

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
 Data File : BP021692.D
 Acq On : 28 Aug 2024 06:40
 Operator : RC/JU
 Sample : PB162994BS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :

BNA_P

ClientSampleId :

SLCS994

Manual Integrations

APPROVED

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

Quant Time: Aug 28 07:26:31 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

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.793	152	352096	20.000	ng/u1	0.00
20) Naphthalene-d8	10.581	136	1487783	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.434	164	975502	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.239	188	2158170	20.000	ng/u1	-0.01
79) Chrysene-d12	21.710	240	2089295	20.000	ng/u1	0.02
88) Perylene-d12	25.115	264	2297777	20.000	ng/u1	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.275	96	59700	5.629	ng/uL	0.00
4) Pyridine-d5	3.687	84	762865	24.869	ng/u1	0.00
7) Phenol-d5	6.958	99	1055667	28.094	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.122	67	568691	27.810	ng/u1	0.00
11) 2-Chlorophenol-d4	7.328	132	688270	28.371	ng/u1	0.00
15) 4-Methylphenol-d8	8.493	113	814550	28.053	ng/u1	0.00
21) Nitrobenzene-d5	8.940	128	349372	29.188	ng/u1	0.00
24) 2-Nitrophenol-d4	9.657	143	375605	30.914	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.199	165	706796	29.520	ng/u1	0.00
31) 4-Chloroaniline-d4	10.704	131	873307	25.071	ng/u1	0.00
46) Dimethylphthalate-d6	13.840	166	2216976	29.701	ng/u1	0.00
49) Acenaphthylene-d8	14.122	160	2466285	29.429	ng/u1	0.00
54) 4-Nitrophenol-d4	14.639	143	435479	30.666	ng/u1	0.01
60) Fluorene-d10	15.445	176	1872748	29.843	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.557	200	354377	29.855	ng/u1	-0.01
73) Anthracene-d10	17.345	188	2885516	28.172	ng/u1	0.00
81) Pyrene-d10	19.727	212	3620462	30.314	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.886	264	3619418	29.540	ng/u1	0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.311	88	105042	9.319	ng/uL	97
5) Pyridine	3.705	79	755603	24.650	ng/u1	99
6) Benzaldehyde	6.934	77	455207	23.685	ng/u1	99
8) Phenol	6.987	94	1083268	27.648	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.210	93	851603	27.962	ng/u1	99
12) 2-Chlorophenol	7.357	128	731334	28.722	ng/u1	98
13) 2-Methylphenol	8.228	108	783146	27.707	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.316	45	839024	28.543	ng/u1	98
16) Acetophenone	8.604	105	1303031	27.992	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.593	70	609575	27.749	ng/u1	98
18) 4-Methylphenol	8.552	108	864890	27.950	ng/u1	100
19) Hexachloroethane	8.869	117	325865	28.622	ng/u1	100
22) Nitrobenzene	8.981	77	948431	28.416	ng/u1	98
23) Isophorone	9.510	82	1877426	28.031	ng/u1	100
25) 2-Nitrophenol	9.687	139	407572	30.276	ng/u1	97
26) 2,4-Dimethylphenol	9.751	107	743587	22.506	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.987	93	1192800	28.397	ng/u1	98
29) 2,4-Dichlorophenol	10.228	162	694594	28.870	ng/u1	99
30) Naphthalene	10.628	128	2334130	27.836	ng/u1	100
32) 4-Chloroaniline	10.728	127	803484	22.847	ng/u1	98
33) Hexachlorobutadiene	10.922	225	453261	28.078	ng/u1	97
34) Caprolactam	11.516	113	286655	28.175	ng/u1	93
35) 4-Chloro-3-methylphenol	11.863	107	941202	29.557	ng/u1	99
36) 2-Methylnaphthalene	12.240	142	1592360	28.076	ng/u1	100

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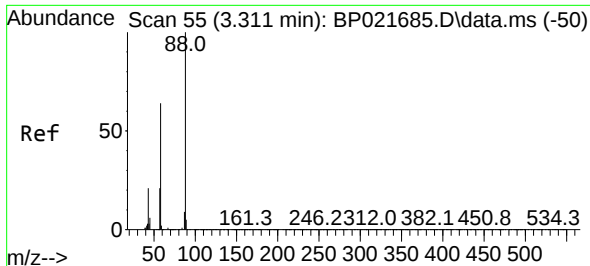
Quant Time: Aug 28 07:26:31 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Aug 27 05:11:38 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

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

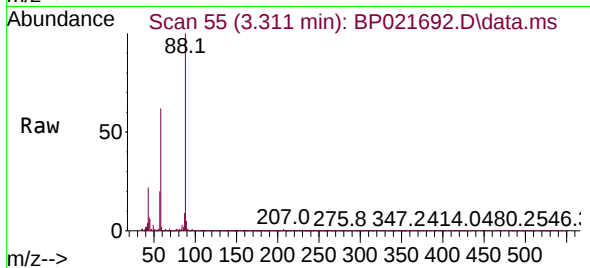
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.463	142	1599538	28.039	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.610	216	884759	28.777	ng/ul	98
40) Hexachlorocyclopentadiene	12.598	237	417826	23.683	ng/ul	97
41) 2,4,6-Trichlorophenol	12.851	196	521067	26.322	ng/ul	97
42) 2,4,5-Trichlorophenol	12.922	196	587851	27.501	ng/ul	100
43) 1,1'-Biphenyl	13.257	154	2124454	28.785	ng/ul	99
44) 2-Chloronaphthalene	13.292	162	1665575	28.782	ng/ul	99
45) 2-Nitroaniline	13.498	65	561738	30.987	ng/ul	98
47) Dimethylphthalate	13.887	163	2202309	29.466	ng/ul	99
48) 2,6-Dinitrotoluene	13.998	165	448912	32.567	ng/ul	96
50) Acenaphthylene	14.151	152	2703453	29.995	ng/ul	99
51) 3-Nitroaniline	14.328	138	472928	31.397	ng/ul	100
52) Acenaphthene	14.498	153	1779355	28.073	ng/ul	99
53) 2,4-Dinitrophenol	14.539	184	229465	27.806	ng/ul	97
55) 4-Nitrophenol	14.651	109	391878	30.138	ng/ul	97
56) Dibenzofuran	14.834	168	2524528	28.790	ng/ul	99
57) 2,4-Dinitrotoluene	14.798	165	666125	32.159	ng/ul	94
58) 2,3,4,6-Tetrachlorophenol	15.069	232	448044	24.329	ng/ul	98
59) Diethylphthalate	15.275	149	2255856	30.056	ng/ul	100
61) Fluorene	15.498	166	2030533	28.629	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.486	204	1044009	29.295	ng/ul	97
63) 4-Nitroaniline	15.504	138	505158	34.700	ng/ul	99
66) 4,6-Dinitro-2-methylph...	15.575	198	379192	28.558	ng/ul	100
67) N-Nitrosodiphenylamine	15.710	169	1787403	28.153	ng/ul	99
68) 4-Bromophenyl-phenylether	16.410	248	695828	29.206	ng/ul	98
69) Hexachlorobenzene	16.522	284	805094	28.464	ng/ul	98
70) Atrazine	16.681	200	28102	1.167	ng/ul	94
71) Pentachlorophenol	16.881	266	392241	21.669	ng/ul	99
72) Phenanthrene	17.286	178	3418230	28.850	ng/ul	99
74) Anthracene	17.381	178	3371590	28.088	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.222	216	890110	27.741	ng/ul	98
76) Pentachlorobenzene	14.757	250	882388	26.532	ng/ul	99
77) Carbazole	17.651	167	3232206	29.939	ng/ul	100
78) Di-n-butylphthalate	18.257	149	4110249	31.278	ng/ul	100
80) Fluoranthene	19.380	202	4203263	30.159	ng/ul	99
82) Pyrene	19.757	202	4340783	29.407	ng/ul	100
83) Butylbenzylphthalate	20.704	149	1960299	32.436	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.610	252	1412308	26.823	ng/ul	99
85) Benzo(a)anthracene	21.686	228	4336928	29.181	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.633	149	2866700	32.138	ng/ul	99
87) Chrysene	21.757	228	4056752	29.004	ng/ul	99
89) Di-n-octyl phthalate	22.945	149	4888843	33.613	ng/ul	100
90) Benzo(b)fluoranthene	24.039	252	4338501	30.176	ng/ul	99
91) Benzo(k)fluoranthene	24.110	252	4297906	30.535	ng/ul	99
93) Benzo(a)pyrene	24.951	252	3853351	29.091	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	28.986	276	4993065m	29.235	ng/ul	
95) Dibenzo(a,h)anthracene	29.074	278	4090011	29.802	ng/ul	100
96) Benzo(g,h,i)perylene	30.168	276	3972051	30.100	ng/ul	99

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



#2
 1,4-Dioxane
 Concen: 9.319 ng/uL
 RT: 3.311 min Scan# 51
 Delta R.T. -0.006 min
 Lab File: BP021692.D
 Acq: 28 Aug 2024 06:40

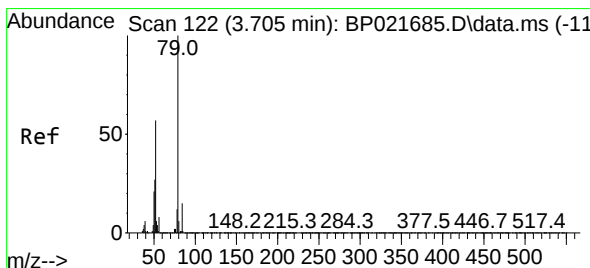
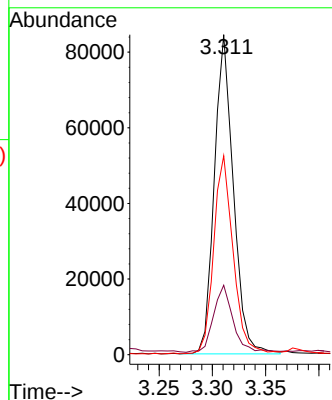
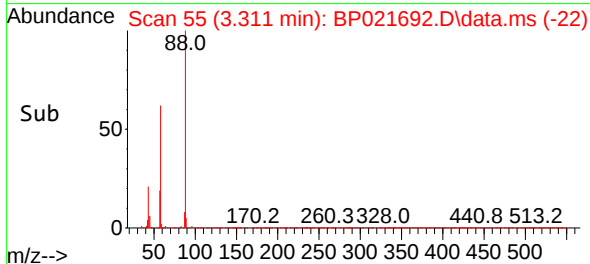
Instrument :
 BNA_P
 ClientSampleId :
 SLCS994



Tgt Ion: 88 Resp: 10504
 Ion Ratio Lower Upper
 88 100
 43 21.7 15.4 23.2
 58 62.1 48.2 72.2

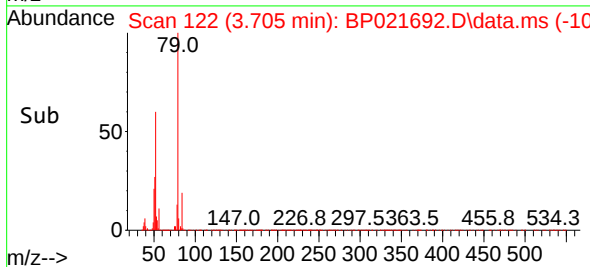
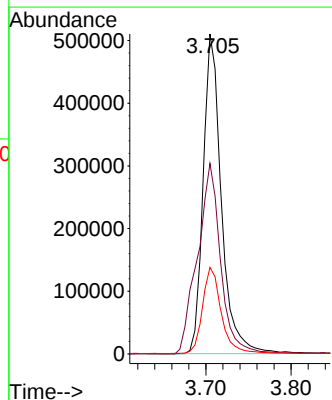
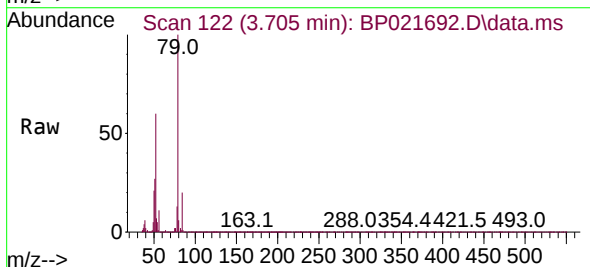
Manual Integrations
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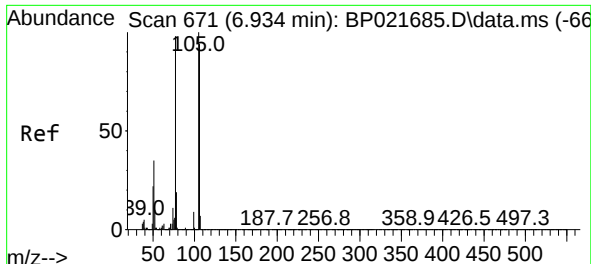
Reviewed By :Jagrut Upadhyay 08/28/2024
 Supervised By :mohammad ahmed 08/29/2024



#5
 Pyridine
 Concen: 24.650 ng/uL
 RT: 3.705 min Scan# 122
 Delta R.T. -0.006 min
 Lab File: BP021692.D
 Acq: 28 Aug 2024 06:40

Tgt Ion: 79 Resp: 755603
 Ion Ratio Lower Upper
 79 100
 52 59.5 46.8 70.2
 51 27.0 21.7 32.5





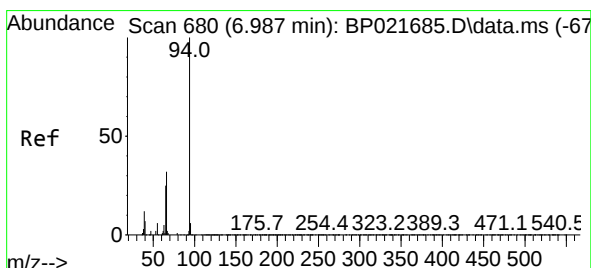
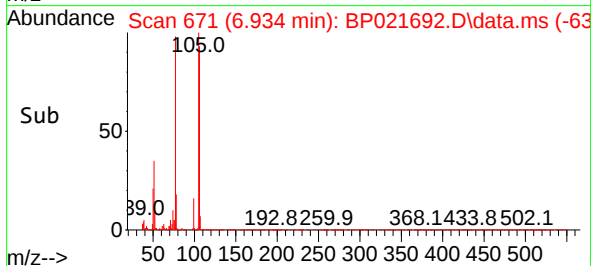
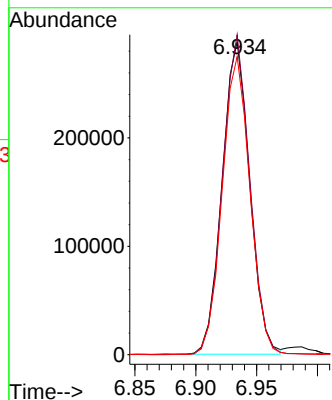
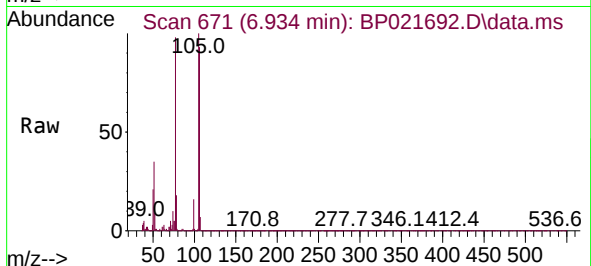
#6
Benzaldehyde
Concen: 23.685 ng/ul
RT: 6.934 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP021692.D
Acq: 28 Aug 2024 06:40

Instrument :
BNA_P
ClientSampleId :
SLCS994

Tgt Ion: 77 Resp: 45520
Ion Ratio Lower Upper
77 100
105 102.3 80.2 120.4
106 95.3 76.2 114.4

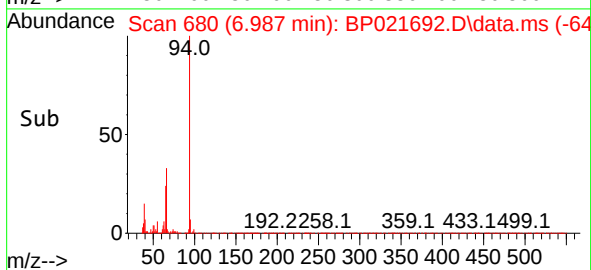
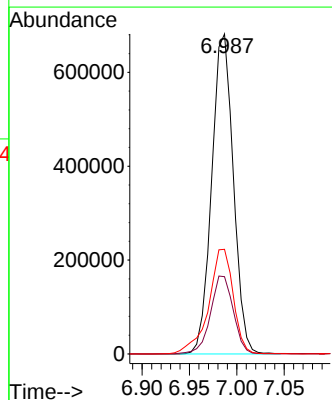
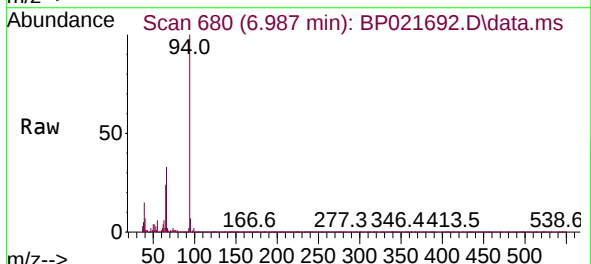
Manual Integrations
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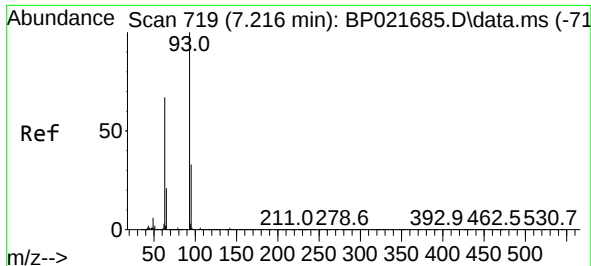
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024



#8
Phenol
Concen: 27.648 ng/ul
RT: 6.987 min Scan# 680
Delta R.T. 0.000 min
Lab File: BP021692.D
Acq: 28 Aug 2024 06:40

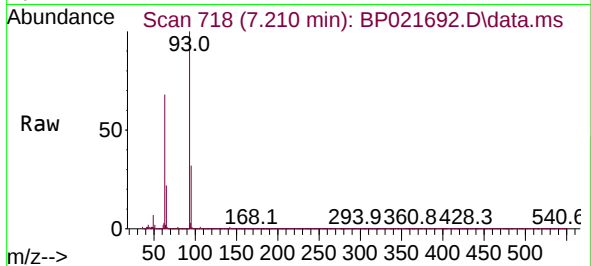
Tgt Ion: 94 Resp: 1083268
Ion Ratio Lower Upper
94 100
65 24.2 20.0 30.0
66 32.7 27.0 40.4





#10
Bis(2-Chloroethyl)ether
Concen: 27.962 ng/ul
RT: 7.210 min Scan# 719
Delta R.T. -0.006 min
Lab File: BP021692.D
Acq: 28 Aug 2024 06:40

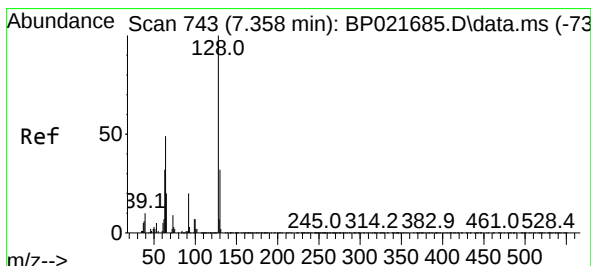
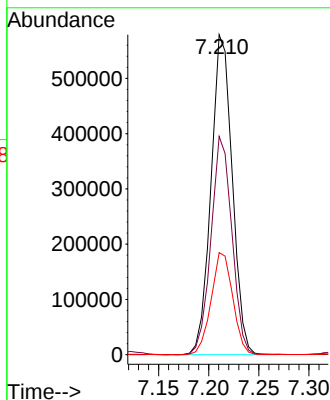
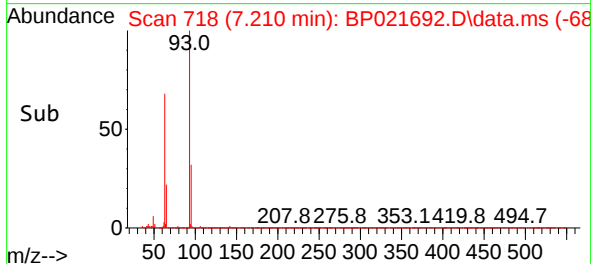
Instrument :
BNA_P
ClientSampleId :
SLCS994



Tgt Ion: 93 Resp: 851600
Ion Ratio Lower Upper
93 100
63 68.2 54.9 82.3
95 31.9 26.0 39.0

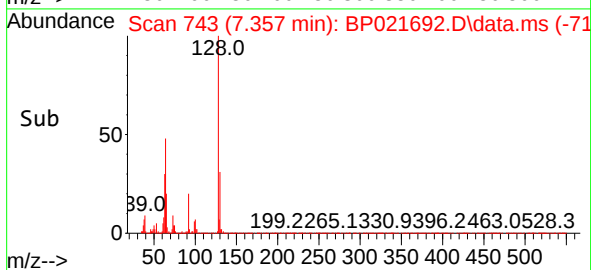
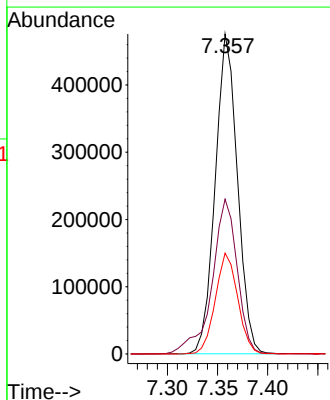
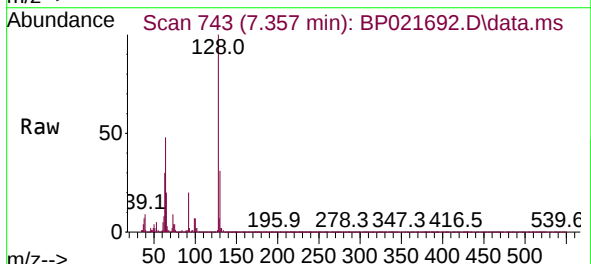
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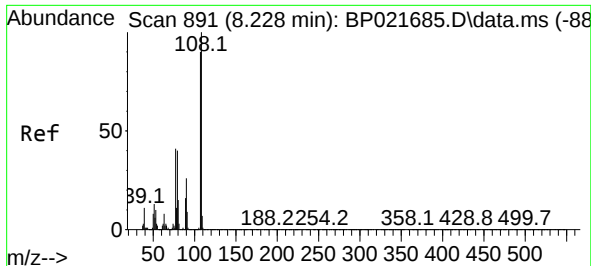
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024



#12
2-Chlorophenol
Concen: 28.722 ng/ul
RT: 7.357 min Scan# 743
Delta R.T. -0.006 min
Lab File: BP021692.D
Acq: 28 Aug 2024 06:40

Tgt Ion:128 Resp: 731334
Ion Ratio Lower Upper
128 100
64 48.3 39.5 59.3
130 31.5 25.9 38.9





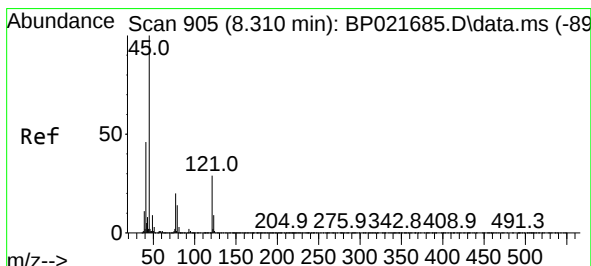
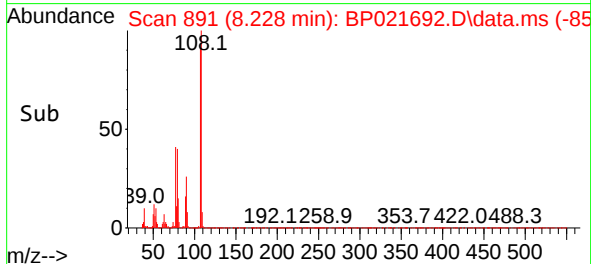
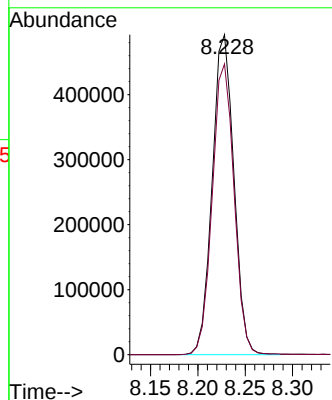
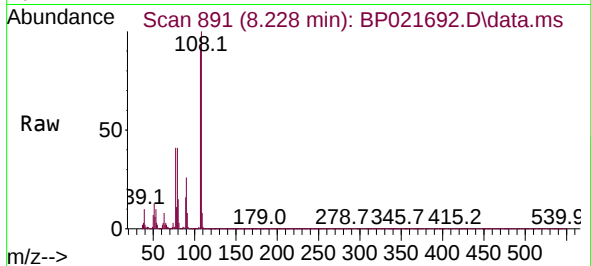
#13
2-Methylphenol
Concen: 27.707 ng/ul
RT: 8.228 min Scan# 891
Delta R.T. 0.000 min
Lab File: BP021692.D
Acq: 28 Aug 2024 06:40

Instrument :
BNA_P
ClientSampleId :
SLCS994

Tgt Ion:108 Resp: 783140
Ion Ratio Lower Upper
108 100
107 90.8 73.2 109.8

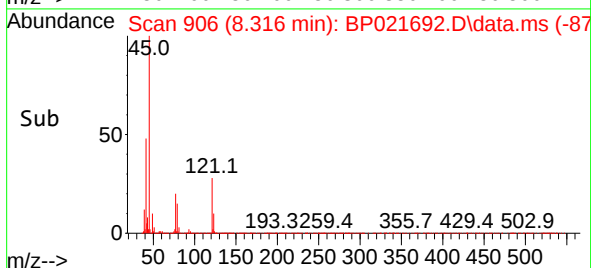
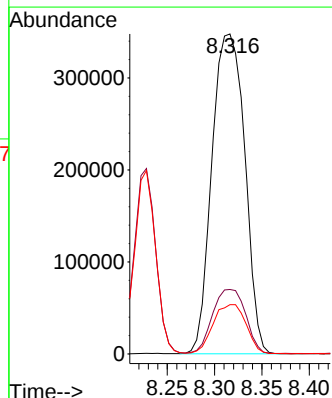
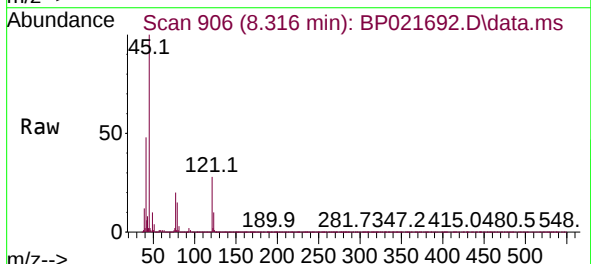
Manual Integrations
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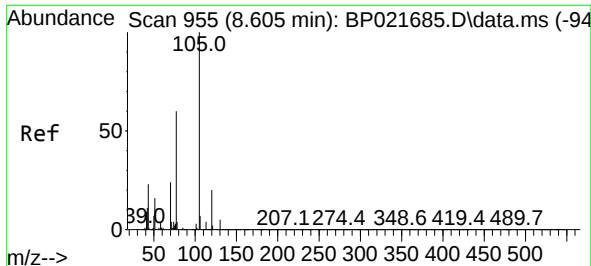
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 28.543 ng/ul
RT: 8.316 min Scan# 906
Delta R.T. 0.006 min
Lab File: BP021692.D
Acq: 28 Aug 2024 06:40

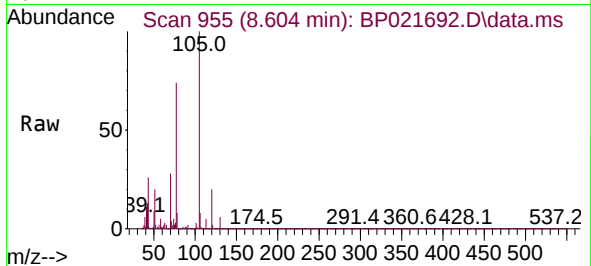
Tgt Ion: 45 Resp: 839024
Ion Ratio Lower Upper
45 100
77 20.1 17.0 25.4
79 15.4 12.0 18.0





#16
Acetophenone
Concen: 27.992 ng/ul
RT: 8.604 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP021692.D
Acq: 28 Aug 2024 06:40

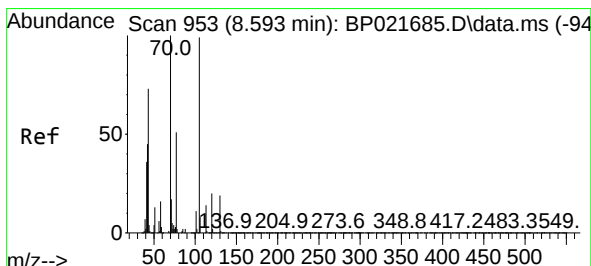
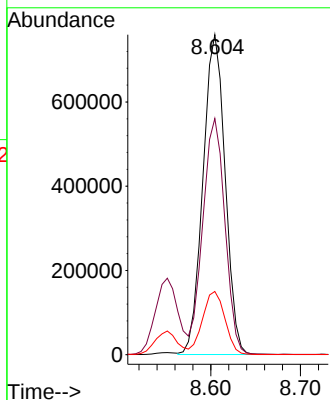
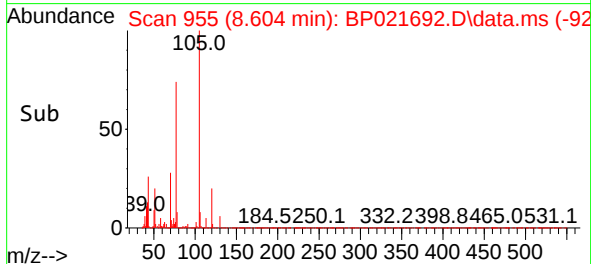
Instrument :
BNA_P
ClientSampleId :
SLCS994



Tgt Ion:105 Resp: 130303
Ion Ratio Lower Upper
105 100
77 73.8 59.4 89.2
51 19.7 16.4 24.6

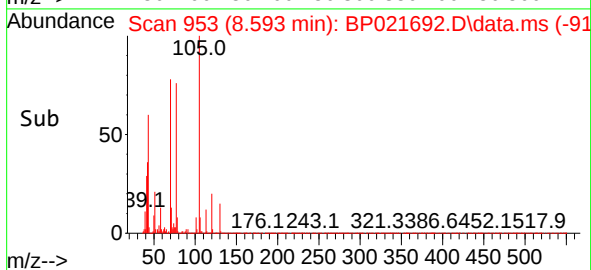
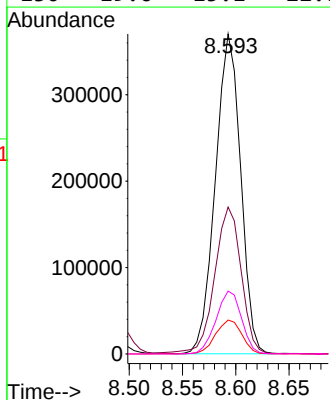
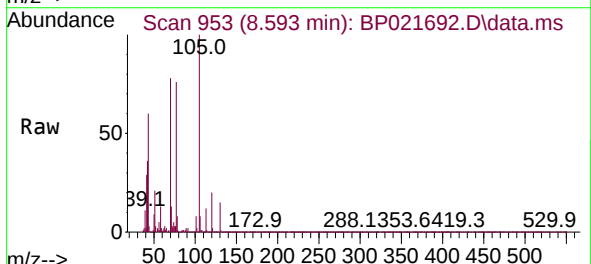
Manual Integrations
APPROVED

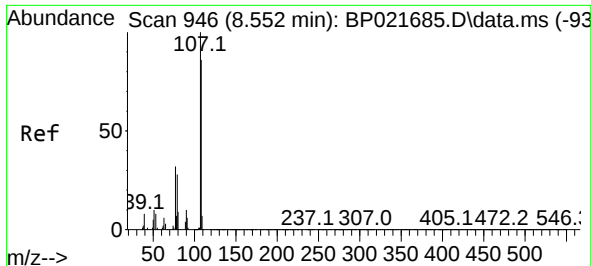
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024



#17
N-Nitroso-di-n-propylamine
Concen: 27.749 ng/ul
RT: 8.593 min Scan# 953
Delta R.T. 0.000 min
Lab File: BP021692.D
Acq: 28 Aug 2024 06:40

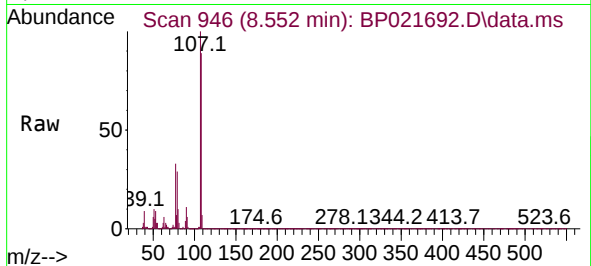
Tgt Ion: 70 Resp: 609575
Ion Ratio Lower Upper
70 100
42 45.9 35.8 53.6
101 10.6 8.2 12.4
130 19.6 15.1 22.7





#18
4-Methylphenol
Concen: 27.950 ng/ul
RT: 8.552 min Scan# 946
Delta R.T. -0.006 min
Lab File: BP021692.D
Acq: 28 Aug 2024 06:40

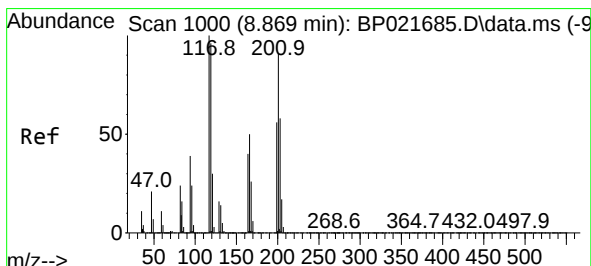
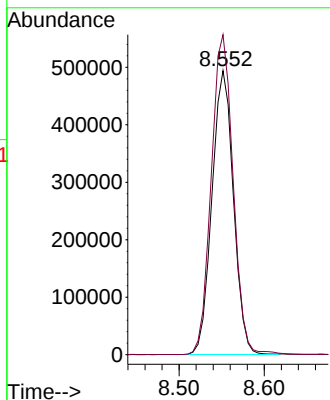
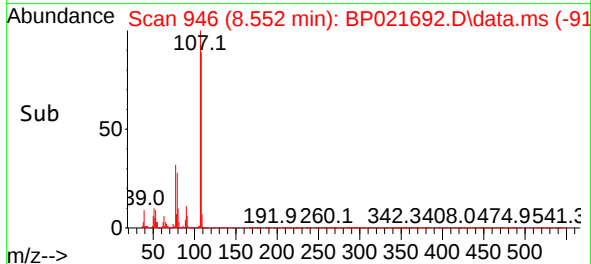
Instrument :
BNA_P
ClientSampleId :
SLCS994



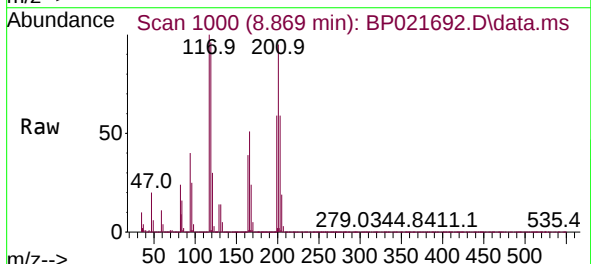
Tgt Ion:108 Resp: 864890
Ion Ratio Lower Upper
108 100
107 112.7 90.1 135.1

Manual Integrations
APPROVED

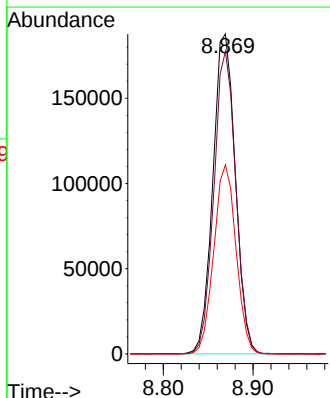
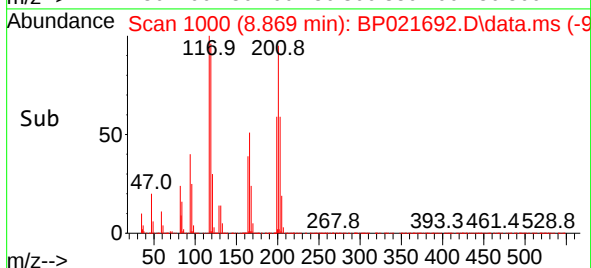
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024

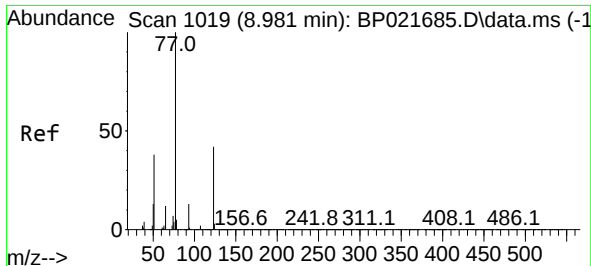


#19
Hexachloroethane
Concen: 28.622 ng/ul
RT: 8.869 min Scan# 1000
Delta R.T. 0.000 min
Lab File: BP021692.D
Acq: 28 Aug 2024 06:40



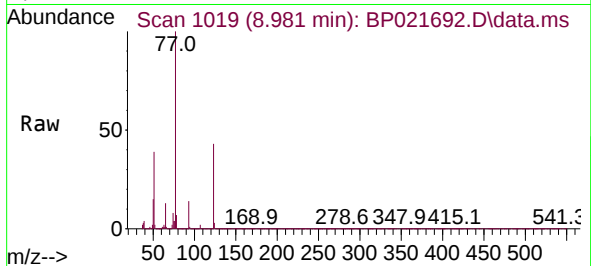
Tgt Ion:117 Resp: 325865
Ion Ratio Lower Upper
117 100
201 94.6 75.3 112.9
199 59.1 47.4 71.0





#22
Nitrobenzene
Concen: 28.416 ng/ul
RT: 8.981 min Scan# 1019
Delta R.T. 0.000 min
Lab File: BP021692.D
Acq: 28 Aug 2024 06:40

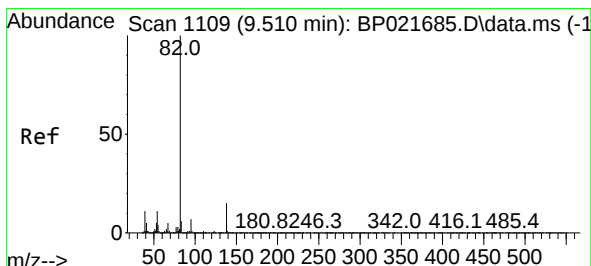
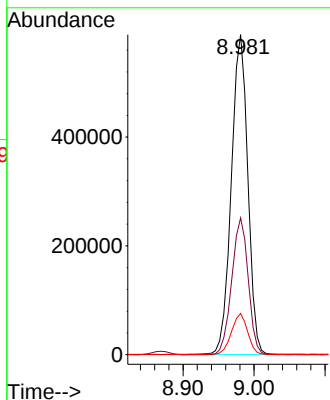
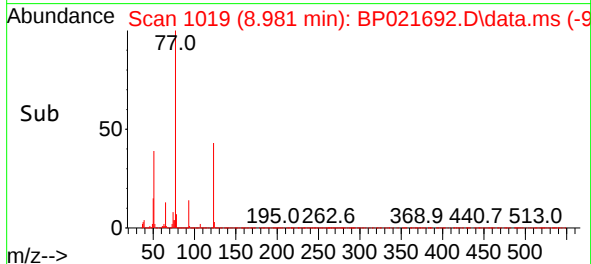
Instrument :
BNA_P
ClientSampleId :
SLCS994



Tgt Ion: 77 Resp: 948431
Ion Ratio Lower Upper
77 100
123 42.7 33.2 49.8
65 12.9 9.8 14.6

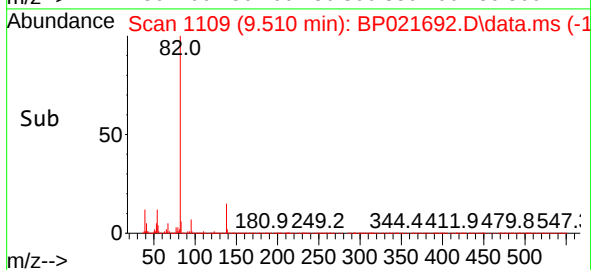
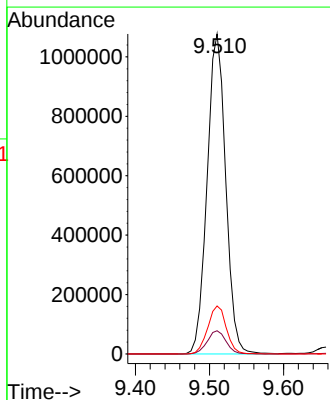
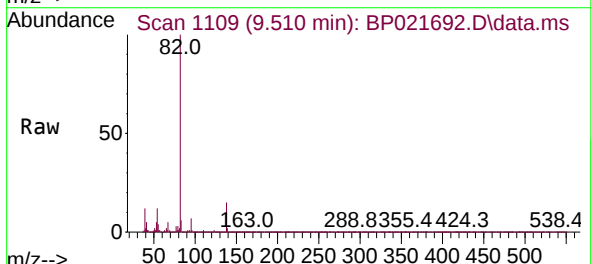
Manual Integrations
APPROVED

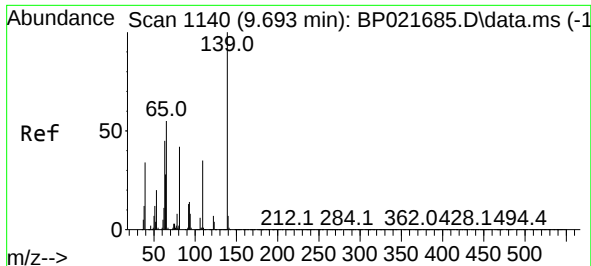
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024



#23
Isophorone
Concen: 28.031 ng/ul
RT: 9.510 min Scan# 1109
Delta R.T. 0.000 min
Lab File: BP021692.D
Acq: 28 Aug 2024 06:40

Tgt Ion: 82 Resp: 1877426
Ion Ratio Lower Upper
82 100
95 7.3 5.8 8.8
138 15.0 11.8 17.8





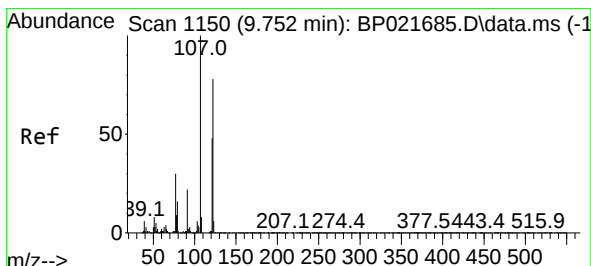
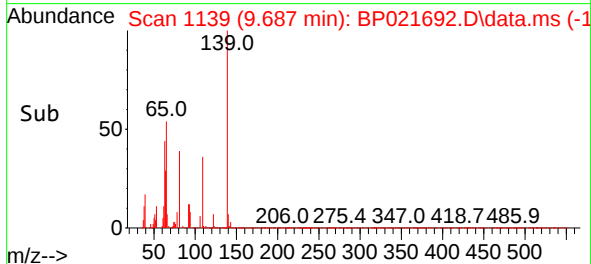
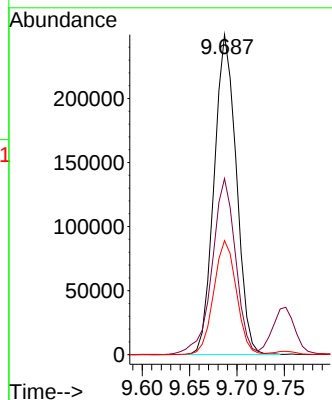
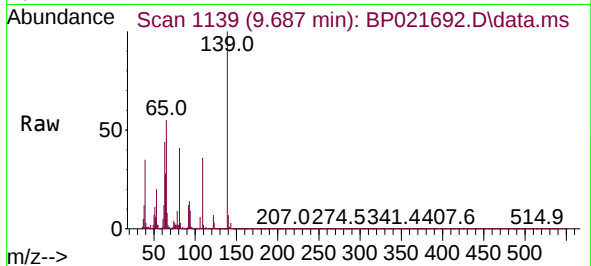
#25
2-Nitrophenol
Concen: 30.276 ng/ul
RT: 9.687 min Scan# 1139
Delta R.T. -0.006 min
Lab File: BP021692.D
Acq: 28 Aug 2024 06:40

Instrument :
BNA_P
ClientSampleId :
SLCS994

Tgt Ion:139 Resp: 407572
Ion Ratio Lower Upper
139 100
65 55.0 46.2 69.2
109 35.6 28.0 42.0

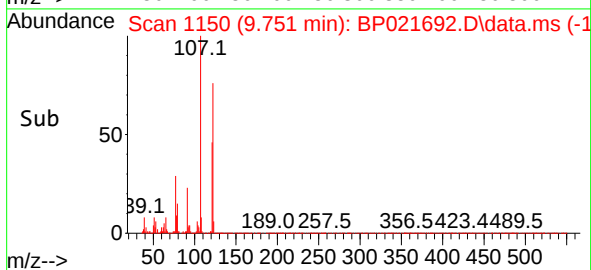
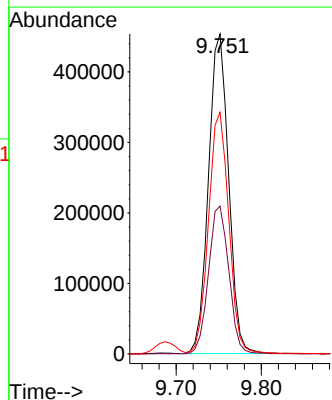
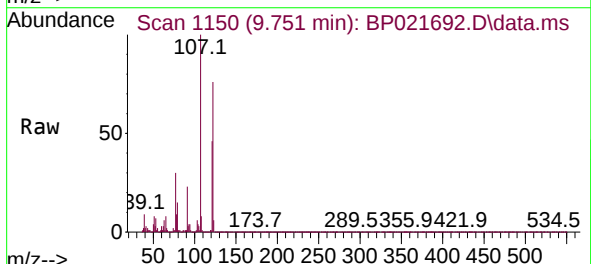
Manual Integrations
APPROVED

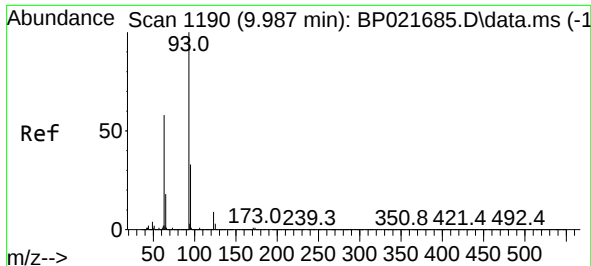
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024



#26
2,4-Dimethylphenol
Concen: 22.506 ng/ul
RT: 9.751 min Scan# 1150
Delta R.T. 0.000 min
Lab File: BP021692.D
Acq: 28 Aug 2024 06:40

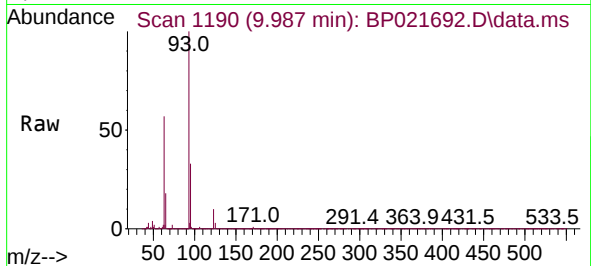
Tgt Ion:107 Resp: 743587
Ion Ratio Lower Upper
107 100
121 46.2 36.9 55.3
122 75.5 61.0 91.4





#27
Bis(2-Chloroethoxy)methane
Concen: 28.397 ng/ul
RT: 9.987 min Scan# 1190
Delta R.T. 0.000 min
Lab File: BP021692.D
Acq: 28 Aug 2024 06:40

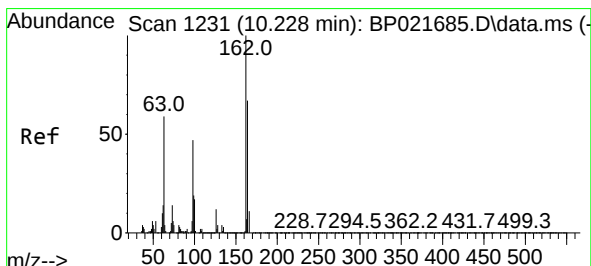
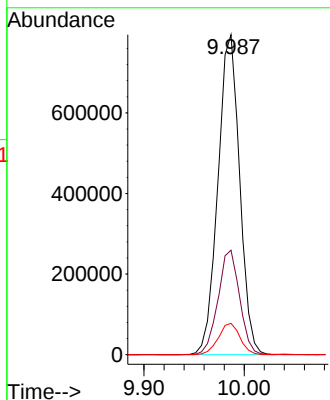
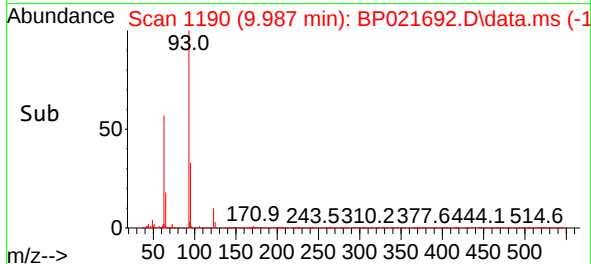
Instrument :
BNA_P
ClientSampleId :
SLCS994



Tgt Ion: 93 Resp: 1192800
Ion Ratio Lower Upper
93 100
95 32.7 25.3 37.9
123 9.8 7.4 11.0

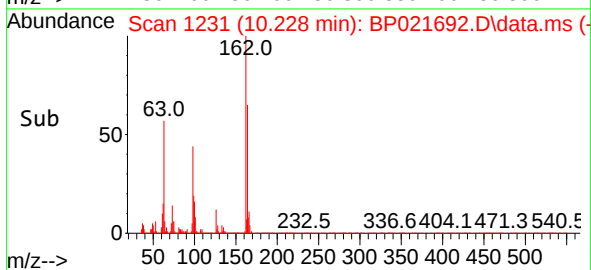
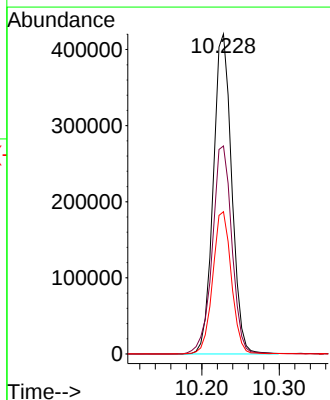
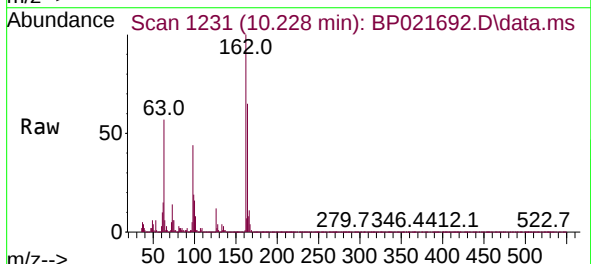
Manual Integrations
APPROVED

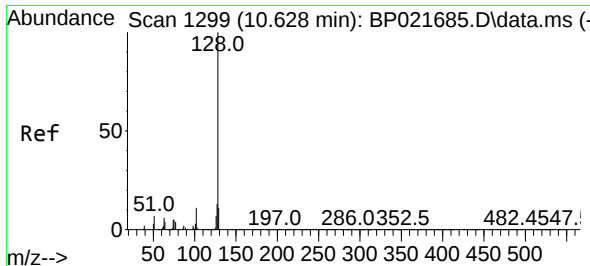
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024



#29
2,4-Dichlorophenol
Concen: 28.870 ng/ul
RT: 10.228 min Scan# 1231
Delta R.T. 0.006 min
Lab File: BP021692.D
Acq: 28 Aug 2024 06:40

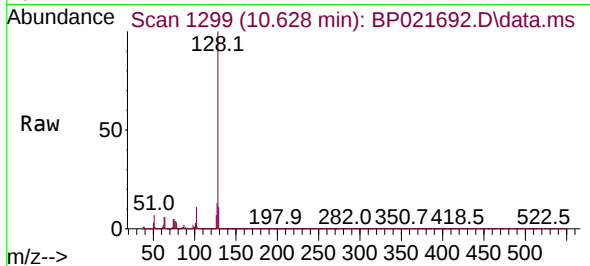
Tgt Ion:162 Resp: 694594
Ion Ratio Lower Upper
162 100
164 65.0 52.3 78.5
98 44.4 35.3 52.9





#30
Naphthalene
Concen: 27.836 ng/ul
RT: 10.628 min Scan# 1299
Delta R.T. 0.000 min
Lab File: BP021692.D
Acq: 28 Aug 2024 06:40

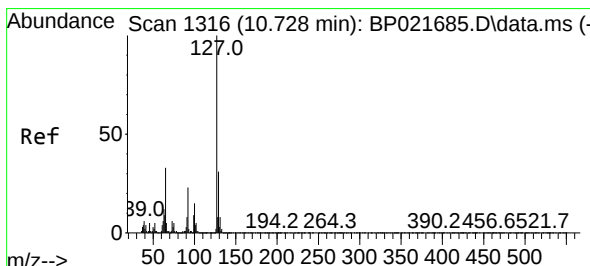
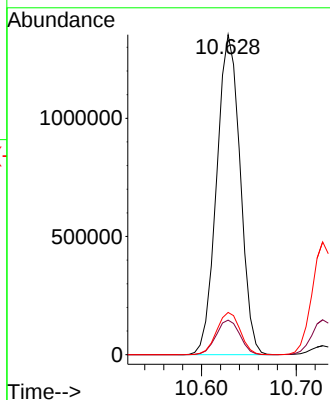
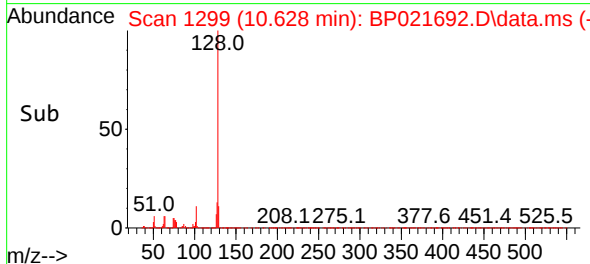
Instrument :
BNA_P
ClientSampleId :
SLCS994



Tgt Ion:128 Resp: 2334130
Ion Ratio Lower Upper
128 100
129 10.8 8.6 13.0
127 13.2 10.5 15.7

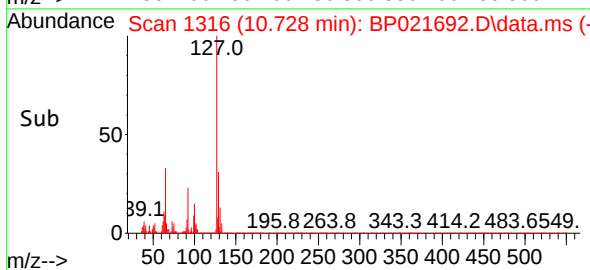
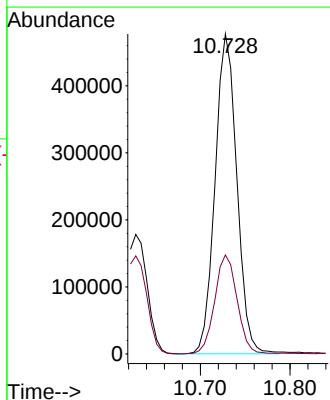
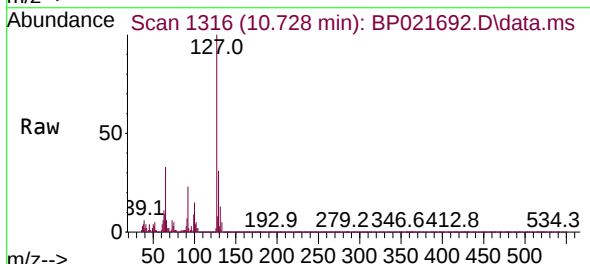
Manual Integrations
APPROVED

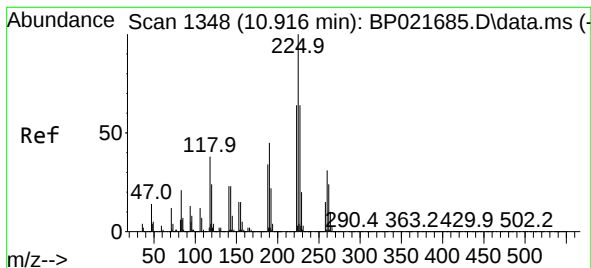
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024



#32
4-Chloroaniline
Concen: 22.847 ng/ul
RT: 10.728 min Scan# 1316
Delta R.T. 0.000 min
Lab File: BP021692.D
Acq: 28 Aug 2024 06:40

Tgt Ion:127 Resp: 803484
Ion Ratio Lower Upper
127 100
129 30.9 25.8 38.8





#33

Hexachlorobutadiene

Concen: 28.078 ng/ul

RT: 10.922 min Scan# 11

Delta R.T. 0.000 min

Lab File: BP021692.D

Acq: 28 Aug 2024 06:40

Instrument :

BNA_P

ClientSampleId :

SLCS994

Tgt Ion:225 Resp: 45326

Ion Ratio Lower Upper

225 100

223 61.5 51.5 77.3

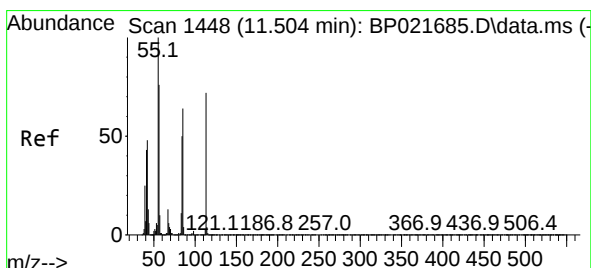
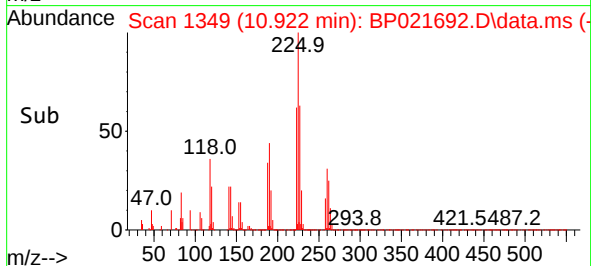
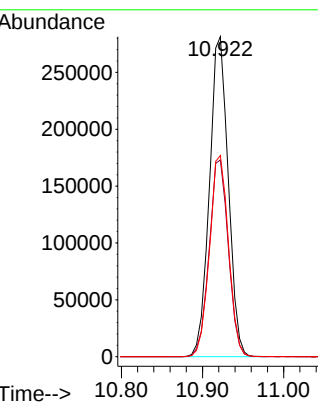
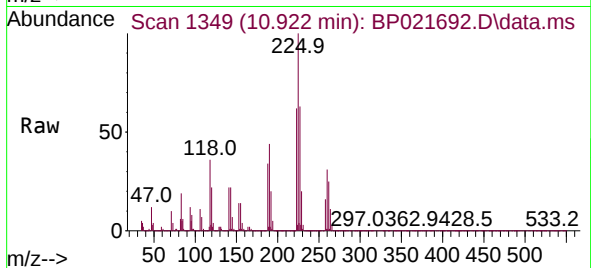
227 62.8 51.3 76.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 08/28/2024

Supervised By :mohammad ahmed 08/29/2024



#34

Caprolactam

Concen: 28.175 ng/ul

RT: 11.516 min Scan# 1450

Delta R.T. 0.012 min

Lab File: BP021692.D

Acq: 28 Aug 2024 06:40

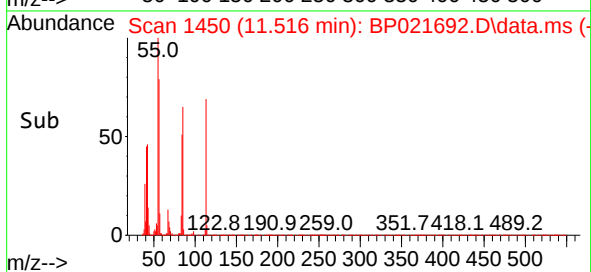
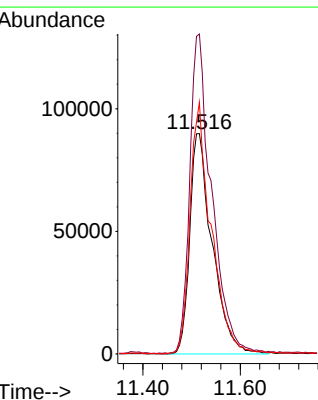
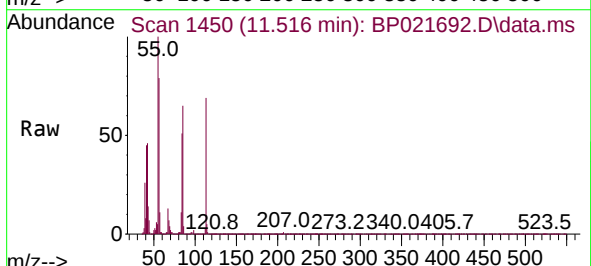
Tgt Ion:113 Resp: 286655

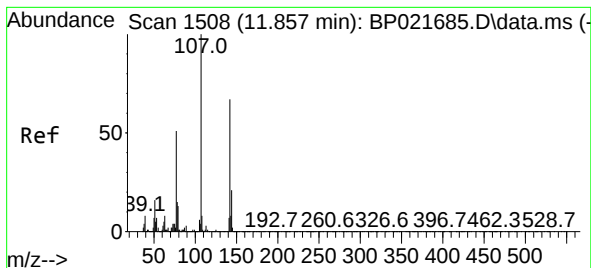
Ion Ratio Lower Upper

113 100

55 145.3 110.2 165.2

56 114.2 84.9 127.3





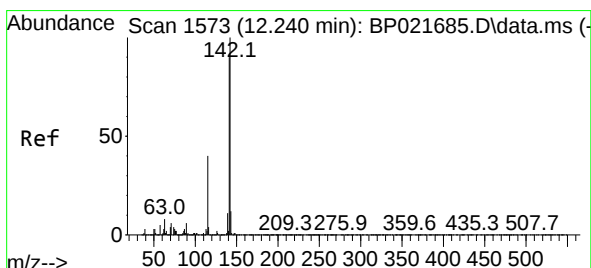
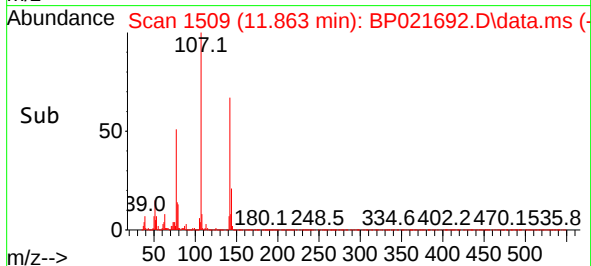
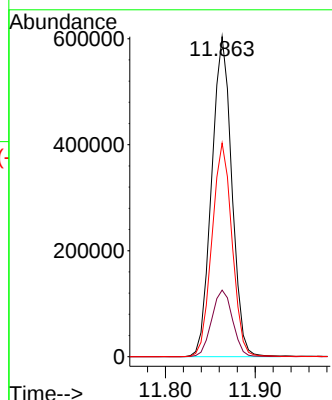
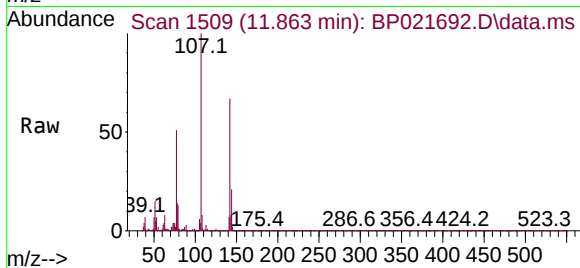
#35
4-Chloro-3-methylphenol
Concen: 29.557 ng/ul
RT: 11.863 min Scan# 1509
Delta R.T. 0.000 min
Lab File: BP021692.D
Acq: 28 Aug 2024 06:40

Instrument :
BNA_P
ClientSampleId :
SLCS994

Tgt Ion:107 Resp: 94120
Ion Ratio Lower Upper
107 100
144 20.8 17.5 26.3
142 66.8 53.3 79.9

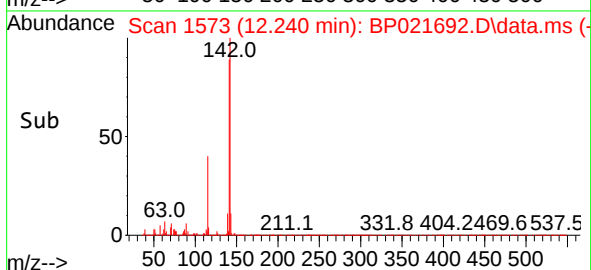
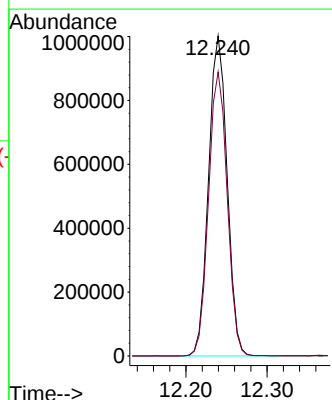
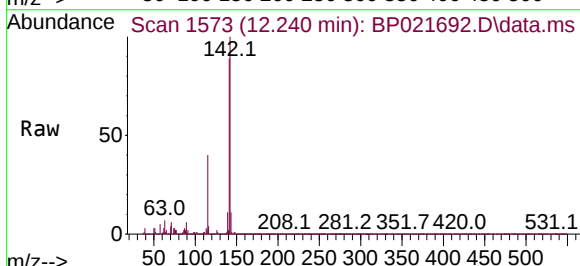
Manual Integrations
APPROVED

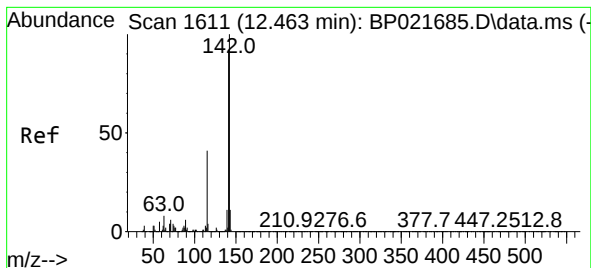
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024



#36
2-Methylnaphthalene
Concen: 28.076 ng/ul
RT: 12.240 min Scan# 1573
Delta R.T. -0.006 min
Lab File: BP021692.D
Acq: 28 Aug 2024 06:40

Tgt Ion:142 Resp: 1592360
Ion Ratio Lower Upper
142 100
141 88.8 71.1 106.7





#37

1-Methylnaphthalene

Concen: 28.039 ng/ul

RT: 12.463 min Scan# 1611

Delta R.T. 0.000 min

Lab File: BP021692.D

Acq: 28 Aug 2024 06:40

Instrument :

BNA_P

ClientSampleId :

SLCS994

Tgt Ion:142 Resp: 1599538

Ion Ratio Lower Upper

142 100

141 93.6 74.6 111.8

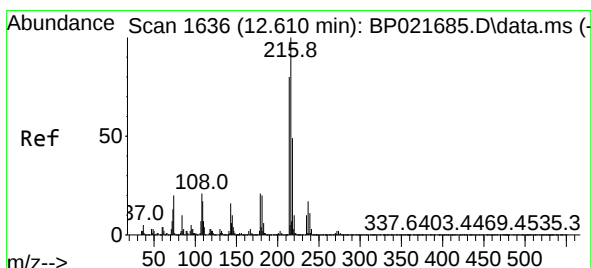
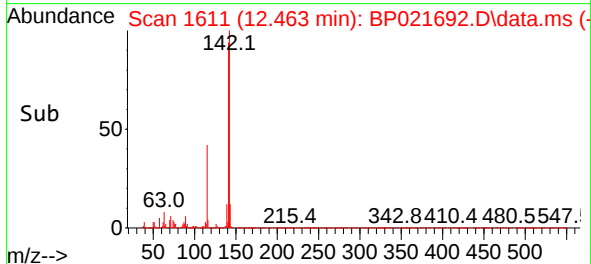
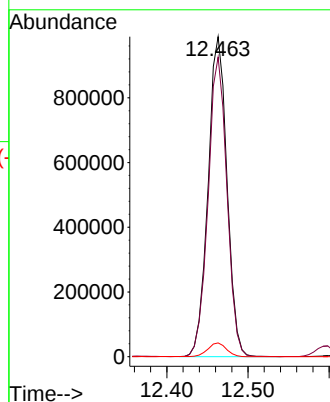
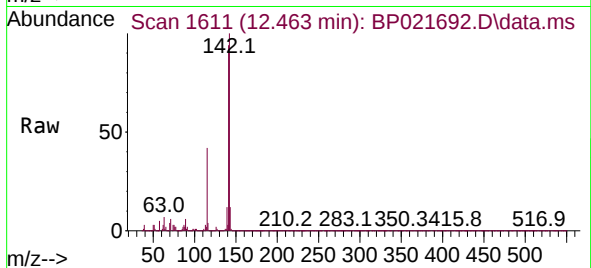
116 4.3 3.5 5.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 08/28/2024

Supervised By :mohammad ahmed 08/29/2024



#39

1,2,4,5-Tetrachlorobenzene

Concen: 28.777 ng/ul

RT: 12.610 min Scan# 1636

Delta R.T. 0.000 min

Lab File: BP021692.D

Acq: 28 Aug 2024 06:40

Tgt Ion:216 Resp: 884759

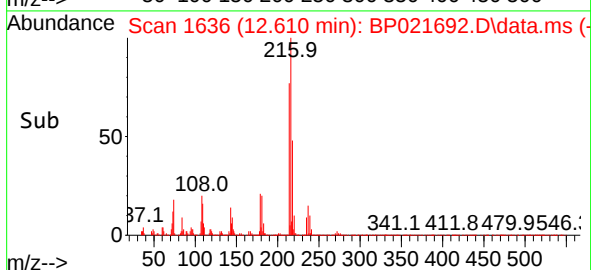
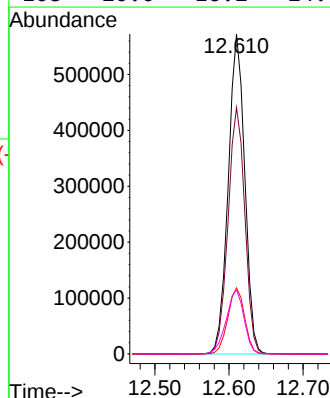
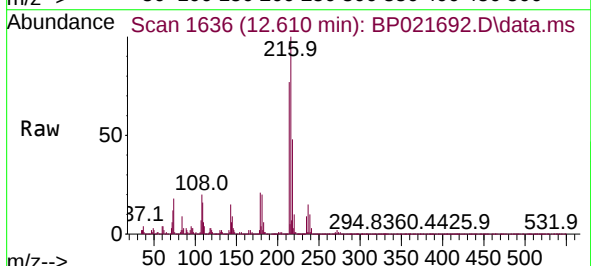
Ion Ratio Lower Upper

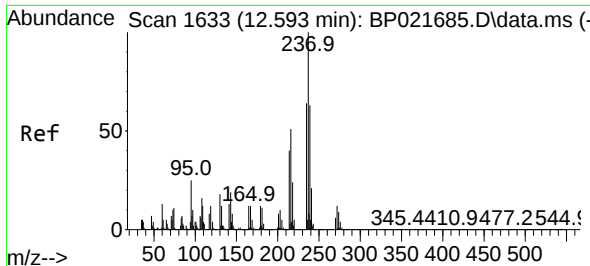
216 100

214 77.1 63.2 94.8

179 20.6 16.6 25.0

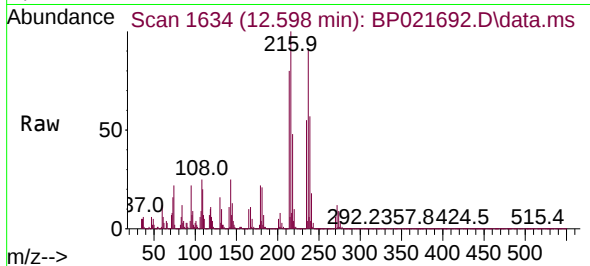
108 20.0 16.2 24.4





#40
Hexachlorocyclopentadiene
Concen: 23.683 ng/ul
RT: 12.598 min Scan# 1633
Delta R.T. 0.000 min
Lab File: BP021692.D
Acq: 28 Aug 2024 06:40

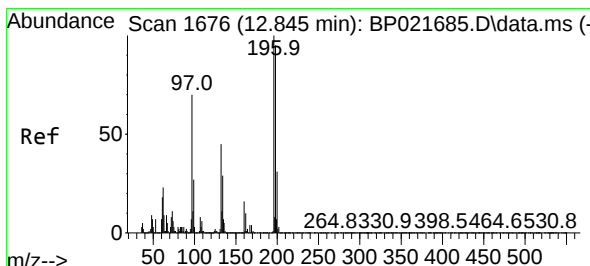
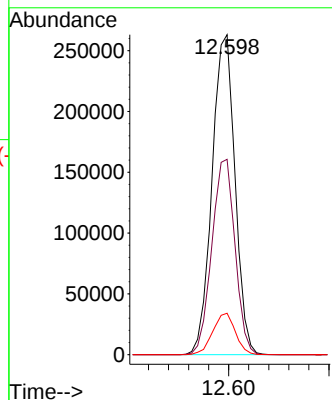
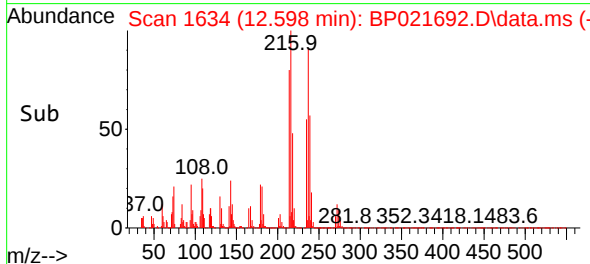
Instrument :
BNA_P
ClientSampleId :
SLCS994



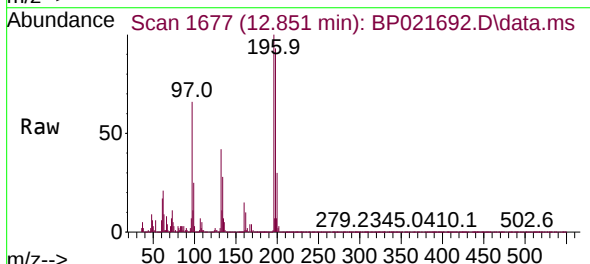
Tgt Ion:237 Resp: 417820
Ion Ratio Lower Upper
237 100
235 61.1 50.7 76.1
272 13.0 11.0 16.6

Manual Integrations
APPROVED

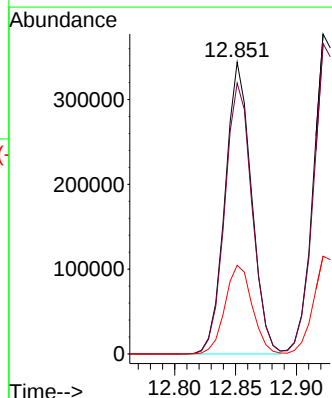
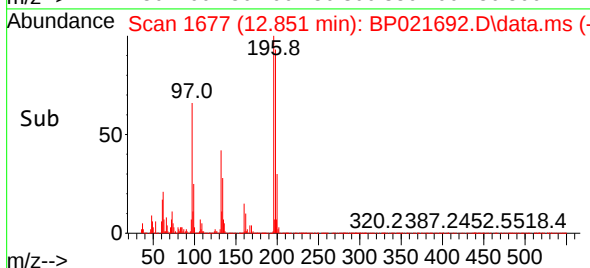
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024

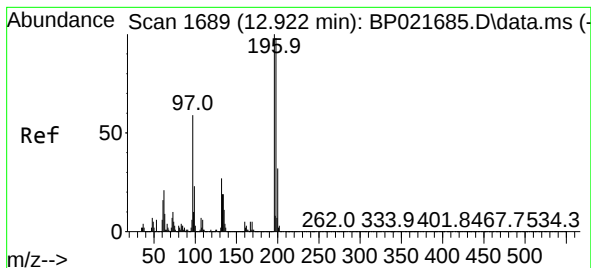


#41
2,4,6-Trichlorophenol
Concen: 26.322 ng/ul
RT: 12.851 min Scan# 1677
Delta R.T. 0.000 min
Lab File: BP021692.D
Acq: 28 Aug 2024 06:40



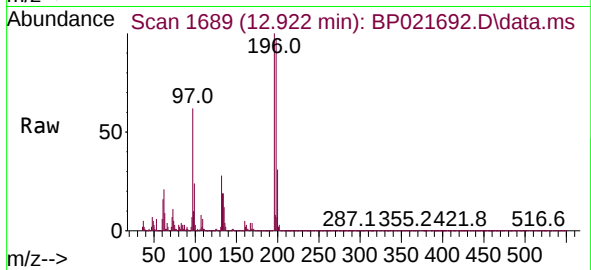
Tgt Ion:196 Resp: 521067
Ion Ratio Lower Upper
196 100
198 92.8 76.5 114.7
200 30.4 25.3 37.9





#42
2,4,5-Trichlorophenol
Concen: 27.501 ng/ul
RT: 12.922 min Scan# 1689
Delta R.T. -0.006 min
Lab File: BP021692.D
Acq: 28 Aug 2024 06:40

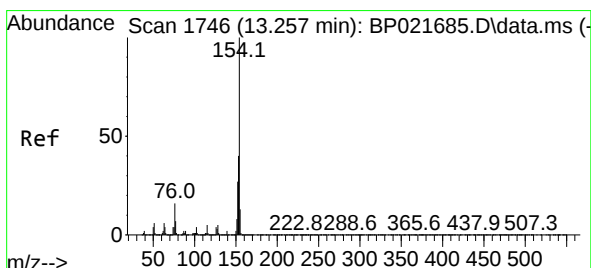
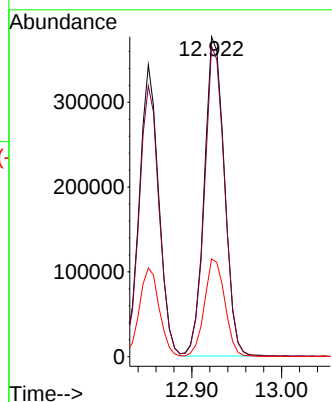
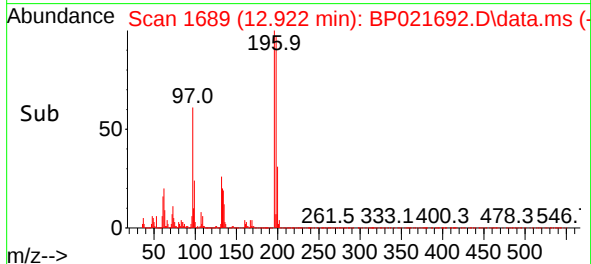
Instrument :
BNA_P
ClientSampleId :
SLCS994



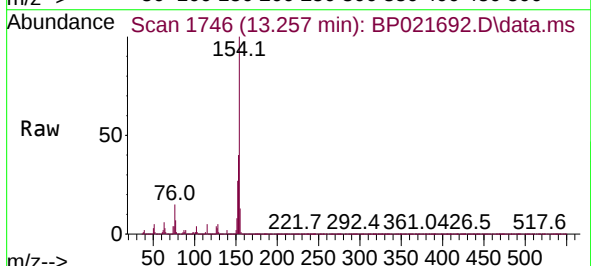
Tgt Ion:196 Resp: 58785
Ion Ratio Lower Upper
196 100
198 97.0 78.0 117.0
200 30.5 24.3 36.5

Manual Integrations
APPROVED

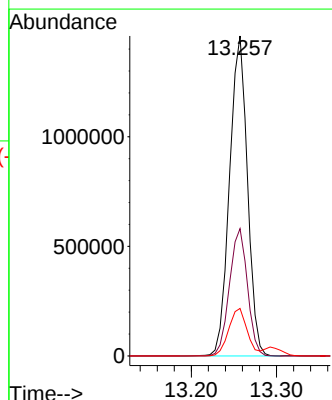
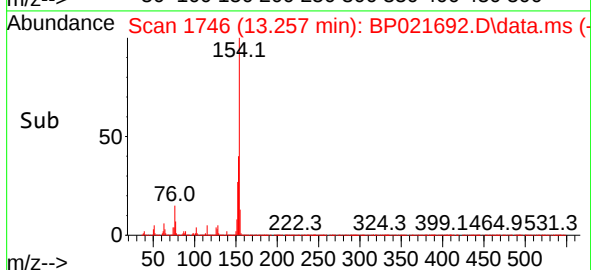
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024

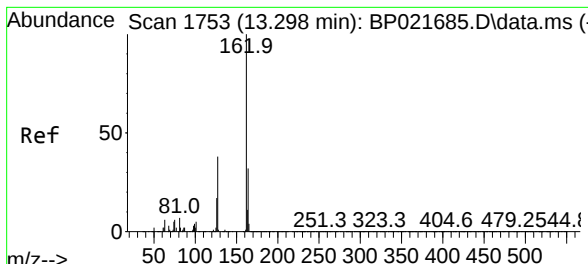


#43
1,1'-Biphenyl
Concen: 28.785 ng/ul
RT: 13.257 min Scan# 1746
Delta R.T. -0.006 min
Lab File: BP021692.D
Acq: 28 Aug 2024 06:40



Tgt Ion:154 Resp: 2124454
Ion Ratio Lower Upper
154 100
153 39.8 31.6 47.4
76 14.9 12.6 18.8





#44
2-Chloronaphthalene
Concen: 28.782 ng/ul
RT: 13.292 min Scan# 1753
Delta R.T. -0.006 min
Lab File: BP021692.D
Acq: 28 Aug 2024 06:40

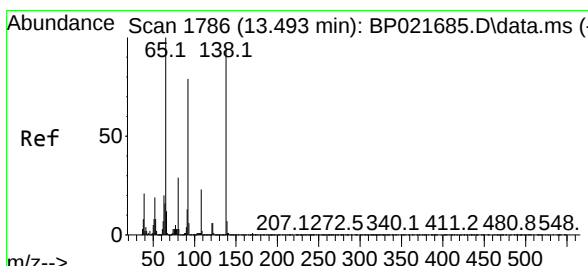
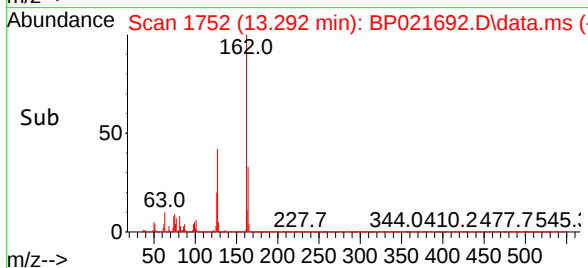
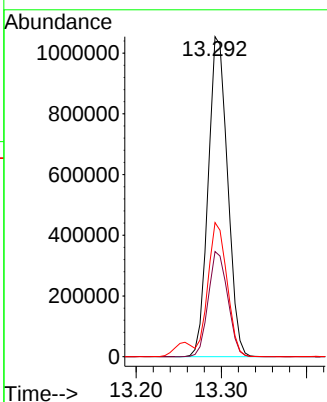
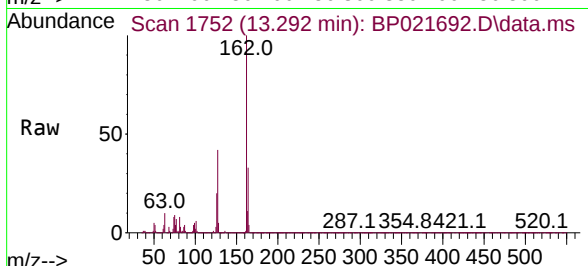
Instrument : BNA_P
ClientSampleId : SLCS994

Tgt Ion:162 Resp: 166557

Ion	Ratio	Lower	Upper
162	100		
164	32.8	26.0	39.0
127	41.9	33.1	49.7

Manual Integrations
APPROVED

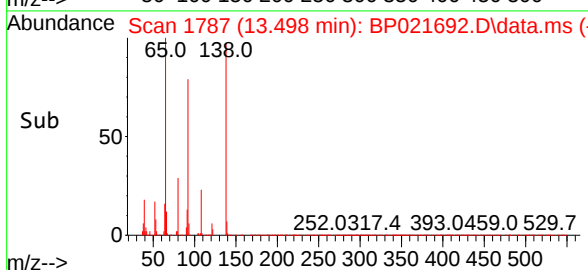
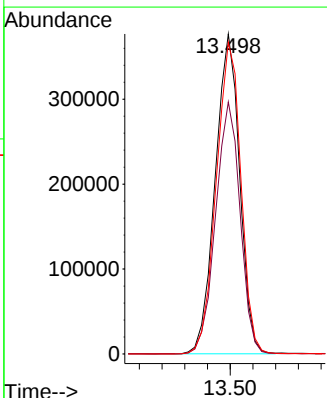
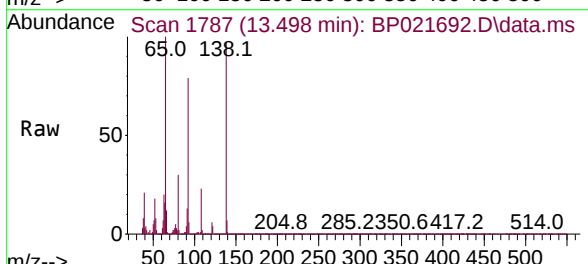
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024

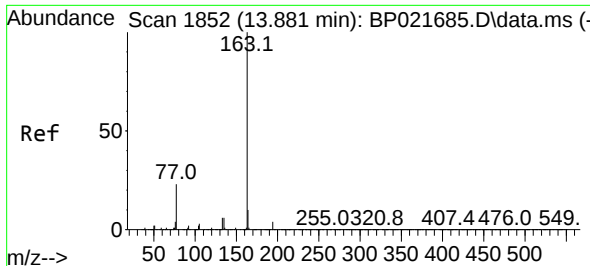


#45
2-Nitroaniline
Concen: 30.987 ng/ul
RT: 13.498 min Scan# 1787
Delta R.T. -0.006 min
Lab File: BP021692.D
Acq: 28 Aug 2024 06:40

Tgt Ion: 65 Resp: 561738

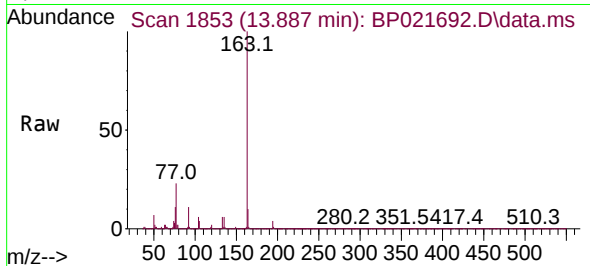
Ion	Ratio	Lower	Upper
65	100		
92	78.7	65.4	98.2
138	97.5	77.5	116.3





#47
Dimethylphthalate
Concen: 29.466 ng/ul
RT: 13.887 min Scan# 1852
Delta R.T. 0.000 min
Lab File: BP021692.D
Acq: 28 Aug 2024 06:40

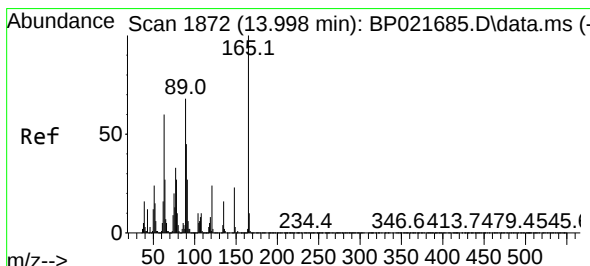
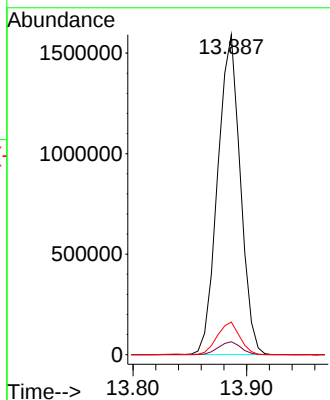
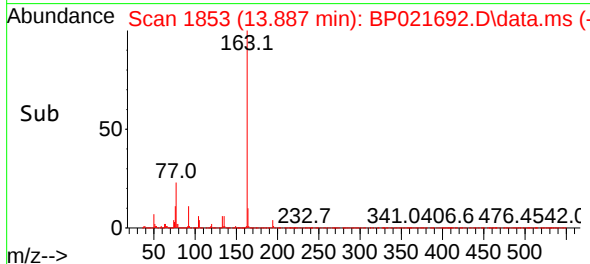
Instrument :
BNA_P
ClientSampleId :
SLCS994



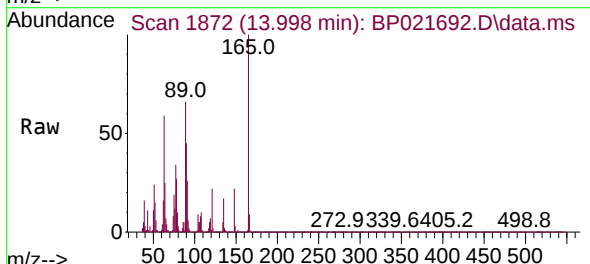
Tgt Ion:163 Resp: 2202309
Ion Ratio Lower Upper
163 100
194 4.1 3.5 5.3
164 10.2 7.8 11.8

Manual Integrations
APPROVED

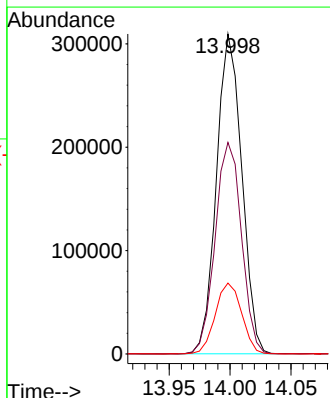
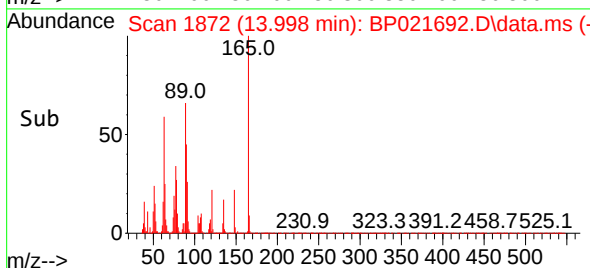
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024

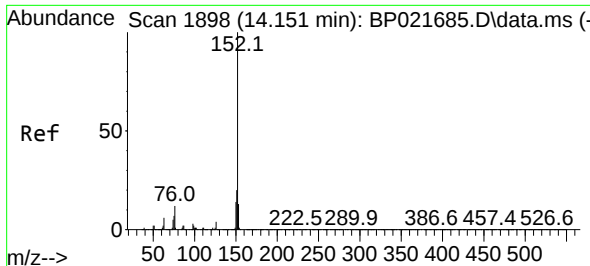


#48
2,6-Dinitrotoluene
Concen: 32.567 ng/ul
RT: 13.998 min Scan# 1872
Delta R.T. 0.000 min
Lab File: BP021692.D
Acq: 28 Aug 2024 06:40



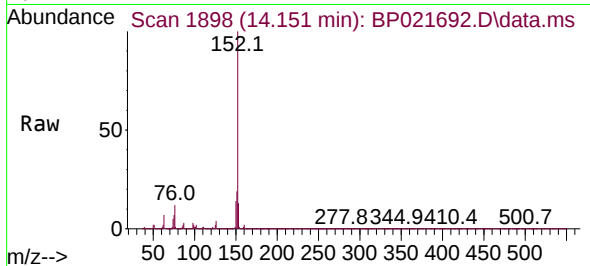
Tgt Ion:165 Resp: 448912
Ion Ratio Lower Upper
165 100
89 66.1 55.7 83.5
121 22.1 18.6 28.0





#50
Acenaphthylene
Concen: 29.995 ng/ul
RT: 14.151 min Scan# 1898
Delta R.T. -0.006 min
Lab File: BP021692.D
Acq: 28 Aug 2024 06:40

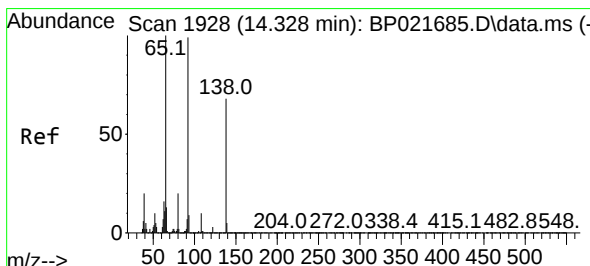
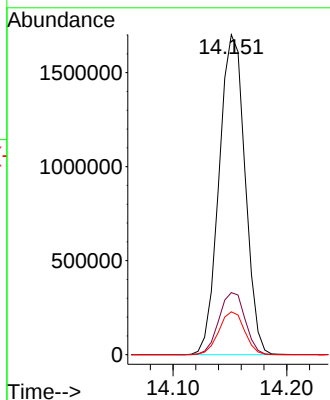
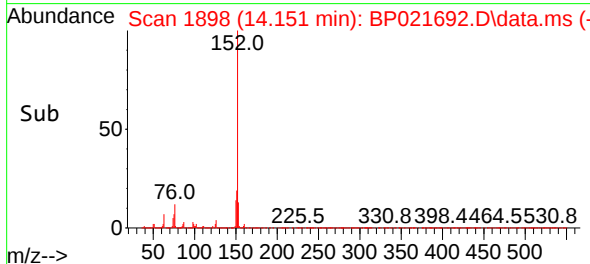
Instrument : BNA_P
ClientSampleId : SLCS994



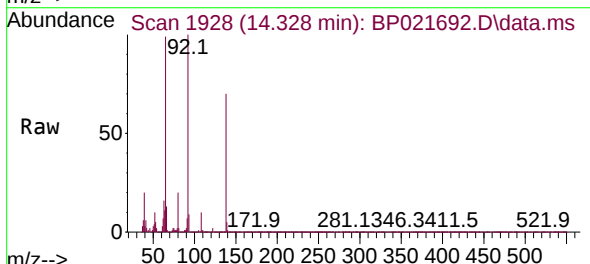
Tgt Ion:152 Resp: 270345
Ion Ratio Lower Upper
152 100
151 19.4 15.6 23.4
153 13.4 10.2 15.4

Manual Integrations
APPROVED

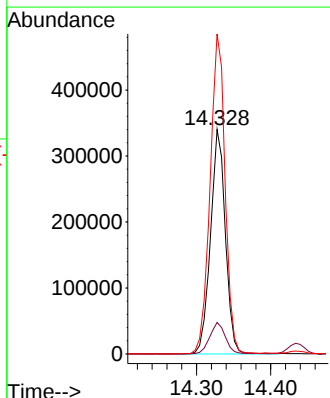
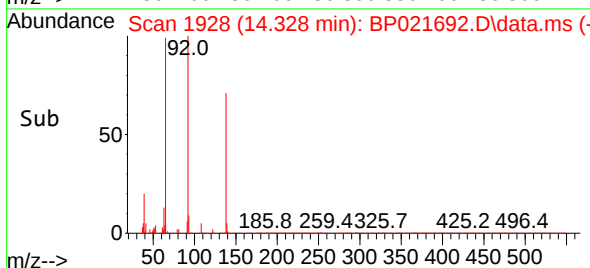
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024

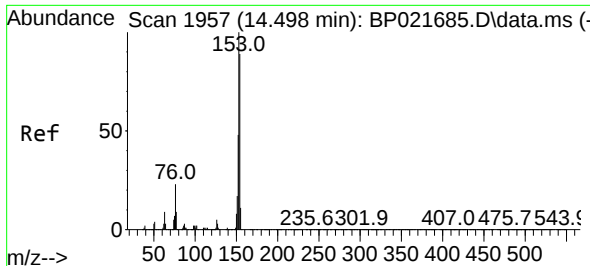


#51
3-Nitroaniline
Concen: 31.397 ng/ul
RT: 14.328 min Scan# 1928
Delta R.T. 0.000 min
Lab File: BP021692.D
Acq: 28 Aug 2024 06:40



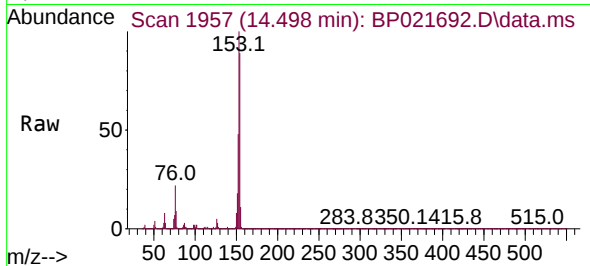
Tgt Ion:138 Resp: 472928
Ion Ratio Lower Upper
138 100
108 14.0 12.0 18.0
92 142.5 114.1 171.1





#52
Acenaphthene
Concen: 28.073 ng/ul
RT: 14.498 min Scan# 1957
Delta R.T. -0.006 min
Lab File: BP021692.D
Acq: 28 Aug 2024 06:40

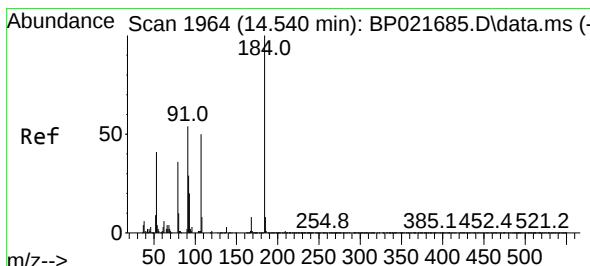
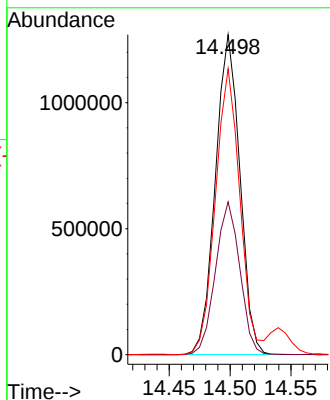
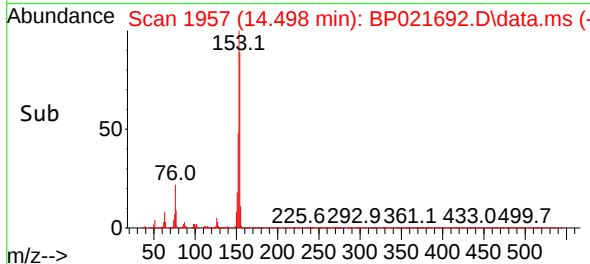
Instrument :
BNA_P
ClientSampleId :
SLCS994



Tgt Ion:153 Resp: 177935
Ion Ratio Lower Upper
153 100
152 47.7 38.0 57.0
154 89.4 70.2 105.4

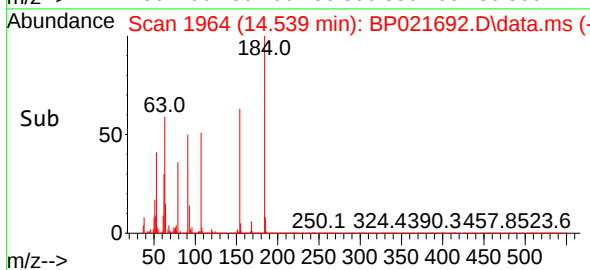
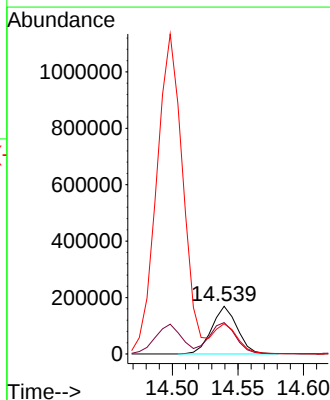
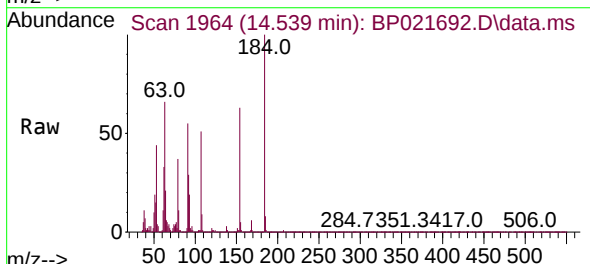
Manual Integrations
APPROVED

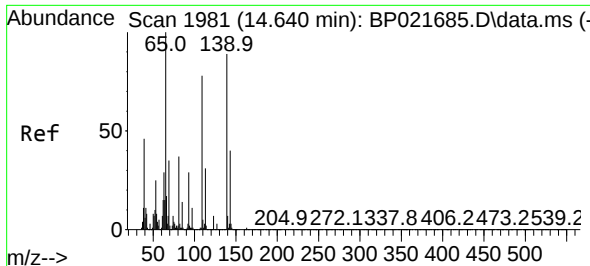
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024



#53
2,4-Dinitrophenol
Concen: 27.806 ng/ul
RT: 14.539 min Scan# 1964
Delta R.T. -0.006 min
Lab File: BP021692.D
Acq: 28 Aug 2024 06:40

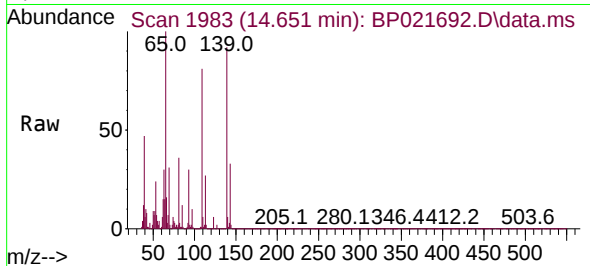
Tgt Ion:184 Resp: 229465
Ion Ratio Lower Upper
184 100
63 66.0 55.5 83.3
154 63.4 51.3 76.9





#55
4-Nitrophenol
Concen: 30.138 ng/ul
RT: 14.651 min Scan# 1983
Delta R.T. 0.006 min
Lab File: BP021692.D
Acq: 28 Aug 2024 06:40

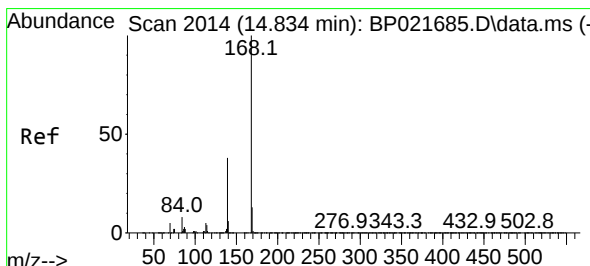
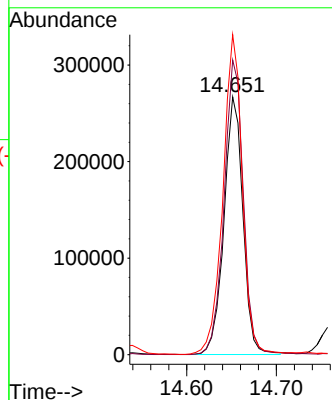
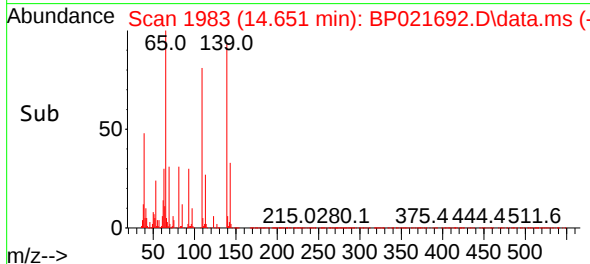
Instrument :
BNA_P
ClientSampleId :
SLCS994



Tgt Ion:109 Resp: 391878
Ion Ratio Lower Upper
109 100
139 114.3 96.2 144.2
65 124.1 98.5 147.7

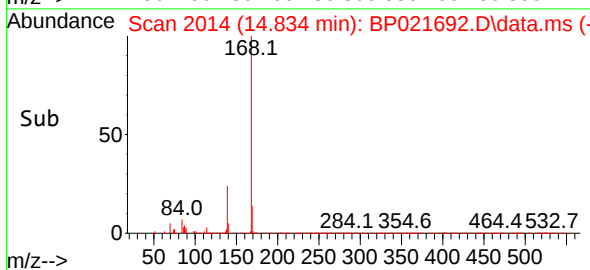
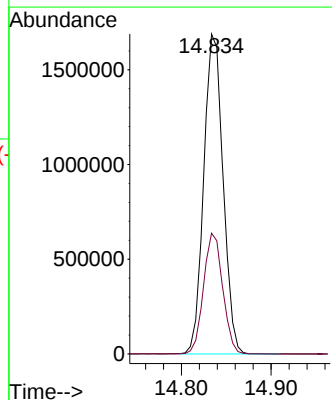
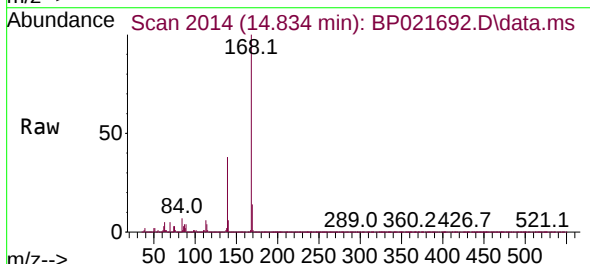
Manual Integrations
APPROVED

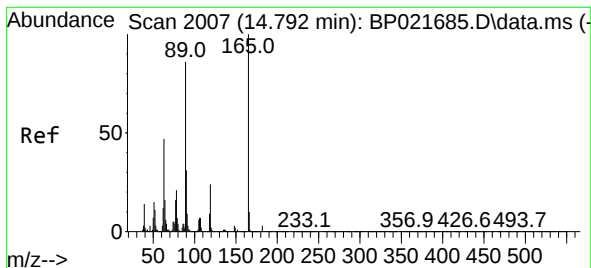
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024



#56
Dibenzofuran
Concen: 28.790 ng/ul
RT: 14.834 min Scan# 2014
Delta R.T. -0.012 min
Lab File: BP021692.D
Acq: 28 Aug 2024 06:40

Tgt Ion:168 Resp: 2524528
Ion Ratio Lower Upper
168 100
139 37.8 29.8 44.8





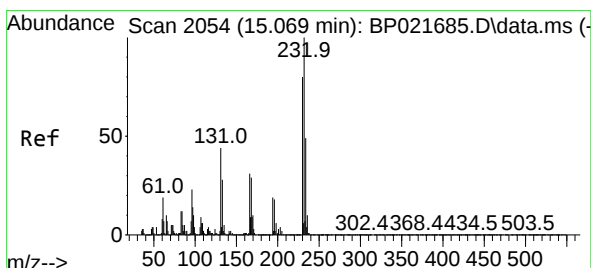
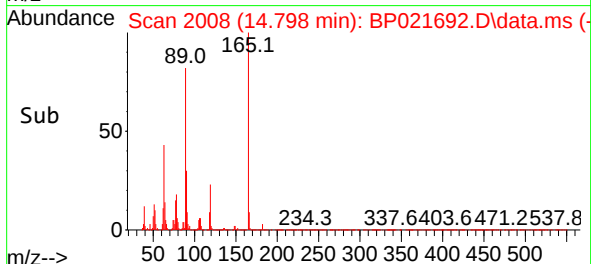
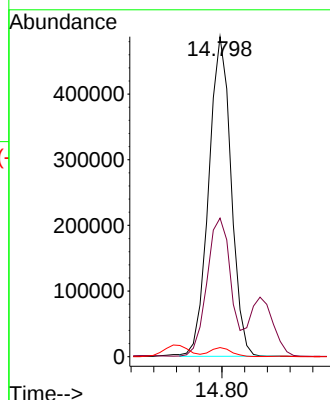
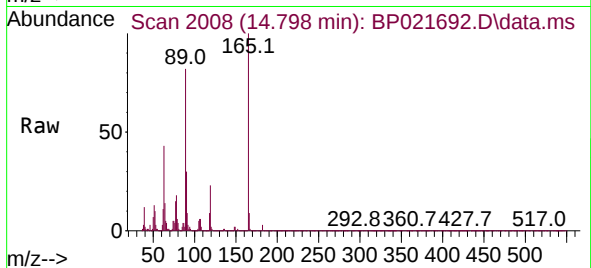
#57
2,4-Dinitrotoluene
Concen: 32.159 ng/ul
RT: 14.798 min Scan# 2007
Delta R.T. -0.006 min
Lab File: BP021692.D
Acq: 28 Aug 2024 06:40

Instrument :
BNA_P
ClientSampleId :
SLCS994

Tgt Ion:165 Resp: 66612
Ion Ratio Lower Upper
165 100
63 43.3 37.8 56.8
182 2.9 2.2 3.4

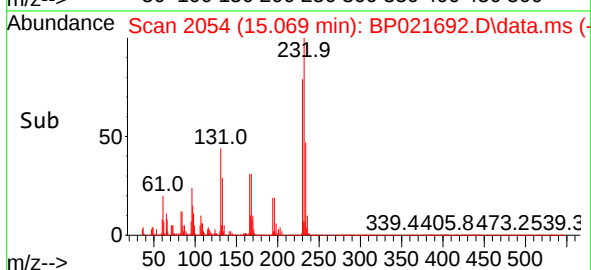
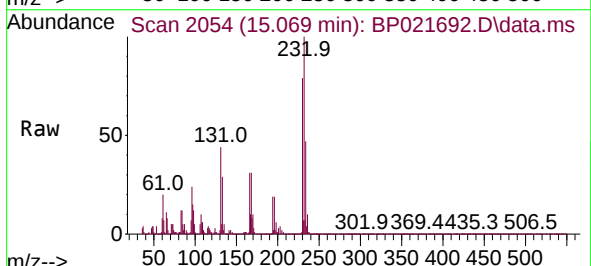
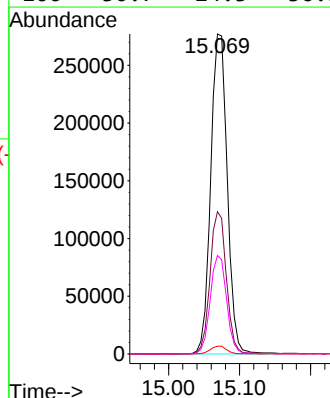
Manual Integrations
APPROVED

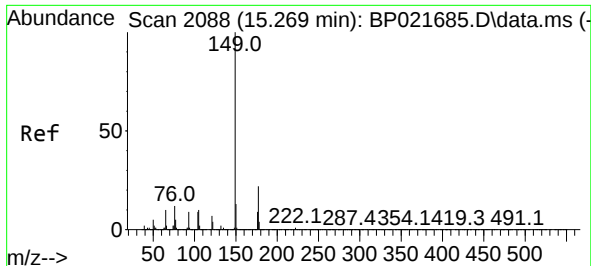
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 24.329 ng/ul
RT: 15.069 min Scan# 2054
Delta R.T. -0.006 min
Lab File: BP021692.D
Acq: 28 Aug 2024 06:40

Tgt Ion:232 Resp: 448044
Ion Ratio Lower Upper
232 100
131 44.5 33.9 50.9
130 2.4 2.0 3.0
166 30.7 24.3 36.5





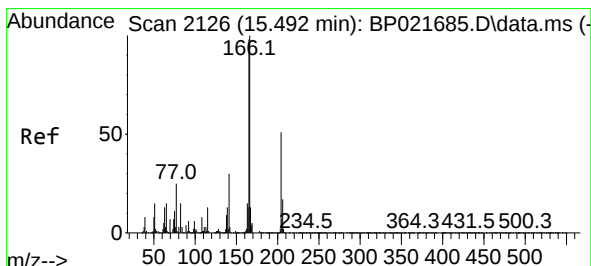
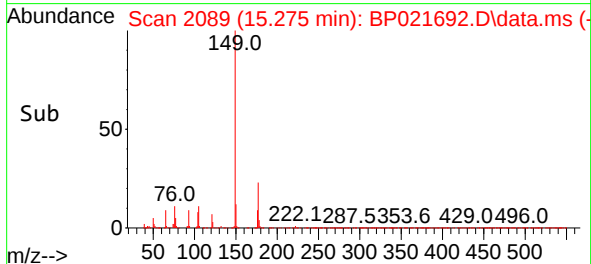
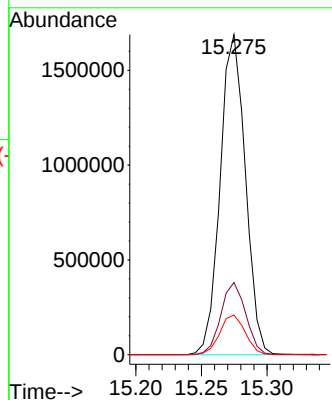
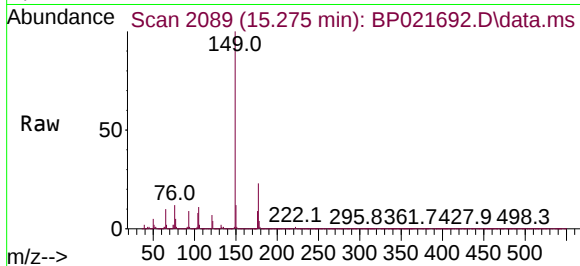
#59
Diethylphthalate
Concen: 30.056 ng/ul
RT: 15.275 min Scan# 2089
Delta R.T. -0.006 min
Lab File: BP021692.D
Acq: 28 Aug 2024 06:40

Instrument :
BNA_P
ClientSampleId :
SLCS994

Tgt Ion:149 Resp: 225585
Ion Ratio Lower Upper
149 100
177 22.5 18.0 27.0
150 12.4 9.8 14.8

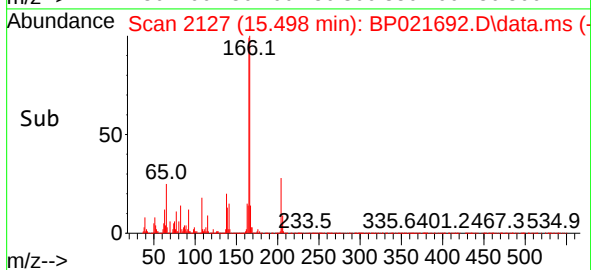
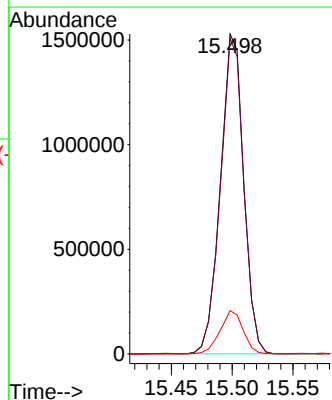
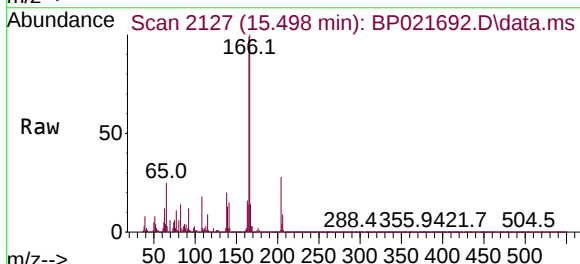
Manual Integrations
APPROVED

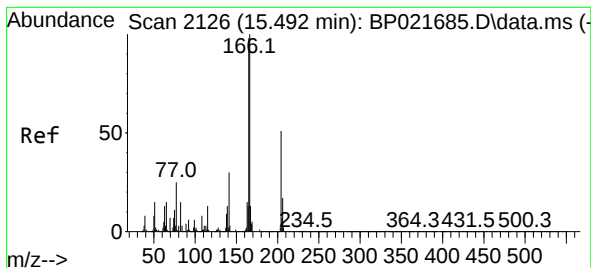
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024



#61
Fluorene
Concen: 28.629 ng/ul
RT: 15.498 min Scan# 2127
Delta R.T. -0.012 min
Lab File: BP021692.D
Acq: 28 Aug 2024 06:40

Tgt Ion:166 Resp: 2030533
Ion Ratio Lower Upper
166 100
165 98.7 78.2 117.2
167 13.5 10.8 16.2





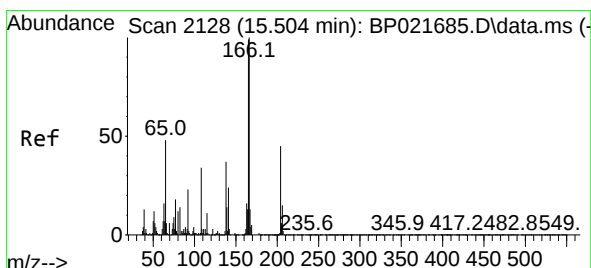
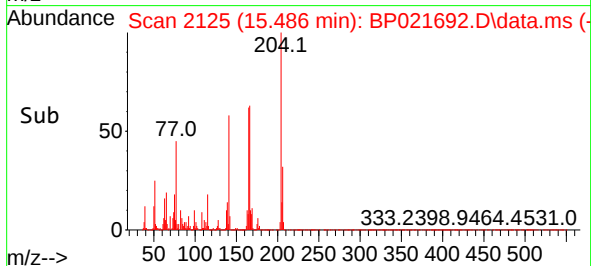
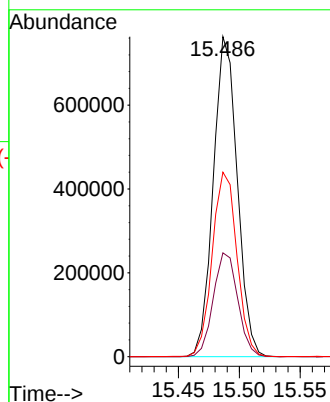
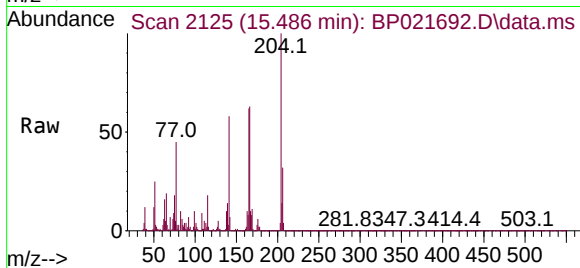
#62
4-Chlorophenyl-phenylether
Concen: 29.295 ng/ul
RT: 15.486 min Scan# 2125
Delta R.T. -0.023 min
Lab File: BP021692.D
Acq: 28 Aug 2024 06:40

Instrument :
BNA_P
ClientSampleId :
SLCS994

Tgt Ion:204 Resp: 1044009
Ion Ratio Lower Upper
204 100
206 32.5 26.2 39.4
141 57.7 48.6 73.0

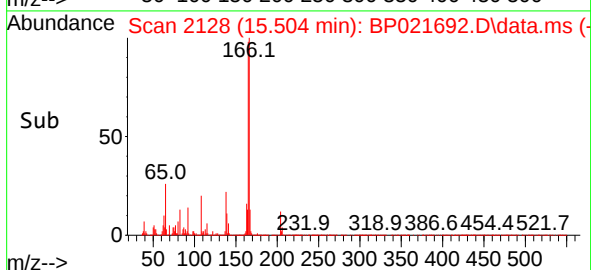
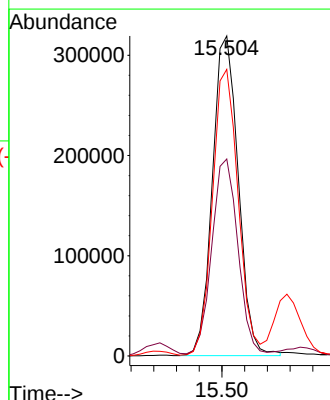
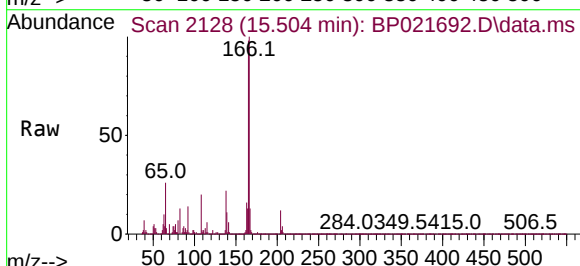
Manual Integrations
APPROVED

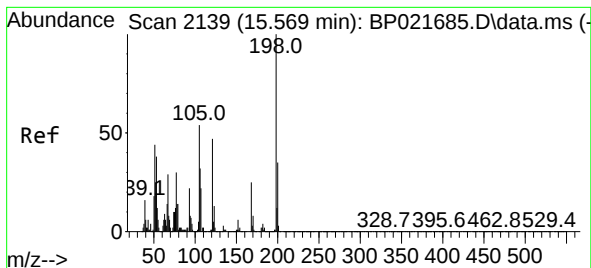
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024



#63
4-Nitroaniline
Concen: 34.700 ng/ul
RT: 15.504 min Scan# 2128
Delta R.T. -0.012 min
Lab File: BP021692.D
Acq: 28 Aug 2024 06:40

Tgt Ion:138 Resp: 505158
Ion Ratio Lower Upper
138 100
92 61.5 50.7 76.1
108 89.6 72.2 108.2





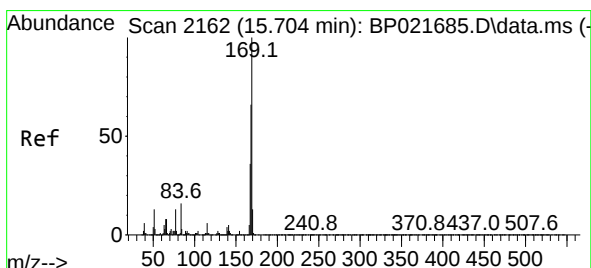
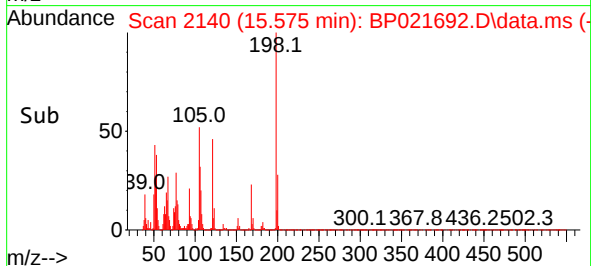
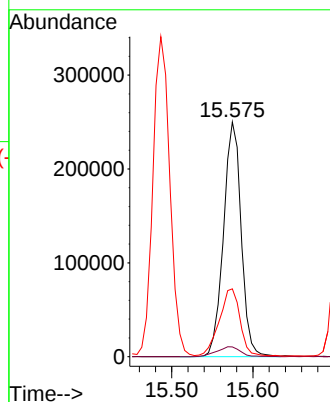
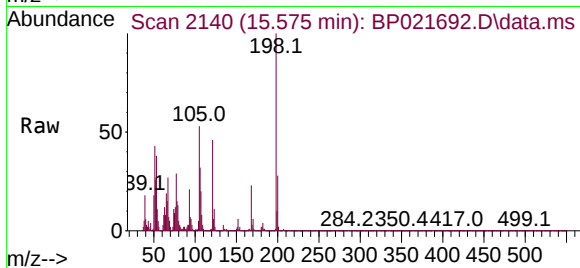
#66
4,6-Dinitro-2-methylphenol
Concen: 28.558 ng/ul
RT: 15.575 min Scan# 2139
Delta R.T. -0.006 min
Lab File: BP021692.D
Acq: 28 Aug 2024 06:40

Instrument :
BNA_P
ClientSampleId :
SLCS994

Tgt Ion:198 Resp: 379192
Ion Ratio Lower Upper
198 100
182 4.2 3.3 4.9
77 28.9 23.3 34.9

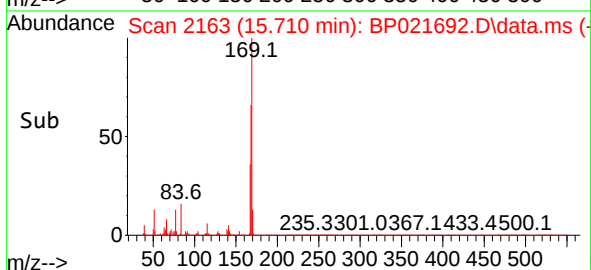
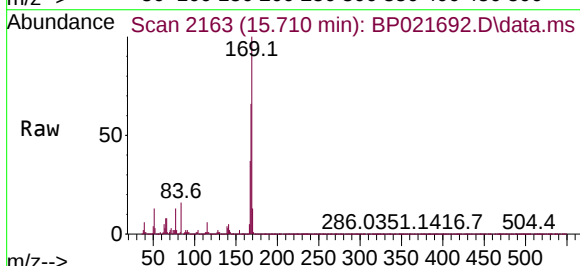
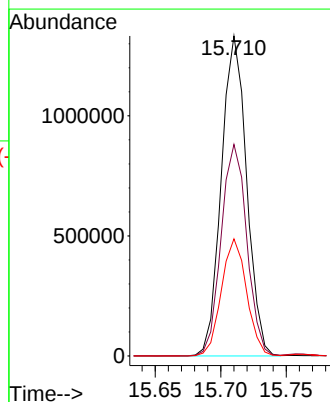
Manual Integrations
APPROVED

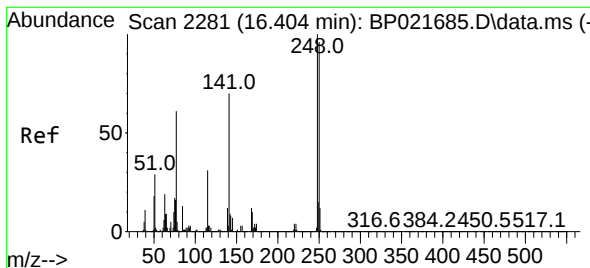
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024



#67
N-Nitrosodiphenylamine
Concen: 28.153 ng/ul
RT: 15.710 min Scan# 2163
Delta R.T. -0.012 min
Lab File: BP021692.D
Acq: 28 Aug 2024 06:40

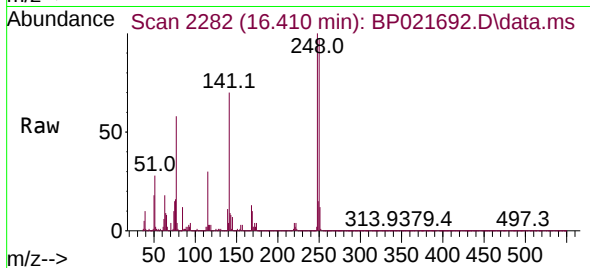
Tgt Ion:169 Resp: 1787403
Ion Ratio Lower Upper
169 100
168 66.1 52.6 79.0
167 36.6 28.2 42.4





#68
4-Bromophenyl-phenylether
Concen: 29.206 ng/ul
RT: 16.410 min Scan# 2282
Delta R.T. -0.006 min
Lab File: BP021692.D
Acq: 28 Aug 2024 06:40

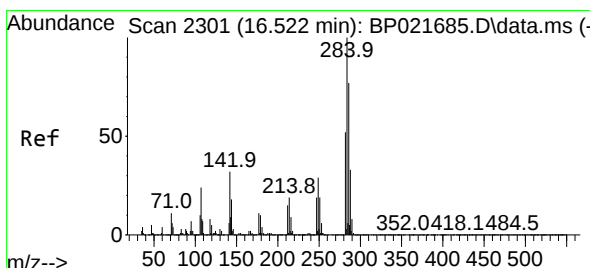
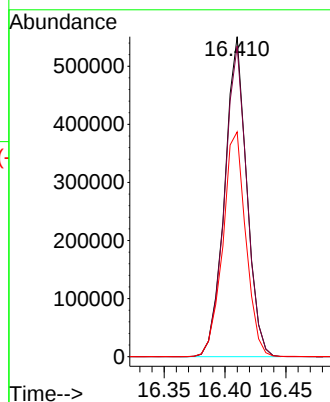
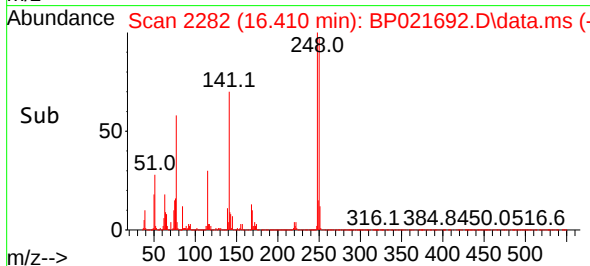
Instrument :
BNA_P
ClientSampleId :
SLCS994



Tgt Ion:248 Resp: 695828
Ion Ratio Lower Upper
248 100
250 97.0 79.6 119.4
141 70.3 57.0 85.4

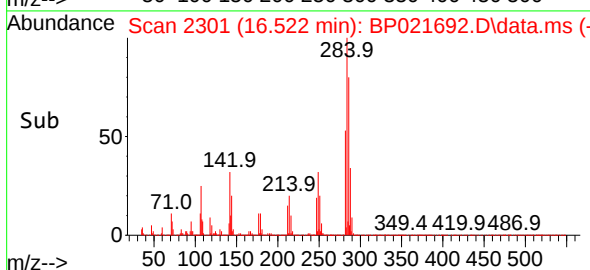
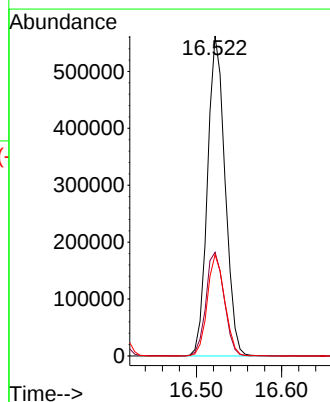
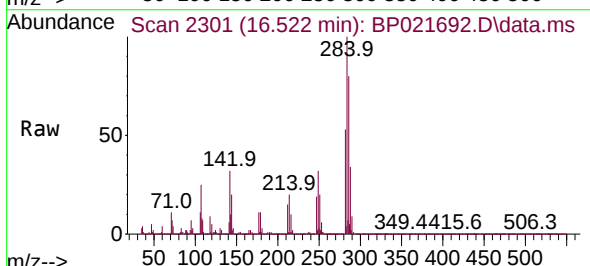
Manual Integrations
APPROVED

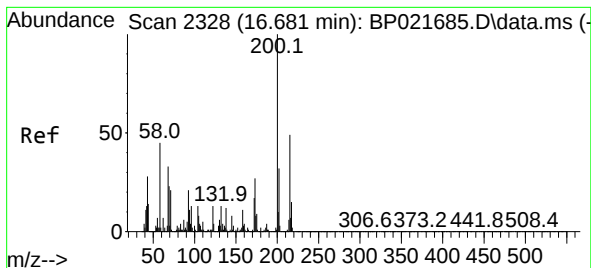
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024



#69
Hexachlorobenzene
Concen: 28.464 ng/ul
RT: 16.522 min Scan# 2301
Delta R.T. -0.012 min
Lab File: BP021692.D
Acq: 28 Aug 2024 06:40

Tgt Ion:284 Resp: 805094
Ion Ratio Lower Upper
284 100
142 32.4 26.5 39.7
249 31.6 24.2 36.4





#70

Atrazine

Concen: 1.167 ng/ul

RT: 16.681 min Scan# 21

Delta R.T. -0.012 min

Lab File: BP021692.D

Acq: 28 Aug 2024 06:40

Instrument :

BNA_P

ClientSampleId :

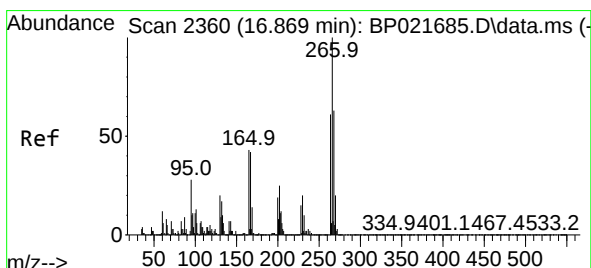
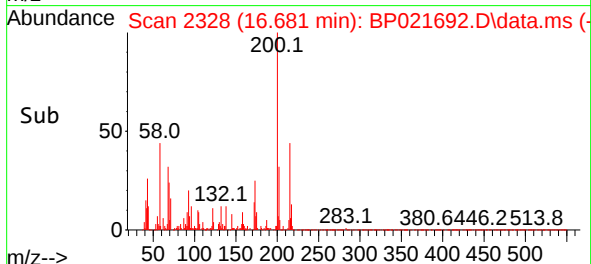
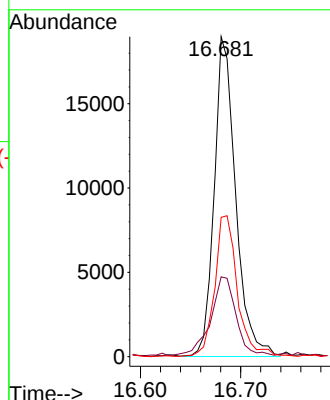
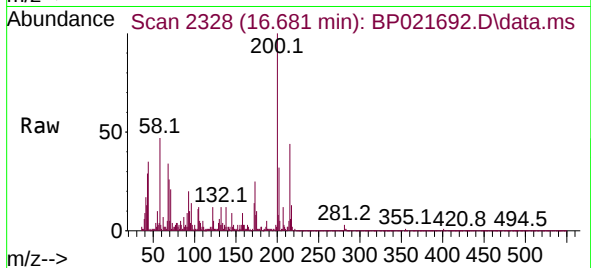
SLCS994

Tgt Ion:	200	Resp:	2810
Ion Ratio	Lower	Upper	
200	100		
173	24.9	21.4	32.0
215	43.5	39.0	58.6

Manual Integrations

APPROVED

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



#71

Pentachlorophenol

Concen: 21.669 ng/ul

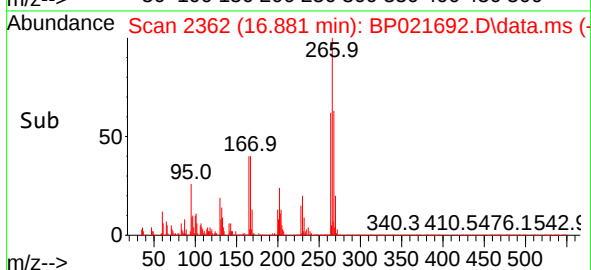
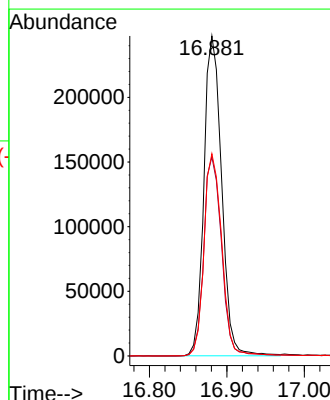
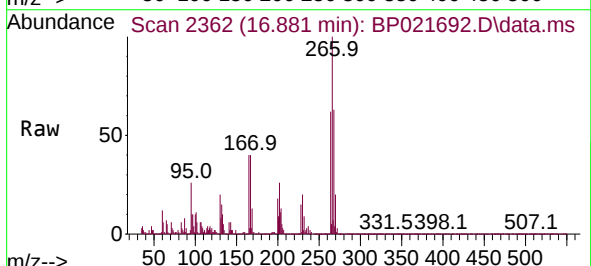
RT: 16.881 min Scan# 2362

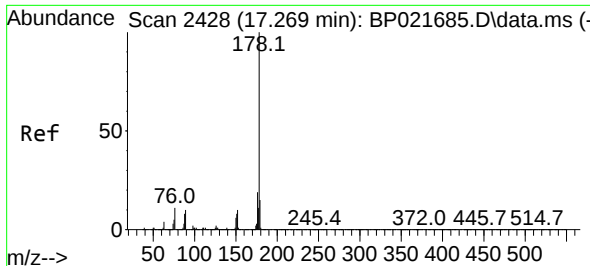
Delta R.T. -0.012 min

Lab File: BP021692.D

Acq: 28 Aug 2024 06:40

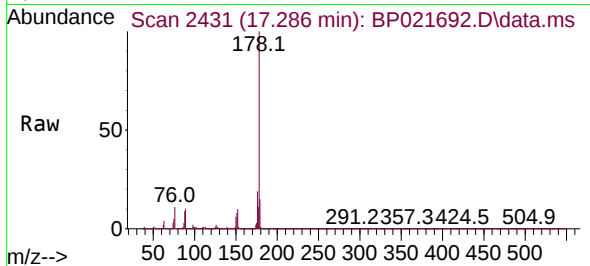
Tgt Ion:	266	Resp:	392241
Ion Ratio	Lower	Upper	
266	100		
264	62.2	51.4	77.0
268	63.2	50.6	75.8





#72
Phenanthrene
Concen: 28.850 ng/u1
RT: 17.286 min Scan# 2428
Delta R.T. -0.006 min
Lab File: BP021692.D
Acq: 28 Aug 2024 06:40

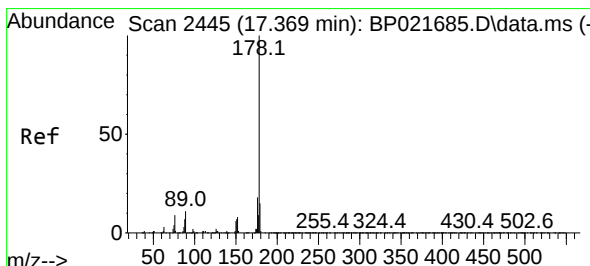
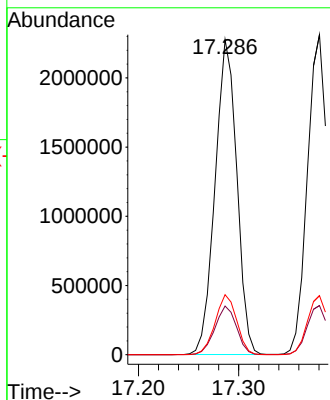
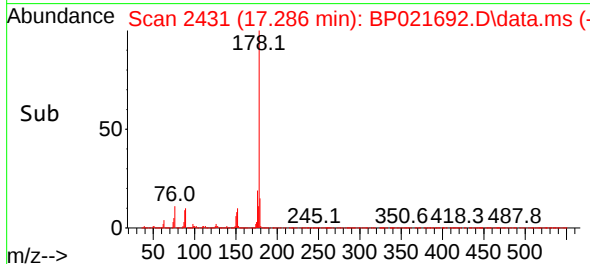
Instrument :
BNA_P
ClientSampleId :
SLCS994



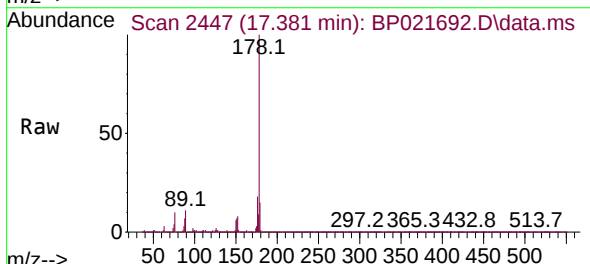
Tgt Ion:178 Resp: 3418230
Ion Ratio Lower Upper
178 100
179 15.4 12.0 18.0
176 19.1 14.8 22.2

Manual Integrations
APPROVED

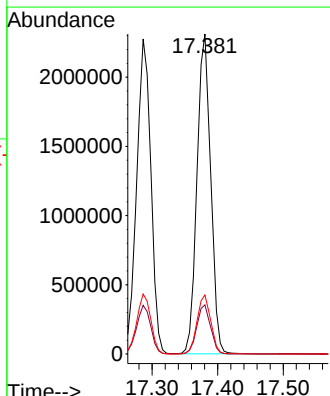
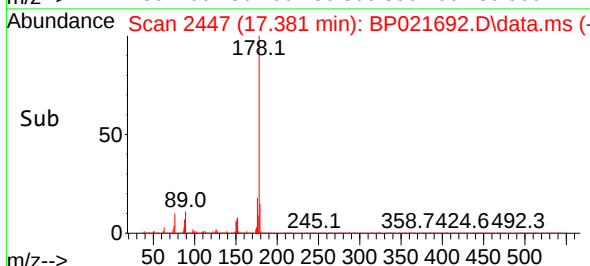
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024

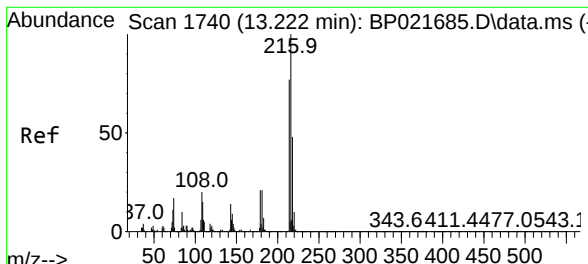


#74
Anthracene
Concen: 28.088 ng/u1
RT: 17.381 min Scan# 2447
Delta R.T. -0.006 min
Lab File: BP021692.D
Acq: 28 Aug 2024 06:40



Tgt Ion:178 Resp: 3371590
Ion Ratio Lower Upper
178 100
179 15.4 12.3 18.5
176 18.5 14.6 21.8



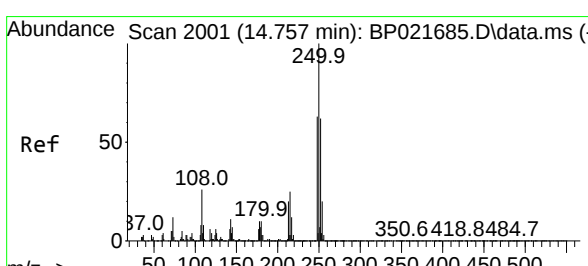
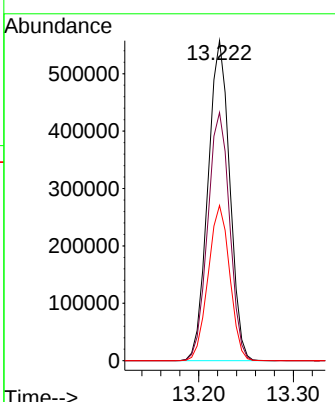
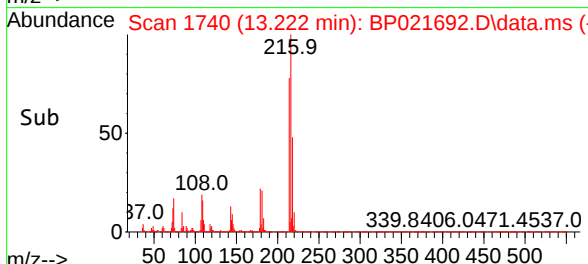
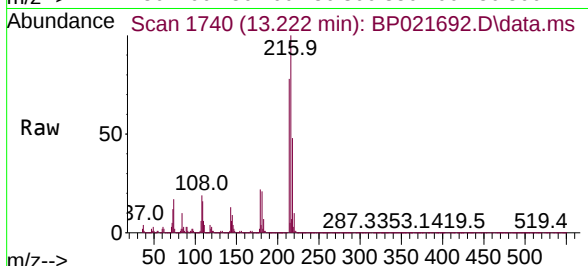


#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 27.741 ng/uL
 RT: 13.222 min Scan# 1740
 Delta R.T. 0.000 min
 Lab File: BP021692.D
 Acq: 28 Aug 2024 06:40

Instrument : BNA_P
 ClientSampleId : SLCS994

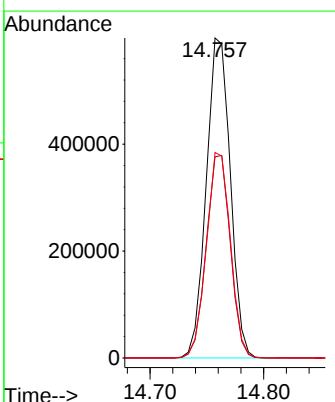
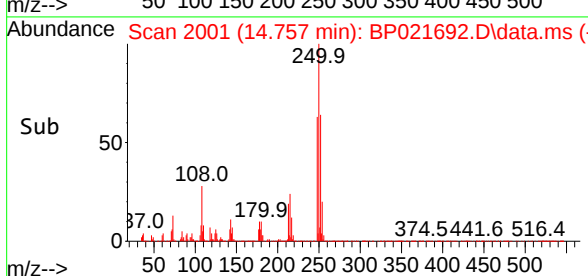
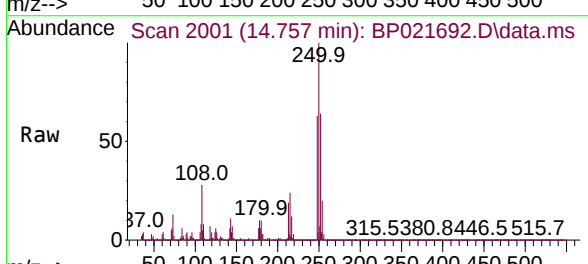
Tgt Ion:	216	Resp:	890110
Ion Ratio	Lower	Upper	
216	100		
214	77.6	63.9	95.9
218	48.5	39.5	59.3

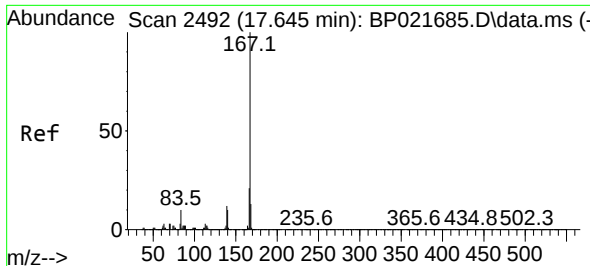
Manual Integrations
APPROVED
 Reviewed By :Jagrut Upadhyay 08/28/2024
 Supervised By :mohammad ahmed 08/29/2024



#76
 Pentachlorobenzene
 Concen: 26.532 ng/uL
 RT: 14.757 min Scan# 2001
 Delta R.T. -0.012 min
 Lab File: BP021692.D
 Acq: 28 Aug 2024 06:40

Tgt Ion:	250	Resp:	882388
Ion Ratio	Lower	Upper	
250	100		
248	62.9	51.0	76.6
252	64.2	51.4	77.0





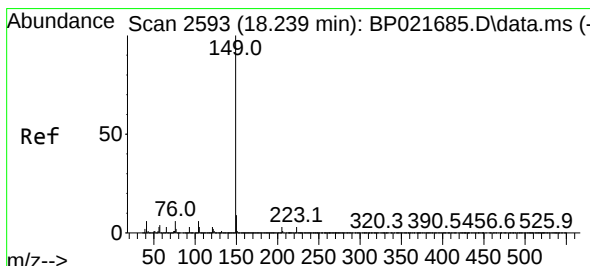
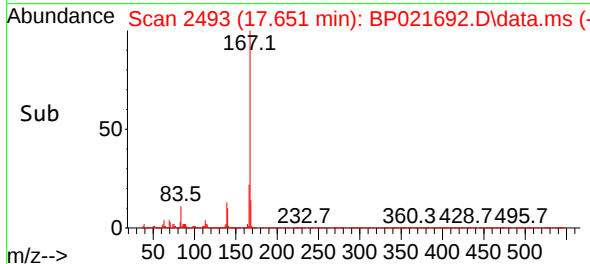
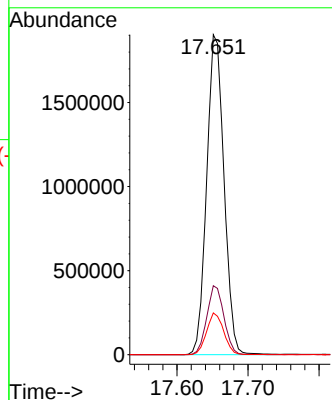
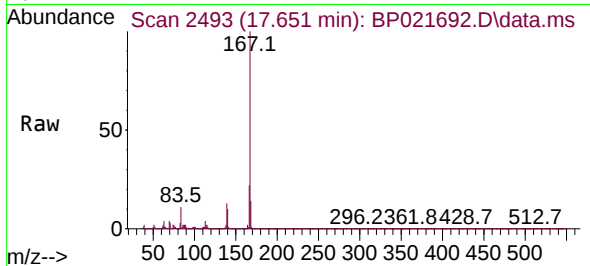
#77
Carbazole
Concen: 29.939 ng/ul
RT: 17.651 min Scan# 2493
Delta R.T. -0.006 min
Lab File: BP021692.D
Acq: 28 Aug 2024 06:40

Instrument :
BNA_P
ClientSampleId :
SLCS994

Tgt Ion:167 Resp: 3232200
Ion Ratio Lower Upper
167 100
166 21.6 17.1 25.7
139 13.0 10.4 15.6

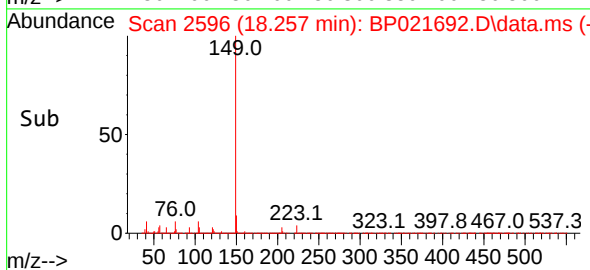
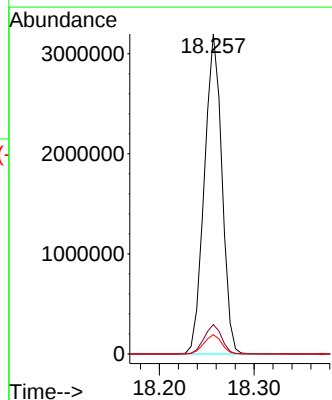
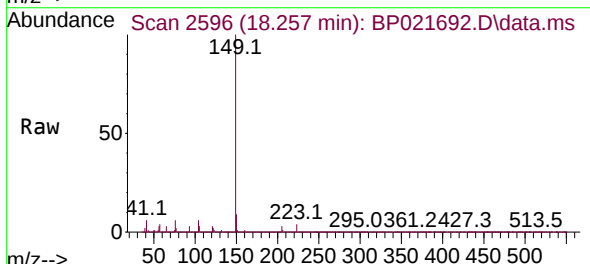
Manual Integrations
APPROVED

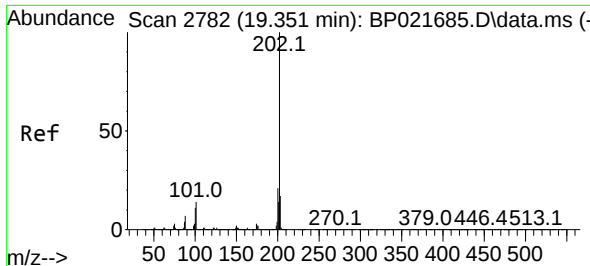
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024



#78
Di-n-butylphthalate
Concen: 31.278 ng/ul
RT: 18.257 min Scan# 2596
Delta R.T. -0.012 min
Lab File: BP021692.D
Acq: 28 Aug 2024 06:40

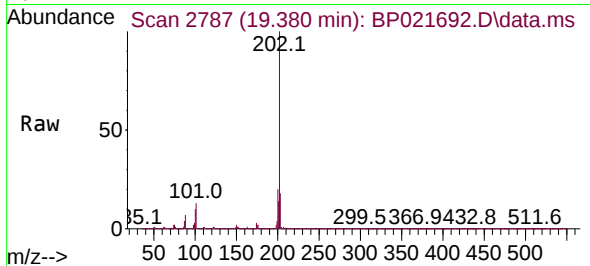
Tgt Ion:149 Resp: 4110249
Ion Ratio Lower Upper
149 100
150 9.2 7.4 11.0
104 6.0 4.8 7.2





#80
Fluoranthene
Concen: 30.159 ng/u1
RT: 19.380 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP021692.D
Acq: 28 Aug 2024 06:40

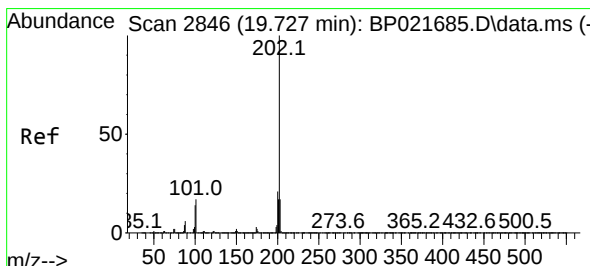
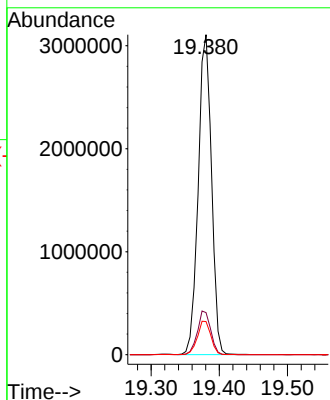
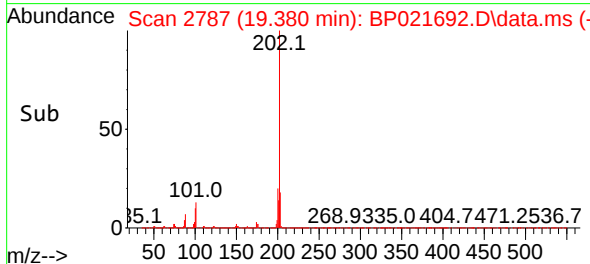
Instrument :
BNA_P
ClientSampleId :
SLCS994



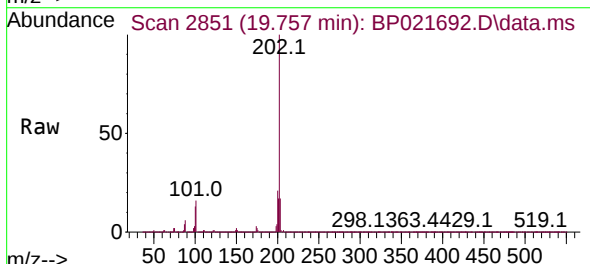
Tgt Ion:202 Resp: 420326
Ion Ratio Lower Upper
202 100
101 13.2 11.2 16.8
100 10.3 8.5 12.7

Manual Integrations
APPROVED

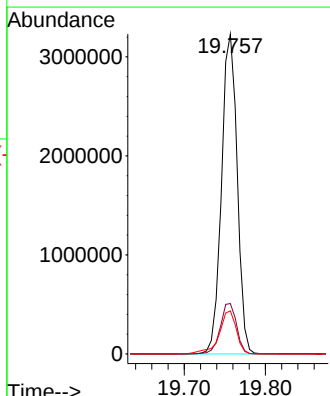
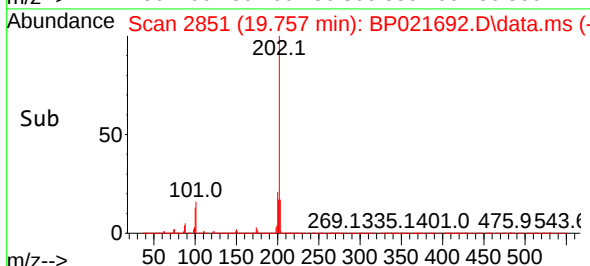
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024

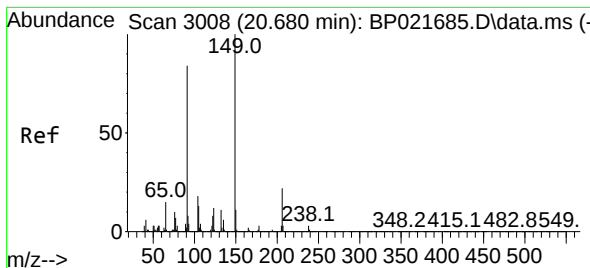


#82
Pyrene
Concen: 29.407 ng/u1
RT: 19.757 min Scan# 2851
Delta R.T. 0.012 min
Lab File: BP021692.D
Acq: 28 Aug 2024 06:40



Tgt Ion:202 Resp: 4340783
Ion Ratio Lower Upper
202 100
101 15.8 12.8 19.2
100 13.5 10.8 16.2





#83

Butylbenzylphthalate

Concen: 32.436 ng/ul

RT: 20.704 min Scan# 3008

Delta R.T. 0.006 min

Lab File: BP021692.D

Acq: 28 Aug 2024 06:40

Instrument :

BNA_P

ClientSampleId :

SLCS994

Tgt Ion:149 Resp: 1960299

Ion Ratio Lower Upper

149 100

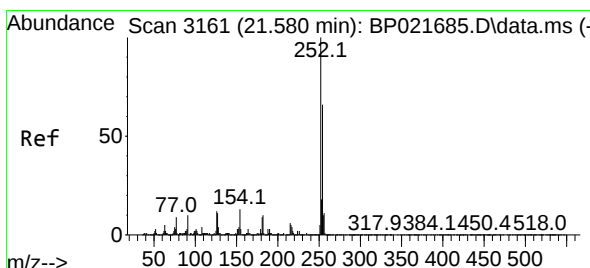
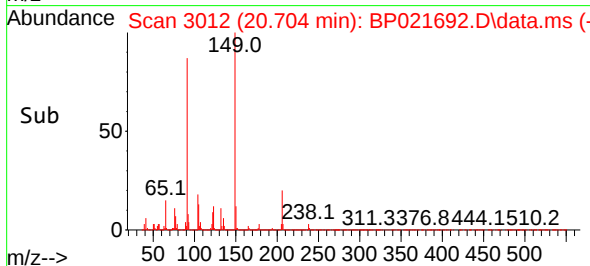
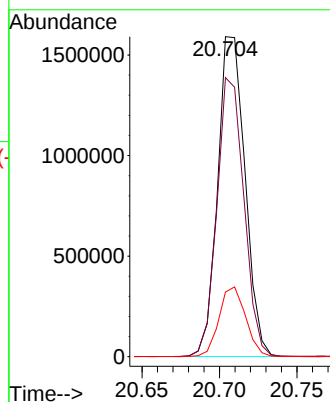
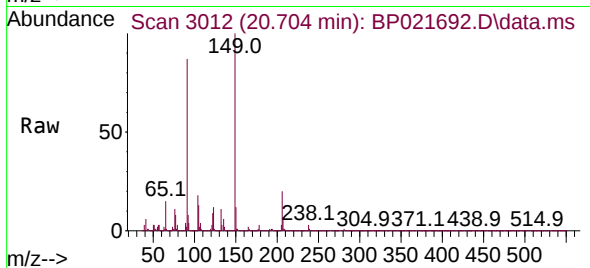
91 87.2 70.1 105.1

206 20.2 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: 26.823 ng/ul

RT: 21.610 min Scan# 3166

Delta R.T. 0.018 min

Lab File: BP021692.D

Acq: 28 Aug 2024 06:40

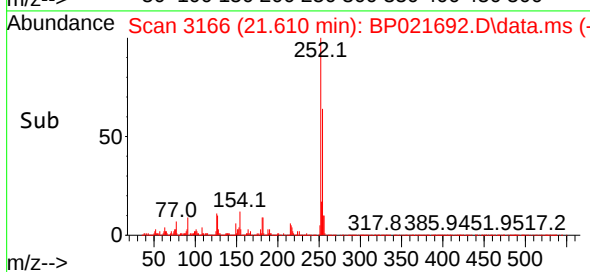
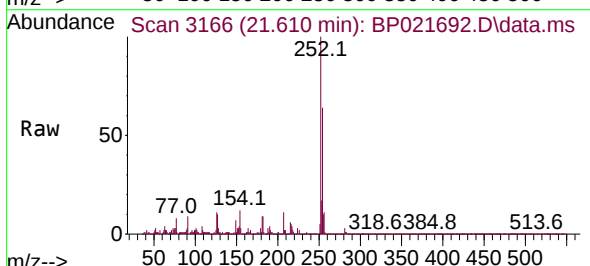
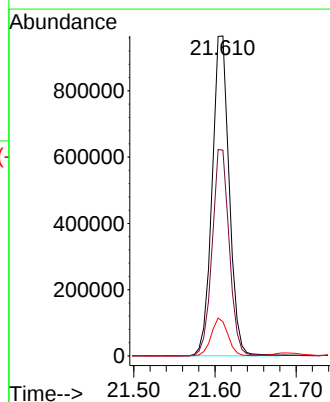
Tgt Ion:252 Resp: 1412308

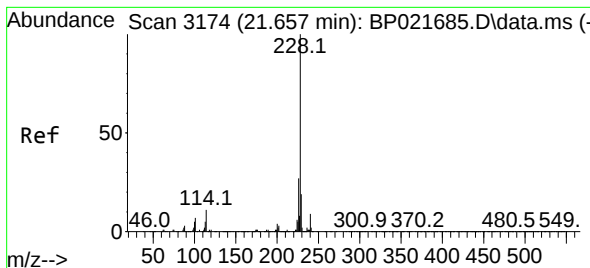
Ion Ratio Lower Upper

252 100

254 64.3 52.2 78.4

126 10.7 8.9 13.3





#85

Benzo(a)anthracene

Concen: 29.181 ng/ul

RT: 21.686 min Scan# 3179

Delta R.T. 0.012 min

Lab File: BP021692.D

Acq: 28 Aug 2024 06:40

Instrument :

BNA_P

ClientSampleId :

SLCS994

Tgt Ion:228 Resp: 4336928

Ion Ratio Lower Upper

228 100

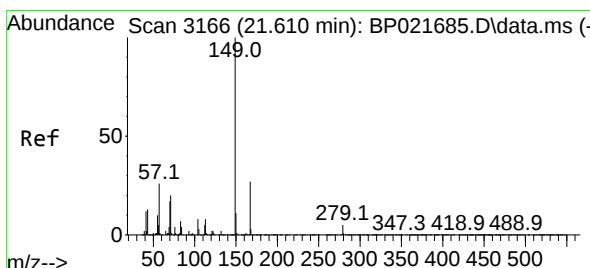
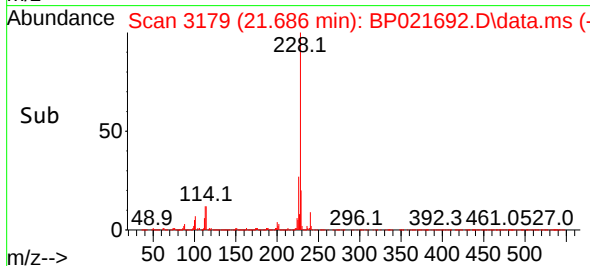
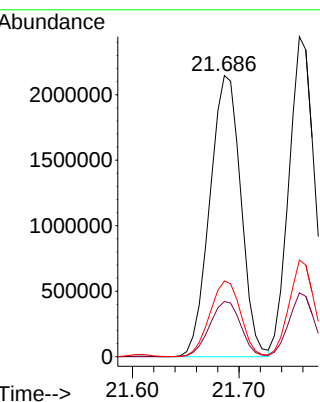
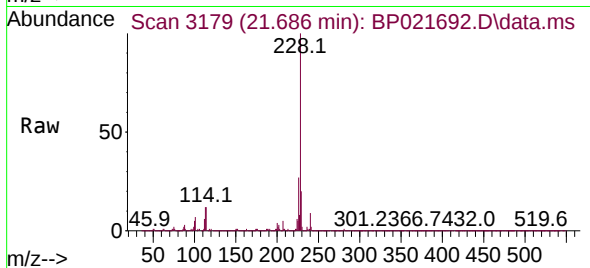
229 19.7 15.7 23.5

226 26.9 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: 32.138 ng/ul

RT: 21.633 min Scan# 3170

Delta R.T. 0.006 min

Lab File: BP021692.D

Acq: 28 Aug 2024 06:40

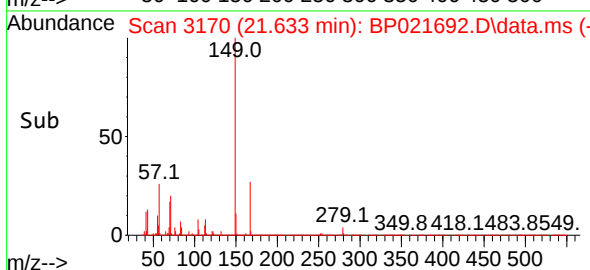
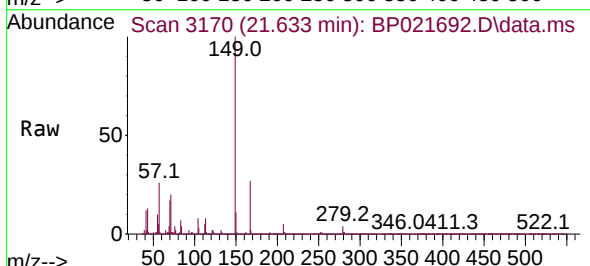
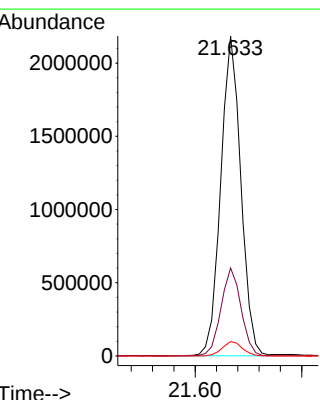
Tgt Ion:149 Resp: 2866700

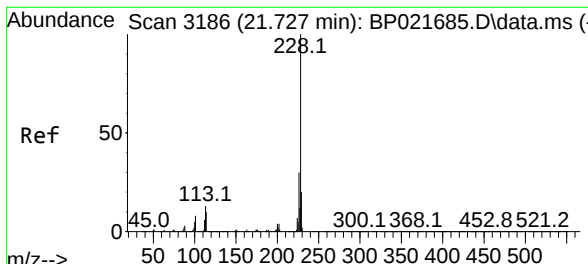
Ion Ratio Lower Upper

149 100

167 27.5 21.8 32.6

279 4.5 3.7 5.5





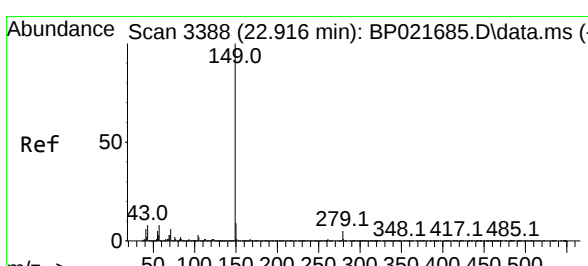
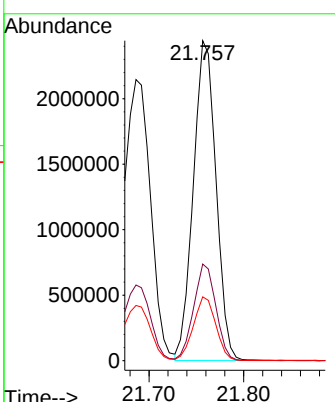
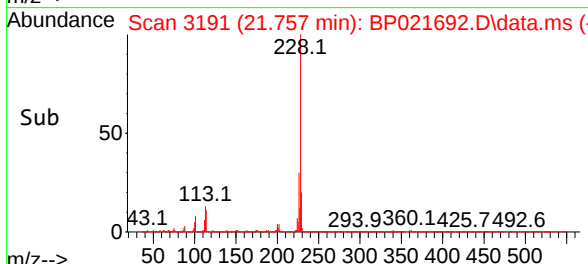
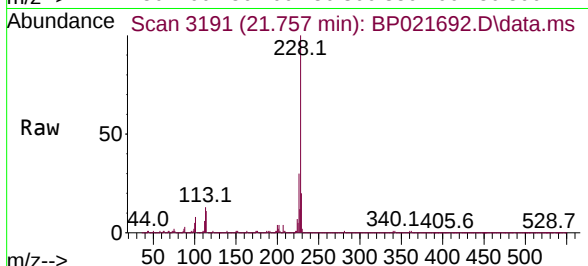
#87
 Chrysene
 Concen: 29.004 ng/ul
 RT: 21.757 min Scan# 3186
 Delta R.T. 0.012 min
 Lab File: BP021692.D
 Acq: 28 Aug 2024 06:40

Instrument : BNA_P
 ClientSampleId : SLCS994

Tgt Ion:228 Resp: 405675

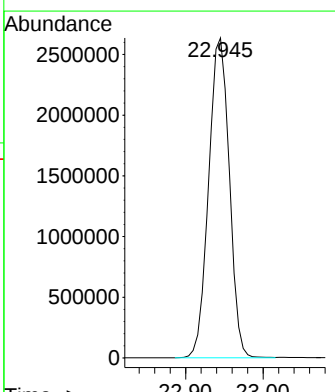
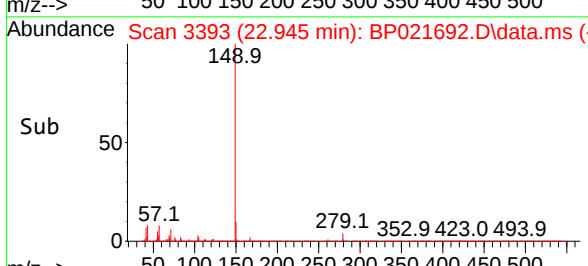
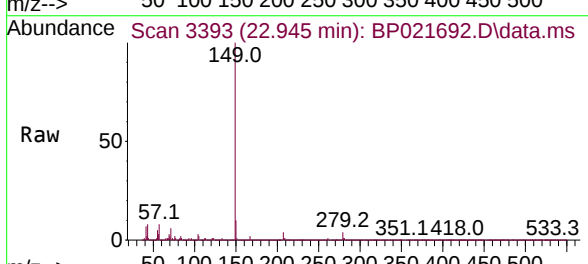
Ion	Ratio	Lower	Upper
228	100		
226	30.2	23.5	35.3
229	20.0	15.6	23.4

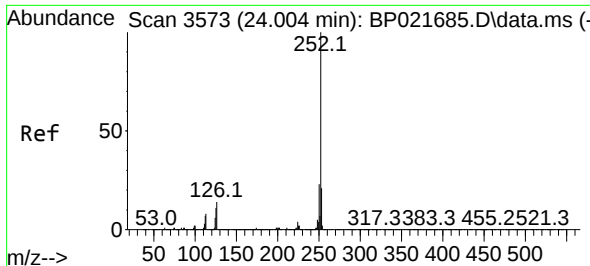
Manual Integrations
APPROVED
 Reviewed By :Jagrut Upadhyay 08/28/2024
 Supervised By :mohammad ahmed 08/29/2024



#89
 Di-n-octyl phthalate
 Concen: 33.613 ng/ul
 RT: 22.945 min Scan# 3393
 Delta R.T. 0.012 min
 Lab File: BP021692.D
 Acq: 28 Aug 2024 06:40

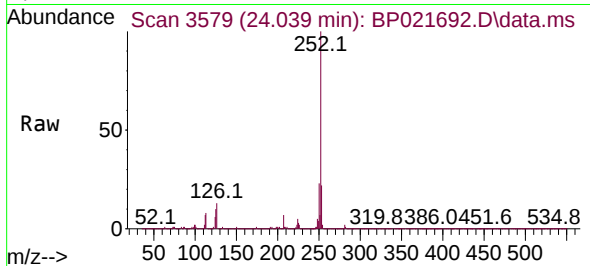
Tgt Ion:149 Resp: 4888843





#90
Benzo(b)fluoranthene
Concen: 30.176 ng/ul
RT: 24.039 min Scan# 3573
Delta R.T. 0.018 min
Lab File: BP021692.D
Acq: 28 Aug 2024 06:40

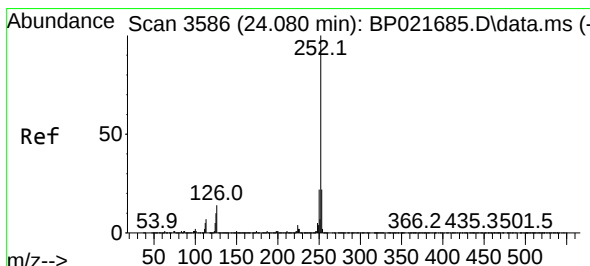
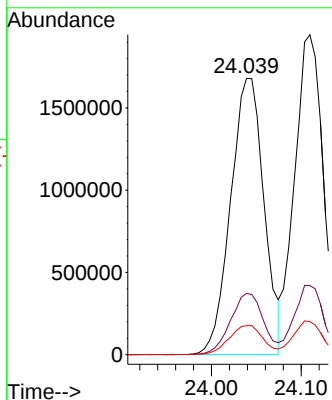
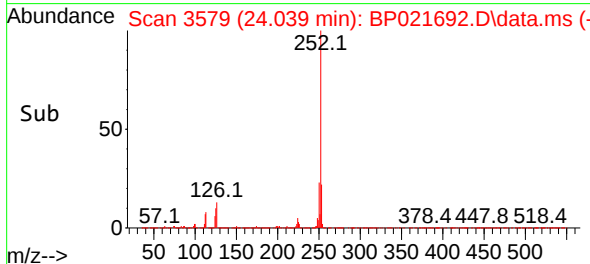
Instrument :
BNA_P
ClientSampleId :
SLCS994



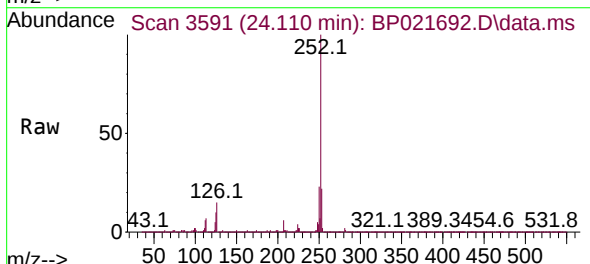
Tgt Ion:252 Resp: 433850
Ion Ratio Lower Upper
252 100
253 22.2 18.1 27.1
125 10.5 8.6 12.8

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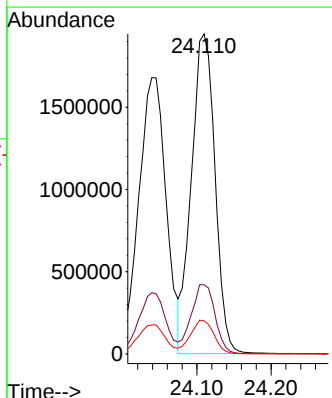
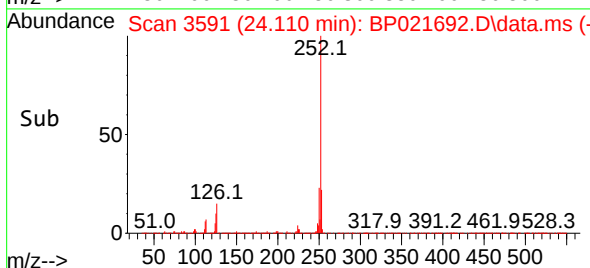
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024

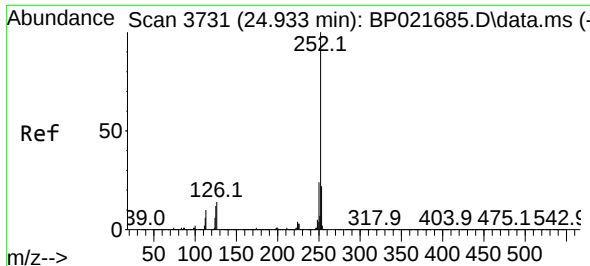


#91
Benzo(k)fluoranthene
Concen: 30.535 ng/ul
RT: 24.110 min Scan# 3591
Delta R.T. 0.012 min
Lab File: BP021692.D
Acq: 28 Aug 2024 06:40



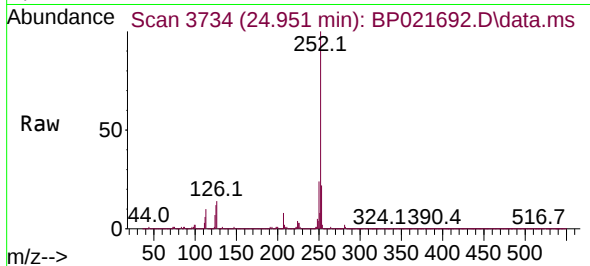
Tgt Ion:252 Resp: 4297906
Ion Ratio Lower Upper
252 100
253 21.6 17.8 26.8
125 10.4 8.6 13.0





#93
Benzo(a)pyrene
Concen: 29.091 ng/ul
RT: 24.951 min Scan# 31
Delta R.T. 0.006 min
Lab File: BP021692.D
Acq: 28 Aug 2024 06:40

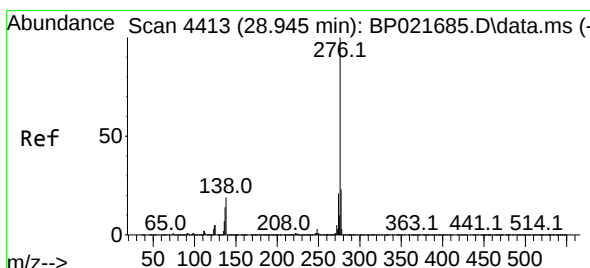
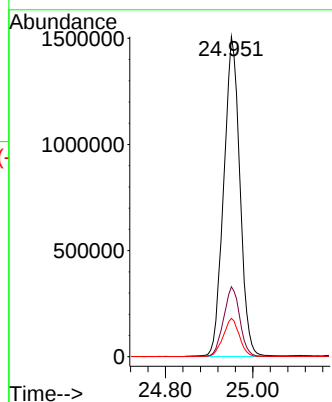
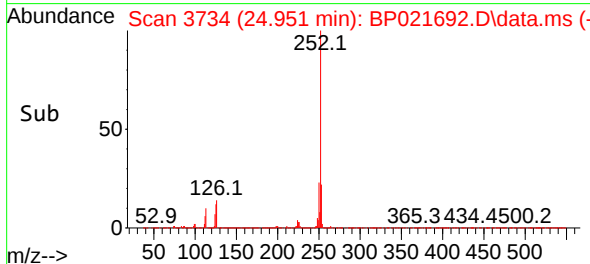
Instrument :
BNA_P
ClientSampleId :
SLCS994



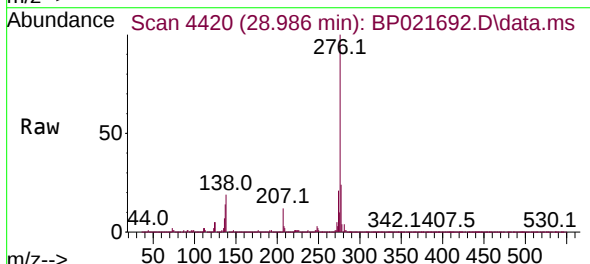
Tgt Ion:252 Resp: 385335
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.0
125 11.9 9.6 14.4

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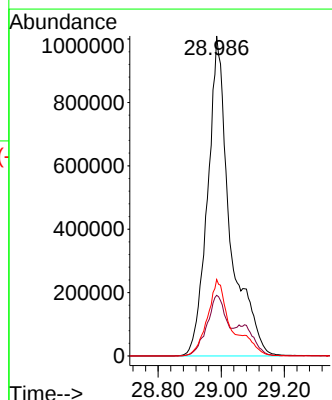
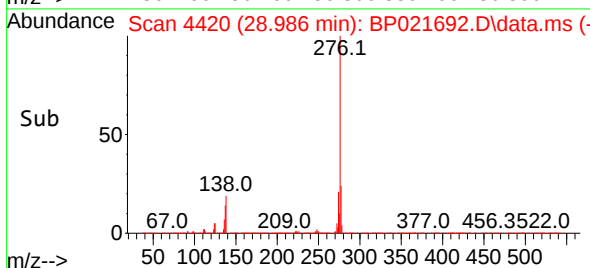
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024

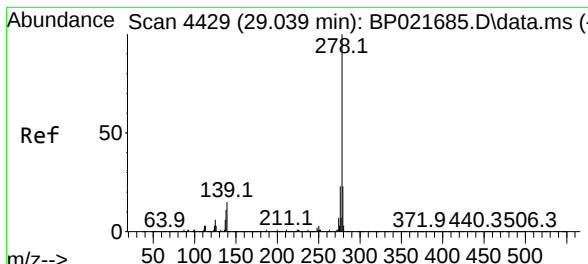


#94
Indeno(1,2,3-cd)pyrene
Concen: 29.235 ng/ul m
RT: 28.986 min Scan# 4420
Delta R.T. 0.012 min
Lab File: BP021692.D
Acq: 28 Aug 2024 06:40



Tgt Ion:276 Resp: 4993065
Ion Ratio Lower Upper
276 100
138 19.0 14.9 22.3
277 23.9 19.0 28.6





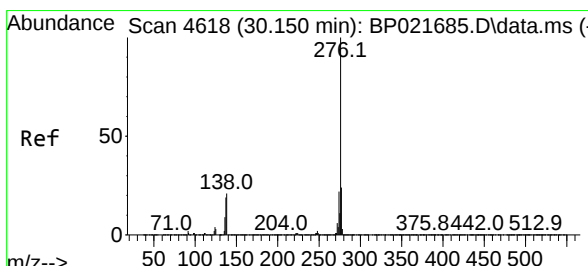
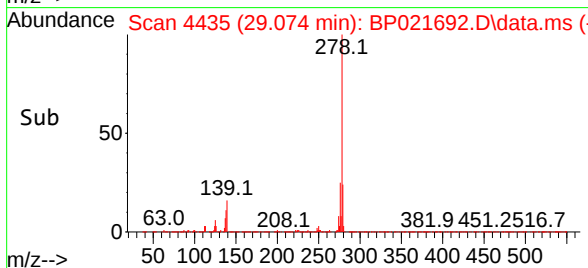
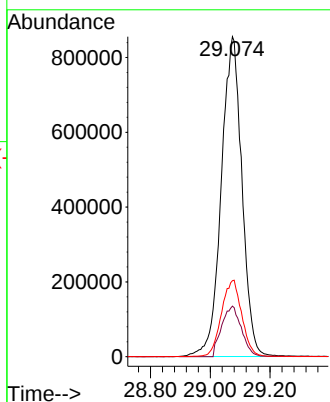
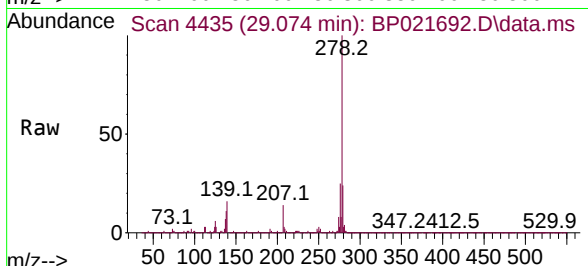
#95
 Dibenzo(a,h)anthracene
 Concen: 29.802 ng/ul
 RT: 29.074 min Scan# 4429
 Delta R.T. 0.012 min
 Lab File: BP021692.D
 Acq: 28 Aug 2024 06:40

Instrument :
 BNA_P
 ClientSampleId :
 SLCS994

Tgt Ion:278 Resp: 409001
 Ion Ratio Lower Upper
 278 100
 139 15.8 12.7 19.1
 279 23.7 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: 30.100 ng/ul
 RT: 30.168 min Scan# 4621
 Delta R.T. 0.018 min
 Lab File: BP021692.D
 Acq: 28 Aug 2024 06:40

Tgt Ion:276 Resp: 3972051
 Ion Ratio Lower Upper
 276 100
 138 21.2 17.3 25.9
 277 24.7 19.4 29.0

