

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070124\
 Data File : BP020742.D
 Acq On : 02 Jul 2024 08:43
 Operator : MA/JU
 Sample : PB161640BS
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS640

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 07/02/2024
 Supervised By :mohammad ahmed 07/04/2024

Quant Time: Jul 02 09:10:11 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jun 25 18:30:06 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.740	152	253051	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.505	136	1071080	20.000	ng/u1	-0.02
38) Acenaphthene-d10	14.375	164	704183	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.186	188	1454788	20.000	ng/u1	0.00
79) Chrysene-d12	21.622	240	988779	20.000	ng/u1	-0.02
88) Perylene-d12	24.986	264	1115586	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.270	96	33111	5.619	ng/uL	0.00
4) Pyridine-d5	3.681	84	485463	28.266	ng/u1	0.00
7) Phenol-d5	6.922	99	672833	32.418	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.081	67	392495	29.830	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.281	132	545566	32.163	ng/u1	0.00
15) 4-Methylphenol-d8	8.446	113	553491	32.835	ng/u1	0.00
21) Nitrobenzene-d5	8.893	128	277443	35.085	ng/u1	0.00
24) 2-Nitrophenol-d4	9.605	143	314180	39.702	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.134	165	577886	35.452	ng/u1	0.00
31) 4-Chloroaniline-d4	10.652	131	719805	31.509	ng/u1	0.00
46) Dimethylphthalate-d6	13.781	166	1715718	35.042	ng/u1	0.00
49) Acenaphthylene-d8	14.063	160	1920492	32.872	ng/u1	0.00
54) 4-Nitrophenol-d4	14.604	143	291645	38.986	ng/u1	0.01
60) Fluorene-d10	15.387	176	1435459	34.841	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.516	200	275017	37.513	ng/u1	0.01
73) Anthracene-d10	17.286	188	2123516	32.524	ng/u1	0.00
81) Pyrene-d10	19.663	212	2167278	36.485	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.757	264	1884832	34.733	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.305	88	66641	10.106	ng/uL	97
5) Pyridine	3.699	79	473536	26.618	ng/u1	97
6) Benzaldehyde	6.905	77	378549	36.067	ng/u1	99
8) Phenol	6.952	94	680943	32.173	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.175	93	521806	29.779	ng/u1	98
12) 2-Chlorophenol	7.311	128	544089	31.908	ng/u1	98
13) 2-Methylphenol	8.187	108	512631	31.568	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.258	45	737472	27.694	ng/u1	99
16) Acetophenone	8.563	105	841052	31.243	ng/u1	96
17) N-Nitroso-di-n-propyla...	8.546	70	410229	28.670	ng/u1	99
18) 4-Methylphenol	8.510	108	557699	32.445	ng/u1	100
19) Hexachloroethane	8.799	117	218047	29.456	ng/u1	92
22) Nitrobenzene	8.934	77	625904	30.532	ng/u1	97
23) Isophorone	9.452	82	1184117	29.153	ng/u1	98
25) 2-Nitrophenol	9.640	139	322177	37.699	ng/u1	93
26) 2,4-Dimethylphenol	9.699	107	484063	24.320	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.928	93	722023	29.881	ng/u1	97
29) 2,4-Dichlorophenol	10.163	162	550182	34.100	ng/u1	98
30) Naphthalene	10.557	128	1734613	30.257	ng/u1	100
32) 4-Chloroaniline	10.675	127	639881	29.093	ng/u1	100
33) Hexachlorobutadiene	10.834	225	373293	30.947	ng/u1	99
34) Caprolactam	11.475	113	182660m	37.202	ng/u1	
35) 4-Chloro-3-methylphenol	11.804	107	621141	34.868	ng/u1	99
36) 2-Methylnaphthalene	12.175	142	1215478	31.651	ng/u1	98

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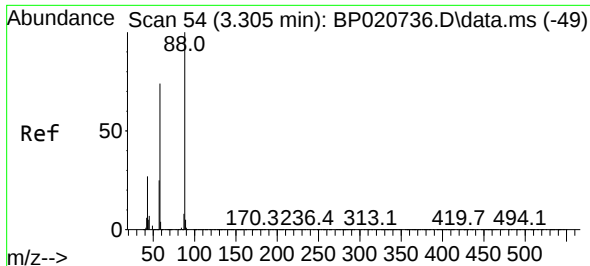
Manual Integrations
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 Response via : Initial Calibration

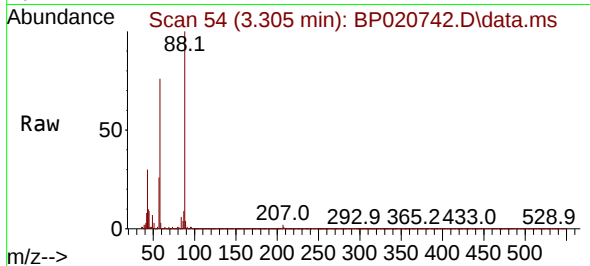
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.393	142	1228862	31.302	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.540	216	717299	31.860	ng/ul	99
40) Hexachlorocyclopentadiene	12.510	237	248343	17.722	ng/ul	98
41) 2,4,6-Trichlorophenol	12.793	196	457614	34.072	ng/ul	99
42) 2,4,5-Trichlorophenol	12.869	196	502217	36.054	ng/ul	97
43) 1,1'-Biphenyl	13.198	154	1623550	30.829	ng/ul	98
44) 2-Chloronaphthalene	13.234	162	1304782	31.457	ng/ul	99
45) 2-Nitroaniline	13.457	65	402945	38.569	ng/ul	89
47) Dimethylphthalate	13.828	163	1676936	33.623	ng/ul	99
48) 2,6-Dinitrotoluene	13.957	165	352033	39.584	ng/ul	97
50) Acenaphthylene	14.093	152	2026681	30.710	ng/ul	100
51) 3-Nitroaniline	14.287	138	345444	41.793	ng/ul	97
52) Acenaphthene	14.440	153	1348804	30.811	ng/ul	99
53) 2,4-Dinitrophenol	14.498	184	175050	37.947	ng/ul	95
55) 4-Nitrophenol	14.616	109	238245	35.588	ng/ul	97
56) Dibenzofuran	14.781	168	1904257	32.281	ng/ul	99
57) 2,4-Dinitrotoluene	14.757	165	505704	41.195	ng/ul	92
58) 2,3,4,6-Tetrachlorophenol	15.016	232	410696	35.697	ng/ul	97
59) Diethylphthalate	15.216	149	1673451	34.016	ng/ul	99
61) Fluorene	15.445	166	1549644	32.696	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.440	204	821297	33.207	ng/ul	99
63) 4-Nitroaniline	15.469	138	354921	45.244	ng/ul	96
66) 4,6-Dinitro-2-methylph...	15.534	198	290279	36.962	ng/ul#	91
67) N-Nitrosodiphenylamine	15.663	169	1367434	31.873	ng/ul	99
68) 4-Bromophenyl-phenylether	16.357	248	537103	33.099	ng/ul	97
69) Hexachlorobenzene	16.463	284	610086	33.586	ng/ul	94
70) Atrazine	16.639	200	272025	17.985	ng/ul	99
71) Pentachlorophenol	16.822	266	325751	31.149	ng/ul	97
72) Phenanthrene	17.228	178	2377130	31.204	ng/ul	100
74) Anthracene	17.322	178	2385125	30.437	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.157	216	718937	30.444	ng/ul	97
76) Pentachlorobenzene	14.693	250	703857	31.273	ng/ul	100
77) Carbazole	17.604	167	2107598	32.589	ng/ul	99
78) Di-n-butylphthalate	18.192	149	2929992	34.882	ng/ul	100
80) Fluoranthene	19.310	202	2660549	36.667	ng/ul	99
82) Pyrene	19.692	202	2597667	34.908	ng/ul	97
83) Butylbenzylphthalate	20.645	149	1160880	42.012	ng/ul	94
84) 3,3'-Dichlorobenzidine	21.533	252	721726	33.013	ng/ul	99
85) Benzo(a)anthracene	21.604	228	2258879	32.593	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.545	149	1699173	39.605	ng/ul	99
87) Chrysene	21.674	228	2121638	32.387	ng/ul	98
89) Di-n-octyl phthalate	22.822	149	2637747	36.831	ng/ul	100
90) Benzo(b)fluoranthene	23.916	252	2236344	33.090	ng/ul	99
91) Benzo(k)fluoranthene	23.986	252	2226322	32.566	ng/ul	99
93) Benzo(a)pyrene	24.833	252	1943544	30.464	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	28.786	276	2651347m	32.400	ng/ul	
95) Dibenzo(a,h)anthracene	28.862	278	2160603	32.125	ng/ul	99
96) Benzo(g,h,i)perylene	29.974	276	2054351	30.748	ng/ul	98

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



#2
1,4-Dioxane
Concen: 10.106 ng/uL
RT: 3.305 min Scan# 54
Delta R.T. -0.006 min
Lab File: BP020742.D
Acq: 02 Jul 2024 08:43

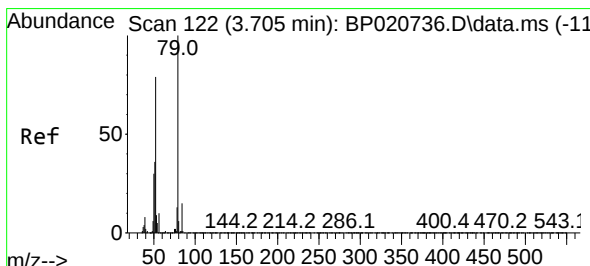
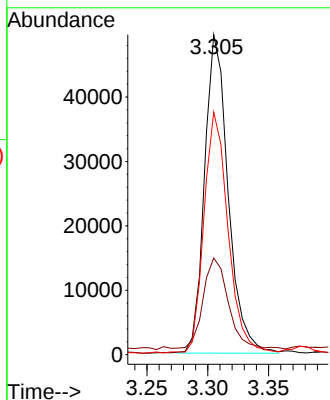
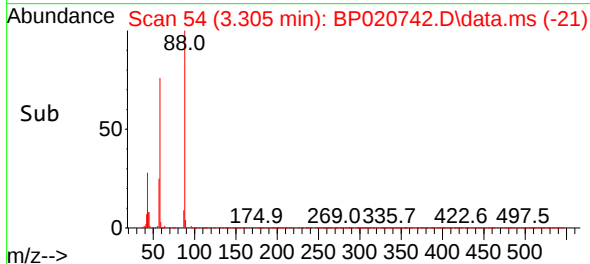
Instrument :
BNA_P
ClientSampleId :
SLCS640



Tgt Ion: 88 Resp: 6664
Ion Ratio Lower Upper
88 100
43 30.2 28.1 42.1
58 75.8 61.1 91.7

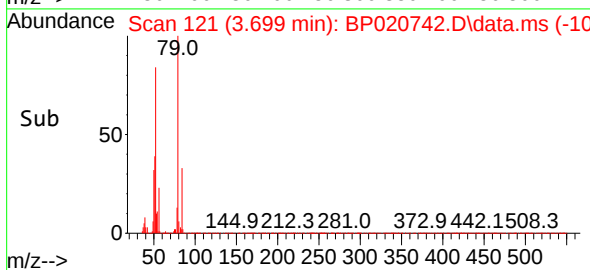
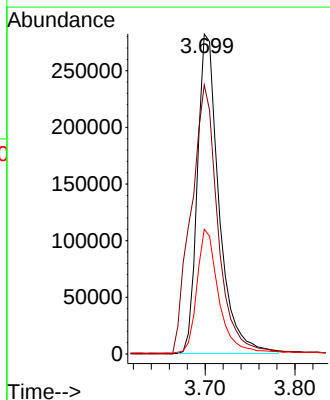
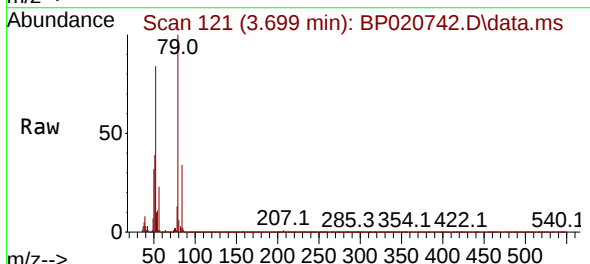
Manual Integrations
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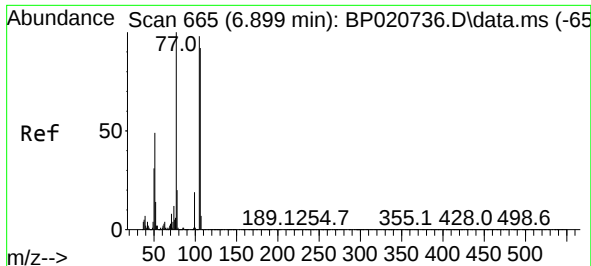
Reviewed By :Jagrut Upadhyay 07/02/2024
Supervised By :mohammad ahmed 07/04/2024



#5
Pyridine
Concen: 26.618 ng/uL
RT: 3.699 min Scan# 121
Delta R.T. -0.012 min
Lab File: BP020742.D
Acq: 02 Jul 2024 08:43

Tgt Ion: 79 Resp: 473536
Ion Ratio Lower Upper
79 100
52 84.1 64.6 97.0
51 39.0 32.0 48.0





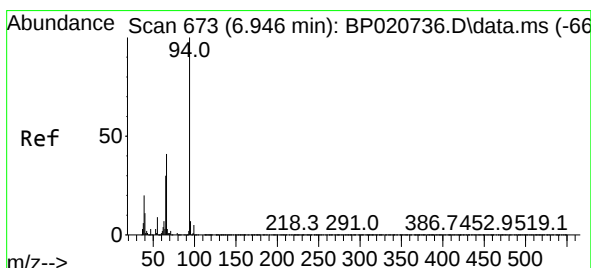
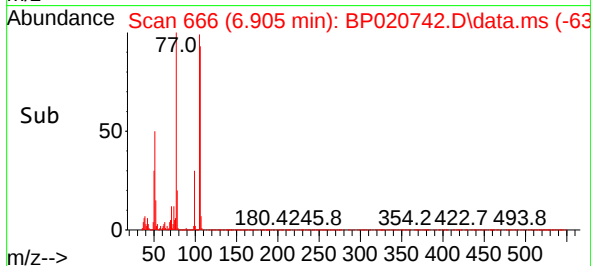
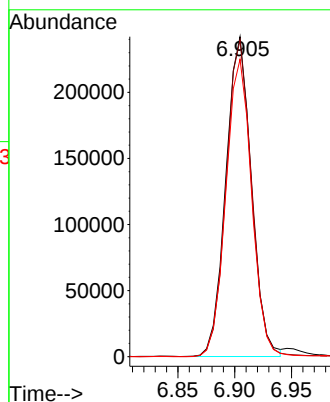
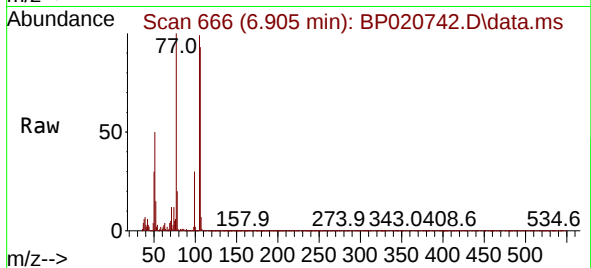
#6
Benzaldehyde
Concen: 36.067 ng/ul
RT: 6.905 min Scan# 665
Delta R.T. -0.006 min
Lab File: BP020742.D
Acq: 02 Jul 2024 08:43

Instrument :
BNA_P
ClientSampleId :
SLCS640

Tgt Ion: 77 Resp: 378549
Ion Ratio Lower Upper
77 100
105 99.0 78.2 117.2
106 93.0 73.2 109.8

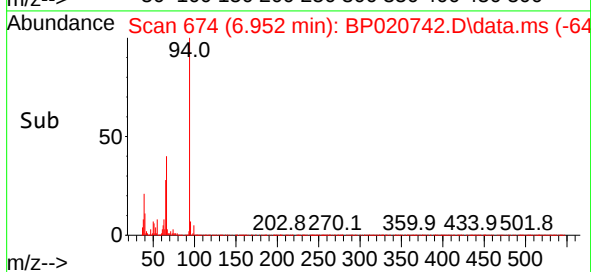
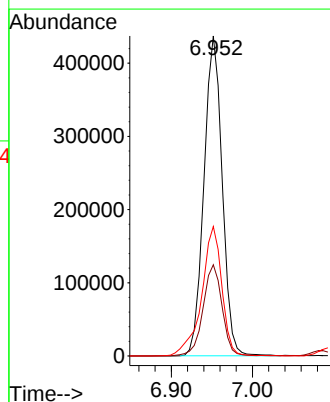
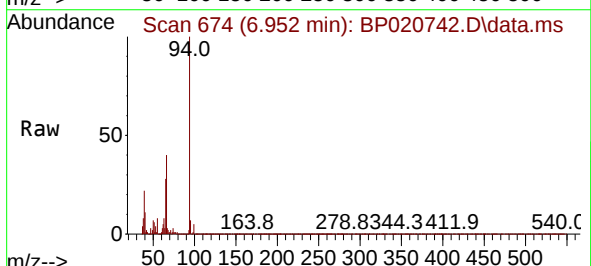
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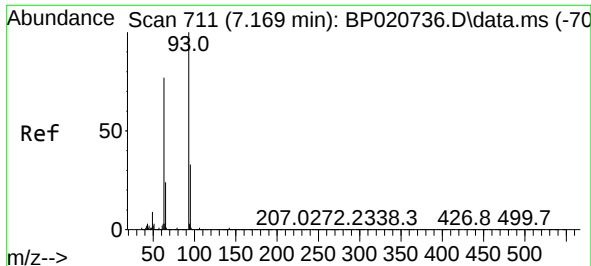
Reviewed By :Jagrut Upadhyay 07/02/2024
Supervised By :mohammad ahmed 07/04/2024



#8
Phenol
Concen: 32.173 ng/ul
RT: 6.952 min Scan# 674
Delta R.T. 0.000 min
Lab File: BP020742.D
Acq: 02 Jul 2024 08:43

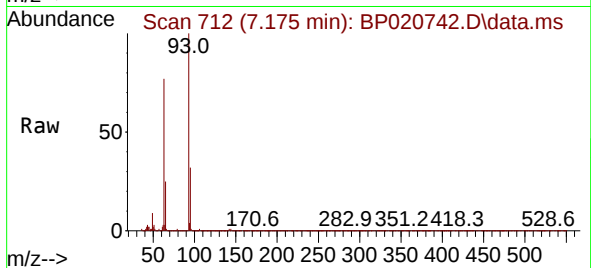
Tgt Ion: 94 Resp: 680943
Ion Ratio Lower Upper
94 100
65 28.5 24.2 36.2
66 40.4 33.9 50.9





#10
Bis(2-Chloroethyl)ether
Concen: 29.779 ng/ul
RT: 7.175 min Scan# 712
Delta R.T. -0.012 min
Lab File: BP020742.D
Acq: 02 Jul 2024 08:43

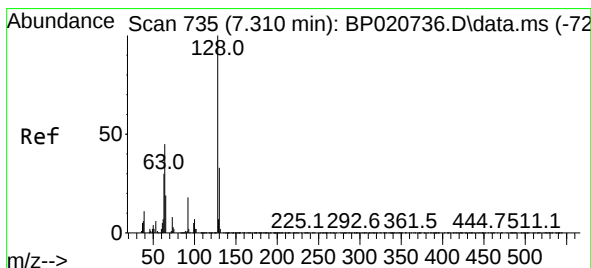
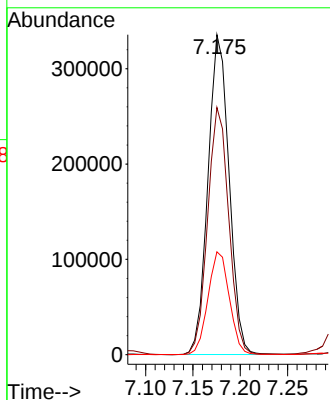
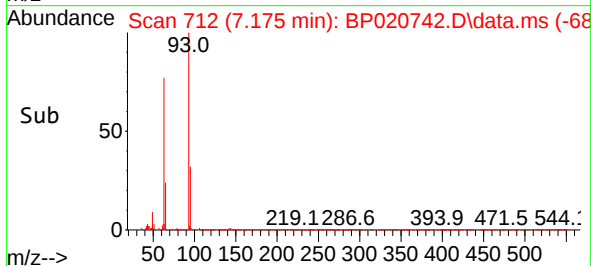
Instrument :
BNA_P
ClientSampleId :
SLCS640



Tgt Ion: 93 Resp: 521800
Ion Ratio Lower Upper
93 100
63 77.2 63.4 95.2
95 32.2 27.0 40.4

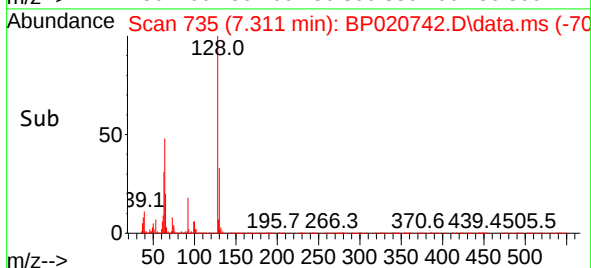
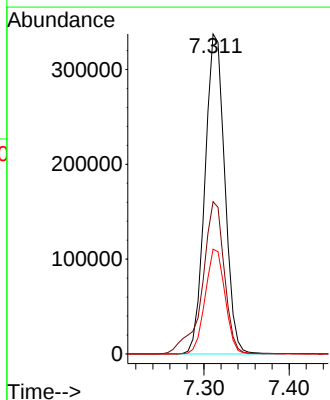
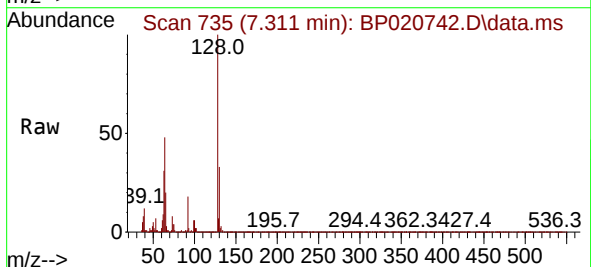
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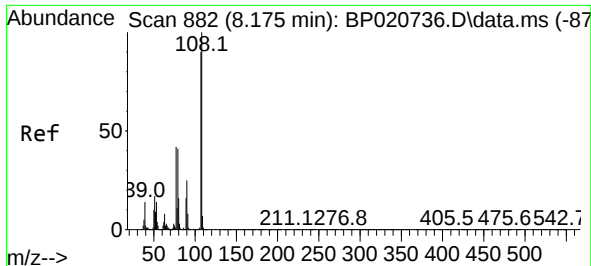
Reviewed By :Jagrut Upadhyay 07/02/2024
Supervised By :mohammad ahmed 07/04/2024



#12
2-Chlorophenol
Concen: 31.908 ng/ul
RT: 7.311 min Scan# 735
Delta R.T. -0.012 min
Lab File: BP020742.D
Acq: 02 Jul 2024 08:43

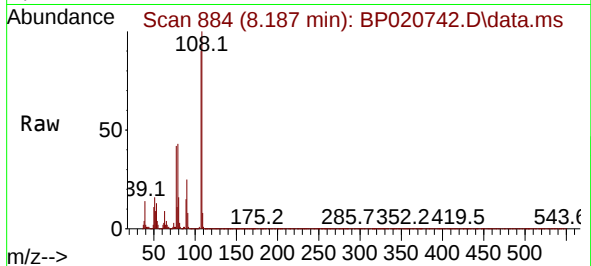
Tgt Ion:128 Resp: 544089
Ion Ratio Lower Upper
128 100
64 47.6 39.4 59.2
130 32.7 25.9 38.9





#13
2-Methylphenol
Concen: 31.568 ng/ul
RT: 8.187 min Scan# 884
Delta R.T. 0.000 min
Lab File: BP020742.D
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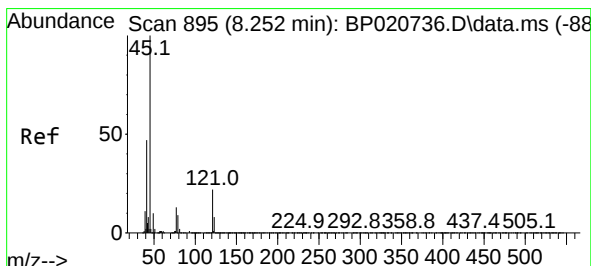
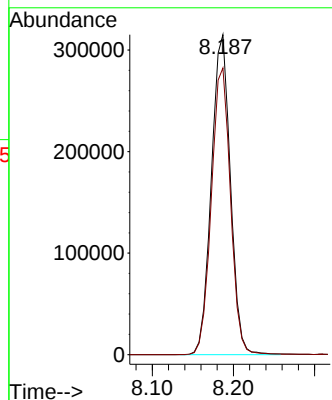
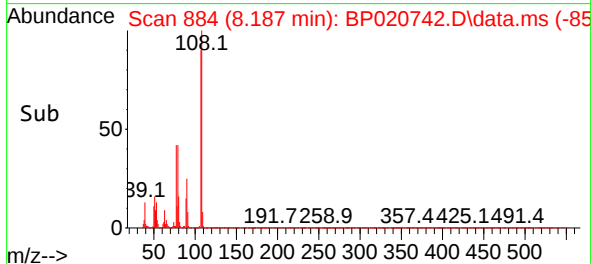
Instrument :
BNA_P
ClientSampleId :
SLCS640



Tgt Ion:108 Resp: 51263
Ion Ratio Lower Upper
108 100
107 89.6 71.7 107.5

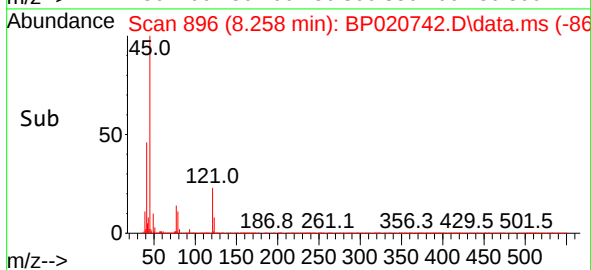
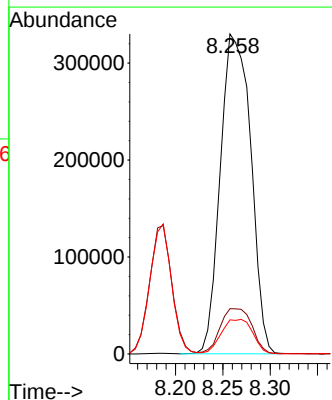
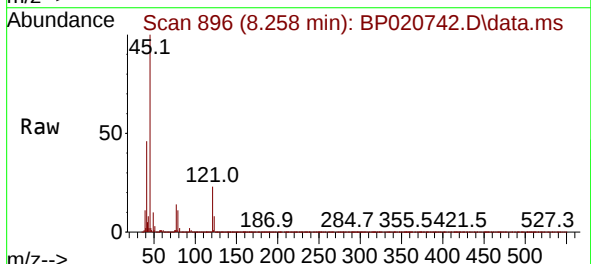
Manual Integrations
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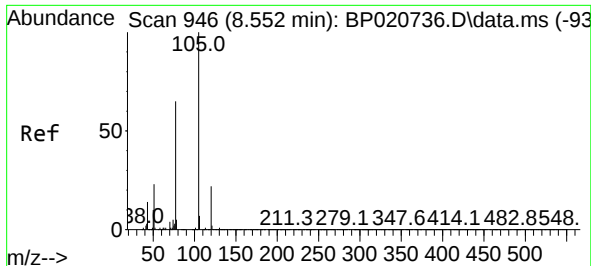
Reviewed By :Jagrut Upadhyay 07/02/2024
Supervised By :mohammad ahmed 07/04/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 27.694 ng/ul
RT: 8.258 min Scan# 896
Delta R.T. -0.018 min
Lab File: BP020742.D
Acq: 02 Jul 2024 08:43

Tgt Ion: 45 Resp: 737472
Ion Ratio Lower Upper
45 100
77 14.2 11.3 16.9
79 10.6 9.1 13.7





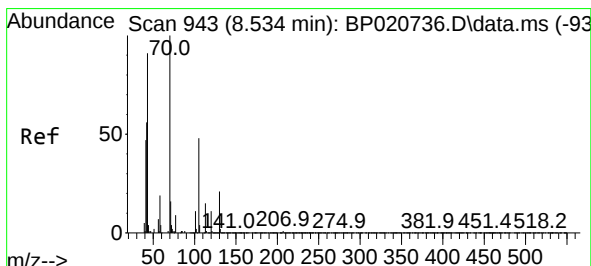
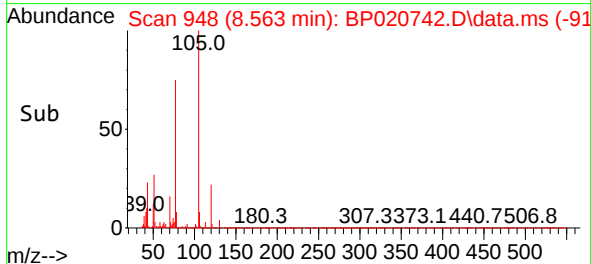
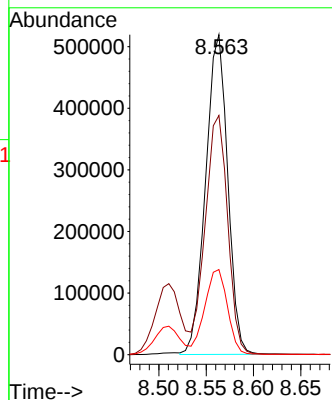
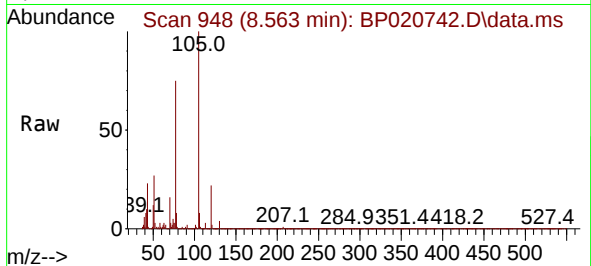
#16
Acetophenone
Concen: 31.243 ng/ul
RT: 8.563 min Scan# 946
Delta R.T. 0.000 min
Lab File: BP020742.D
Acq: 02 Jul 2024 08:43

Instrument :
BNA_P
ClientSampleId :
SLCS640

Tgt Ion: 105 Resp: 841052
Ion Ratio Lower Upper
105 100
77 74.7 62.2 93.4
51 26.6 23.6 35.4

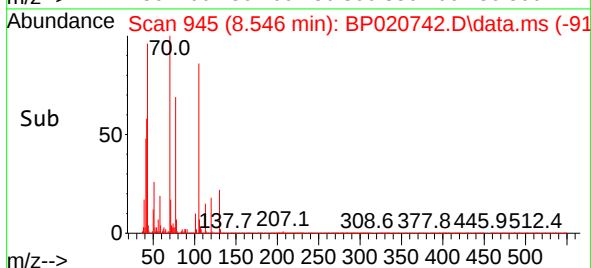
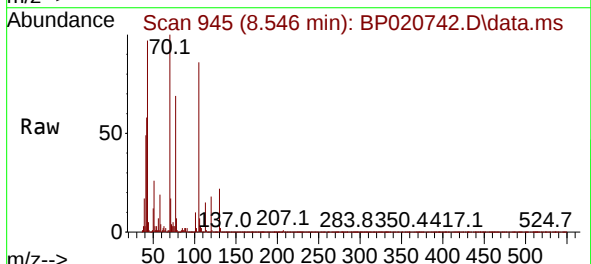
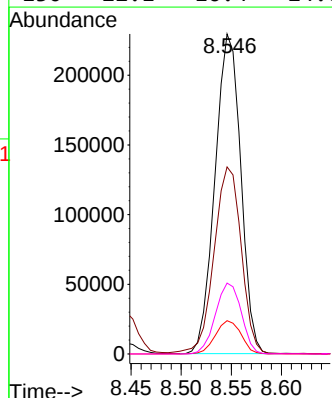
Manual Integrations
APPROVED

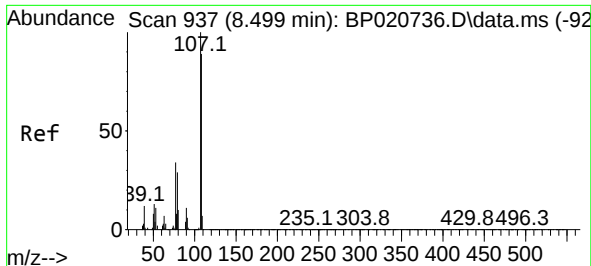
Reviewed By :Jagrut Upadhyay 07/02/2024
Supervised By :mohammad ahmed 07/04/2024



#17
N-Nitroso-di-n-propylamine
Concen: 28.670 ng/ul
RT: 8.546 min Scan# 945
Delta R.T. 0.000 min
Lab File: BP020742.D
Acq: 02 Jul 2024 08:43

Tgt Ion: 70 Resp: 410229
Ion Ratio Lower Upper
70 100
42 58.4 46.8 70.2
101 10.4 8.0 12.0
130 22.1 16.4 24.6





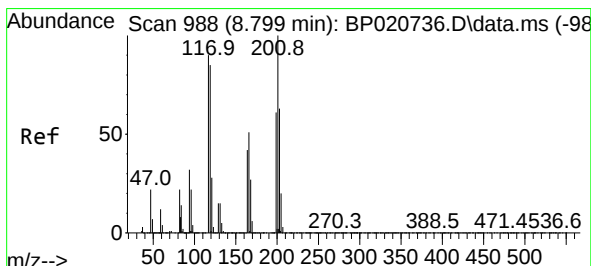
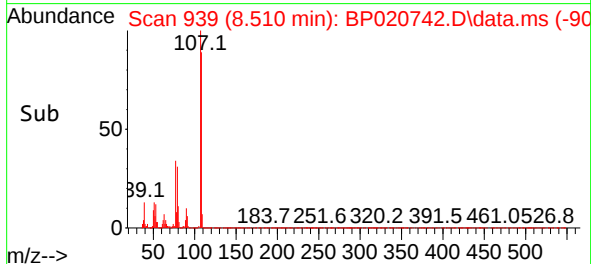
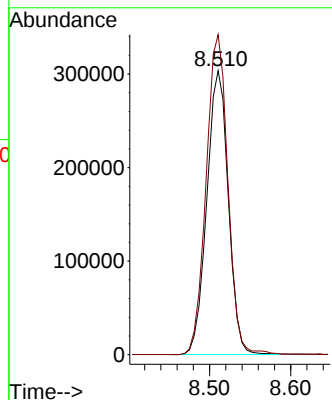
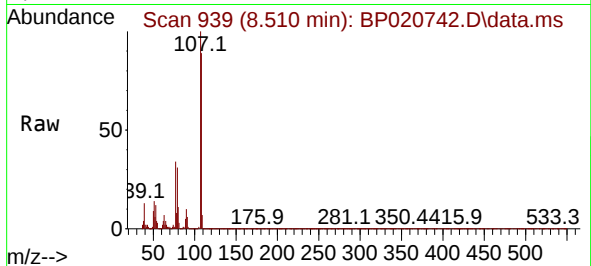
#18
4-Methylphenol
Concen: 32.445 ng/ul
RT: 8.510 min Scan# 910
Delta R.T. 0.000 min
Lab File: BP020742.D
Acq: 02 Jul 2024 08:43

Instrument :
BNA_P
ClientSampleId :
SLCS640

Tgt Ion:108 Resp: 557699
Ion Ratio Lower Upper
108 100
107 112.7 90.2 135.2

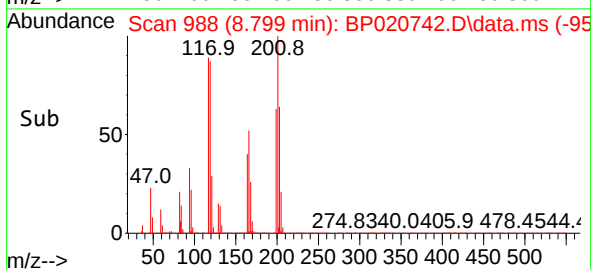
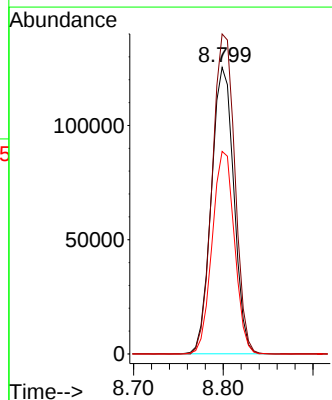
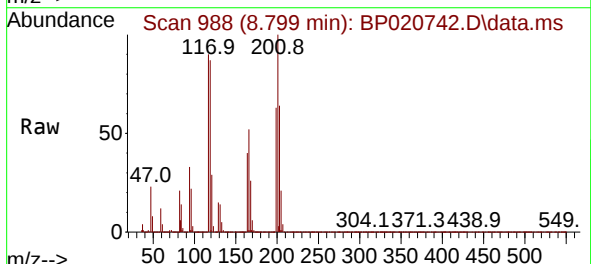
Manual Integrations
APPROVED

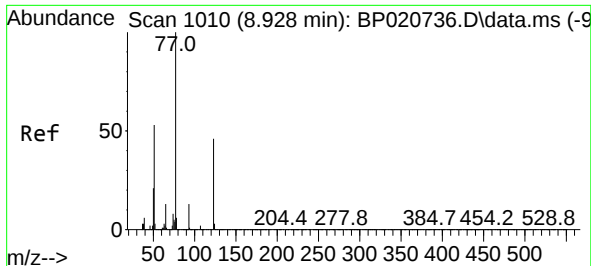
Reviewed By :Jagrut Upadhyay 07/02/2024
Supervised By :mohammad ahmed 07/04/2024



#19
Hexachloroethane
Concen: 29.456 ng/ul
RT: 8.799 min Scan# 988
Delta R.T. -0.018 min
Lab File: BP020742.D
Acq: 02 Jul 2024 08:43

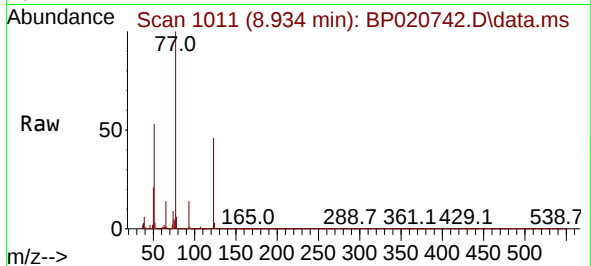
Tgt Ion:117 Resp: 218047
Ion Ratio Lower Upper
117 100
201 111.7 83.0 124.6
199 70.7 51.9 77.9





#22
Nitrobenzene
Concen: 30.532 ng/ul
RT: 8.934 min Scan# 1011
Delta R.T. -0.006 min
Lab File: BP020742.D
Acq: 02 Jul 2024 08:43

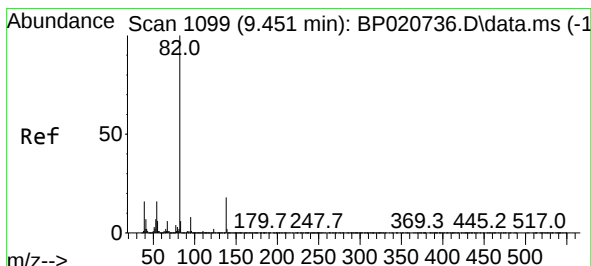
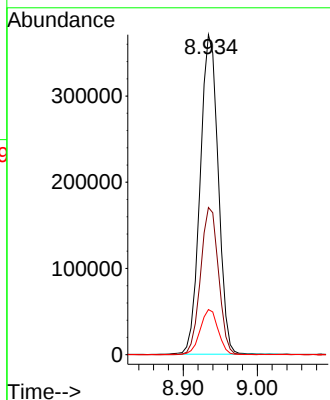
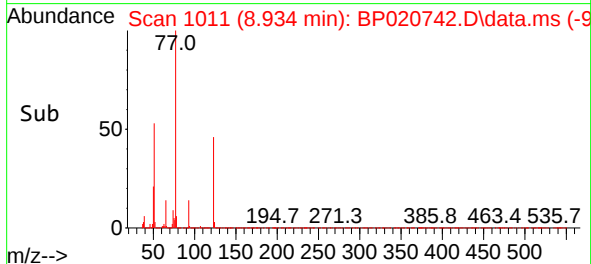
Instrument :
BNA_P
ClientSampleId :
SLCS640



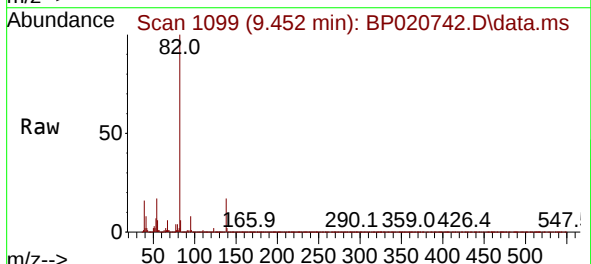
Tgt Ion: 77 Resp: 625904
Ion Ratio Lower Upper
77 100
123 46.0 35.0 52.6
65 14.1 11.0 16.4

Manual Integrations
APPROVED

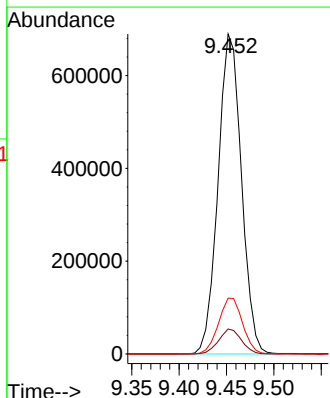
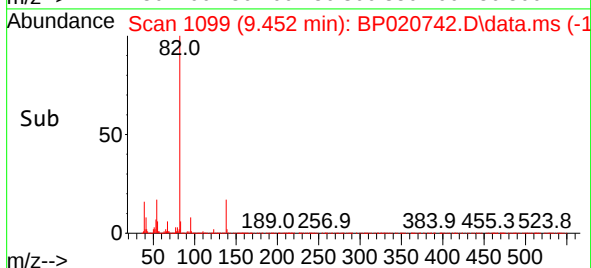
Reviewed By :Jagrut Upadhyay 07/02/2024
Supervised By :mohammad ahmed 07/04/2024

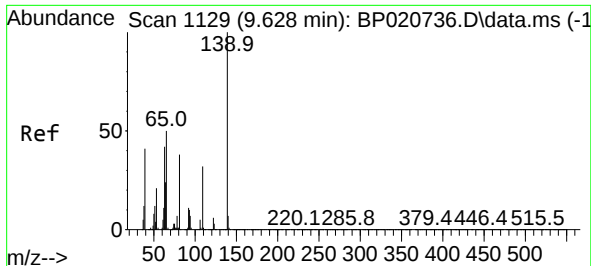


#23
Isophorone
Concen: 29.153 ng/ul
RT: 9.452 min Scan# 1099
Delta R.T. -0.012 min
Lab File: BP020742.D
Acq: 02 Jul 2024 08:43



Tgt Ion: 82 Resp: 1184117
Ion Ratio Lower Upper
82 100
95 7.8 6.2 9.2
138 17.5 13.2 19.8





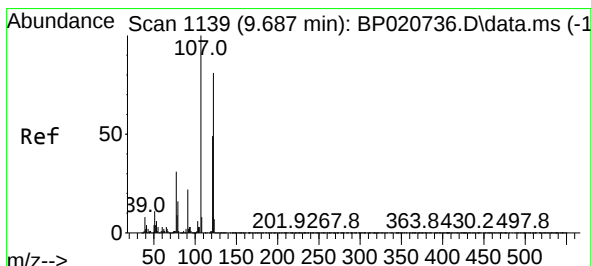
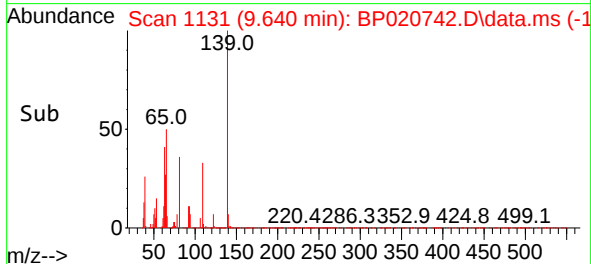
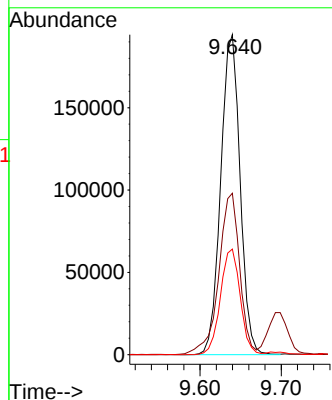
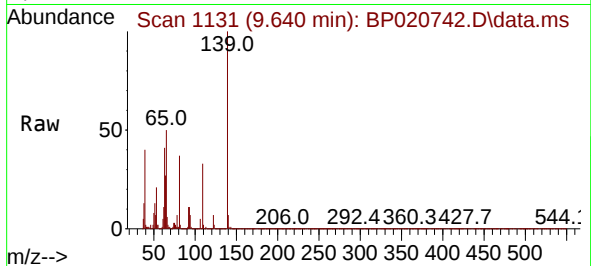
#25
2-Nitrophenol
Concen: 37.699 ng/ul
RT: 9.640 min Scan# 1129
Delta R.T. 0.006 min
Lab File: BP020742.D
Acq: 02 Jul 2024 08:43

Instrument :
BNA_P
ClientSampleId :
SLCS640

Tgt Ion:139 Resp: 32217
Ion Ratio Lower Upper
139 100
65 50.5 46.2 69.2
109 33.0 27.4 41.0

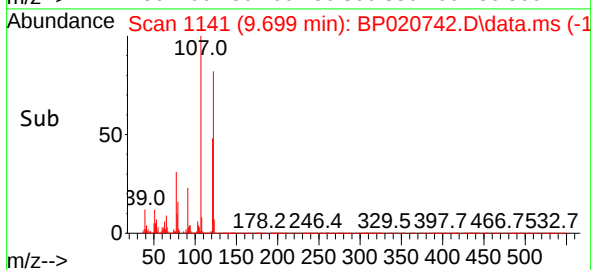
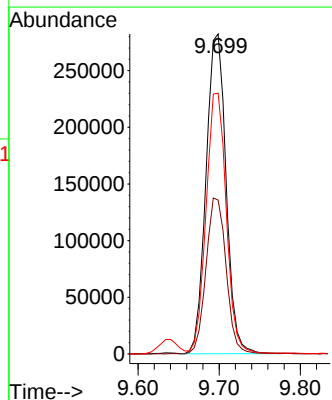
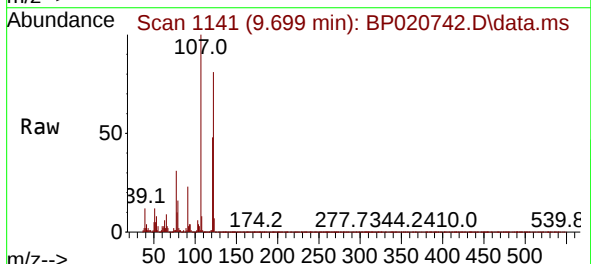
Manual Integrations
APPROVED

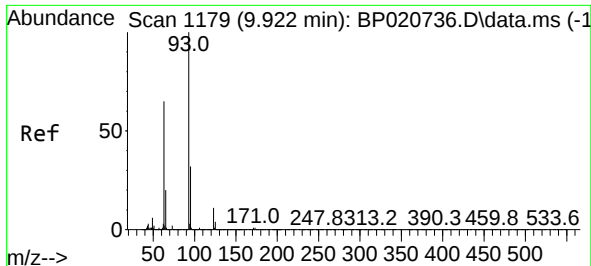
Reviewed By :Jagrut Upadhyay 07/02/2024
Supervised By :mohammad ahmed 07/04/2024



#26
2,4-Dimethylphenol
Concen: 24.320 ng/ul
RT: 9.699 min Scan# 1141
Delta R.T. 0.000 min
Lab File: BP020742.D
Acq: 02 Jul 2024 08:43

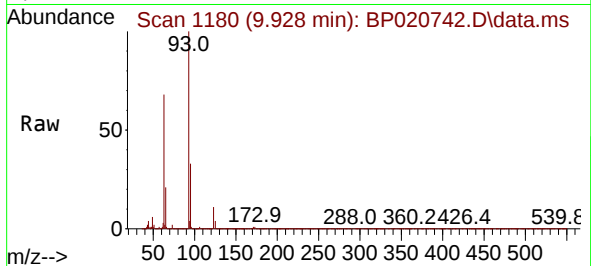
Tgt Ion:107 Resp: 484063
Ion Ratio Lower Upper
107 100
121 48.1 38.5 57.7
122 81.5 66.7 100.1





#27
Bis(2-Chloroethoxy)methane
Concen: 29.881 ng/ul
RT: 9.928 min Scan# 1179
Delta R.T. 0.000 min
Lab File: BP020742.D
Acq: 02 Jul 2024 08:43

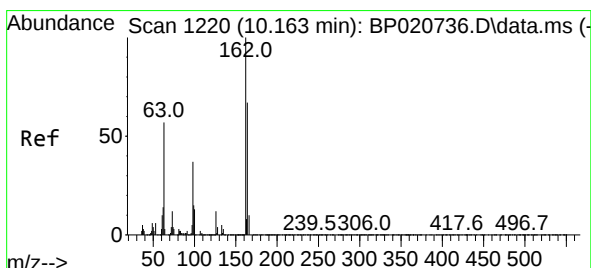
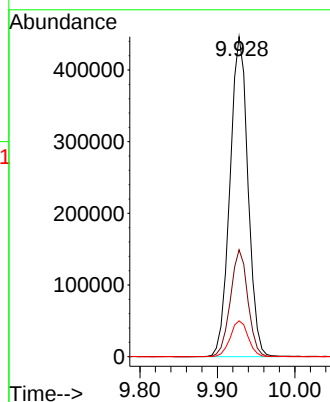
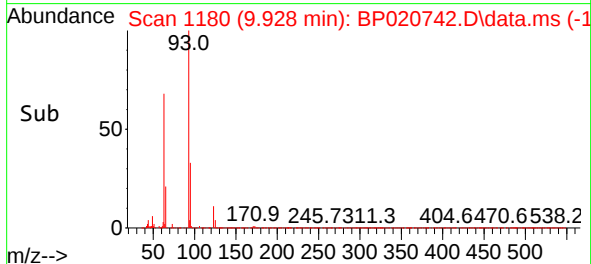
Instrument :
BNA_P
ClientSampleId :
SLCS640



Tgt Ion: 93 Resp: 72202
Ion Ratio Lower Upper
93 100
95 33.4 25.4 38.0
123 11.2 8.2 12.4

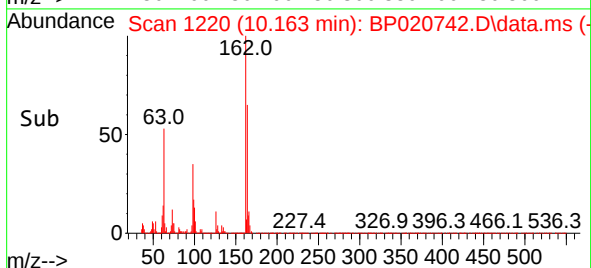
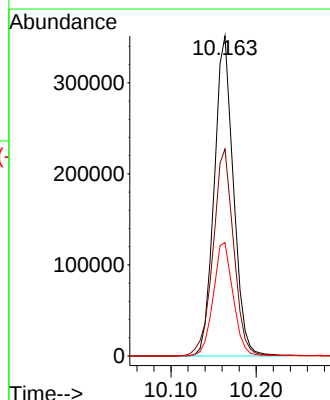
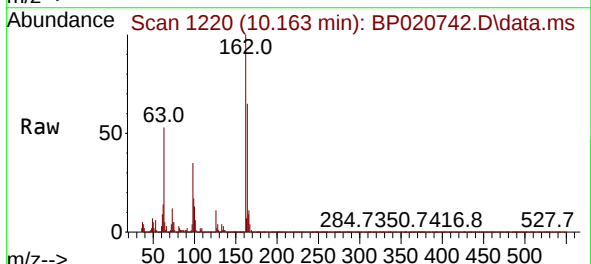
Manual Integrations
APPROVED

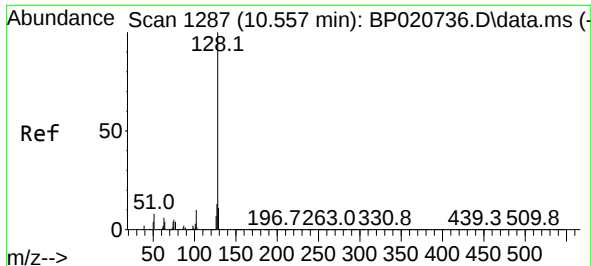
Reviewed By :Jagrut Upadhyay 07/02/2024
Supervised By :mohammad ahmed 07/04/2024



#29
2,4-Dichlorophenol
Concen: 34.100 ng/ul
RT: 10.163 min Scan# 1220
Delta R.T. -0.006 min
Lab File: BP020742.D
Acq: 02 Jul 2024 08:43

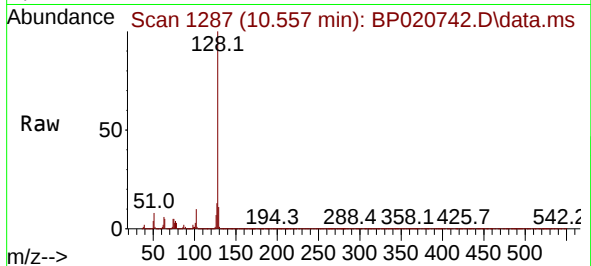
Tgt Ion:162 Resp: 550182
Ion Ratio Lower Upper
162 100
164 64.7 51.2 76.8
98 35.5 30.3 45.5





#30
Naphthalene
Concen: 30.257 ng/ul
RT: 10.557 min Scan# 1287
Delta R.T. -0.012 min
Lab File: BP020742.D
Acq: 02 Jul 2024 08:43

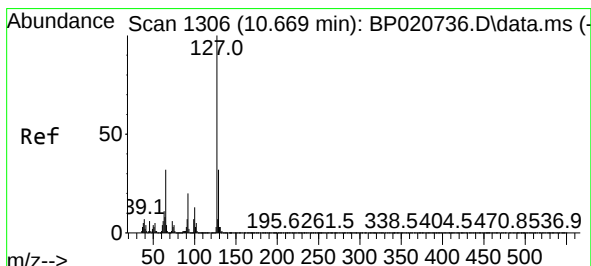
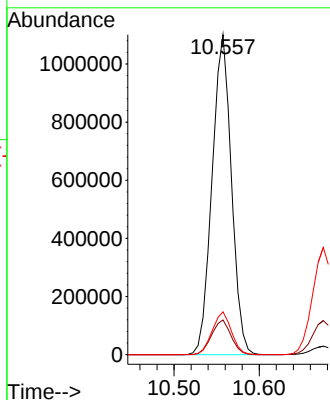
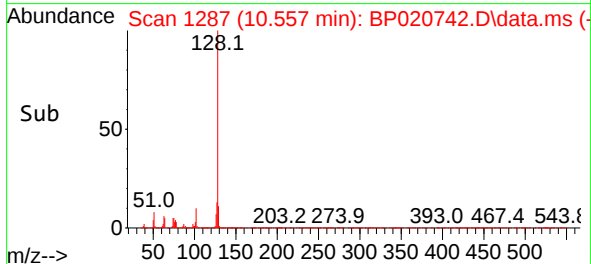
Instrument :
BNA_P
ClientSampleId :
SLCS640



Tgt Ion:128 Resp: 1734611
Ion Ratio Lower Upper
128 100
129 10.9 8.7 13.1
127 13.4 10.6 15.8

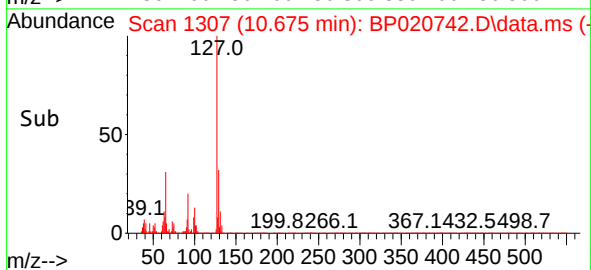
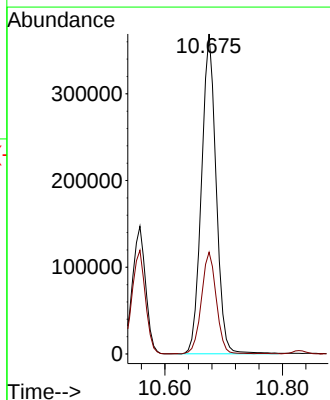
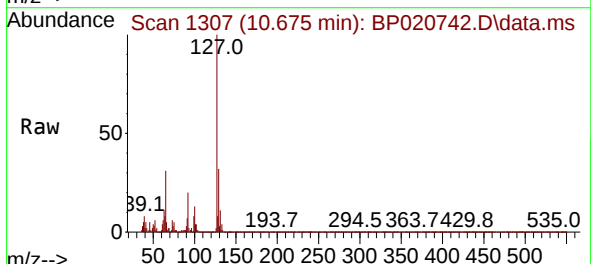
Manual Integrations
APPROVED

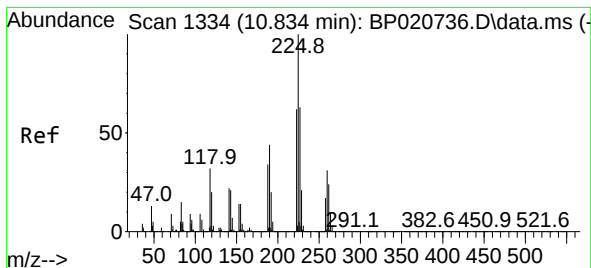
Reviewed By :Jagrut Upadhyay 07/02/2024
Supervised By :mohammad ahmed 07/04/2024



#32
4-Chloroaniline
Concen: 29.093 ng/ul
RT: 10.675 min Scan# 1307
Delta R.T. 0.000 min
Lab File: BP020742.D
Acq: 02 Jul 2024 08:43

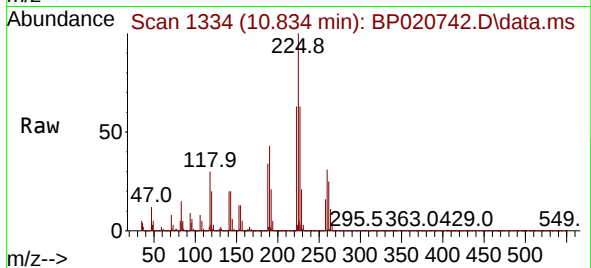
Tgt Ion:127 Resp: 639881
Ion Ratio Lower Upper
127 100
129 31.8 25.5 38.3





#33
Hexachlorobutadiene
Concen: 30.947 ng/ul
RT: 10.834 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP020742.D
Acq: 02 Jul 2024 08:43

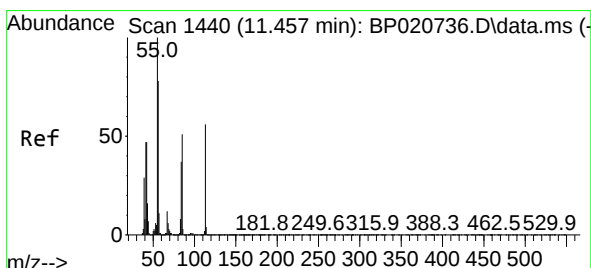
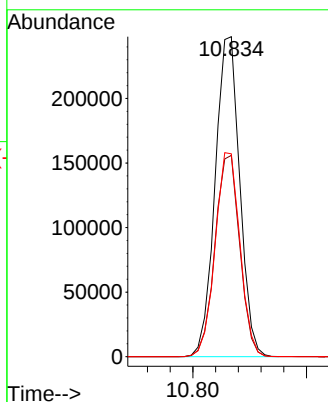
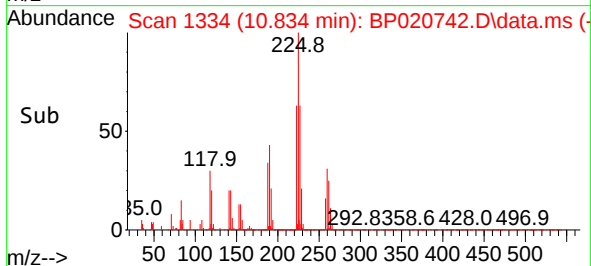
Instrument :
BNA_P
ClientSampleId :
SLCS640



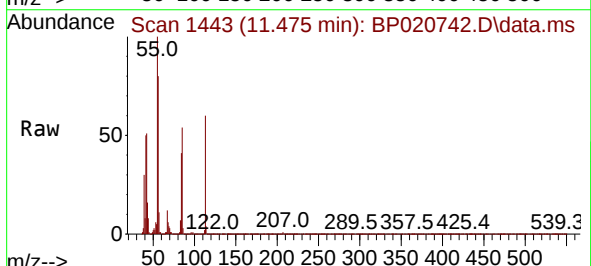
Tgt Ion:225 Resp: 37329
Ion Ratio Lower Upper
225 100
223 62.9 49.8 74.8
227 63.4 49.9 74.9

Manual Integrations
APPROVED

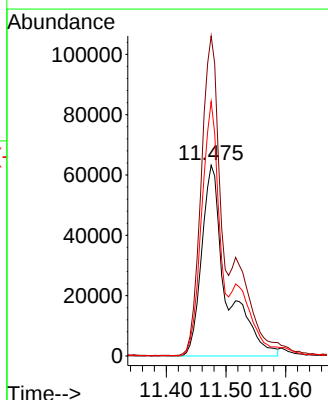
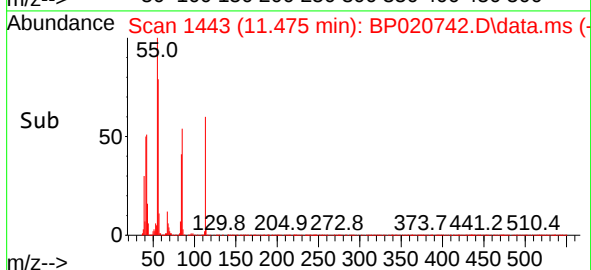
Reviewed By :Jagrut Upadhyay 07/02/2024
Supervised By :mohammad ahmed 07/04/2024

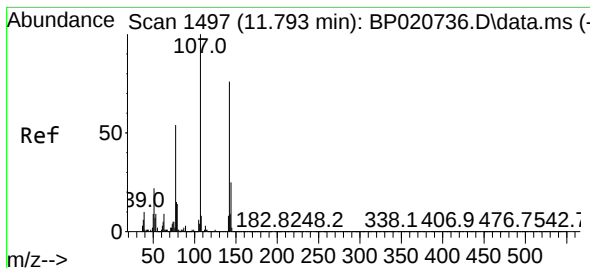


#34
Caprolactam
Concen: 37.202 ng/ul m
RT: 11.475 min Scan# 1443
Delta R.T. 0.018 min
Lab File: BP020742.D
Acq: 02 Jul 2024 08:43



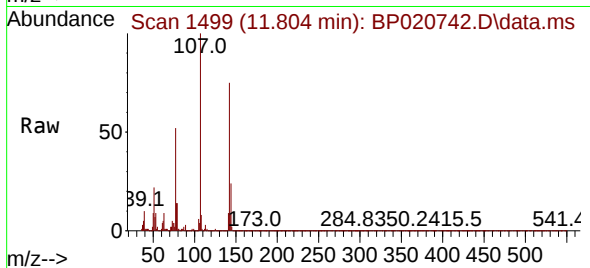
Tgt Ion:113 Resp: 182660
Ion Ratio Lower Upper
113 100
55 167.8 150.0 225.0
56 133.5 112.4 168.6





#35
4-Chloro-3-methylphenol
Concen: 34.868 ng/ul
RT: 11.804 min Scan# 1499
Delta R.T. 0.006 min
Lab File: BP020742.D
Acq: 02 Jul 2024 08:43

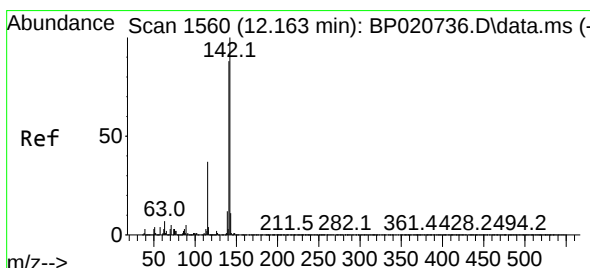
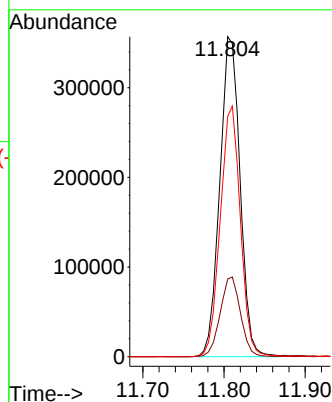
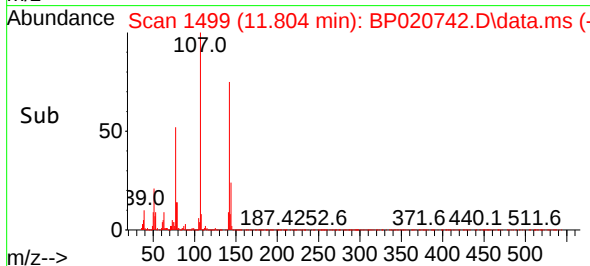
Instrument :
BNA_P
ClientSampleId :
SLCS640



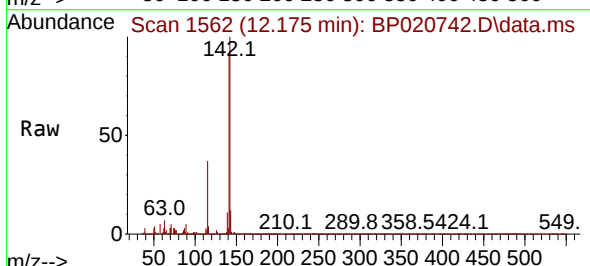
Tgt Ion:107 Resp: 62114
Ion Ratio Lower Upper
107 100
144 24.3 18.3 27.5
142 75.1 60.1 90.1

Manual Integrations
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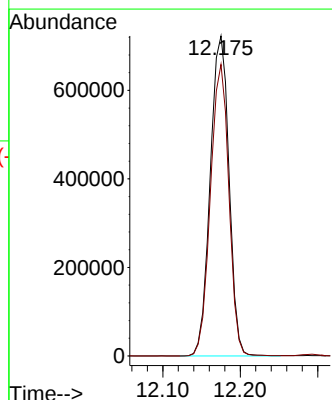
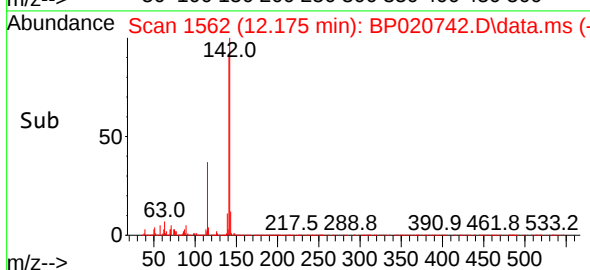
Reviewed By :Jagrut Upadhyay 07/02/2024
Supervised By :mohammad ahmed 07/04/2024

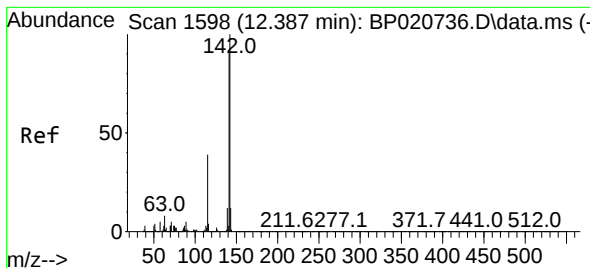


#36
2-Methylnaphthalene
Concen: 31.651 ng/ul
RT: 12.175 min Scan# 1562
Delta R.T. 0.006 min
Lab File: BP020742.D
Acq: 02 Jul 2024 08:43



Tgt Ion:142 Resp: 1215478
Ion Ratio Lower Upper
142 100
141 91.1 71.1 106.7





#37

1-Methylnaphthalene

Concen: 31.302 ng/ul

RT: 12.393 min Scan# 1598

Delta R.T. -0.012 min

Lab File: BP020742.D

Acq: 02 Jul 2024 08:43

Instrument :

BNA_P

ClientSampleId :

SLCS640

Tgt Ion:142 Resp: 122886

Ion Ratio Lower Upper

142 100

141 93.7 74.9 112.3

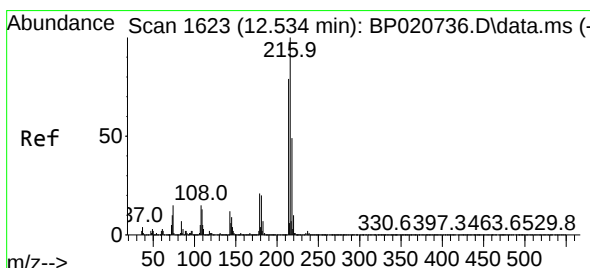
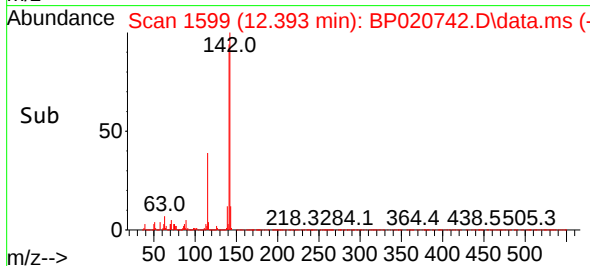
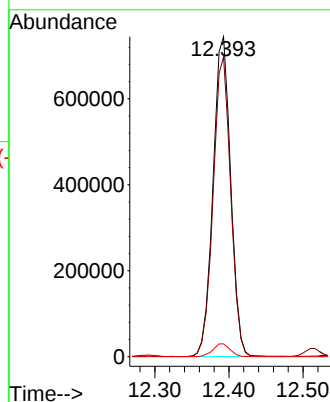
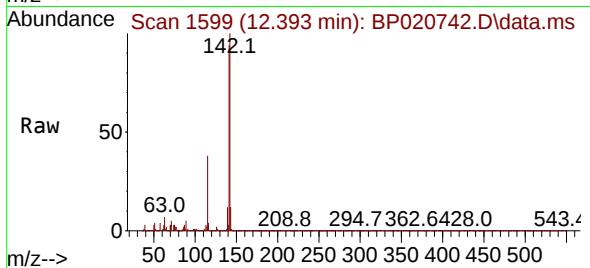
116 4.0 3.3 4.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/02/2024

Supervised By :mohammad ahmed 07/04/2024



#39

1,2,4,5-Tetrachlorobenzene

Concen: 31.860 ng/ul

RT: 12.540 min Scan# 1624

Delta R.T. 0.000 min

Lab File: BP020742.D

Acq: 02 Jul 2024 08:43

Tgt Ion:216 Resp: 717299

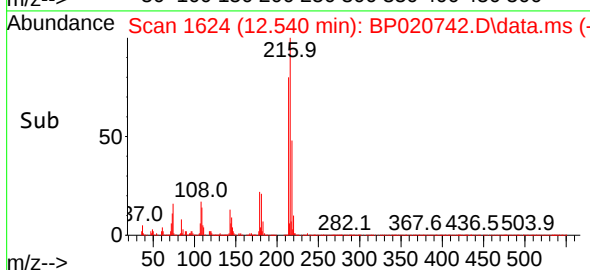
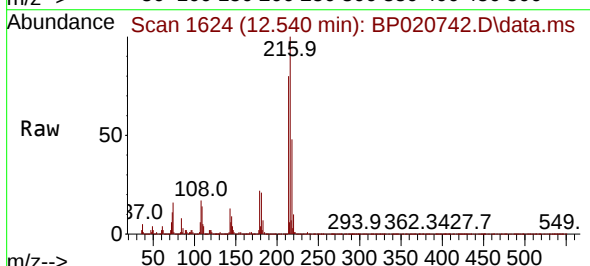
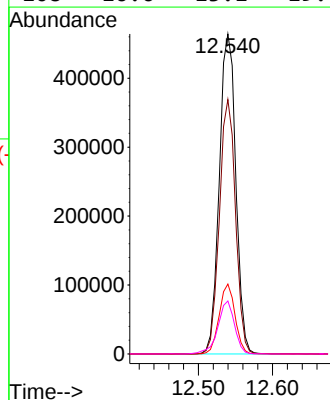
Ion Ratio Lower Upper

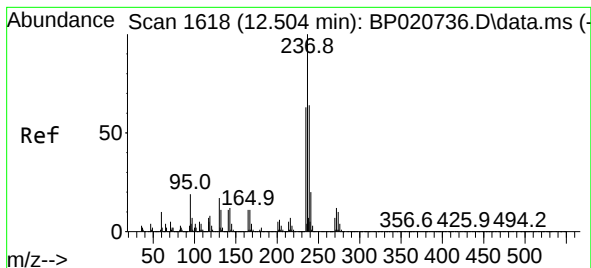
216 100

214 79.5 62.9 94.3

179 21.9 17.5 26.3

108 16.6 13.1 19.7





#40

Hexachlorocyclopentadiene

Concen: 17.722 ng/ul

RT: 12.510 min Scan# 1618

Delta R.T. 0.000 min

Lab File: BP020742.D

Acq: 02 Jul 2024 08:43

Instrument :

BNA_P

ClientSampleId :

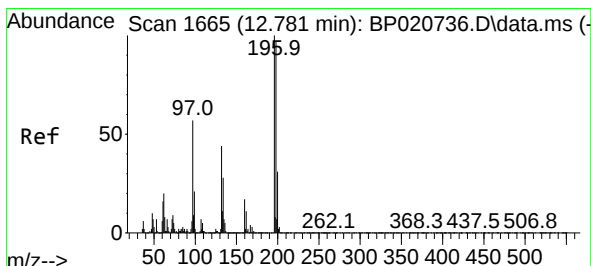
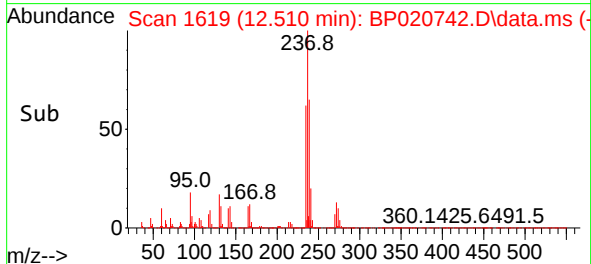
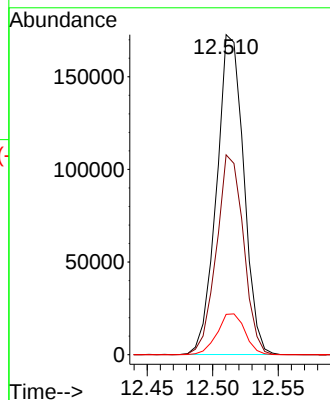
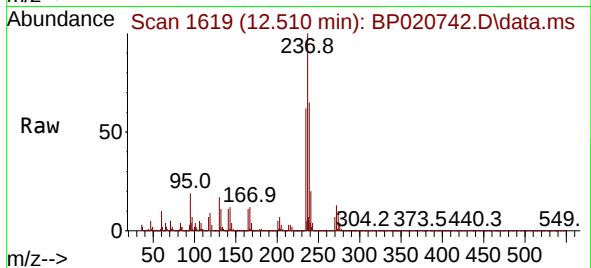
SLCS640

Tgt Ion:	237	Resp:	24834
Ion Ratio	Lower	Upper	
237	100		
235	62.5	51.1	76.7
272	12.6	10.4	15.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/02/2024
Supervised By :mohammad ahmed 07/04/2024



#41

2,4,6-Trichlorophenol

Concen: 34.072 ng/ul

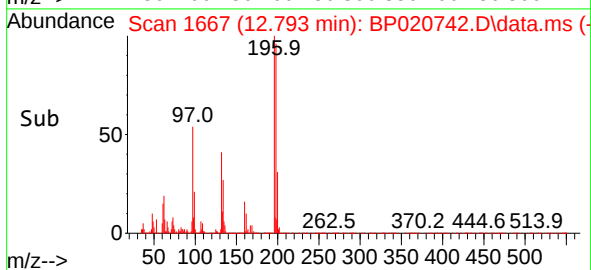
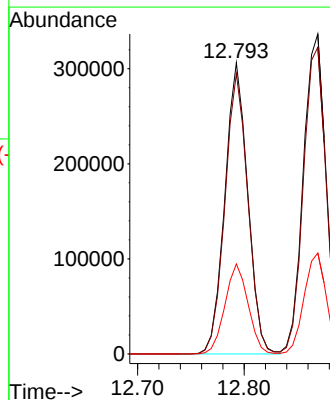
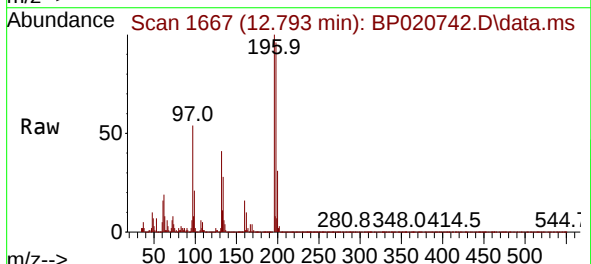
RT: 12.793 min Scan# 1667

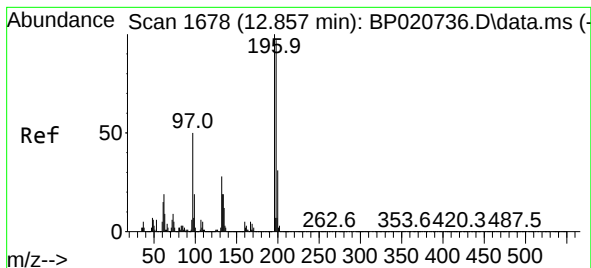
Delta R.T. 0.006 min

Lab File: BP020742.D

Acq: 02 Jul 2024 08:43

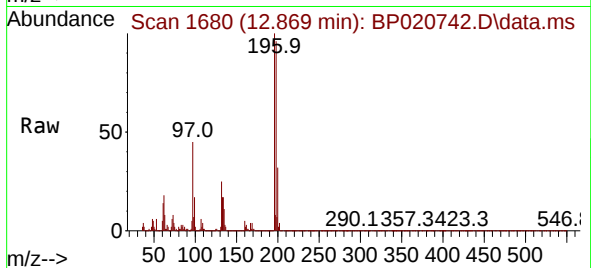
Tgt Ion:	196	Resp:	457614
Ion Ratio	Lower	Upper	
196	100		
198	96.2	77.0	115.4
200	30.9	25.8	38.8





#42
2,4,5-Trichlorophenol
Concen: 36.054 ng/ul
RT: 12.869 min Scan# 1678
Delta R.T. 0.006 min
Lab File: BP020742.D
Acq: 02 Jul 2024 08:43

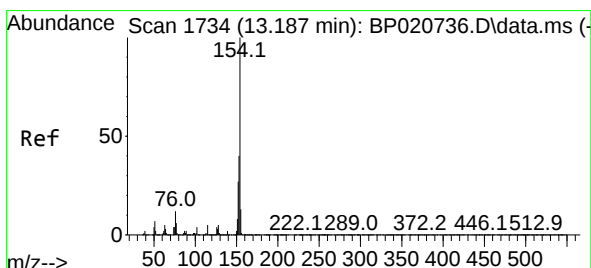
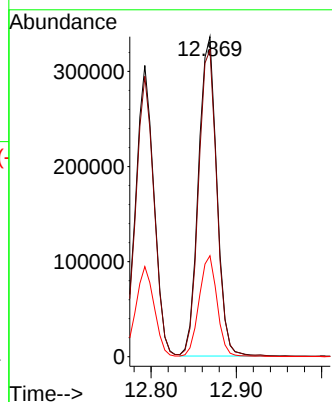
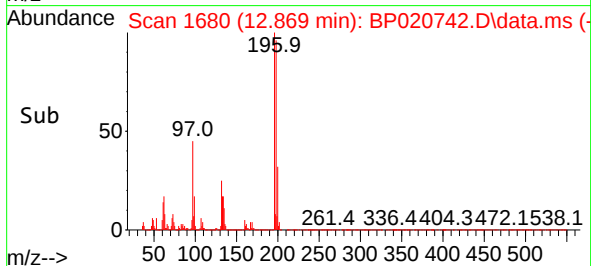
Instrument :
BNA_P
ClientSampleId :
SLCS640



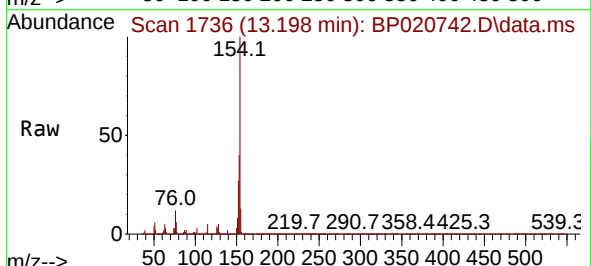
Tgt Ion:196 Resp: 50221
Ion Ratio Lower Upper
196 100
198 95.9 79.5 119.3
200 31.5 25.7 38.5

Manual Integrations
APPROVED

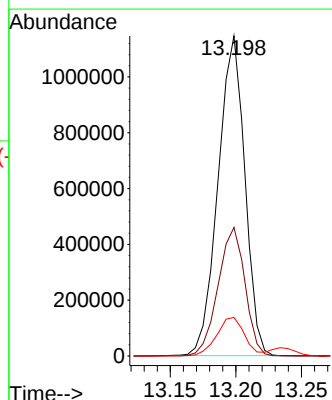
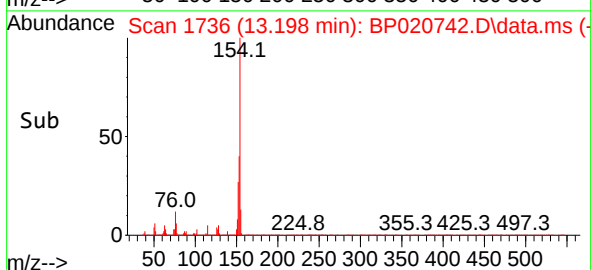
Reviewed By :Jagrut Upadhyay 07/02/2024
Supervised By :mohammad ahmed 07/04/2024

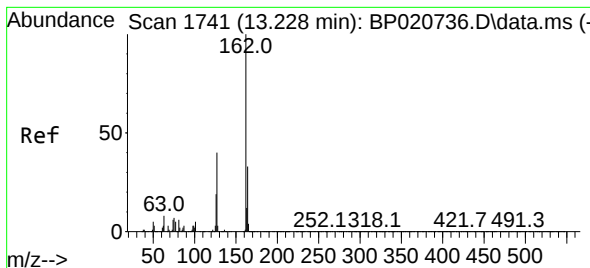


#43
1,1'-Biphenyl
Concen: 30.829 ng/ul
RT: 13.198 min Scan# 1736
Delta R.T. 0.006 min
Lab File: BP020742.D
Acq: 02 Jul 2024 08:43



Tgt Ion:154 Resp: 1623550
Ion Ratio Lower Upper
154 100
153 40.1 32.6 48.8
76 12.1 10.8 16.2





#44

2-Chloronaphthalene

Concen: 31.457 ng/ul

RT: 13.234 min Scan# 1

Delta R.T. 0.000 min

Lab File: BP020742.D

Acq: 02 Jul 2024 08:43

Instrument :

BNA_P

ClientSampleId :

SLCS640

Tgt Ion:162 Resp: 130478

Ion Ratio Lower Upper

162 100

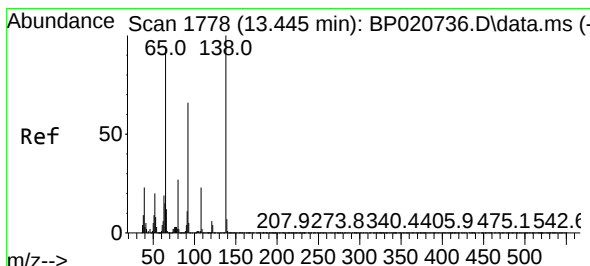
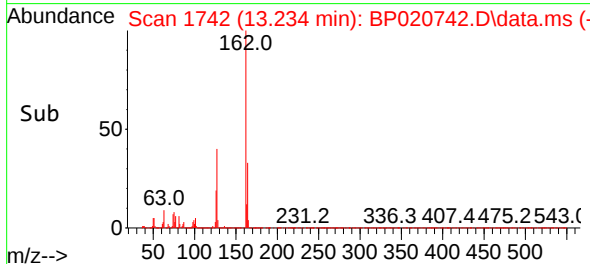
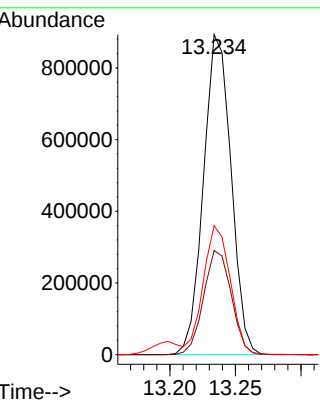
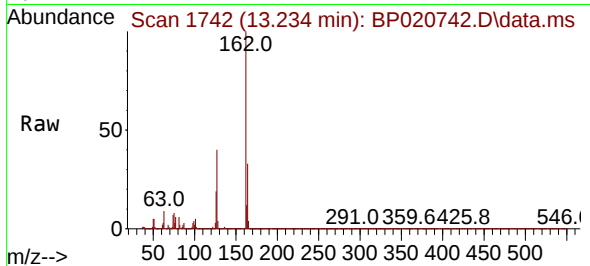
164 32.6 26.5 39.7

127 40.3 32.5 48.7

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/02/2024
Supervised By :mohammad ahmed 07/04/2024



#45

2-Nitroaniline

Concen: 38.569 ng/ul

RT: 13.457 min Scan# 1780

Delta R.T. 0.012 min

Lab File: BP020742.D

Acq: 02 Jul 2024 08:43

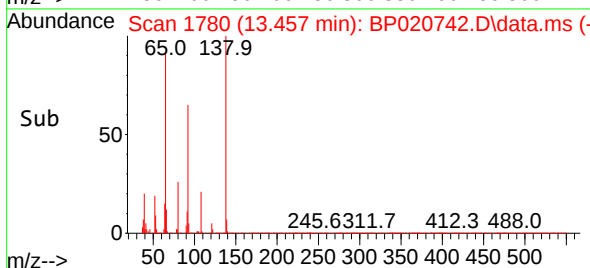
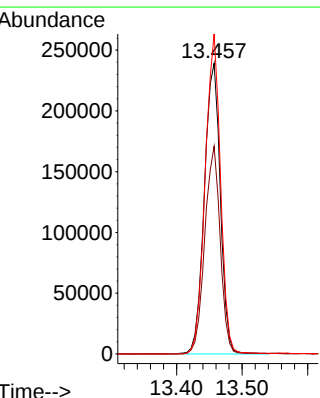
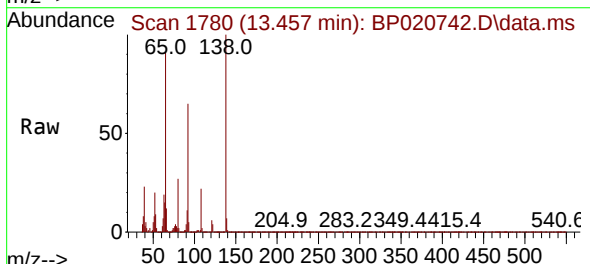
Tgt Ion: 65 Resp: 402945

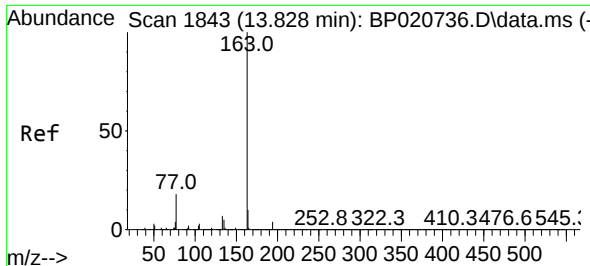
Ion Ratio Lower Upper

65 100

92 71.4 53.7 80.5

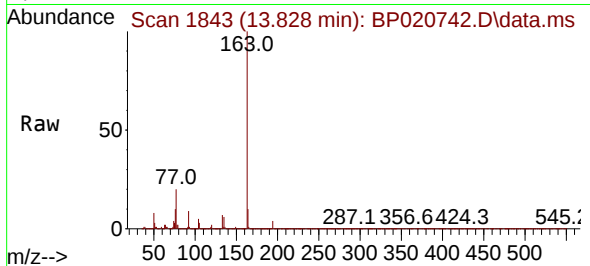
138 110.1 76.4 114.6





#47
Dimethylphthalate
Concen: 33.623 ng/ul
RT: 13.828 min Scan# 1843
Delta R.T. 0.000 min
Lab File: BP020742.D
Acq: 02 Jul 2024 08:43

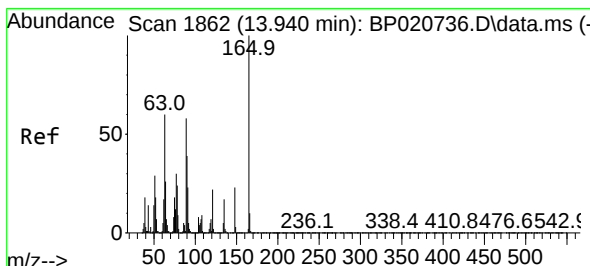
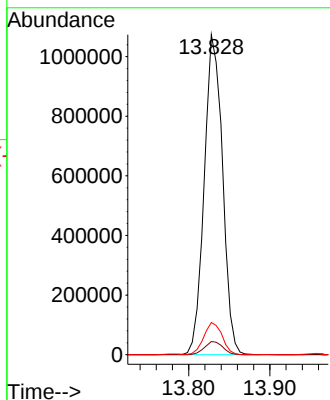
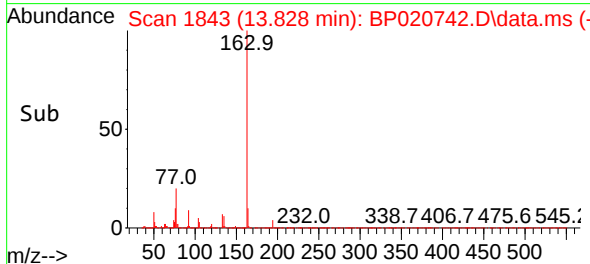
Instrument :
BNA_P
ClientSampleId :
SLCS640



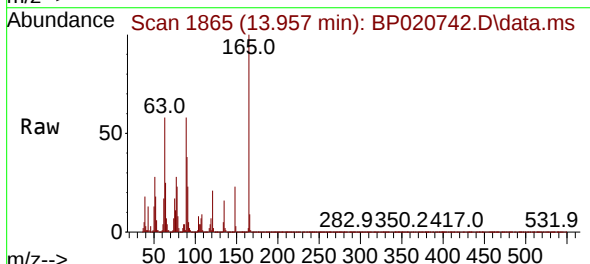
Tgt Ion:163 Resp: 1676930
Ion Ratio Lower Upper
163 100
194 4.1 3.0 4.6
164 10.0 8.4 12.6

Manual Integrations
APPROVED

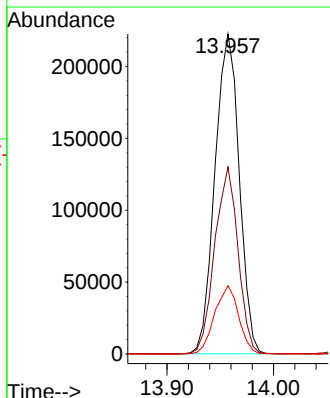
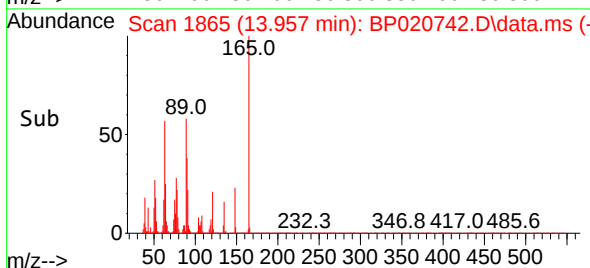
Reviewed By :Jagrut Upadhyay 07/02/2024
Supervised By :mohammad ahmed 07/04/2024

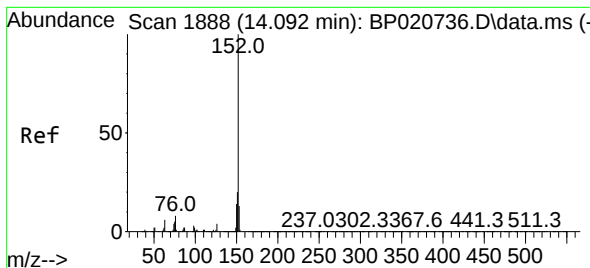


#48
2,6-Dinitrotoluene
Concen: 39.584 ng/ul
RT: 13.957 min Scan# 1865
Delta R.T. 0.006 min
Lab File: BP020742.D
Acq: 02 Jul 2024 08:43



Tgt Ion:165 Resp: 352033
Ion Ratio Lower Upper
165 100
89 58.4 48.7 73.1
121 21.4 17.3 25.9





#50

Acenaphthylene

Concen: 30.710 ng/ul

RT: 14.093 min Scan# 1888

Delta R.T. 0.000 min

Lab File: BP020742.D

Acq: 02 Jul 2024 08:43

Instrument :

BNA_P

ClientSampleId :

SLCS640

Tgt Ion:152 Resp: 202668

Ion Ratio Lower Upper

152 100

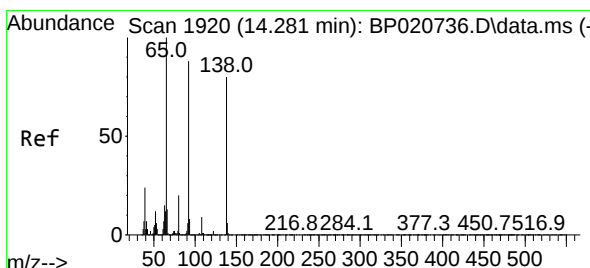
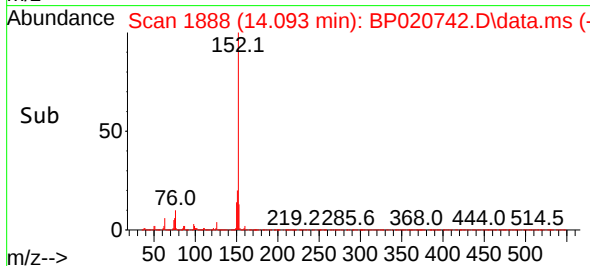
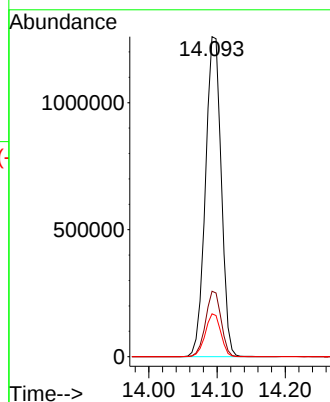
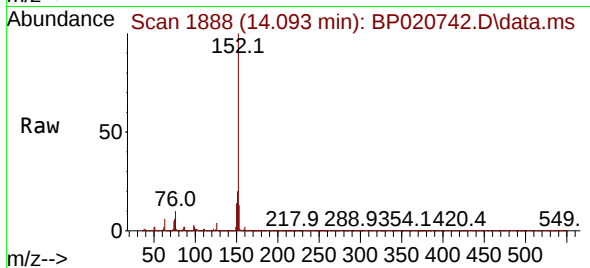
151 20.5 16.2 24.4

153 13.4 10.8 16.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/02/2024
Supervised By :mohammad ahmed 07/04/2024



#51

3-Nitroaniline

Concen: 41.793 ng/ul

RT: 14.287 min Scan# 1921

Delta R.T. 0.000 min

Lab File: BP020742.D

Acq: 02 Jul 2024 08:43

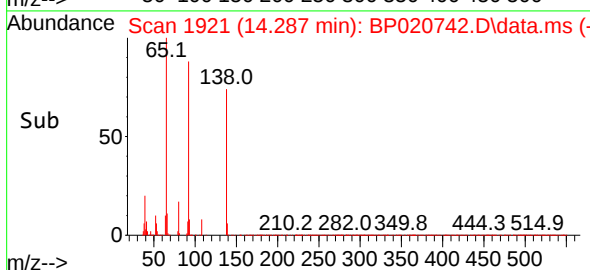
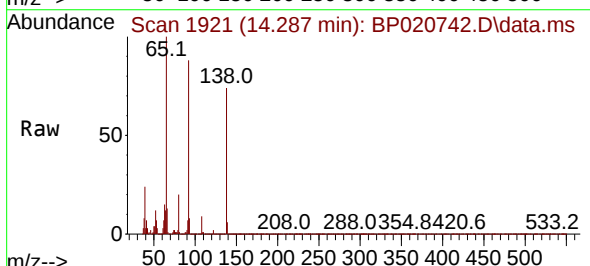
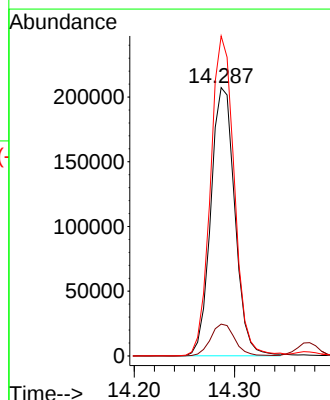
Tgt Ion:138 Resp: 345444

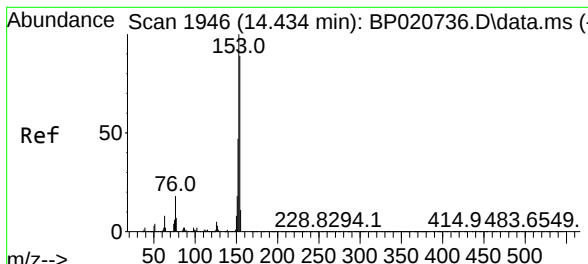
Ion Ratio Lower Upper

138 100

108 11.9 10.8 16.2

92 119.3 98.3 147.5





#52
 Acenaphthene
 Concen: 30.811 ng/ul
 RT: 14.440 min Scan# 1947
 Delta R.T. 0.012 min
 Lab File: BP020742.D
 Acq: 02 Jul 2024 08:43

Instrument :

BNP

ClientSampleId :

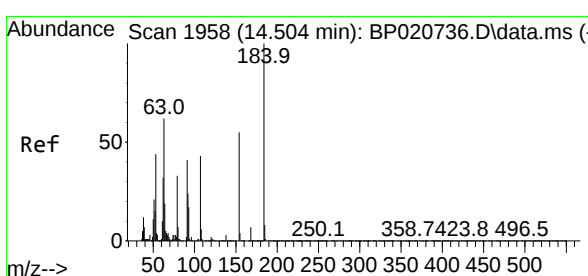
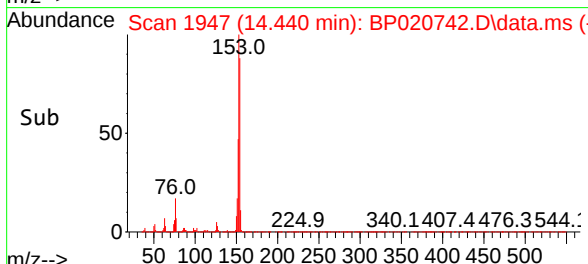
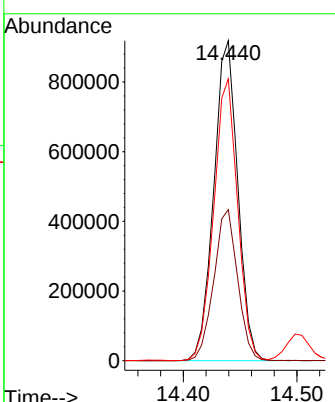
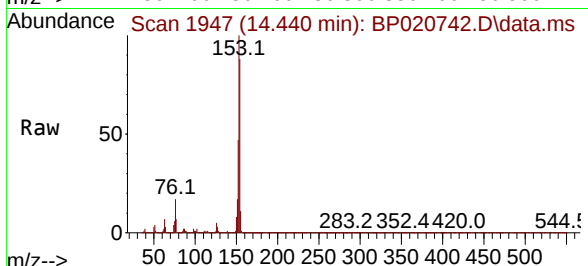
SLCS640

Tgt Ion:153 Resp: 1348804

Ion	Ratio	Lower	Upper
153	100		
152	47.2	38.2	57.2
154	88.1	69.8	104.6

Manual Integrations
 APPROVED

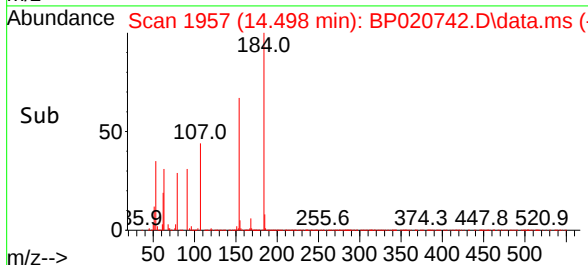
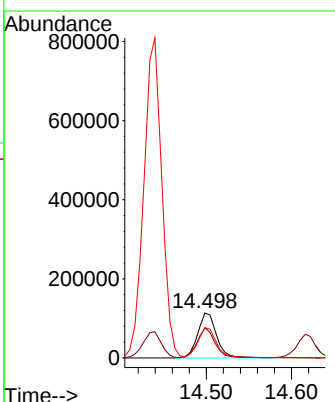
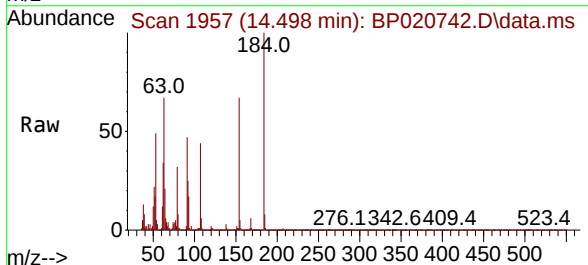
Reviewed By :Jagrut Upadhyay 07/02/2024
 Supervised By :mohammad ahmed 07/04/2024

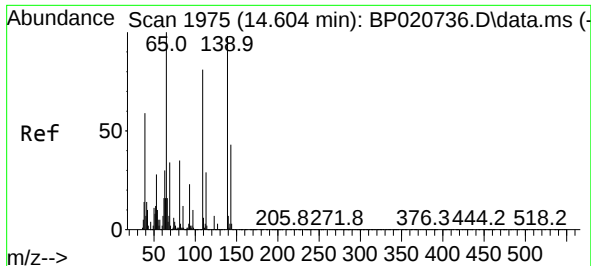


#53
 2,4-Dinitrophenol
 Concen: 37.947 ng/ul
 RT: 14.498 min Scan# 1957
 Delta R.T. 0.006 min
 Lab File: BP020742.D
 Acq: 02 Jul 2024 08:43

Tgt Ion:184 Resp: 175050

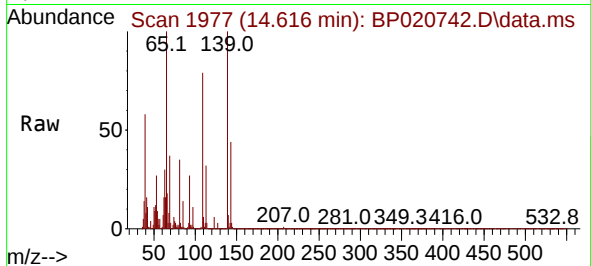
Ion	Ratio	Lower	Upper
184	100		
63	67.1	49.5	74.3
154	67.4	51.4	77.0





#55
4-Nitrophenol
Concen: 35.588 ng/ul
RT: 14.616 min Scan# 1975
Delta R.T. 0.012 min
Lab File: BP020742.D
Acq: 02 Jul 2024 08:43

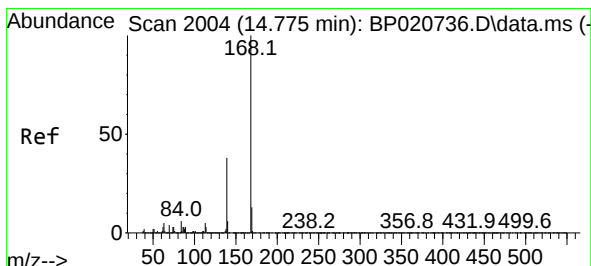
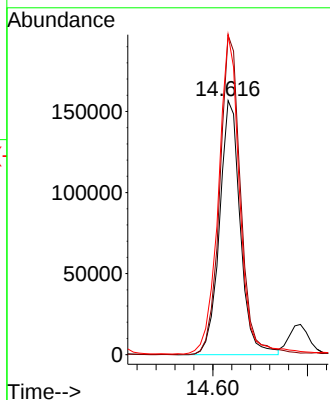
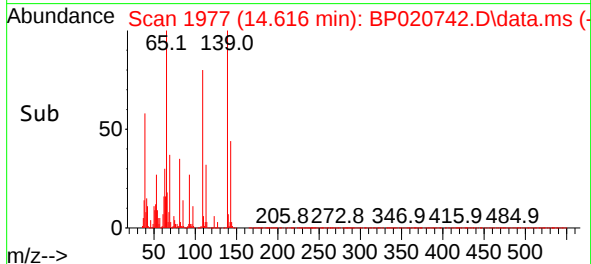
Instrument :
BNA_P
ClientSampleId :
SLCS640



Tgt Ion:109 Resp: 23824
Ion Ratio Lower Upper
109 100
139 125.7 97.4 146.2
65 125.9 98.2 147.4

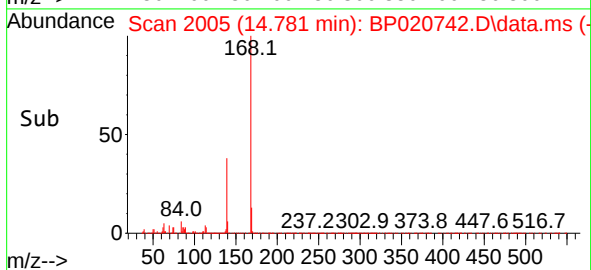
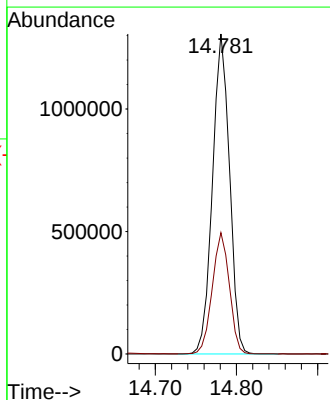
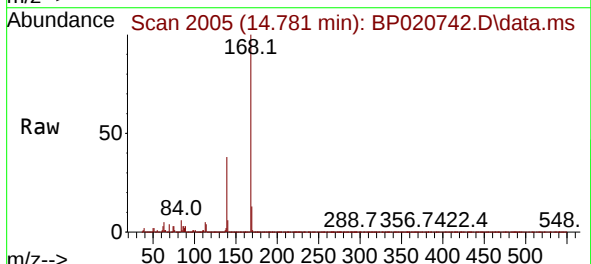
Manual Integrations
APPROVED

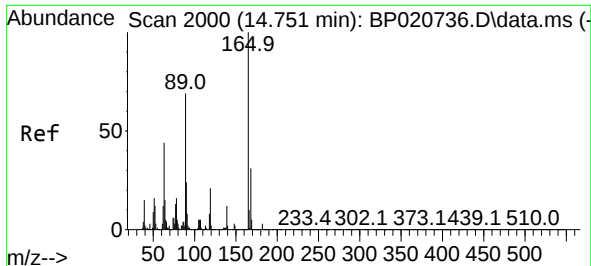
Reviewed By :Jagrut Upadhyay 07/02/2024
Supervised By :mohammad ahmed 07/04/2024



#56
Dibenzofuran
Concen: 32.281 ng/ul
RT: 14.781 min Scan# 2005
Delta R.T. 0.006 min
Lab File: BP020742.D
Acq: 02 Jul 2024 08:43

Tgt Ion:168 Resp: 1904257
Ion Ratio Lower Upper
168 100
139 37.9 30.7 46.1





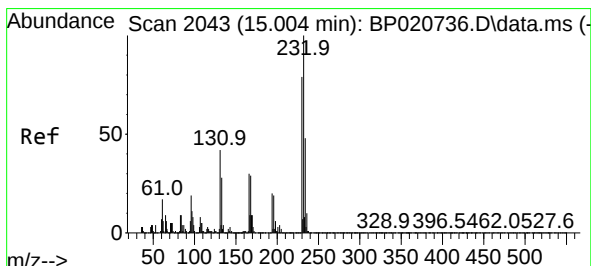
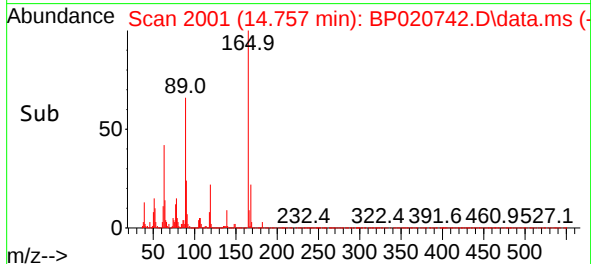
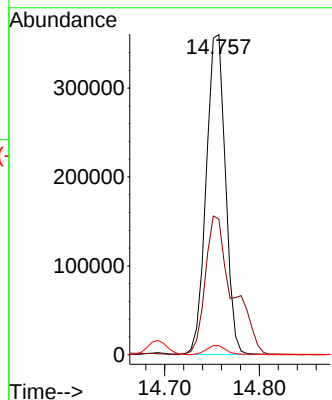
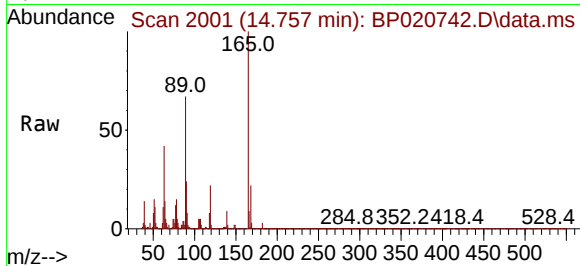
#57
2,4-Dinitrotoluene
Concen: 41.195 ng/ul
RT: 14.757 min Scan# 2001
Delta R.T. 0.012 min
Lab File: BP020742.D
Acq: 02 Jul 2024 08:43

Instrument :
BNA_P
ClientSampleId :
SLCS640

Tgt Ion:165 Resp: 505704
Ion Ratio Lower Upper
165 100
63 42.3 38.3 57.5
182 2.8 2.0 3.0

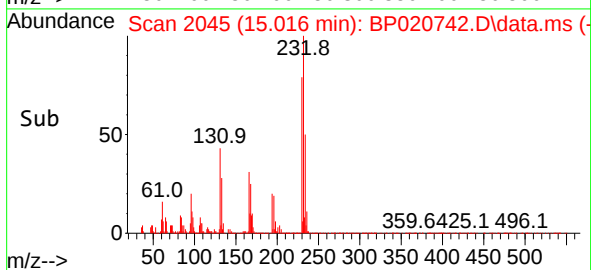
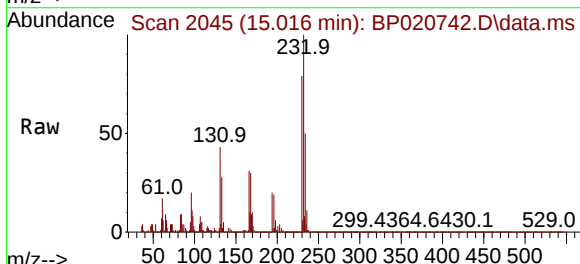
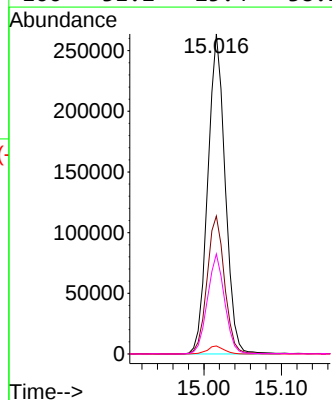
Manual Integrations
APPROVED

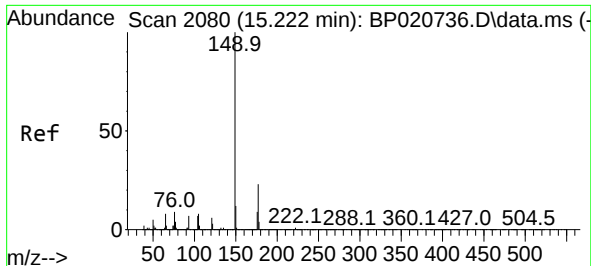
Reviewed By :Jagrut Upadhyay 07/02/2024
Supervised By :mohammad ahmed 07/04/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 35.697 ng/ul
RT: 15.016 min Scan# 2045
Delta R.T. 0.006 min
Lab File: BP020742.D
Acq: 02 Jul 2024 08:43

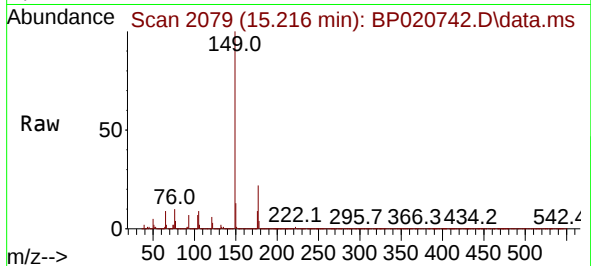
Tgt Ion:232 Resp: 410696
Ion Ratio Lower Upper
232 100
131 43.1 37.3 55.9
130 2.5 2.2 3.2
166 31.2 25.4 38.2





#59
Diethylphthalate
Concen: 34.016 ng/ul
RT: 15.216 min Scan# 2080
Delta R.T. 0.006 min
Lab File: BP020742.D
Acq: 02 Jul 2024 08:43

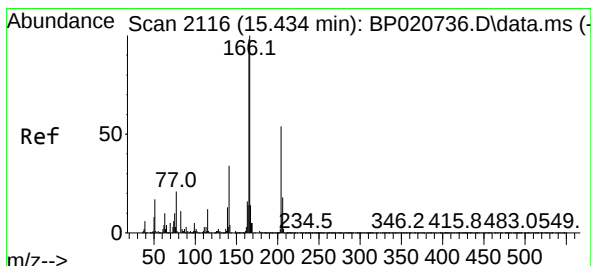
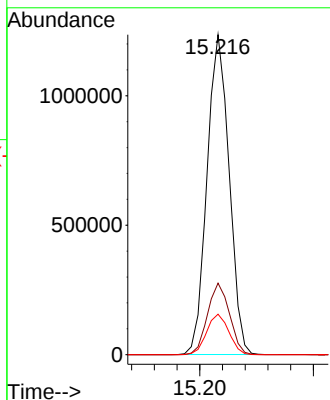
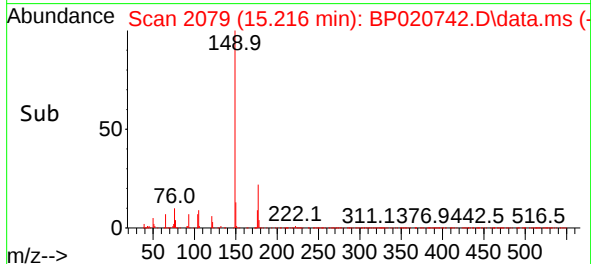
Instrument :
BNA_P
ClientSampleId :
SLCS640



Tgt Ion:149 Resp: 167345
Ion Ratio Lower Upper
149 100
177 22.3 17.2 25.8
150 12.6 10.2 15.4

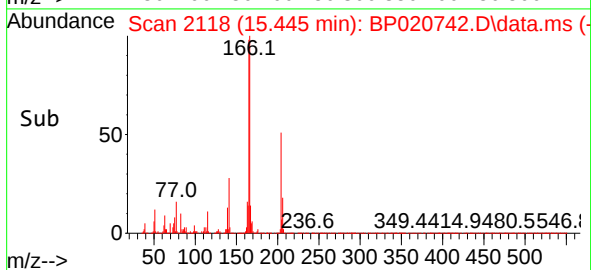
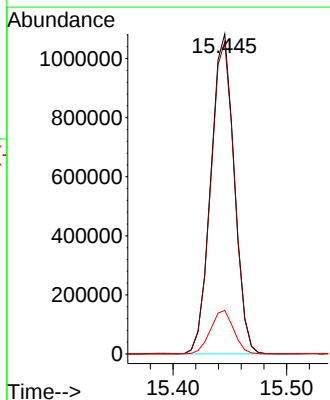
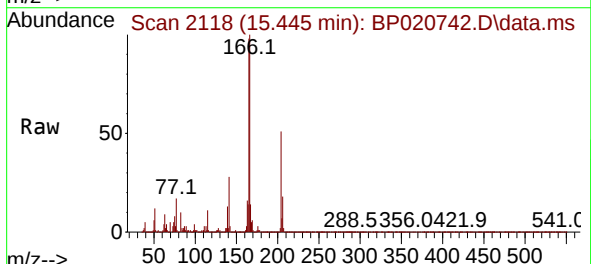
Manual Integrations
APPROVED

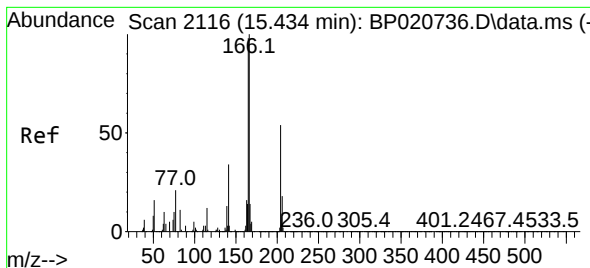
Reviewed By :Jagrut Upadhyay 07/02/2024
Supervised By :mohammad ahmed 07/04/2024



#61
Fluorene
Concen: 32.696 ng/ul
RT: 15.445 min Scan# 2118
Delta R.T. 0.012 min
Lab File: BP020742.D
Acq: 02 Jul 2024 08:43

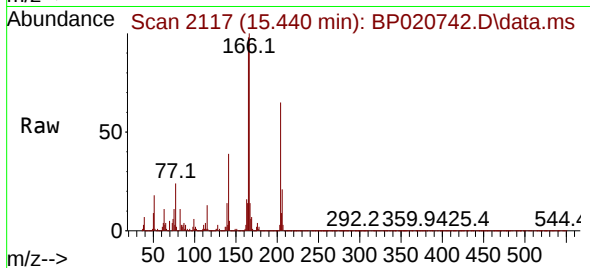
Tgt Ion:166 Resp: 1549644
Ion Ratio Lower Upper
166 100
165 97.5 78.8 118.2
167 13.6 11.2 16.8





#62
4-Chlorophenyl-phenylether
Concen: 33.207 ng/ul
RT: 15.440 min Scan# 2116
Delta R.T. 0.000 min
Lab File: BP020742.D
Acq: 02 Jul 2024 08:43

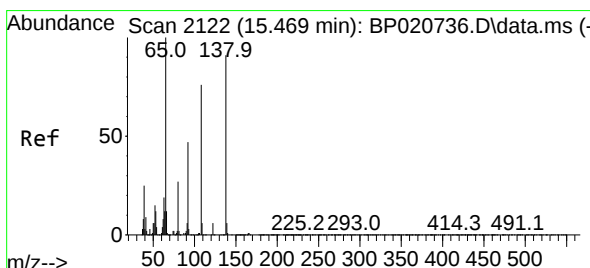
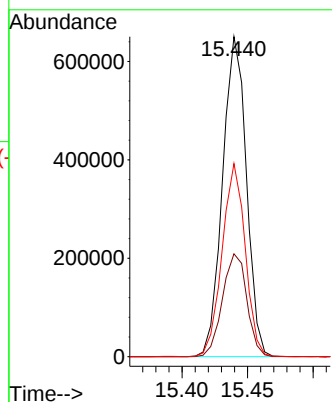
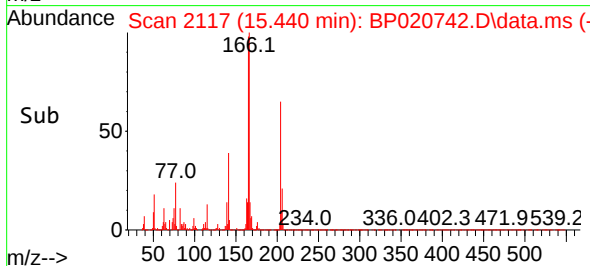
Instrument :
BNA_P
ClientSampleId :
SLCS640



Tgt Ion:204 Resp: 82129
Ion Ratio Lower Upper
204 100
206 32.1 26.0 39.0
141 60.4 49.0 73.4

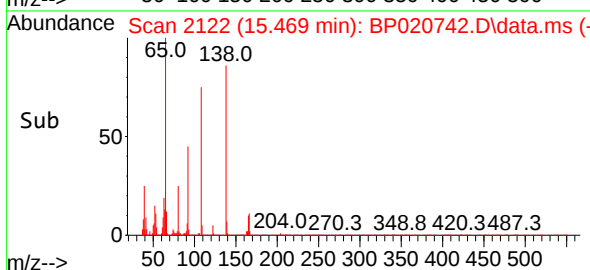
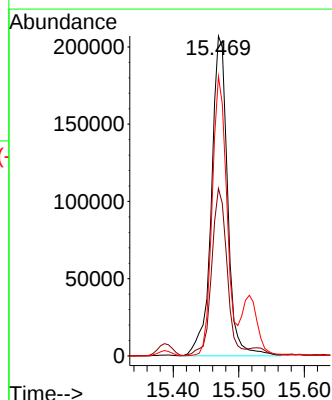
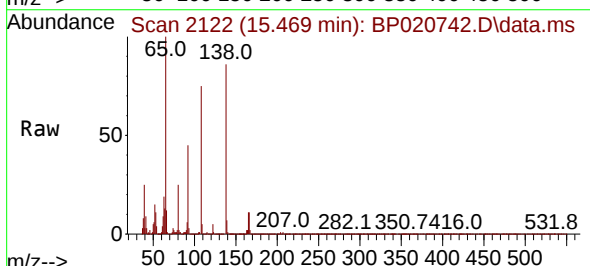
Manual Integrations
APPROVED

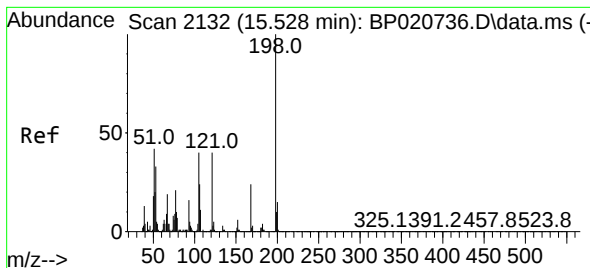
Reviewed By :Jagrut Upadhyay 07/02/2024
Supervised By :mohammad ahmed 07/04/2024



#63
4-Nitroaniline
Concen: 45.244 ng/ul
RT: 15.469 min Scan# 2122
Delta R.T. 0.006 min
Lab File: BP020742.D
Acq: 02 Jul 2024 08:43

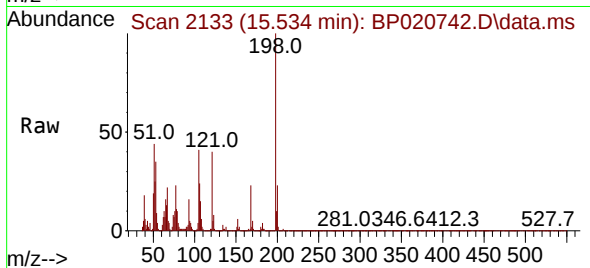
Tgt Ion:138 Resp: 354921
Ion Ratio Lower Upper
138 100
92 52.4 43.7 65.5
108 87.4 73.1 109.7





#66
4,6-Dinitro-2-methylphenol
Concen: 36.962 ng/ul
RT: 15.534 min Scan# 2133
Delta R.T. 0.018 min
Lab File: BP020742.D
Acq: 02 Jul 2024 08:43

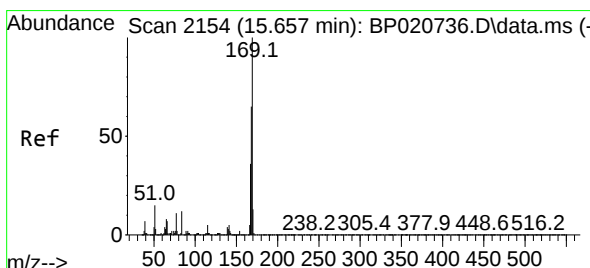
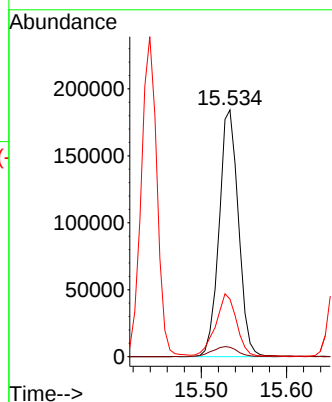
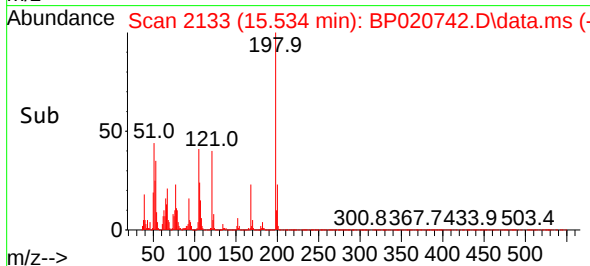
Instrument :
BNA_P
ClientSampleId :
SLCS640



Tgt Ion:198 Resp: 290279
Ion Ratio Lower Upper
198 100
182 3.8 3.9 5.9
77 23.4 23.0 34.6

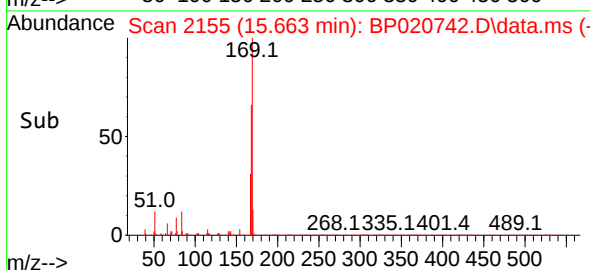
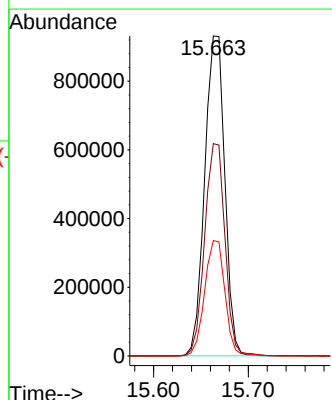
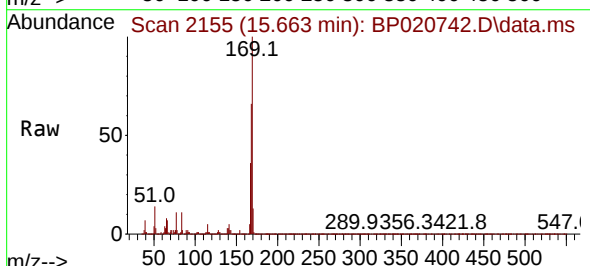
Manual Integrations
APPROVED

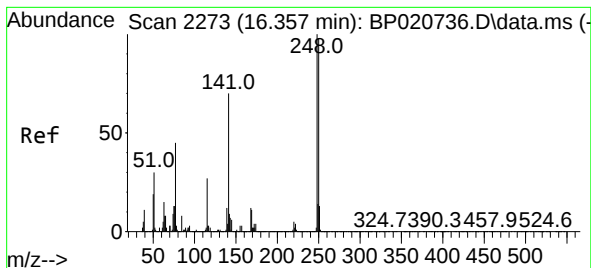
Reviewed By :Jagrut Upadhyay 07/02/2024
Supervised By :mohammad ahmed 07/04/2024



#67
N-Nitrosodiphenylamine
Concen: 31.873 ng/ul
RT: 15.663 min Scan# 2155
Delta R.T. 0.006 min
Lab File: BP020742.D
Acq: 02 Jul 2024 08:43

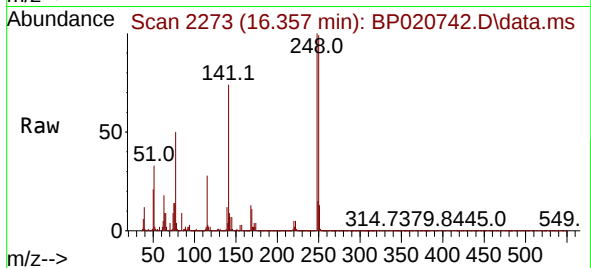
Tgt Ion:169 Resp: 1367434
Ion Ratio Lower Upper
169 100
168 66.4 52.7 79.1
167 36.1 28.2 42.4





#68
4-Bromophenyl-phenylether
Concen: 33.099 ng/ul
RT: 16.357 min Scan# 2273
Delta R.T. 0.006 min
Lab File: BP020742.D
Acq: 02 Jul 2024 08:43

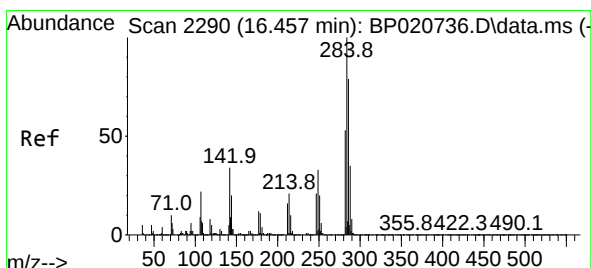
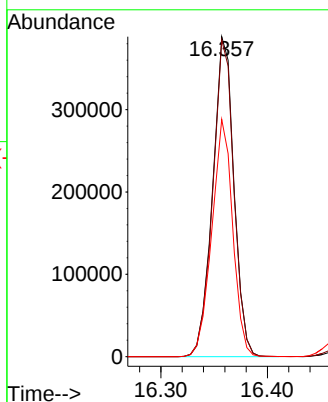
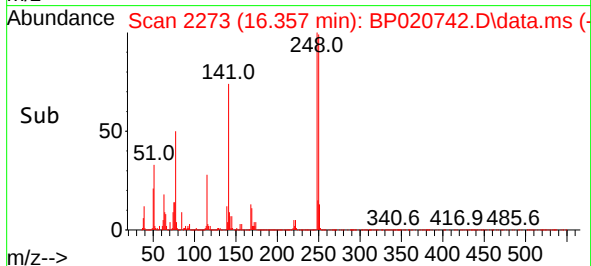
Instrument :
BNA_P
ClientSampleId :
SLCS640



Tgt Ion:248 Resp: 53710
Ion Ratio Lower Upper
248 100
250 98.9 78.4 117.6
141 74.2 63.0 94.4

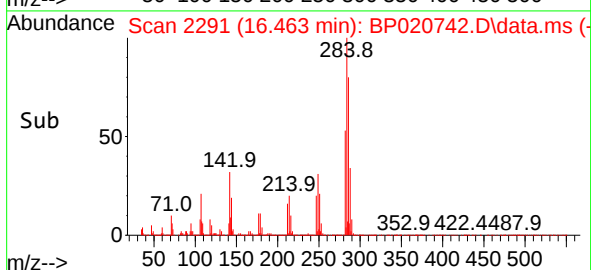
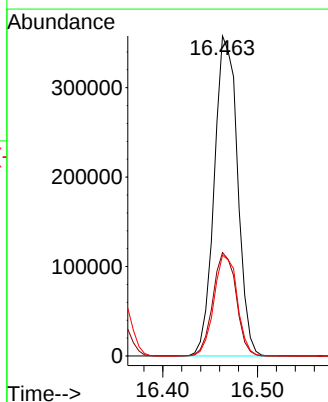
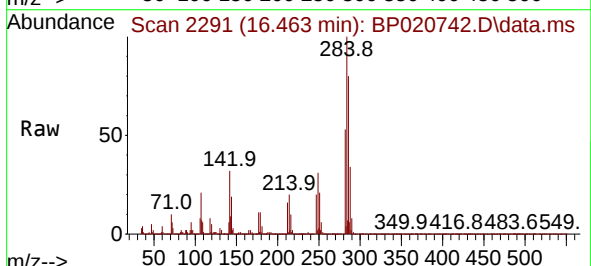
Manual Integrations
APPROVED

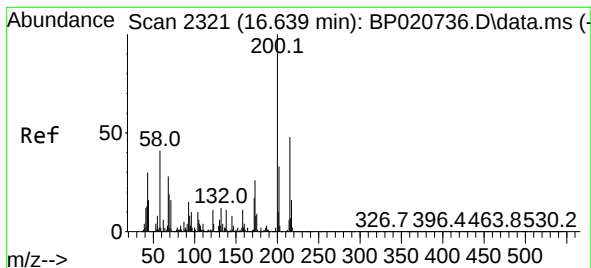
Reviewed By :Jagrut Upadhyay 07/02/2024
Supervised By :mohammad ahmed 07/04/2024



#69
Hexachlorobenzene
Concen: 33.586 ng/ul
RT: 16.463 min Scan# 2291
Delta R.T. 0.006 min
Lab File: BP020742.D
Acq: 02 Jul 2024 08:43

Tgt Ion:284 Resp: 610086
Ion Ratio Lower Upper
284 100
142 32.3 29.6 44.4
249 31.5 26.5 39.7





#70

Atrazine

Concen: 17.985 ng/ul

RT: 16.639 min Scan# 2321

Delta R.T. 0.012 min

Lab File: BP020742.D

Acq: 02 Jul 2024 08:43

Instrument :

BNA_P

ClientSampleId :

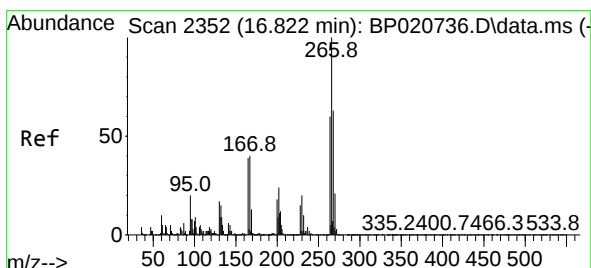
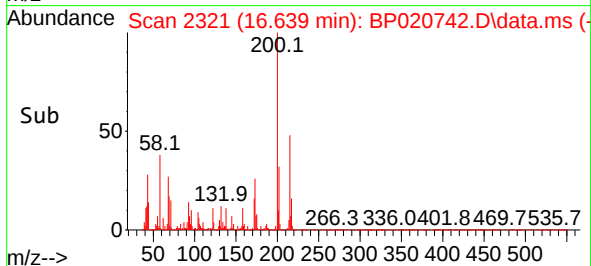
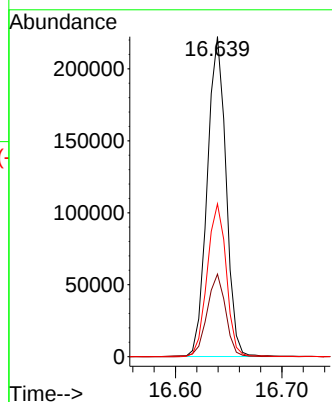
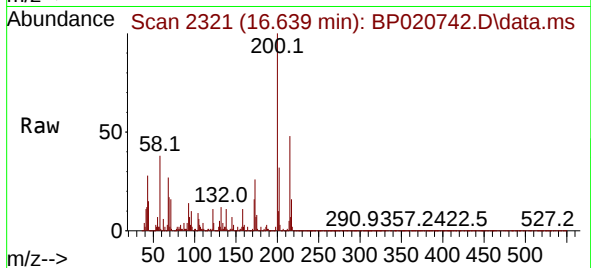
SLCS640

Tgt Ion:200	Resp: 272025
Ion Ratio	Lower Upper
200 100	
173 25.8	21.2 31.8
215 47.8	39.0 58.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/02/2024
Supervised By :mohammad ahmed 07/04/2024



#71

Pentachlorophenol

Concen: 31.149 ng/ul

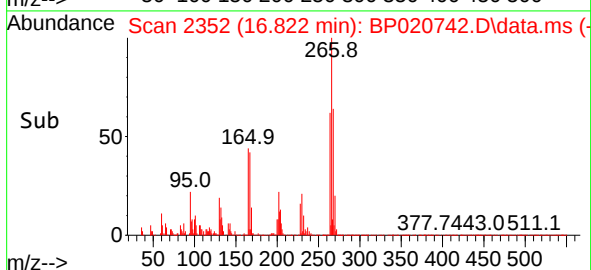
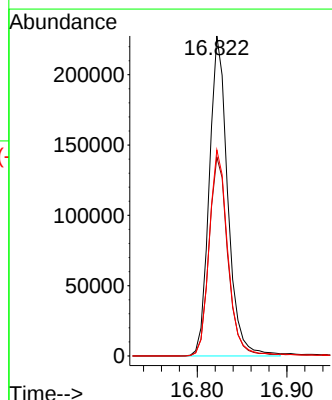
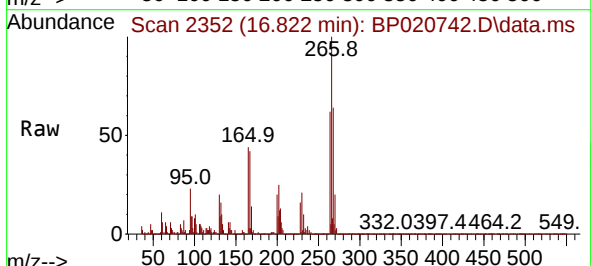
RT: 16.822 min Scan# 2352

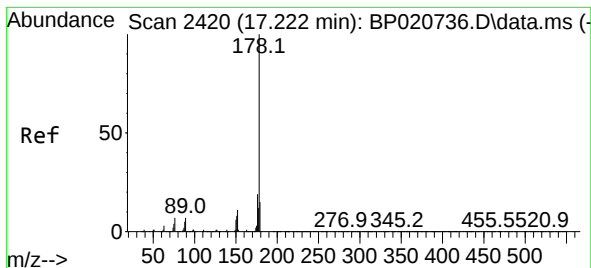
Delta R.T. 0.000 min

Lab File: BP020742.D

Acq: 02 Jul 2024 08:43

Tgt Ion:266	Resp: 325751
Ion Ratio	Lower Upper
266 100	
264 62.2	48.1 72.1
268 64.4	49.8 74.8





#72

Phenanthrene

Concen: 31.204 ng/ul

RT: 17.228 min Scan# 2420

Delta R.T. 0.000 min

Lab File: BP020742.D

Acq: 02 Jul 2024 08:43

Instrument :

BNA_P

ClientSampleId :

SLCS640

Tgt Ion:178 Resp: 2377130

Ion Ratio Lower Upper

178 100

179 15.8 12.4 18.6

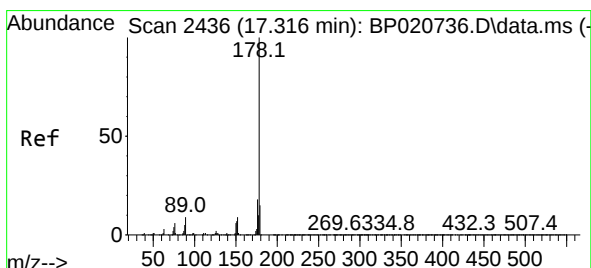
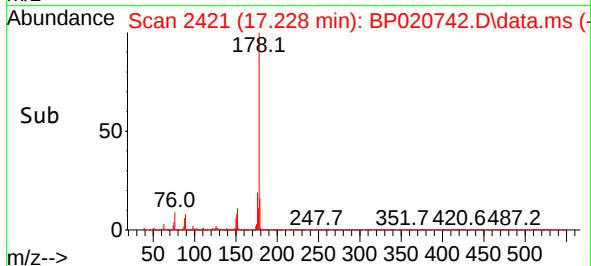
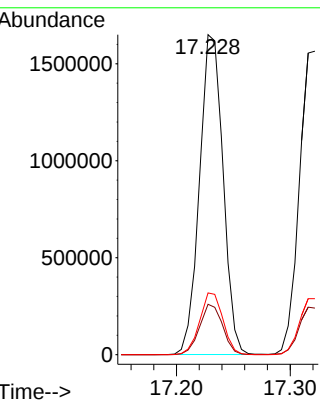
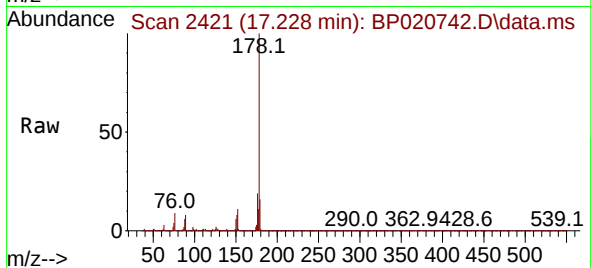
176 19.3 15.4 23.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/02/2024

Supervised By :mohammad ahmed 07/04/2024



#74

Anthracene

Concen: 30.437 ng/ul

RT: 17.322 min Scan# 2437

Delta R.T. 0.006 min

Lab File: BP020742.D

Acq: 02 Jul 2024 08:43

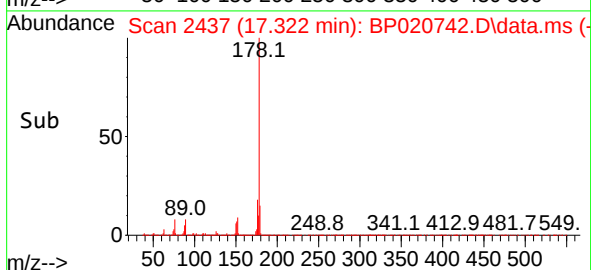
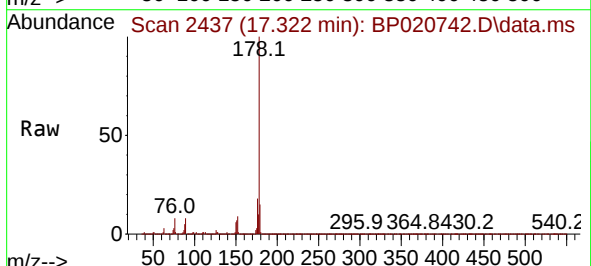
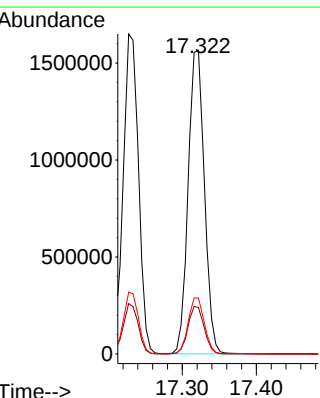
Tgt Ion:178 Resp: 2385125

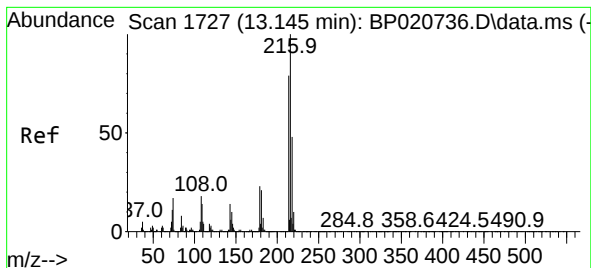
Ion Ratio Lower Upper

178 100

179 15.4 12.1 18.1

176 18.5 15.0 22.4





#75

1,2,3,4-Tetrachlorobenzene

Concen: 30.444 ng/uL

RT: 13.157 min Scan# 1

Delta R.T. 0.000 min

Lab File: BP020742.D

Acq: 02 Jul 2024 08:43

Instrument :

BNA_P

ClientSampleId :

SLCS640

Tgt Ion:216 Resp: 71893

Ion Ratio Lower Upper

216 100

214 79.4 61.1 91.7

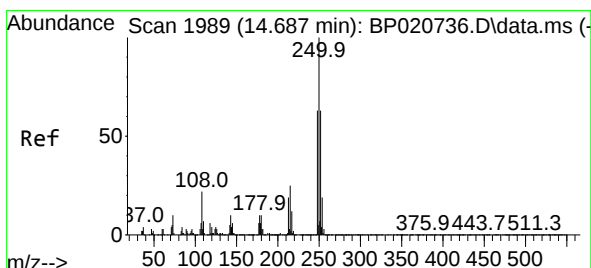
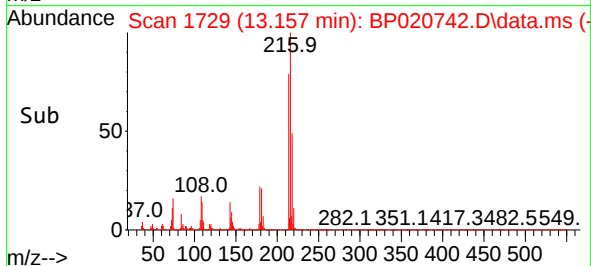
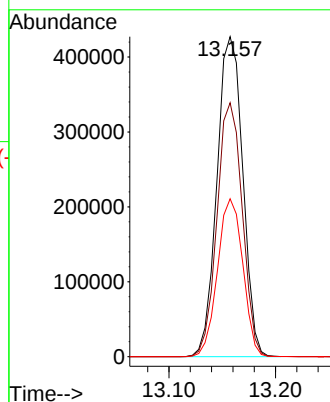
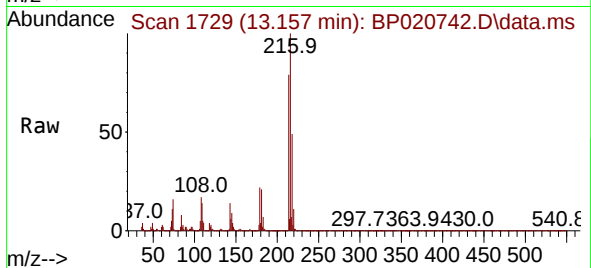
218 49.4 38.0 57.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/02/2024

Supervised By :mohammad ahmed 07/04/2024



#76

Pentachlorobenzene

Concen: 31.273 ng/uL

RT: 14.693 min Scan# 1990

Delta R.T. 0.000 min

Lab File: BP020742.D

Acq: 02 Jul 2024 08:43

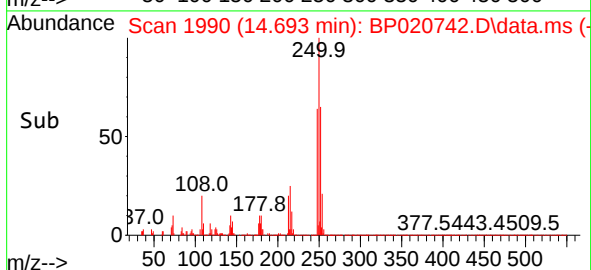
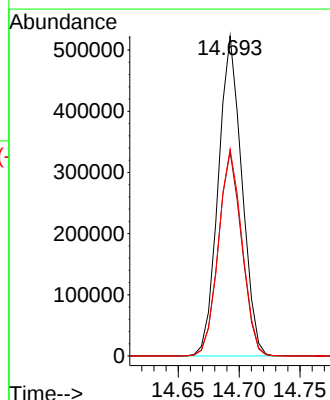
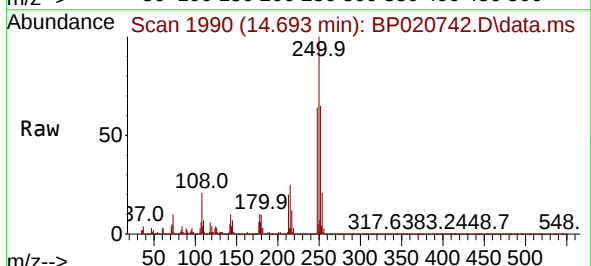
Tgt Ion:250 Resp: 703857

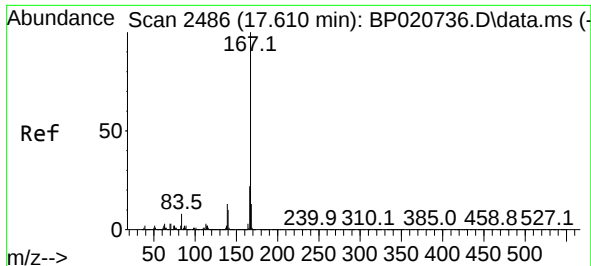
Ion Ratio Lower Upper

250 100

248 63.8 50.6 75.8

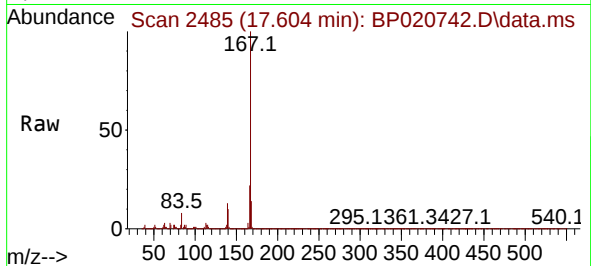
252 64.7 51.8 77.8





#77
Carbazole
Concen: 32.589 ng/ul
RT: 17.604 min Scan# 2486
Delta R.T. 0.000 min
Lab File: BP020742.D
Acq: 02 Jul 2024 08:43

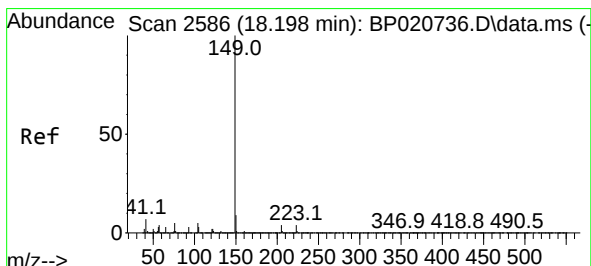
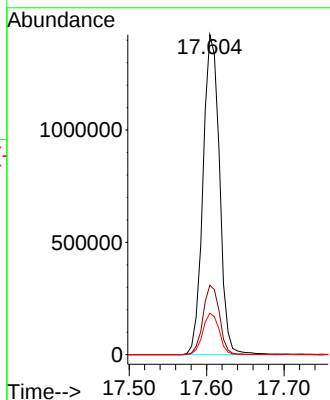
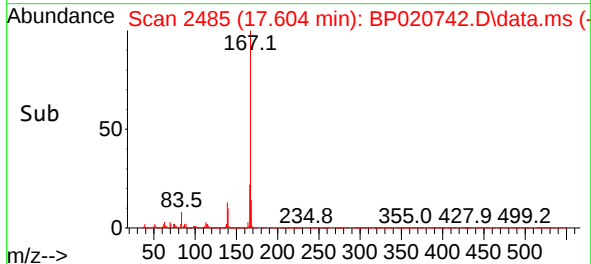
Instrument :
BNA_P
ClientSampleId :
SLCS640



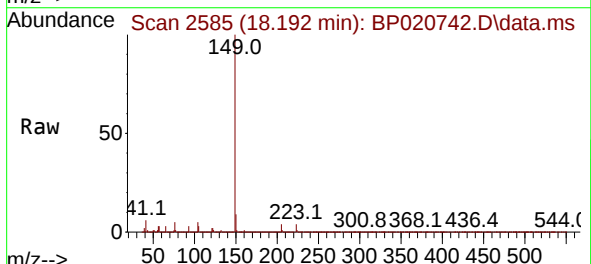
Tgt Ion:167 Resp: 2107598
Ion Ratio Lower Upper
167 100
166 21.7 17.2 25.8
139 13.0 10.6 16.0

Manual Integrations
APPROVED

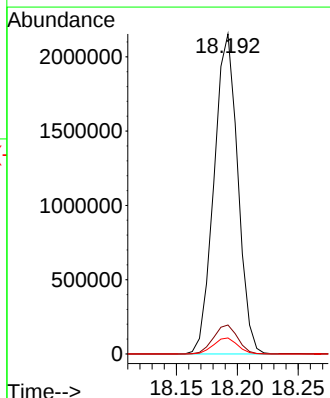
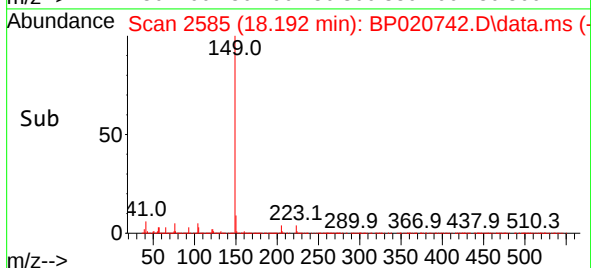
Reviewed By :Jagrut Upadhyay 07/02/2024
Supervised By :mohammad ahmed 07/04/2024

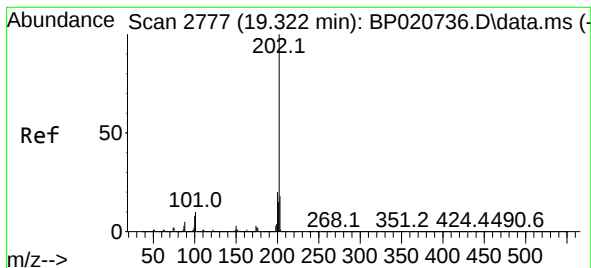


#78
Di-n-butylphthalate
Concen: 34.882 ng/ul
RT: 18.192 min Scan# 2585
Delta R.T. -0.012 min
Lab File: BP020742.D
Acq: 02 Jul 2024 08:43



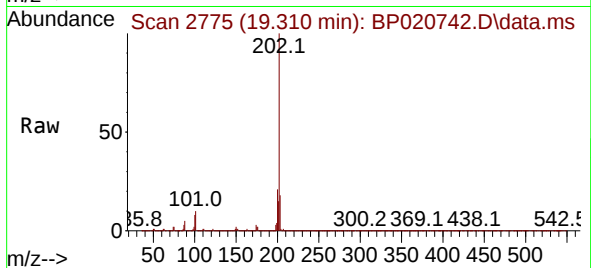
Tgt Ion:149 Resp: 2929992
Ion Ratio Lower Upper
149 100
150 9.1 7.4 11.0
104 5.0 4.1 6.1





#80
Fluoranthene
Concen: 36.667 ng/ul
RT: 19.310 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP020742.D
Acq: 02 Jul 2024 08:43

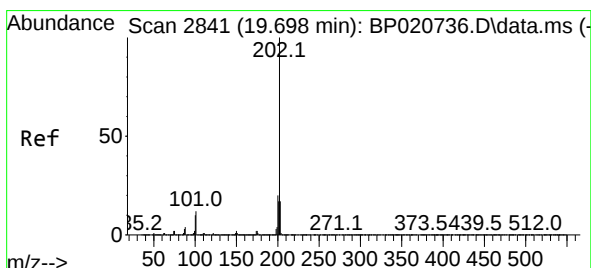
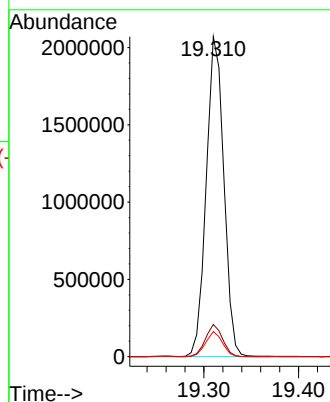
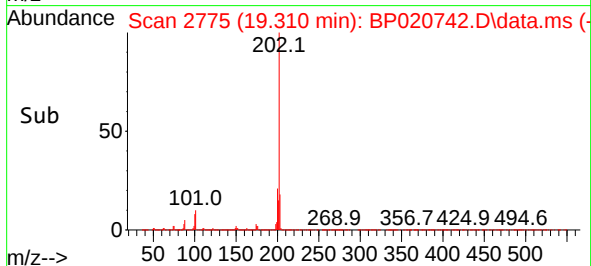
Instrument :
BNA_P
ClientSampleId :
SLCS640



Tgt Ion:202 Resp: 2660549
Ion Ratio Lower Upper
202 100
101 10.1 8.2 12.4
100 7.8 6.6 10.0

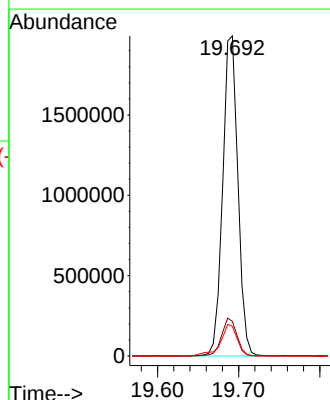
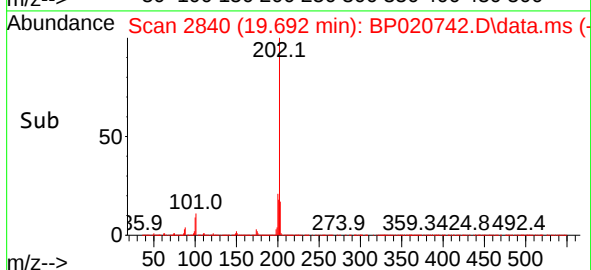
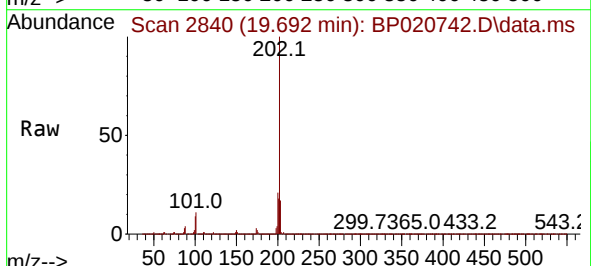
Manual Integrations
APPROVED

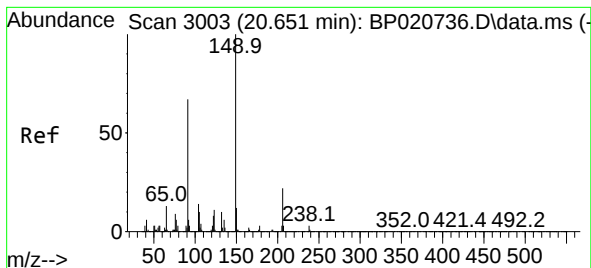
Reviewed By :Jagrut Upadhyay 07/02/2024
Supervised By :mohammad ahmed 07/04/2024



#82
Pyrene
Concen: 34.908 ng/ul
RT: 19.692 min Scan# 2840
Delta R.T. -0.006 min
Lab File: BP020742.D
Acq: 02 Jul 2024 08:43

Tgt Ion:202 Resp: 2597667
Ion Ratio Lower Upper
202 100
101 10.8 9.8 14.8
100 9.3 7.9 11.9





#83

Butylbenzylphthalate

Concen: 42.012 ng/ul

RT: 20.645 min Scan# 3003

Delta R.T. -0.018 min

Lab File: BP020742.D

Acq: 02 Jul 2024 08:43

Instrument :

BNA_P

ClientSampleId :

SLCS640

Tgt Ion:149 Resp: 1160880

Ion Ratio Lower Upper

149 100

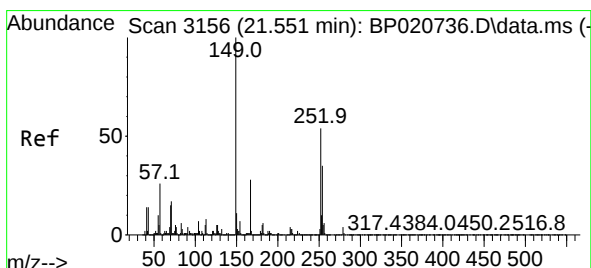
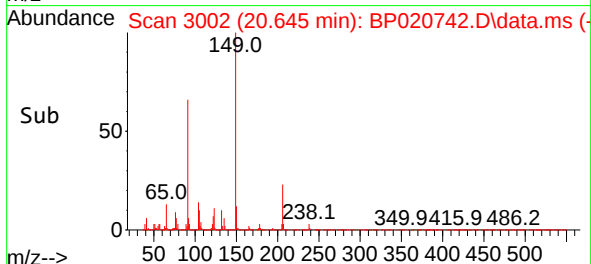
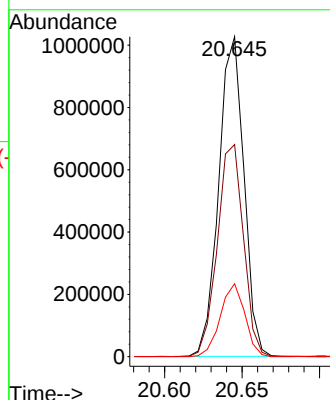
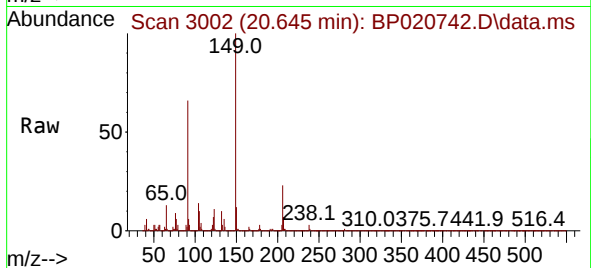
91 66.3 58.0 87.0

206 22.8 17.3 25.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/02/2024
Supervised By :mohammad ahmed 07/04/2024



#84

3,3'-Dichlorobenzidine

Concen: 33.013 ng/ul

RT: 21.533 min Scan# 3153

Delta R.T. -0.018 min

Lab File: BP020742.D

Acq: 02 Jul 2024 08:43

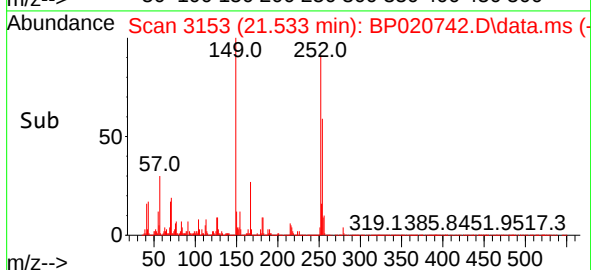
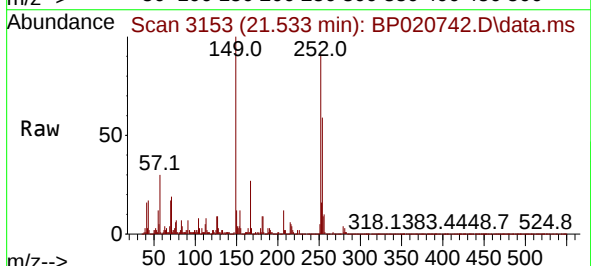
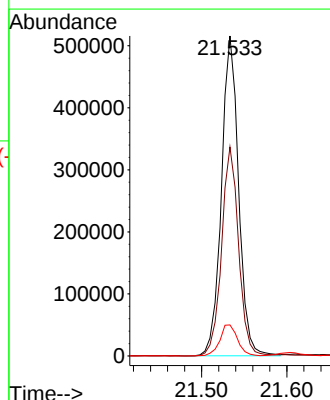
Tgt Ion:252 Resp: 721726

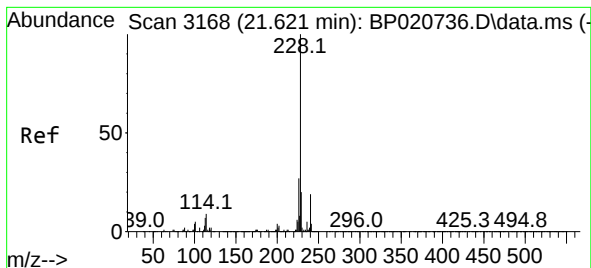
Ion Ratio Lower Upper

252 100

254 65.3 53.0 79.6

126 9.7 8.5 12.7





#85

Benzo(a)anthracene

Concen: 32.593 ng/ul

RT: 21.604 min Scan# 3165

Delta R.T. -0.018 min

Lab File: BP020742.D

Acq: 02 Jul 2024 08:43

Instrument :

BNA_P

ClientSampleId :

SLCS640

Tgt Ion:228 Resp: 2258879

Ion Ratio Lower Upper

228 100

229 20.1 15.2 22.8

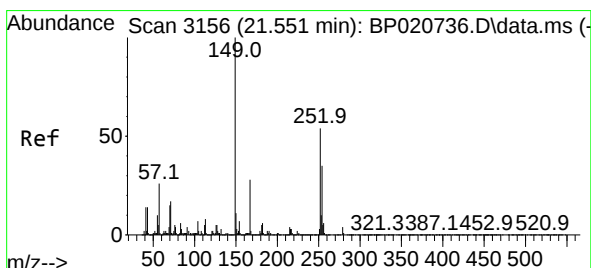
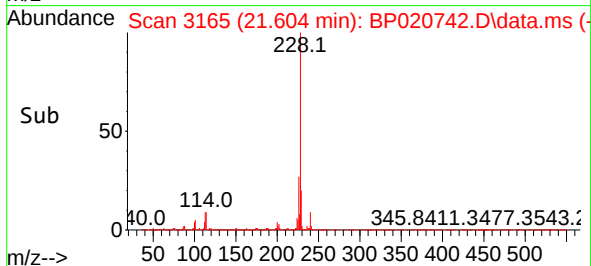
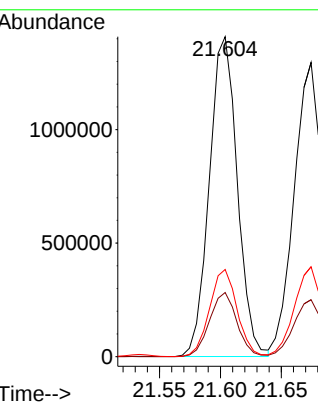
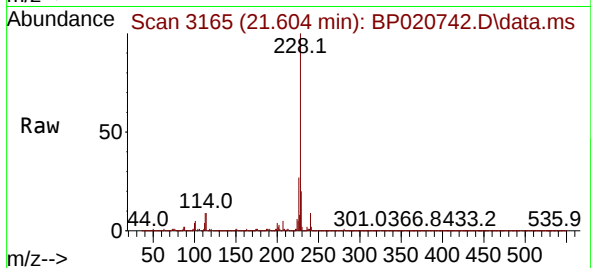
226 27.2 21.1 31.7

Manual Integrations

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Reviewed By :Jagrut Upadhyay 07/02/2024

Supervised By :mohammad ahmed 07/04/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 39.605 ng/ul

RT: 21.545 min Scan# 3155

Delta R.T. -0.023 min

Lab File: BP020742.D

Acq: 02 Jul 2024 08:43

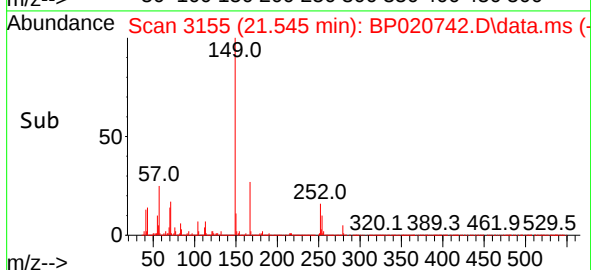
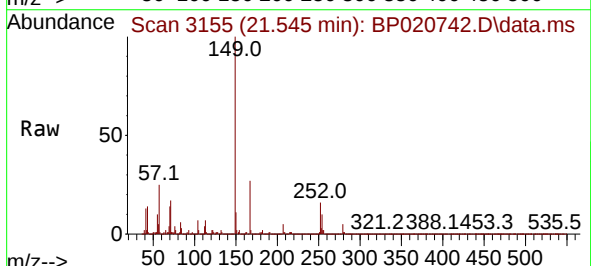
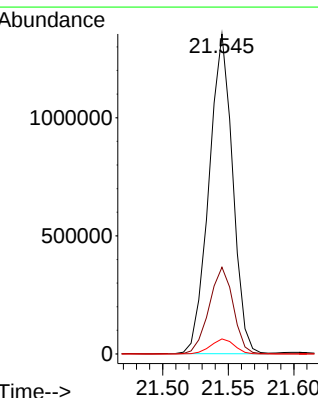
Tgt Ion:149 Resp: 1699173

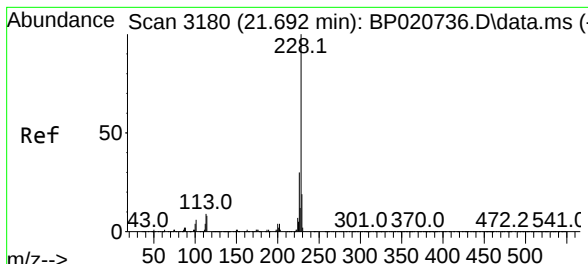
Ion Ratio Lower Upper

149 100

167 27.1 22.0 33.0

279 4.7 3.3 4.9





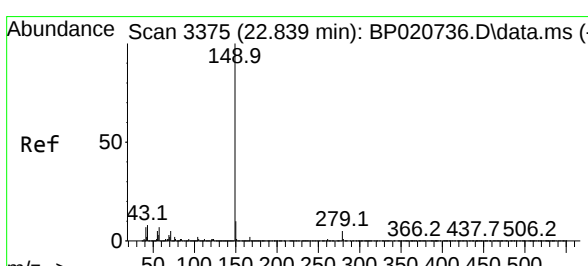
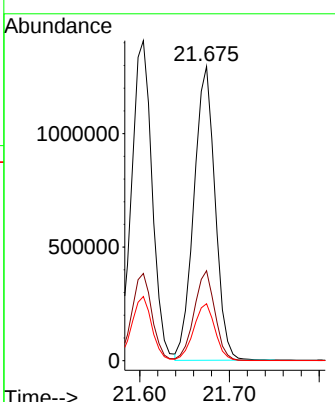
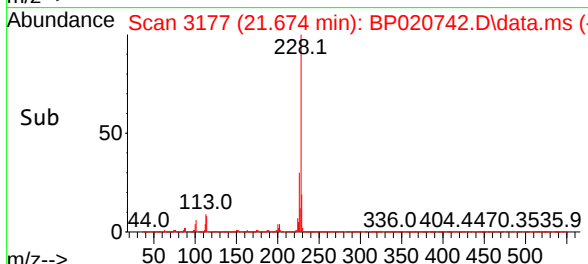
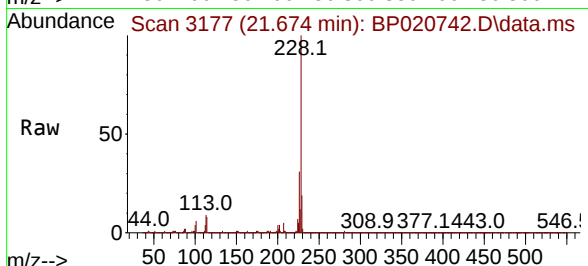
#87
 Chrysene
 Concen: 32.387 ng/ul
 RT: 21.674 min Scan# 3180
 Delta R.T. -0.018 min
 Lab File: BP020742.D
 Acq: 02 Jul 2024 08:43

Instrument : BNA_P
 ClientSampleId : SLCS640

Tgt Ion:228 Resp: 2121638

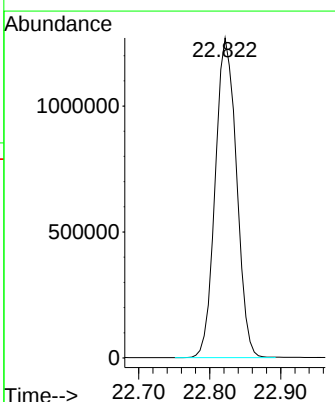
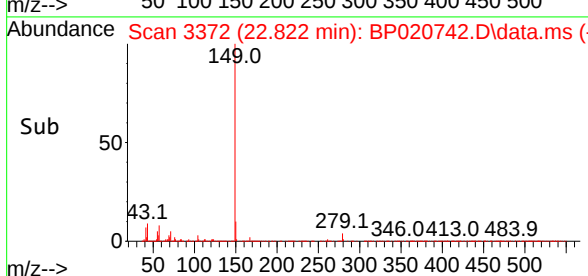
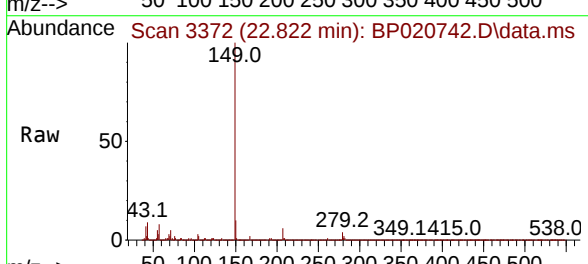
Ion	Ratio	Lower	Upper
228	100		
226	30.5	23.8	35.6
229	19.4	16.1	24.1

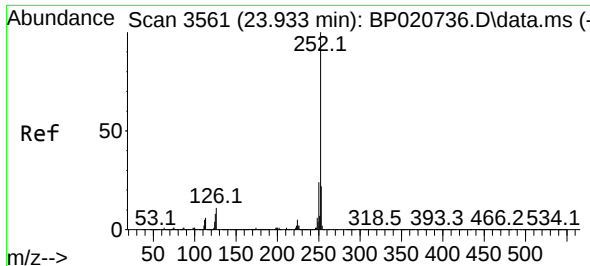
Manual Integrations
APPROVED
 Reviewed By :Jagrut Upadhyay 07/02/2024
 Supervised By :mohammad ahmed 07/04/2024



#89
 Di-n-octyl phthalate
 Concen: 36.831 ng/ul
 RT: 22.822 min Scan# 3372
 Delta R.T. -0.041 min
 Lab File: BP020742.D
 Acq: 02 Jul 2024 08:43

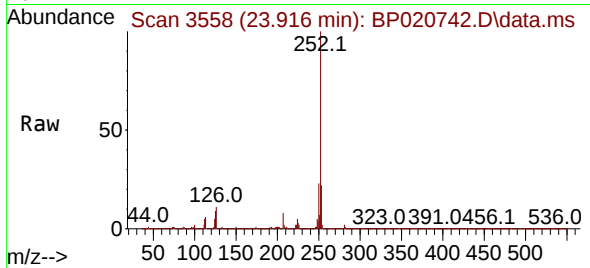
Tgt Ion:149 Resp: 2637747





#90
Benzo(b)fluoranthene
Concen: 33.090 ng/ul
RT: 23.916 min Scan# 3558
Delta R.T. -0.023 min
Lab File: BP020742.D
Acq: 02 Jul 2024 08:43

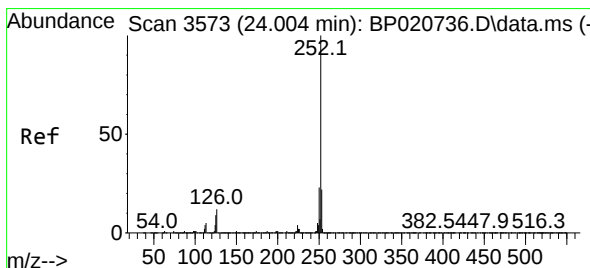
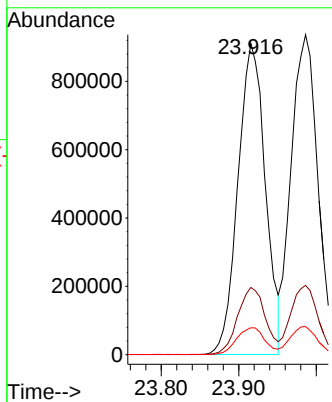
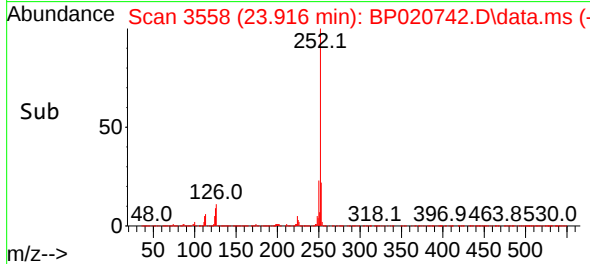
Instrument :
BNA_P
ClientSampleId :
SLCS640



Tgt Ion:252 Resp: 2236344
Ion Ratio Lower Upper
252 100
253 21.6 17.5 26.3
125 8.7 7.9 11.9

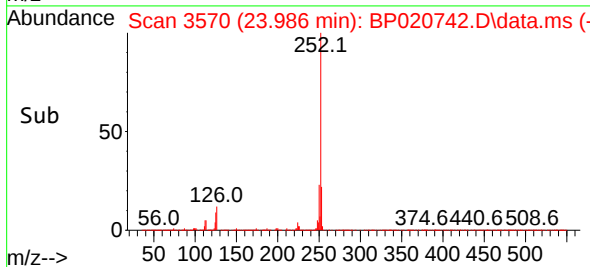
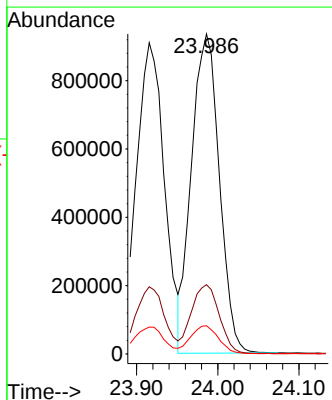
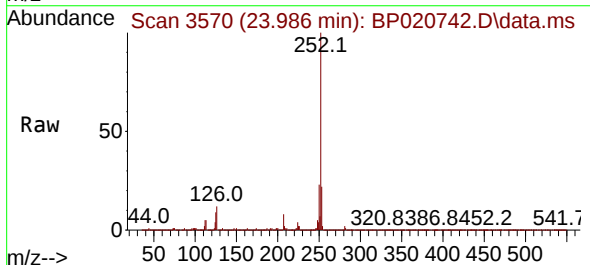
Manual Integrations
APPROVED

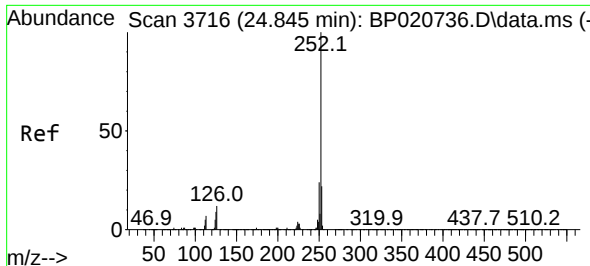
Reviewed By :Jagrut Upadhyay 07/02/2024
Supervised By :mohammad ahmed 07/04/2024



#91
Benzo(k)fluoranthene
Concen: 32.566 ng/ul
RT: 23.986 min Scan# 3570
Delta R.T. -0.018 min
Lab File: BP020742.D
Acq: 02 Jul 2024 08:43

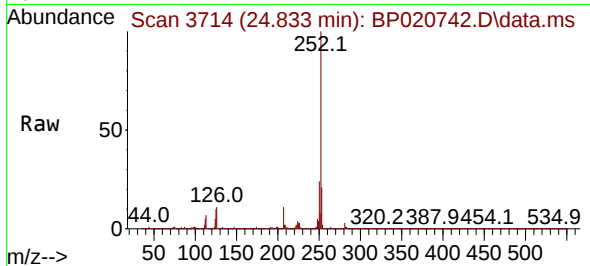
Tgt Ion:252 Resp: 2226322
Ion Ratio Lower Upper
252 100
253 21.7 17.6 26.4
125 8.8 7.9 11.9





#93
Benzo(a)pyrene
Concen: 30.464 ng/ul
RT: 24.833 min Scan# 31
Delta R.T. -0.012 min
Lab File: BP020742.D
Acq: 02 Jul 2024 08:43

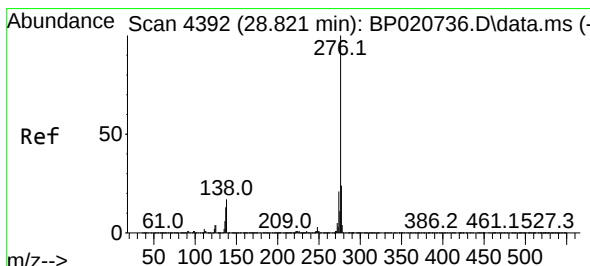
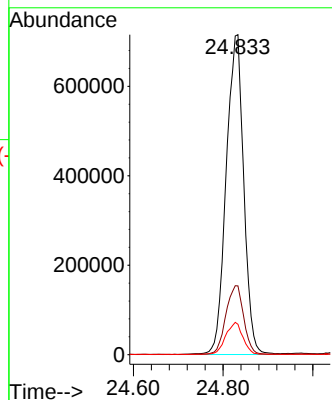
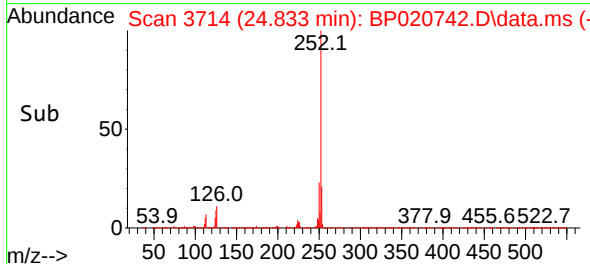
Instrument :
BNA_P
ClientSampleId :
SLCS640



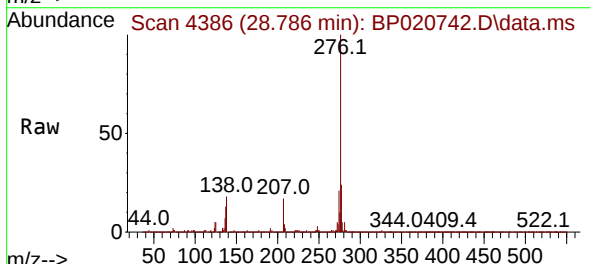
Tgt Ion:252 Resp: 1943544
Ion Ratio Lower Upper
252 100
253 21.5 17.4 26.2
125 9.5 8.7 13.1

Manual Integrations
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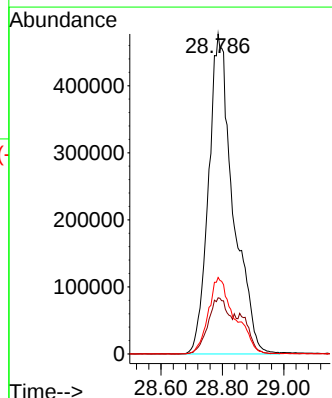
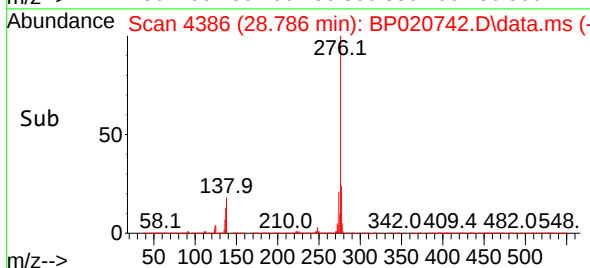
Reviewed By :Jagrut Upadhyay 07/02/2024
Supervised By :mohammad ahmed 07/04/2024

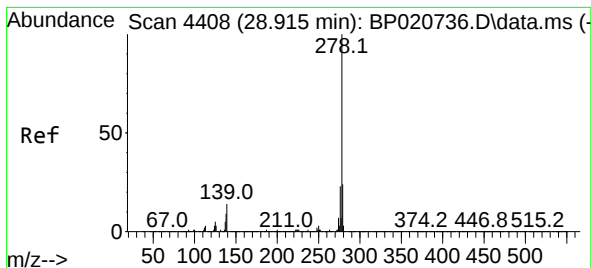


#94
Indeno(1,2,3-cd)pyrene
Concen: 32.400 ng/ul m
RT: 28.786 min Scan# 4386
Delta R.T. -0.029 min
Lab File: BP020742.D
Acq: 02 Jul 2024 08:43



Tgt Ion:276 Resp: 2651347
Ion Ratio Lower Upper
276 100
138 17.5 15.2 22.8
277 23.9 19.0 28.4





#95

Dibenzo(a,h)anthracene

Concen: 32.125 ng/ul

RT: 28.862 min Scan# 41

Delta R.T. -0.035 min

Lab File: BP020742.D

Acq: 02 Jul 2024 08:43

Instrument :

BNA_P

ClientSampleId :

SLCS640

Tgt Ion:278 Resp: 216060

Ion Ratio Lower Upper

278 100

139 13.0 11.1 16.7

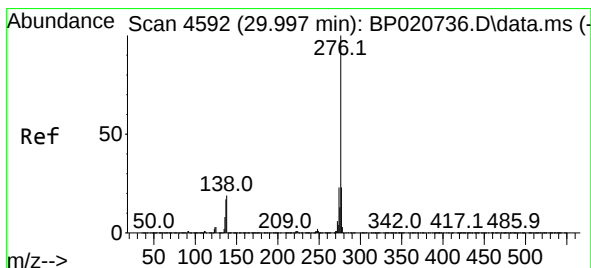
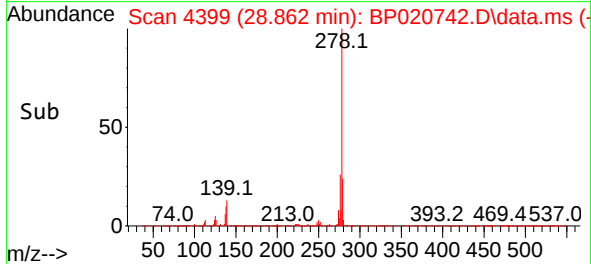
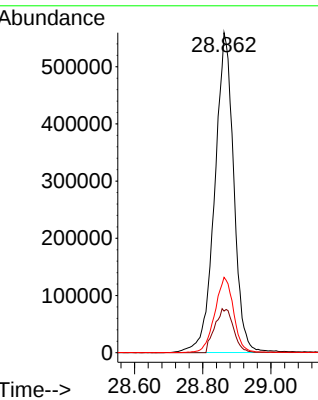
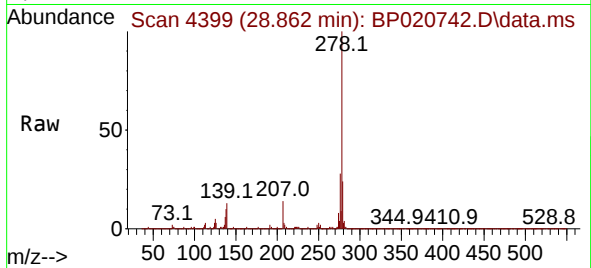
279 23.6 18.7 28.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/02/2024

Supervised By :mohammad ahmed 07/04/2024



#96

Benzo(g,h,i)perylene

Concen: 30.748 ng/ul

RT: 29.974 min Scan# 4588

Delta R.T. -0.029 min

Lab File: BP020742.D

Acq: 02 Jul 2024 08:43

Tgt Ion:276 Resp: 2054351

Ion Ratio Lower Upper

276 100

138 18.8 16.4 24.6

277 24.1 18.7 28.1

