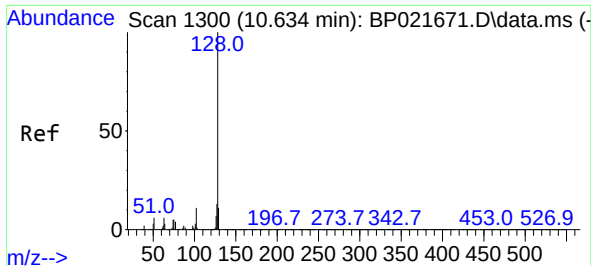


#29
2,4-Dichlorophenol
Concen: 31.871 ng/ul
RT: 10.228 min Scan# 1231
Delta R.T. 0.006 min
Lab File: BP021683.D
Acq: 27 Aug 2024 23:23



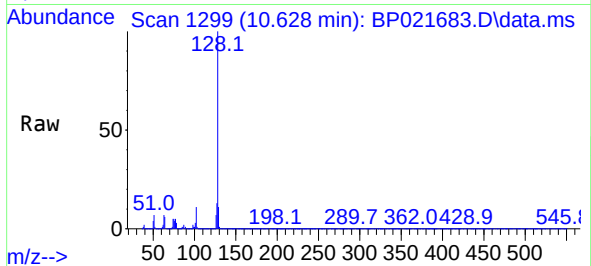
Tgt Ion:162 Resp: 832317
Ion Ratio Lower Upper
162 100
164 63.7 52.3 78.5
98 45.5 35.3 52.9





#30
Naphthalene
Concen: 30.555 ng/u1
RT: 10.628 min Scan# 1299
Delta R.T. 0.000 min
Lab File: BP021683.D
Acq: 27 Aug 2024 23:23

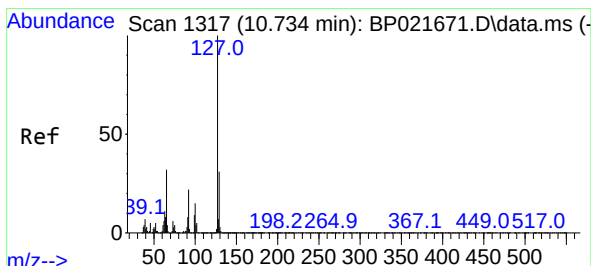
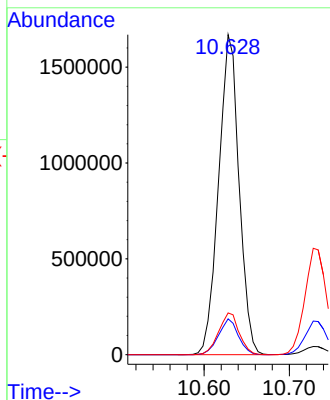
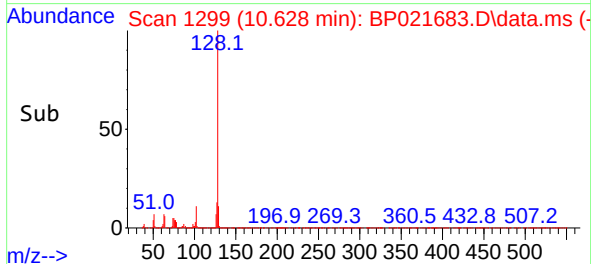
Instrument :
BNA_P
ClientSampleId :
DCYA1MS



Tgt Ion:128 Resp: 2781000
Ion Ratio Lower Upper
128 100
129 11.2 8.6 13.0
127 13.1 10.5 15.7

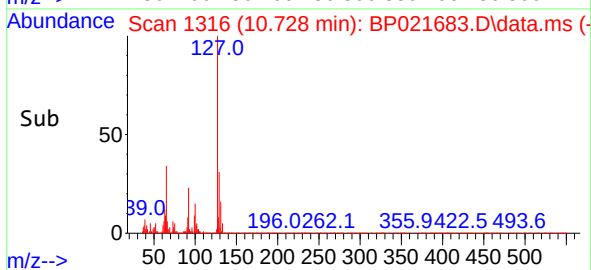
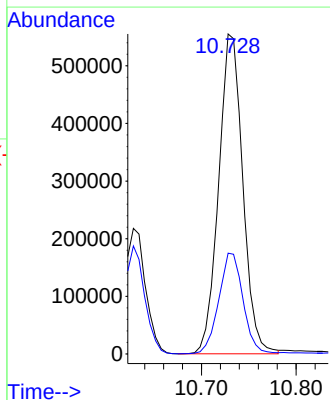
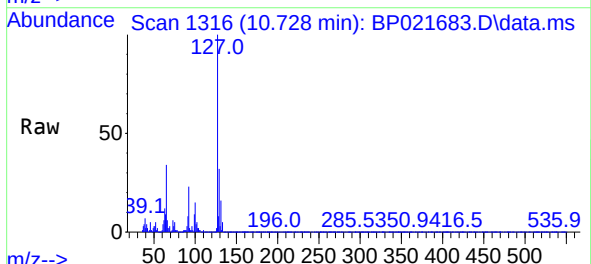
Manual Integrations
APPROVED

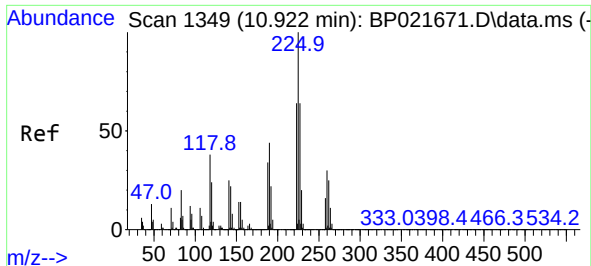
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024



#32
4-Chloroaniline
Concen: 25.775 ng/u1
RT: 10.728 min Scan# 1316
Delta R.T. 0.000 min
Lab File: BP021683.D
Acq: 27 Aug 2024 23:23

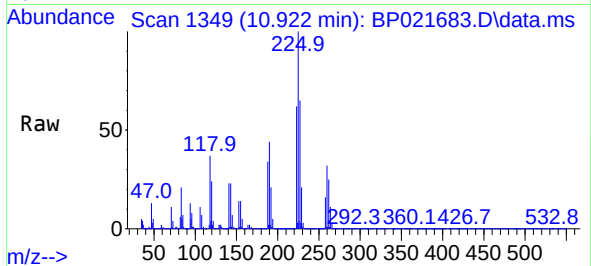
Tgt Ion:127 Resp: 983862
Ion Ratio Lower Upper
127 100
129 31.5 25.8 38.8





#33
Hexachlorobutadiene
Concen: 30.783 ng/u1
RT: 10.922 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP021683.D
Acq: 27 Aug 2024 23:23

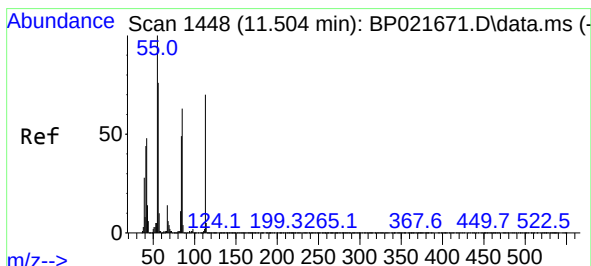
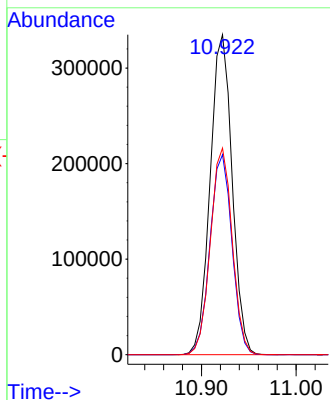
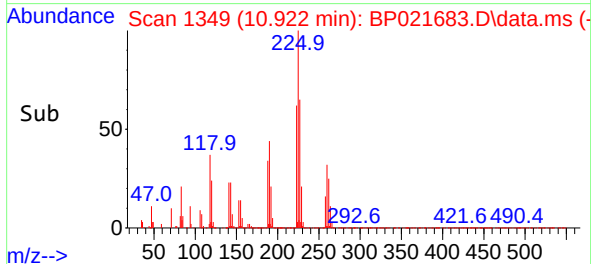
Instrument :
BNA_P
ClientSampleId :
DCYA1MS



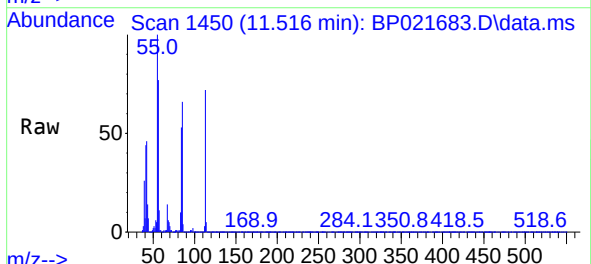
Tgt Ion:225 Resp: 53939
Ion Ratio Lower Upper
225 100
223 62.5 51.5 77.3
227 64.6 51.3 76.9

Manual Integrations
APPROVED

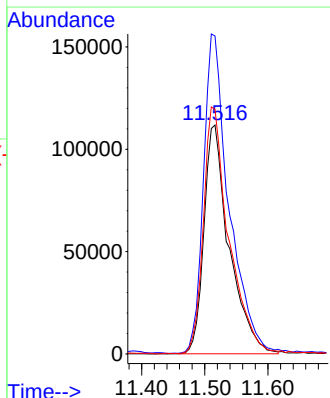
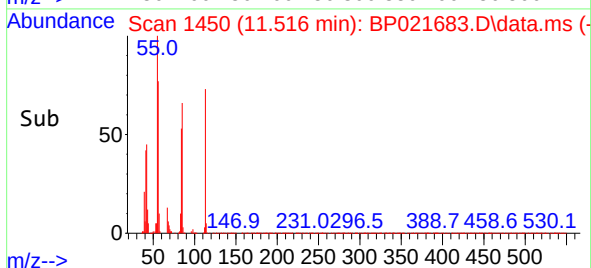
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024

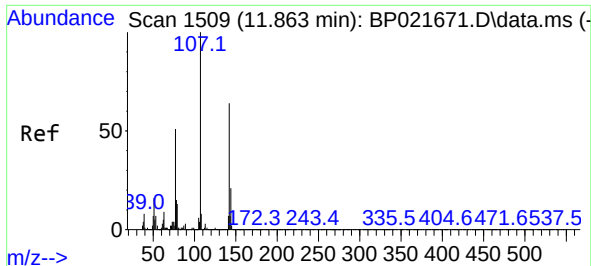


#34
Caprolactam
Concen: 28.090 ng/u1
RT: 11.516 min Scan# 1450
Delta R.T. 0.012 min
Lab File: BP021683.D
Acq: 27 Aug 2024 23:23



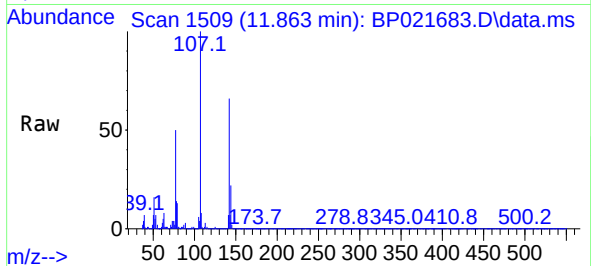
Tgt Ion:113 Resp: 310204
Ion Ratio Lower Upper
113 100
55 138.9 110.2 165.2
56 106.8 84.9 127.3





#35
4-Chloro-3-methylphenol
Concen: 31.524 ng/ul
RT: 11.863 min Scan# 1509
Delta R.T. 0.000 min
Lab File: BP021683.D
Acq: 27 Aug 2024 23:23

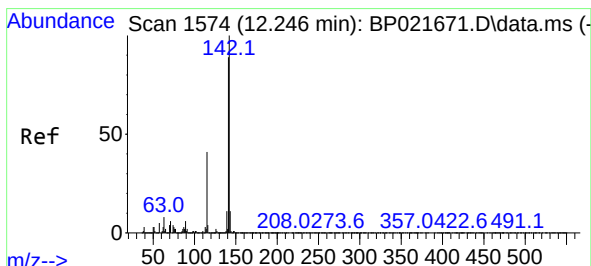
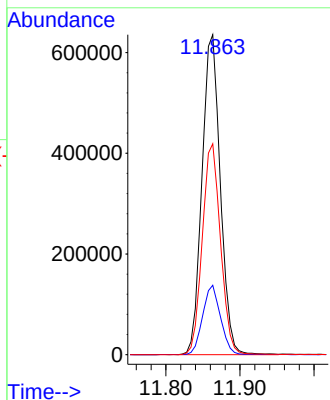
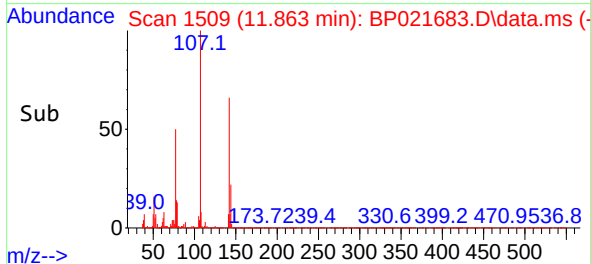
Instrument :
BNA_P
ClientSampleId :
DCYA1MS



Tgt Ion:107 Resp: 108962
Ion Ratio Lower Upper
107 100
144 21.7 17.5 26.3
142 65.9 53.3 79.9

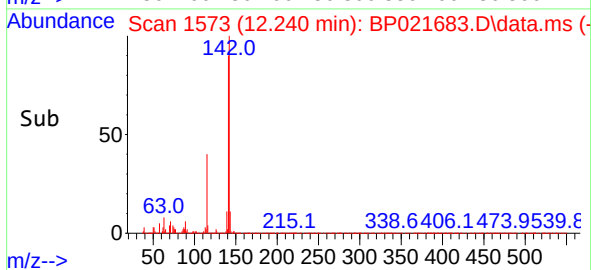
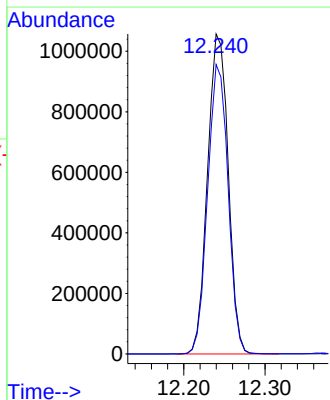
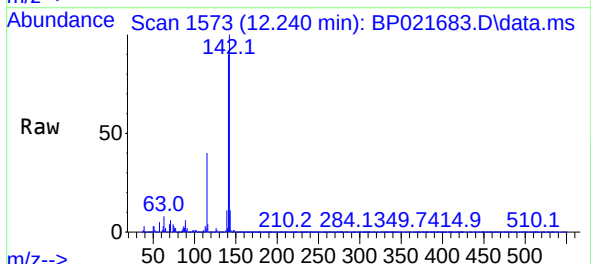
Manual Integrations
APPROVED

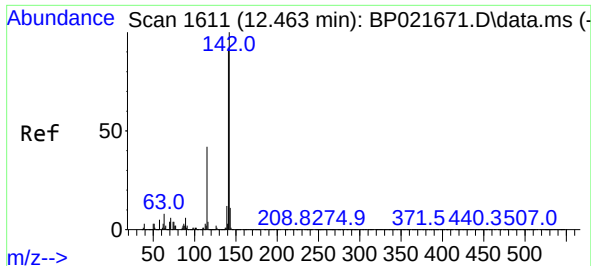
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024



#36
2-Methylnaphthalene
Concen: 30.388 ng/ul
RT: 12.240 min Scan# 1573
Delta R.T. -0.006 min
Lab File: BP021683.D
Acq: 27 Aug 2024 23:23

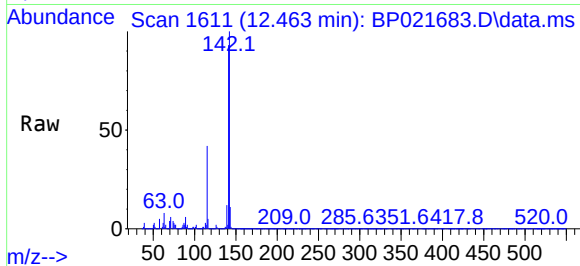
Tgt Ion:142 Resp: 1870761
Ion Ratio Lower Upper
142 100
141 90.4 71.1 106.7





#37
1-Methylnaphthalene
Concen: 29.969 ng/ul
RT: 12.463 min Scan# 1611
Delta R.T. 0.000 min
Lab File: BP021683.D
Acq: 27 Aug 2024 23:23

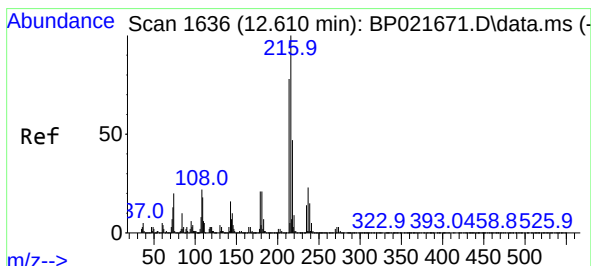
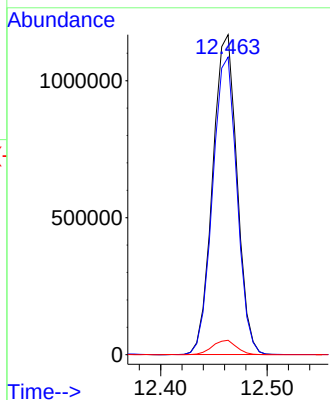
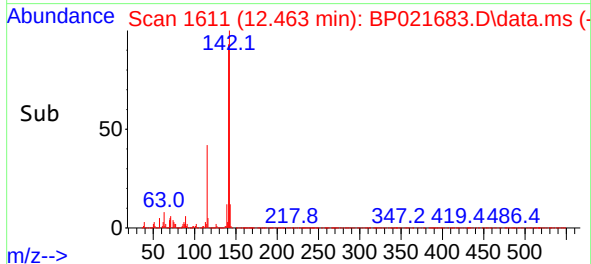
Instrument :
BNA_P
ClientSampleId :
DCYA1MS



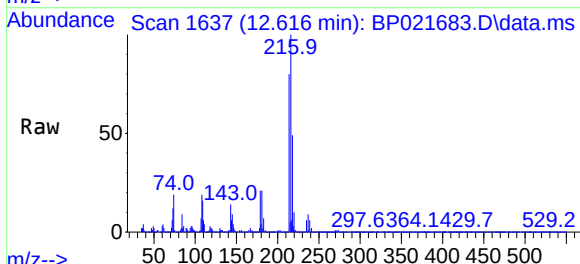
Tgt Ion:142 Resp: 1855680
Ion Ratio Lower Upper
142 100
141 93.0 74.6 111.8
116 4.5 3.5 5.3

Manual Integrations
APPROVED

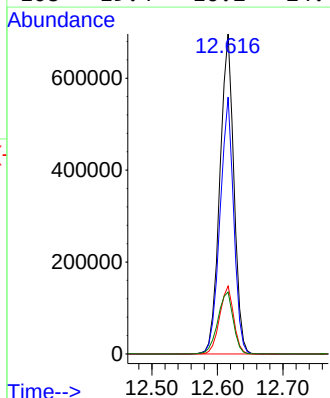
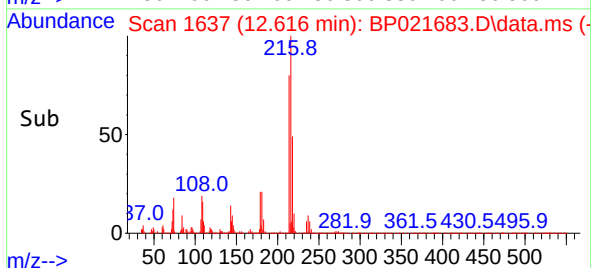
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024

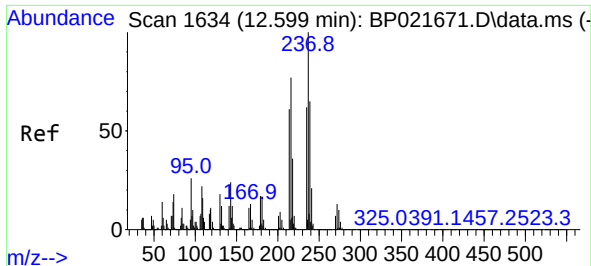


#39
1,2,4,5-Tetrachlorobenzene
Concen: 31.882 ng/ul
RT: 12.616 min Scan# 1637
Delta R.T. 0.006 min
Lab File: BP021683.D
Acq: 27 Aug 2024 23:23



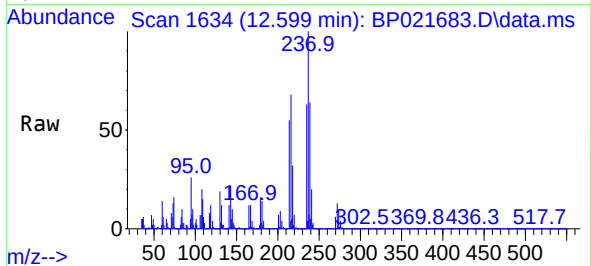
Tgt Ion:216 Resp: 1030430
Ion Ratio Lower Upper
216 100
214 80.3 63.2 94.8
179 21.2 16.6 25.0
108 19.4 16.2 24.4





#40
Hexachlorocyclopentadiene
Concen: 24.251 ng/ul
RT: 12.599 min Scan# 1634
Delta R.T. 0.000 min
Lab File: BP021683.D
Acq: 27 Aug 2024 23:23

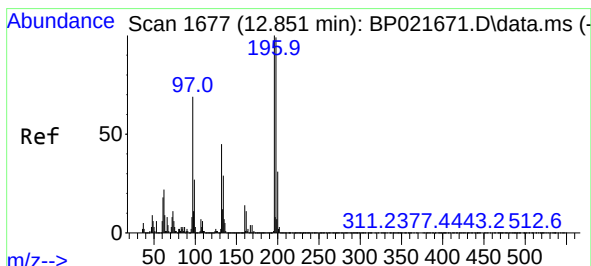
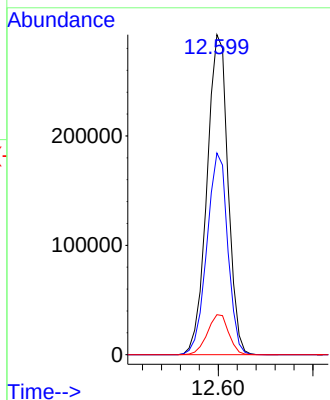
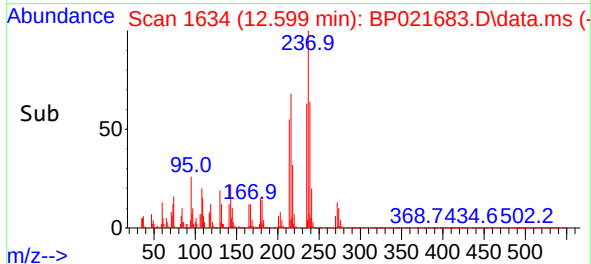
Instrument :
BNA_P
ClientSampleId :
DCYA1MS



Tgt Ion:237 Resp: 449744
Ion Ratio Lower Upper
237 100
235 63.0 50.7 76.1
272 12.5 11.0 16.6

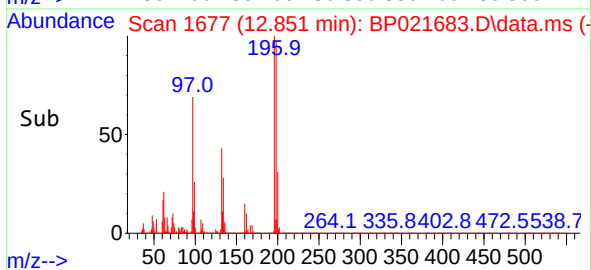
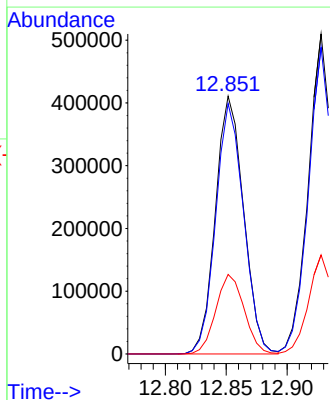
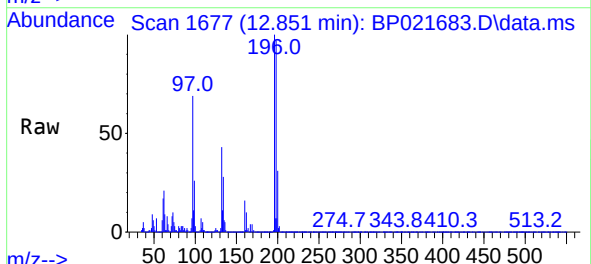
Manual Integrations
APPROVED

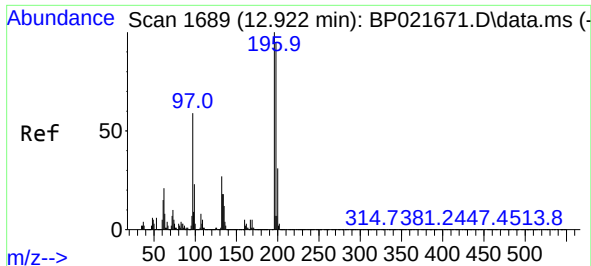
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024



#41
2,4,6-Trichlorophenol
Concen: 31.878 ng/ul
RT: 12.851 min Scan# 1677
Delta R.T. 0.000 min
Lab File: BP021683.D
Acq: 27 Aug 2024 23:23

Tgt Ion:196 Resp: 663361
Ion Ratio Lower Upper
196 100
198 97.1 76.5 114.7
200 30.8 25.3 37.9





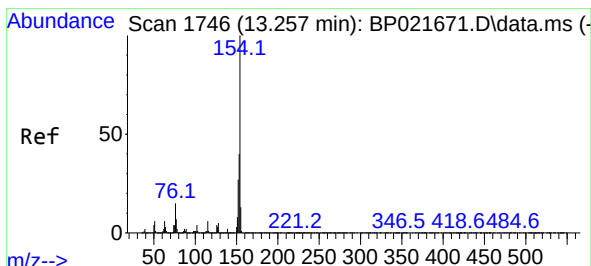
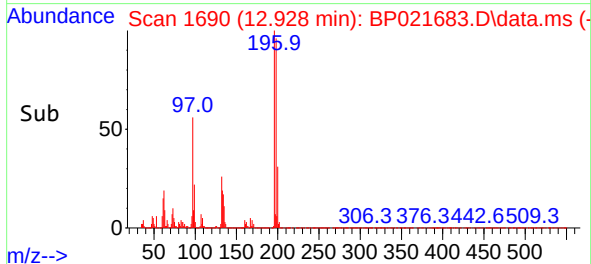
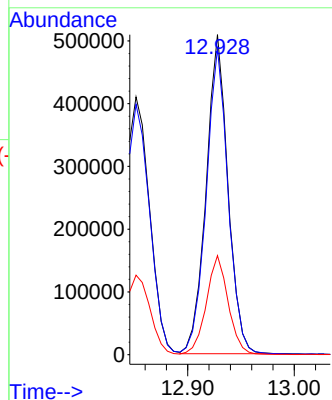
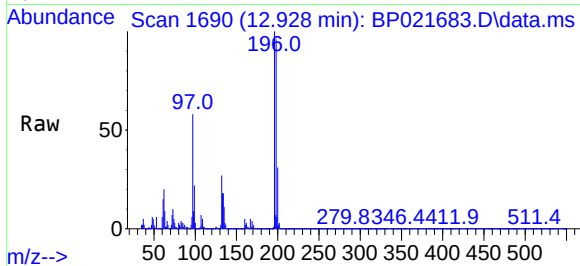
#42
2,4,5-Trichlorophenol
Concen: 32.173 ng/ul
RT: 12.928 min Scan# 1689
Delta R.T. 0.000 min
Lab File: BP021683.D
Acq: 27 Aug 2024 23:23

Instrument :
BNA_P
ClientSampleId :
DCYA1MS

Tgt Ion:196 Resp: 722922
Ion Ratio Lower Upper
196 100
198 95.8 78.0 117.0
200 30.9 24.3 36.5

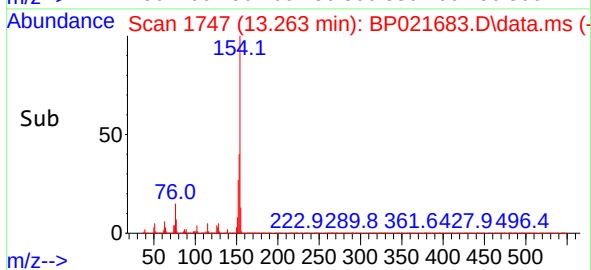
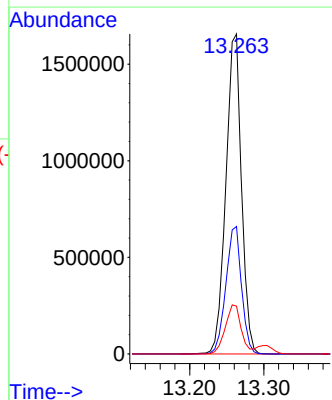
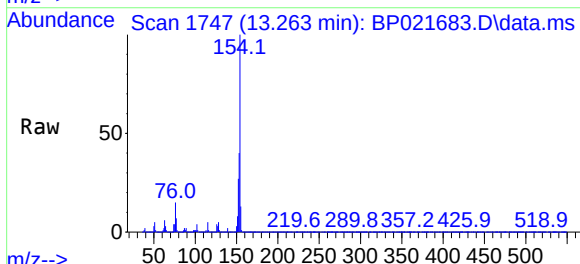
Manual Integrations
APPROVED

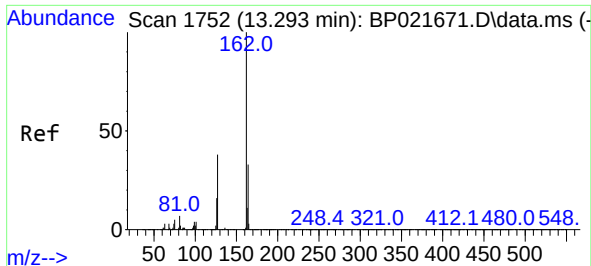
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024



#43
1,1'-Biphenyl
Concen: 31.140 ng/ul
RT: 13.263 min Scan# 1747
Delta R.T. 0.000 min
Lab File: BP021683.D
Acq: 27 Aug 2024 23:23

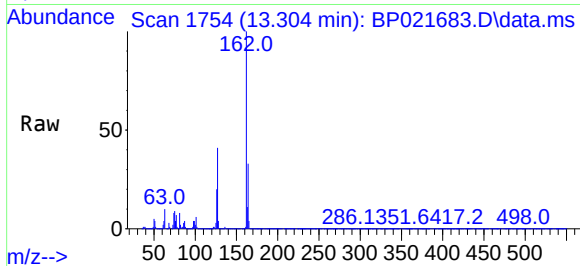
Tgt Ion:154 Resp: 2415906
Ion Ratio Lower Upper
154 100
153 39.8 31.6 47.4
76 14.9 12.6 18.8





#44
2-Chloronaphthalene
Concen: 31.336 ng/ul
RT: 13.304 min Scan# 1752
Delta R.T. 0.006 min
Lab File: BP021683.D
Acq: 27 Aug 2024 23:23

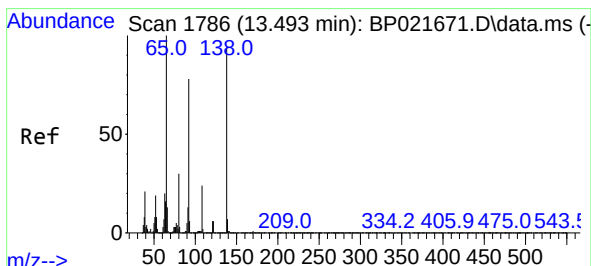
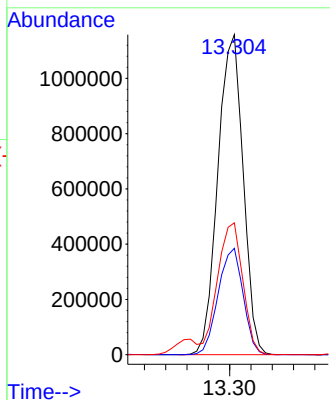
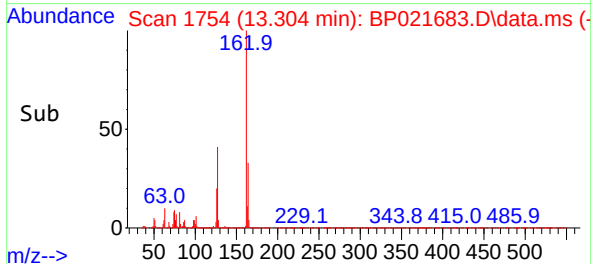
Instrument :
BNA_P
ClientSampleId :
DCYA1MS



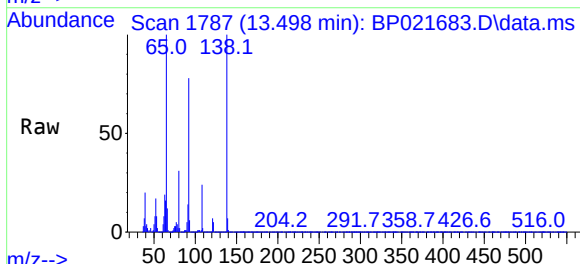
Tgt Ion: 162 Resp: 190616
Ion Ratio Lower Upper
162 100
164 33.2 26.0 39.0
127 41.2 33.1 49.7

Manual Integrations
APPROVED

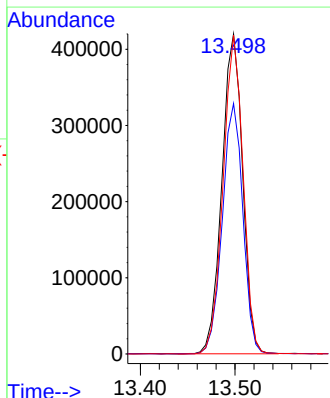
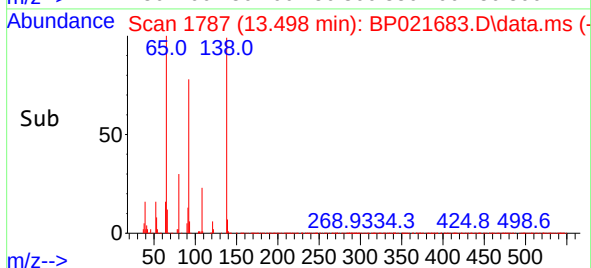
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024

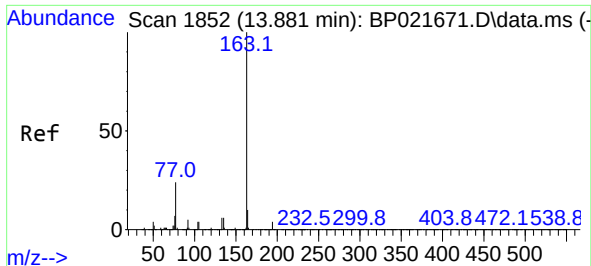


#45
2-Nitroaniline
Concen: 33.446 ng/ul
RT: 13.498 min Scan# 1787
Delta R.T. -0.006 min
Lab File: BP021683.D
Acq: 27 Aug 2024 23:23



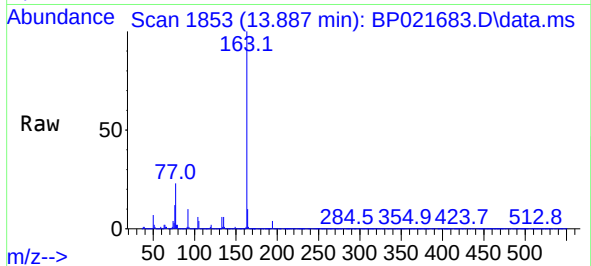
Tgt Ion: 65 Resp: 637365
Ion Ratio Lower Upper
65 100
92 78.3 65.4 98.2
138 99.6 77.5 116.3





#47
Dimethylphthalate
Concen: 30.078 ng/ul
RT: 13.887 min Scan# 1852
Delta R.T. 0.000 min
Lab File: BP021683.D
Acq: 27 Aug 2024 23:23

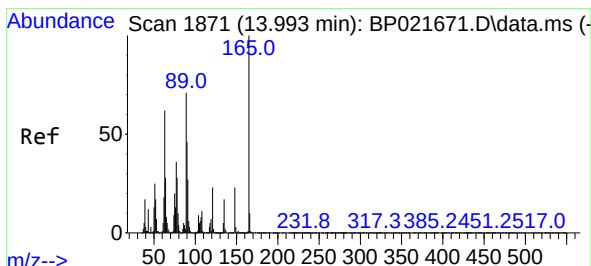
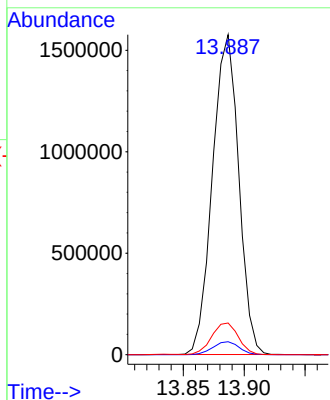
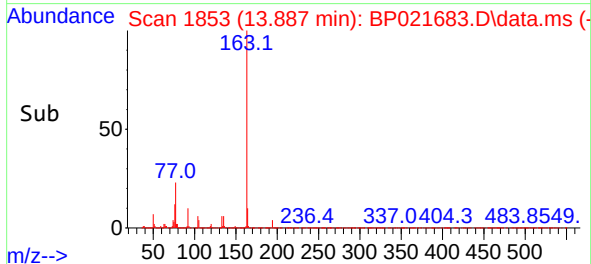
Instrument :
BNA_P
ClientSampleId :
DCYA1MS



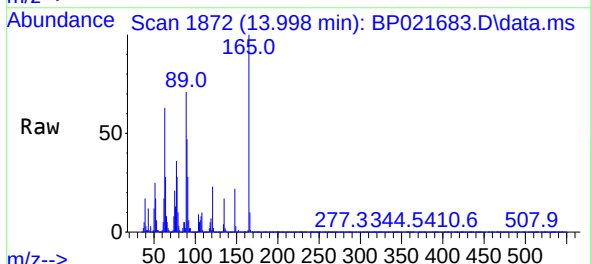
Tgt Ion:163 Resp: 2363180
Ion Ratio Lower Upper
163 100
194 4.0 3.5 5.3
164 9.9 7.8 11.8

Manual Integrations
APPROVED

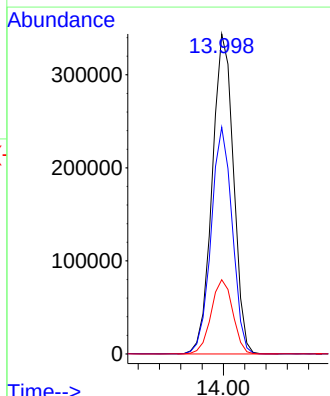
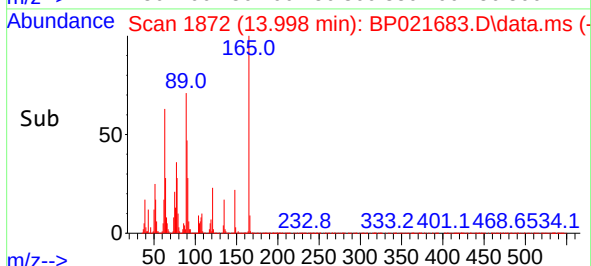
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024

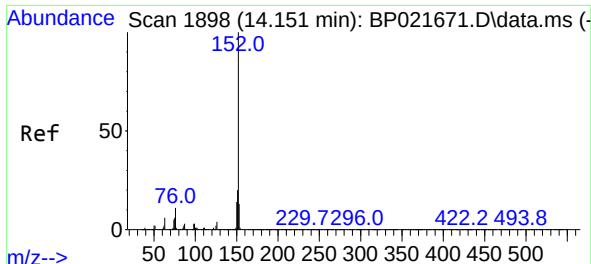


#48
2,6-Dinitrotoluene
Concen: 32.910 ng/ul
RT: 13.998 min Scan# 1872
Delta R.T. 0.000 min
Lab File: BP021683.D
Acq: 27 Aug 2024 23:23



Tgt Ion:165 Resp: 476865
Ion Ratio Lower Upper
165 100
89 70.9 55.7 83.5
121 23.2 18.6 28.0





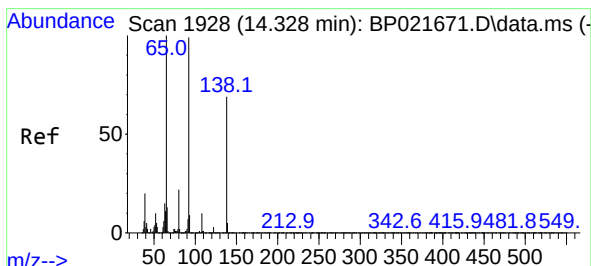
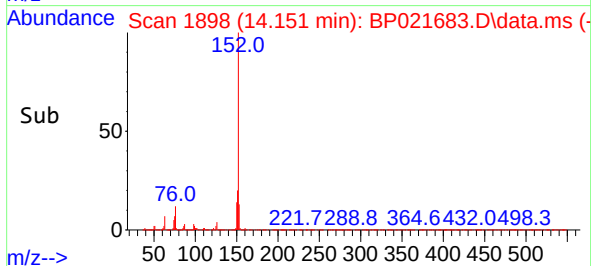
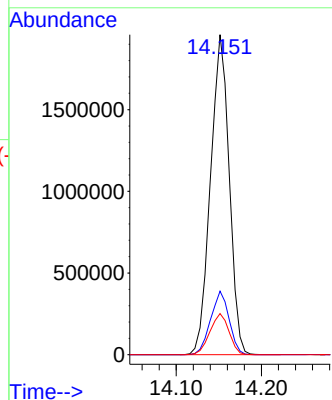
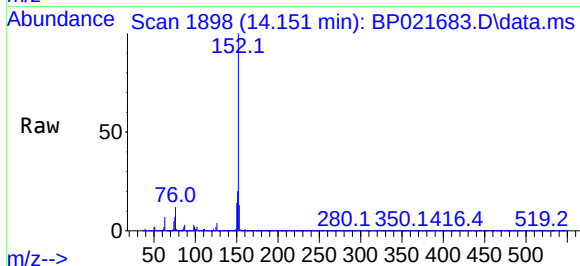
#50
Acenaphthylene
Concen: 31.554 ng/ul
RT: 14.151 min Scan# 1898
Delta R.T. -0.006 min
Lab File: BP021683.D
Acq: 27 Aug 2024 23:23

Instrument :
BNA_P
ClientSampleId :
DCYA1MS

Tgt Ion:152 Resp: 2989558
Ion Ratio Lower Upper
152 100
151 19.9 15.6 23.4
153 12.9 10.2 15.4

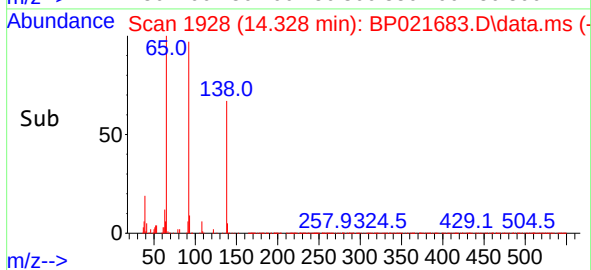
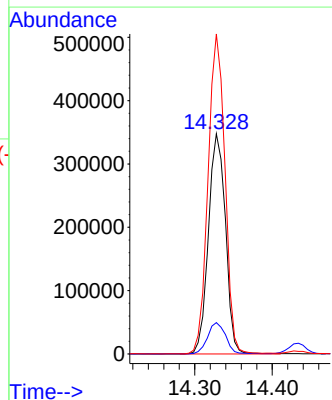
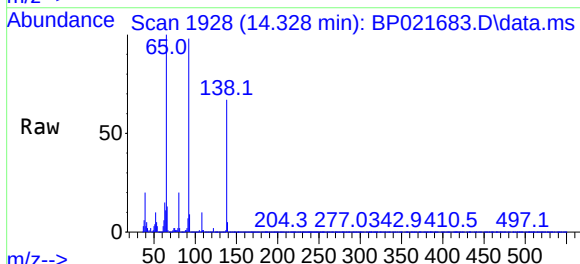
Manual Integrations
APPROVED

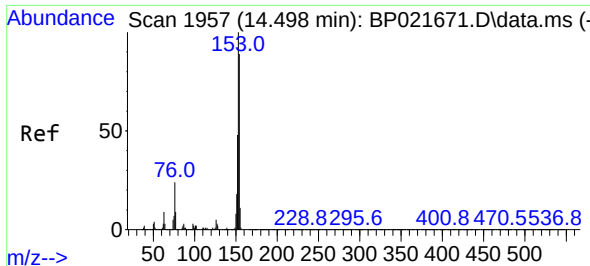
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024



#51
3-Nitroaniline
Concen: 33.571 ng/ul
RT: 14.328 min Scan# 1928
Delta R.T. 0.000 min
Lab File: BP021683.D
Acq: 27 Aug 2024 23:23

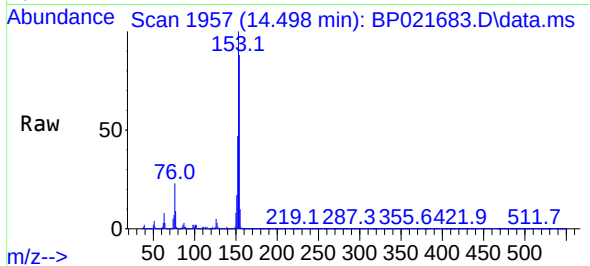
Tgt Ion:138 Resp: 531560
Ion Ratio Lower Upper
138 100
108 14.2 12.0 18.0
92 145.4 114.1 171.1





#52
Acenaphthene
Concen: 30.371 ng/ul
RT: 14.498 min Scan# 1957
Delta R.T. -0.006 min
Lab File: BP021683.D
Acq: 27 Aug 2024 23:23

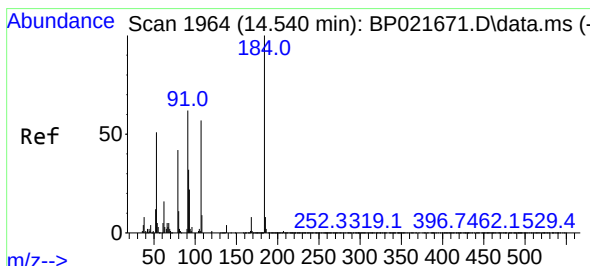
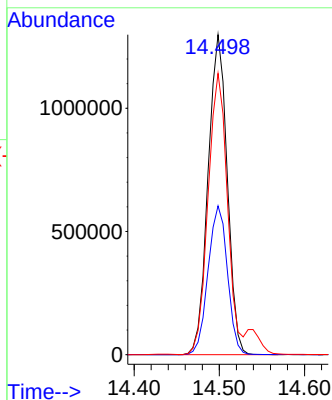
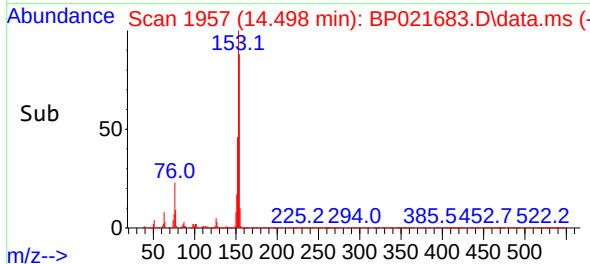
Instrument :
BNA_P
ClientSampleId :
DCYA1MS



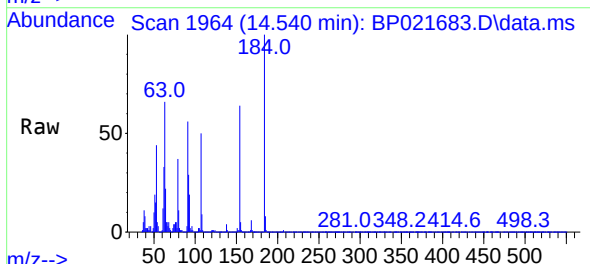
Tgt Ion:153 Resp: 202356
Ion Ratio Lower Upper
153 100
152 46.5 38.0 57.0
154 87.9 70.2 105.4

Manual Integrations
APPROVED

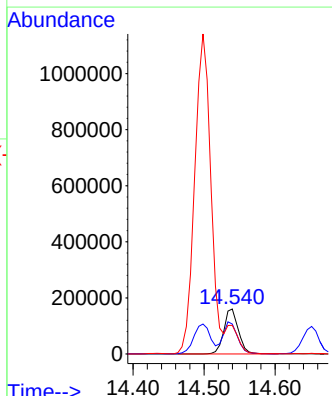
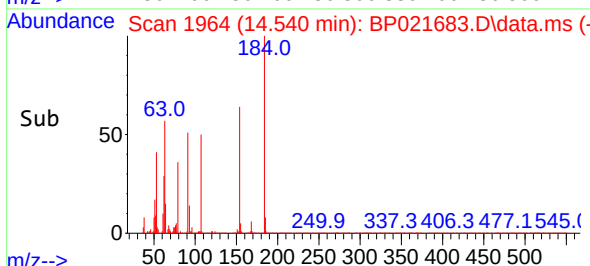
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024

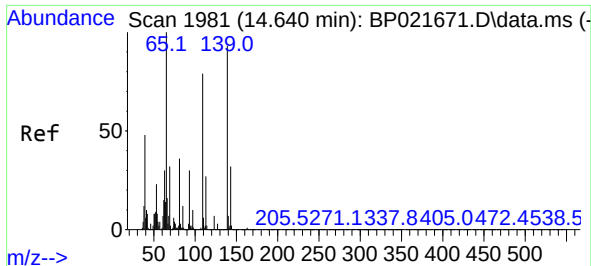


#53
2,4-Dinitrophenol
Concen: 26.195 ng/ul
RT: 14.540 min Scan# 1964
Delta R.T. -0.006 min
Lab File: BP021683.D
Acq: 27 Aug 2024 23:23



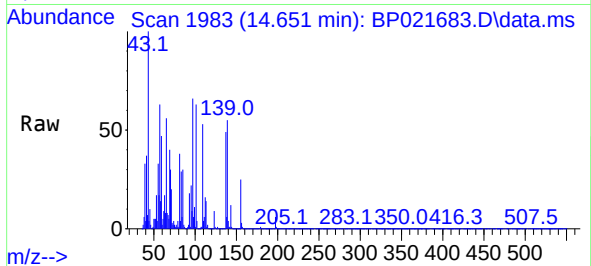
Tgt Ion:184 Resp: 227238
Ion Ratio Lower Upper
184 100
63 66.5 55.5 83.3
154 63.7 51.3 76.9





#55
4-Nitrophenol
Concen: 38.358 ng/ul
RT: 14.651 min Scan# 1983
Delta R.T. 0.006 min
Lab File: BP021683.D
Acq: 27 Aug 2024 23:23

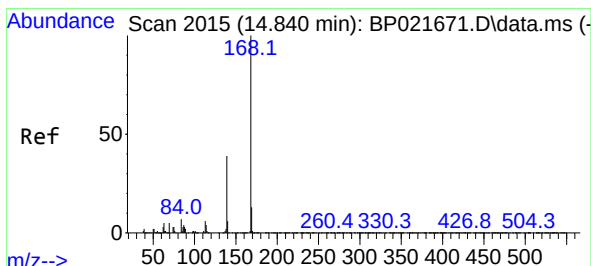
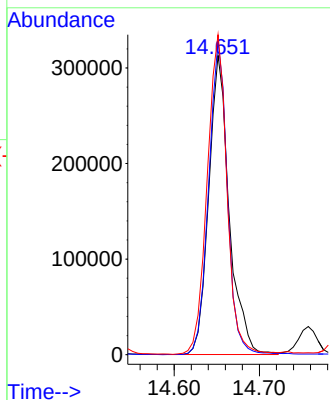
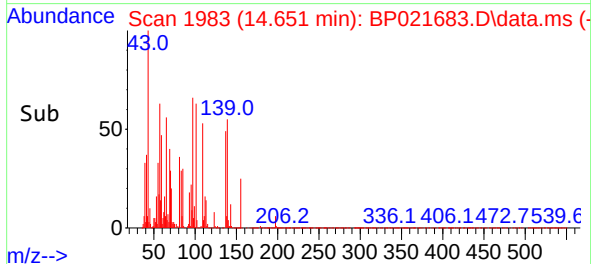
Instrument :
BNA_P
ClientSampleId :
DCYA1MS



Tgt Ion:109 Resp: 524302
Ion Ratio Lower Upper
109 100
139 104.7 96.2 144.2
65 107.0 98.5 147.7

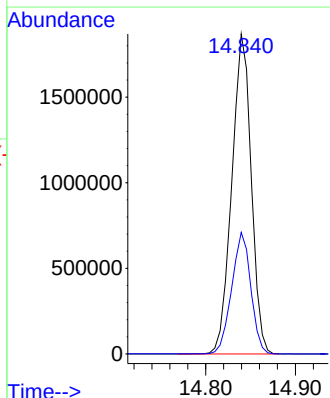
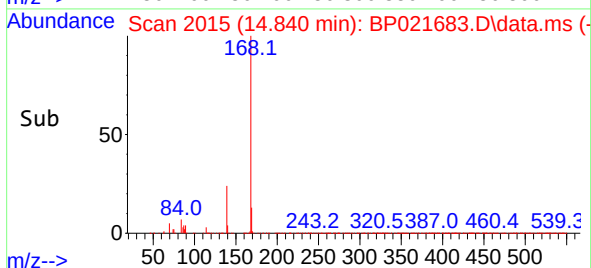
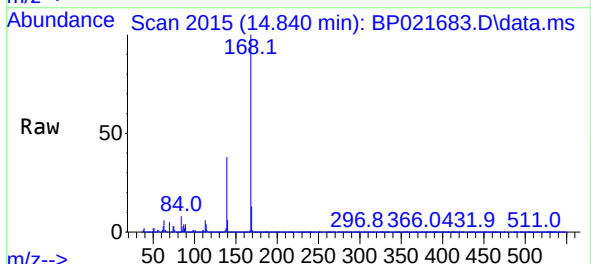
Manual Integrations
APPROVED

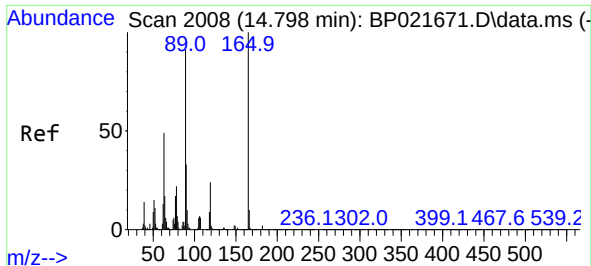
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024



#56
Dibenzofuran
Concen: 30.430 ng/ul
RT: 14.840 min Scan# 2015
Delta R.T. -0.006 min
Lab File: BP021683.D
Acq: 27 Aug 2024 23:23

Tgt Ion:168 Resp: 2804973
Ion Ratio Lower Upper
168 100
139 38.0 29.8 44.8





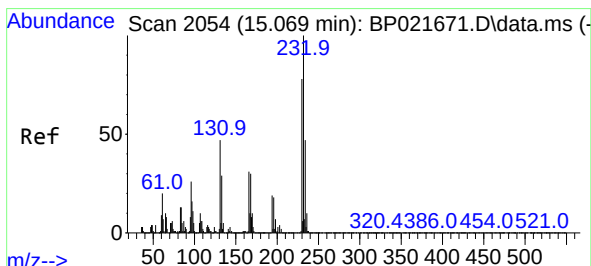
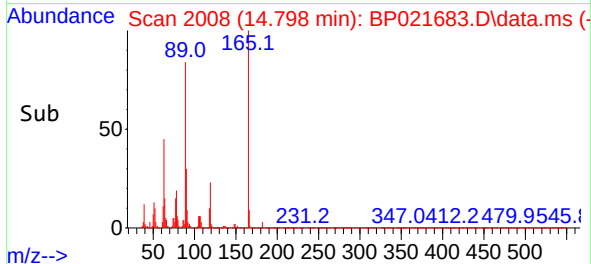
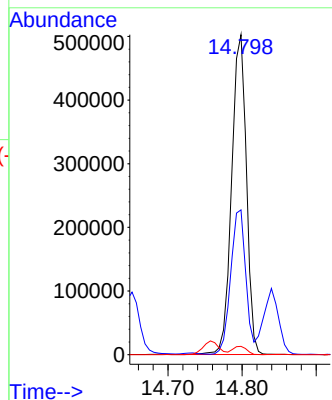
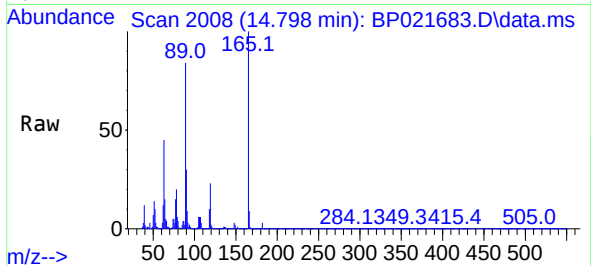
#57
2,4-Dinitrotoluene
Concen: 31.922 ng/ul
RT: 14.798 min Scan# 2008
Delta R.T. -0.006 min
Lab File: BP021683.D
Acq: 27 Aug 2024 23:23

Instrument :
BNA_P
ClientSampleId :
DCYA1MS

Tgt Ion:165 Resp: 69507
Ion Ratio Lower Upper
165 100
63 45.3 37.8 56.8
182 2.6 2.2 3.4

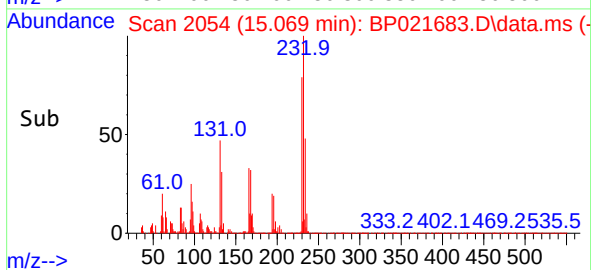
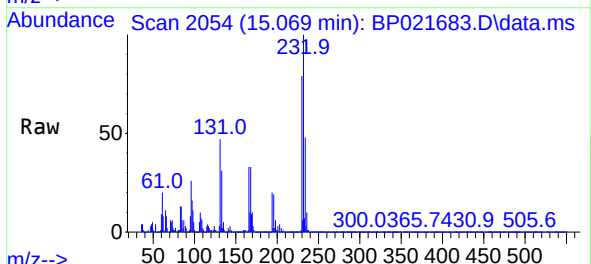
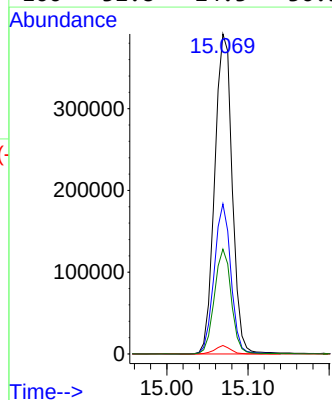
Manual Integrations
APPROVED

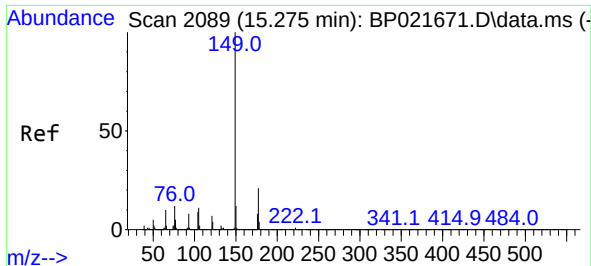
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 30.283 ng/ul
RT: 15.069 min Scan# 2054
Delta R.T. -0.006 min
Lab File: BP021683.D
Acq: 27 Aug 2024 23:23

Tgt Ion:232 Resp: 586233
Ion Ratio Lower Upper
232 100
131 46.9 33.9 50.9
130 2.7 2.0 3.0
166 32.8 24.3 36.5





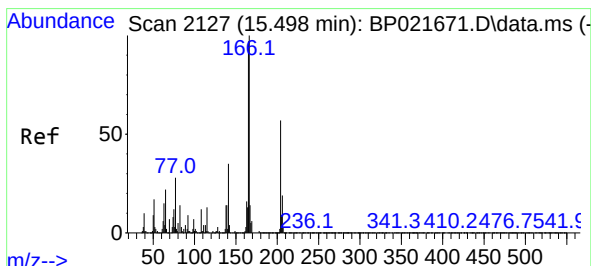
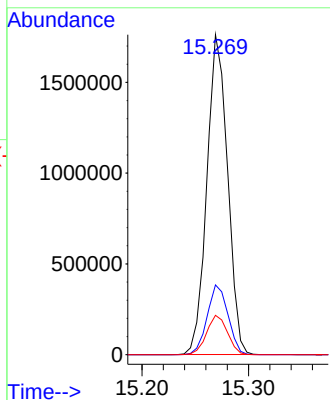
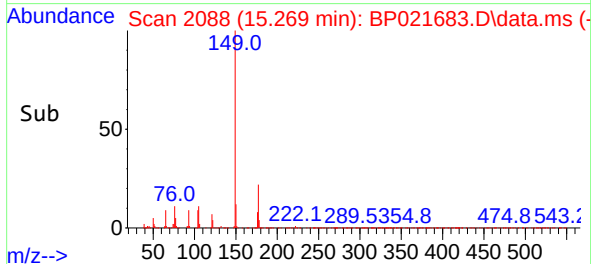
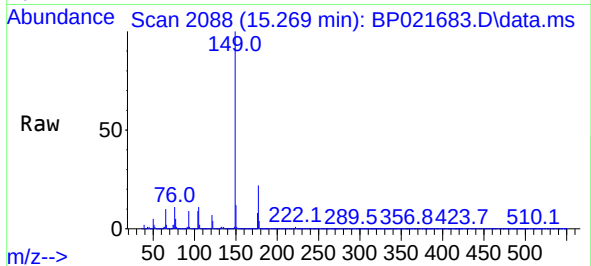
#59
Diethylphthalate
Concen: 30.131 ng/ul
RT: 15.269 min Scan# 2088
Delta R.T. -0.012 min
Lab File: BP021683.D
Acq: 27 Aug 2024 23:23

Instrument :
BNA_P
ClientSampleId :
DCYA1MS

Tgt Ion:149 Resp: 237723
Ion Ratio Lower Upper
149 100
177 21.8 18.0 27.0
150 12.3 9.8 14.8

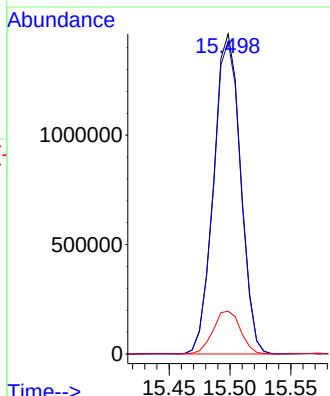
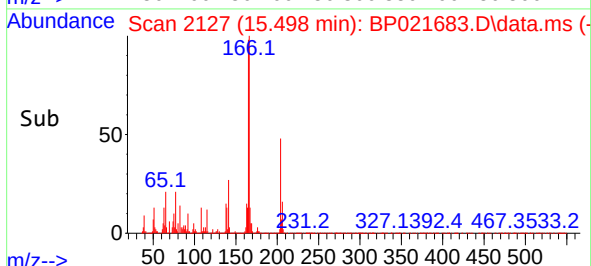
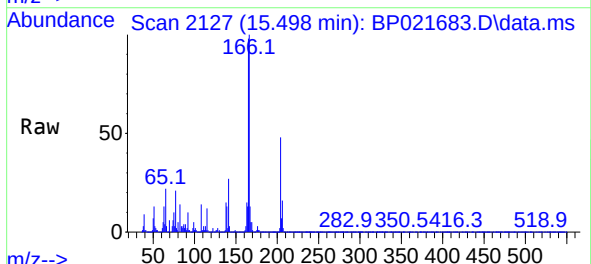
Manual Integrations
APPROVED

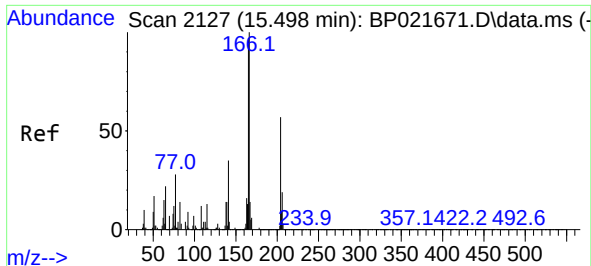
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024



#61
Fluorene
Concen: 30.265 ng/ul
RT: 15.498 min Scan# 2127
Delta R.T. -0.012 min
Lab File: BP021683.D
Acq: 27 Aug 2024 23:23

Tgt Ion:166 Resp: 2256460
Ion Ratio Lower Upper
166 100
165 97.7 78.2 117.2
167 13.3 10.8 16.2





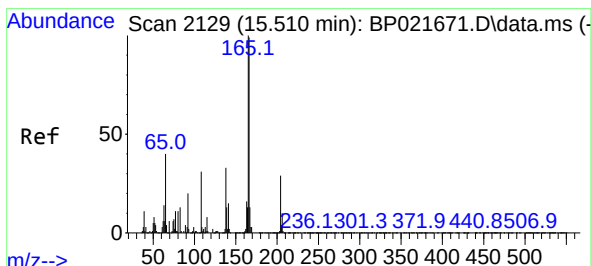
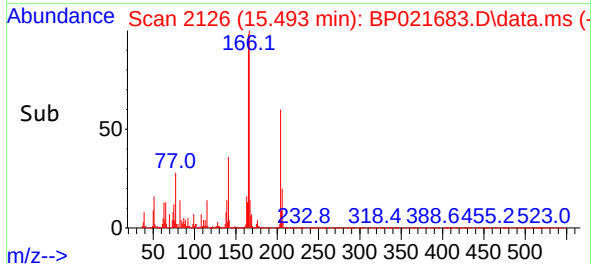
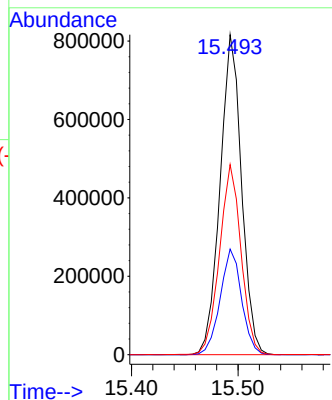
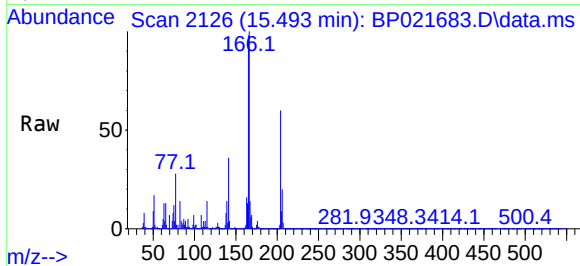
#62
4-Chlorophenyl-phenylether
Concen: 30.407 ng/ul
RT: 15.493 min Scan# 2126
Delta R.T. -0.017 min
Lab File: BP021683.D
Acq: 27 Aug 2024 23:23

Instrument :
BNA_P
ClientSampleId :
DCYA1MS

Tgt Ion:204 Resp: 1139130
Ion Ratio Lower Upper
204 100
206 33.0 26.2 39.4
141 59.4 48.6 73.0

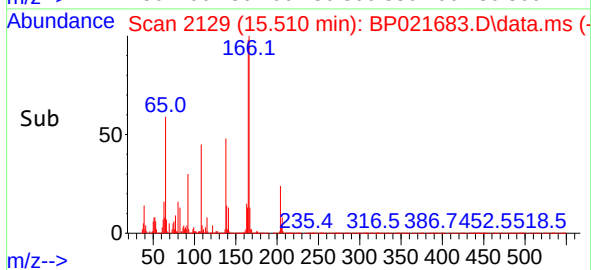
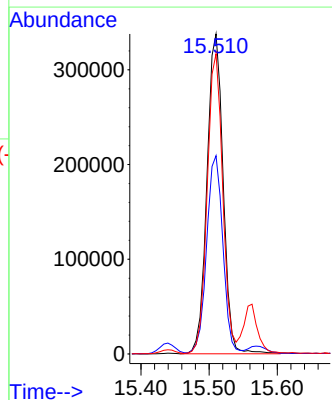
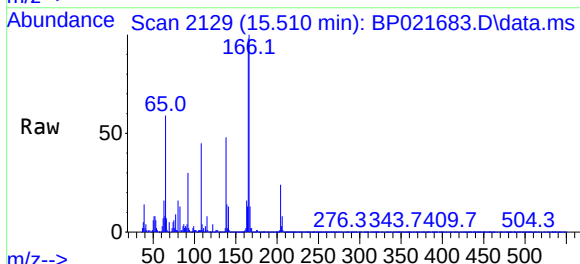
Manual Integrations
APPROVED

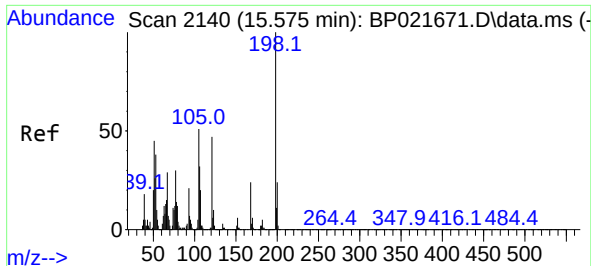
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024



#63
4-Nitroaniline
Concen: 36.434 ng/ul
RT: 15.510 min Scan# 2129
Delta R.T. -0.006 min
Lab File: BP021683.D
Acq: 27 Aug 2024 23:23

Tgt Ion:138 Resp: 557560
Ion Ratio Lower Upper
138 100
92 62.0 50.7 76.1
108 93.8 72.2 108.2





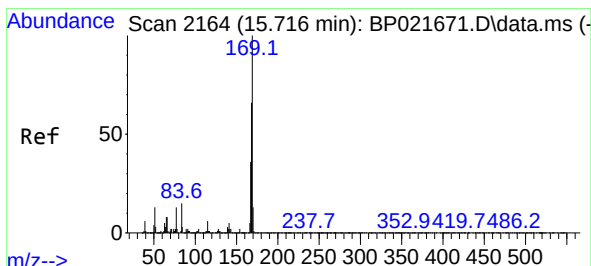
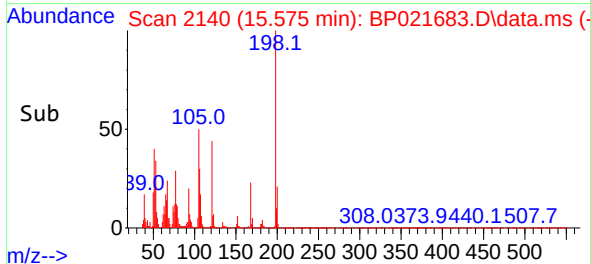
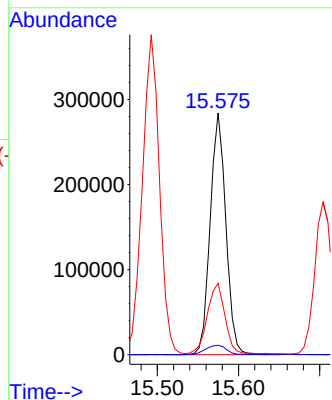
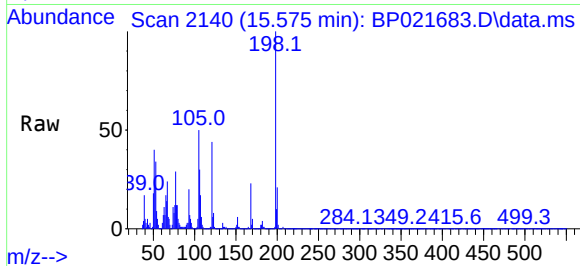
#66
4,6-Dinitro-2-methylphenol
Concen: 28.140 ng/ul
RT: 15.575 min Scan# 2140
Delta R.T. -0.006 min
Lab File: BP021683.D
Acq: 27 Aug 2024 23:23

Instrument :
BNA_P
ClientSampleId :
DCYA1MS

Tgt Ion:198 Resp: 38058
Ion Ratio Lower Upper
198 100
182 3.9 3.3 4.9
77 29.5 23.3 34.9

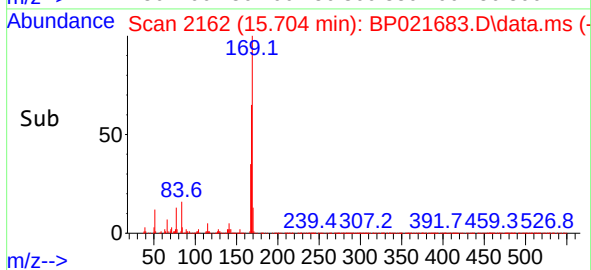
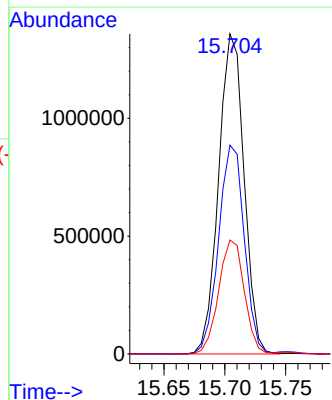
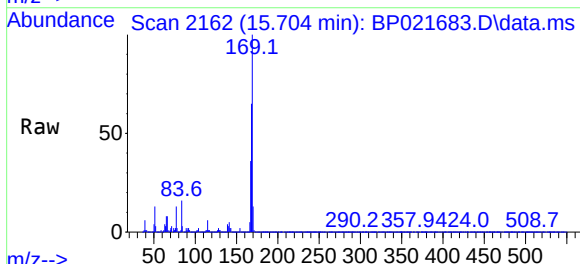
Manual Integrations
APPROVED

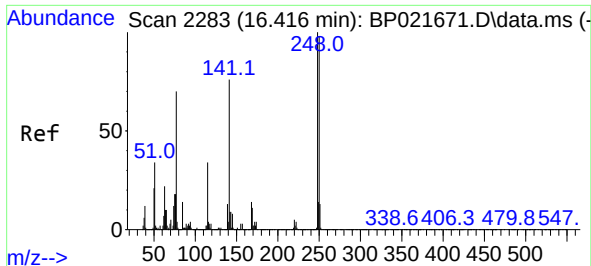
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024



#67
N-Nitrosodiphenylamine
Concen: 30.538 ng/ul
RT: 15.704 min Scan# 2162
Delta R.T. -0.017 min
Lab File: BP021683.D
Acq: 27 Aug 2024 23:23

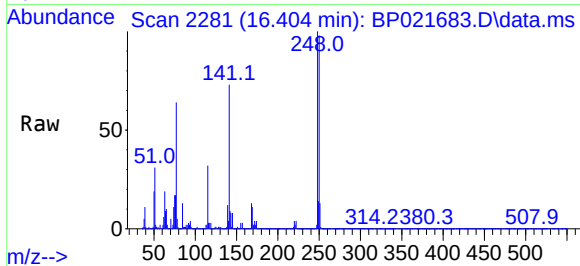
Tgt Ion:169 Resp: 1974852
Ion Ratio Lower Upper
169 100
168 65.3 52.6 79.0
167 35.6 28.2 42.4





#68
4-Bromophenyl-phenylether
Concen: 30.596 ng/ul
RT: 16.404 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP021683.D
Acq: 27 Aug 2024 23:23

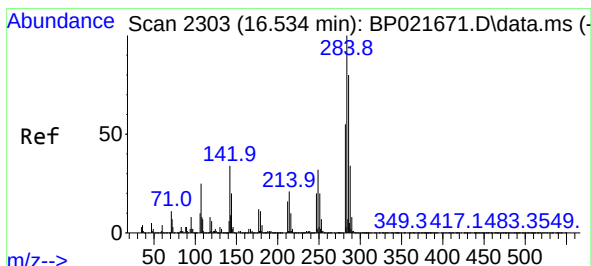
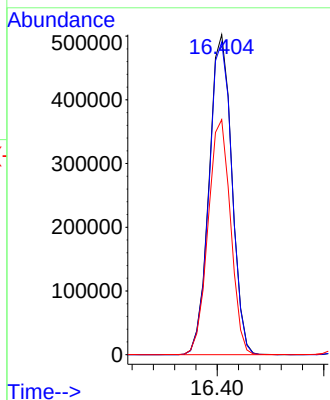
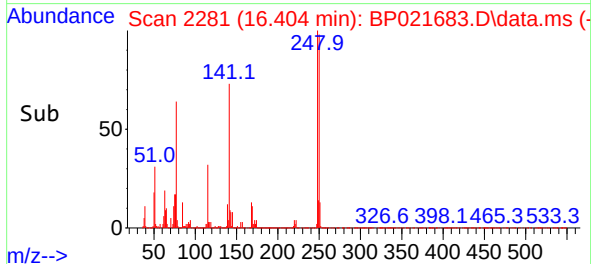
Instrument :
BNA_P
ClientSampleId :
DCYA1MS



Tgt Ion:248 Resp: 74250
Ion Ratio Lower Upper
248 100
250 97.6 79.6 119.4
141 73.5 57.0 85.4

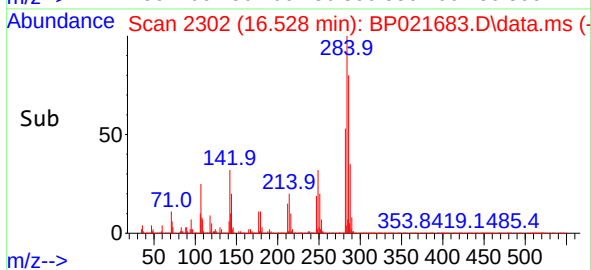
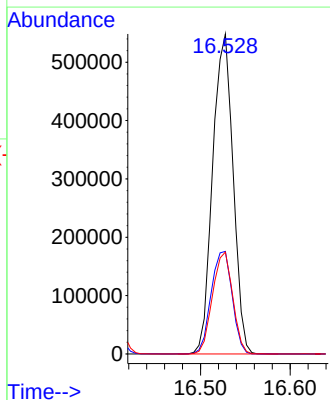
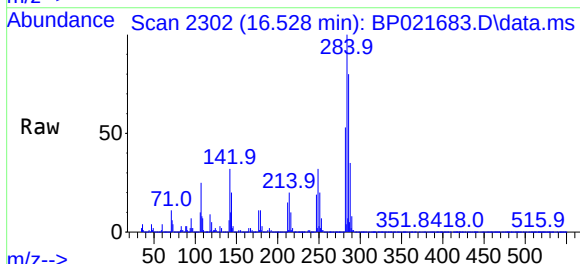
Manual Integrations
APPROVED

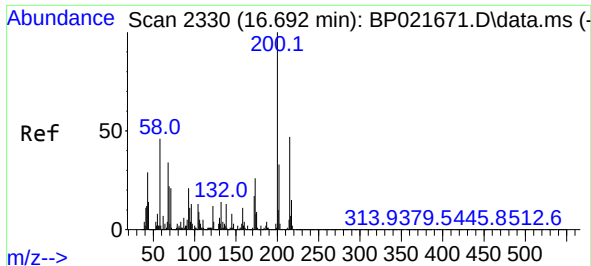
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024



#69
Hexachlorobenzene
Concen: 30.047 ng/ul
RT: 16.528 min Scan# 2302
Delta R.T. -0.006 min
Lab File: BP021683.D
Acq: 27 Aug 2024 23:23

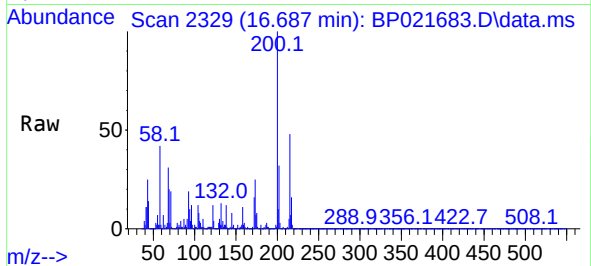
Tgt Ion:284 Resp: 865672
Ion Ratio Lower Upper
284 100
142 32.0 26.5 39.7
249 31.8 24.2 36.4





#70
Atrazine
Concen: 22.619 ng/ul
RT: 16.687 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP021683.D
Acq: 27 Aug 2024 23:23

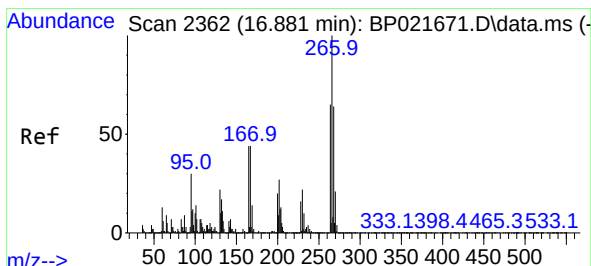
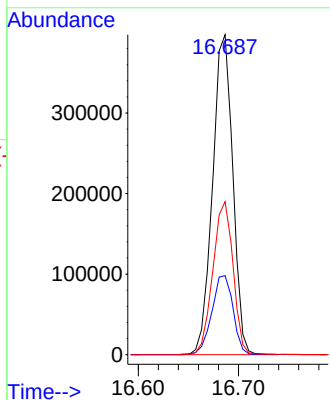
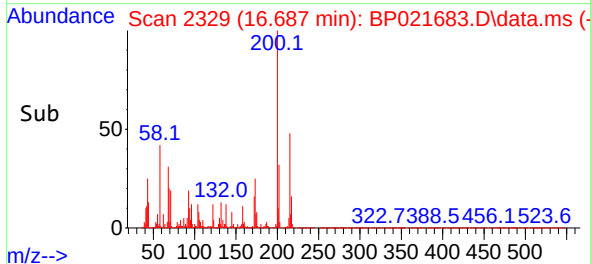
Instrument :
BNA_P
ClientSampleId :
DCYA1MS



Tgt Ion:200 Resp: 554850
Ion Ratio Lower Upper
200 100
173 24.7 21.4 32.0
215 47.8 39.0 58.6

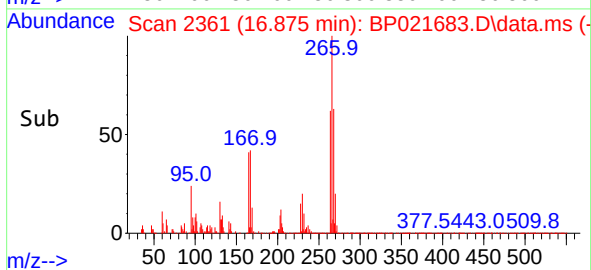
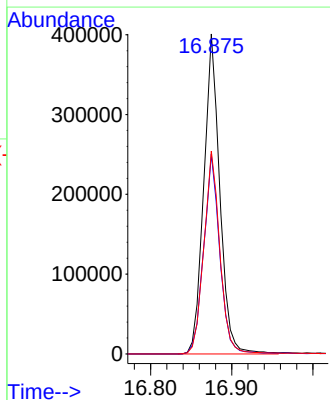
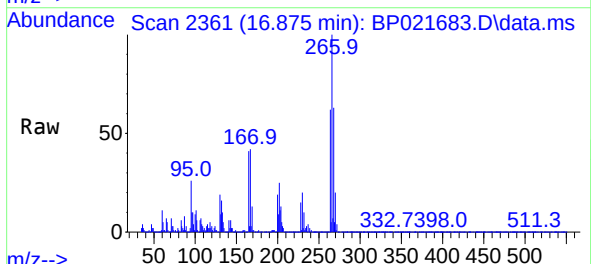
Manual Integrations
APPROVED

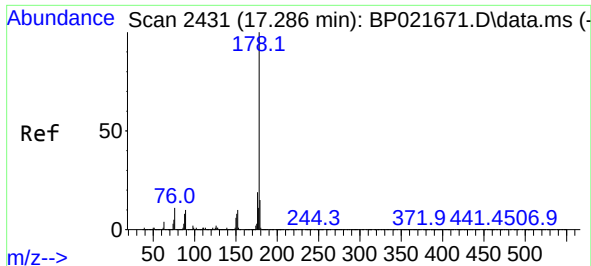
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024



#71
Pentachlorophenol
Concen: 29.780 ng/ul
RT: 16.875 min Scan# 2361
Delta R.T. -0.017 min
Lab File: BP021683.D
Acq: 27 Aug 2024 23:23

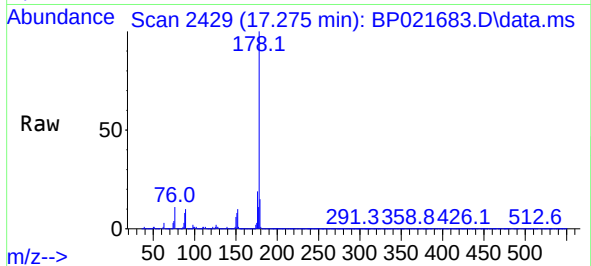
Tgt Ion:266 Resp: 549089
Ion Ratio Lower Upper
266 100
264 62.5 51.4 77.0
268 63.4 50.6 75.8





#72
Phenanthrene
Concen: 30.520 ng/u1
RT: 17.275 min Scan# 2429
Delta R.T. -0.017 min
Lab File: BP021683.D
Acq: 27 Aug 2024 23:23

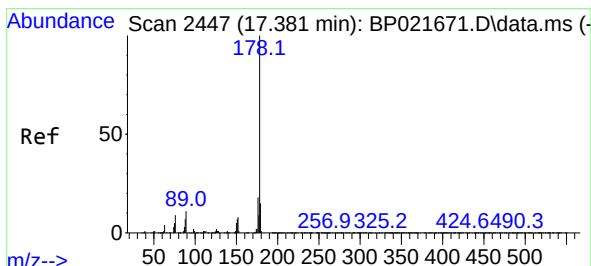
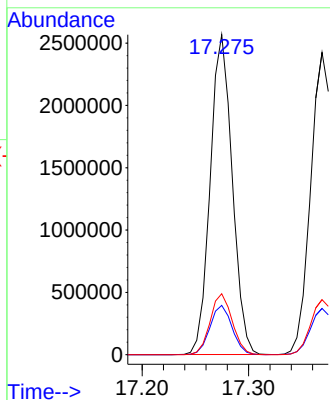
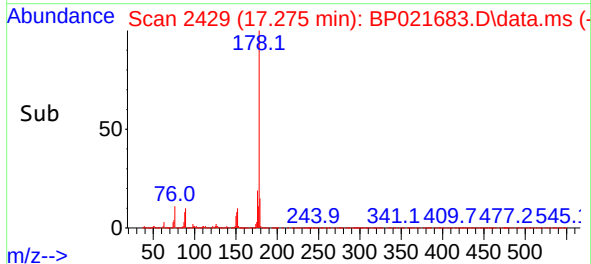
Instrument :
BNA_P
ClientSampleId :
DCYA1MS



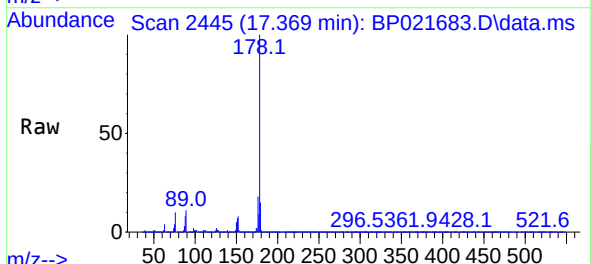
Tgt Ion:178 Resp: 3683418
Ion Ratio Lower Upper
178 100
179 15.4 12.0 18.0
176 19.0 14.8 22.2

Manual Integrations
APPROVED

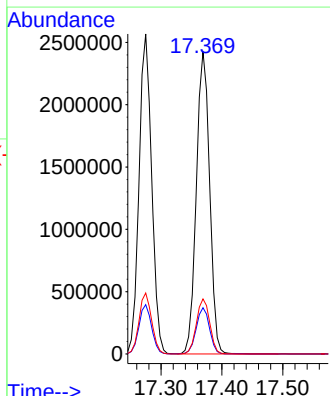
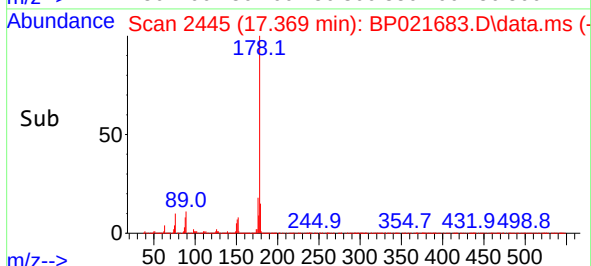
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024

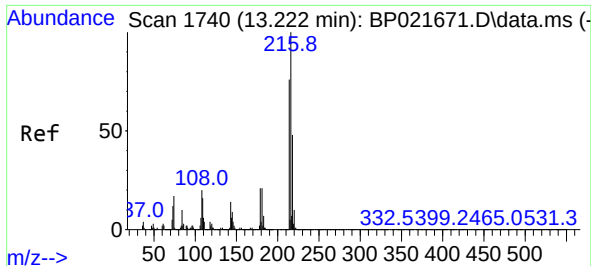


#74
Anthracene
Concen: 29.935 ng/u1
RT: 17.369 min Scan# 2445
Delta R.T. -0.017 min
Lab File: BP021683.D
Acq: 27 Aug 2024 23:23



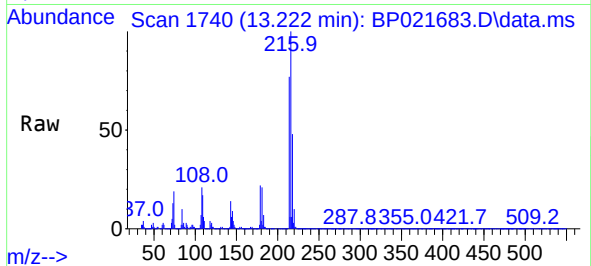
Tgt Ion:178 Resp: 3660100
Ion Ratio Lower Upper
178 100
179 15.3 12.3 18.5
176 18.2 14.6 21.8





#75
1,2,3,4-Tetrachlorobenzene
Concen: 30.494 ng/uL
RT: 13.222 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP021683.D
Acq: 27 Aug 2024 23:23

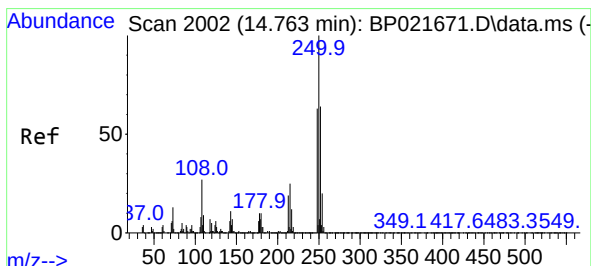
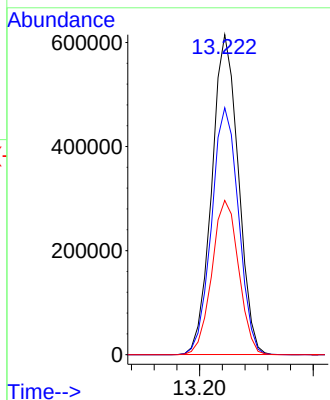
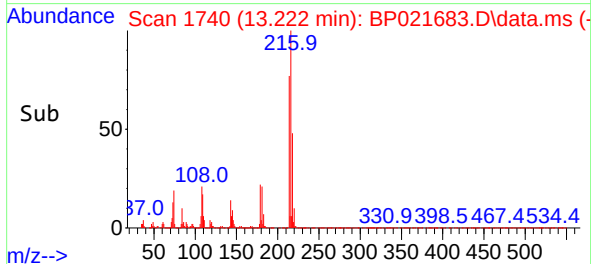
Instrument :
BNA_P
ClientSampleId :
DCYA1MS



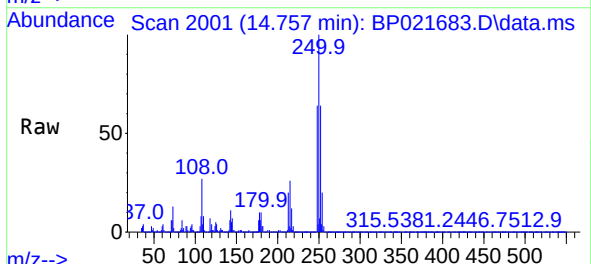
Tgt Ion:216 Resp: 99664
Ion Ratio Lower Upper
216 100
214 77.1 63.9 95.9
218 48.2 39.5 59.3

Manual Integrations
APPROVED

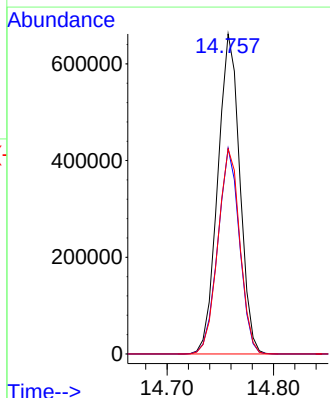
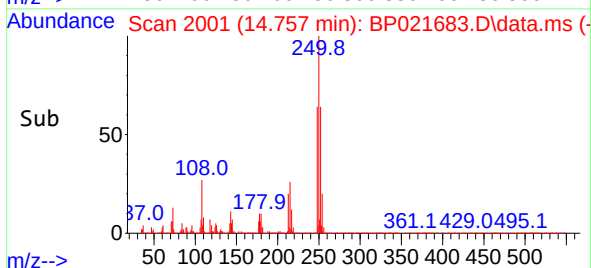
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024

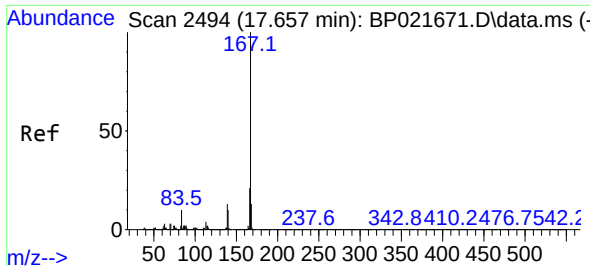


#76
Pentachlorobenzene
Concen: 28.011 ng/uL
RT: 14.757 min Scan# 2001
Delta R.T. -0.012 min
Lab File: BP021683.D
Acq: 27 Aug 2024 23:23



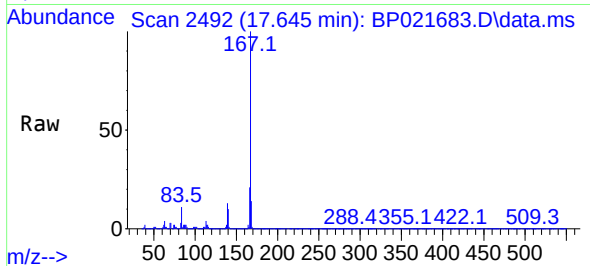
Tgt Ion:250 Resp: 948897
Ion Ratio Lower Upper
250 100
248 64.3 51.0 76.6
252 64.1 51.4 77.0





#77
Carbazole
Concen: 31.426 ng/ul
RT: 17.645 min Scan# 2494
Delta R.T. -0.012 min
Lab File: BP021683.D
Acq: 27 Aug 2024 23:23

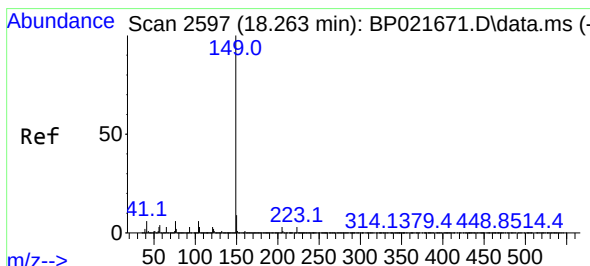
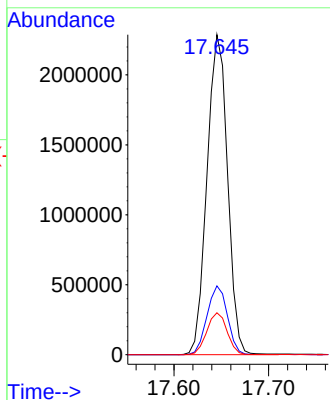
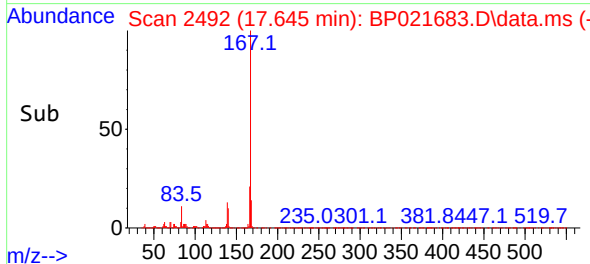
Instrument :
BNA_P
ClientSampleId :
DCYA1MS



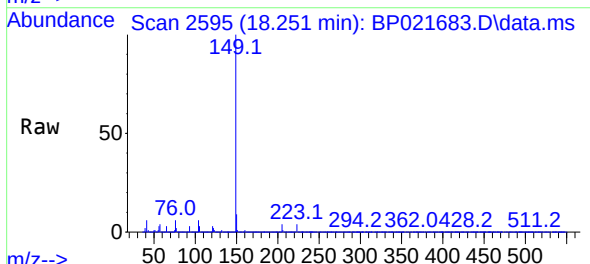
Tgt Ion:167 Resp: 3455789
Ion Ratio Lower Upper
167 100
166 21.5 17.1 25.7
139 13.1 10.4 15.6

Manual Integrations
APPROVED

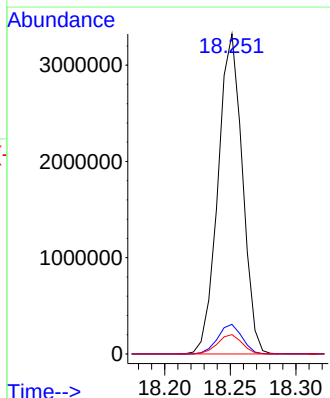
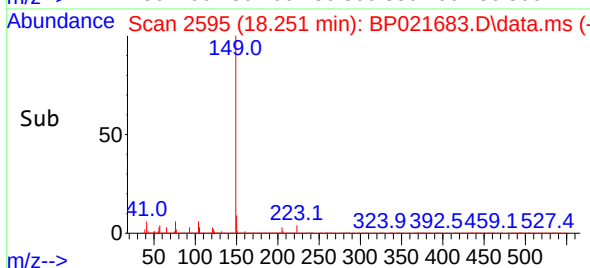
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024

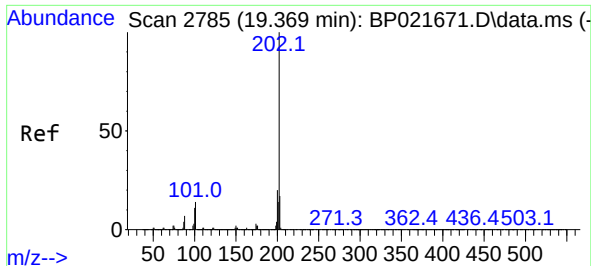


#78
Di-n-butylphthalate
Concen: 32.084 ng/ul
RT: 18.251 min Scan# 2595
Delta R.T. -0.017 min
Lab File: BP021683.D
Acq: 27 Aug 2024 23:23



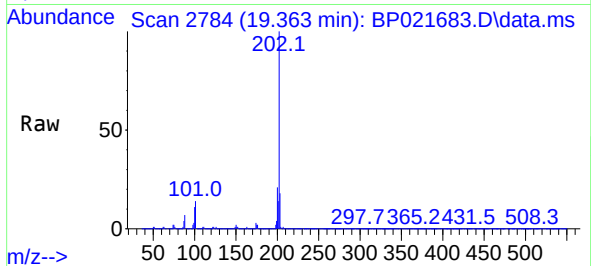
Tgt Ion:149 Resp: 4294601
Ion Ratio Lower Upper
149 100
150 9.2 7.4 11.0
104 6.0 4.8 7.2





#80
Fluoranthene
Concen: 32.278 ng/u1
RT: 19.363 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP021683.D
Acq: 27 Aug 2024 23:23

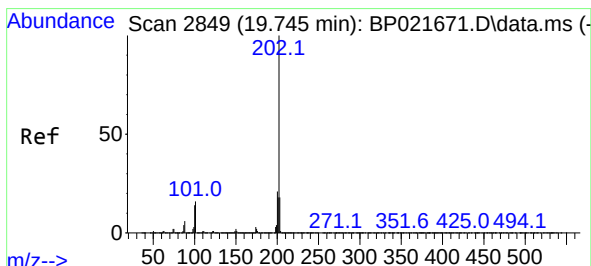
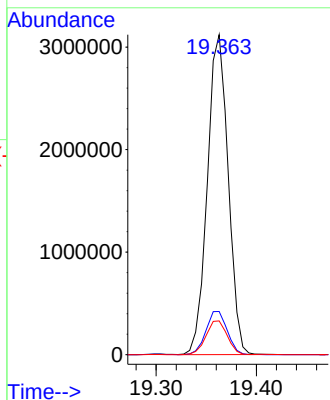
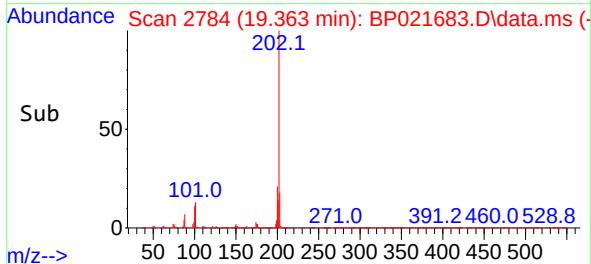
Instrument :
BNA_P
ClientSampleId :
DCYA1MS



Tgt Ion:202 Resp: 450723
Ion Ratio Lower Upper
202 100
101 13.5 11.2 16.8
100 10.5 8.5 12.7

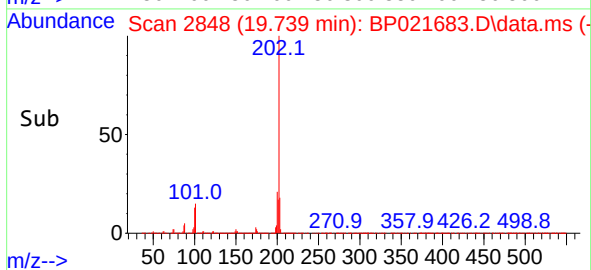
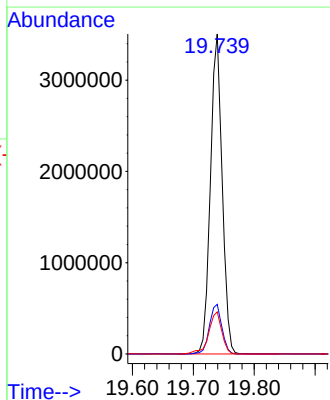
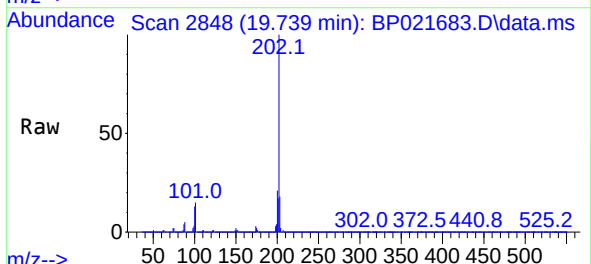
Manual Integrations
APPROVED

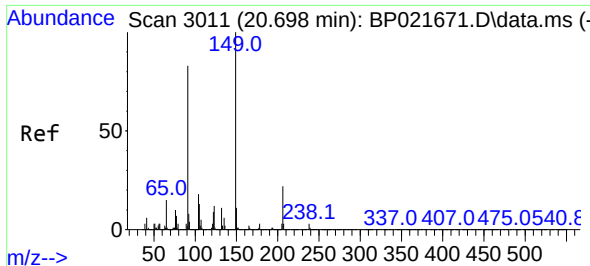
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024



#82
Pyrene
Concen: 31.734 ng/u1
RT: 19.739 min Scan# 2848
Delta R.T. -0.006 min
Lab File: BP021683.D
Acq: 27 Aug 2024 23:23

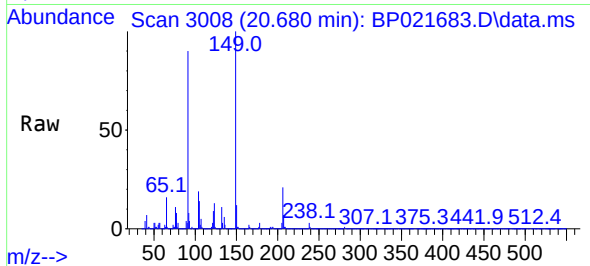
Tgt Ion:202 Resp: 4693226
Ion Ratio Lower Upper
202 100
101 15.5 12.8 19.2
100 13.1 10.8 16.2





#83
Butylbenzylphthalate
Concen: 33.389 ng/ul
RT: 20.680 min Scan# 3011
Delta R.T. -0.017 min
Lab File: BP021683.D
Acq: 27 Aug 2024 23:23

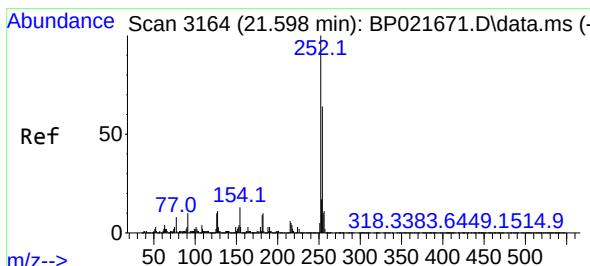
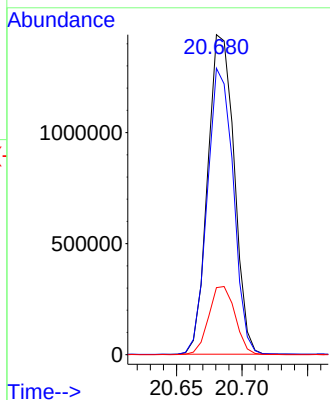
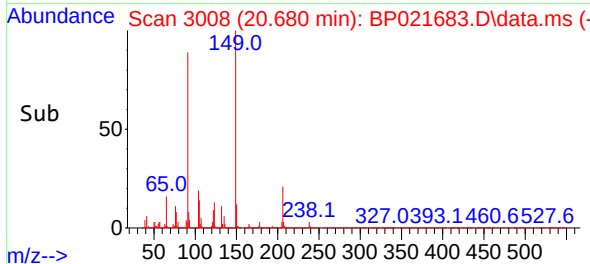
Instrument :
BNA_P
ClientSampleId :
DCYA1MS



Tgt Ion:149 Resp: 2021759
Ion Ratio Lower Upper
149 100
91 89.5 70.1 105.1
206 20.9 16.8 25.2

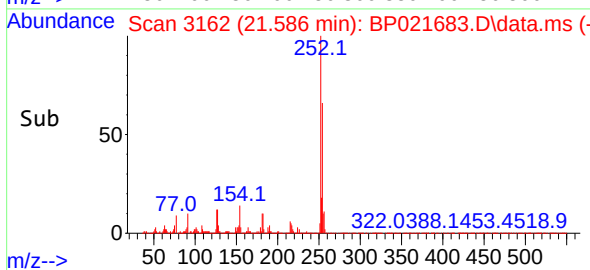
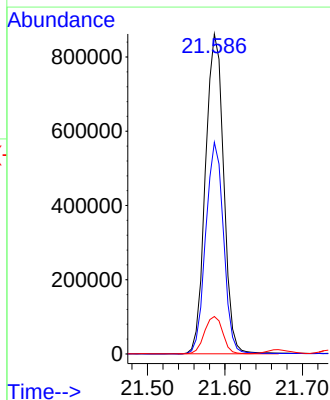
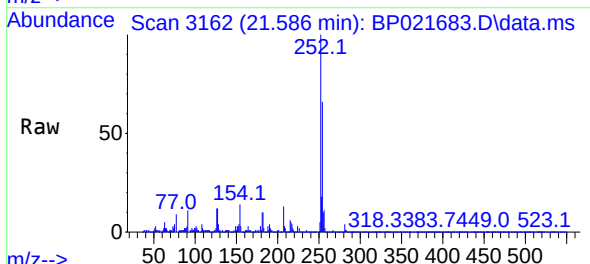
Manual Integrations
APPROVED

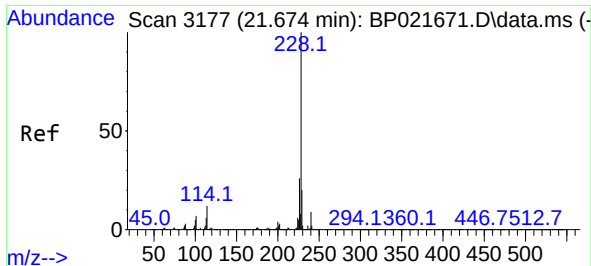
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024



#84
3,3'-Dichlorobenzidine
Concen: 26.713 ng/ul
RT: 21.586 min Scan# 3162
Delta R.T. -0.006 min
Lab File: BP021683.D
Acq: 27 Aug 2024 23:23

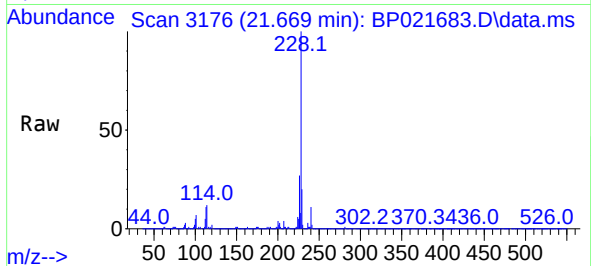
Tgt Ion:252 Resp: 1409212
Ion Ratio Lower Upper
252 100
254 66.1 52.2 78.4
126 11.7 8.9 13.3





#85
Benzo(a)anthracene
Concen: 31.057 ng/ul
RT: 21.669 min Scan# 3177
Delta R.T. -0.006 min
Lab File: BP021683.D
Acq: 27 Aug 2024 23:23

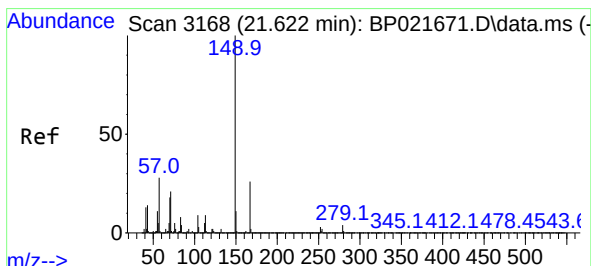
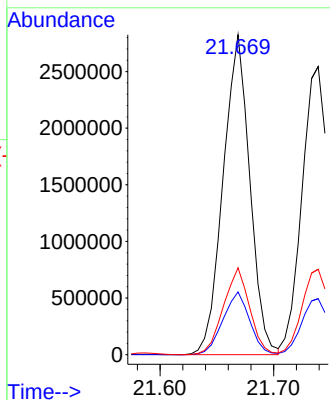
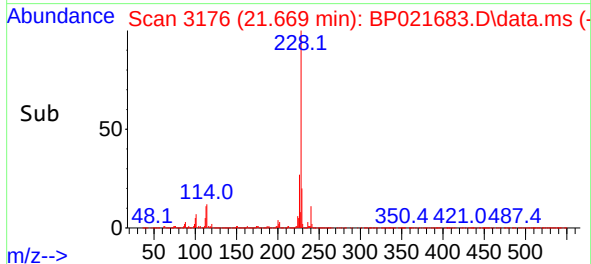
Instrument :
BNA_P
ClientSampleId :
DCYA1MS



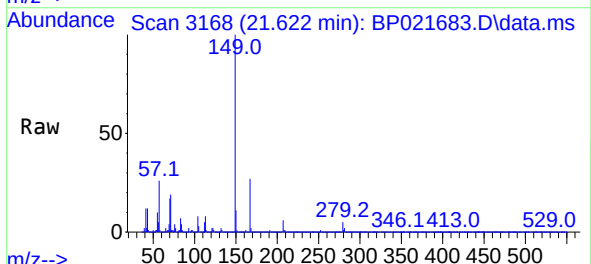
Tgt Ion:228 Resp: 4624590
Ion Ratio Lower Upper
228 100
229 19.6 15.7 23.5
226 27.1 21.7 32.5

Manual Integrations
APPROVED

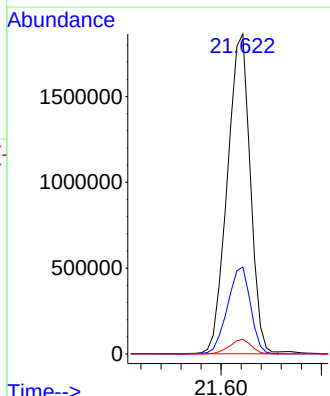
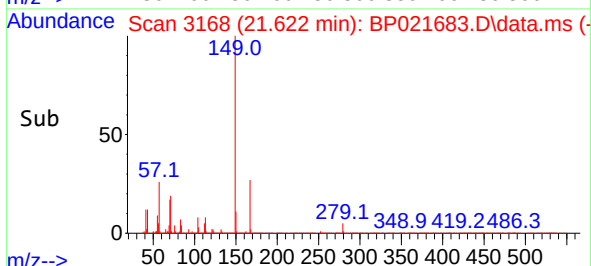
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024

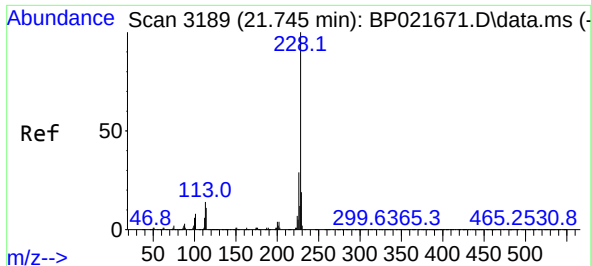


#86
Bis(2-ethylhexyl)phthalate
Concen: 33.150 ng/ul
RT: 21.622 min Scan# 3168
Delta R.T. -0.006 min
Lab File: BP021683.D
Acq: 27 Aug 2024 23:23



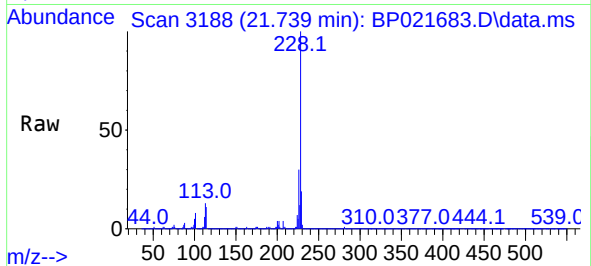
Tgt Ion:149 Resp: 2962643
Ion Ratio Lower Upper
149 100
167 27.2 21.8 32.6
279 4.6 3.7 5.5





#87
Chrysene
Concen: 31.050 ng/ul
RT: 21.739 min Scan# 3189
Delta R.T. -0.006 min
Lab File: BP021683.D
Acq: 27 Aug 2024 23:23

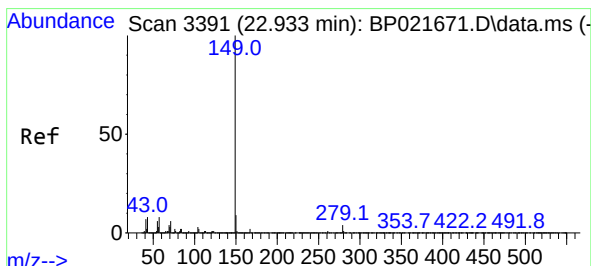
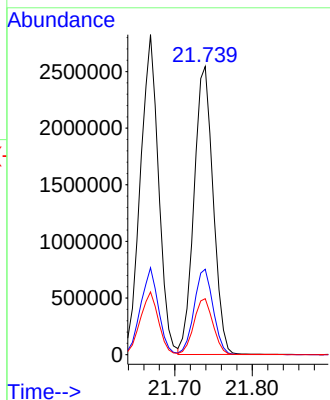
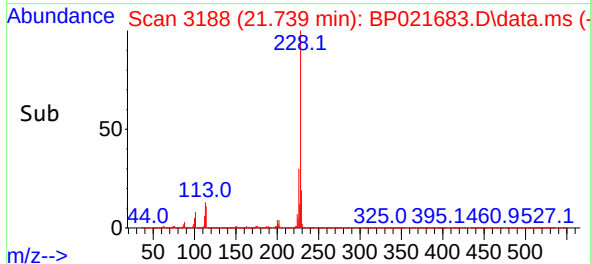
Instrument :
BNA_P
ClientSampleId :
DCYA1MS



Tgt Ion:228 Resp: 435122
Ion Ratio Lower Upper
228 100
226 29.7 23.5 35.3
229 19.4 15.6 23.4

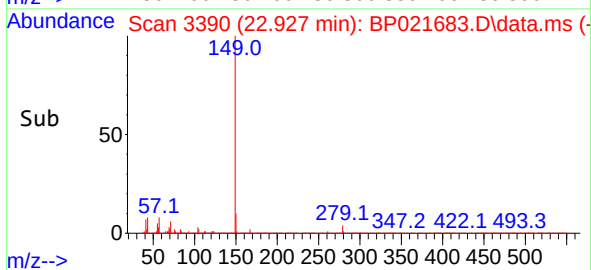
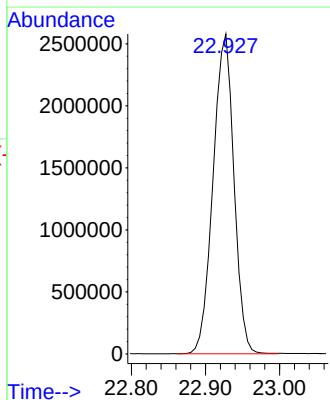
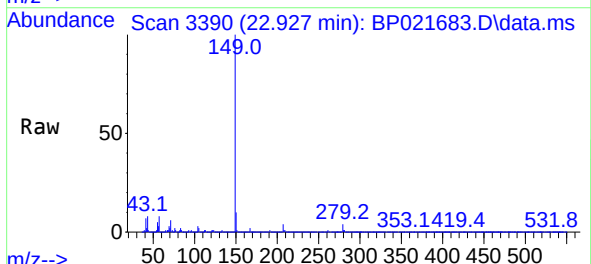
Manual Integrations
APPROVED

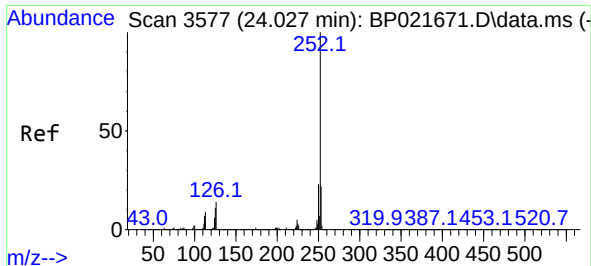
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024



#89
Di-n-octyl phthalate
Concen: 32.988 ng/ul
RT: 22.927 min Scan# 3390
Delta R.T. -0.006 min
Lab File: BP021683.D
Acq: 27 Aug 2024 23:23

Tgt Ion:149 Resp: 5041338





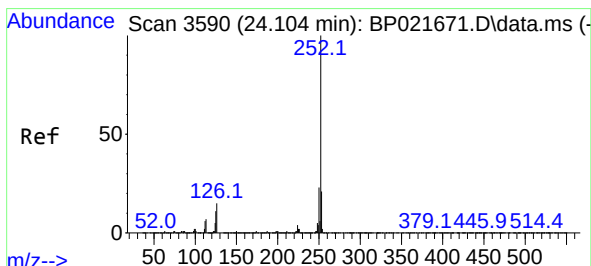
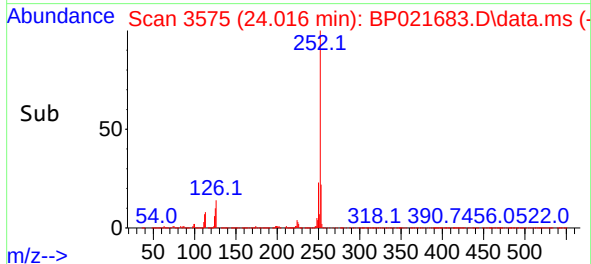
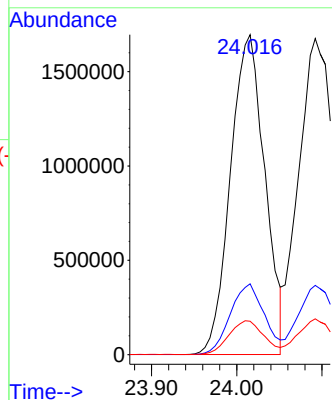
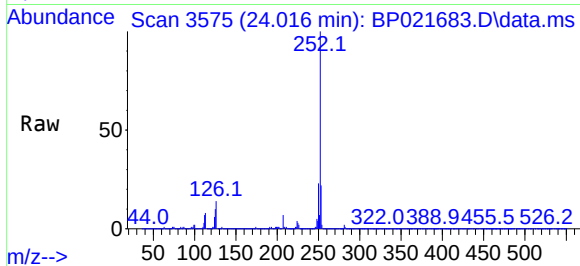
#90
Benzo(b)fluoranthene
Concen: 31.492 ng/u1
RT: 24.016 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP021683.D
Acq: 27 Aug 2024 23:23

Instrument :
BNA_P
ClientSampleId :
DCYA1MS

Tgt Ion:252 Resp: 4757400
Ion Ratio Lower Upper
252 100
253 22.2 18.1 27.1
125 10.5 8.6 12.8

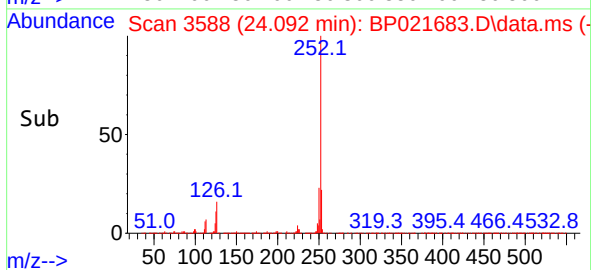
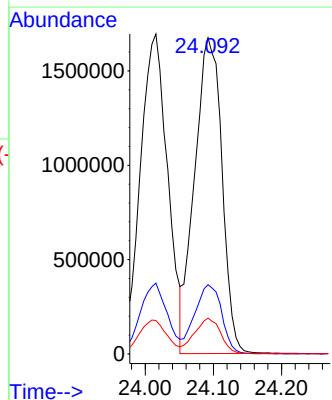
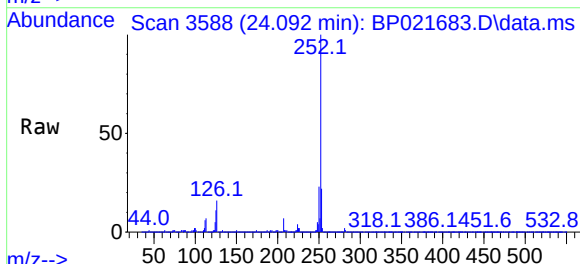
Manual Integrations
APPROVED

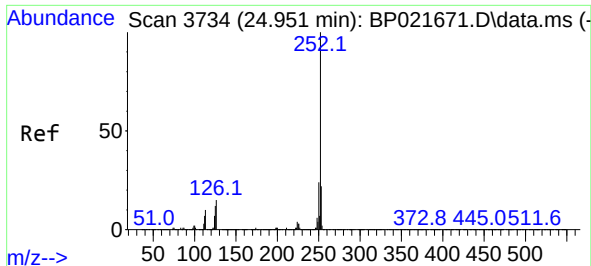
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024



#91
Benzo(k)fluoranthene
Concen: 31.476 ng/u1
RT: 24.092 min Scan# 3588
Delta R.T. -0.006 min
Lab File: BP021683.D
Acq: 27 Aug 2024 23:23

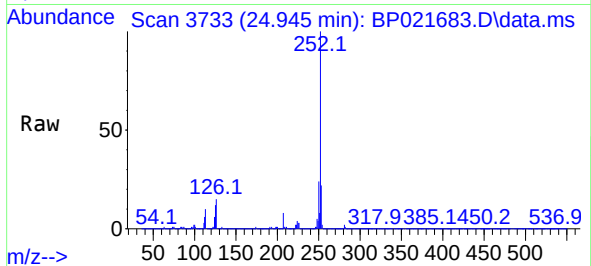
Tgt Ion:252 Resp: 4655140
Ion Ratio Lower Upper
252 100
253 21.9 17.8 26.8
125 11.3 8.6 13.0





#93
Benzo(a)pyrene
Concen: 30.705 ng/ul
RT: 24.945 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP021683.D
Acq: 27 Aug 2024 23:23

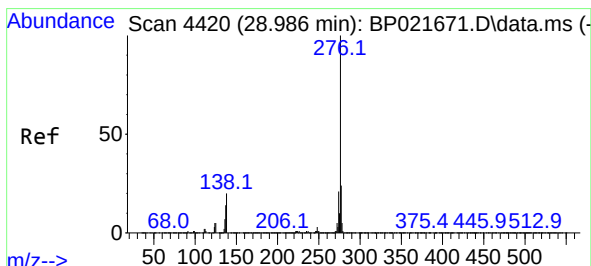
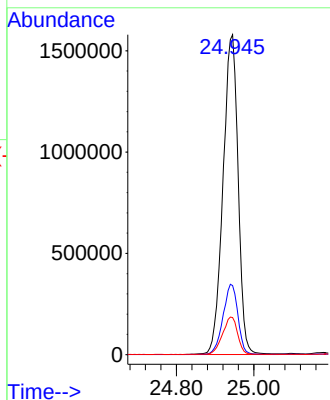
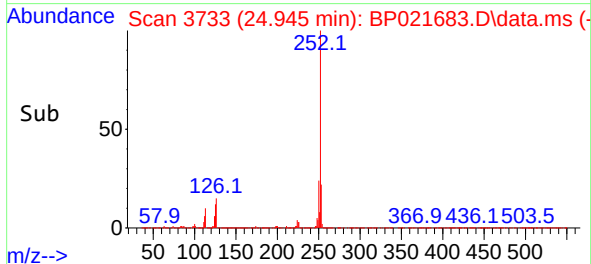
Instrument :
BNA_P
ClientSampleId :
DCYA1MS



Tgt Ion:252 Resp: 4273470
Ion Ratio Lower Upper
252 100
253 21.6 17.4 26.0
125 11.6 9.6 14.4

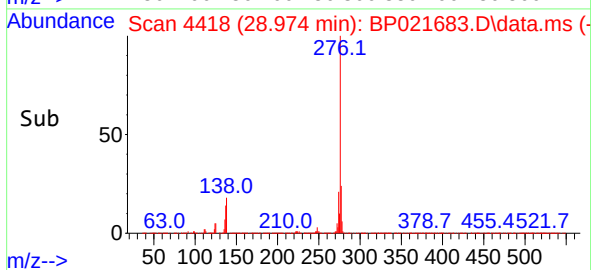
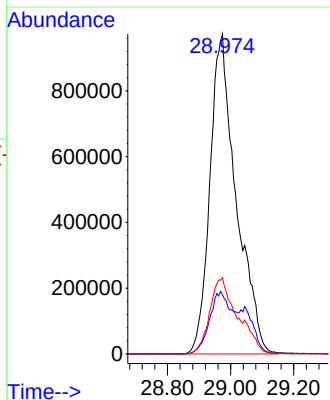
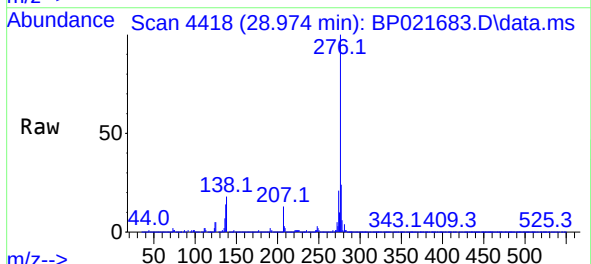
Manual Integrations
APPROVED

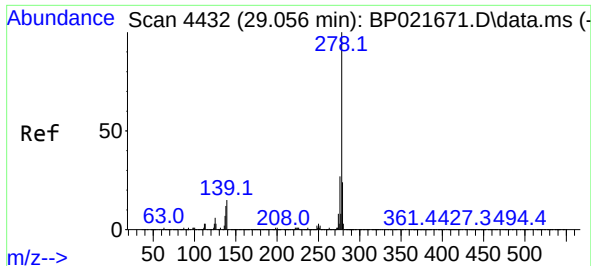
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024



#94
Indeno(1,2,3-cd)pyrene
Concen: 31.304 ng/ul
RT: 28.974 min Scan# 4418
Delta R.T. 0.000 min
Lab File: BP021683.D
Acq: 27 Aug 2024 23:23

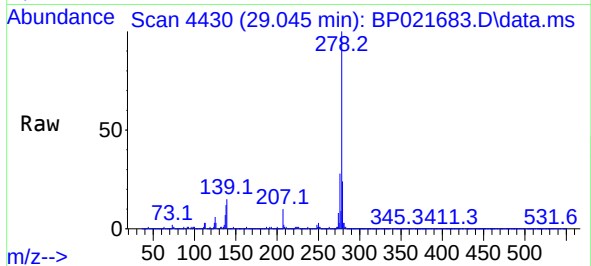
Tgt Ion:276 Resp: 5617560
Ion Ratio Lower Upper
276 100
138 18.5 14.9 22.3
277 23.8 19.0 28.6





#95
Dibenzo(a,h)anthracene
Concen: 31.562 ng/ul
RT: 29.045 min Scan# 4432
Delta R.T. -0.017 min
Lab File: BP021683.D
Acq: 27 Aug 2024 23:23

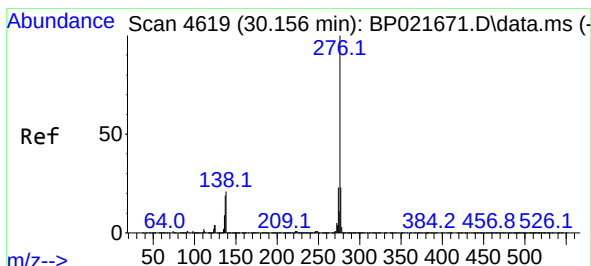
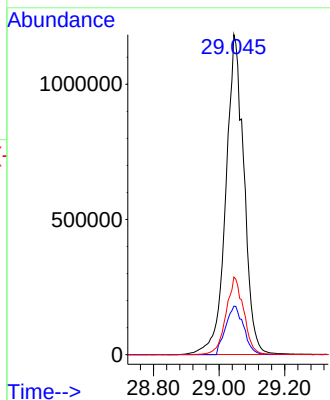
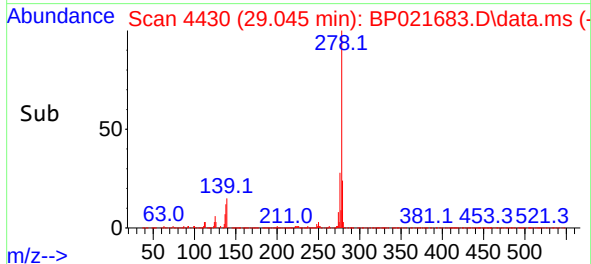
Instrument :
BNA_P
ClientSampleId :
DCYA1MS



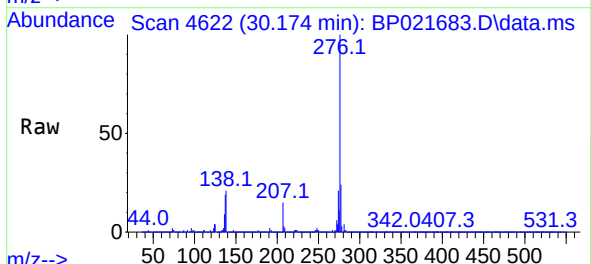
Tgt Ion:278 Resp: 4551330
Ion Ratio Lower Upper
278 100
139 15.1 12.7 19.1
279 24.2 18.9 28.3

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024



#96
Benzo(g,h,i)perylene
Concen: 31.798 ng/ul m
RT: 30.174 min Scan# 4622
Delta R.T. 0.024 min
Lab File: BP021683.D
Acq: 27 Aug 2024 23:23



Tgt Ion:276 Resp: 4408945
Ion Ratio Lower Upper
276 100
138 21.4 17.3 25.9
277 23.6 19.4 29.0

