

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011524\
 Data File : BP019372.D
 Acq On : 15 Jan 2024 14:07
 Operator : MA/JU
 Sample : PB158426BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS426

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 01/16/2024
 Supervised By :mohammad ahmed 01/17/2024

Quant Time: Jan 15 14:35:59 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jan 09 03:05:24 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.775	152	111327	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.569	136	461631	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.422	164	322437	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.180	188	829293	20.000	ng/u1	0.00
79) Chrysene-d12	21.280	240	867322	20.000	ng/u1	0.00
88) Perylene-d12	23.633	264	908861	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.217	96	17467	5.933	ng/uL	0.00
4) Pyridine-d5	3.634	84	266457	31.299	ng/u1	0.00
7) Phenol-d5	6.963	99	338897	31.850	ng/u1	-0.01
9) Bis-(2-Chloroethyl)eth...	7.116	67	204757	32.172	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.310	132	238628	32.648	ng/u1	0.00
15) 4-Methylphenol-d8	8.504	113	272783	32.315	ng/u1	-0.01
21) Nitrobenzene-d5	8.946	128	126682	32.619	ng/u1	0.00
24) 2-Nitrophenol-d4	9.663	143	151193	33.505	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.204	165	303353	33.275	ng/u1	0.00
31) 4-Chloroaniline-d4	10.722	131	323678	28.107	ng/u1	0.00
46) Dimethylphthalate-d6	13.839	166	923986	32.436	ng/u1	0.00
49) Acenaphthylene-d8	14.116	160	996457	32.632	ng/u1	0.00
54) 4-Nitrophenol-d4	14.657	143	150717	34.455	ng/u1	-0.01
60) Fluorene-d10	15.416	176	810452	34.750	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.557	200	202943	33.147	ng/u1	0.00
73) Anthracene-d10	17.280	188	1367780	33.070	ng/u1	0.00
81) Pyrene-d10	19.522	212	1779737	31.469	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.486	264	1721667	34.838	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.252	88	36078	11.831	ng/uL	99
5) Pyridine	3.652	79	261993	30.294	ng/u1	91
6) Benzaldehyde	6.922	77	195731	42.194	ng/u1	96
8) Phenol	6.987	94	345907	32.269	ng/u1	100
10) Bis(2-Chloroethyl)ether	7.210	93	271769	31.607	ng/u1	98
12) 2-Chlorophenol	7.340	128	248289	32.866	ng/u1	98
13) 2-Methylphenol	8.234	108	260087	32.348	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.304	45	333528	32.599	ng/u1	100
16) Acetophenone	8.610	105	442272	32.892	ng/u1	100
17) N-Nitroso-di-n-propyla...	8.593	70	235086	33.555	ng/u1	96
18) 4-Methylphenol	8.569	108	282298	32.980	ng/u1	97
19) Hexachloroethane	8.840	117	109846	32.191	ng/u1	99
22) Nitrobenzene	8.987	77	364385	33.539	ng/u1	98
23) Isophorone	9.510	82	682255	32.392	ng/u1	98
25) 2-Nitrophenol	9.693	139	155105	32.722	ng/u1	93
26) 2,4-Dimethylphenol	9.763	107	320442	31.354	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.999	93	385915	31.857	ng/u1	99
29) 2,4-Dichlorophenol	10.228	162	290695	33.087	ng/u1	97
30) Naphthalene	10.622	128	827892	31.827	ng/u1	99
32) 4-Chloroaniline	10.746	127	288664	25.622	ng/u1	98
33) Hexachlorobutadiene	10.893	225	245540	32.392	ng/u1	99
34) Caprolactam	11.545	113	95853m	34.789	ng/u1	
35) 4-Chloro-3-methylphenol	11.887	107	335775	34.424	ng/u1	98
36) 2-Methylnaphthalene	12.234	142	617842	32.644	ng/u1	100

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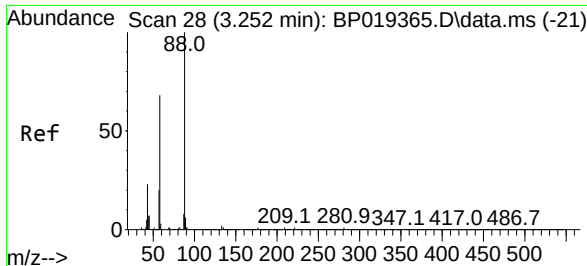
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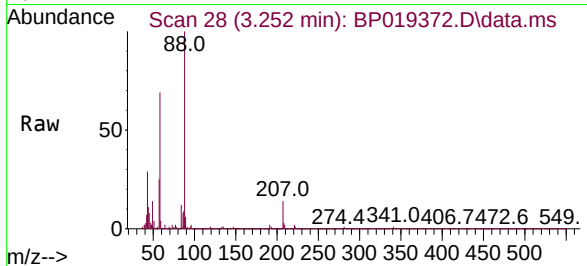
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.457	142	606118	32.732	ng/u1	100
39) 1,2,4,5-Tetrachloroben...	12.604	216	467503	33.458	ng/u1	99
40) Hexachlorocyclopentadiene	12.575	237	267172	29.792	ng/u1	98
41) 2,4,6-Trichlorophenol	12.857	196	295403	34.355	ng/u1	99
42) 2,4,5-Trichlorophenol	12.934	196	319779	34.703	ng/u1	99
43) 1,1'-Biphenyl	13.251	154	878693	32.989	ng/u1	99
44) 2-Chloronaphthalene	13.292	162	721733	33.505	ng/u1	99
45) 2-Nitroaniline	13.516	65	237419	38.426	ng/u1	99
47) Dimethylphthalate	13.887	163	926911	32.740	ng/u1	100
48) 2,6-Dinitrotoluene	14.016	165	194906	34.815	ng/u1	97
50) Acenaphthylene	14.139	152	1068974	31.961	ng/u1	99
51) 3-Nitroaniline	14.345	138	164504	33.688	ng/u1	99
52) Acenaphthene	14.487	153	714688	32.613	ng/u1	98
53) 2,4-Dinitrophenol	14.563	184	120995	32.961	ng/u1	89
55) 4-Nitrophenol	14.675	109	171536	36.313	ng/u1	97
56) Dibenzofuran	14.822	168	1052051	33.532	ng/u1	100
57) 2,4-Dinitrotoluene	14.810	165	293466	37.361	ng/u1	95
58) 2,3,4,6-Tetrachlorophenol	15.057	232	293443	35.871	ng/u1	98
59) Diethylphthalate	15.251	149	930843	35.135	ng/u1	100
61) Fluorene	15.475	166	896826	34.898	ng/u1	100
62) 4-Chlorophenyl-phenyle...	15.469	204	534141	34.830	ng/u1	99
63) 4-Nitroaniline	15.516	138	162856	43.019	ng/u1	93
66) 4,6-Dinitro-2-methylph...	15.575	198	207919	32.040	ng/u1	97
67) N-Nitrosodiphenylamine	15.692	169	763861	31.246	ng/u1	98
68) 4-Bromophenyl-phenylether	16.369	248	360502	31.825	ng/u1	99
69) Hexachlorobenzene	16.475	284	424607	32.526	ng/u1	100
70) Atrazine	16.651	200	303128	28.446	ng/u1	98
71) Pentachlorophenol	16.833	266	265861	32.790	ng/u1	98
72) Phenanthrene	17.222	178	1525506	32.748	ng/u1	99
74) Anthracene	17.316	178	1545041	32.718	ng/u1	100
75) 1,2,3,4-Tetrachloroben...	13.216	216	470477	30.640	ng/uL	98
76) Pentachlorobenzene	14.739	250	458222	30.720	ng/uL	98
77) Carbazole	17.592	167	1340072	33.355	ng/u1	100
78) Di-n-butylphthalate	18.145	149	1643940	34.192	ng/u1	99
80) Fluoranthene	19.198	202	2062453	30.852	ng/u1	99
82) Pyrene	19.551	202	2094919	30.875	ng/u1	99
83) Butylbenzylphthalate	20.433	149	759482	32.626	ng/u1	94
84) 3,3'-Dichlorobenzidine	21.204	252	678653	34.462	ng/u1	99
85) Benzo(a)anthracene	21.269	228	2235426	33.109	ng/u1	99
86) Bis(2-ethylhexyl)phtha...	21.192	149	1102550	32.997	ng/u1	100
87) Chrysene	21.321	228	2061657	33.405	ng/u1	99
89) Di-n-octyl phthalate	22.098	149	1873659	30.204	ng/u1	100
90) Benzo(b)fluoranthene	22.921	252	2115522	32.572	ng/u1	99
91) Benzo(k)fluoranthene	22.968	252	2149983	34.122	ng/u1	99
93) Benzo(a)pyrene	23.533	252	1972332	33.794	ng/u1	99
94) Indeno(1,2,3-cd)pyrene	26.080	276	2233456	32.358	ng/u1	98
95) Dibenzo(a,h)anthracene	26.092	278	1834440	32.105	ng/u1	99
96) Benzo(g,h,i)perylene	26.827	276	1719541	31.021	ng/u1	98

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



#2
1,4-Dioxane
Concen: 11.831 ng/uL
RT: 3.252 min Scan# 28
Delta R.T. -0.006 min
Lab File: BP019372.D
Acq: 15 Jan 2024 14:07

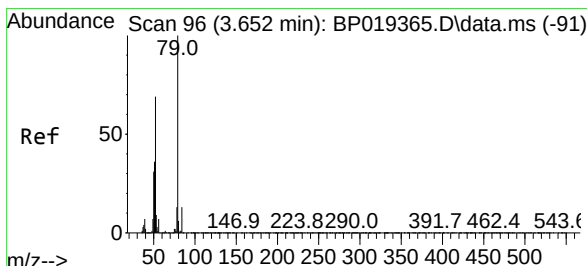
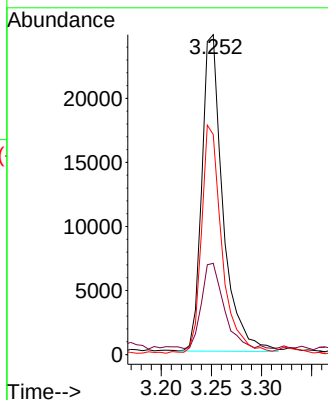
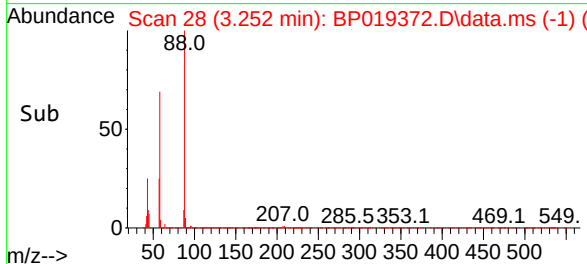
Instrument :
BNA_P
ClientSampleId :
SLCS426



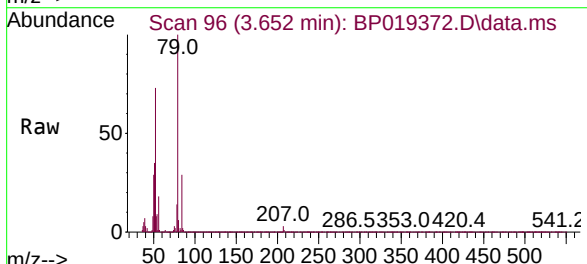
Tgt Ion: 88 Resp: 36078
Ion Ratio Lower Upper
88 100
43 28.5 22.0 33.0
58 68.8 54.6 82.0

Manual Integrations
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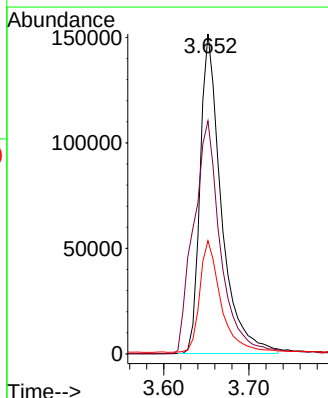
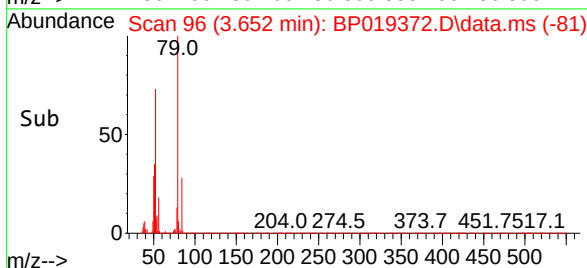
Reviewed By :Jagrut Upadhyay 01/16/2024
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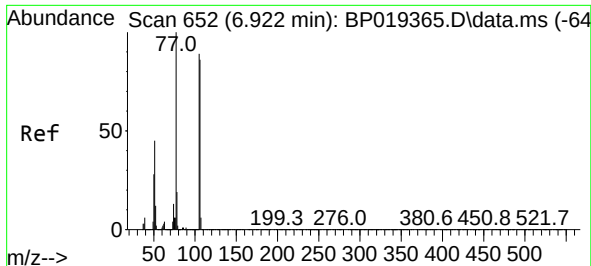


#5
Pyridine
Concen: 30.294 ng/uL
RT: 3.652 min Scan# 96
Delta R.T. -0.012 min
Lab File: BP019372.D
Acq: 15 Jan 2024 14:07



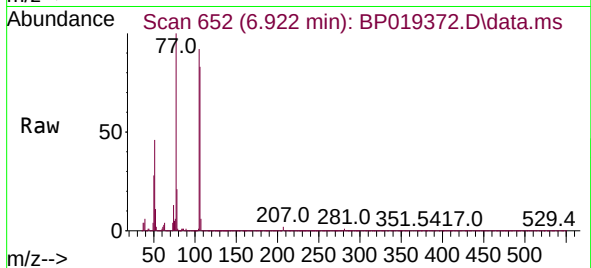
Tgt Ion: 79 Resp: 261993
Ion Ratio Lower Upper
79 100
52 72.8 50.7 76.1
51 35.4 26.8 40.2





#6
Benzaldehyde
Concen: 42.194 ng/ul
RT: 6.922 min Scan# 652
Delta R.T. -0.012 min
Lab File: BP019372.D
Acq: 15 Jan 2024 14:07

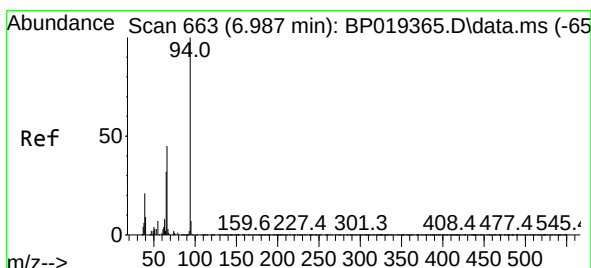
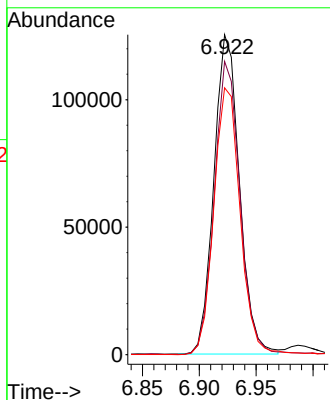
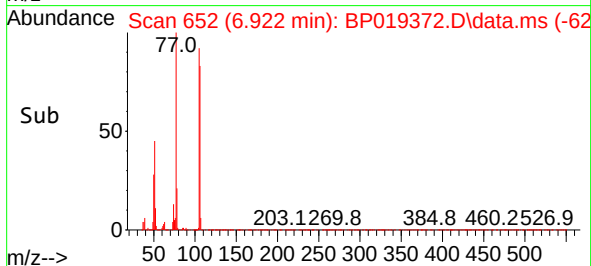
Instrument :
BNA_P
ClientSampleId :
SLCS426



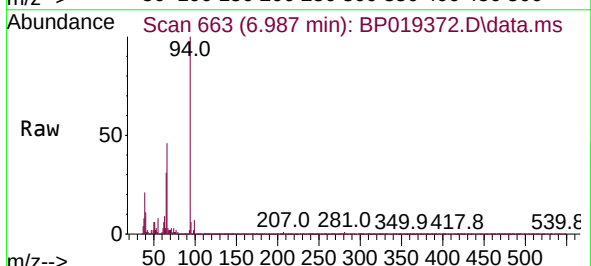
Tgt Ion: 77 Resp: 195731
Ion Ratio Lower Upper
77 100
105 91.6 75.3 112.9
106 83.4 71.5 107.3

Manual Integrations
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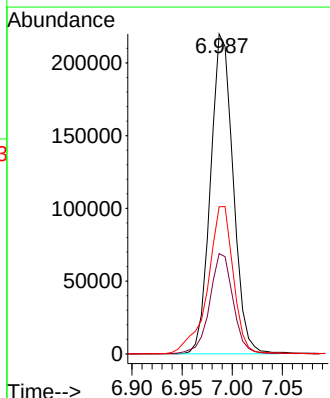
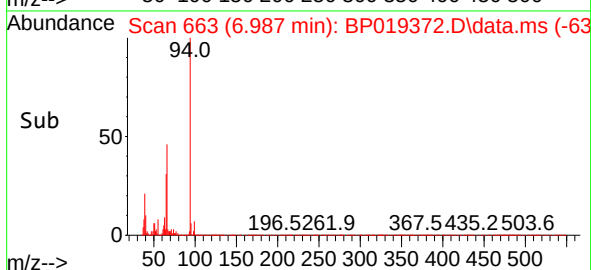
Reviewed By :Jagrut Upadhyay 01/16/2024
Supervised By :mohammad ahmed 01/17/2024

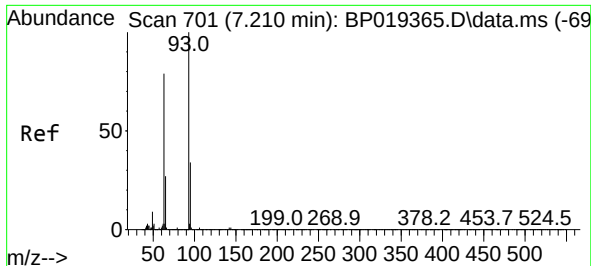


#8
Phenol
Concen: 32.269 ng/ul
RT: 6.987 min Scan# 663
Delta R.T. -0.012 min
Lab File: BP019372.D
Acq: 15 Jan 2024 14:07



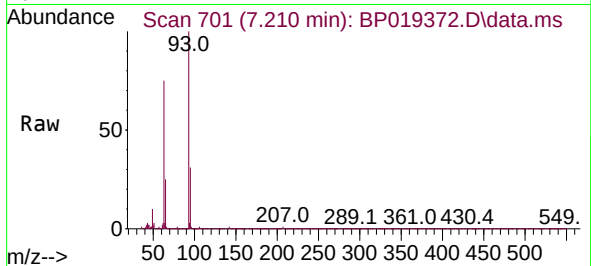
Tgt Ion: 94 Resp: 345907
Ion Ratio Lower Upper
94 100
65 31.3 25.3 37.9
66 46.0 36.8 55.2





#10
Bis(2-Chloroethyl)ether
Concen: 31.607 ng/ul
RT: 7.210 min Scan# 701
Delta R.T. -0.006 min
Lab File: BP019372.D
Acq: 15 Jan 2024 14:07

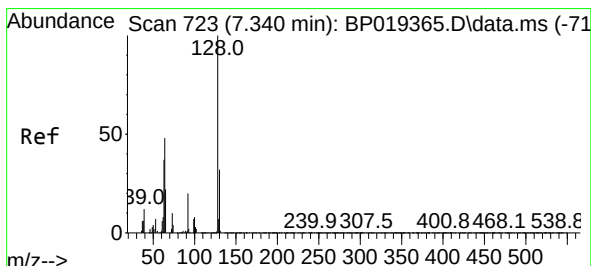
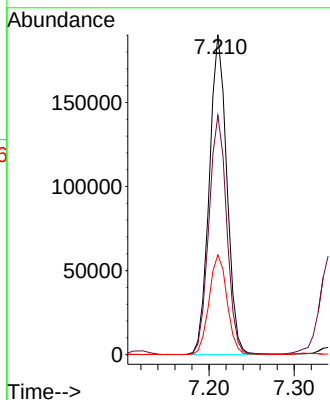
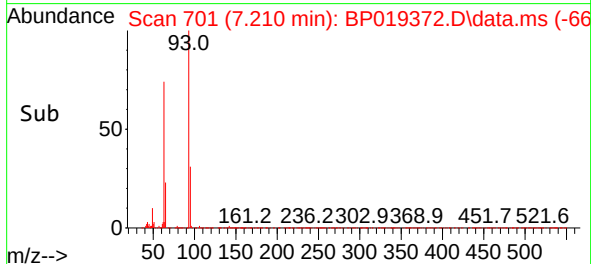
Instrument :
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ClientSampleId :
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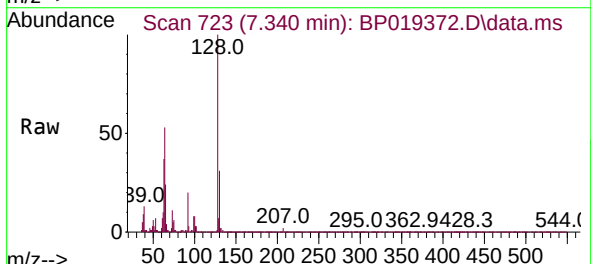
Tgt Ion: 93 Resp: 271769
Ion Ratio Lower Upper
93 100
63 74.8 60.7 91.1
95 31.2 26.2 39.2

Manual Integrations
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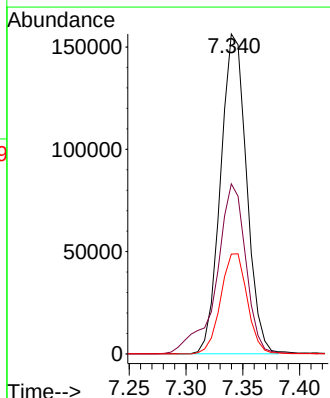
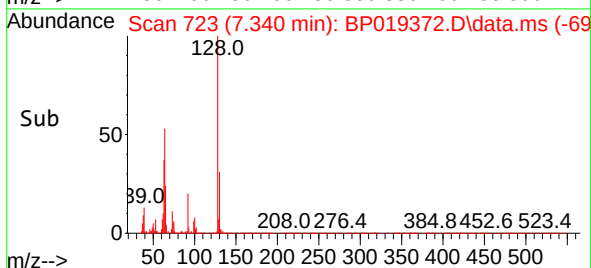
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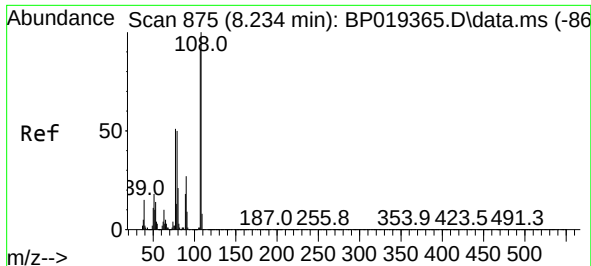


#12
2-Chlorophenol
Concen: 32.866 ng/ul
RT: 7.340 min Scan# 723
Delta R.T. -0.012 min
Lab File: BP019372.D
Acq: 15 Jan 2024 14:07



Tgt Ion:128 Resp: 248289
Ion Ratio Lower Upper
128 100
64 53.2 41.3 61.9
130 31.2 25.9 38.9





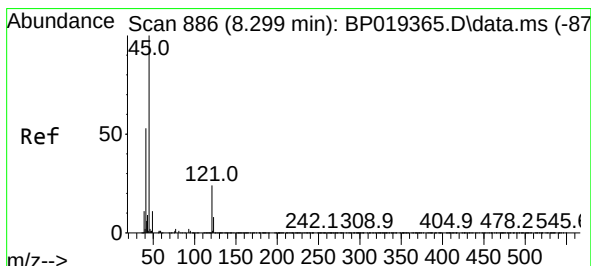
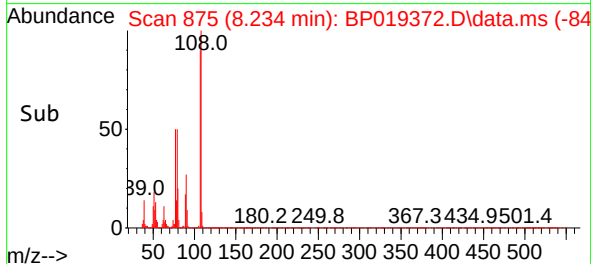
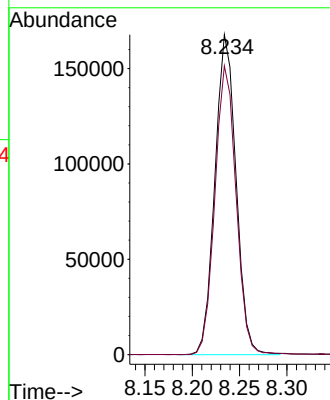
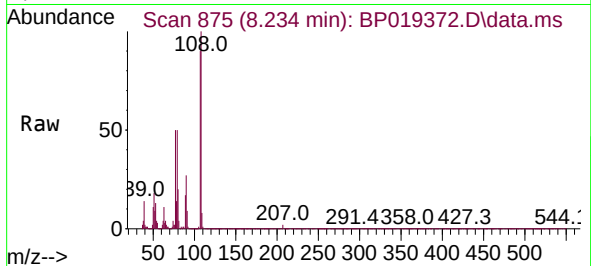
#13
2-Methylphenol
Concen: 32.348 ng/ul
RT: 8.234 min Scan# 81
Delta R.T. -0.012 min
Lab File: BP019372.D
Acq: 15 Jan 2024 14:07

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Tgt Ion:108 Resp: 26008
Ion Ratio Lower Upper
108 100
107 90.2 71.9 107.9

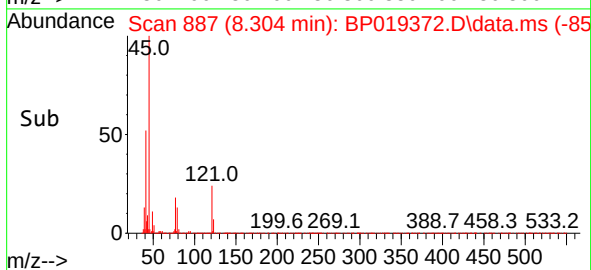
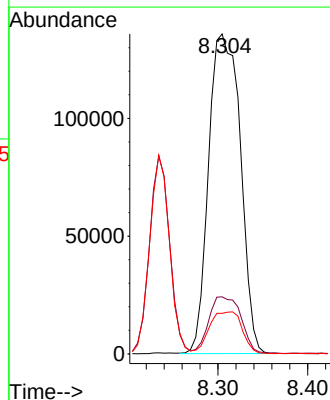
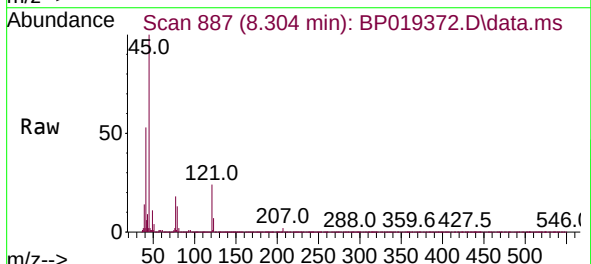
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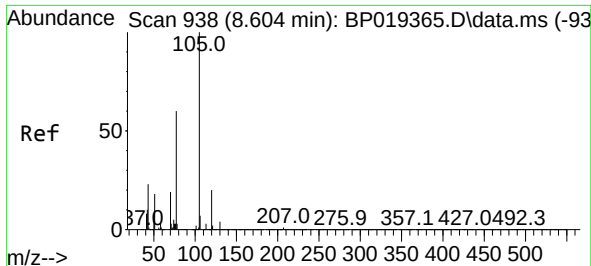
Reviewed By :Jagrut Upadhyay 01/16/2024
Supervised By :mohammad ahmed 01/17/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 32.599 ng/ul
RT: 8.304 min Scan# 887
Delta R.T. -0.006 min
Lab File: BP019372.D
Acq: 15 Jan 2024 14:07

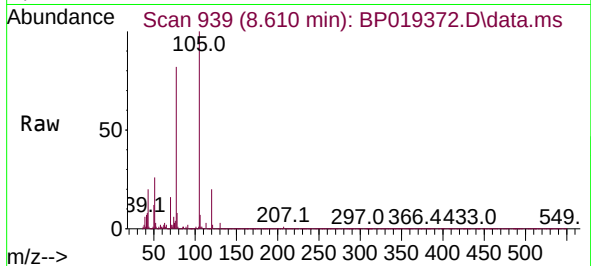
Tgt Ion: 45 Resp: 333528
Ion Ratio Lower Upper
45 100
77 17.8 14.2 21.4
79 12.7 10.5 15.7





#16
Acetophenone
Concen: 32.892 ng/ul
RT: 8.610 min Scan# 938
Delta R.T. -0.006 min
Lab File: BP019372.D
Acq: 15 Jan 2024 14:07

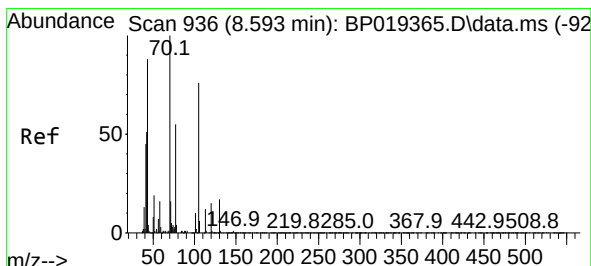
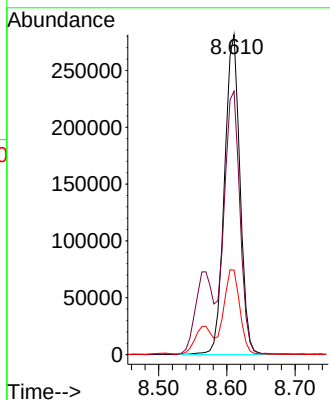
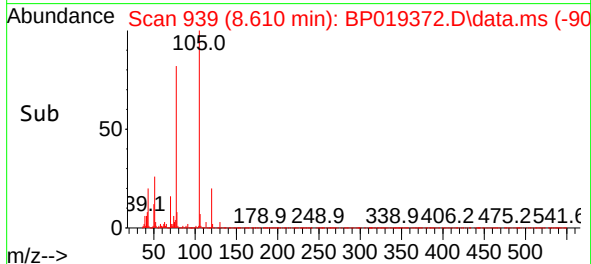
Instrument :
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Tgt Ion: 105 Resp: 442272
Ion Ratio Lower Upper
105 100
77 82.3 66.1 99.1
51 26.4 20.9 31.3

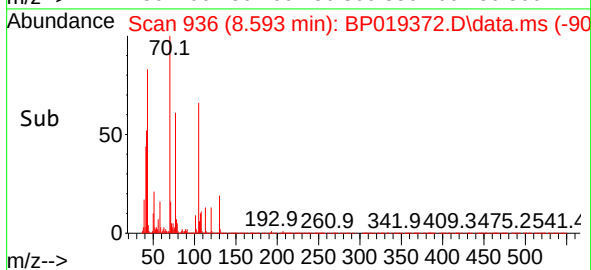
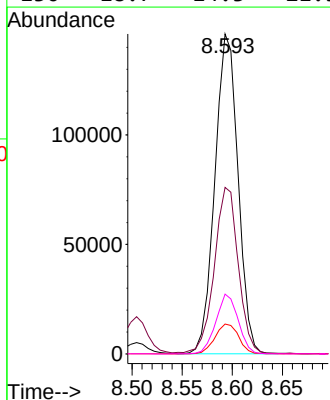
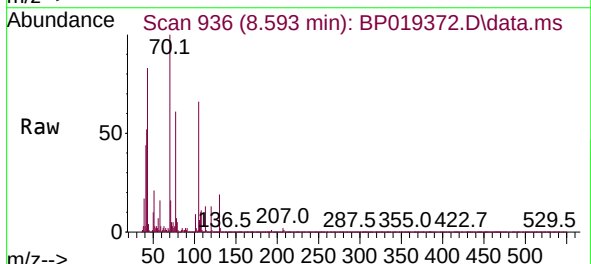
Manual Integrations
APPROVED

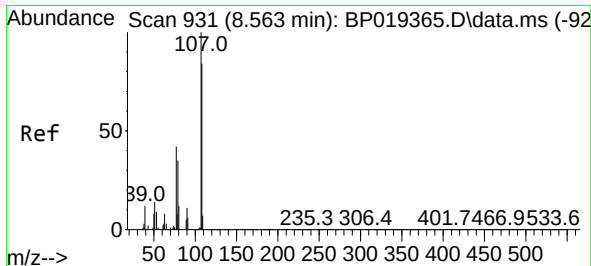
Reviewed By :Jagrut Upadhyay 01/16/2024
Supervised By :mohammad ahmed 01/17/2024



#17
N-Nitroso-di-n-propylamine
Concen: 33.555 ng/ul
RT: 8.593 min Scan# 936
Delta R.T. -0.006 min
Lab File: BP019372.D
Acq: 15 Jan 2024 14:07

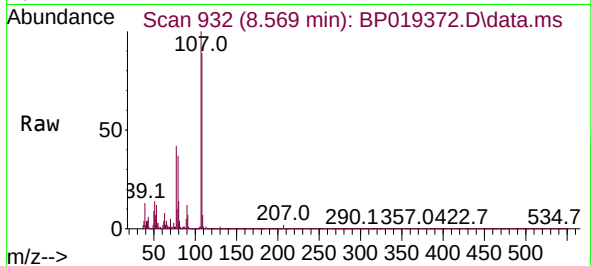
Tgt Ion: 70 Resp: 235086
Ion Ratio Lower Upper
70 100
42 52.0 38.5 57.7
101 9.3 7.9 11.9
130 18.7 14.3 21.5





#18
4-Methylphenol
Concen: 32.980 ng/ul
RT: 8.569 min Scan# 931
Delta R.T. -0.006 min
Lab File: BP019372.D
Acq: 15 Jan 2024 14:07

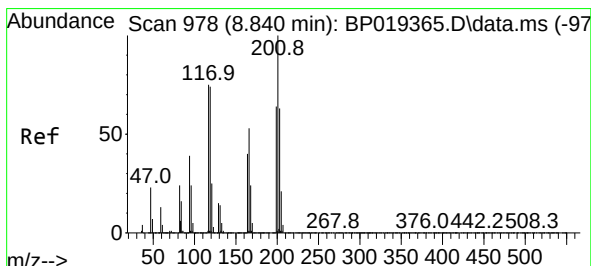
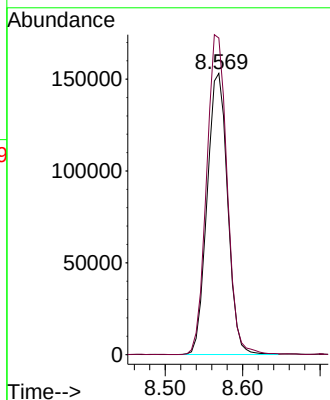
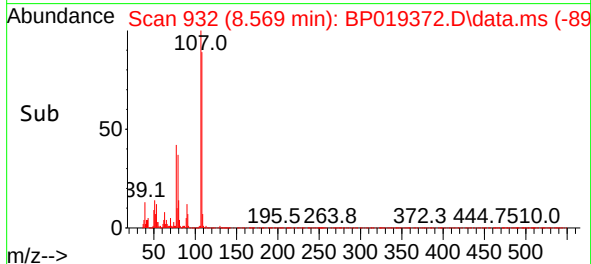
Instrument :
BNA_P
ClientSampleId :
SLCS426



Tgt Ion:108 Resp: 282298
Ion Ratio Lower Upper
108 100
107 112.6 92.6 139.0

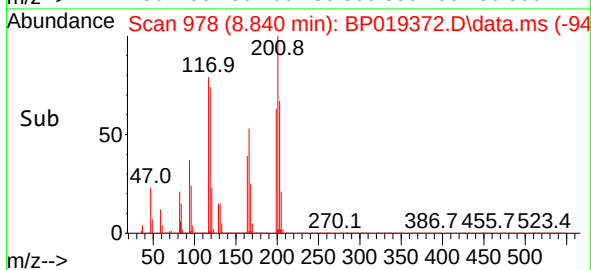
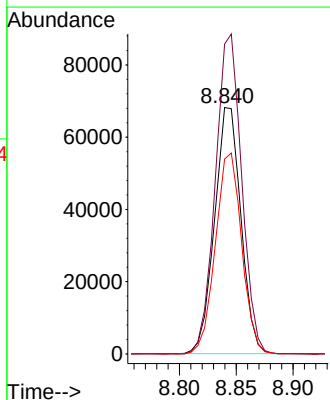
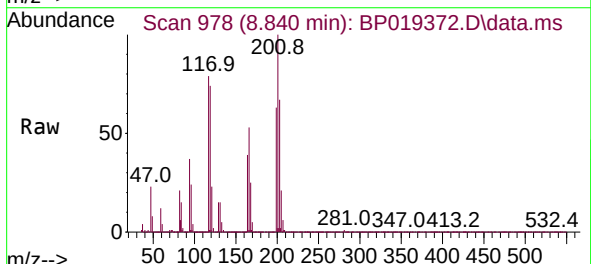
Manual Integrations
APPROVED

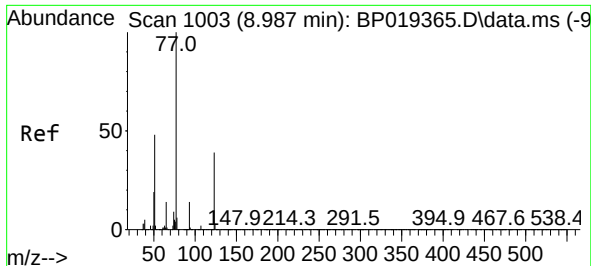
Reviewed By :Jagrut Upadhyay 01/16/2024
Supervised By :mohammad ahmed 01/17/2024



#19
Hexachloroethane
Concen: 32.191 ng/ul
RT: 8.840 min Scan# 978
Delta R.T. -0.012 min
Lab File: BP019372.D
Acq: 15 Jan 2024 14:07

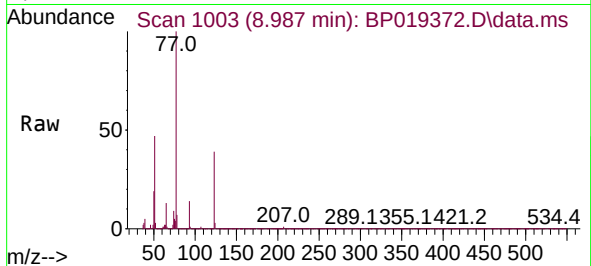
Tgt Ion:117 Resp: 109846
Ion Ratio Lower Upper
117 100
201 125.8 101.8 152.6
199 79.1 62.6 93.8





#22
Nitrobenzene
Concen: 33.539 ng/ul
RT: 8.987 min Scan# 1003
Delta R.T. -0.006 min
Lab File: BP019372.D
Acq: 15 Jan 2024 14:07

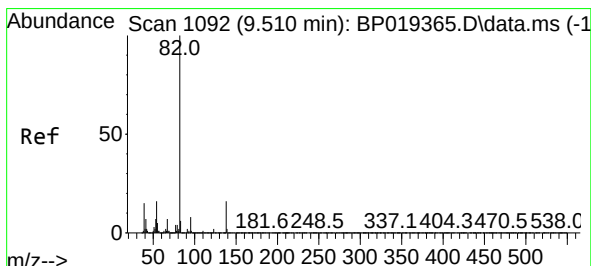
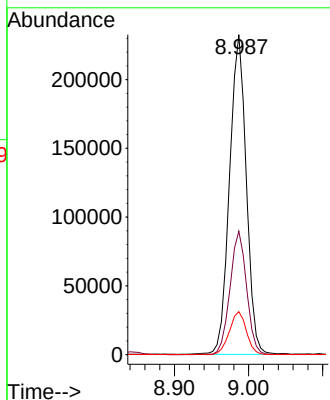
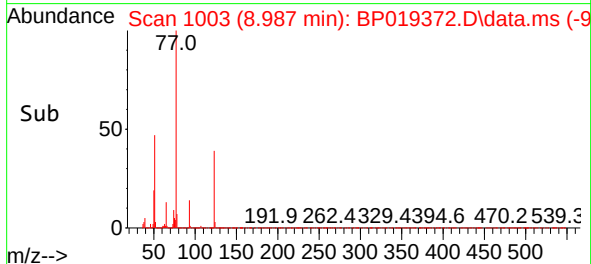
Instrument :
BNA_P
ClientSampleId :
SLCS426



Tgt Ion: 77 Resp: 364385
Ion Ratio Lower Upper
77 100
123 38.6 30.0 45.0
65 13.5 10.5 15.7

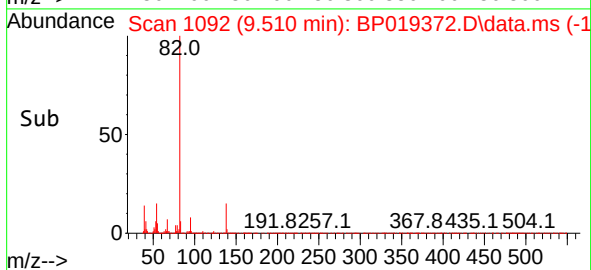
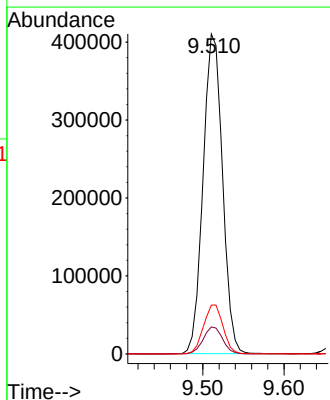
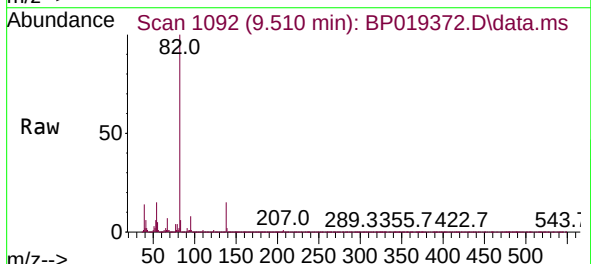
Manual Integrations
APPROVED

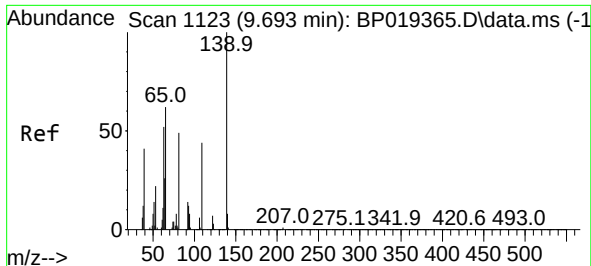
Reviewed By :Jagrut Upadhyay 01/16/2024
Supervised By :mohammad ahmed 01/17/2024



#23
Isophorone
Concen: 32.392 ng/ul
RT: 9.510 min Scan# 1092
Delta R.T. -0.012 min
Lab File: BP019372.D
Acq: 15 Jan 2024 14:07

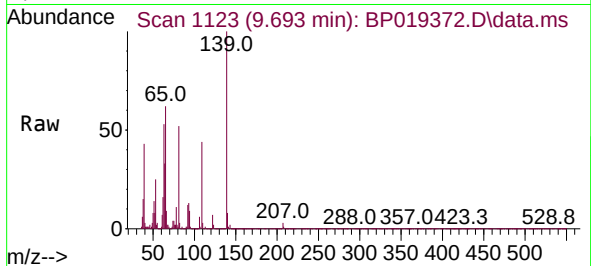
Tgt Ion: 82 Resp: 682255
Ion Ratio Lower Upper
82 100
95 8.4 6.6 10.0
138 15.3 13.0 19.4





#25
2-Nitrophenol
Concen: 32.722 ng/ul
RT: 9.693 min Scan# 1123
Delta R.T. -0.012 min
Lab File: BP019372.D
Acq: 15 Jan 2024 14:07

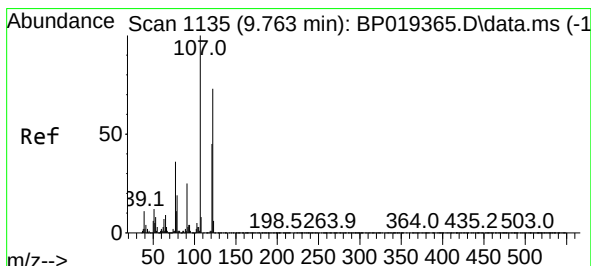
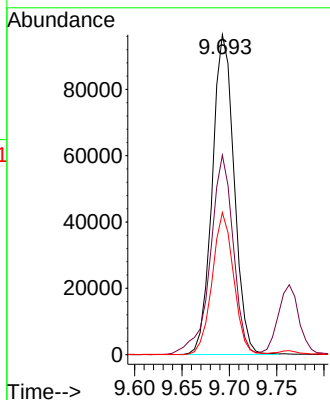
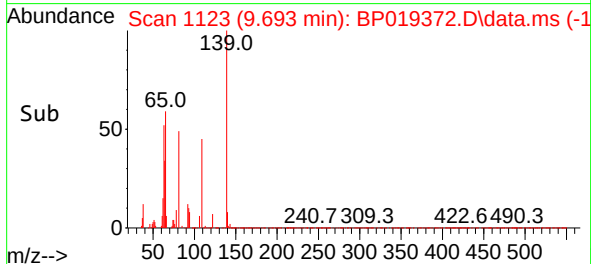
Instrument :
BNA_P
ClientSampleId :
SLCS426



Tgt Ion:139 Resp: 155105
Ion Ratio Lower Upper
139 100
65 62.3 45.6 68.4
109 44.4 32.6 49.0

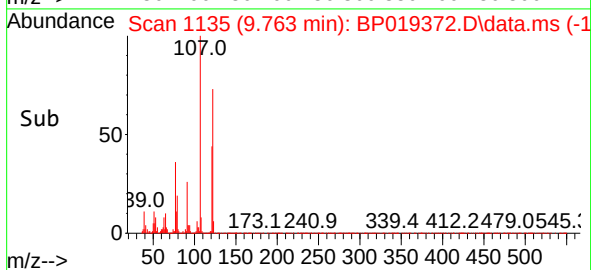
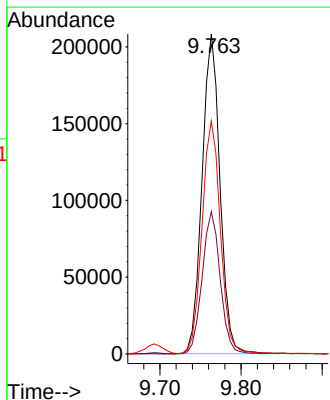
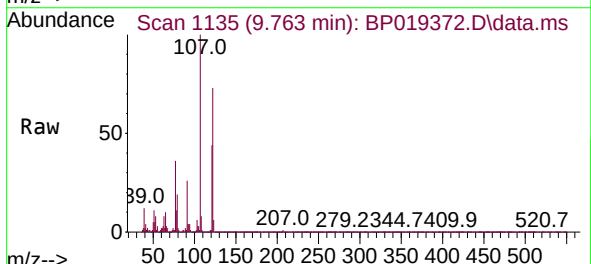
Manual Integrations
APPROVED

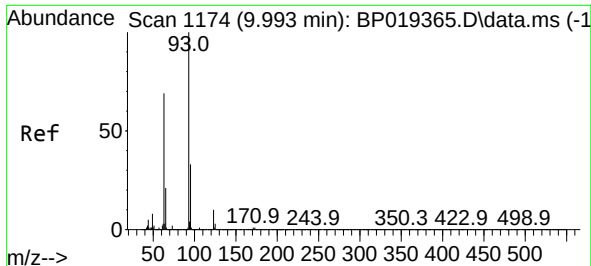
Reviewed By :Jagrut Upadhyay 01/16/2024
Supervised By :mohammad ahmed 01/17/2024



#26
2,4-Dimethylphenol
Concen: 31.354 ng/ul
RT: 9.763 min Scan# 1135
Delta R.T. -0.012 min
Lab File: BP019372.D
Acq: 15 Jan 2024 14:07

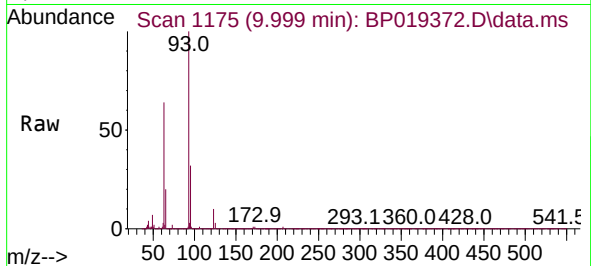
Tgt Ion:107 Resp: 320442
Ion Ratio Lower Upper
107 100
121 44.4 35.3 52.9
122 72.8 60.6 91.0





#27
Bis(2-Chloroethoxy)methane
Concen: 31.857 ng/ul
RT: 9.999 min Scan# 1175
Delta R.T. -0.006 min
Lab File: BP019372.D
Acq: 15 Jan 2024 14:07

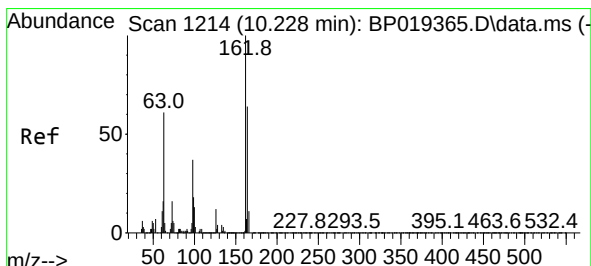
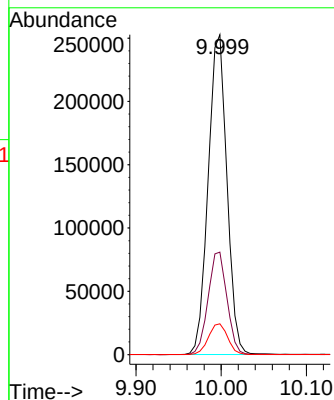
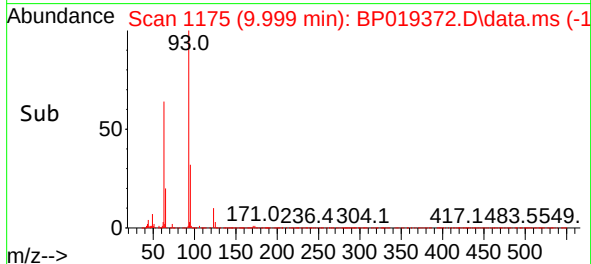
Instrument :
BNA_P
ClientSampleId :
SLCS426



Tgt Ion: 93 Resp: 385915
Ion Ratio Lower Upper
93 100
95 32.1 25.9 38.9
123 9.6 7.9 11.9

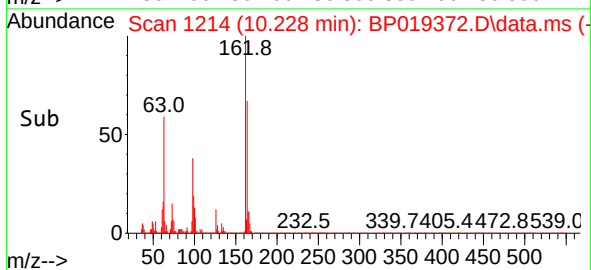
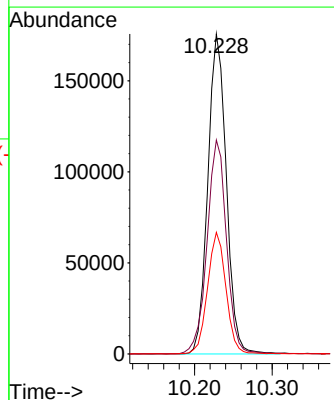
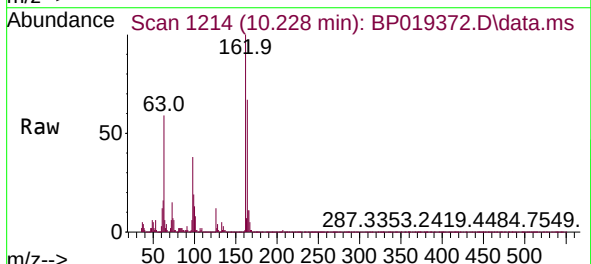
Manual Integrations
APPROVED

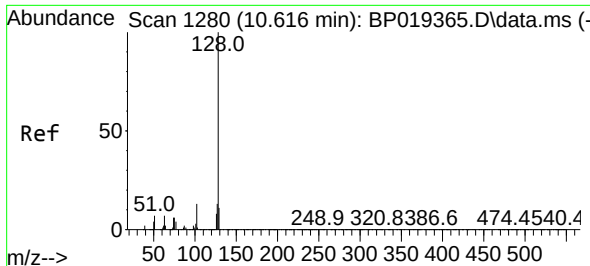
Reviewed By :Jagrut Upadhyay 01/16/2024
Supervised By :mohammad ahmed 01/17/2024



#29
2,4-Dichlorophenol
Concen: 33.087 ng/ul
RT: 10.228 min Scan# 1214
Delta R.T. -0.012 min
Lab File: BP019372.D
Acq: 15 Jan 2024 14:07

Tgt Ion:162 Resp: 290695
Ion Ratio Lower Upper
162 100
164 66.8 52.3 78.5
98 38.0 28.3 42.5





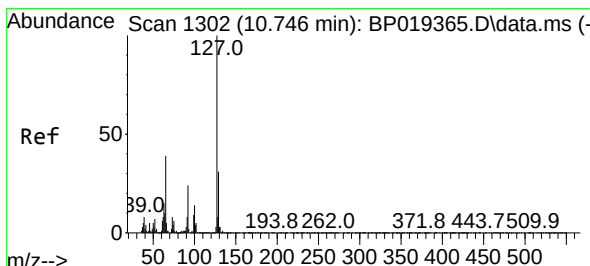
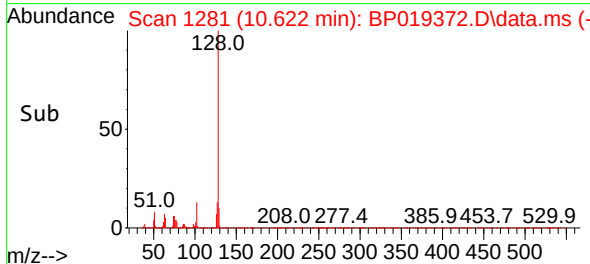
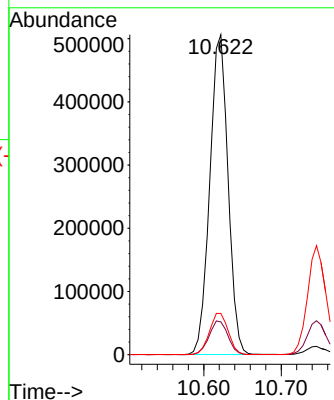
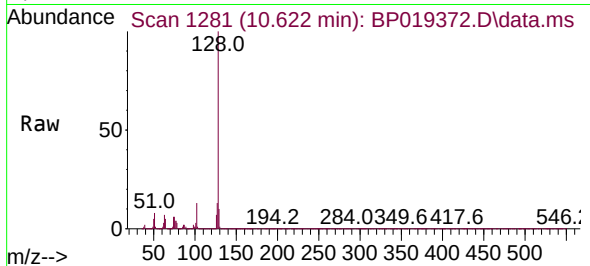
#30
Naphthalene
Concen: 31.827 ng/ul
RT: 10.622 min Scan# 1280
Delta R.T. -0.006 min
Lab File: BP019372.D
Acq: 15 Jan 2024 14:07

Instrument :
BNA_P
ClientSampleId :
SLCS426

Tgt Ion:128 Resp: 827892
Ion Ratio Lower Upper
128 100
129 10.2 8.6 12.8
127 12.9 10.6 15.8

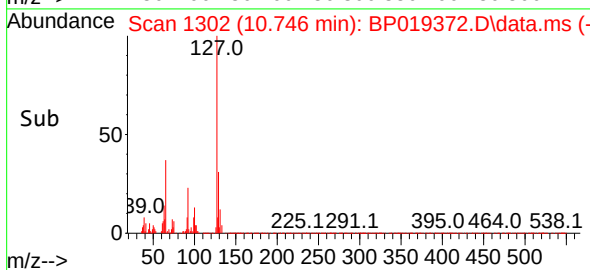
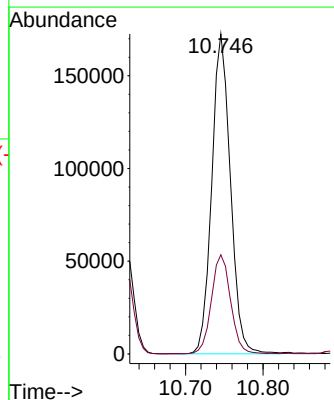
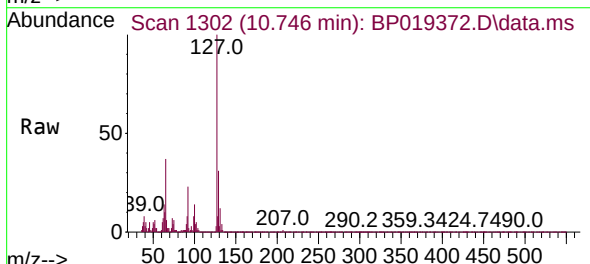
Manual Integrations
APPROVED

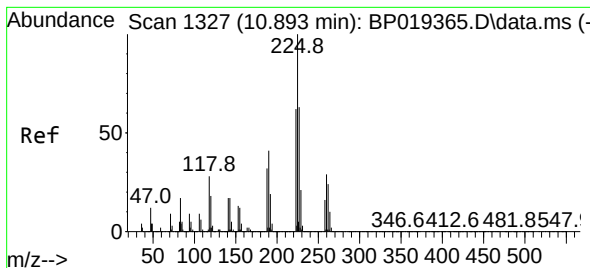
Reviewed By :Jagrut Upadhyay 01/16/2024
Supervised By :mohammad ahmed 01/17/2024



#32
4-Chloroaniline
Concen: 25.622 ng/ul
RT: 10.746 min Scan# 1302
Delta R.T. -0.012 min
Lab File: BP019372.D
Acq: 15 Jan 2024 14:07

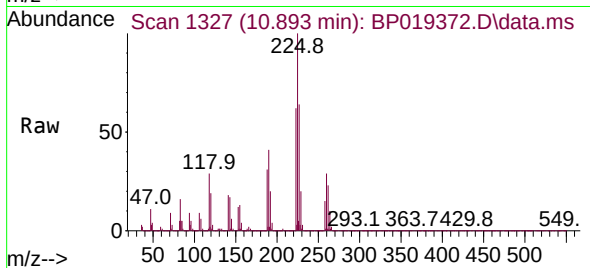
Tgt Ion:127 Resp: 288664
Ion Ratio Lower Upper
127 100
129 31.0 25.8 38.8





#33
Hexachlorobutadiene
Concen: 32.392 ng/ul
RT: 10.893 min Scan# 1327
Delta R.T. -0.012 min
Lab File: BP019372.D
Acq: 15 Jan 2024 14:07

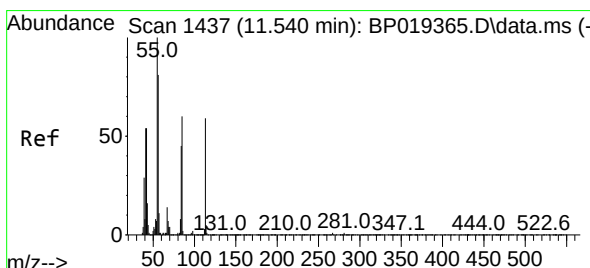
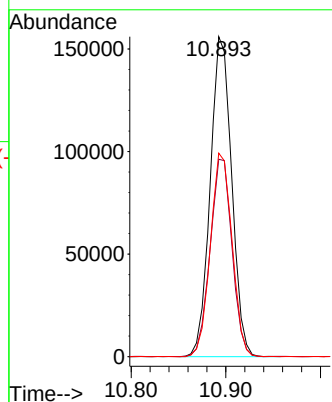
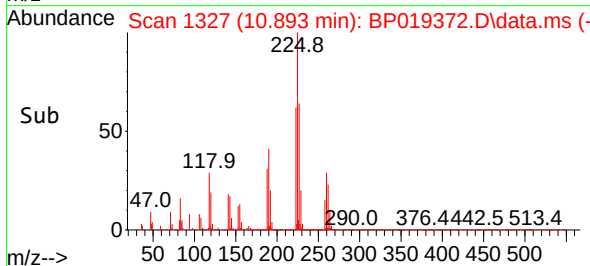
Instrument :
BNA_P
ClientSampleId :
SLCS426



Tgt Ion:225 Resp: 245540
Ion Ratio Lower Upper
225 100
223 61.7 49.9 74.9
227 63.6 51.0 76.6

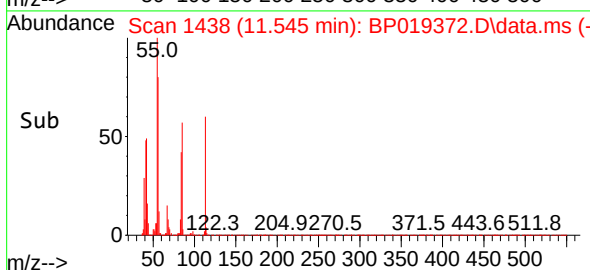
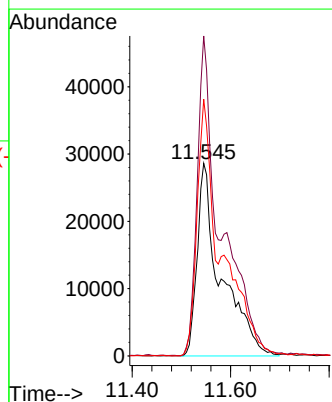
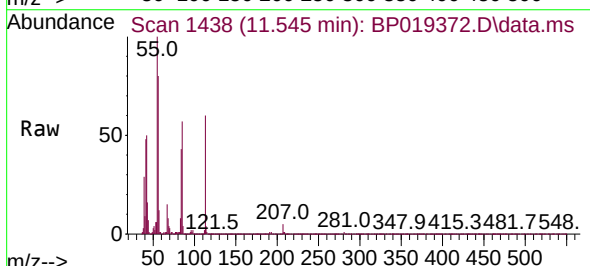
Manual Integrations
APPROVED

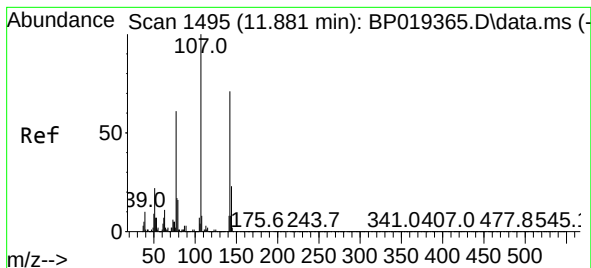
Reviewed By :Jagrut Upadhyay 01/16/2024
Supervised By :mohammad ahmed 01/17/2024



#34
Caprolactam
Concen: 34.789 ng/ul m
RT: 11.545 min Scan# 1438
Delta R.T. -0.000 min
Lab File: BP019372.D
Acq: 15 Jan 2024 14:07

Tgt Ion:113 Resp: 95853
Ion Ratio Lower Upper
113 100
55 166.2 133.3 199.9
56 133.4 108.0 162.0





#35
4-Chloro-3-methylphenol
Concen: 34.424 ng/ul
RT: 11.887 min Scan# 1495
Delta R.T. -0.006 min
Lab File: BP019372.D
Acq: 15 Jan 2024 14:07

Instrument :

BNA_P

ClientSampleId :

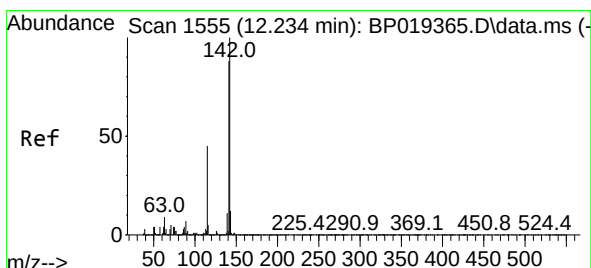
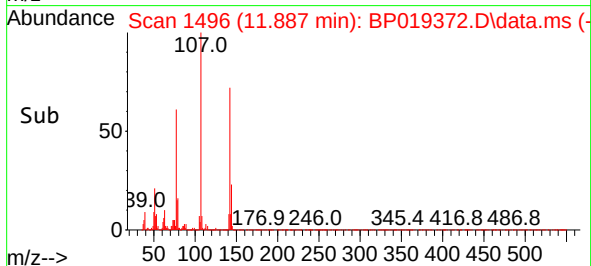
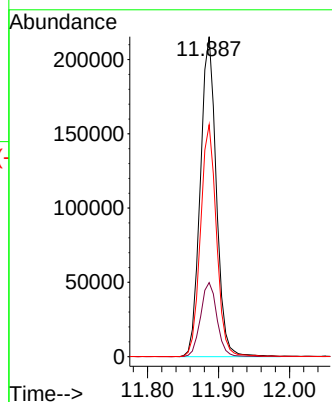
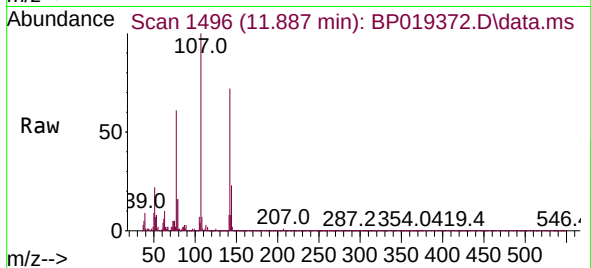
SLCS426

Tgt Ion:107 Resp: 335775
Ion Ratio Lower Upper
107 100
144 23.1 17.8 26.8
142 72.5 56.3 84.5

Manual Integrations

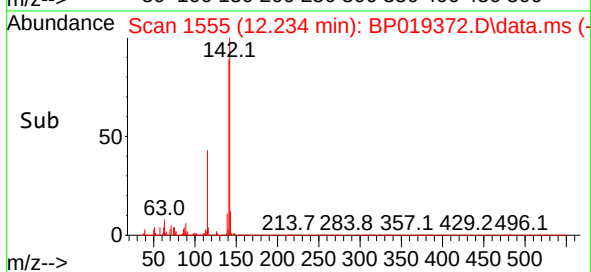
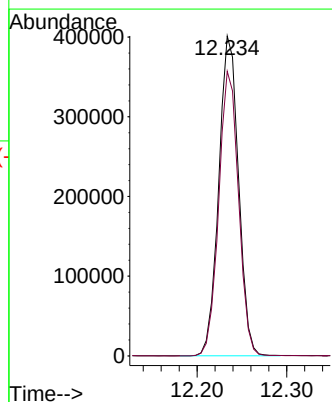
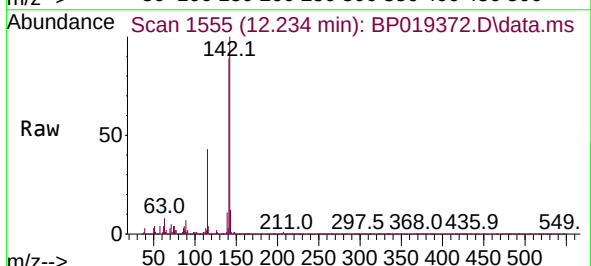
APPROVED

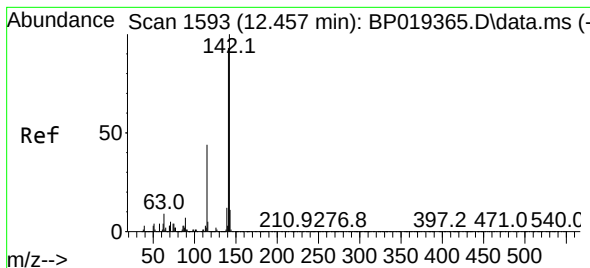
Reviewed By :Jagrut Upadhyay 01/16/2024
Supervised By :mohammad ahmed 01/17/2024



#36
2-Methylnaphthalene
Concen: 32.644 ng/ul
RT: 12.234 min Scan# 1555
Delta R.T. -0.012 min
Lab File: BP019372.D
Acq: 15 Jan 2024 14:07

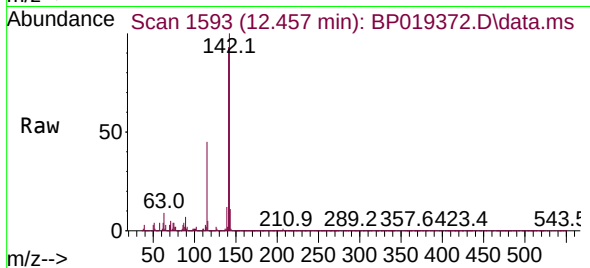
Tgt Ion:142 Resp: 617842
Ion Ratio Lower Upper
142 100
141 88.9 71.1 106.7





#37
1-Methylnaphthalene
Concen: 32.732 ng/ul
RT: 12.457 min Scan# 1593
Delta R.T. -0.006 min
Lab File: BP019372.D
Acq: 15 Jan 2024 14:07

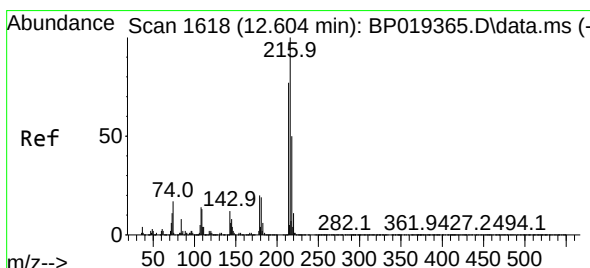
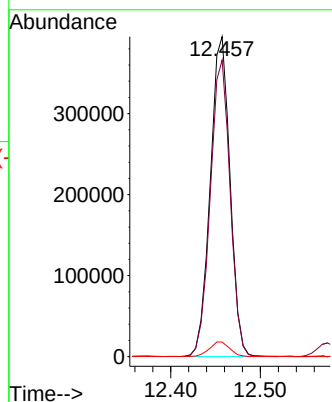
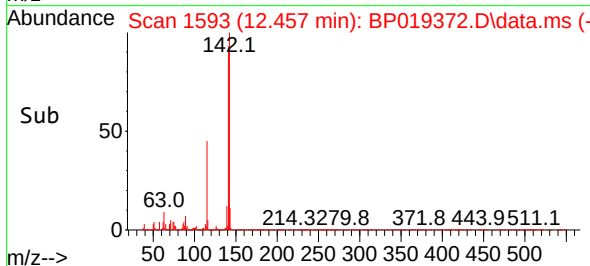
Instrument :
BNA_P
ClientSampleId :
SLCS426



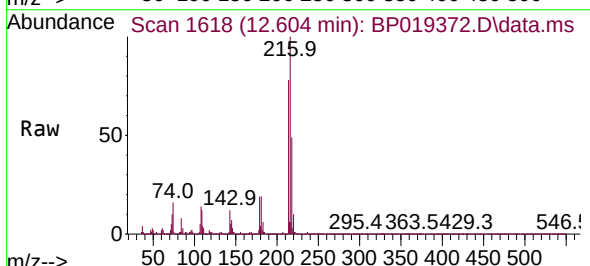
Tgt Ion:142 Resp: 606118
Ion Ratio Lower Upper
142 100
141 92.7 74.4 111.6
116 4.5 3.9 5.9

Manual Integrations
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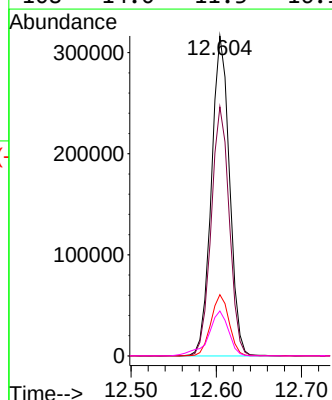
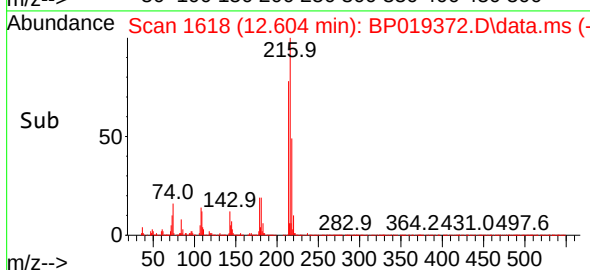
Reviewed By :Jagrut Upadhyay 01/16/2024
Supervised By :mohammad ahmed 01/17/2024

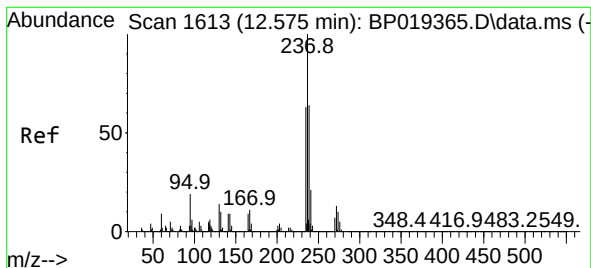


#39
1,2,4,5-Tetrachlorobenzene
Concen: 33.458 ng/ul
RT: 12.604 min Scan# 1618
Delta R.T. -0.012 min
Lab File: BP019372.D
Acq: 15 Jan 2024 14:07



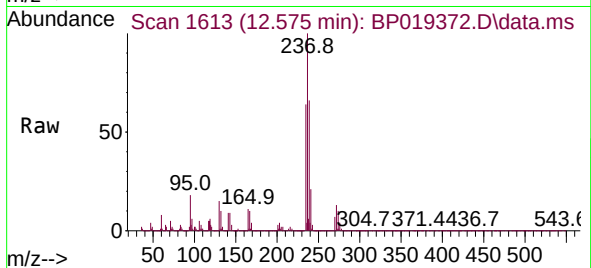
Tgt Ion:216 Resp: 467503
Ion Ratio Lower Upper
216 100
214 77.8 63.6 95.4
179 19.1 15.1 22.7
108 14.0 11.3 16.9





#40
Hexachlorocyclopentadiene
Concen: 29.792 ng/ul
RT: 12.575 min Scan# 1613
Delta R.T. -0.012 min
Lab File: BP019372.D
Acq: 15 Jan 2024 14:07

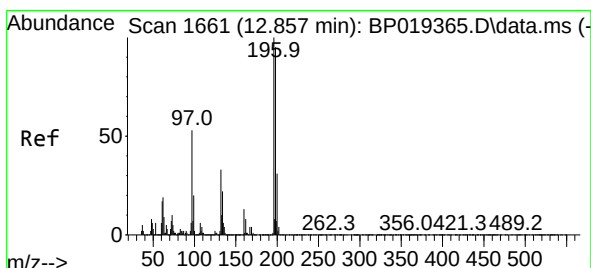
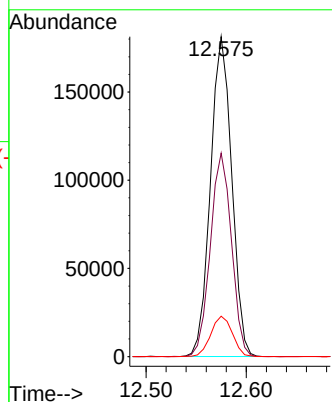
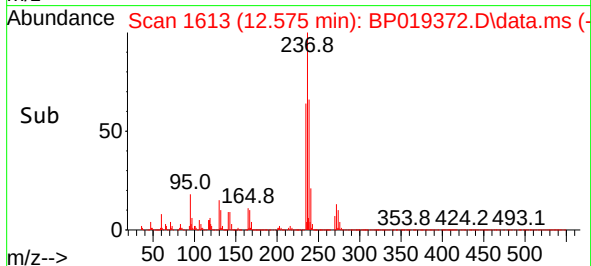
Instrument :
BNA_P
ClientSampleId :
SLCS426



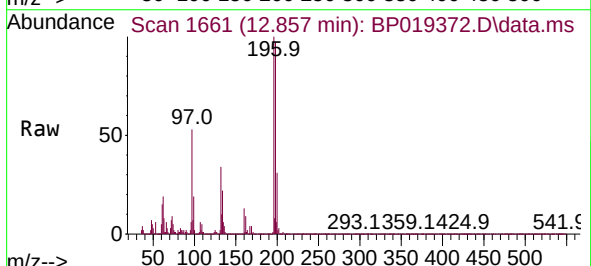
Tgt Ion:237 Resp: 267172
Ion Ratio Lower Upper
237 100
235 63.6 50.0 75.0
272 12.6 11.4 17.2

Manual Integrations
APPROVED

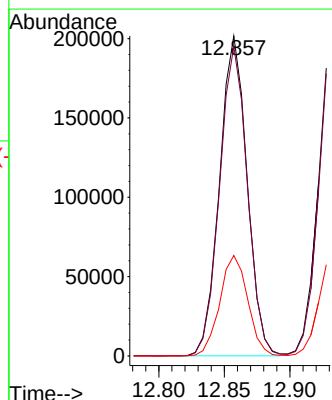
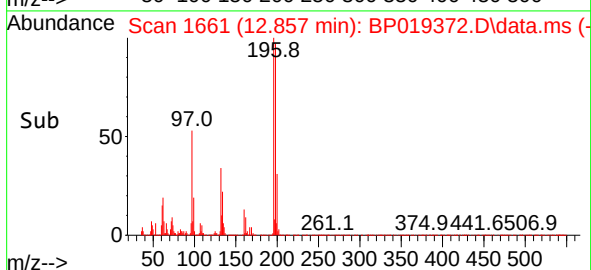
Reviewed By :Jagrut Upadhyay 01/16/2024
Supervised By :mohammad ahmed 01/17/2024

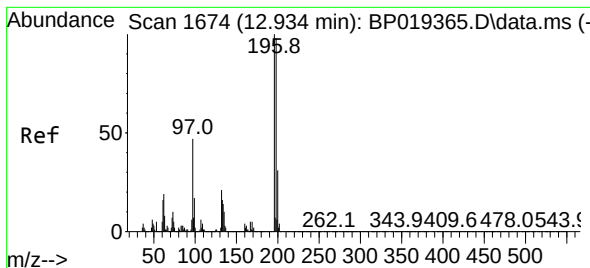


#41
2,4,6-Trichlorophenol
Concen: 34.355 ng/ul
RT: 12.857 min Scan# 1661
Delta R.T. -0.006 min
Lab File: BP019372.D
Acq: 15 Jan 2024 14:07



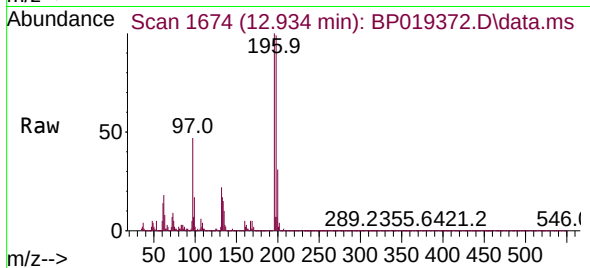
Tgt Ion:196 Resp: 295403
Ion Ratio Lower Upper
196 100
198 96.8 78.2 117.2
200 31.4 24.6 36.8





#42
2,4,5-Trichlorophenol
Concen: 34.703 ng/ul
RT: 12.934 min Scan# 1674
Delta R.T. -0.012 min
Lab File: BP019372.D
Acq: 15 Jan 2024 14:07

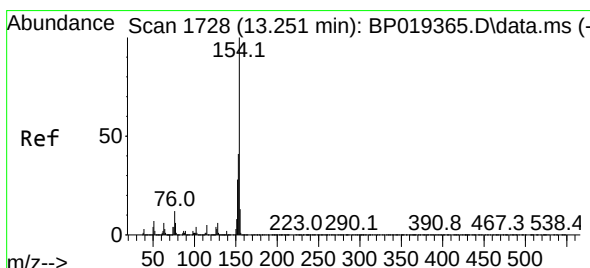
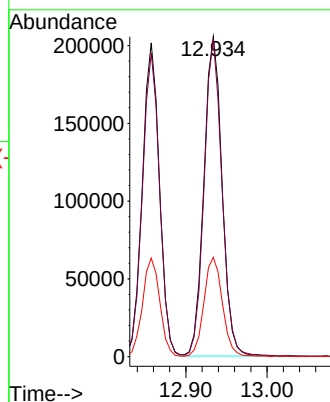
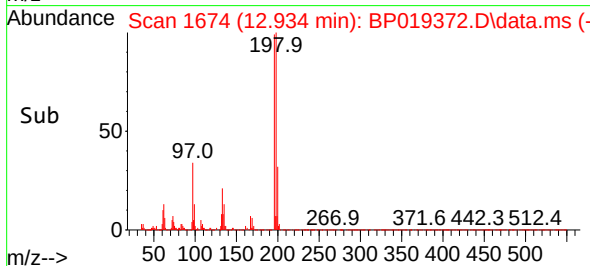
Instrument : BNA_P
ClientSampleId : SLCS426



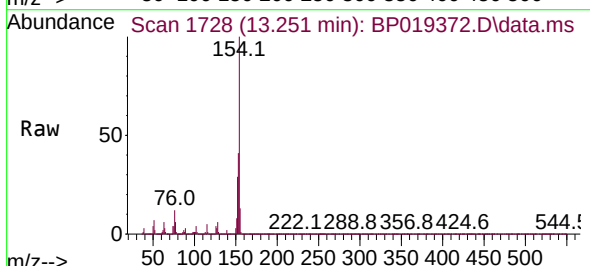
Tgt Ion:196 Resp: 319779
Ion Ratio Lower Upper
196 100
198 99.3 78.9 118.3
200 31.0 25.0 37.6

Manual Integrations
APPROVED

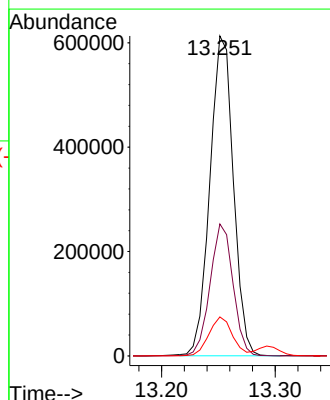
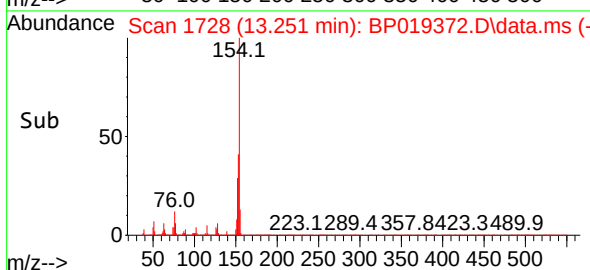
Reviewed By :Jagrut Upadhyay 01/16/2024
Supervised By :mohammad ahmed 01/17/2024

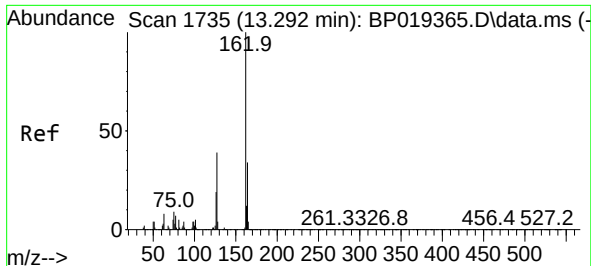


#43
1,1'-Biphenyl
Concen: 32.989 ng/ul
RT: 13.251 min Scan# 1728
Delta R.T. -0.012 min
Lab File: BP019372.D
Acq: 15 Jan 2024 14:07



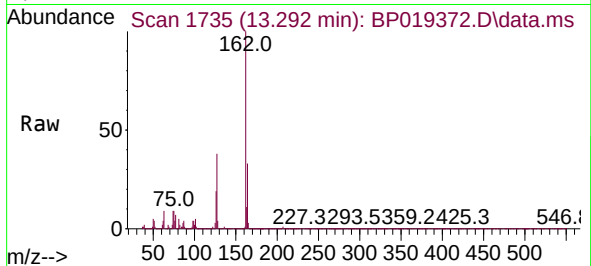
Tgt Ion:154 Resp: 878693
Ion Ratio Lower Upper
154 100
153 41.2 32.6 48.8
76 12.2 9.3 13.9





#44
2-Chloronaphthalene
Concen: 33.505 ng/ul
RT: 13.292 min Scan# 1735
Delta R.T. -0.012 min
Lab File: BP019372.D
Acq: 15 Jan 2024 14:07

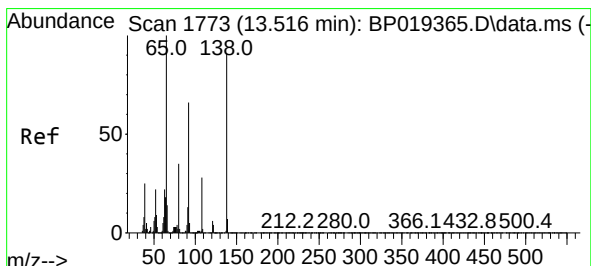
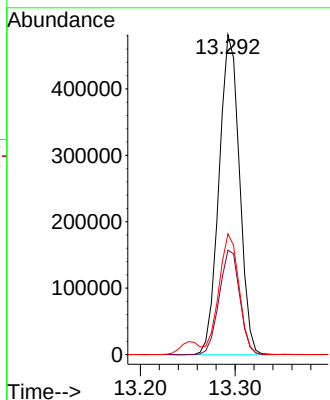
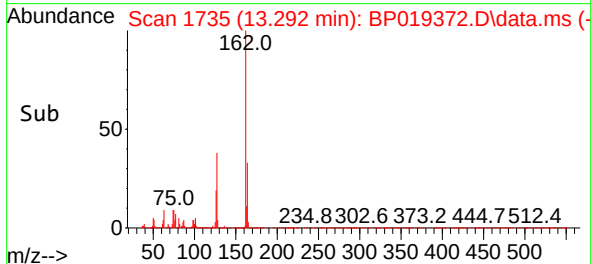
Instrument :
BNA_P
ClientSampleId :
SLCS426



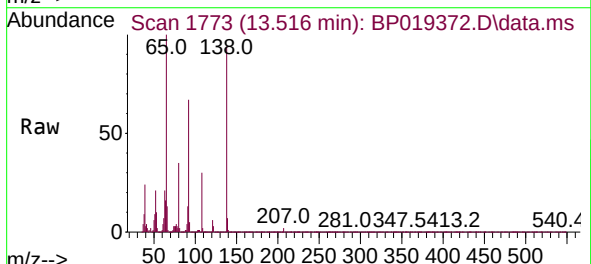
Tgt Ion:162 Resp: 721733
Ion Ratio Lower Upper
162 100
164 32.6 26.6 40.0
127 37.7 29.4 44.2

Manual Integrations
APPROVED

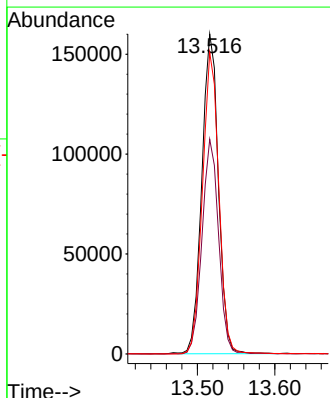
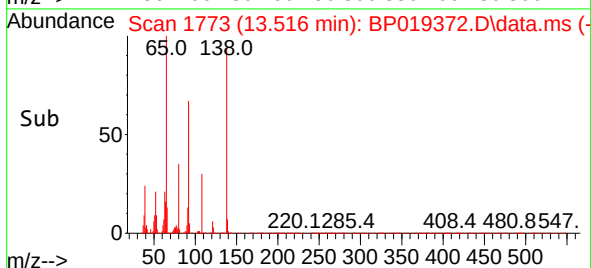
Reviewed By :Jagrut Upadhyay 01/16/2024
Supervised By :mohammad ahmed 01/17/2024

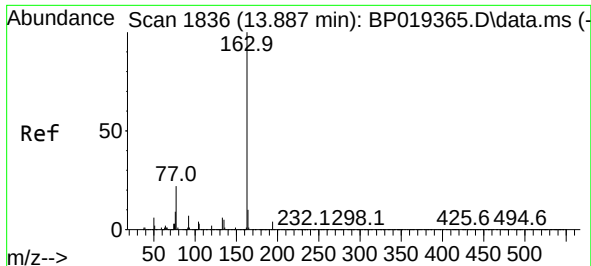


#45
2-Nitroaniline
Concen: 38.426 ng/ul
RT: 13.516 min Scan# 1773
Delta R.T. -0.006 min
Lab File: BP019372.D
Acq: 15 Jan 2024 14:07



Tgt Ion: 65 Resp: 237419
Ion Ratio Lower Upper
65 100
92 67.1 52.1 78.1
138 94.2 74.8 112.2





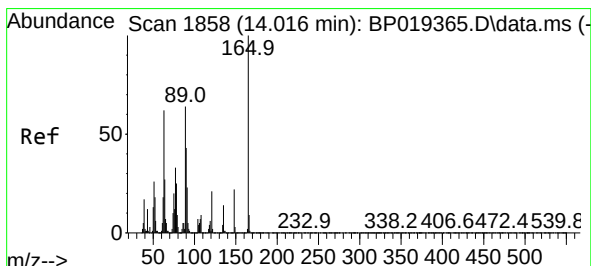
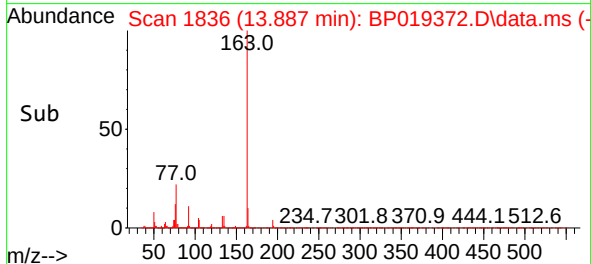
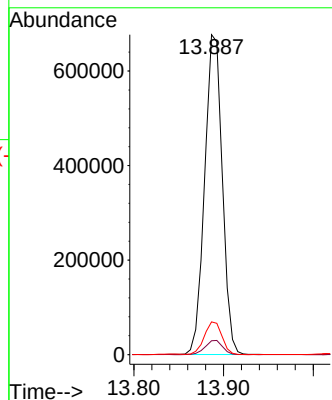
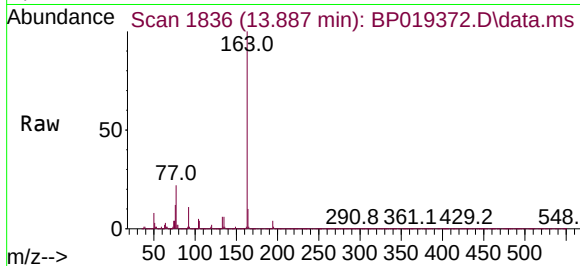
#47
Dimethylphthalate
Concen: 32.740 ng/ul
RT: 13.887 min Scan# 1836
Delta R.T. -0.006 min
Lab File: BP019372.D
Acq: 15 Jan 2024 14:07

Instrument :
BNA_P
ClientSampleId :
SLCS426

Tgt Ion:163 Resp: 926911
Ion Ratio Lower Upper
163 100
194 4.3 3.4 5.2
164 10.2 8.1 12.1

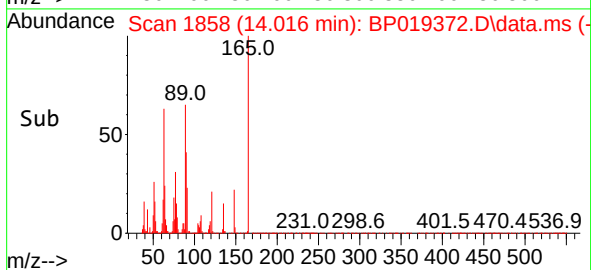
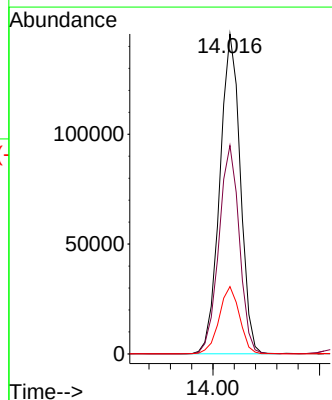
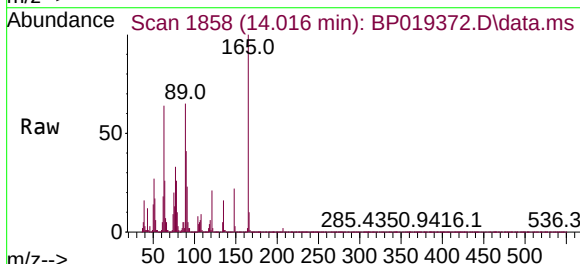
Manual Integrations
APPROVED

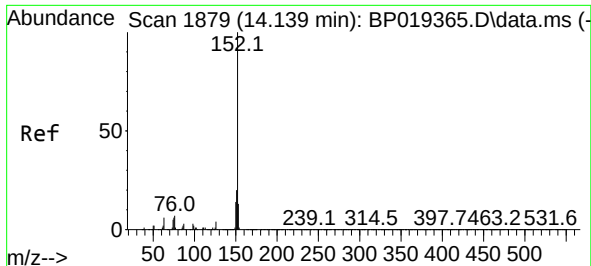
Reviewed By :Jagrut Upadhyay 01/16/2024
Supervised By :mohammad ahmed 01/17/2024



#48
2,6-Dinitrotoluene
Concen: 34.815 ng/ul
RT: 14.016 min Scan# 1858
Delta R.T. -0.006 min
Lab File: BP019372.D
Acq: 15 Jan 2024 14:07

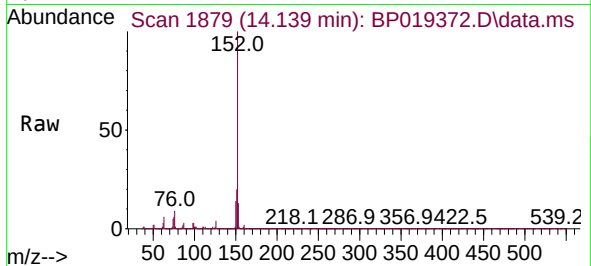
Tgt Ion:165 Resp: 194906
Ion Ratio Lower Upper
165 100
89 65.1 49.9 74.9
121 21.0 16.5 24.7





#50
Acenaphthylene
Concen: 31.961 ng/ul
RT: 14.139 min Scan# 1879
Delta R.T. -0.012 min
Lab File: BP019372.D
Acq: 15 Jan 2024 14:07

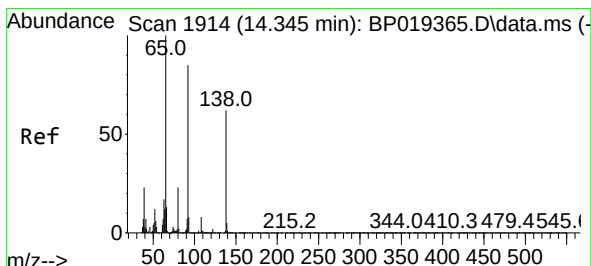
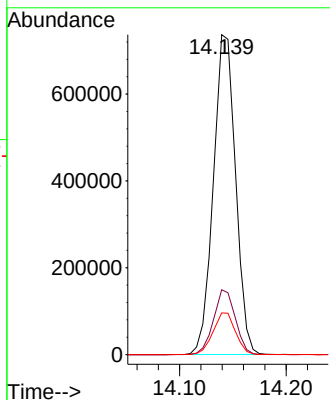
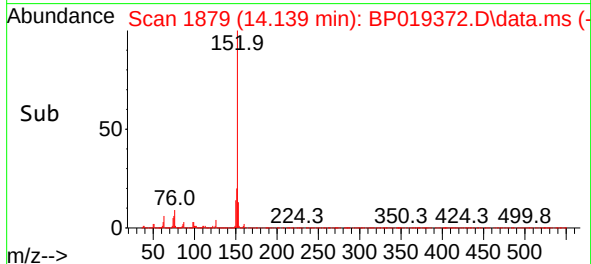
Instrument : BNA_P
ClientSampleId : SLCS426



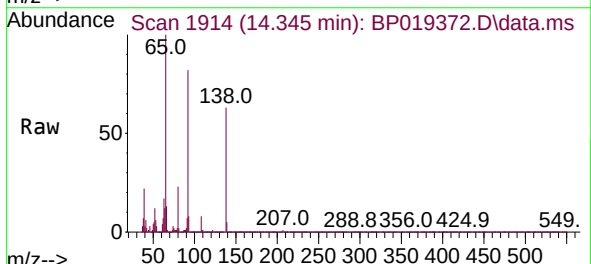
Tgt Ion:152 Resp: 1068974
Ion Ratio Lower Upper
152 100
151 20.3 15.8 23.6
153 13.0 10.3 15.5

Manual Integrations
APPROVED

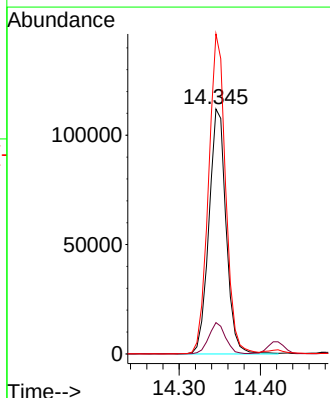
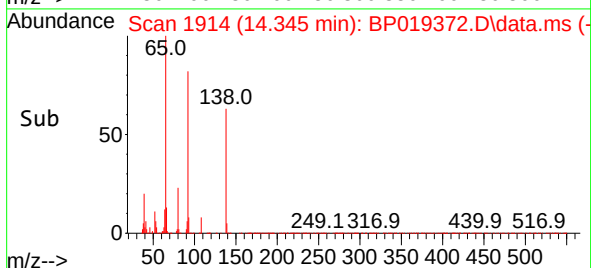
Reviewed By :Jagrut Upadhyay 01/16/2024
Supervised By :mohammad ahmed 01/17/2024

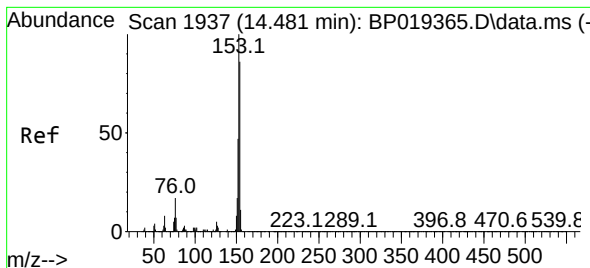


#51
3-Nitroaniline
Concen: 33.688 ng/ul
RT: 14.345 min Scan# 1914
Delta R.T. -0.006 min
Lab File: BP019372.D
Acq: 15 Jan 2024 14:07



Tgt Ion:138 Resp: 164504
Ion Ratio Lower Upper
138 100
108 12.8 10.6 15.8
92 130.6 105.8 158.6





#52

Acenaphthene

Concen: 32.613 ng/ul

RT: 14.487 min Scan# 1937

Delta R.T. -0.006 min

Lab File: BP019372.D

Acq: 15 Jan 2024 14:07

Instrument :

BNA_P

ClientSampleId :

SLCS426

Tgt Ion:153 Resp: 714688

Ion Ratio Lower Upper

153 100

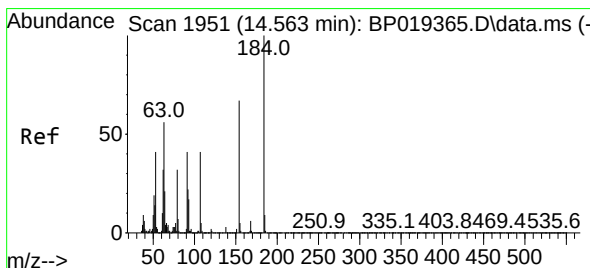
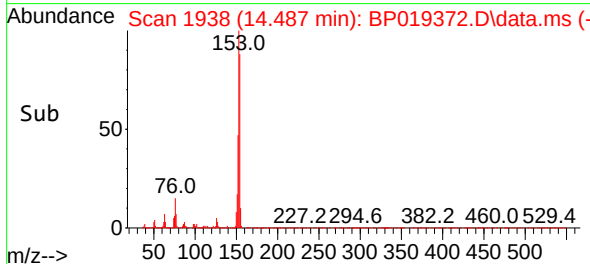
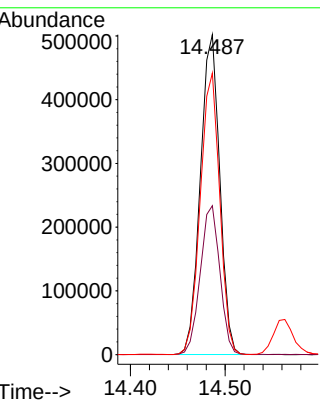
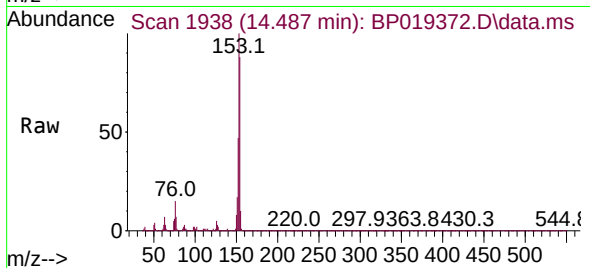
152 46.5 38.2 57.2

154 88.0 68.9 103.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/16/2024
Supervised By :mohammad ahmed 01/17/2024



#53

2,4-Dinitrophenol

Concen: 32.961 ng/ul

RT: 14.563 min Scan# 1951

Delta R.T. -0.006 min

Lab File: BP019372.D

Acq: 15 Jan 2024 14:07

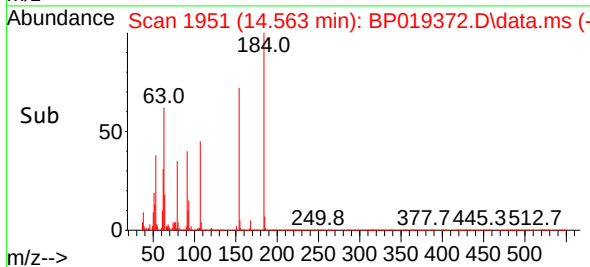
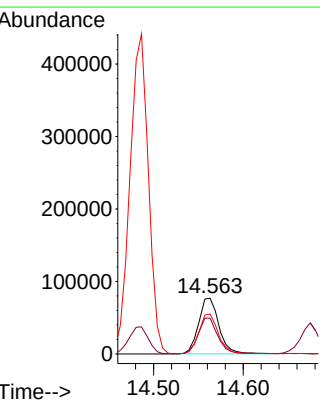
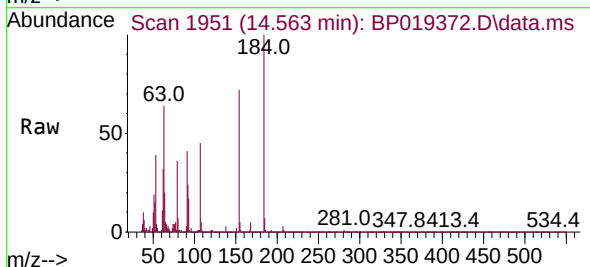
Tgt Ion:184 Resp: 120995

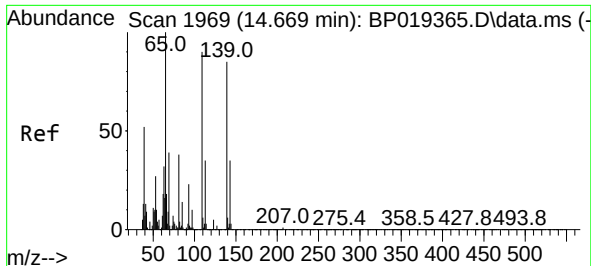
Ion Ratio Lower Upper

184 100

63 64.2 43.6 65.4

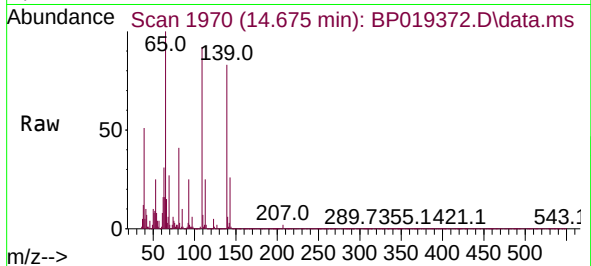
154 71.9 52.1 78.1





#55
4-Nitrophenol
Concen: 36.313 ng/ul
RT: 14.675 min Scan# 1969
Delta R.T. -0.006 min
Lab File: BP019372.D
Acq: 15 Jan 2024 14:07

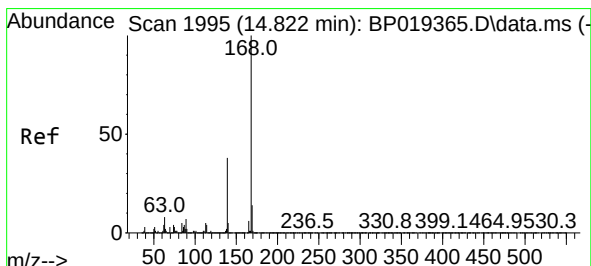
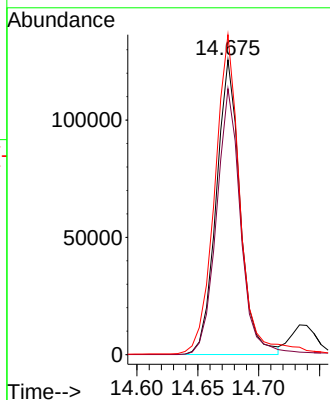
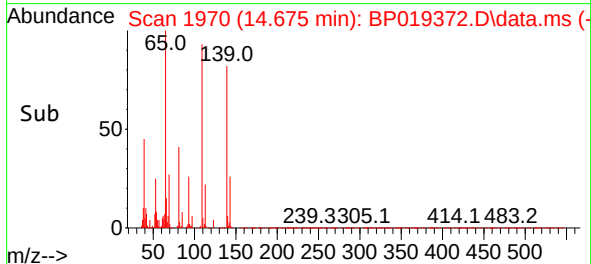
Instrument :
BNA_P
ClientSampleId :
SLCS426



Tgt Ion:109 Resp: 171536
Ion Ratio Lower Upper
109 100
139 90.2 73.2 109.8
65 108.5 90.9 136.3

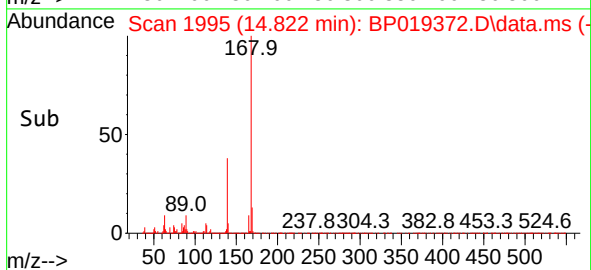
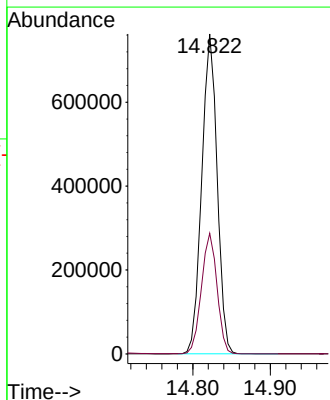
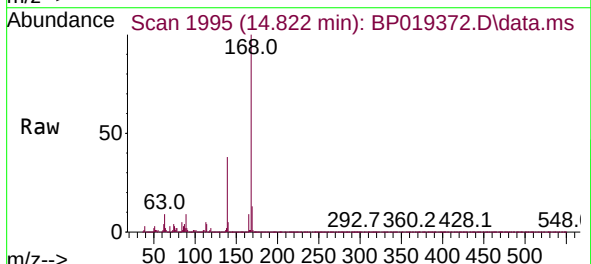
Manual Integrations
APPROVED

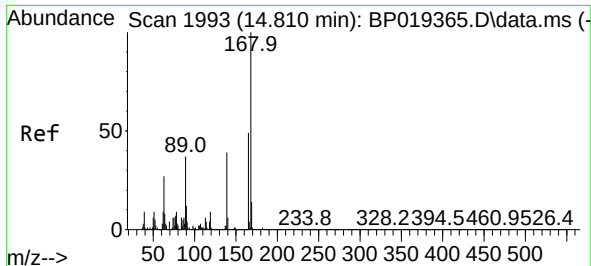
Reviewed By :Jagrut Upadhyay 01/16/2024
Supervised By :mohammad ahmed 01/17/2024



#56
Dibenzofuran
Concen: 33.532 ng/ul
RT: 14.822 min Scan# 1995
Delta R.T. -0.006 min
Lab File: BP019372.D
Acq: 15 Jan 2024 14:07

Tgt Ion:168 Resp: 1052051
Ion Ratio Lower Upper
168 100
139 37.7 30.3 45.5





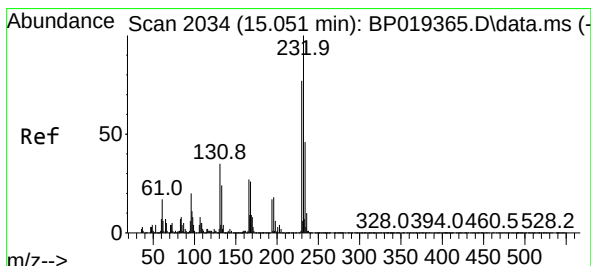
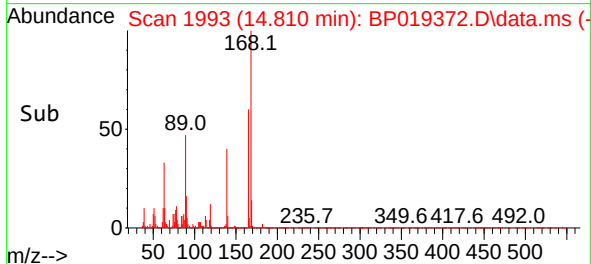
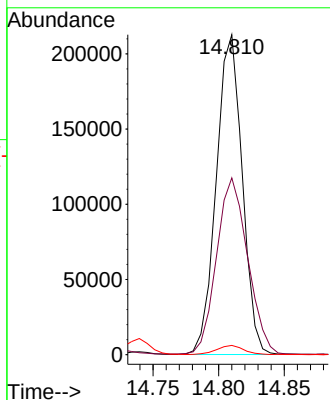
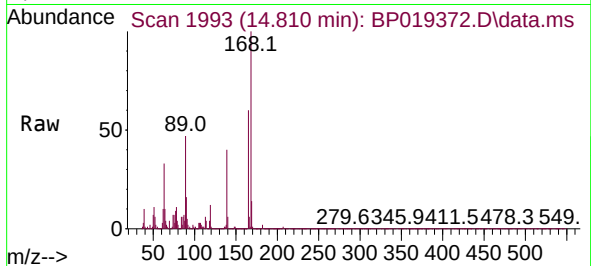
#57
2,4-Dinitrotoluene
Concen: 37.361 ng/ul
RT: 14.810 min Scan# 1993
Delta R.T. -0.006 min
Lab File: BP019372.D
Acq: 15 Jan 2024 14:07

Instrument :
BNA_P
ClientSampleId :
SLCS426

Tgt Ion:165 Resp: 293466
Ion Ratio Lower Upper
165 100
63 55.2 41.3 61.9
182 2.9 2.4 3.6

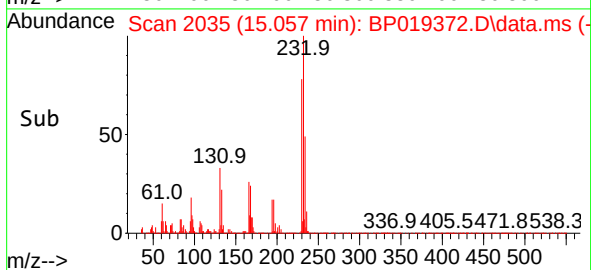
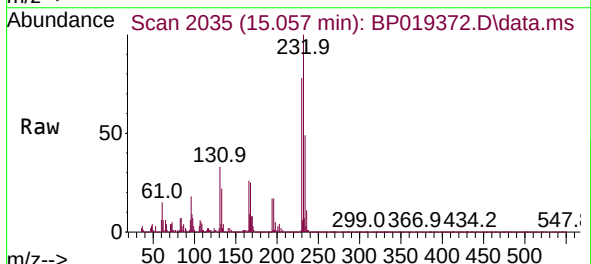
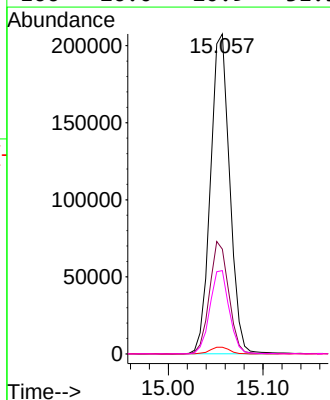
Manual Integrations
APPROVED

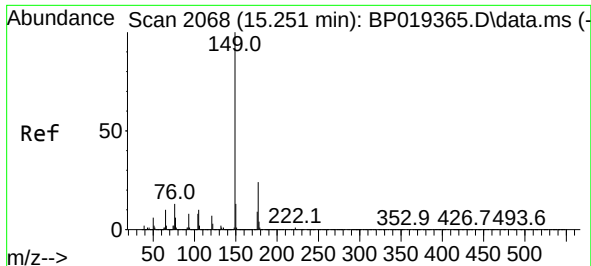
Reviewed By :Jagrut Upadhyay 01/16/2024
Supervised By :mohammad ahmed 01/17/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 35.871 ng/ul
RT: 15.057 min Scan# 2035
Delta R.T. -0.006 min
Lab File: BP019372.D
Acq: 15 Jan 2024 14:07

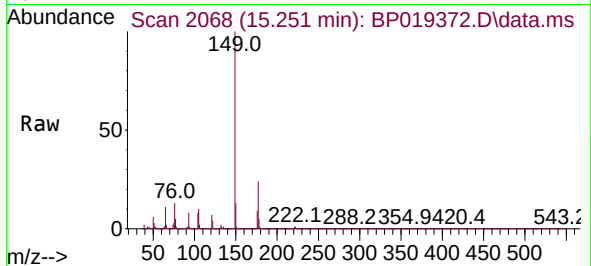
Tgt Ion:232 Resp: 293443
Ion Ratio Lower Upper
232 100
131 32.7 27.9 41.9
130 2.1 1.8 2.8
166 26.0 20.9 31.3





#59
Diethylphthalate
Concen: 35.135 ng/ul
RT: 15.251 min Scan# 2068
Delta R.T. -0.006 min
Lab File: BP019372.D
Acq: 15 Jan 2024 14:07

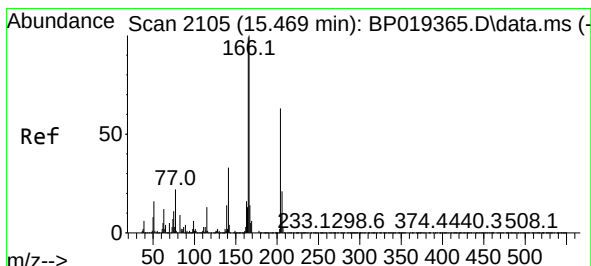
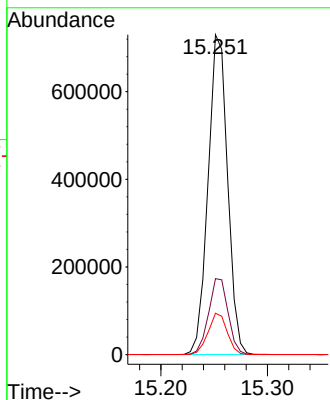
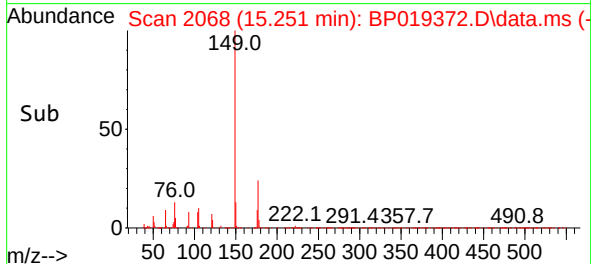
Instrument :
BNA_P
ClientSampleId :
SLCS426



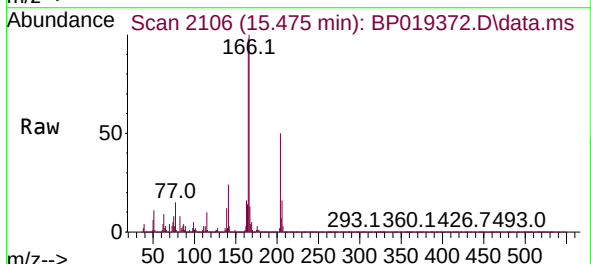
Tgt Ion:149 Resp: 930843
Ion Ratio Lower Upper
149 100
177 23.7 18.8 28.2
150 12.9 10.2 15.4

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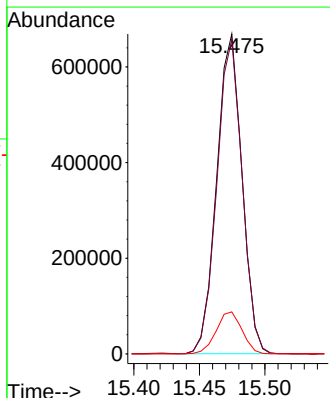
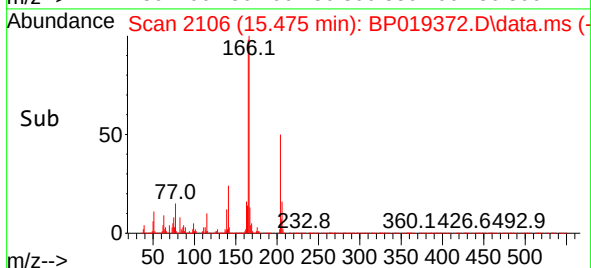
Reviewed By :Jagrut Upadhyay 01/16/2024
Supervised By :mohammad ahmed 01/17/2024

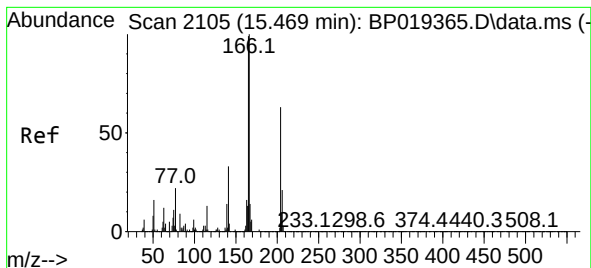


#61
Fluorene
Concen: 34.898 ng/ul
RT: 15.475 min Scan# 2106
Delta R.T. -0.006 min
Lab File: BP019372.D
Acq: 15 Jan 2024 14:07



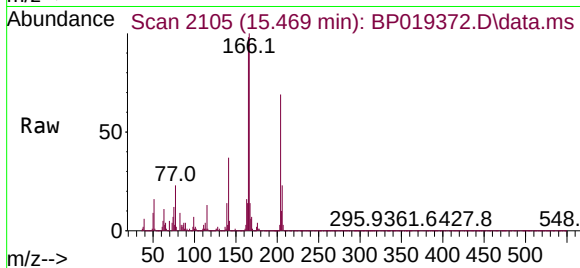
Tgt Ion:166 Resp: 896826
Ion Ratio Lower Upper
166 100
165 98.3 78.6 118.0
167 13.1 10.6 15.8





#62
4-Chlorophenyl-phenylether
Concen: 34.830 ng/ul
RT: 15.469 min Scan# 2105
Delta R.T. -0.006 min
Lab File: BP019372.D
Acq: 15 Jan 2024 14:07

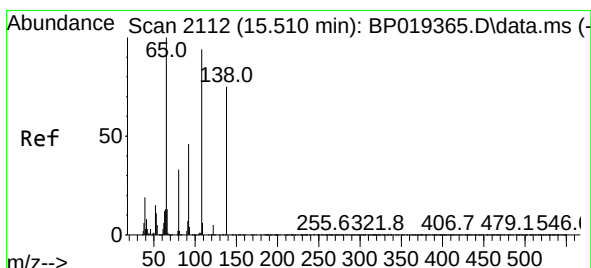
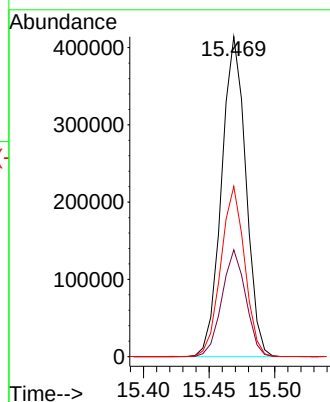
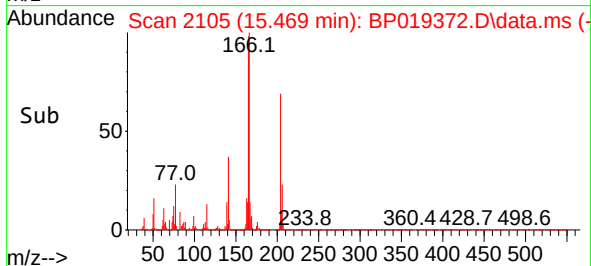
Instrument :
BNA_P
ClientSampleId :
SLCS426



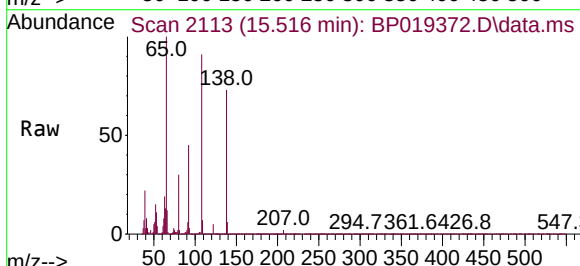
Tgt Ion:204 Resp: 53414
Ion Ratio Lower Upper
204 100
206 33.4 27.0 40.4
141 53.2 41.5 62.3

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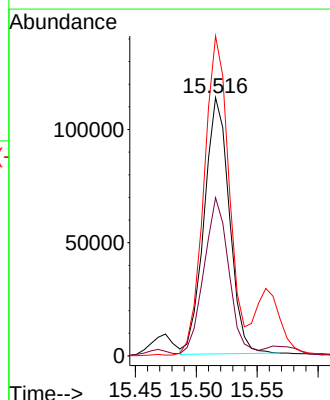
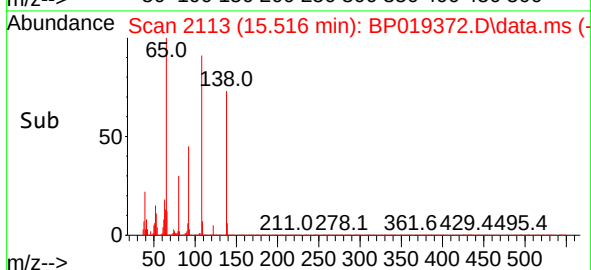
Reviewed By :Jagrut Upadhyay 01/16/2024
Supervised By :mohammad ahmed 01/17/2024

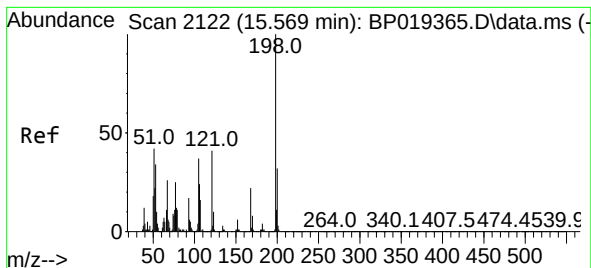


#63
4-Nitroaniline
Concen: 43.019 ng/ul
RT: 15.516 min Scan# 2113
Delta R.T. -0.006 min
Lab File: BP019372.D
Acq: 15 Jan 2024 14:07



Tgt Ion:138 Resp: 162856
Ion Ratio Lower Upper
138 100
92 61.2 48.9 73.3
108 123.8 90.4 135.6





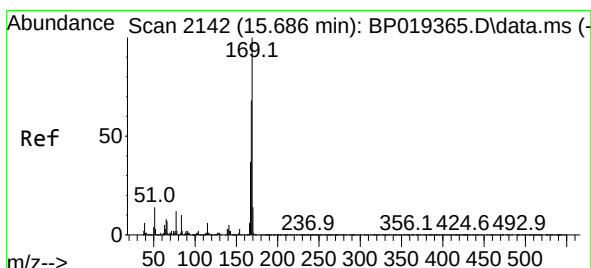
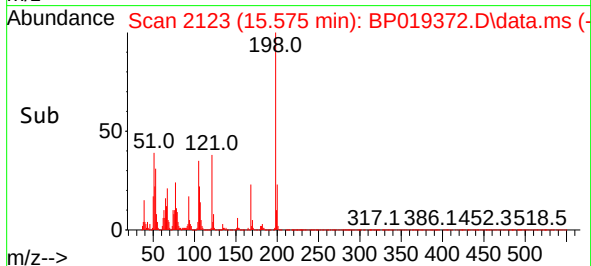
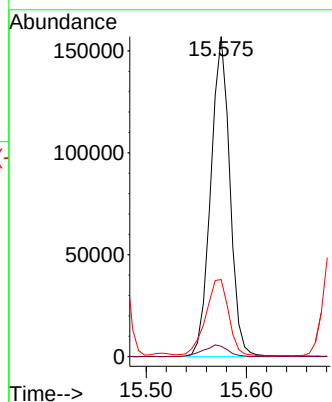
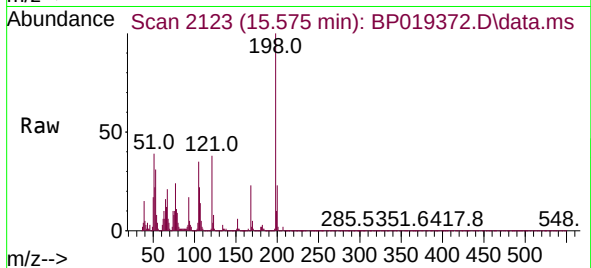
#66
4,6-Dinitro-2-methylphenol
Concen: 32.040 ng/ul
RT: 15.575 min Scan# 2122
Delta R.T. -0.000 min
Lab File: BP019372.D
Acq: 15 Jan 2024 14:07

Instrument :
BNA_P
ClientSampleId :
SLCS426

Tgt Ion:198 Resp: 207919
Ion Ratio Lower Upper
198 100
182 3.2 3.2 4.8
77 24.1 20.6 30.8

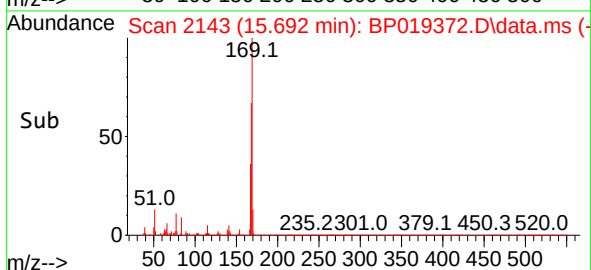
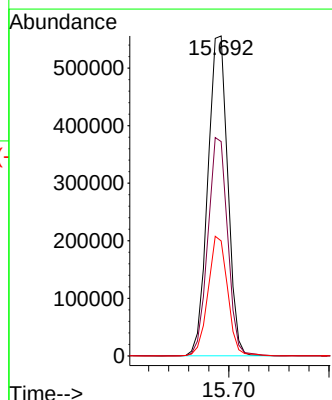
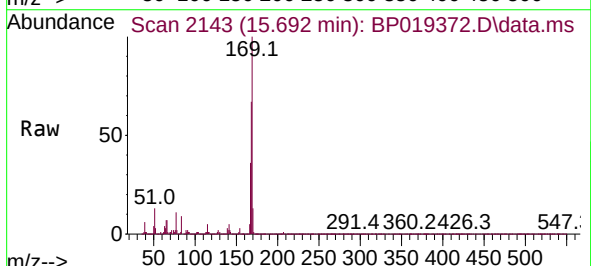
Manual Integrations
APPROVED

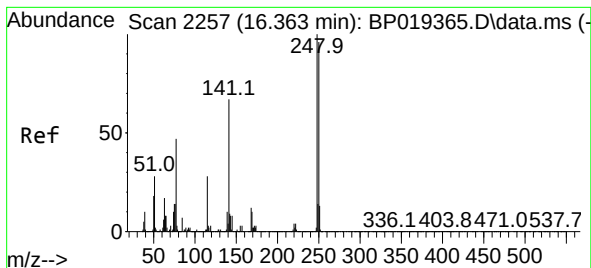
Reviewed By :Jagrut Upadhyay 01/16/2024
Supervised By :mohammad ahmed 01/17/2024



#67
N-Nitrosodiphenylamine
Concen: 31.246 ng/ul
RT: 15.692 min Scan# 2143
Delta R.T. -0.006 min
Lab File: BP019372.D
Acq: 15 Jan 2024 14:07

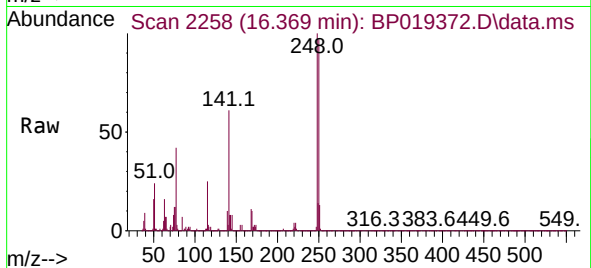
Tgt Ion:169 Resp: 763861
Ion Ratio Lower Upper
169 100
168 67.0 54.8 82.2
167 35.9 29.3 43.9





#68
4-Bromophenyl-phenylether
Concen: 31.825 ng/ul
RT: 16.369 min Scan# 2257
Delta R.T. -0.006 min
Lab File: BP019372.D
Acq: 15 Jan 2024 14:07

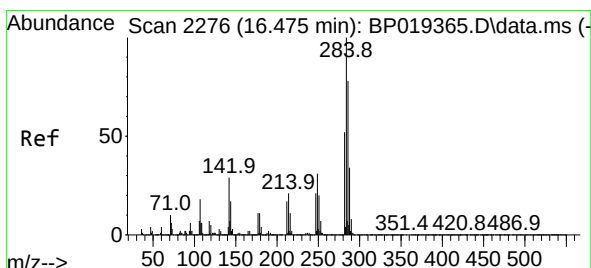
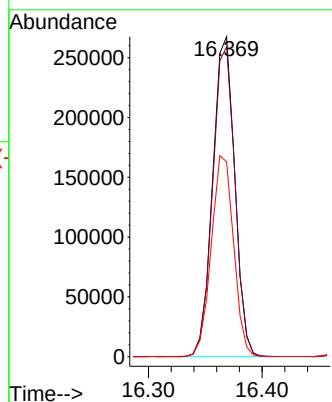
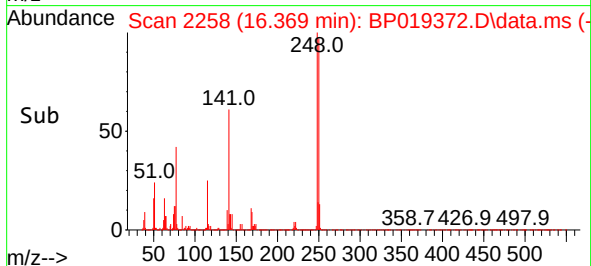
Instrument :
BNA_P
ClientSampleId :
SLCS426



Tgt Ion:248 Resp: 360502
Ion Ratio Lower Upper
248 100
250 96.8 75.6 113.4
141 60.9 48.7 73.1

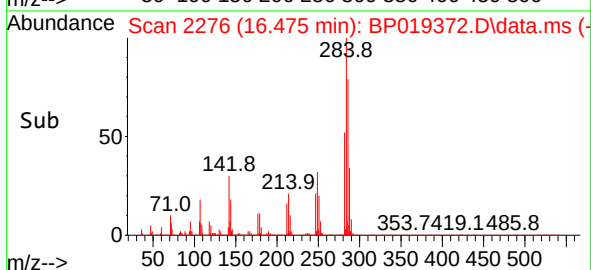
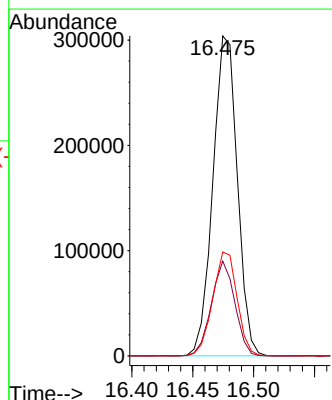
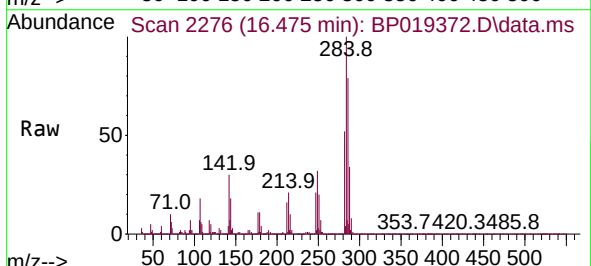
Manual Integrations
APPROVED

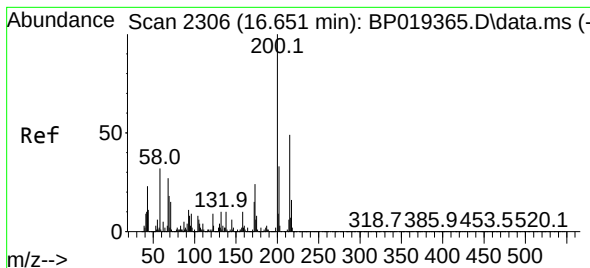
Reviewed By :Jagrut Upadhyay 01/16/2024
Supervised By :mohammad ahmed 01/17/2024



#69
Hexachlorobenzene
Concen: 32.526 ng/ul
RT: 16.475 min Scan# 2276
Delta R.T. -0.006 min
Lab File: BP019372.D
Acq: 15 Jan 2024 14:07

Tgt Ion:284 Resp: 424607
Ion Ratio Lower Upper
284 100
142 29.6 23.6 35.4
249 32.5 26.1 39.1





#70

Atrazine

Concen: 28.446 ng/ul

RT: 16.651 min Scan# 2306

Delta R.T. -0.006 min

Lab File: BP019372.D

Acq: 15 Jan 2024 14:07

Instrument :

BNA_P

ClientSampleId :

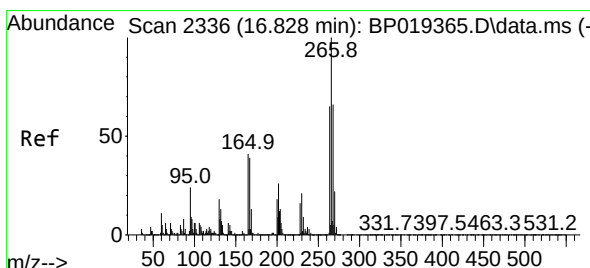
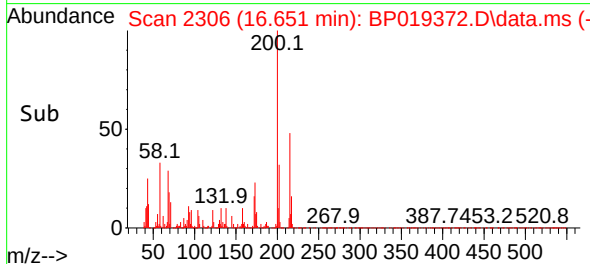
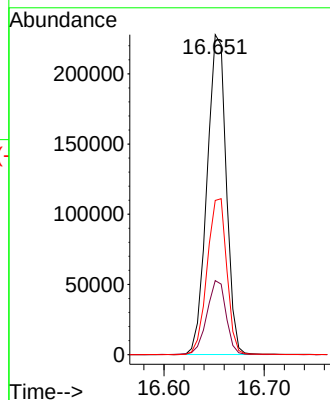
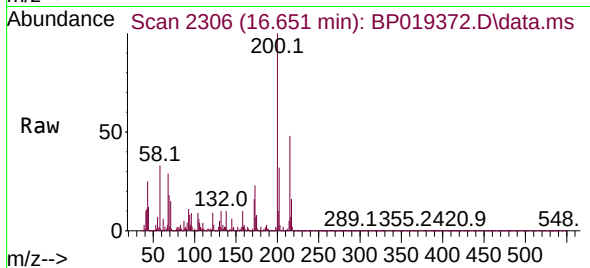
SLCS426

Tgt Ion:200	Resp:	303128
Ion Ratio	Lower	Upper
200	100	
173	23.1	19.4 29.0
215	48.2	39.7 59.5

Manual Integrations

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Reviewed By :Jagrut Upadhyay 01/16/2024
Supervised By :mohammad ahmed 01/17/2024



#71

Pentachlorophenol

Concen: 32.790 ng/ul

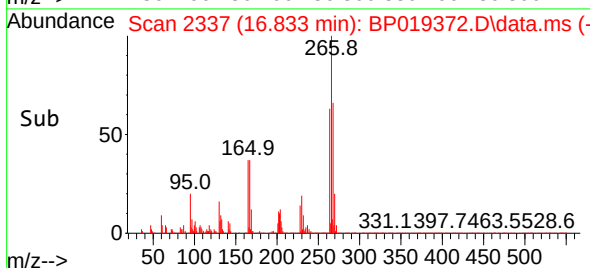
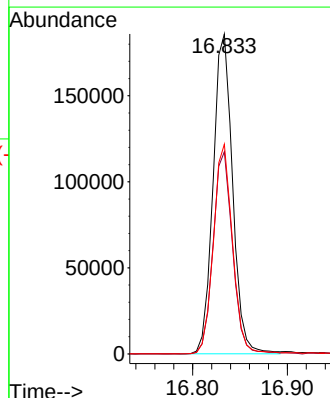
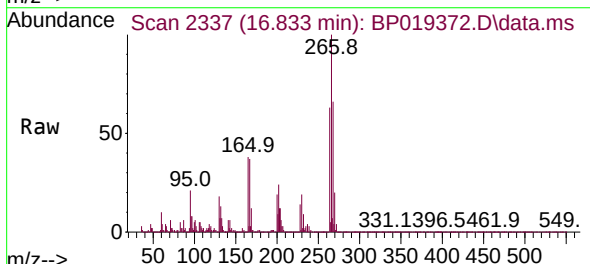
RT: 16.833 min Scan# 2337

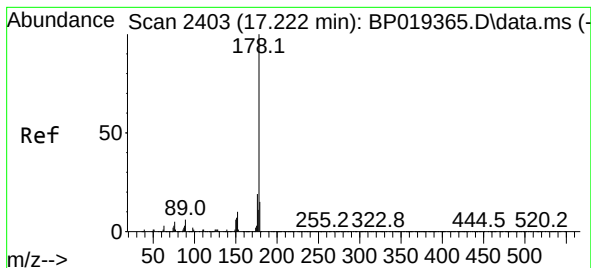
Delta R.T. -0.006 min

Lab File: BP019372.D

Acq: 15 Jan 2024 14:07

Tgt Ion:266	Resp:	265861
Ion Ratio	Lower	Upper
266	100	
264	63.2	49.4 74.2
268	65.5	51.6 77.4





#72

Phenanthrene

Concen: 32.748 ng/ul

RT: 17.222 min Scan# 2403

Delta R.T. -0.006 min

Lab File: BP019372.D

Acq: 15 Jan 2024 14:07

Instrument :

BNA_P

ClientSampleId :

SLCS426

Tgt Ion:178 Resp: 1525506

Ion Ratio Lower Upper

178 100

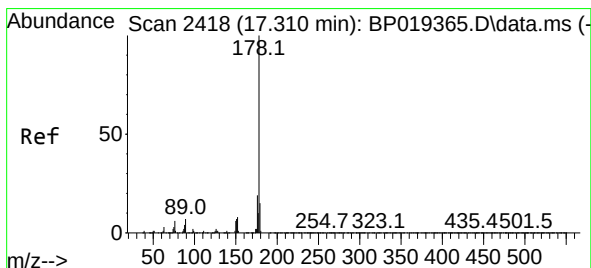
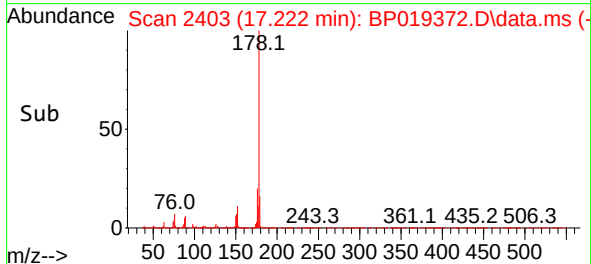
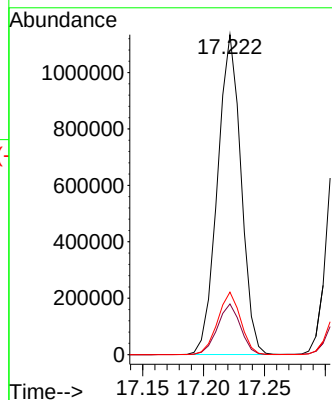
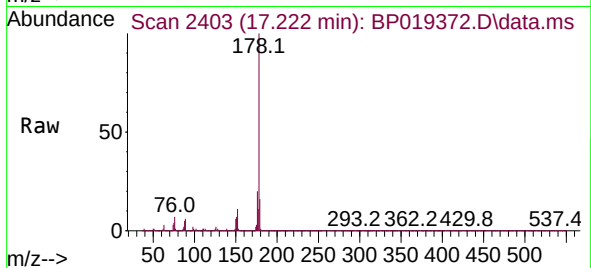
179 15.8 12.1 18.1

176 19.5 15.4 23.2

Manual Integrations

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Reviewed By :Jagrut Upadhyay 01/16/2024
Supervised By :mohammad ahmed 01/17/2024



#74

Anthracene

Concen: 32.718 ng/ul

RT: 17.316 min Scan# 2419

Delta R.T. -0.000 min

Lab File: BP019372.D

Acq: 15 Jan 2024 14:07

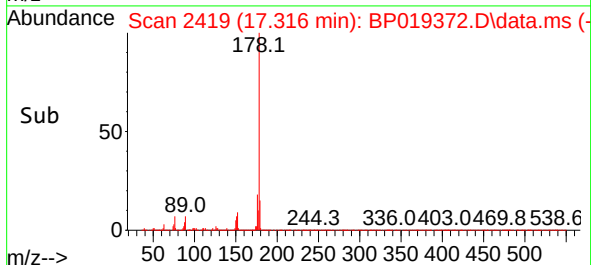
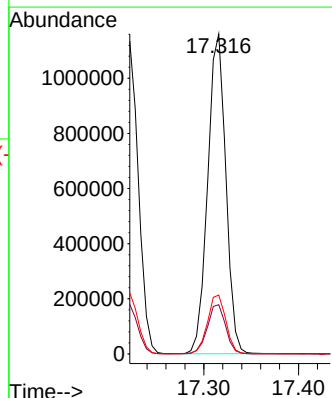
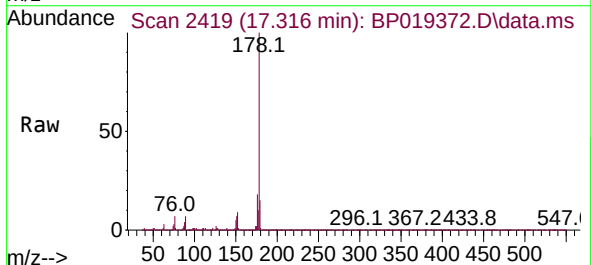
Tgt Ion:178 Resp: 1545041

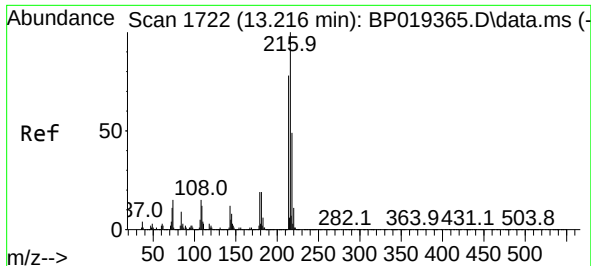
Ion Ratio Lower Upper

178 100

179 15.4 12.3 18.5

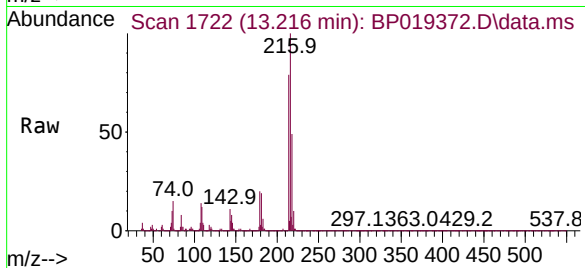
176 18.4 14.6 22.0





#75
1,2,3,4-Tetrachlorobenzene
Concen: 30.640 ng/uL
RT: 13.216 min Scan# 1722
Delta R.T. -0.006 min
Lab File: BP019372.D
Acq: 15 Jan 2024 14:07

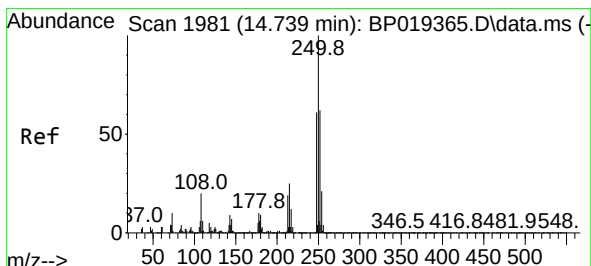
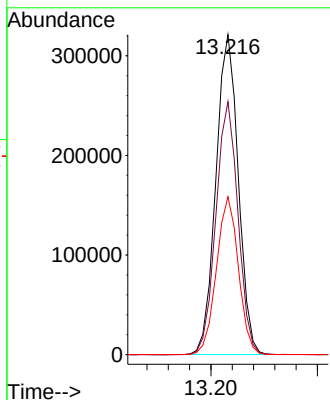
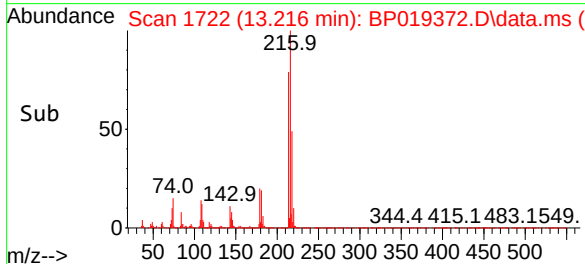
Instrument :
BNA_P
ClientSampleId :
SLCS426



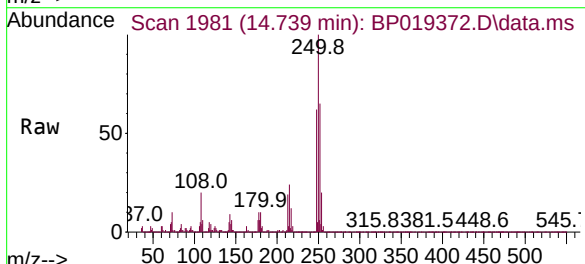
Tgt Ion:216 Resp: 470472
Ion Ratio Lower Upper
216 100
214 79.0 61.8 92.8
218 49.3 39.0 58.6

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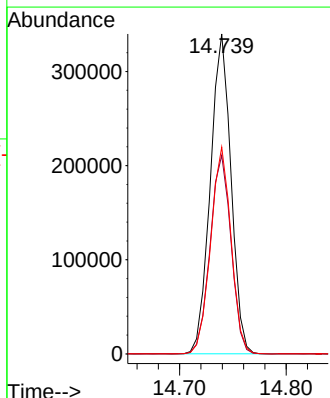
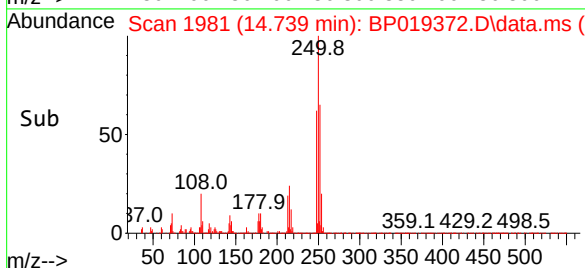
Reviewed By :Jagrut Upadhyay 01/16/2024
Supervised By :mohammad ahmed 01/17/2024

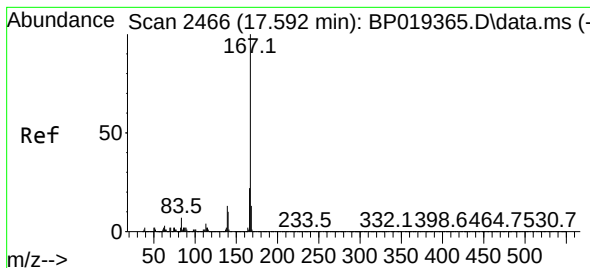


#76
Pentachlorobenzene
Concen: 30.720 ng/uL
RT: 14.739 min Scan# 1981
Delta R.T. -0.006 min
Lab File: BP019372.D
Acq: 15 Jan 2024 14:07



Tgt Ion:250 Resp: 458222
Ion Ratio Lower Upper
250 100
248 62.0 50.8 76.2
252 64.6 50.2 75.4





#77

Carbazole

Concen: 33.355 ng/ul

RT: 17.592 min Scan# 2466

Delta R.T. -0.006 min

Lab File: BP019372.D

Acq: 15 Jan 2024 14:07

Instrument :

BNA_P

ClientSampleId :

SLCS426

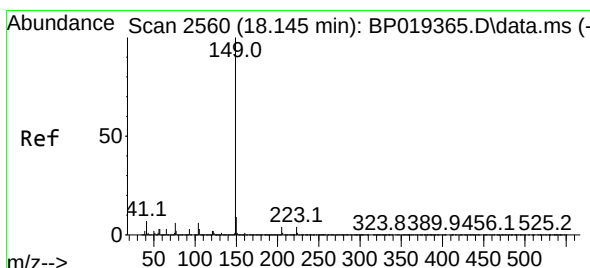
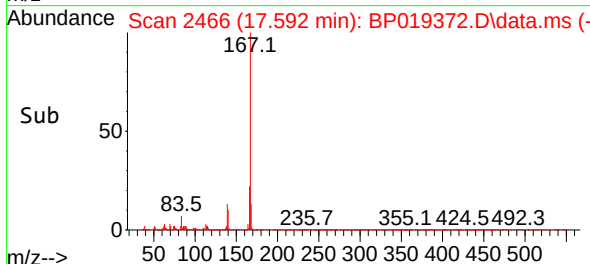
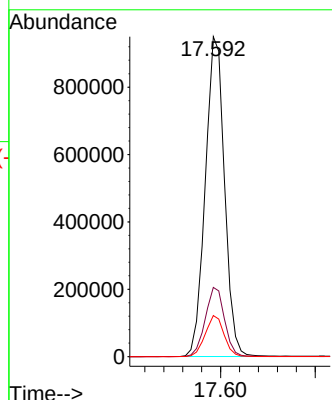
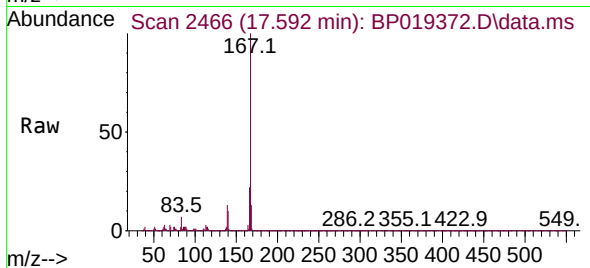
Tgt Ion:167 Resp: 1340072

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.3	25.9
139	12.8	10.1	15.1

Manual Integrations

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Reviewed By :Jagrut Upadhyay 01/16/2024
Supervised By :mohammad ahmed 01/17/2024



#78

Di-n-butylphthalate

Concen: 34.192 ng/ul

RT: 18.145 min Scan# 2560

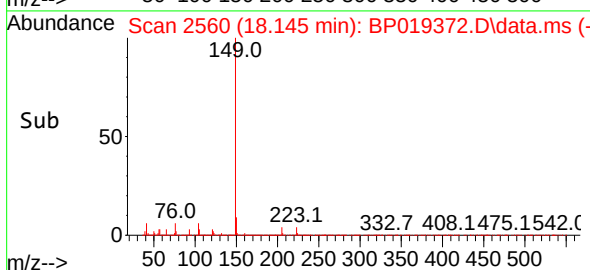
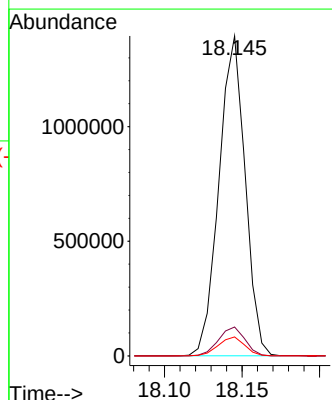
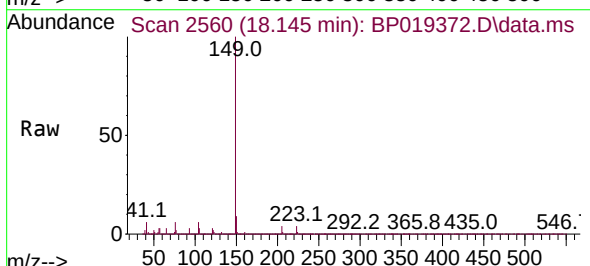
Delta R.T. -0.006 min

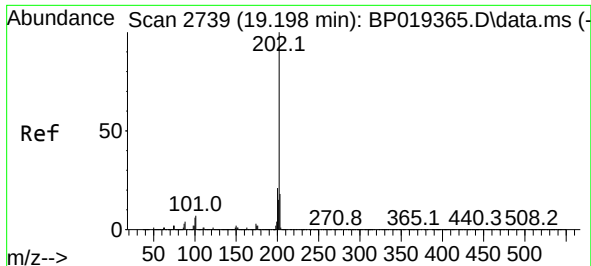
Lab File: BP019372.D

Acq: 15 Jan 2024 14:07

Tgt Ion:149 Resp: 1643940

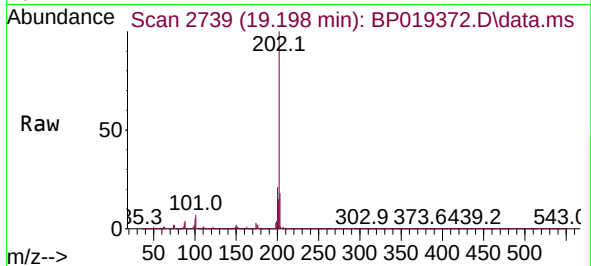
Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.0	10.6
104	5.9	4.6	6.8





#80
Fluoranthene
Concen: 30.852 ng/ul
RT: 19.198 min Scan# 2739
Delta R.T. -0.006 min
Lab File: BP019372.D
Acq: 15 Jan 2024 14:07

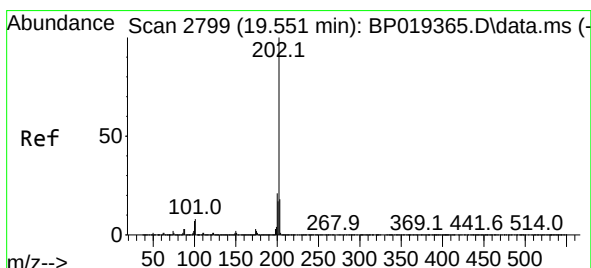
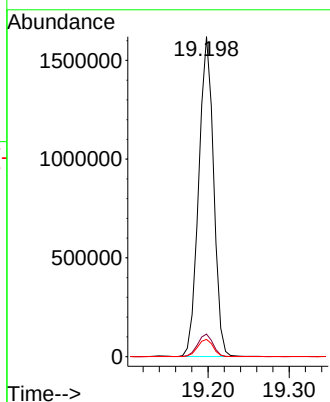
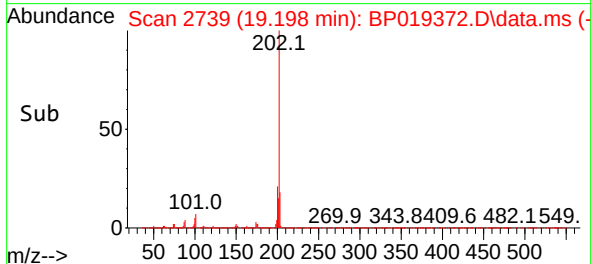
Instrument :
BNA_P
ClientSampleId :
SLCS426



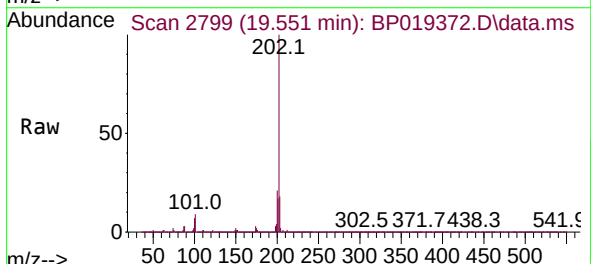
Tgt Ion:202 Resp: 2062453
Ion Ratio Lower Upper
202 100
101 7.0 5.9 8.9
100 5.4 4.6 7.0

Manual Integrations
APPROVED

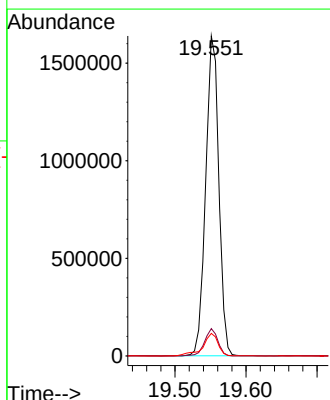
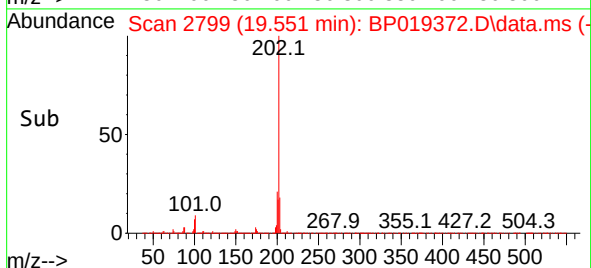
Reviewed By :Jagrut Upadhyay 01/16/2024
Supervised By :mohammad ahmed 01/17/2024

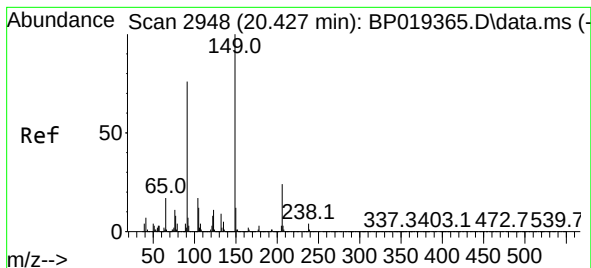


#82
Pyrene
Concen: 30.875 ng/ul
RT: 19.551 min Scan# 2799
Delta R.T. -0.006 min
Lab File: BP019372.D
Acq: 15 Jan 2024 14:07



Tgt Ion:202 Resp: 2094919
Ion Ratio Lower Upper
202 100
101 8.5 7.2 10.8
100 7.0 5.8 8.6





#83

Butylbenzylphthalate

Concen: 32.626 ng/ul

RT: 20.433 min Scan# 2948

Delta R.T. -0.000 min

Lab File: BP019372.D

Acq: 15 Jan 2024 14:07

Instrument :

BNA_P

ClientSampleId :

SLCS426

Tgt Ion:149 Resp: 759482

Ion Ratio Lower Upper

149 100

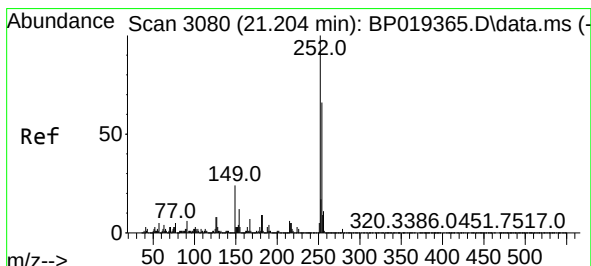
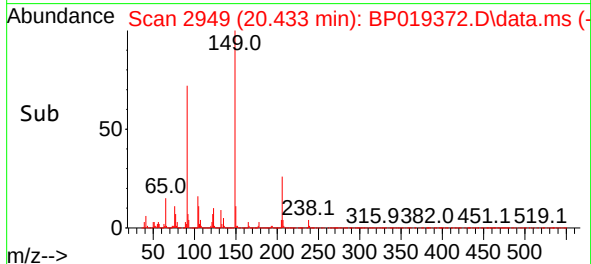
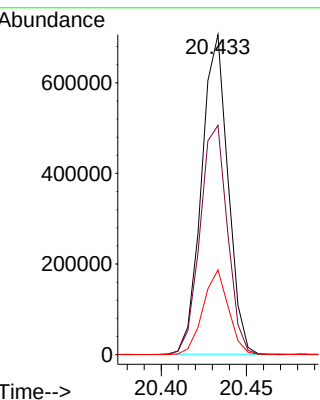
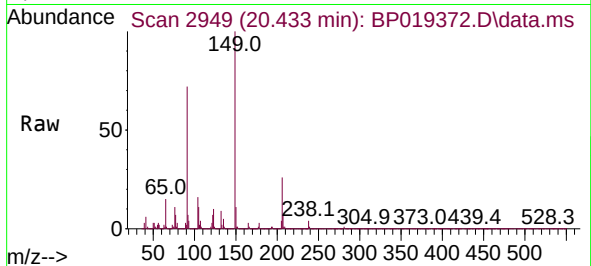
91 71.6 61.7 92.5

206 26.5 18.6 27.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/16/2024
Supervised By :mohammad ahmed 01/17/2024



#84

3,3'-Dichlorobenzidine

Concen: 34.462 ng/ul

RT: 21.204 min Scan# 3080

Delta R.T. -0.006 min

Lab File: BP019372.D

Acq: 15 Jan 2024 14:07

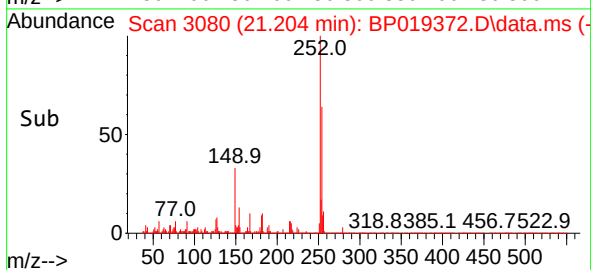
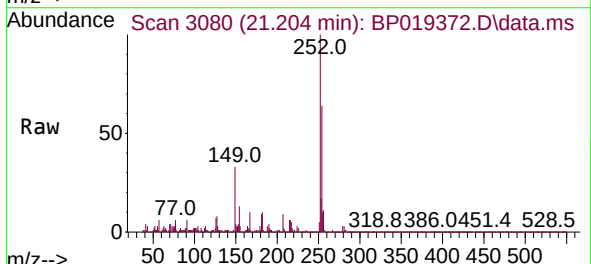
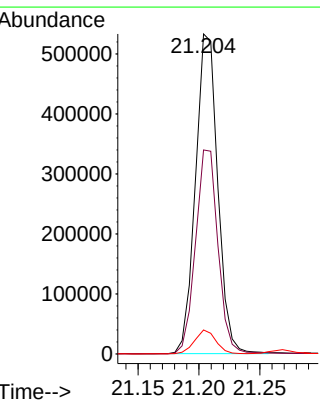
Tgt Ion:252 Resp: 678653

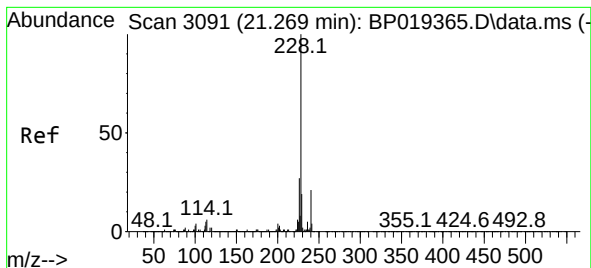
Ion Ratio Lower Upper

252 100

254 63.7 50.6 76.0

126 7.5 6.0 9.0





#85

Benzo(a)anthracene

Concen: 33.109 ng/ul

RT: 21.269 min Scan# 3091

Delta R.T. -0.000 min

Lab File: BP019372.D

Acq: 15 Jan 2024 14:07

Instrument :

BNP_P

ClientSampleId :

SLCS426

Tgt Ion:228 Resp: 2235426

Ion Ratio Lower Upper

228 100

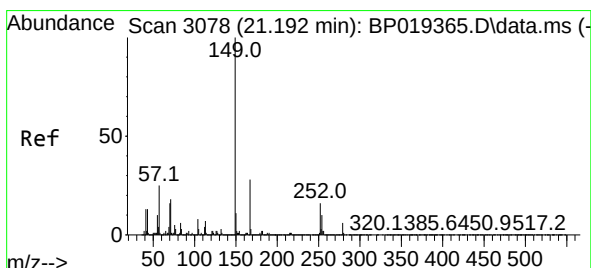
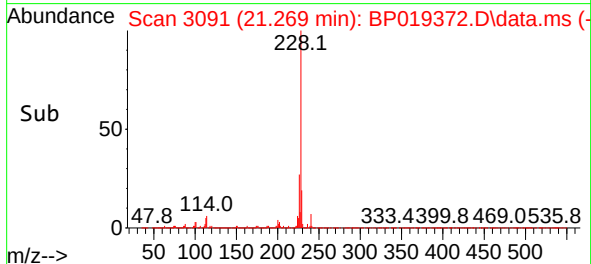
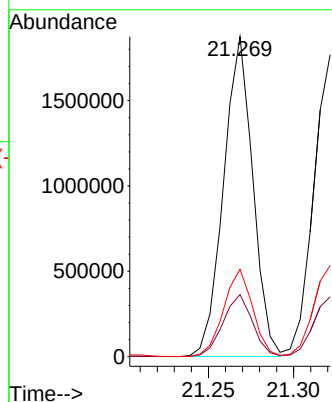
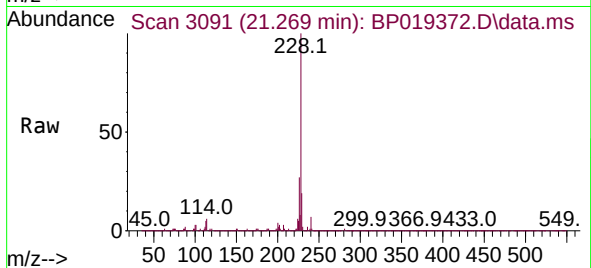
229 19.4 15.8 23.6

226 27.3 21.6 32.4

Manual Integrations

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Reviewed By :Jagrut Upadhyay 01/16/2024
Supervised By :mohammad ahmed 01/17/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 32.997 ng/ul

RT: 21.192 min Scan# 3078

Delta R.T. -0.006 min

Lab File: BP019372.D

Acq: 15 Jan 2024 14:07

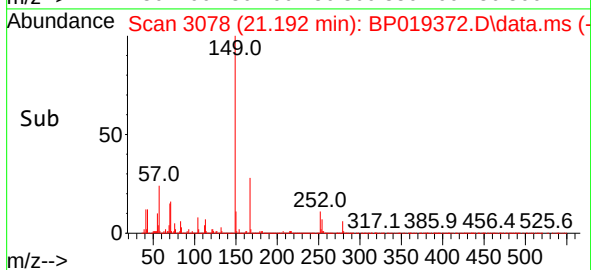
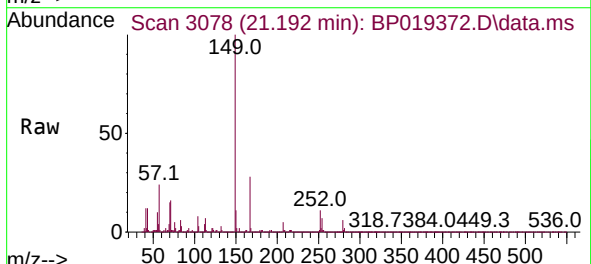
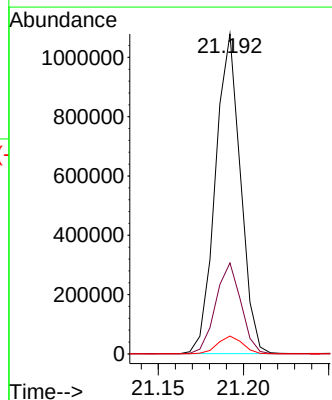
Tgt Ion:149 Resp: 1102550

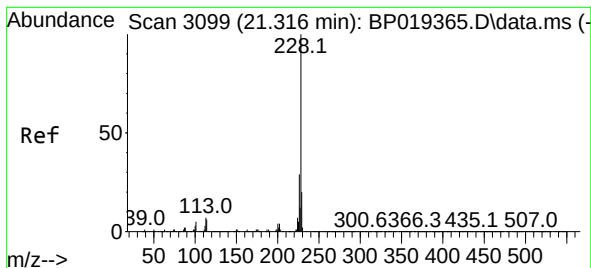
Ion Ratio Lower Upper

149 100

167 28.4 22.9 34.3

279 5.6 4.6 7.0





#87

Chrysene

Concen: 33.405 ng/ul

RT: 21.321 min Scan# 3100

Delta R.T. -0.000 min

Lab File: BP019372.D

Acq: 15 Jan 2024 14:07

Instrument :

BNA_P

ClientSampleId :

SLCS426

Tgt Ion:228 Resp: 206165

Ion Ratio Lower Upper

228 100

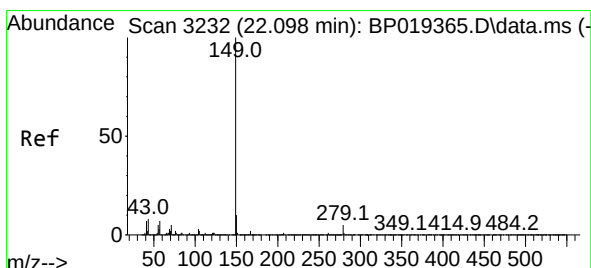
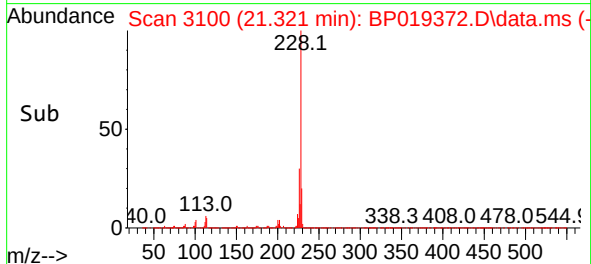
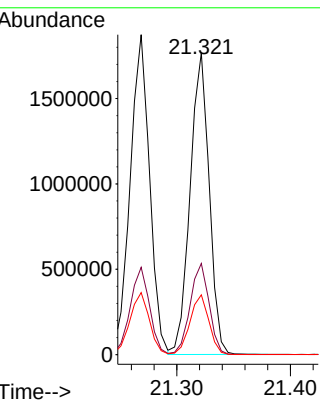
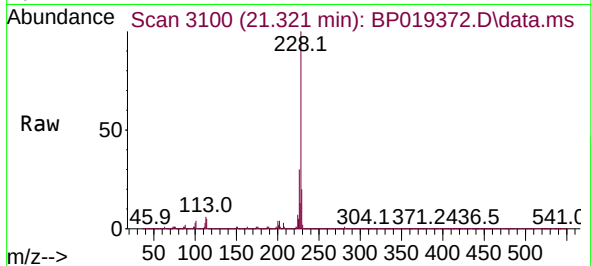
226 30.2 23.9 35.9

229 19.8 15.5 23.3

Manual Integrations

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Reviewed By :Jagrut Upadhyay 01/16/2024
Supervised By :mohammad ahmed 01/17/2024



#89

Di-n-octyl phthalate

Concen: 30.204 ng/ul

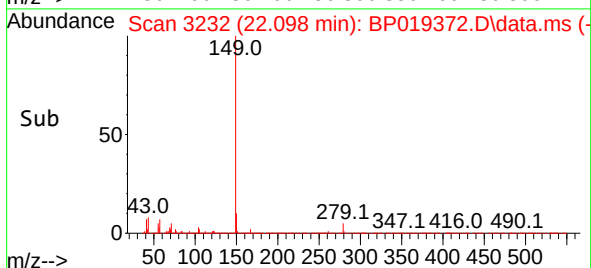
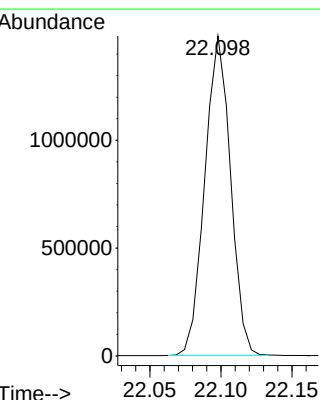
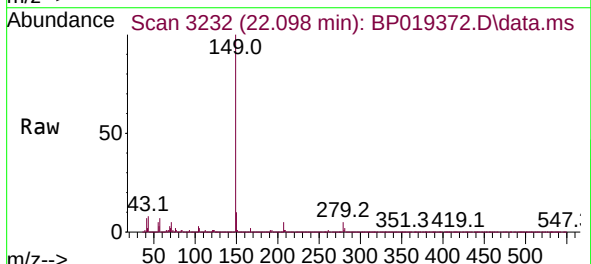
RT: 22.098 min Scan# 3232

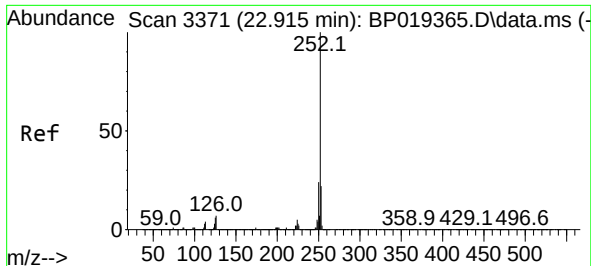
Delta R.T. -0.006 min

Lab File: BP019372.D

Acq: 15 Jan 2024 14:07

Tgt Ion:149 Resp: 1873659





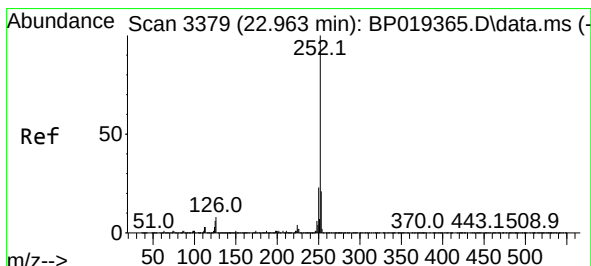
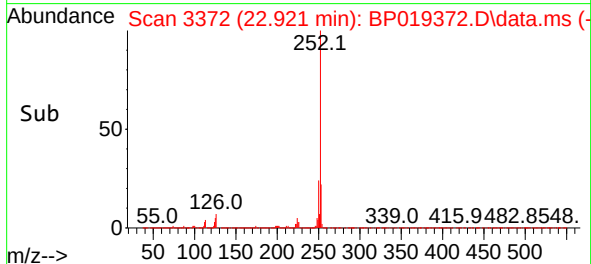
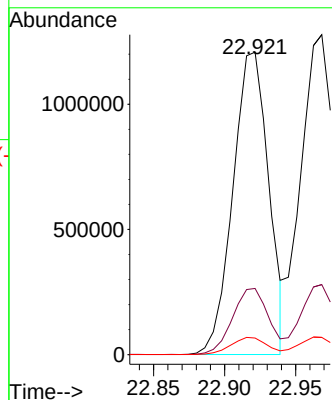
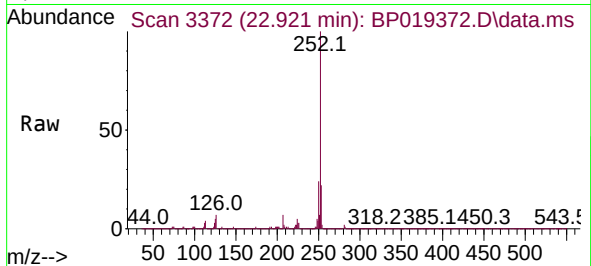
#90
Benzo(b)fluoranthene
Concen: 32.572 ng/u1
RT: 22.921 min Scan# 3371
Delta R.T. -0.000 min
Lab File: BP019372.D
Acq: 15 Jan 2024 14:07

Instrument :
BNA_P
ClientSampleId :
SLCS426

Tgt Ion:252 Resp: 211552
Ion Ratio Lower Upper
252 100
253 21.9 17.8 26.8
125 5.5 4.9 7.3

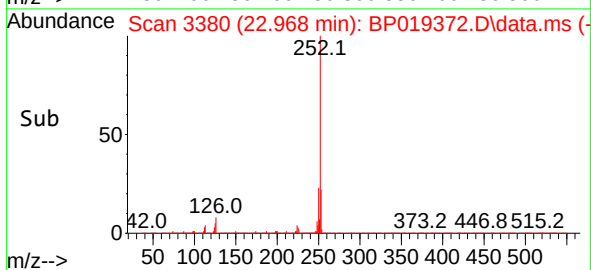
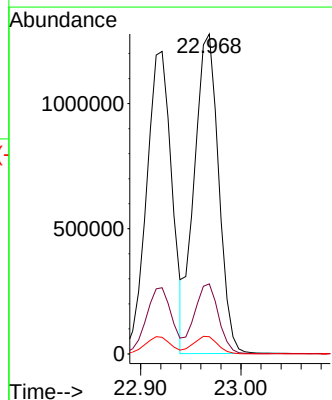
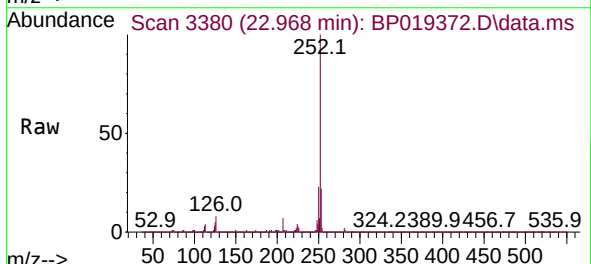
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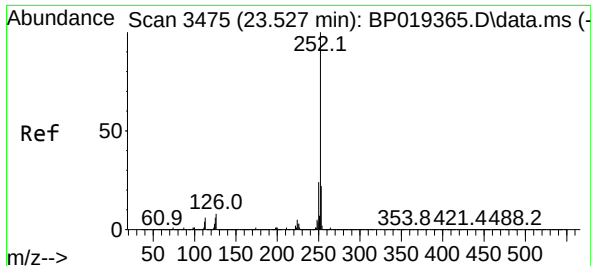
Reviewed By :Jagrut Upadhyay 01/16/2024
Supervised By :mohammad ahmed 01/17/2024



#91
Benzo(k)fluoranthene
Concen: 34.122 ng/u1
RT: 22.968 min Scan# 3380
Delta R.T. -0.000 min
Lab File: BP019372.D
Acq: 15 Jan 2024 14:07

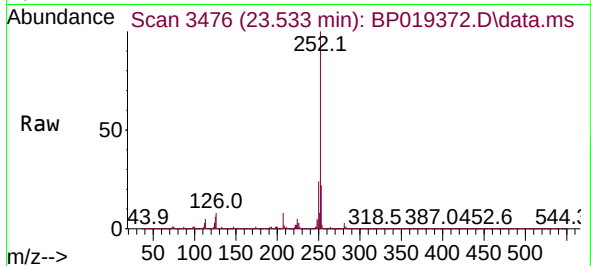
Tgt Ion:252 Resp: 2149983
Ion Ratio Lower Upper
252 100
253 21.9 17.3 25.9
125 5.4 4.8 7.2





#93
Benzo(a)pyrene
Concen: 33.794 ng/ul
RT: 23.533 min Scan# 3475
Delta R.T. -0.006 min
Lab File: BP019372.D
Acq: 15 Jan 2024 14:07

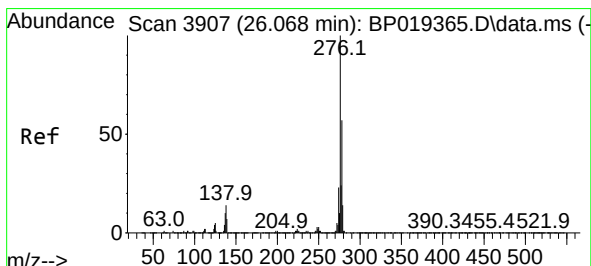
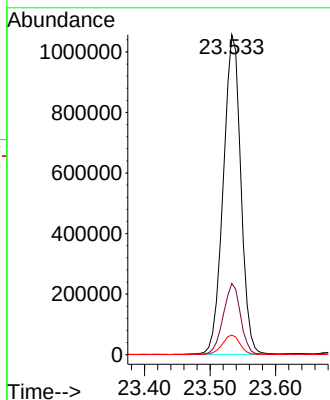
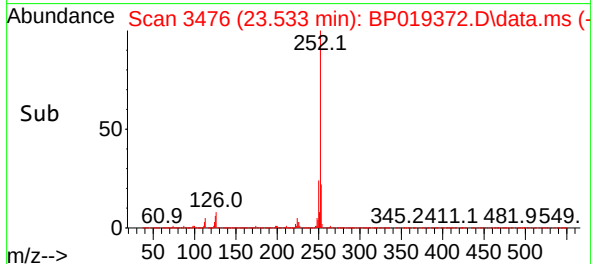
Instrument :
BNA_P
ClientSampleId :
SLCS426



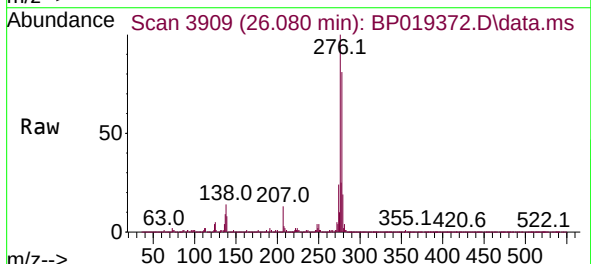
Tgt Ion:252 Resp: 1972332
Ion Ratio Lower Upper
252 100
253 22.3 17.3 25.9
125 6.1 5.2 7.8

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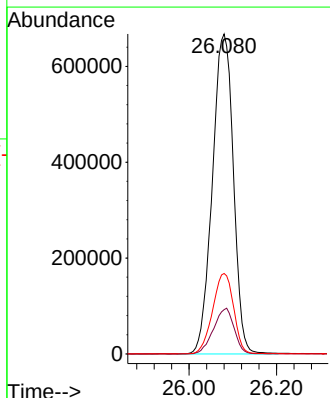
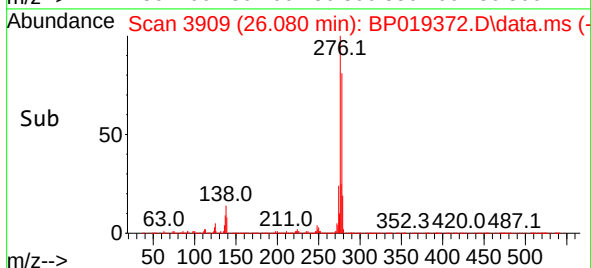
Reviewed By :Jagrut Upadhyay 01/16/2024
Supervised By :mohammad ahmed 01/17/2024

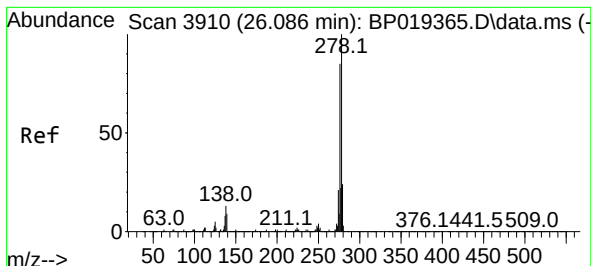


#94
Indeno(1,2,3-cd)pyrene
Concen: 32.358 ng/ul
RT: 26.080 min Scan# 3909
Delta R.T. -0.006 min
Lab File: BP019372.D
Acq: 15 Jan 2024 14:07



Tgt Ion:276 Resp: 2233456
Ion Ratio Lower Upper
276 100
138 13.8 12.2 18.4
277 25.1 19.9 29.9





#95

Dibenzo(a,h)anthracene

Concen: 32.105 ng/ul

RT: 26.092 min Scan# 3910

Delta R.T. -0.006 min

Lab File: BP019372.D

Acq: 15 Jan 2024 14:07

Instrument :

BNA_P

ClientSampleId :

SLCS426

Tgt Ion:278 Resp: 1834440

Ion Ratio Lower Upper

278 100

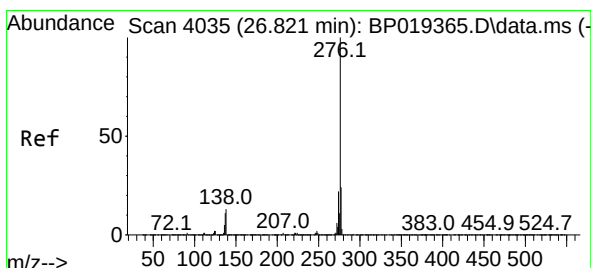
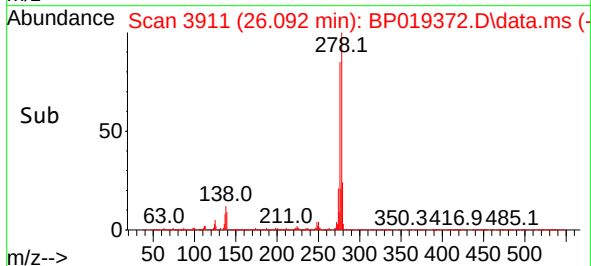
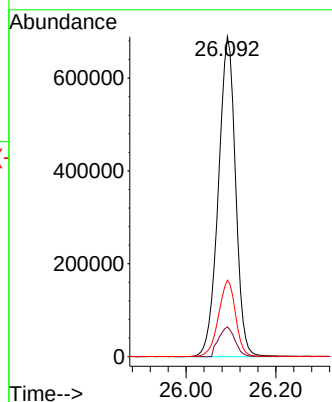
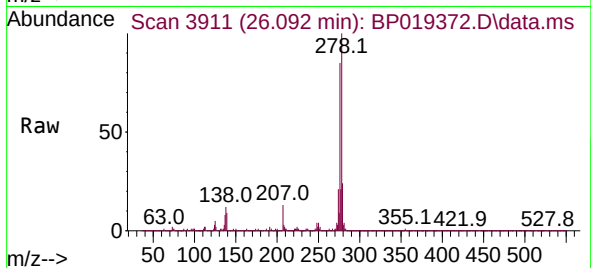
139 9.3 7.4 11.2

279 23.9 18.7 28.1

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Reviewed By :Jagrut Upadhyay 01/16/2024
Supervised By :mohammad ahmed 01/17/2024



#96

Benzo(g,h,i)perylene

Concen: 31.021 ng/ul

RT: 26.827 min Scan# 4036

Delta R.T. -0.006 min

Lab File: BP019372.D

Acq: 15 Jan 2024 14:07

Tgt Ion:276 Resp: 1719541

Ion Ratio Lower Upper

276 100

138 12.5 10.7 16.1

277 23.2 19.2 28.8

