

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080524\
 Data File : BP021389.D
 Acq On : 06 Aug 2024 03:56
 Operator : CG/JU
 Sample : PB162219BS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :

BNA_P

ClientSampleId :

SLCS219

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 08/06/2024
 Supervised By :mohammad ahmed 08/07/2024

Quant Time: Aug 06 04:23:45 2024

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Mon Jul 29 12:46:18 2024

Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.604	152	174465	20.000	ng/u1	-0.03
20) Naphthalene-d8	10.381	136	613898	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.257	164	379686	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.080	188	840876	20.000	ng/u1	-0.01
79) Chrysene-d12	21.527	240	1001749	20.000	ng/u1	0.00
88) Perylene-d12	24.815	264	1187669	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.164	96	28450	7.421	ng/uL	-0.01
4) Pyridine-d5	3.581	84	318714	28.714	ng/u1	-0.01
7) Phenol-d5	6.828	99	394513	27.736	ng/u1	-0.02
9) Bis-(2-Chloroethyl)eth...	6.957	67	240867	27.943	ng/u1	-0.02
11) 2-Chlorophenol-d4	7.157	132	329515	28.118	ng/u1	-0.02
15) 4-Methylphenol-d8	8.340	113	296941	25.136	ng/u1	-0.02
21) Nitrobenzene-d5	8.775	128	153108	32.110	ng/u1	-0.02
24) 2-Nitrophenol-d4	9.487	143	170927	31.320	ng/u1	-0.02
28) 2,4-Dichlorophenol-d3	10.034	165	300921	30.493	ng/u1	-0.02
31) 4-Chloroaniline-d4	10.546	131	367035	28.075	ng/u1	-0.01
46) Dimethylphthalate-d6	13.669	166	871601	31.578	ng/u1	-0.01
49) Acenaphthylene-d8	13.951	160	1006577	32.478	ng/u1	-0.01
54) 4-Nitrophenol-d4	14.575	143	178960	45.571	ng/u1	-0.01
60) Fluorene-d10	15.275	176	749219	33.087	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.457	200	158369	31.128	ng/u1	0.00
73) Anthracene-d10	17.175	188	1221991	32.719	ng/u1	-0.02
81) Pyrene-d10	19.569	212	1672337	27.003	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.586	264	1960362	33.467	ng/u1	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.193	88	51120	12.124	ng/uL	96
5) Pyridine	3.599	79	330355	28.856	ng/u1	99
6) Benzaldehyde	6.793	77	205921m	28.717	ng/u1	
8) Phenol	6.857	94	413743	28.746	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.052	93	330301	27.780	ng/u1	99
12) 2-Chlorophenol	7.187	128	347707	29.603	ng/u1	98
13) 2-Methylphenol	8.081	108	306653	27.549	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.122	45	477706	27.810	ng/u1	96
16) Acetophenone	8.440	105	491247	26.943	ng/u1	93
17) N-Nitroso-di-n-propyla...	8.410	70	240416	25.166	ng/u1	99
18) 4-Methylphenol	8.410	108	321279	26.942	ng/u1	96
19) Hexachloroethane	8.651	117	152563	28.905	ng/u1	98
22) Nitrobenzene	8.816	77	377687	33.066	ng/u1	99
23) Isophorone	9.328	82	658590	29.003	ng/u1	99
25) 2-Nitrophenol	9.516	139	185926	32.665	ng/u1	100
26) 2,4-Dimethylphenol	9.593	107	273351	24.354	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.804	93	408702	29.610	ng/u1	99
29) 2,4-Dichlorophenol	10.069	162	300280	30.875	ng/u1	99
30) Naphthalene	10.422	128	1033528	32.006	ng/u1	99
32) 4-Chloroaniline	10.575	127	344229	27.574	ng/u1	97
33) Hexachlorobutadiene	10.687	225	233443	32.012	ng/u1	99
34) Caprolactam	11.398	113	95247m	31.791	ng/u1	
35) 4-Chloro-3-methylphenol	11.728	107	332033	31.408	ng/u1	99
36) 2-Methylnaphthalene	12.045	142	677110	30.547	ng/u1	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.263	142	677993	29.740	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.422	216	402069	32.607	ng/ul	99
40) Hexachlorocyclopentadiene	12.369	237	53079	8.229	ng/ul	99
41) 2,4,6-Trichlorophenol	12.687	196	218409	28.032	ng/ul	98
42) 2,4,5-Trichlorophenol	12.798	196	243077	29.486	ng/ul	99
43) 1,1'-Biphenyl	13.075	154	882870	31.817	ng/ul	99
44) 2-Chloronaphthalene	13.122	162	708329	31.976	ng/ul	99
45) 2-Nitroaniline	13.363	65	214288	34.981	ng/ul	98
47) Dimethylphthalate	13.722	163	874719	31.233	ng/ul	99
48) 2,6-Dinitrotoluene	13.863	165	184121	32.884	ng/ul	98
50) Acenaphthylene	13.981	152	1128560	32.162	ng/ul	100
51) 3-Nitroaniline	14.216	138	184711	37.910	ng/ul	99
52) Acenaphthene	14.328	153	741322	31.830	ng/ul	98
53) 2,4-Dinitrophenol	14.463	184	92015	31.293	ng/ul	98
55) 4-Nitrophenol	14.592	109	133840	41.898	ng/ul	90
56) Dibenzofuran	14.669	168	1042741	32.694	ng/ul	100
57) 2,4-Dinitrotoluene	14.698	165	282439	36.746	ng/ul	92
58) 2,3,4,6-Tetrachlorophenol	14.922	232	189479	26.841	ng/ul	100
59) Diethylphthalate	15.110	149	894617	31.963	ng/ul	99
61) Fluorene	15.333	166	868430	33.368	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.322	204	449315	31.816	ng/ul	99
63) 4-Nitroaniline	15.422	138	204080	50.578	ng/ul	95
66) 4,6-Dinitro-2-methylph...	15.475	198	171005	31.695	ng/ul	98
67) N-Nitrosodiphenylamine	15.557	169	744516	30.405	ng/ul	99
68) 4-Bromophenyl-phenylether	16.245	248	293209	29.749	ng/ul	97
69) Hexachlorobenzene	16.357	284	356386	31.536	ng/ul	99
70) Atrazine	16.545	200	28767	3.224	ng/ul	97
71) Pentachlorophenol	16.745	266	137022	22.324	ng/ul	95
72) Phenanthrene	17.116	178	1454840	33.352	ng/ul	99
74) Anthracene	17.216	178	1451402	32.638	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.034	216	399007	29.647	ng/ul	98
76) Pentachlorobenzene	14.581	250	385753	28.845	ng/ul	100
77) Carbazole	17.510	167	1380245	37.968	ng/ul	99
78) Di-n-butylphthalate	18.075	149	1619521	32.290	ng/ul	100
80) Fluoranthene	19.222	202	1941478	25.958	ng/ul	99
82) Pyrene	19.604	202	2096689	27.549	ng/ul	100
83) Butylbenzylphthalate	20.533	149	874127	27.566	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.427	252	797198	34.827	ng/ul	99
85) Benzo(a)anthracene	21.510	228	2245852	32.004	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.404	149	1216347	26.655	ng/ul	100
87) Chrysene	21.574	228	2153108	33.020	ng/ul	99
89) Di-n-octyl phthalate	22.651	149	2249373	28.670	ng/ul	100
90) Benzo(b)fluoranthene	23.768	252	2391439	33.181	ng/ul	99
91) Benzo(k)fluoranthene	23.839	252	2370082	32.951	ng/ul	99
93) Benzo(a)pyrene	24.662	252	2145496	31.501	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	28.562	276	2893762m	32.972	ng/ul	
95) Dibenzo(a,h)anthracene	28.627	278	2386441m	32.837	ng/ul	
96) Benzo(g,h,i)perylene	29.733	276	2227009m	31.157	ng/ul	

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

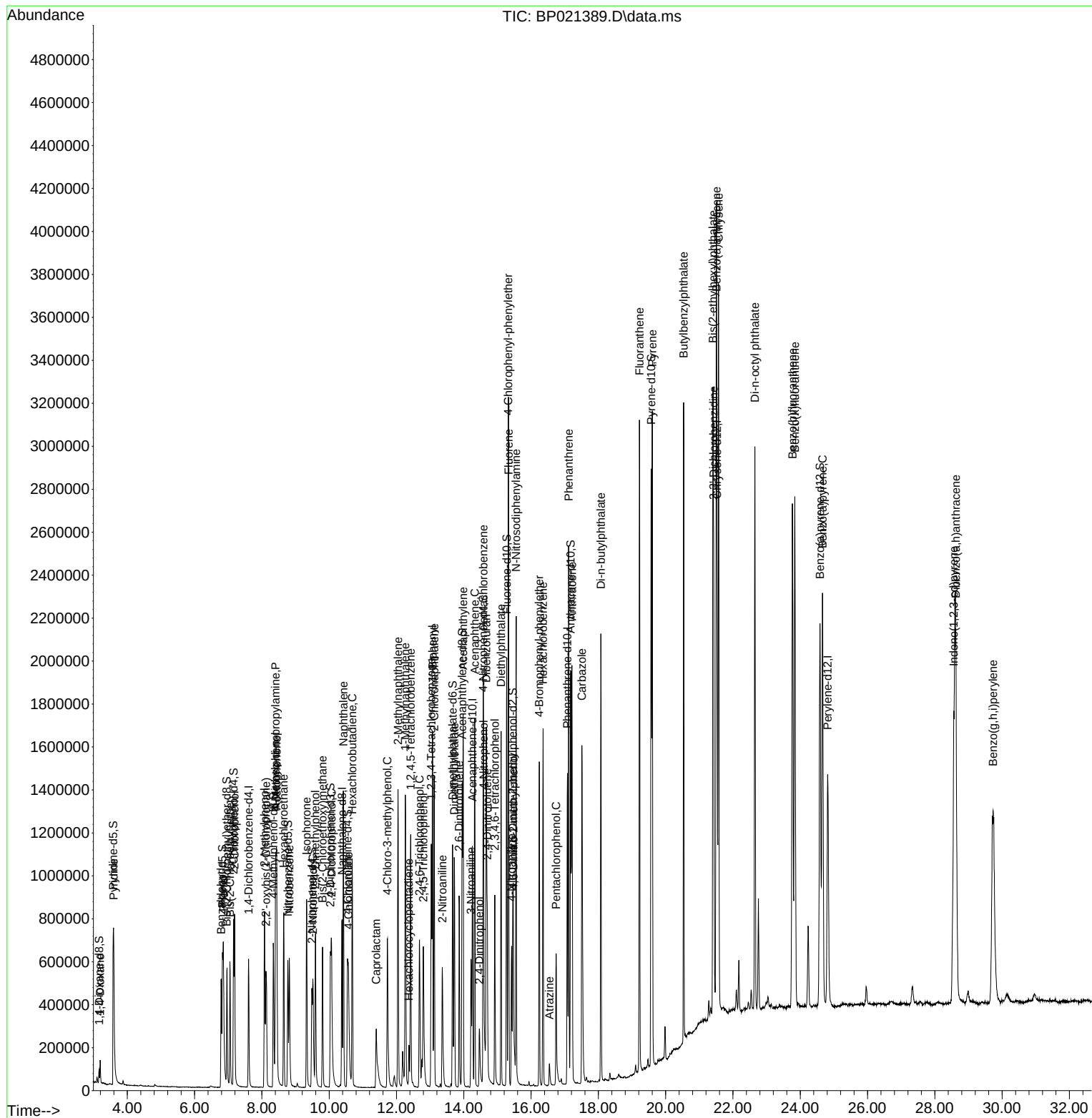
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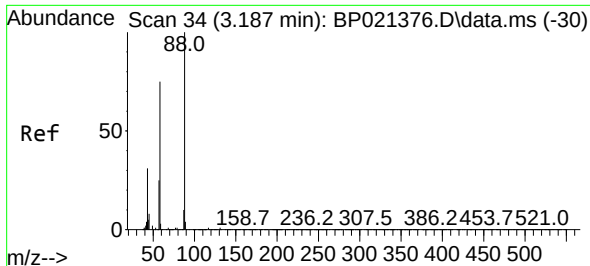
Instrument :
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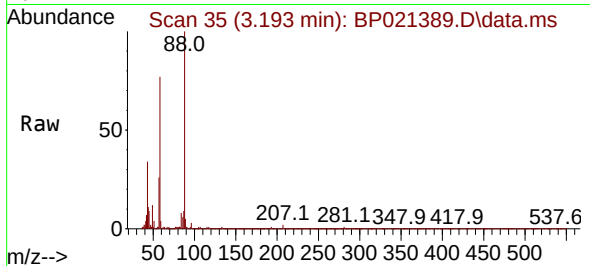
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#2
1,4-Dioxane
Concen: 12.124 ng/uL
RT: 3.193 min Scan# 31
Delta R.T. -0.011 min
Lab File: BP021389.D
Acq: 06 Aug 2024 03:56

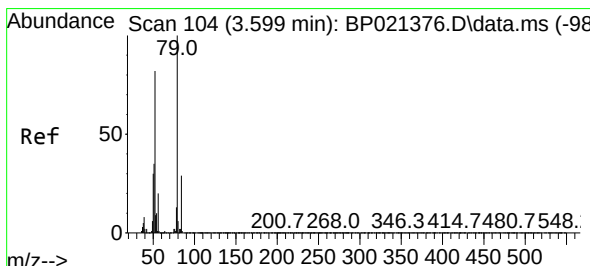
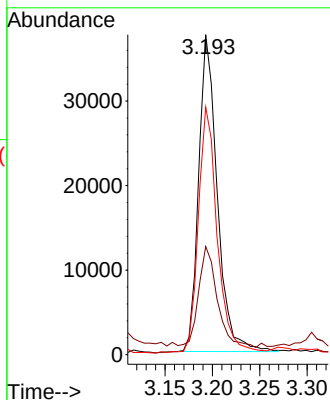
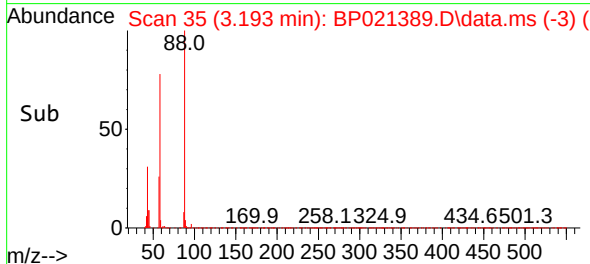
Instrument :
BNA_P
ClientSampleId :
SLCS219



Tgt Ion: 88 Resp: 51120
Ion Ratio Lower Upper
88 100
43 33.8 25.4 38.0
58 77.3 59.2 88.8

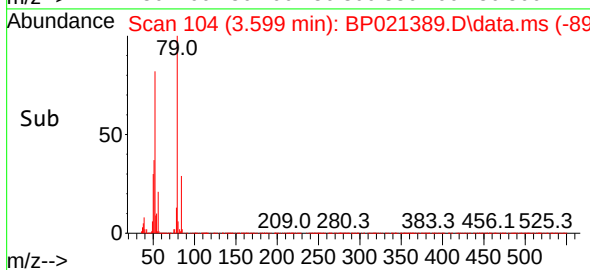
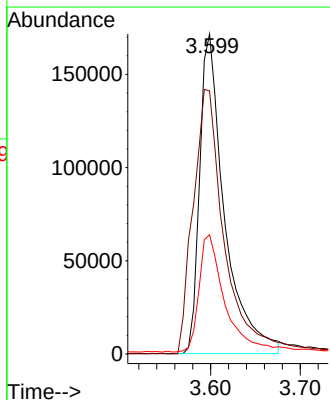
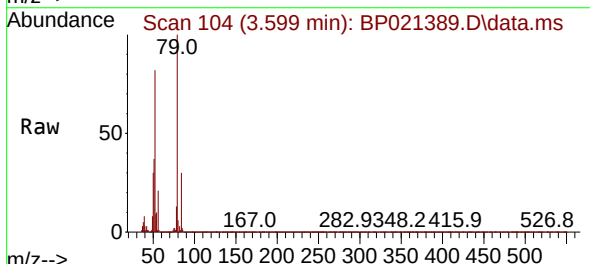
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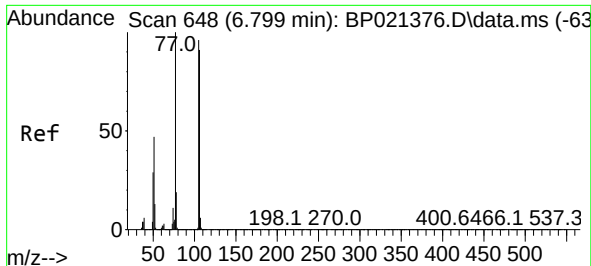
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#5
Pyridine
Concen: 28.856 ng/uL
RT: 3.599 min Scan# 104
Delta R.T. -0.012 min
Lab File: BP021389.D
Acq: 06 Aug 2024 03:56

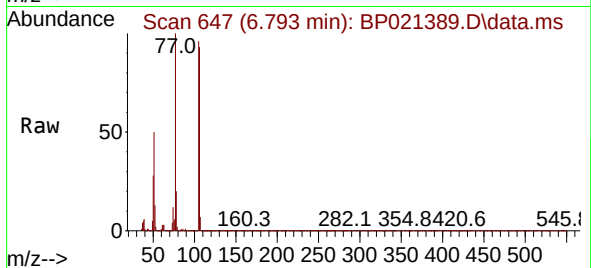
Tgt Ion: 79 Resp: 330355
Ion Ratio Lower Upper
79 100
52 82.2 64.9 97.3
51 37.2 30.5 45.7





#6
Benzaldehyde
Concen: 28.717 ng/ul m
RT: 6.793 min Scan# 648
Delta R.T. -0.011 min
Lab File: BP021389.D
Acq: 06 Aug 2024 03:56

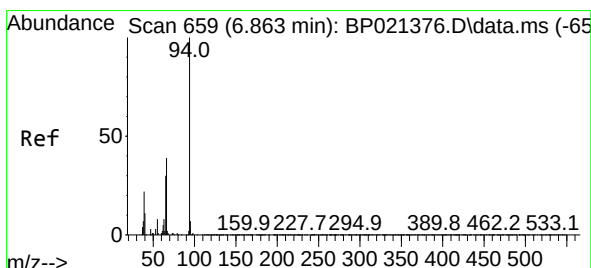
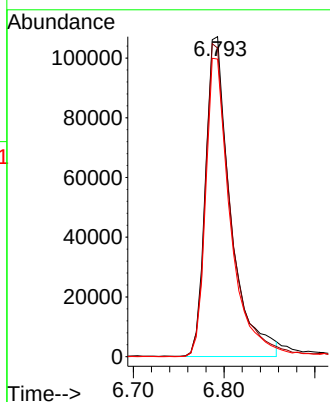
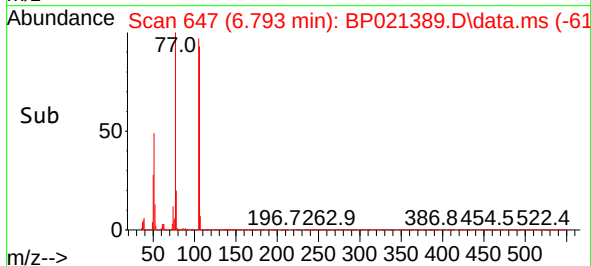
Instrument :
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Tgt Ion: 77 Resp: 20592
Ion Ratio Lower Upper
77 100
105 96.5 79.3 118.9
106 93.0 74.6 112.0

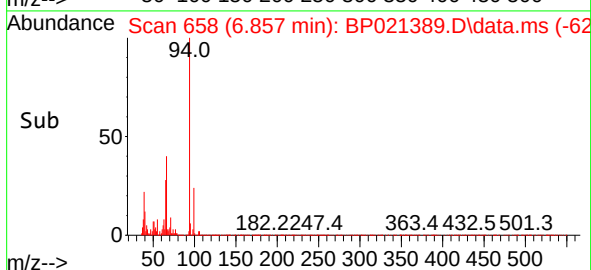
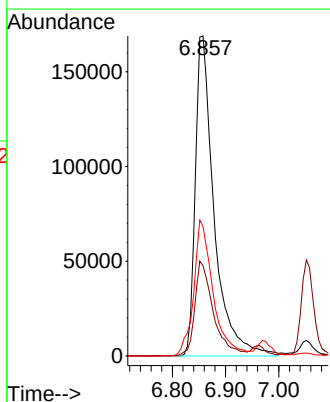
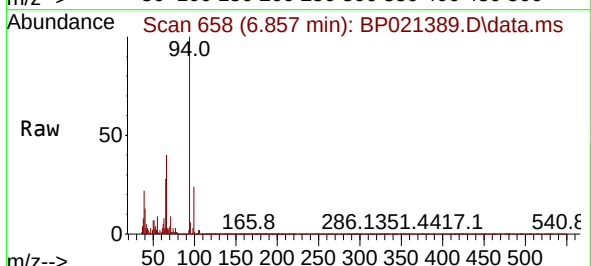
Manual Integrations
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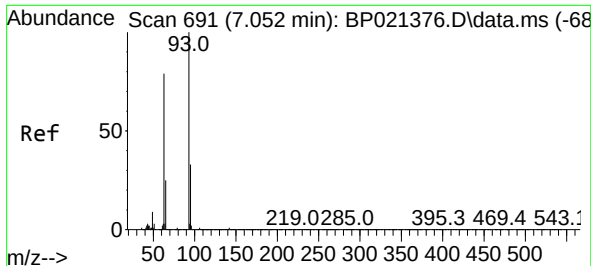
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#8
Phenol
Concen: 28.746 ng/ul
RT: 6.857 min Scan# 658
Delta R.T. -0.017 min
Lab File: BP021389.D
Acq: 06 Aug 2024 03:56

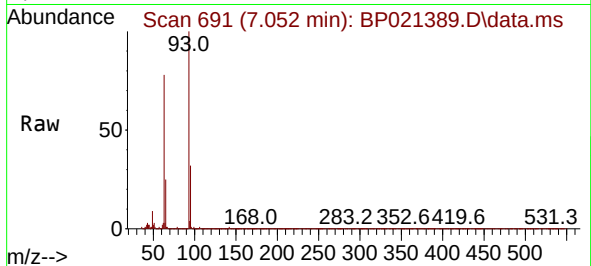
Tgt Ion: 94 Resp: 413743
Ion Ratio Lower Upper
94 100
65 28.2 23.4 35.0
66 40.4 33.9 50.9





#10
Bis(2-Chloroethyl)ether
Concen: 27.780 ng/ul
RT: 7.052 min Scan# 691
Delta R.T. -0.023 min
Lab File: BP021389.D
Acq: 06 Aug 2024 03:56

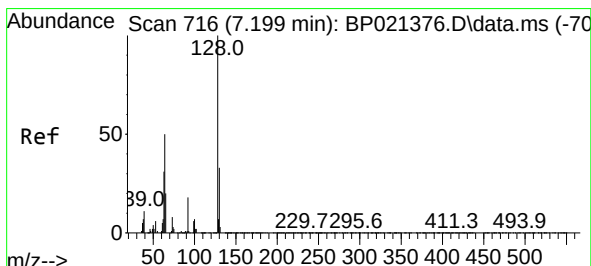
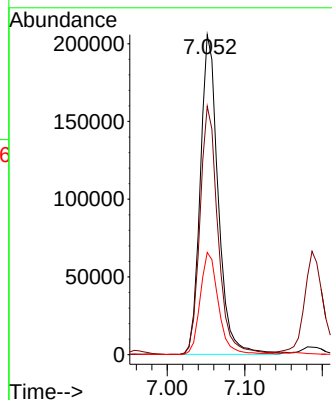
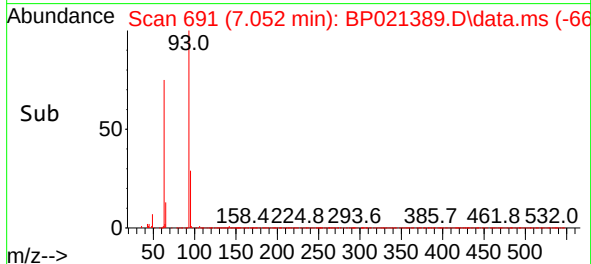
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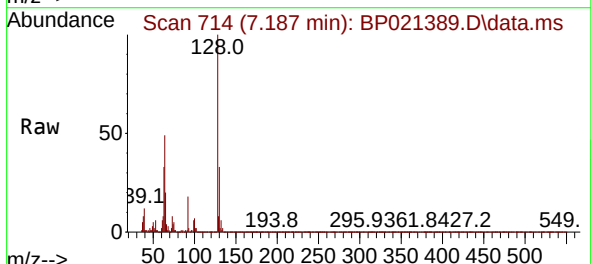
Tgt Ion: 93 Resp: 33030
Ion Ratio Lower Upper
93 100
63 77.6 61.5 92.3
95 31.9 25.1 37.7

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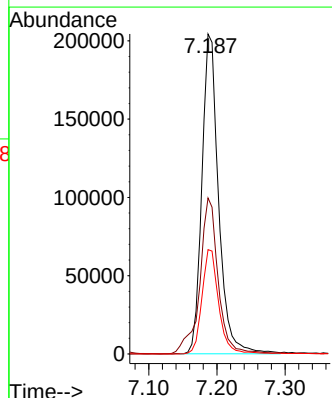
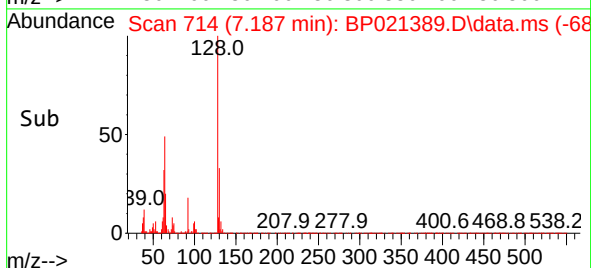
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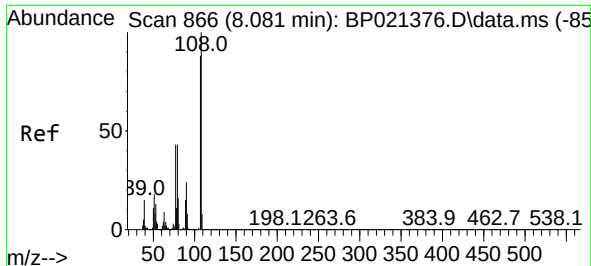


#12
2-Chlorophenol
Concen: 29.603 ng/ul
RT: 7.187 min Scan# 714
Delta R.T. -0.023 min
Lab File: BP021389.D
Acq: 06 Aug 2024 03:56



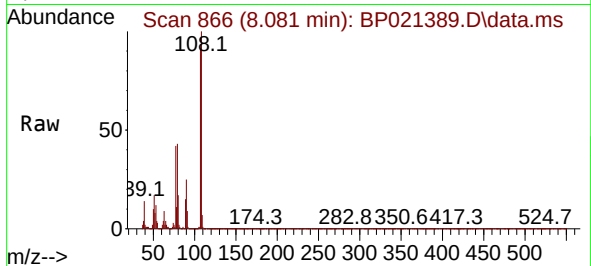
Tgt Ion:128 Resp: 347707
Ion Ratio Lower Upper
128 100
64 48.8 37.9 56.9
130 32.6 25.6 38.4





#13
2-Methylphenol
Concen: 27.549 ng/ul
RT: 8.081 min Scan# 80
Delta R.T. -0.017 min
Lab File: BP021389.D
Acq: 06 Aug 2024 03:56

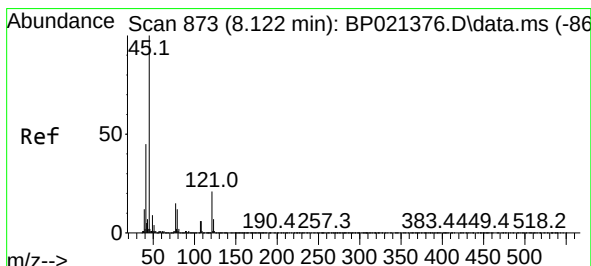
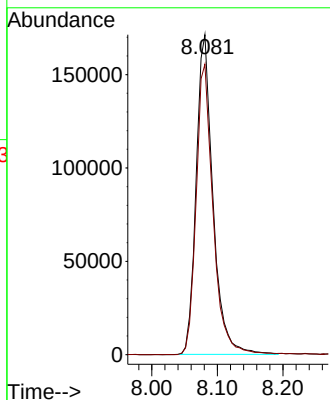
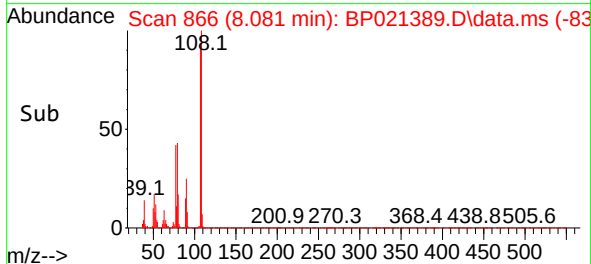
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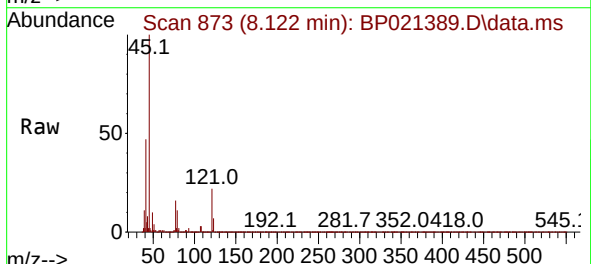
Tgt Ion:108 Resp: 30665
Ion Ratio Lower Upper
108 100
107 90.8 73.8 110.8

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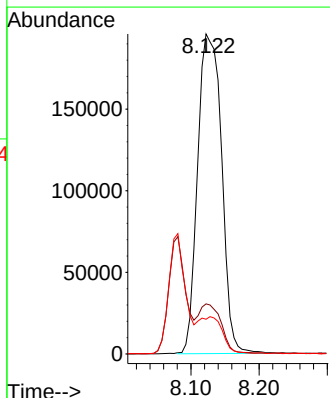
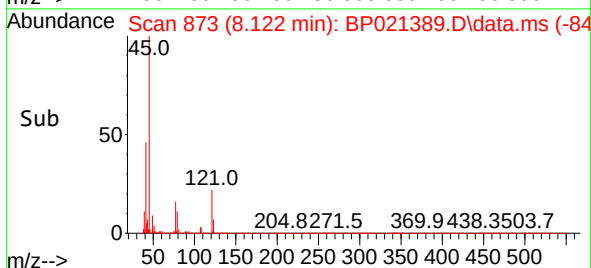
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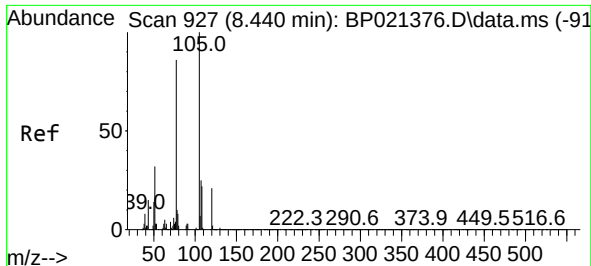


#14
2,2'-oxybis(1-Chloropropane)
Concen: 27.810 ng/ul
RT: 8.122 min Scan# 873
Delta R.T. -0.035 min
Lab File: BP021389.D
Acq: 06 Aug 2024 03:56



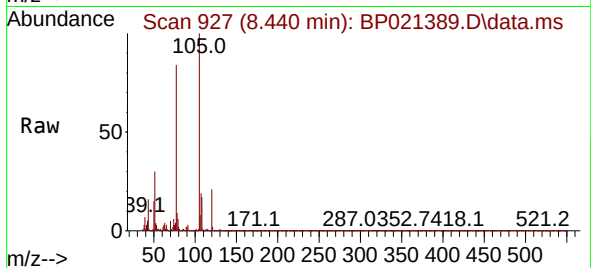
Tgt Ion: 45 Resp: 477706
Ion Ratio Lower Upper
45 100
77 15.6 10.9 16.3
79 10.9 8.1 12.1





#16
Acetophenone
Concen: 26.943 ng/ul
RT: 8.440 min Scan# 91
Delta R.T. -0.017 min
Lab File: BP021389.D
Acq: 06 Aug 2024 03:56

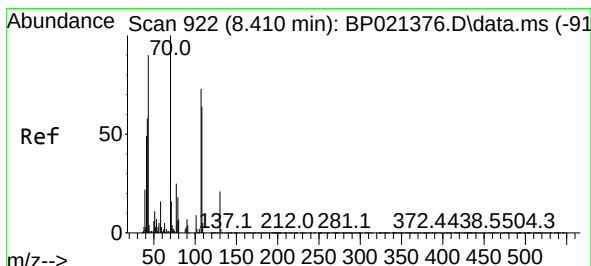
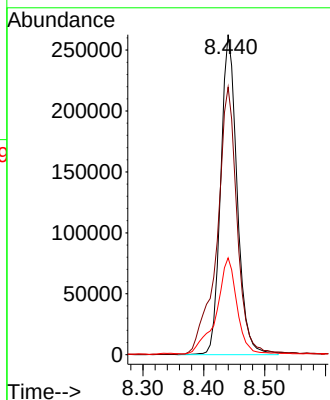
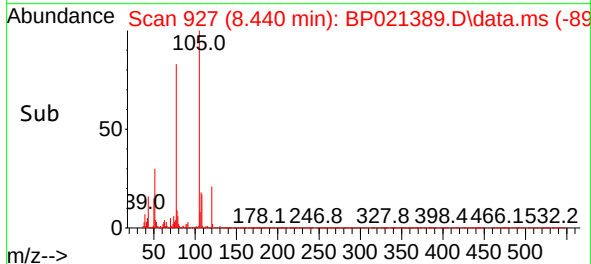
Instrument :
BNA_P
ClientSampleId :
SLCS219



Tgt Ion:105 Resp: 49124
Ion Ratio Lower Upper
105 100
77 83.6 61.8 92.8
51 30.2 21.5 32.3

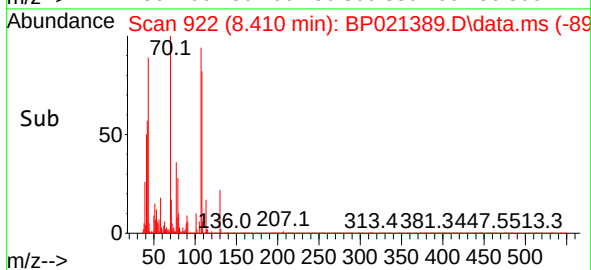
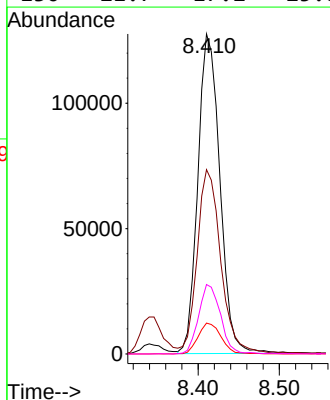
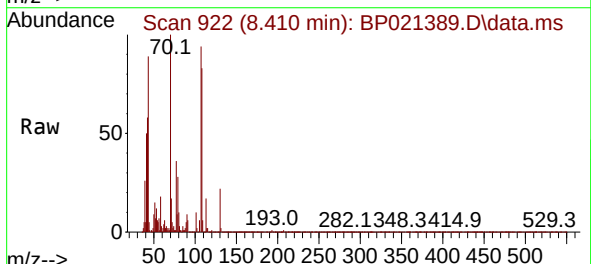
Manual Integrations
APPROVED

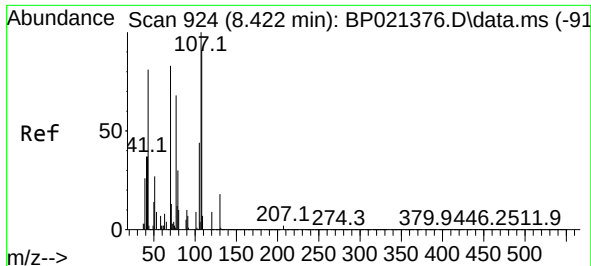
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#17
N-Nitroso-di-n-propylamine
Concen: 25.166 ng/ul
RT: 8.410 min Scan# 922
Delta R.T. -0.023 min
Lab File: BP021389.D
Acq: 06 Aug 2024 03:56

Tgt Ion: 70 Resp: 240416
Ion Ratio Lower Upper
70 100
42 57.6 46.6 69.8
101 9.6 7.4 11.0
130 21.7 17.2 25.8





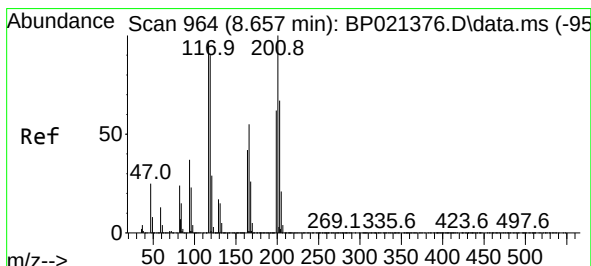
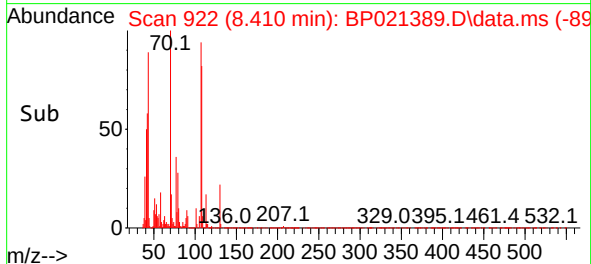
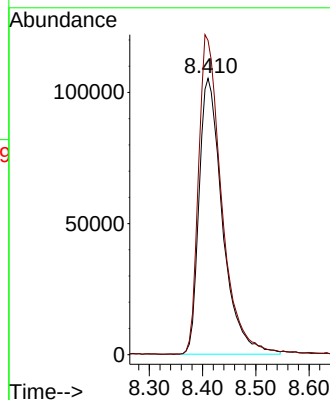
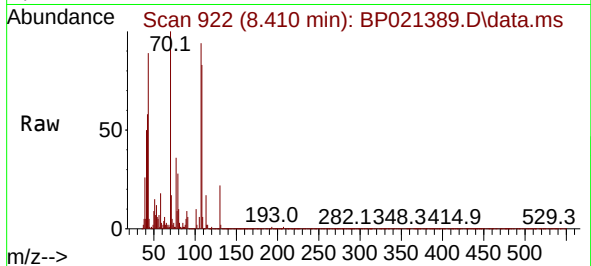
#18
4-Methylphenol
Concen: 26.942 ng/ul
RT: 8.410 min Scan# 911
Delta R.T. -0.017 min
Lab File: BP021389.D
Acq: 06 Aug 2024 03:56

Instrument :
BNA_P
ClientSampleId :
SLCS219

Tgt Ion:108 Resp: 321279
Ion Ratio Lower Upper
108 100
107 113.7 87.8 131.8

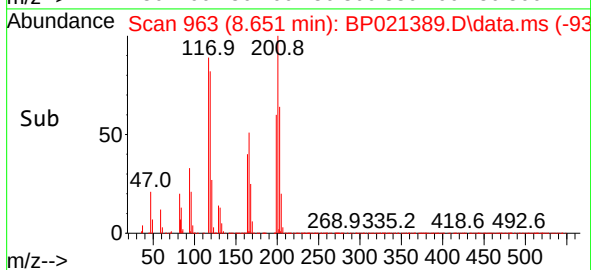
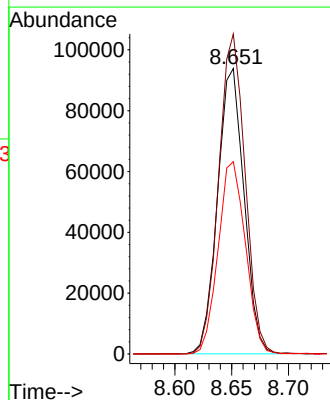
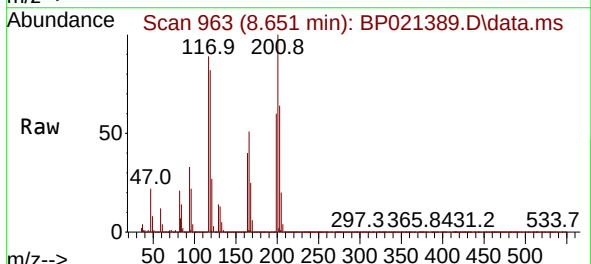
Manual Integrations
APPROVED

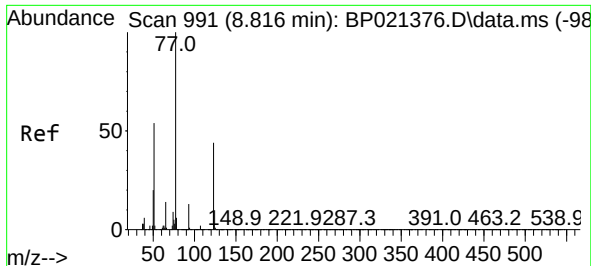
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#19
Hexachloroethane
Concen: 28.905 ng/ul
RT: 8.651 min Scan# 963
Delta R.T. -0.023 min
Lab File: BP021389.D
Acq: 06 Aug 2024 03:56

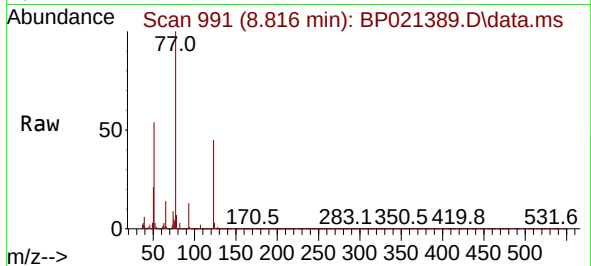
Tgt Ion:117 Resp: 152563
Ion Ratio Lower Upper
117 100
201 112.1 88.2 132.2
199 67.4 55.8 83.6





#22
Nitrobenzene
Concen: 33.066 ng/ul
RT: 8.816 min Scan# 991
Delta R.T. -0.023 min
Lab File: BP021389.D
Acq: 06 Aug 2024 03:56

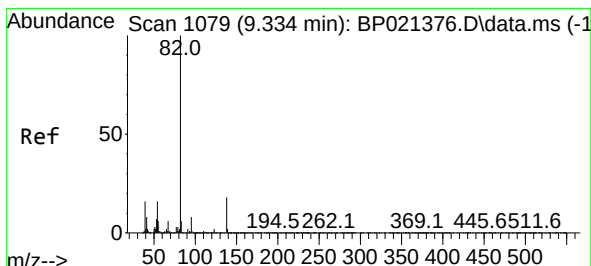
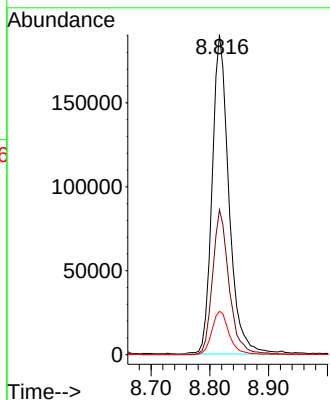
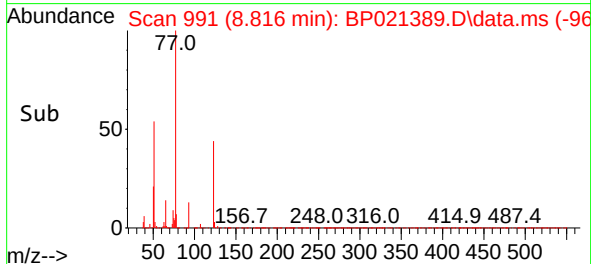
Instrument :
BNA_P
ClientSampleId :
SLCS219



Tgt Ion: 77 Resp: 37768
Ion Ratio Lower Upper
77 100
123 45.3 36.7 55.1
65 13.6 11.1 16.7

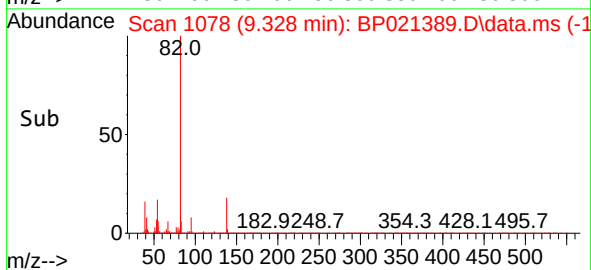
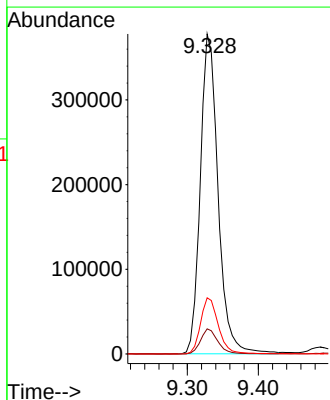
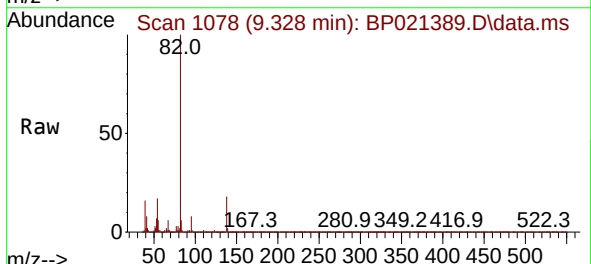
Manual Integrations
APPROVED

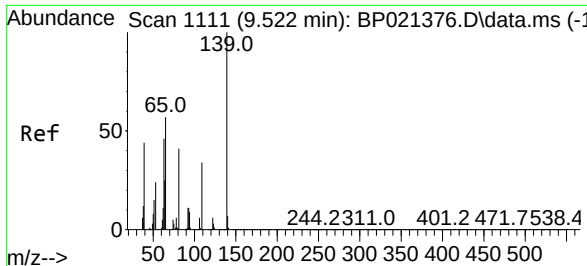
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#23
Isophorone
Concen: 29.003 ng/ul
RT: 9.328 min Scan# 1078
Delta R.T. -0.017 min
Lab File: BP021389.D
Acq: 06 Aug 2024 03:56

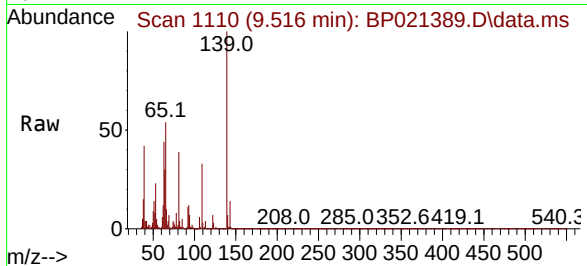
Tgt Ion: 82 Resp: 658590
Ion Ratio Lower Upper
82 100
95 7.9 6.1 9.1
138 17.6 14.4 21.6





#25
2-Nitrophenol
Concen: 32.665 ng/ul
RT: 9.516 min Scan# 1110
Delta R.T. -0.023 min
Lab File: BP021389.D
Acq: 06 Aug 2024 03:56

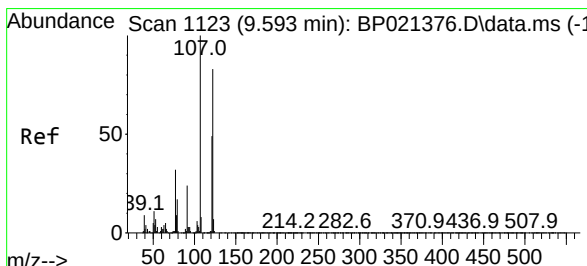
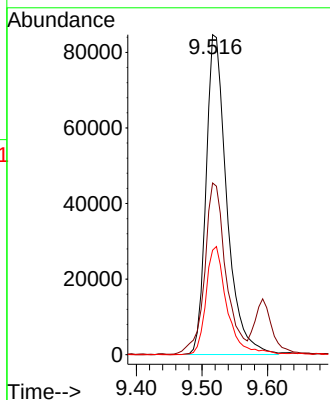
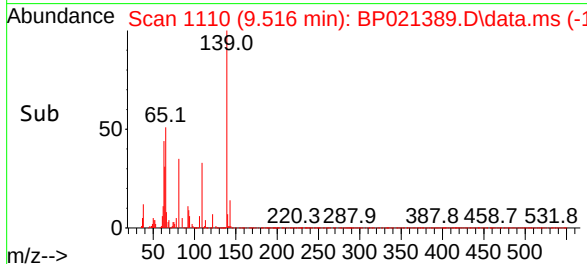
Instrument :
BNA_P
ClientSampleId :
SLCS219



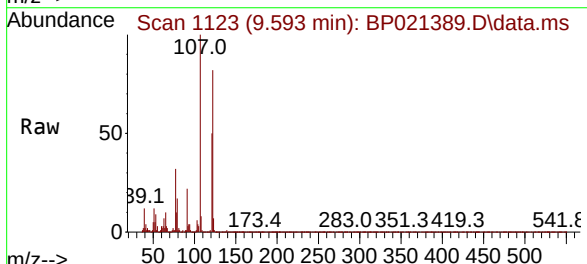
Tgt Ion:139 Resp: 185920
Ion Ratio Lower Upper
139 100
65 53.6 42.9 64.3
109 32.6 26.2 39.4

Manual Integrations
APPROVED

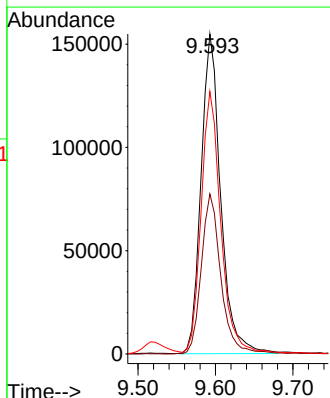
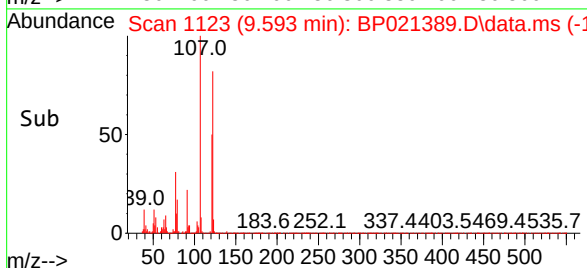
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024

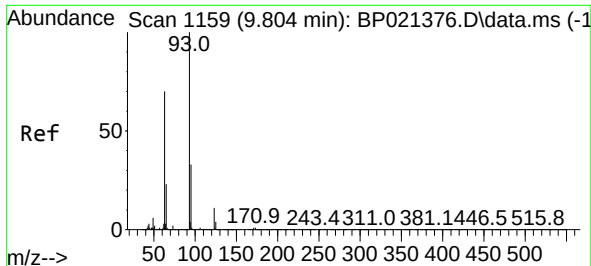


#26
2,4-Dimethylphenol
Concen: 24.354 ng/ul
RT: 9.593 min Scan# 1123
Delta R.T. -0.011 min
Lab File: BP021389.D
Acq: 06 Aug 2024 03:56



Tgt Ion:107 Resp: 273351
Ion Ratio Lower Upper
107 100
121 50.0 39.6 59.4
122 82.0 66.3 99.5





#27

Bis(2-Chloroethoxy)methane

Concen: 29.610 ng/ul

RT: 9.804 min Scan# 1159

Delta R.T. -0.017 min

Lab File: BP021389.D

Acq: 06 Aug 2024 03:56

Instrument :

BNA_P

ClientSampleId :

SLCS219

Tgt Ion: 93 Resp: 40870

Ion Ratio Lower Upper

93 100

95 31.4 25.5 38.3

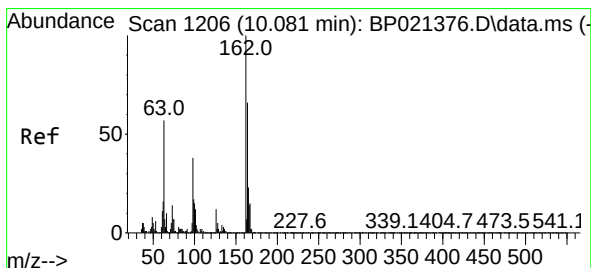
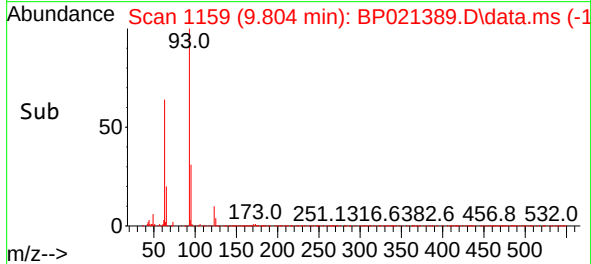
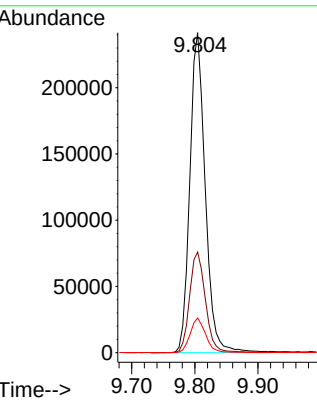
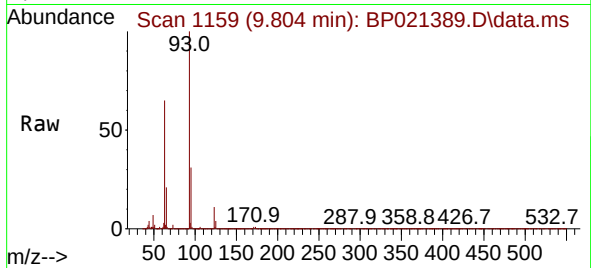
123 10.8 9.0 13.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 08/06/2024

Supervised By :mohammad ahmed 08/07/2024



#29

2,4-Dichlorophenol

Concen: 30.875 ng/ul

RT: 10.069 min Scan# 1204

Delta R.T. -0.012 min

Lab File: BP021389.D

Acq: 06 Aug 2024 03:56

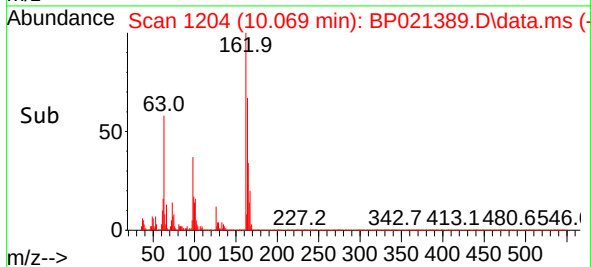
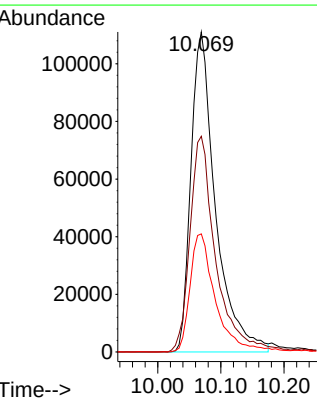
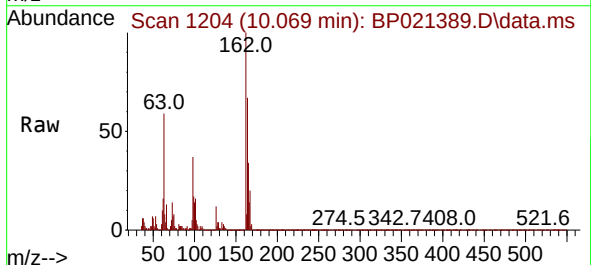
Tgt Ion:162 Resp: 300280

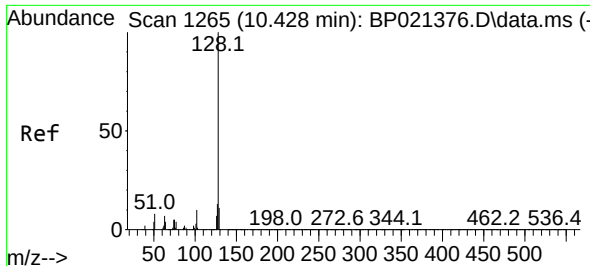
Ion Ratio Lower Upper

162 100

164 67.4 53.3 79.9

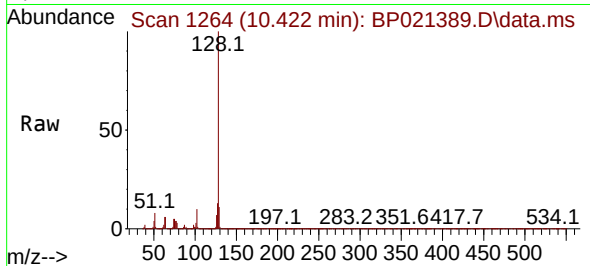
98 36.9 28.7 43.1





#30
Naphthalene
Concen: 32.006 ng/ul
RT: 10.422 min Scan# 1265
Delta R.T. -0.017 min
Lab File: BP021389.D
Acq: 06 Aug 2024 03:56

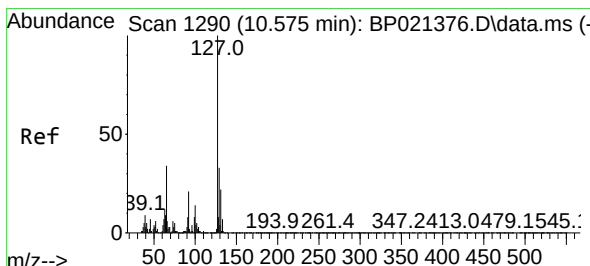
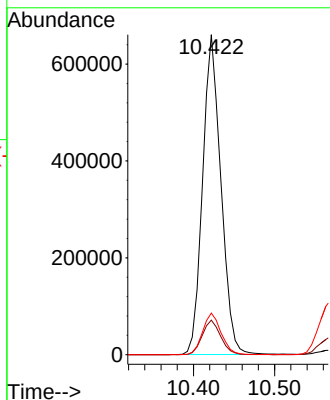
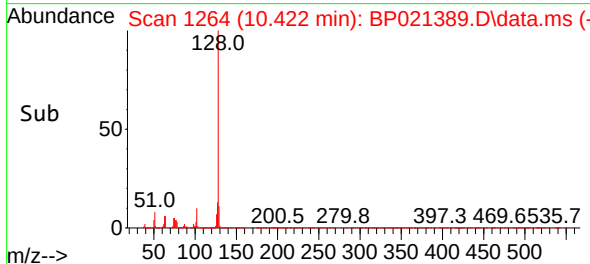
Instrument :
BNA_P
ClientSampleId :
SLCS219



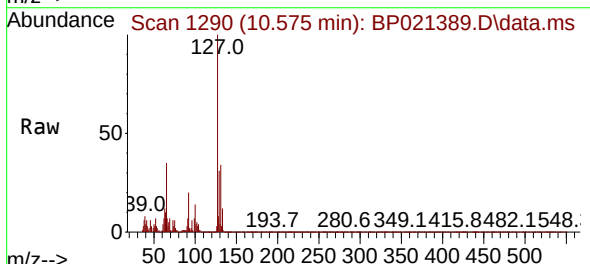
Tgt Ion:128 Resp: 1033528
Ion Ratio Lower Upper
128 100
129 10.8 8.6 13.0
127 13.0 10.8 16.2

Manual Integrations
APPROVED

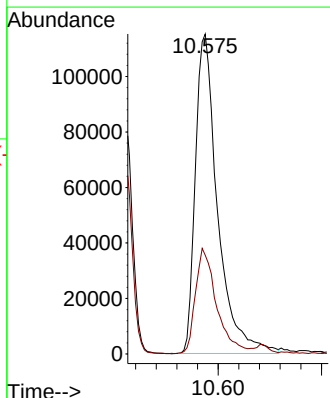
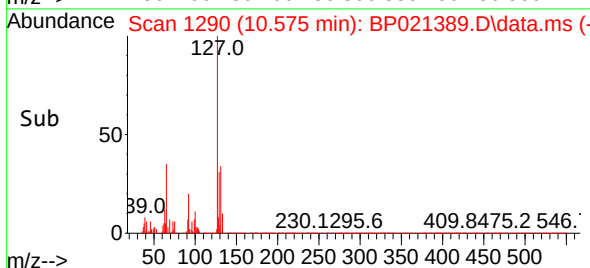
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024

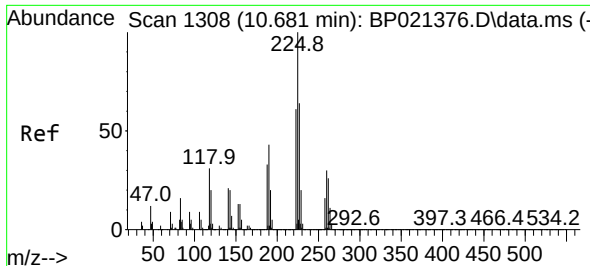


#32
4-Chloroaniline
Concen: 27.574 ng/ul
RT: 10.575 min Scan# 1290
Delta R.T. -0.011 min
Lab File: BP021389.D
Acq: 06 Aug 2024 03:56



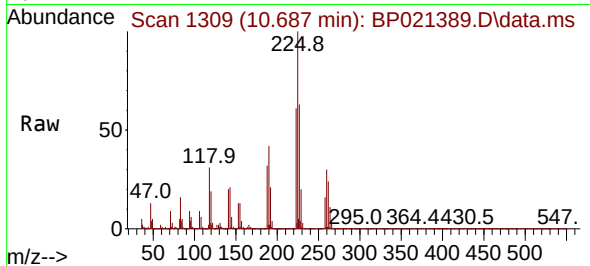
Tgt Ion:127 Resp: 344229
Ion Ratio Lower Upper
127 100
129 30.9 26.1 39.1





#33
Hexachlorobutadiene
Concen: 32.012 ng/ul
RT: 10.687 min Scan# 11
Delta R.T. -0.023 min
Lab File: BP021389.D
Acq: 06 Aug 2024 03:56

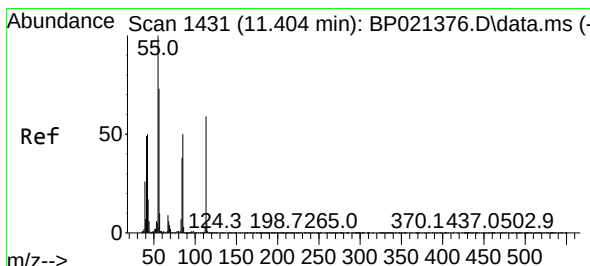
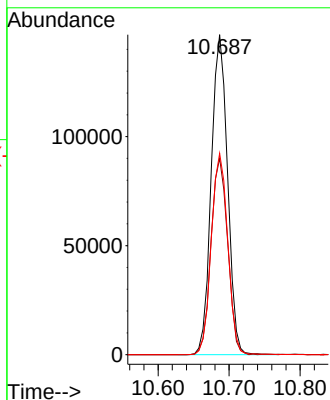
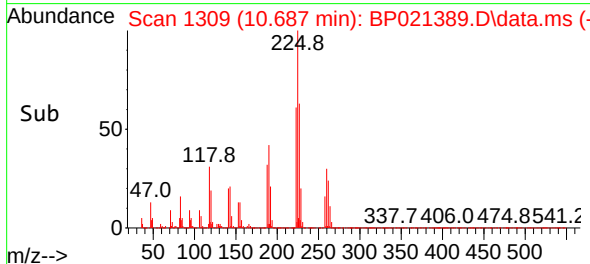
Instrument :
BNA_P
ClientSampleId :
SLCS219



Tgt Ion:225 Resp: 23344
Ion Ratio Lower Upper
225 100
223 61.3 50.2 75.2
227 63.0 50.6 75.8

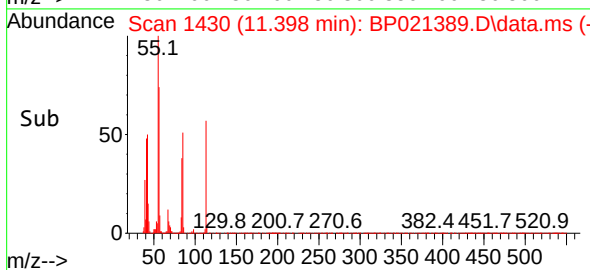
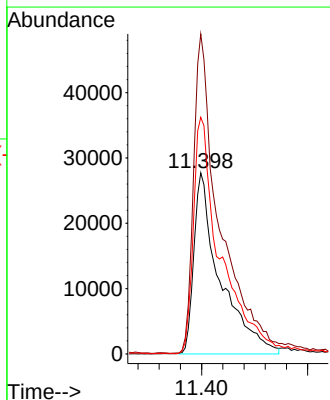
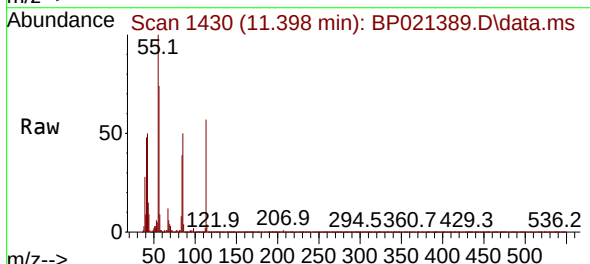
Manual Integrations
APPROVED

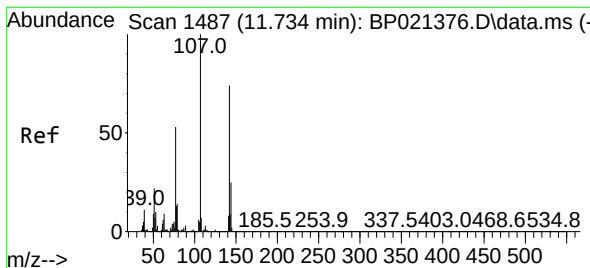
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#34
Caprolactam
Concen: 31.791 ng/ul m
RT: 11.398 min Scan# 1430
Delta R.T. -0.006 min
Lab File: BP021389.D
Acq: 06 Aug 2024 03:56

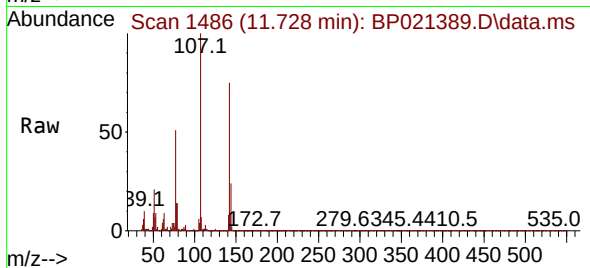
Tgt Ion:113 Resp: 95247
Ion Ratio Lower Upper
113 100
55 176.7 140.2 210.4
56 130.7 105.5 158.3





#35
4-Chloro-3-methylphenol
Concen: 31.408 ng/ul
RT: 11.728 min Scan# 1486
Delta R.T. -0.011 min
Lab File: BP021389.D
Acq: 06 Aug 2024 03:56

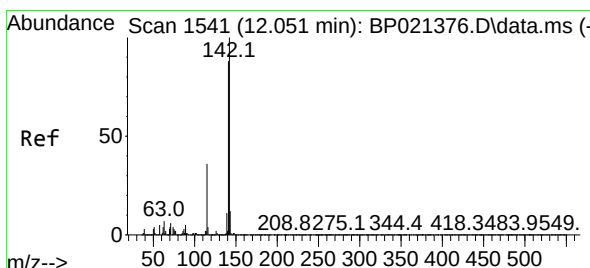
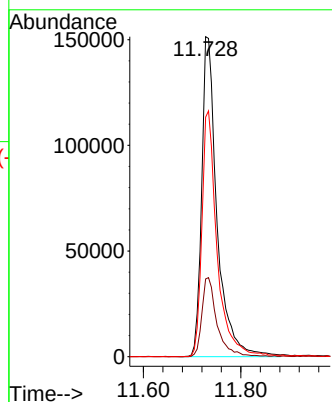
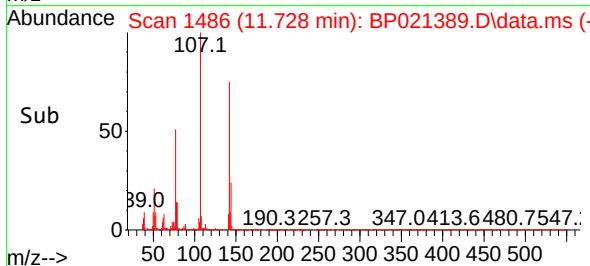
Instrument :
BNA_P
ClientSampleId :
SLCS219



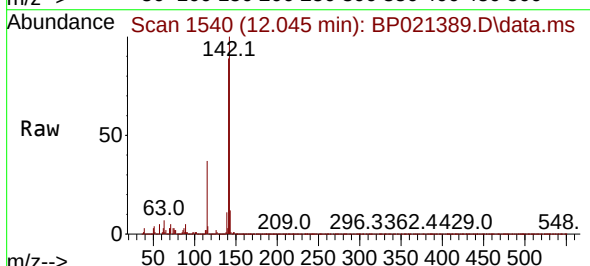
Tgt Ion:107 Resp: 33203
Ion Ratio Lower Upper
107 100
144 24.3 19.3 28.9
142 74.8 60.7 91.1

Manual Integrations
APPROVED

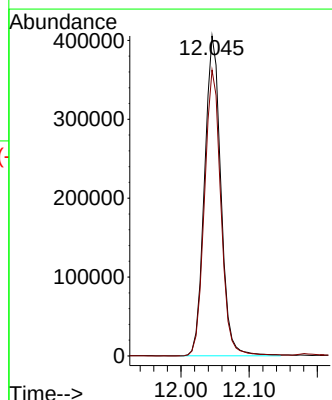
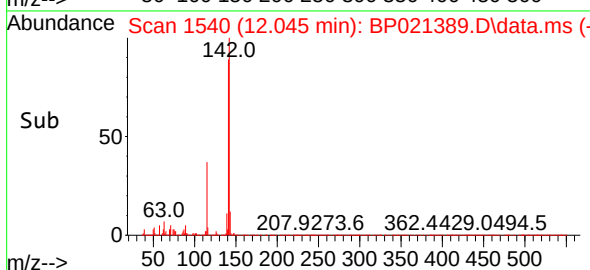
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024

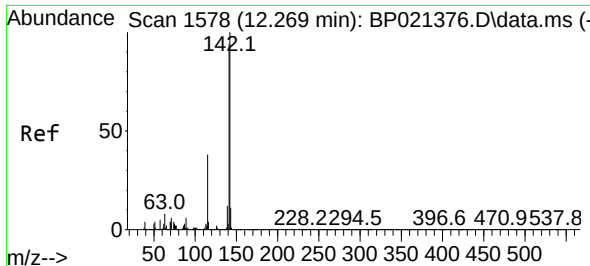


#36
2-Methylnaphthalene
Concen: 30.547 ng/ul
RT: 12.045 min Scan# 1540
Delta R.T. -0.023 min
Lab File: BP021389.D
Acq: 06 Aug 2024 03:56



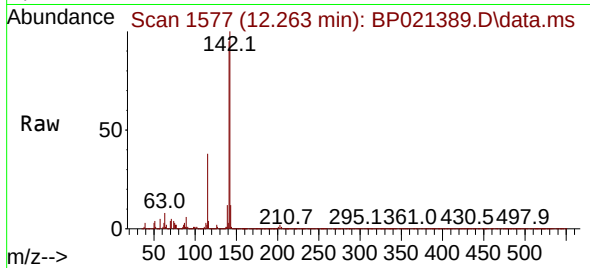
Tgt Ion:142 Resp: 677110
Ion Ratio Lower Upper
142 100
141 89.3 72.6 108.8





#37
1-Methylnaphthalene
Concen: 29.740 ng/ul
RT: 12.263 min Scan# 1578
Delta R.T. -0.029 min
Lab File: BP021389.D
Acq: 06 Aug 2024 03:56

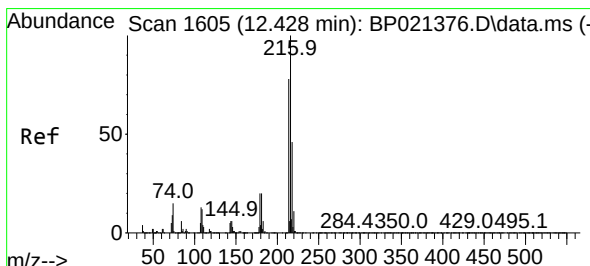
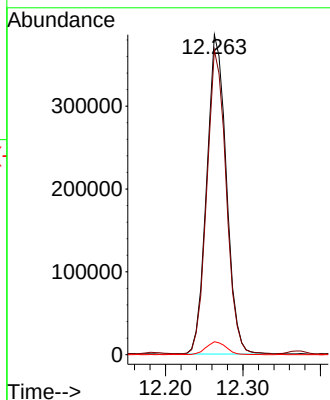
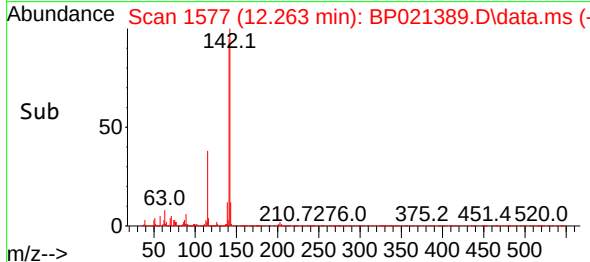
Instrument :
BNA_P
ClientSampleId :
SLCS219



Tgt Ion:142 Resp: 67799
Ion Ratio Lower Upper
142 100
141 95.2 75.0 112.6
116 4.0 3.2 4.8

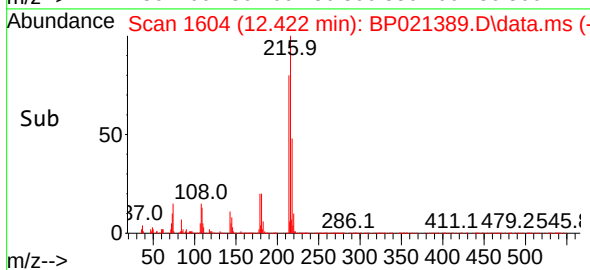
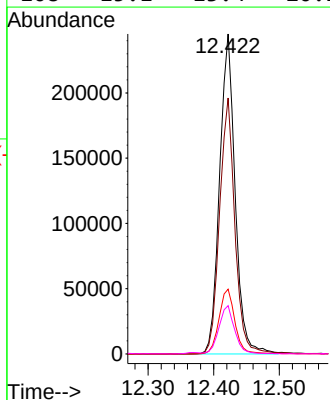
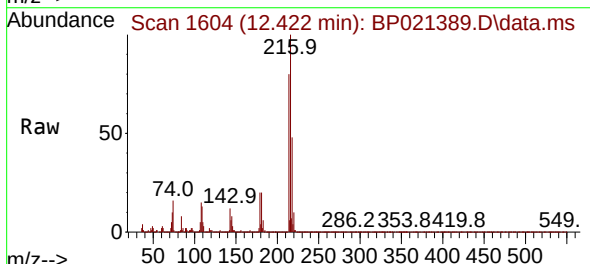
Manual Integrations
APPROVED

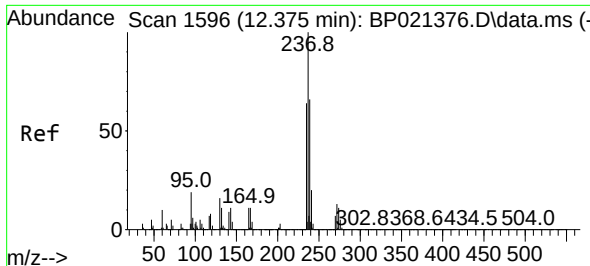
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 32.607 ng/ul
RT: 12.422 min Scan# 1604
Delta R.T. -0.017 min
Lab File: BP021389.D
Acq: 06 Aug 2024 03:56

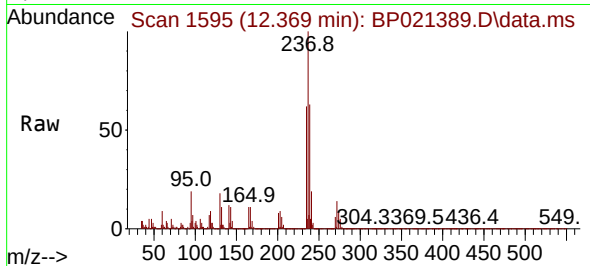
Tgt Ion:216 Resp: 402069
Ion Ratio Lower Upper
216 100
214 80.0 64.2 96.4
179 20.2 16.6 24.8
108 15.1 13.4 20.2





#40
Hexachlorocyclopentadiene
Concen: 8.229 ng/ul
RT: 12.369 min Scan# 1649
Delta R.T. -0.029 min
Lab File: BP021389.D
Acq: 06 Aug 2024 03:56

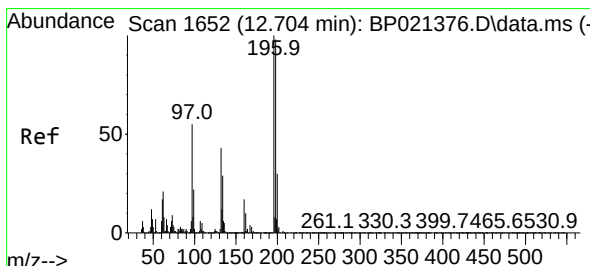
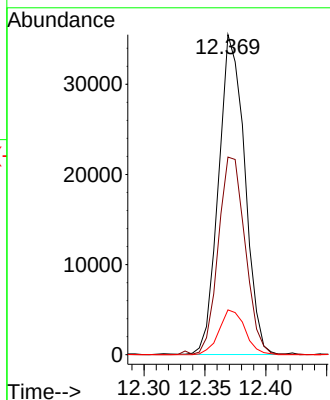
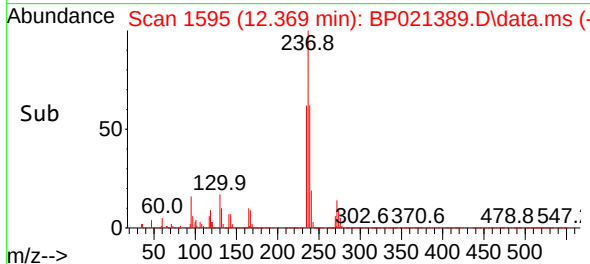
Instrument :
BNA_P
ClientSampleId :
SLCS219



Tgt Ion:237 Resp: 53079
Ion Ratio Lower Upper
237 100
235 61.7 49.7 74.5
272 14.4 10.2 15.2

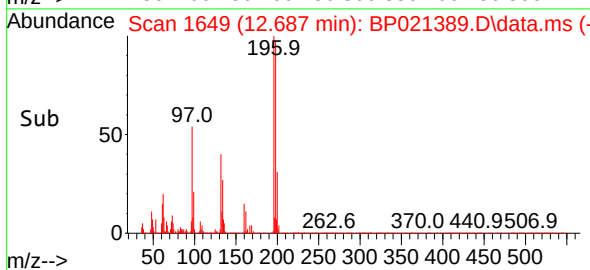
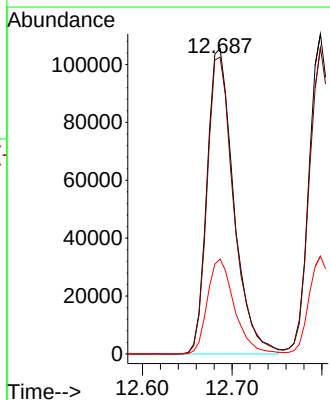
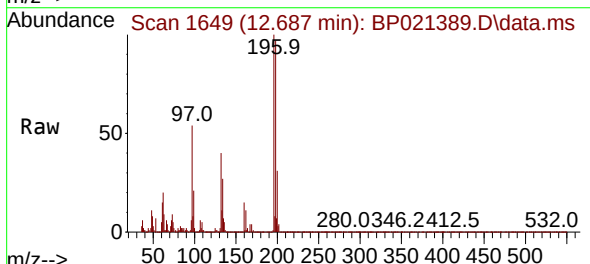
Manual Integrations
APPROVED

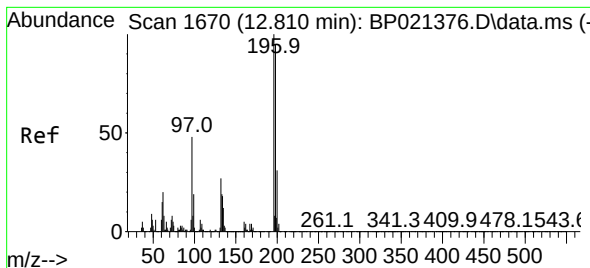
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#41
2,4,6-Trichlorophenol
Concen: 28.032 ng/ul
RT: 12.687 min Scan# 1649
Delta R.T. -0.017 min
Lab File: BP021389.D
Acq: 06 Aug 2024 03:56

Tgt Ion:196 Resp: 218409
Ion Ratio Lower Upper
196 100
198 97.2 76.6 115.0
200 31.1 26.0 39.0





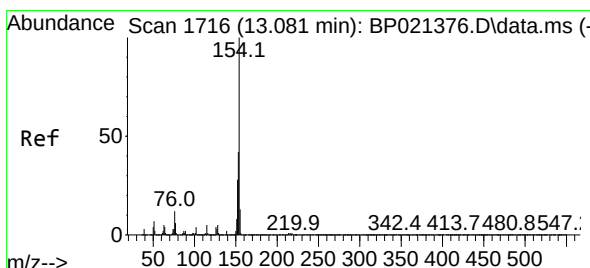
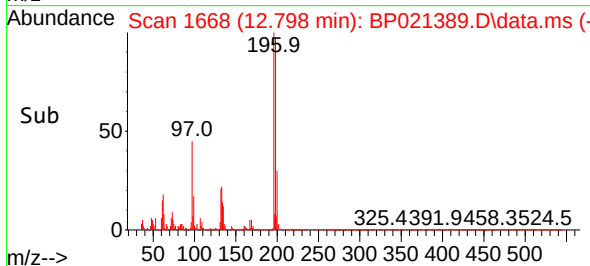
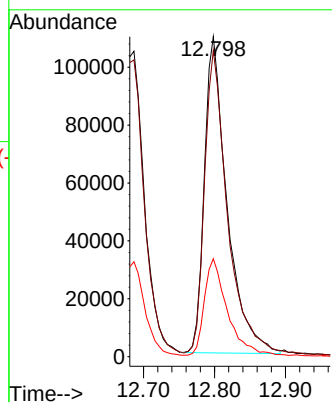
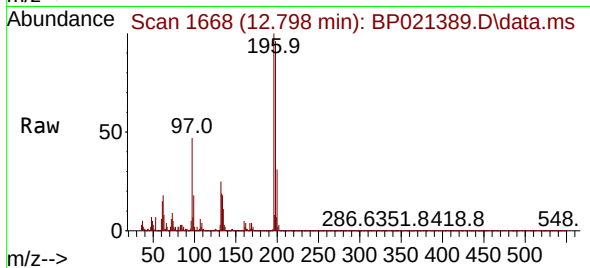
#42
2,4,5-Trichlorophenol
Concen: 29.486 ng/ul
RT: 12.798 min Scan# 1668
Delta R.T. -0.012 min
Lab File: BP021389.D
Acq: 06 Aug 2024 03:56

Instrument :
BNA_P
ClientSampleId :
SLCS219

Tgt Ion:196 Resp: 24307
Ion Ratio Lower Upper
196 100
198 95.8 77.1 115.7
200 30.6 25.3 37.9

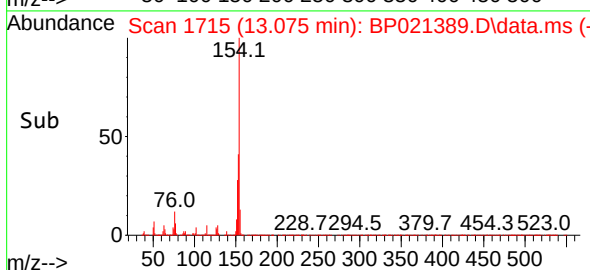
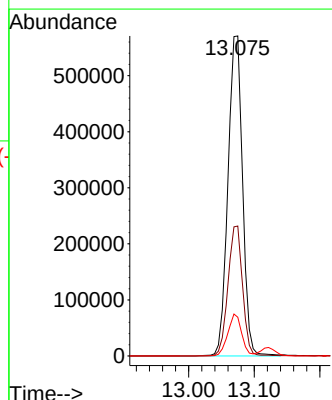
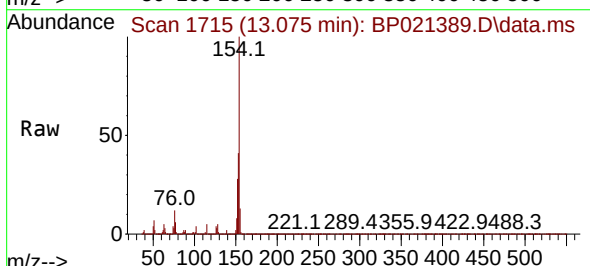
Manual Integrations
APPROVED

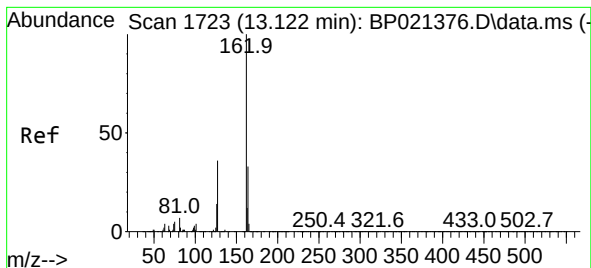
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#43
1,1'-Biphenyl
Concen: 31.817 ng/ul
RT: 13.075 min Scan# 1715
Delta R.T. -0.012 min
Lab File: BP021389.D
Acq: 06 Aug 2024 03:56

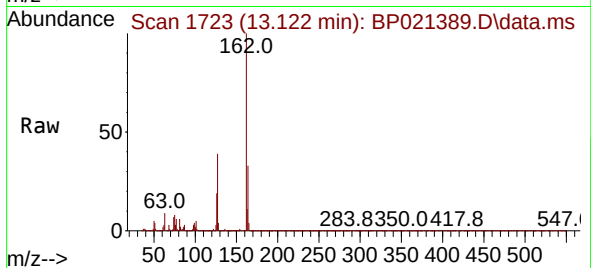
Tgt Ion:154 Resp: 882870
Ion Ratio Lower Upper
154 100
153 40.6 32.7 49.1
76 12.1 9.4 14.2





#44
2-Chloronaphthalene
Concen: 31.976 ng/ul
RT: 13.122 min Scan# 1723
Delta R.T. -0.017 min
Lab File: BP021389.D
Acq: 06 Aug 2024 03:56

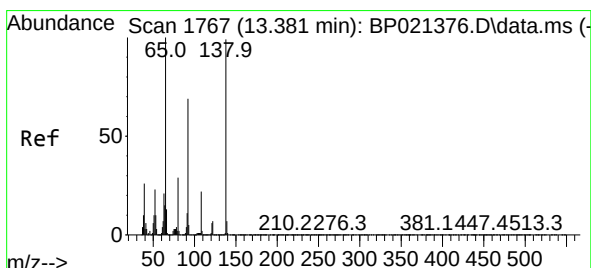
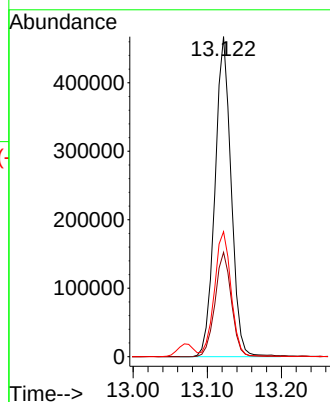
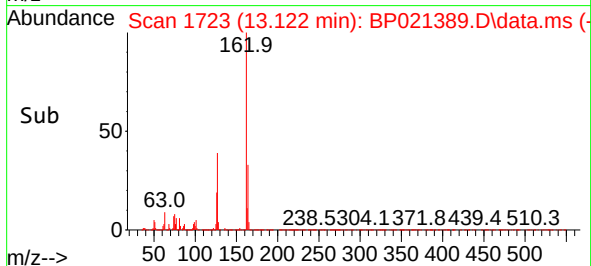
Instrument :
BNA_P
ClientSampleId :
SLCS219



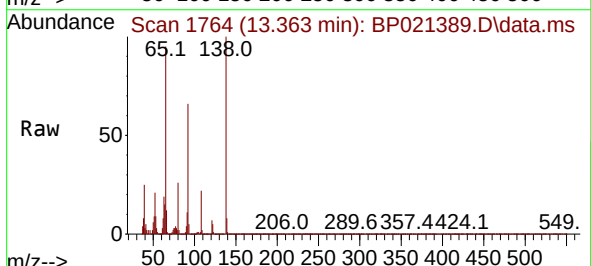
Tgt Ion:162 Resp: 708329
Ion Ratio Lower Upper
162 100
164 32.6 26.3 39.5
127 39.1 31.8 47.8

Manual Integrations
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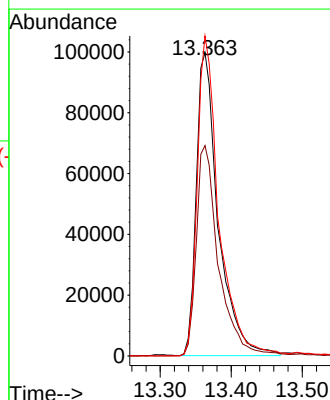
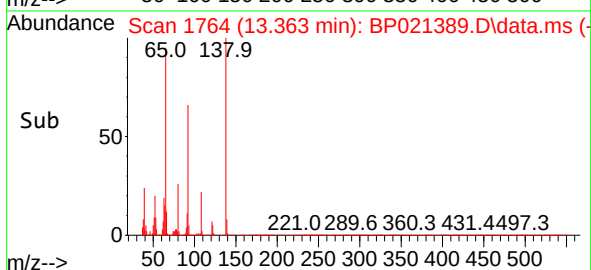
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024

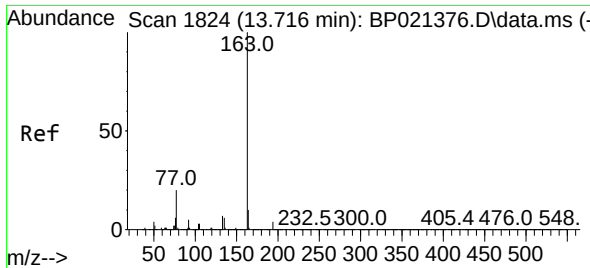


#45
2-Nitroaniline
Concen: 34.981 ng/ul
RT: 13.363 min Scan# 1764
Delta R.T. -0.006 min
Lab File: BP021389.D
Acq: 06 Aug 2024 03:56



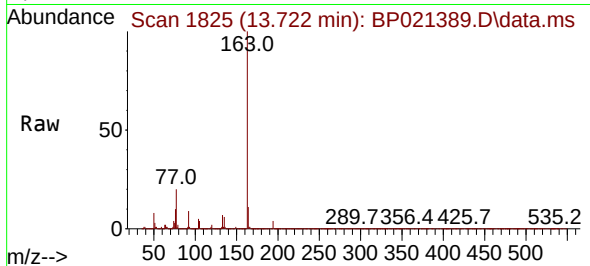
Tgt Ion: 65 Resp: 214288
Ion Ratio Lower Upper
65 100
92 69.4 56.7 85.1
138 105.5 85.6 128.4





#47
Dimethylphthalate
Concen: 31.233 ng/ul
RT: 13.722 min Scan# 1825
Delta R.T. -0.012 min
Lab File: BP021389.D
Acq: 06 Aug 2024 03:56

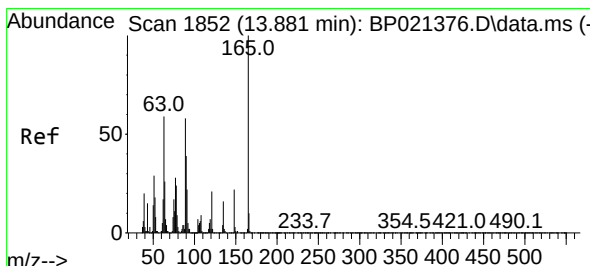
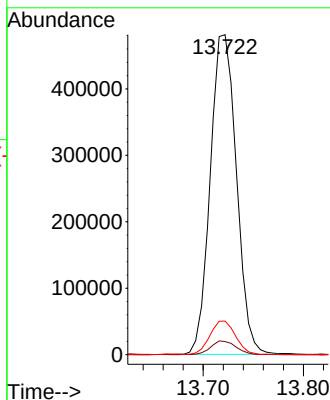
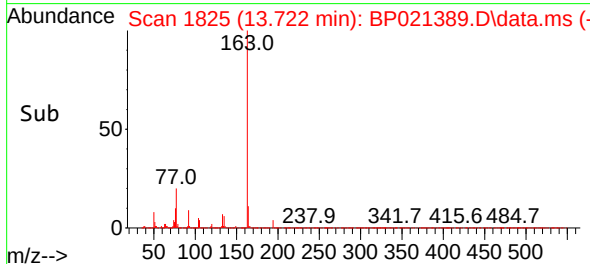
Instrument :
BNA_P
ClientSampleId :
SLCS219



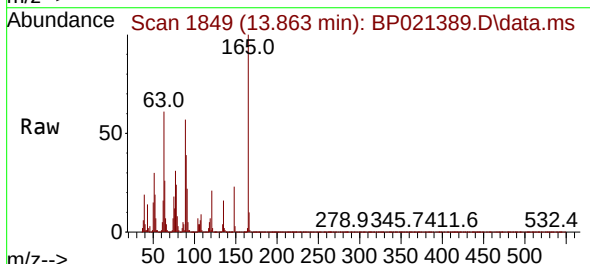
Tgt Ion:163 Resp: 874719
Ion Ratio Lower Upper
163 100
194 4.1 3.4 5.0
164 10.5 8.1 12.1

Manual Integrations
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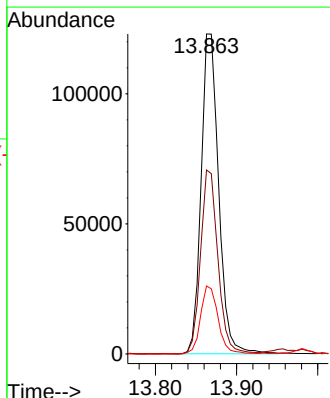
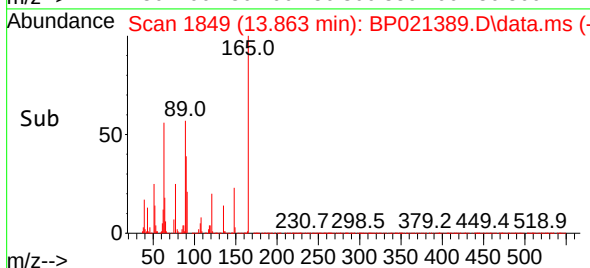
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024

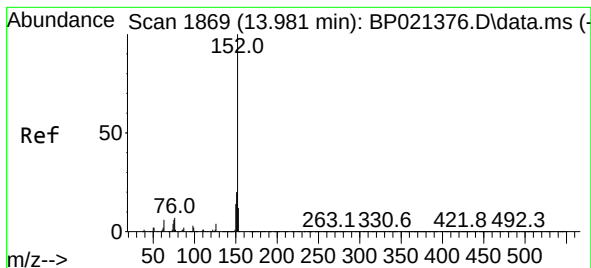


#48
2,6-Dinitrotoluene
Concen: 32.884 ng/ul
RT: 13.863 min Scan# 1849
Delta R.T. -0.012 min
Lab File: BP021389.D
Acq: 06 Aug 2024 03:56



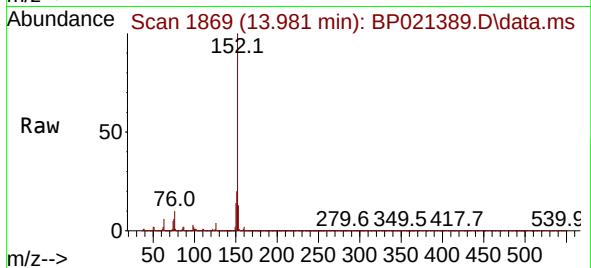
Tgt Ion:165 Resp: 184121
Ion Ratio Lower Upper
165 100
89 57.5 44.7 67.1
121 21.3 16.5 24.7





#50
Acenaphthylene
Concen: 32.162 ng/ul
RT: 13.981 min Scan# 11
Delta R.T. -0.011 min
Lab File: BP021389.D
Acq: 06 Aug 2024 03:56

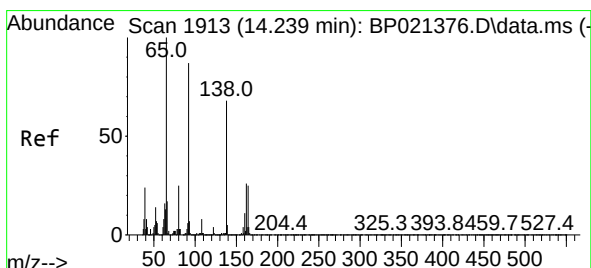
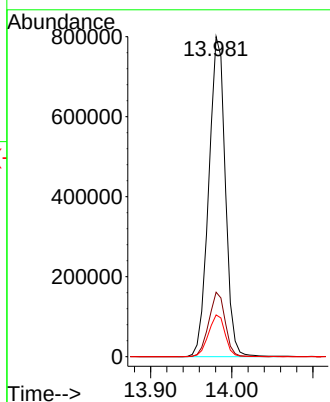
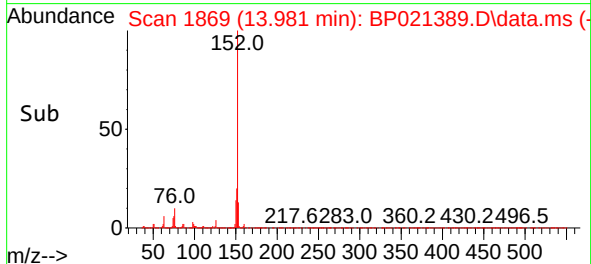
Instrument :
BNA_P
ClientSampleId :
SLCS219



Tgt Ion:152 Resp: 1128560
Ion Ratio Lower Upper
152 100
151 20.1 16.2 24.2
153 13.1 10.3 15.5

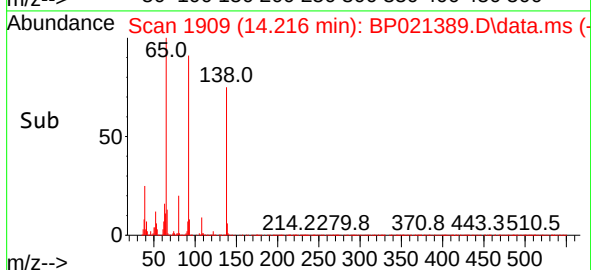
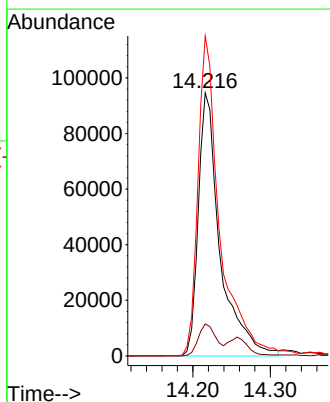
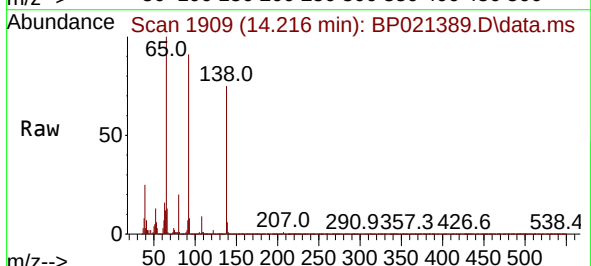
Manual Integrations
APPROVED

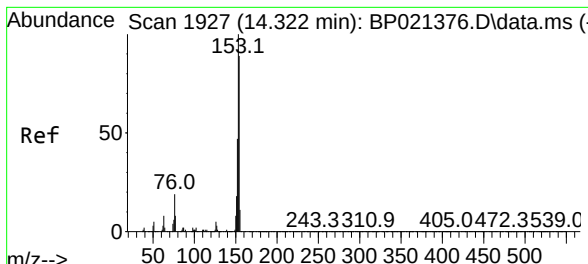
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#51
3-Nitroaniline
Concen: 37.910 ng/ul
RT: 14.216 min Scan# 1909
Delta R.T. -0.006 min
Lab File: BP021389.D
Acq: 06 Aug 2024 03:56

Tgt Ion:138 Resp: 184711
Ion Ratio Lower Upper
138 100
108 12.2 9.8 14.8
92 121.6 98.0 147.0





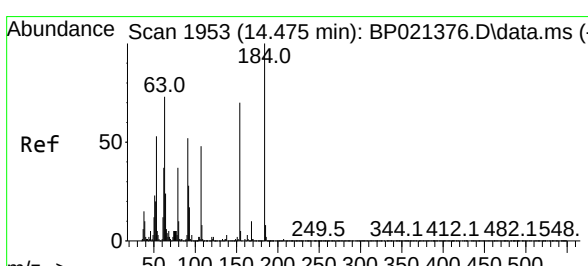
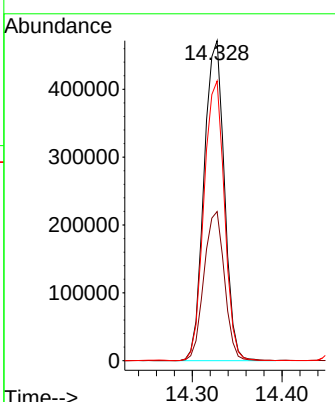
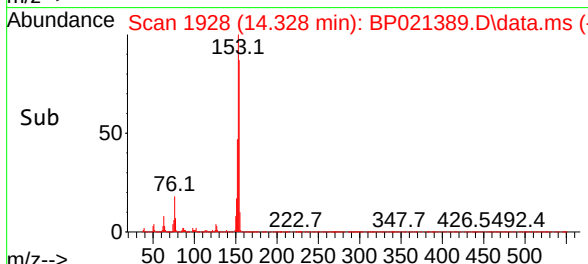
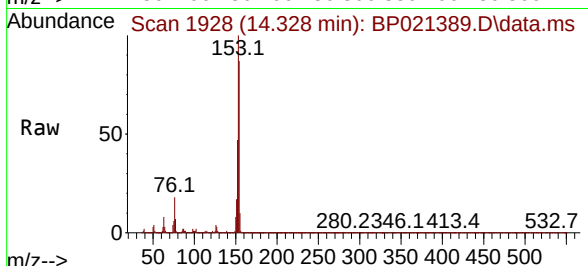
#52
 Acenaphthene
 Concen: 31.830 ng/ul
 RT: 14.328 min Scan# 1928
 Delta R.T. -0.012 min
 Lab File: BP021389.D
 Acq: 06 Aug 2024 03:56

Instrument : BNA_P
 ClientSampleId : SLCS219

Tgt Ion:	153	Resp:	74132
Ion Ratio	Lower	Upper	
153	100		
152	46.6	37.8	56.6
154	87.4	71.8	107.6

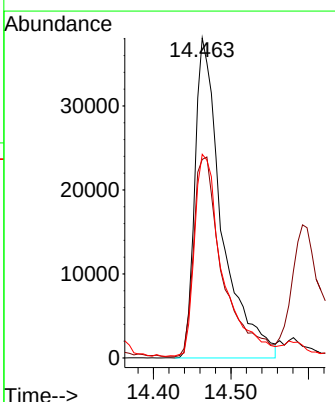
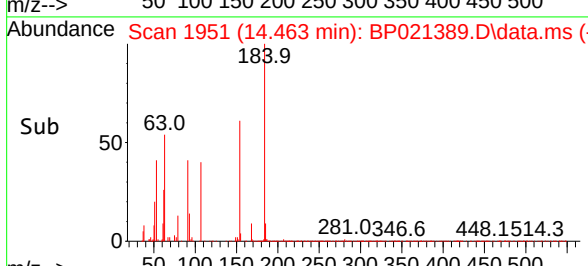
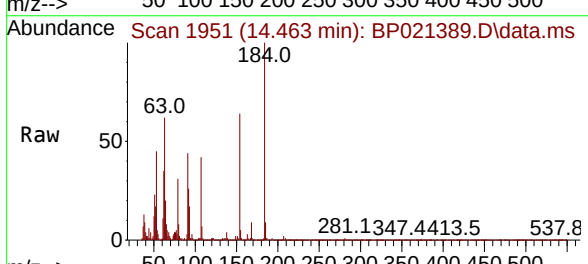
Manual Integrations
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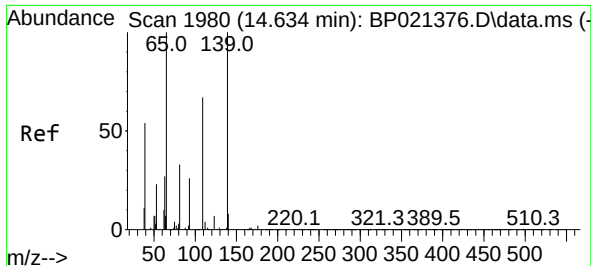
Reviewed By :Jagrut Upadhyay 08/06/2024
 Supervised By :mohammad ahmed 08/07/2024



#53
 2,4-Dinitrophenol
 Concen: 31.293 ng/ul
 RT: 14.463 min Scan# 1951
 Delta R.T. 0.000 min
 Lab File: BP021389.D
 Acq: 06 Aug 2024 03:56

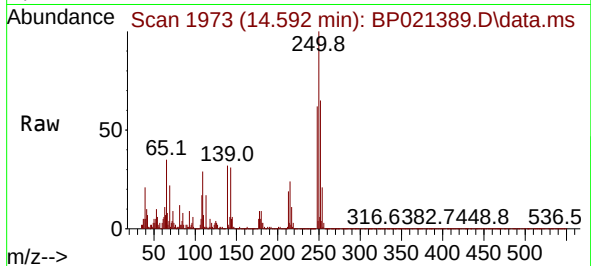
Tgt Ion:	184	Resp:	92015
Ion Ratio	Lower	Upper	
184	100		
63	62.1	50.3	75.5
154	63.7	53.0	79.6





#55
4-Nitrophenol
Concen: 41.898 ng/ul
RT: 14.592 min Scan# 1973
Delta R.T. 0.000 min
Lab File: BP021389.D
Acq: 06 Aug 2024 03:56

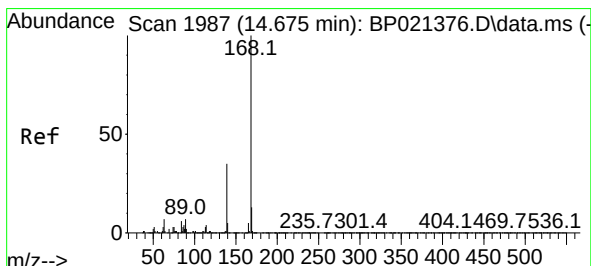
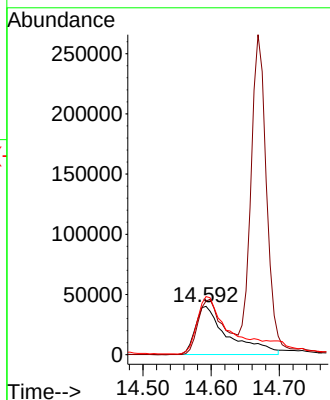
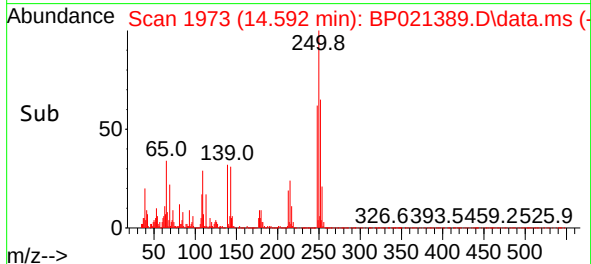
Instrument :
BNA_P
ClientSampleId :
SLCS219



Tgt Ion:109 Resp: 133840
Ion Ratio Lower Upper
109 100
139 110.9 98.0 147.0
65 120.1 106.0 159.0

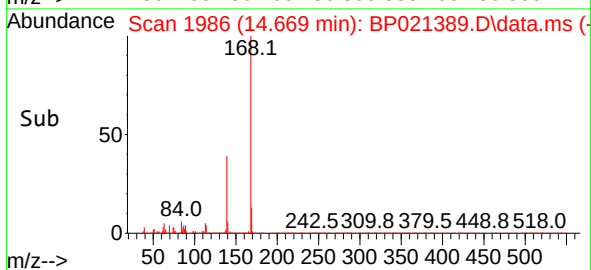
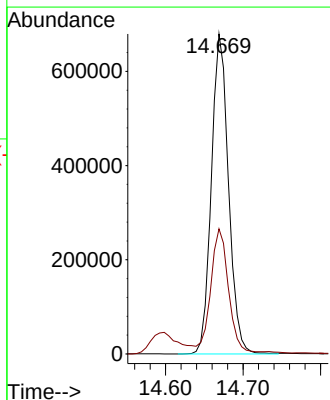
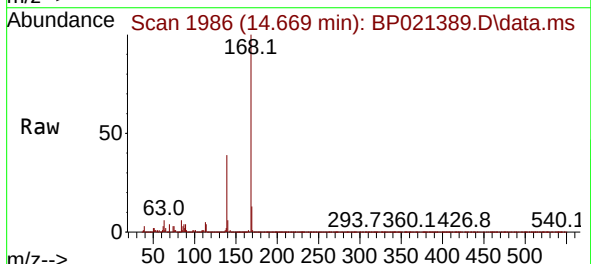
Manual Integrations
APPROVED

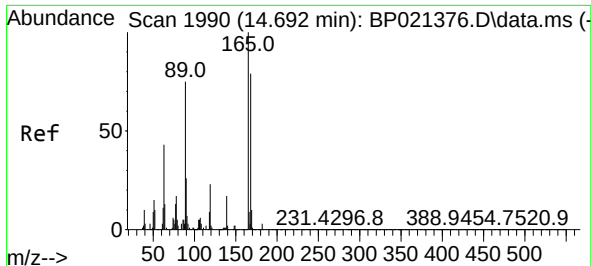
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#56
Dibenzofuran
Concen: 32.694 ng/ul
RT: 14.669 min Scan# 1986
Delta R.T. -0.017 min
Lab File: BP021389.D
Acq: 06 Aug 2024 03:56

Tgt Ion:168 Resp: 1042741
Ion Ratio Lower Upper
168 100
139 39.1 31.1 46.7





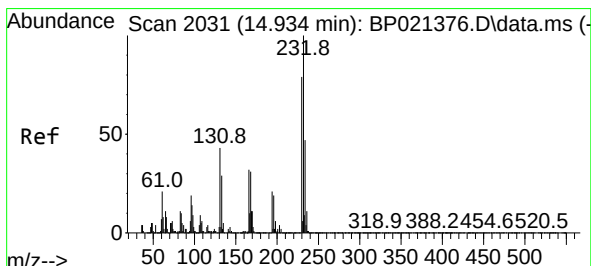
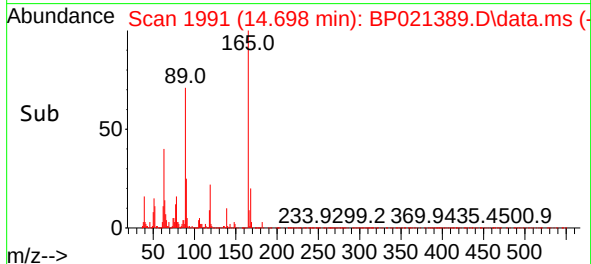
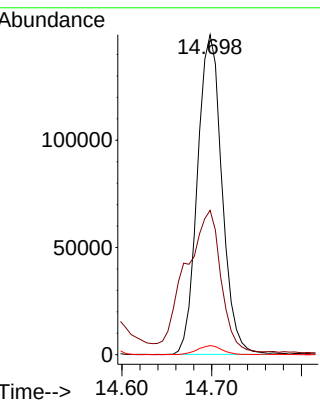
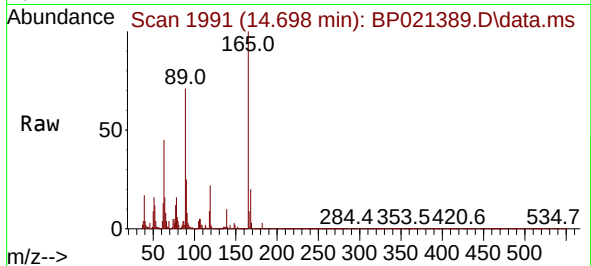
#57
2,4-Dinitrotoluene
Concen: 36.746 ng/ul
RT: 14.698 min Scan# 1990
Delta R.T. 0.000 min
Lab File: BP021389.D
Acq: 06 Aug 2024 03:56

Instrument :
BNA_P
ClientSampleId :
SLCS219

Tgt Ion:165 Resp: 282439
Ion Ratio Lower Upper
165 100
63 45.1 41.0 61.4
182 2.9 2.2 3.4

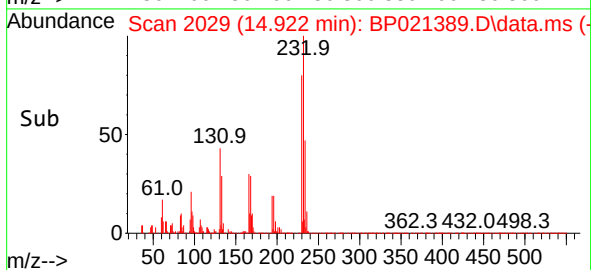
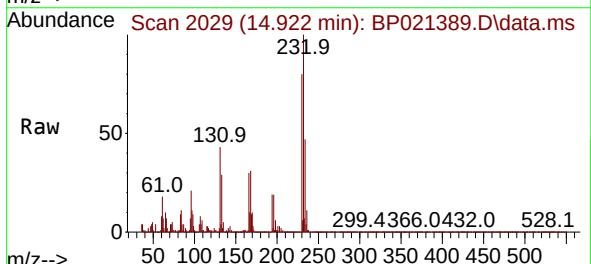
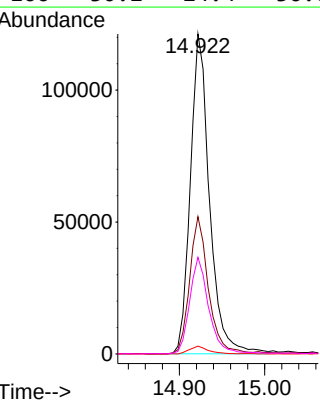
Manual Integrations
APPROVED

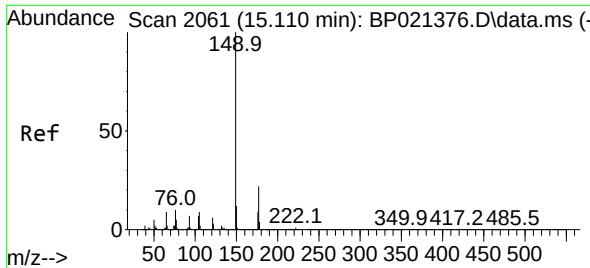
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 26.841 ng/ul
RT: 14.922 min Scan# 2029
Delta R.T. -0.011 min
Lab File: BP021389.D
Acq: 06 Aug 2024 03:56

Tgt Ion:232 Resp: 189479
Ion Ratio Lower Upper
232 100
131 42.9 34.4 51.6
130 2.4 2.0 3.0
166 30.2 24.4 36.6





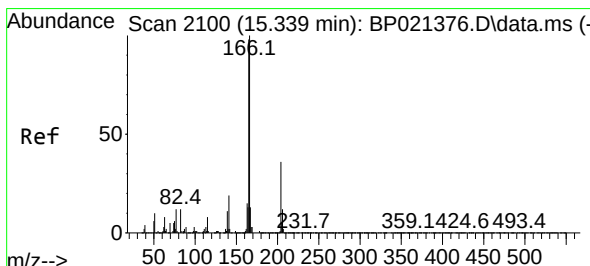
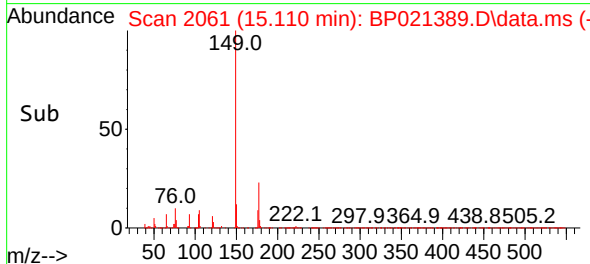
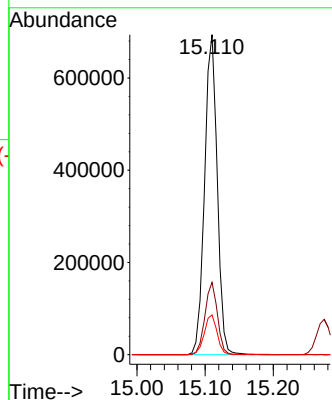
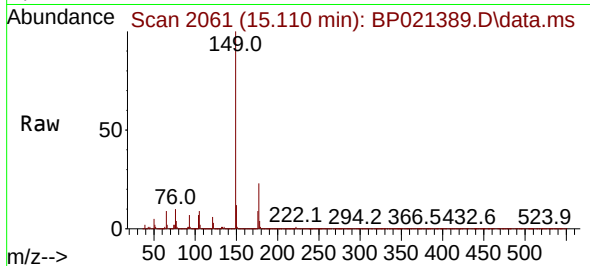
#59
Diethylphthalate
Concen: 31.963 ng/ul
RT: 15.110 min Scan# 2061
Delta R.T. -0.011 min
Lab File: BP021389.D
Acq: 06 Aug 2024 03:56

Instrument : BNA_P
ClientSampleId : SLCS219

Tgt Ion:149 Resp: 89461
Ion Ratio Lower Upper
149 100
177 22.6 17.7 26.5
150 12.4 10.2 15.2

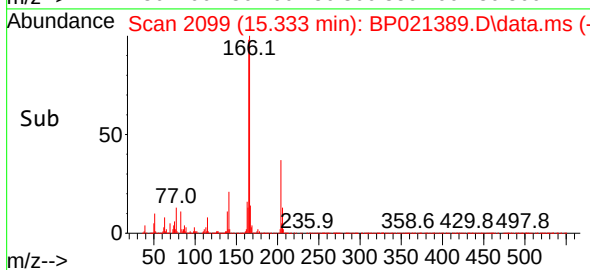
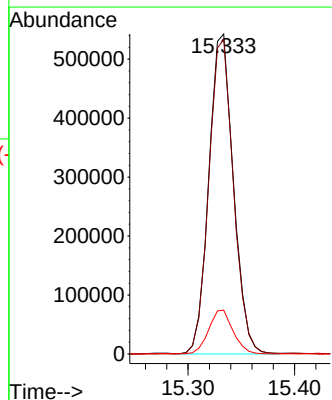
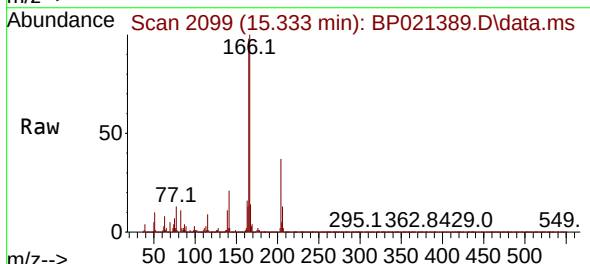
Manual Integrations
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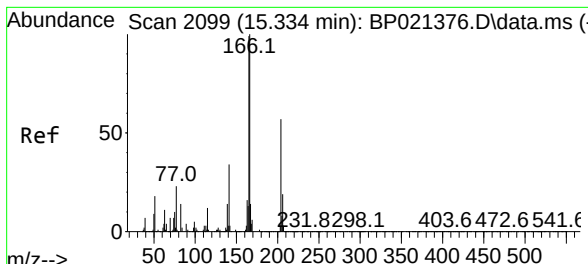
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#61
Fluorene
Concen: 33.368 ng/ul
RT: 15.333 min Scan# 2099
Delta R.T. -0.011 min
Lab File: BP021389.D
Acq: 06 Aug 2024 03:56

Tgt Ion:166 Resp: 868430
Ion Ratio Lower Upper
166 100
165 98.3 78.1 117.1
167 13.7 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 31.816 ng/ul
RT: 15.322 min Scan# 2099
Delta R.T. -0.012 min
Lab File: BP021389.D
Acq: 06 Aug 2024 03:56

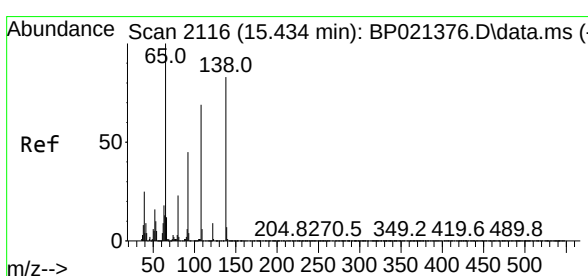
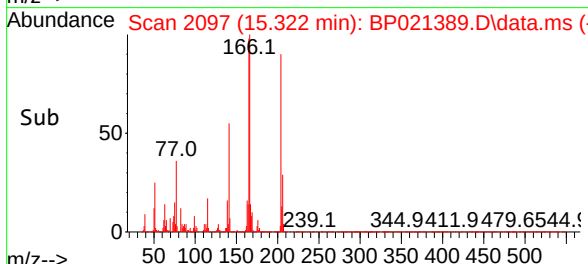
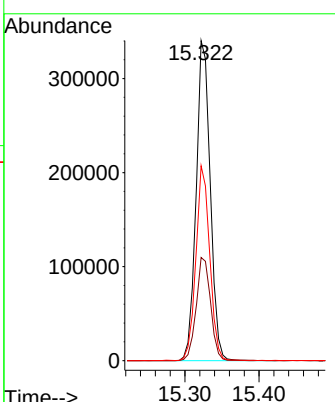
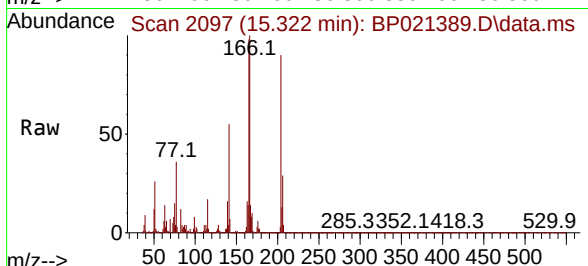
Instrument :
BNA_P
ClientSampleId :
SLCS219

Tgt Ion:204 Resp: 44931

Ion	Ratio	Lower	Upper
204	100		
206	32.3	26.4	39.6
141	60.9	48.5	72.7

Manual Integrations
APPROVED

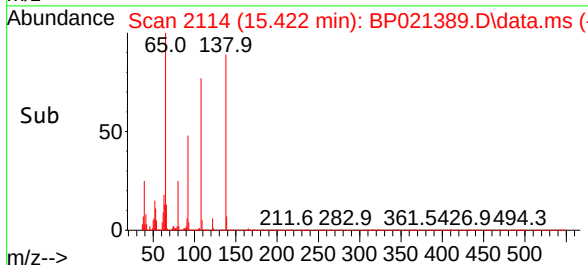
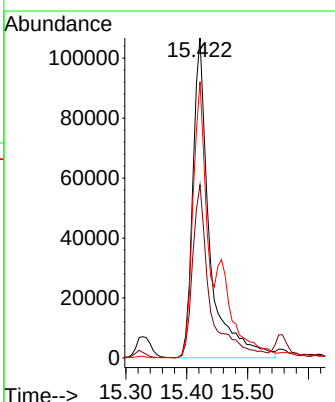
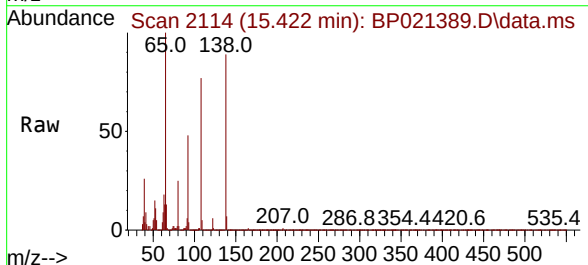
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024

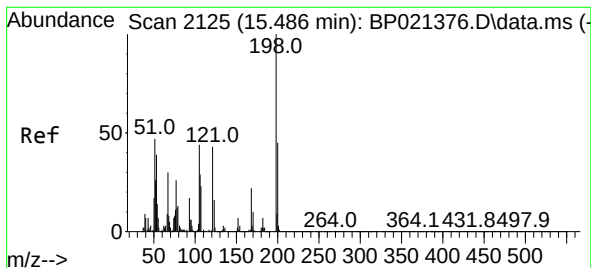


#63
4-Nitroaniline
Concen: 50.578 ng/ul
RT: 15.422 min Scan# 2114
Delta R.T. -0.006 min
Lab File: BP021389.D
Acq: 06 Aug 2024 03:56

Tgt Ion:138 Resp: 204080

Ion	Ratio	Lower	Upper
138	100		
92	54.1	40.9	61.3
108	86.3	64.7	97.1





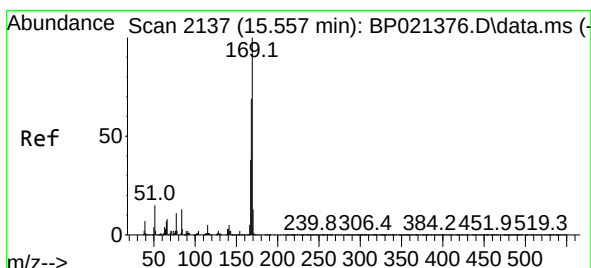
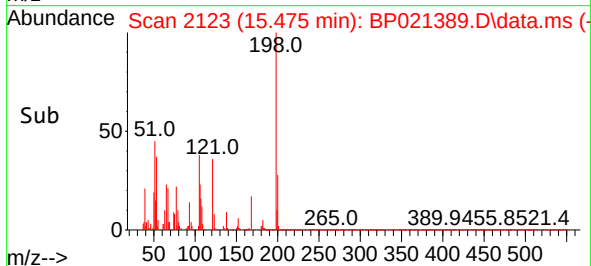
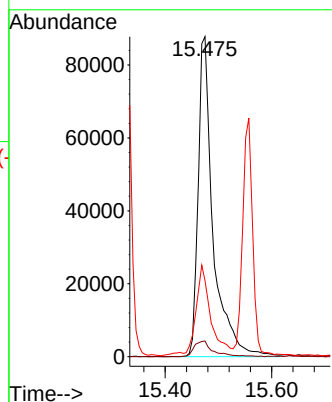
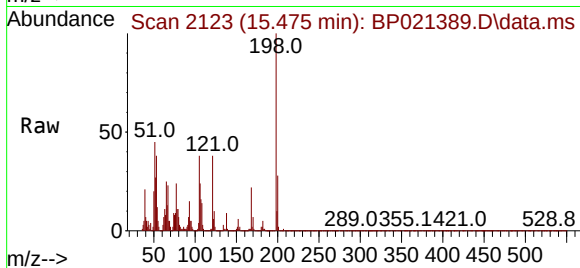
#66
4,6-Dinitro-2-methylphenol
Concen: 31.695 ng/ul
RT: 15.475 min Scan# 2125
Delta R.T. -0.006 min
Lab File: BP021389.D
Acq: 06 Aug 2024 03:56

Instrument :
BNA_P
ClientSampleId :
SLCS219

Tgt Ion:198 Resp: 17100
Ion Ratio Lower Upper
198 100
182 4.9 3.8 5.6
77 23.8 20.0 30.0

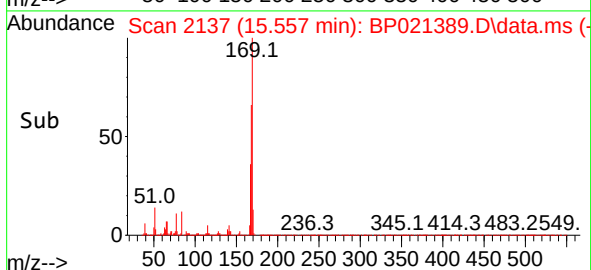
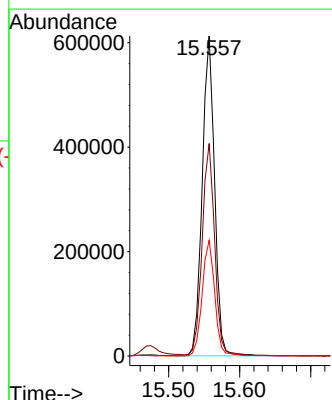
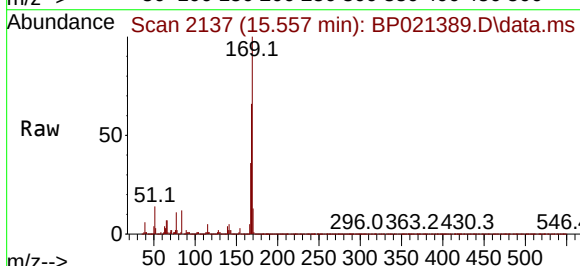
Manual Integrations
APPROVED

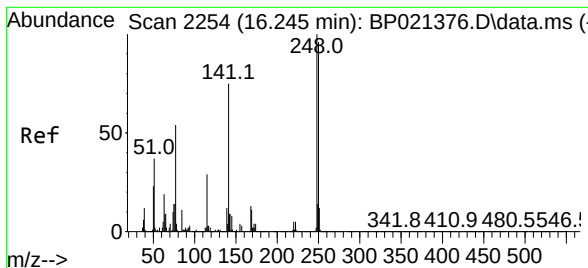
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#67
N-Nitrosodiphenylamine
Concen: 30.405 ng/ul
RT: 15.557 min Scan# 2137
Delta R.T. -0.011 min
Lab File: BP021389.D
Acq: 06 Aug 2024 03:56

Tgt Ion:169 Resp: 744516
Ion Ratio Lower Upper
169 100
168 66.4 53.4 80.2
167 36.2 28.4 42.6





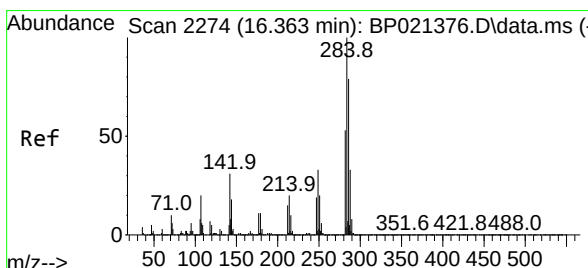
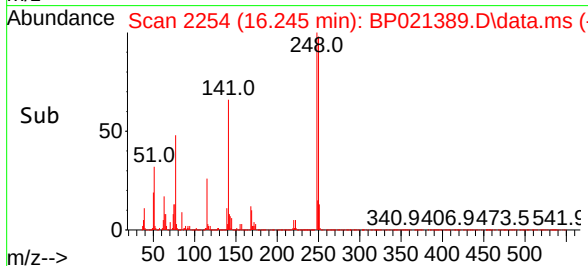
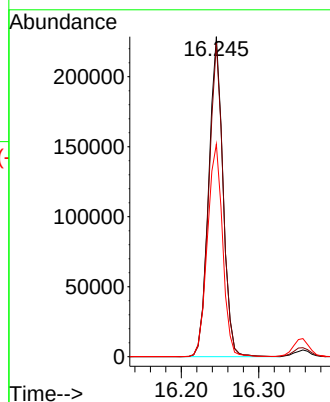
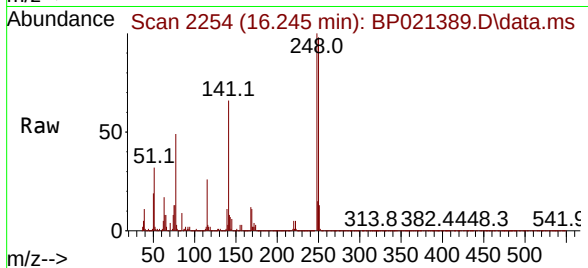
#68
4-Bromophenyl-phenylether
Concen: 29.749 ng/ul
RT: 16.245 min Scan# 21
Delta R.T. -0.017 min
Lab File: BP021389.D
Acq: 06 Aug 2024 03:56

Instrument :
BNA_P
ClientSampleId :
SLCS219

Tgt Ion	Ratio	Lower	Upper
248	100		
250	97.9	79.3	118.9
141	66.4	57.4	86.0

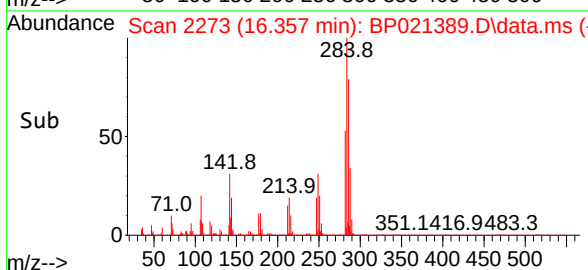
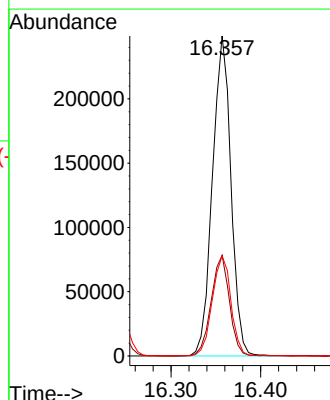
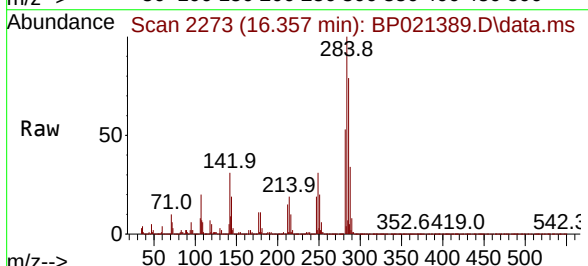
Manual Integrations
APPROVED

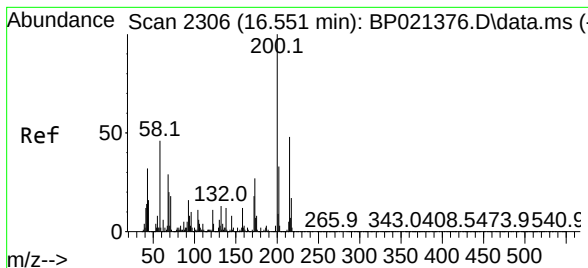
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#69
Hexachlorobenzene
Concen: 31.536 ng/ul
RT: 16.357 min Scan# 2273
Delta R.T. -0.017 min
Lab File: BP021389.D
Acq: 06 Aug 2024 03:56

Tgt Ion	Ratio	Lower	Upper
284	100		
142	31.4	25.8	38.8
249	31.3	25.1	37.7





#70

Atrazine

Concen: 3.224 ng/ul

RT: 16.545 min Scan# 21

Delta R.T. -0.011 min

Lab File: BP021389.D

Acq: 06 Aug 2024 03:56

Instrument :

BNA_P

ClientSampleId :

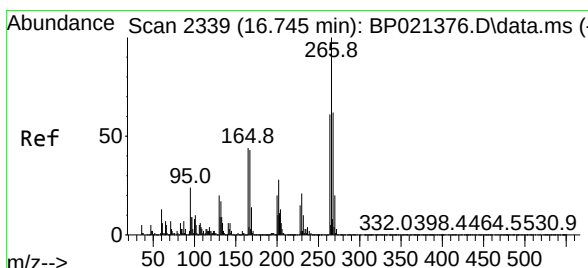
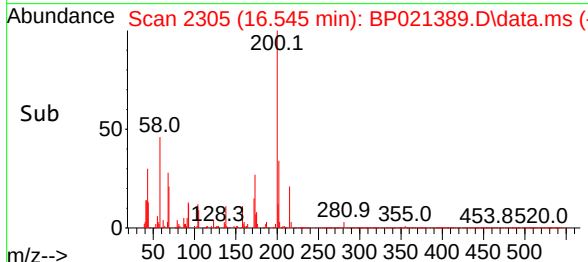
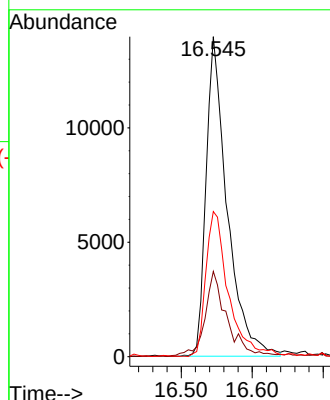
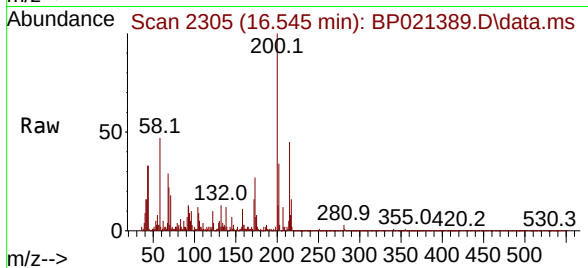
SLCS219

Tgt Ion:200	Resp: 2876
Ion Ratio	Lower Upper
200 100	
173 26.6	20.8 31.2
215 45.4	38.7 58.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#71

Pentachlorophenol

Concen: 22.324 ng/ul

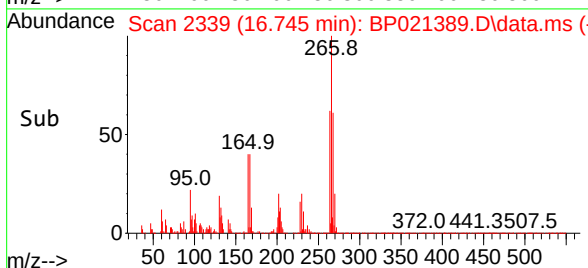
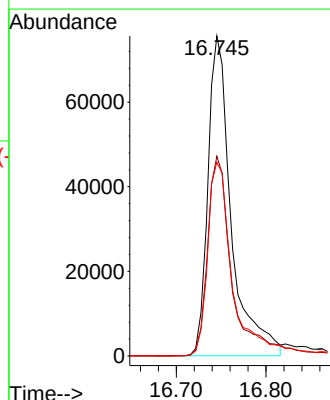
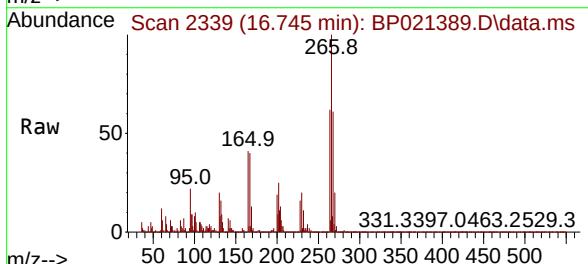
RT: 16.745 min Scan# 2339

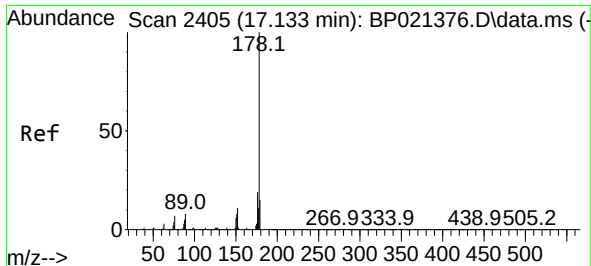
Delta R.T. -0.006 min

Lab File: BP021389.D

Acq: 06 Aug 2024 03:56

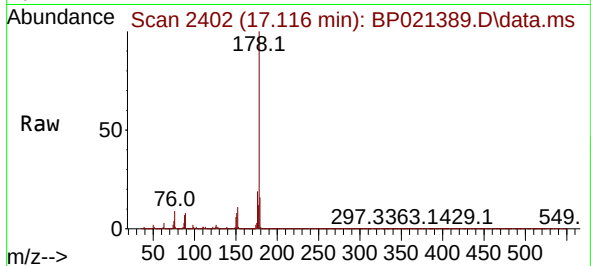
Tgt Ion:266	Resp: 137022
Ion Ratio	Lower Upper
266 100	
264 62.4	52.3 78.5
268 60.5	52.3 78.5





#72
Phenanthrene
Concen: 33.352 ng/u1
RT: 17.116 min Scan# 2419
Delta R.T. -0.017 min
Lab File: BP021389.D
Acq: 06 Aug 2024 03:56

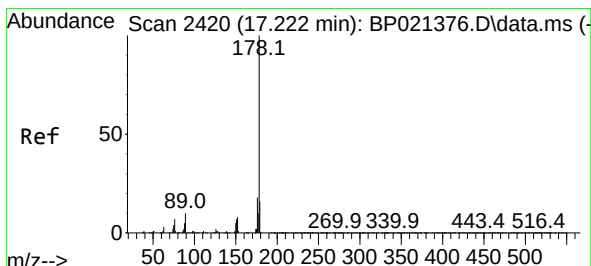
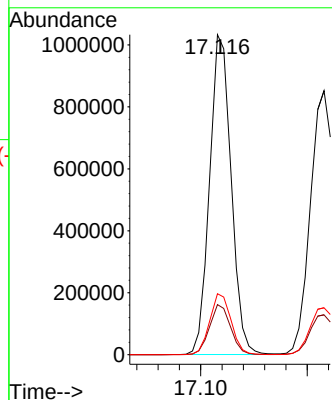
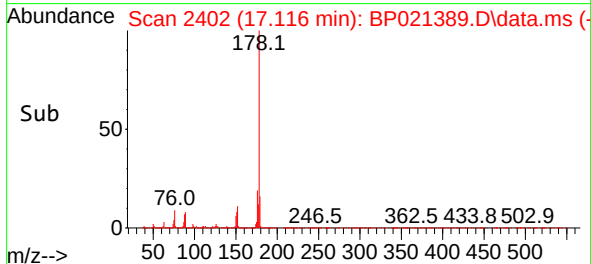
Instrument :
BNA_P
ClientSampleId :
SLCS219



Tgt Ion:178 Resp: 1454840
Ion Ratio Lower Upper
178 100
179 15.7 12.2 18.4
176 19.1 15.0 22.4

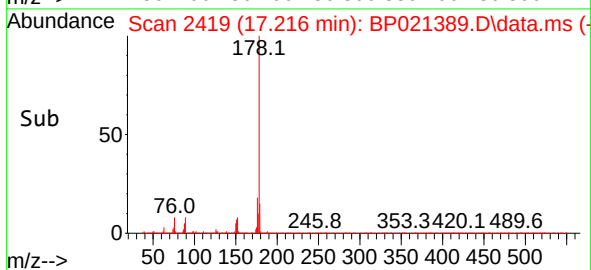
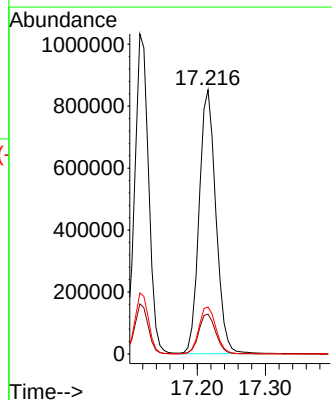
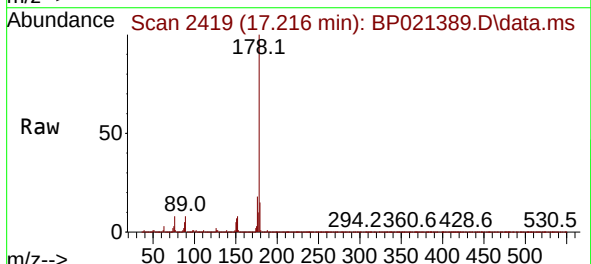
Manual Integrations
APPROVED

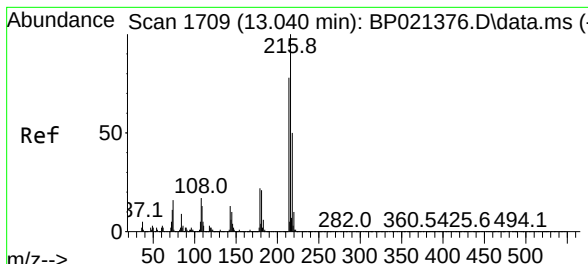
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#74
Anthracene
Concen: 32.638 ng/u1
RT: 17.216 min Scan# 2419
Delta R.T. -0.017 min
Lab File: BP021389.D
Acq: 06 Aug 2024 03:56

Tgt Ion:178 Resp: 1451402
Ion Ratio Lower Upper
178 100
179 15.1 12.5 18.7
176 17.8 14.8 22.2





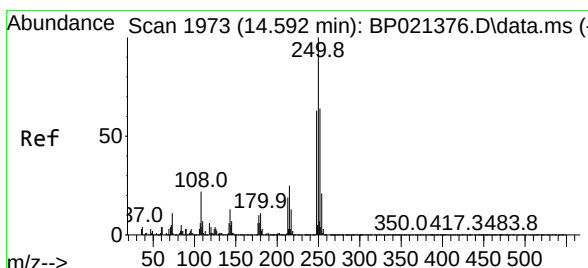
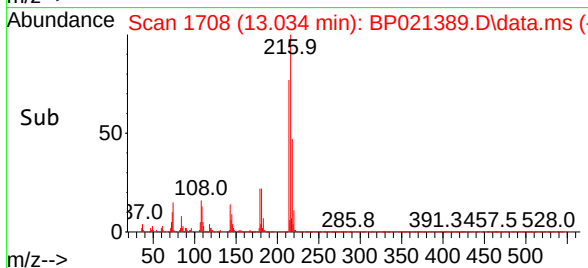
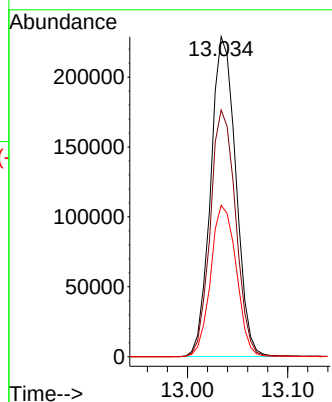
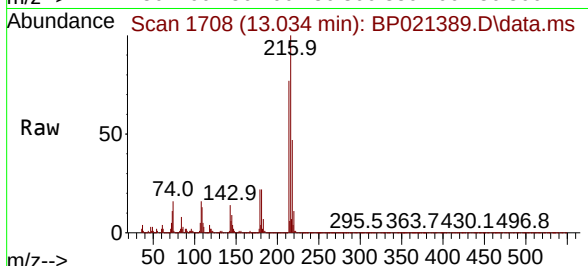
#75
1,2,3,4-Tetrachlorobenzene
Concen: 29.647 ng/uL
RT: 13.034 min Scan# 1708
Delta R.T. -0.023 min
Lab File: BP021389.D
Acq: 06 Aug 2024 03:56

Instrument :
BNA_P
ClientSampleId :
SLCS219

Tgt Ion:216 Resp: 39900
Ion Ratio Lower Upper
216 100
214 77.1 63.2 94.8
218 47.3 38.2 57.4

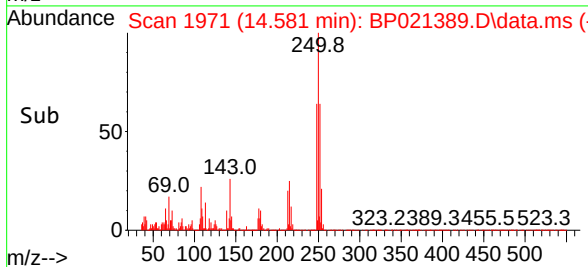
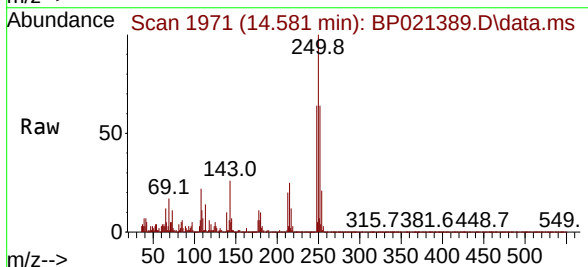
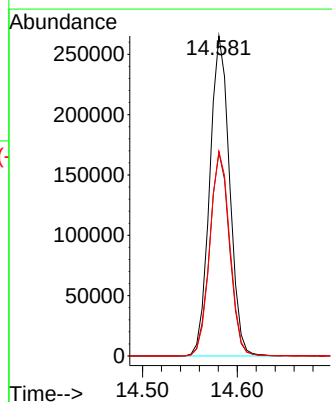
Manual Integrations
APPROVED

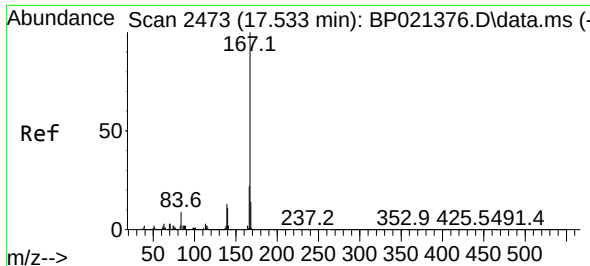
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#76
Pentachlorobenzene
Concen: 28.845 ng/uL
RT: 14.581 min Scan# 1971
Delta R.T. -0.011 min
Lab File: BP021389.D
Acq: 06 Aug 2024 03:56

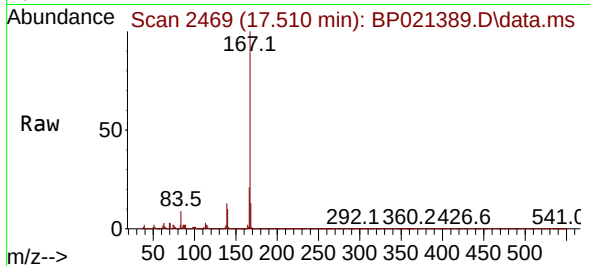
Tgt Ion:250 Resp: 385753
Ion Ratio Lower Upper
250 100
248 63.6 50.8 76.2
252 64.0 51.6 77.4





#77
 Carbazole
 Concen: 37.968 ng/ul
 RT: 17.510 min Scan# 2473
 Delta R.T. -0.012 min
 Lab File: BP021389.D
 Acq: 06 Aug 2024 03:56

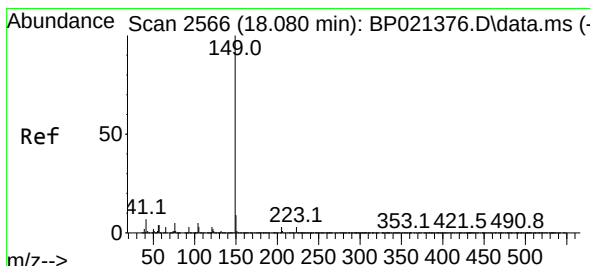
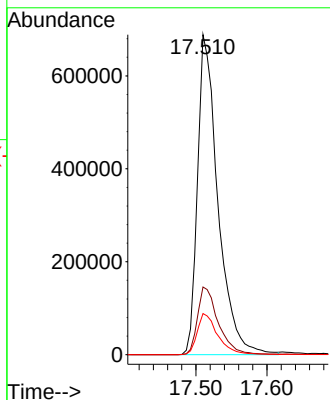
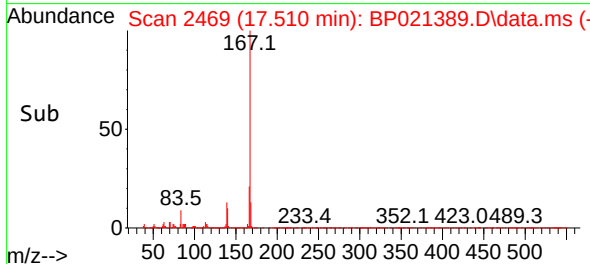
Instrument :
 BNA_P
 ClientSampleId :
 SLCS219



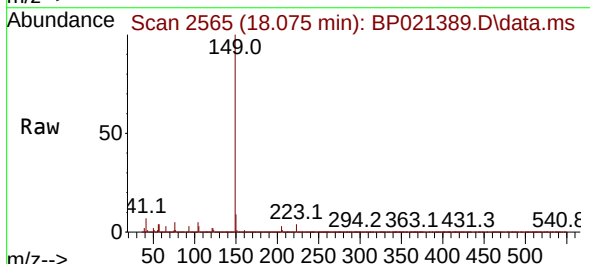
Tgt Ion:167 Resp: 138024
 Ion Ratio Lower Upper
 167 100
 166 21.2 17.3 25.9
 139 12.8 10.2 15.2

Manual Integrations
 APPROVED

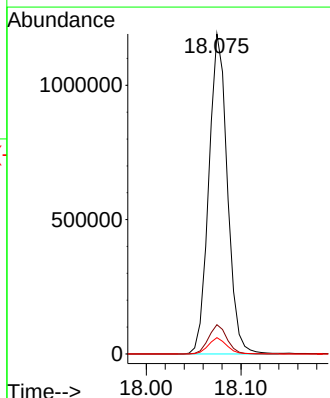
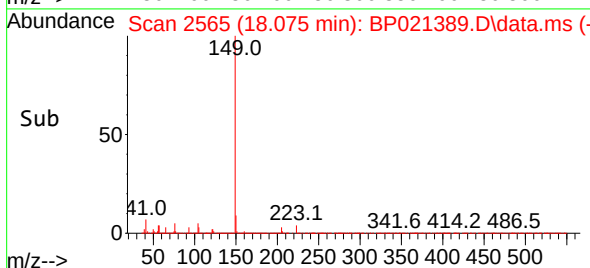
Reviewed By :Jagrut Upadhyay 08/06/2024
 Supervised By :mohammad ahmed 08/07/2024

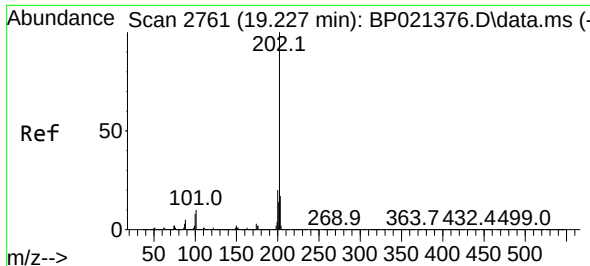


#78
 Di-n-butylphthalate
 Concen: 32.290 ng/ul
 RT: 18.075 min Scan# 2565
 Delta R.T. -0.023 min
 Lab File: BP021389.D
 Acq: 06 Aug 2024 03:56



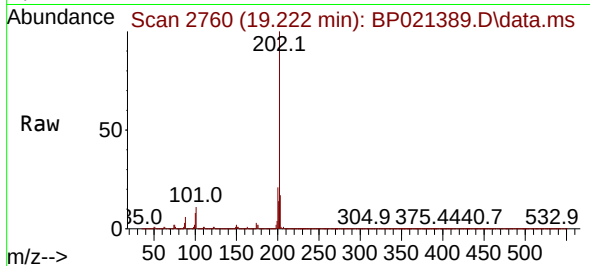
Tgt Ion:149 Resp: 1619521
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.4 11.0
 104 5.1 3.9 5.9





#80
Fluoranthene
Concen: 25.958 ng/u1
RT: 19.222 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP021389.D
Acq: 06 Aug 2024 03:56

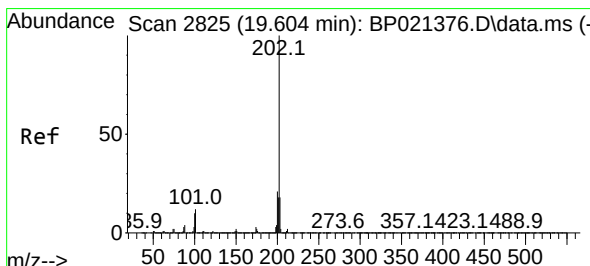
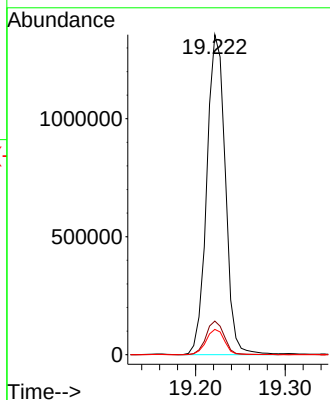
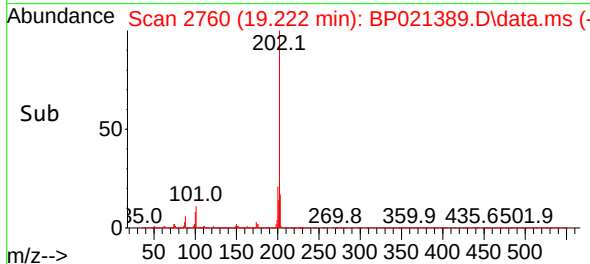
Instrument :
BNA_P
ClientSampleId :
SLCS219



Tgt Ion:202 Resp: 1941478
Ion Ratio Lower Upper
202 100
101 10.5 8.0 12.0
100 7.9 6.1 9.1

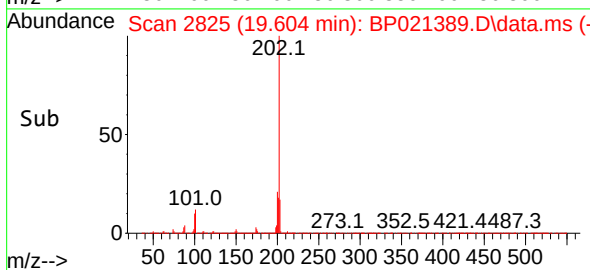
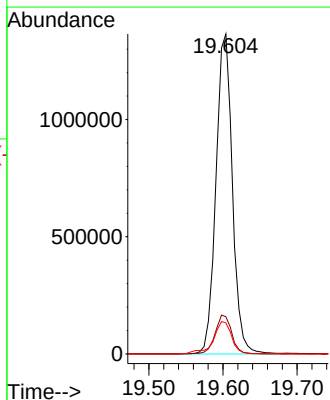
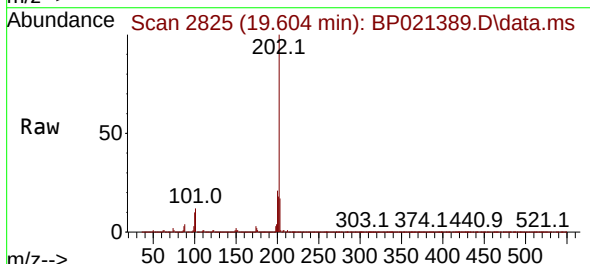
Manual Integrations
APPROVED

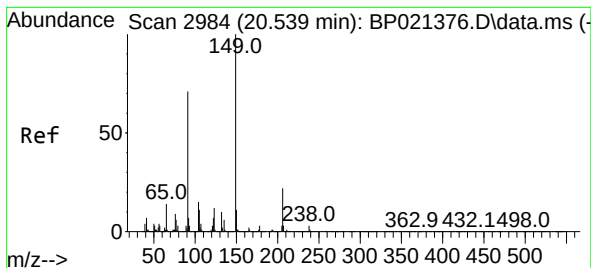
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#82
Pyrene
Concen: 27.549 ng/u1
RT: 19.604 min Scan# 2825
Delta R.T. -0.006 min
Lab File: BP021389.D
Acq: 06 Aug 2024 03:56

Tgt Ion:202 Resp: 2096689
Ion Ratio Lower Upper
202 100
101 11.7 9.4 14.2
100 9.7 7.8 11.6





#83

Butylbenzylphthalate

Concen: 27.566 ng/ul

RT: 20.533 min Scan# 2984

Delta R.T. -0.017 min

Lab File: BP021389.D

Acq: 06 Aug 2024 03:56

Instrument :

BNA_P

ClientSampleId :

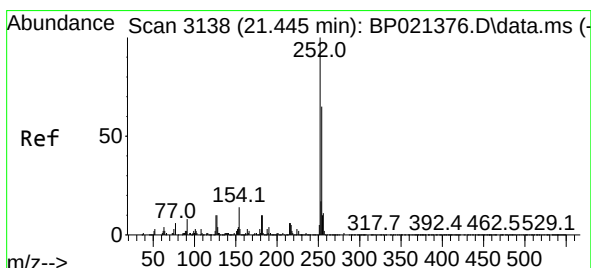
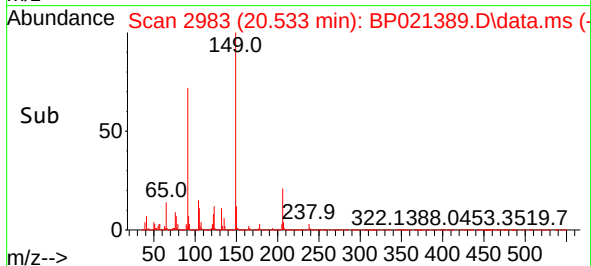
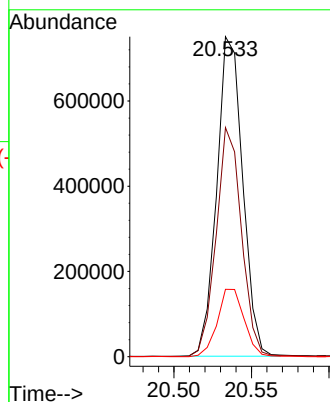
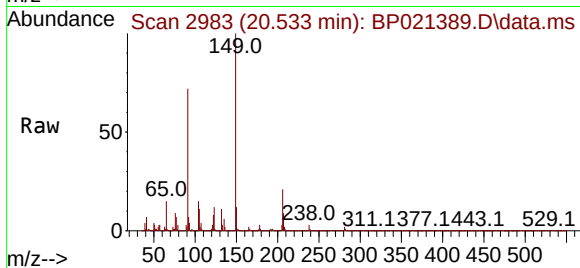
SLCS219

Tgt Ion:	149	Resp:	87412
Ion Ratio	Lower	Upper	
149	100		
91	71.6	54.1	81.1
206	21.1	17.0	25.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#84

3,3'-Dichlorobenzidine

Concen: 34.827 ng/ul

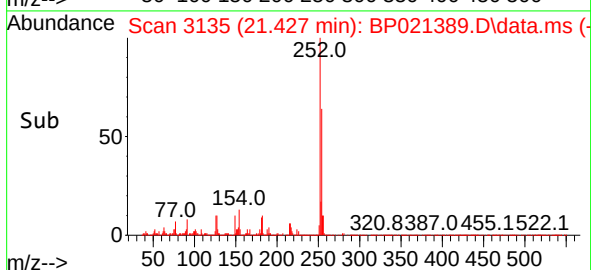
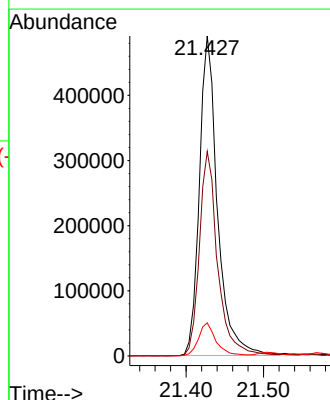
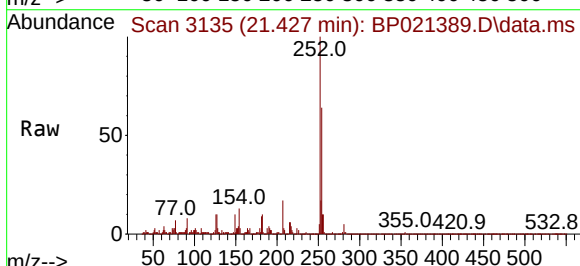
RT: 21.427 min Scan# 3135

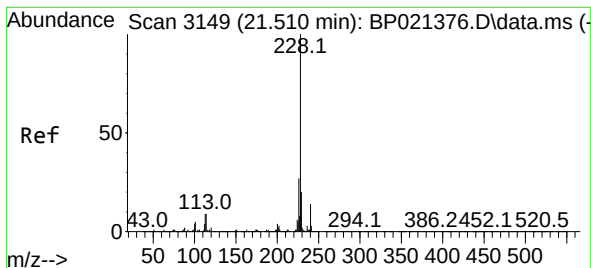
Delta R.T. -0.012 min

Lab File: BP021389.D

Acq: 06 Aug 2024 03:56

Tgt Ion:	252	Resp:	797198
Ion Ratio	Lower	Upper	
252	100		
254	63.9	51.5	77.3
126	10.4	8.0	12.0





#85

Benzo(a)anthracene

Concen: 32.004 ng/ul

RT: 21.510 min Scan# 3149

Delta R.T. 0.000 min

Lab File: BP021389.D

Acq: 06 Aug 2024 03:56

Instrument :

BNA_P

ClientSampleId :

SLCS219

Tgt Ion:228 Resp: 224585

Ion Ratio Lower Upper

228 100

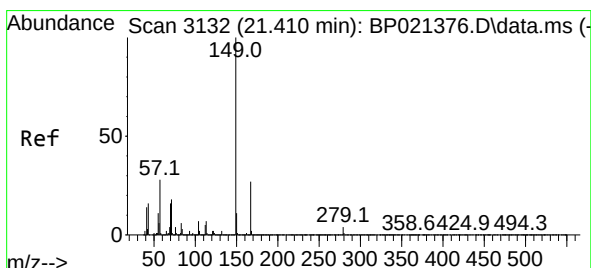
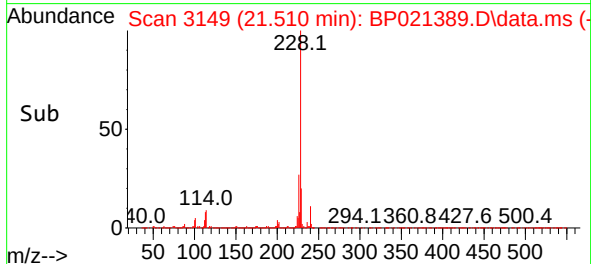
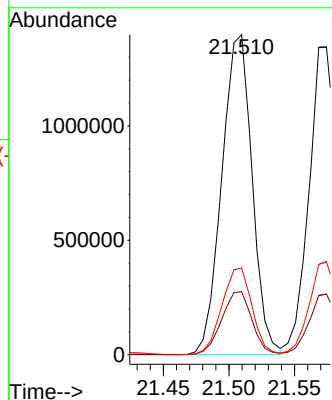
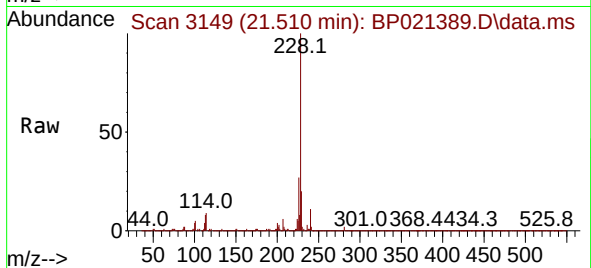
229 19.7 15.5 23.3

226 27.1 21.4 32.2

Manual Integrations

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Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 26.655 ng/ul

RT: 21.404 min Scan# 3131

Delta R.T. -0.017 min

Lab File: BP021389.D

Acq: 06 Aug 2024 03:56

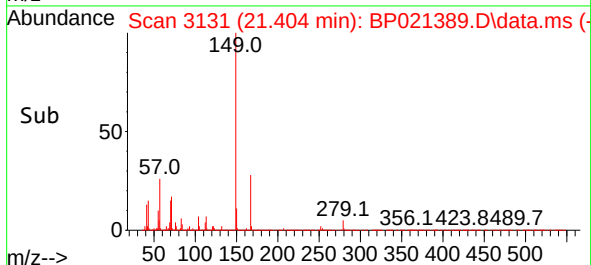
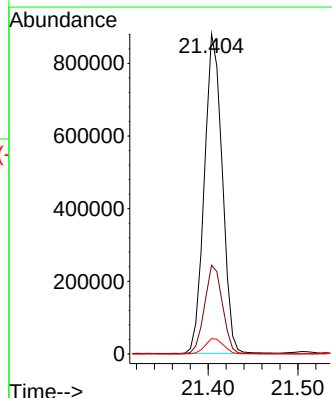
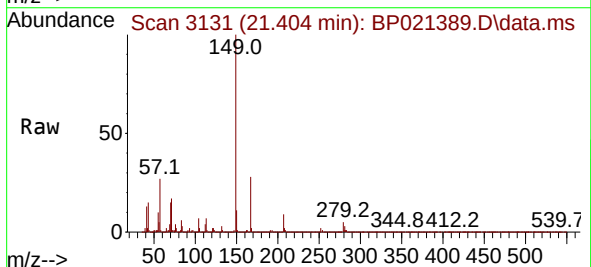
Tgt Ion:149 Resp: 1216347

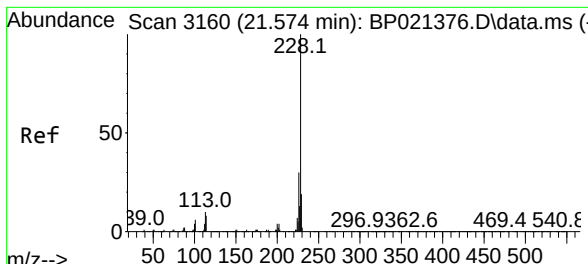
Ion Ratio Lower Upper

149 100

167 27.8 22.1 33.1

279 4.8 3.7 5.5





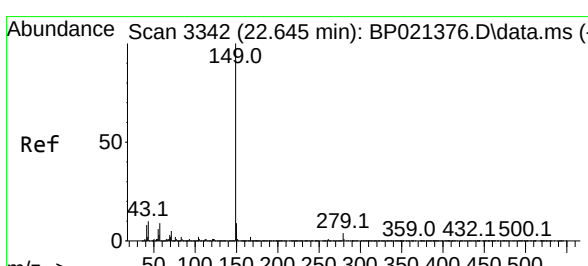
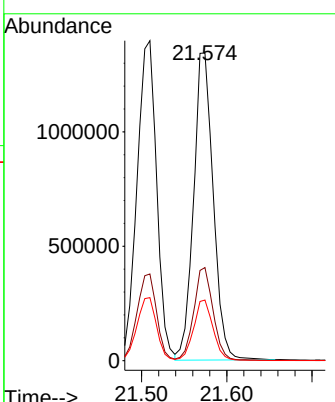
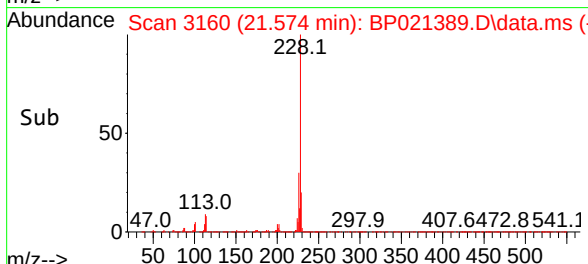
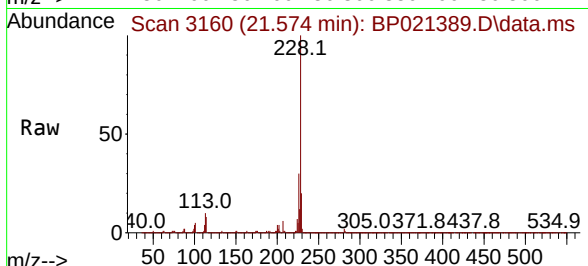
#87
 Chrysene
 Concen: 33.020 ng/ul
 RT: 21.574 min Scan# 3160
 Delta R.T. -0.012 min
 Lab File: BP021389.D
 Acq: 06 Aug 2024 03:56

Instrument : BNA_P
 ClientSampleId : SLCS219

Tgt Ion:228 Resp: 2153108

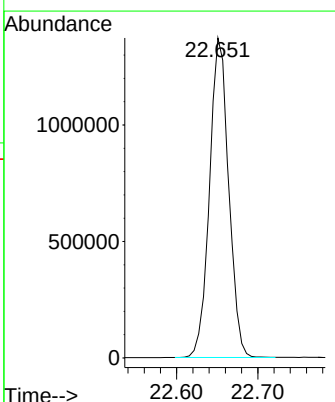
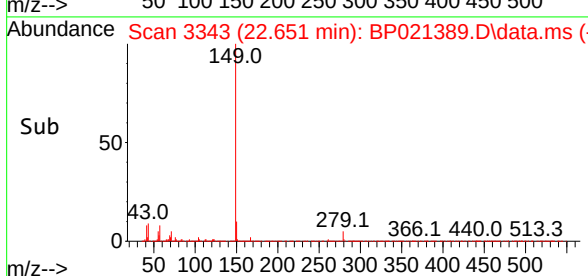
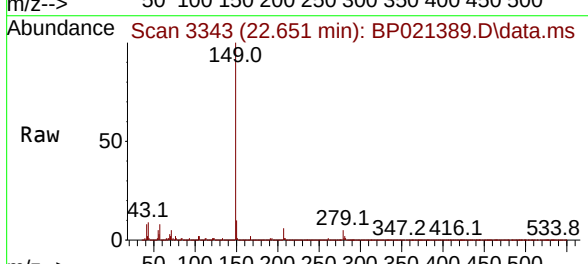
Ion	Ratio	Lower	Upper
228	100		
226	30.3	23.6	35.4
229	19.7	15.5	23.3

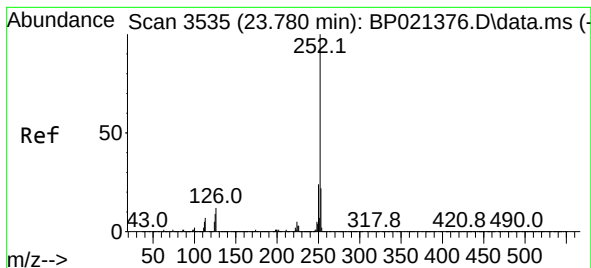
Manual Integrations
APPROVED
 Reviewed By :Jagrut Upadhyay 08/06/2024
 Supervised By :mohammad ahmed 08/07/2024



#89
 Di-n-octyl phthalate
 Concen: 28.670 ng/ul
 RT: 22.651 min Scan# 3343
 Delta R.T. -0.029 min
 Lab File: BP021389.D
 Acq: 06 Aug 2024 03:56

Tgt Ion:149 Resp: 2249373





#90

Benzo(b)fluoranthene

Concen: 33.181 ng/ul

RT: 23.768 min Scan# 3533

Delta R.T. -0.017 min

Lab File: BP021389.D

Acq: 06 Aug 2024 03:56

Instrument :

BNA_P

ClientSampleId :

SLCS219

Tgt Ion:252 Resp: 2391439

Ion Ratio Lower Upper

252 100

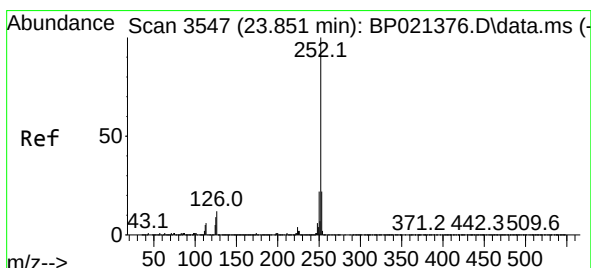
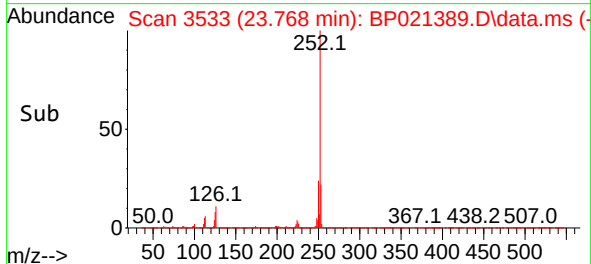
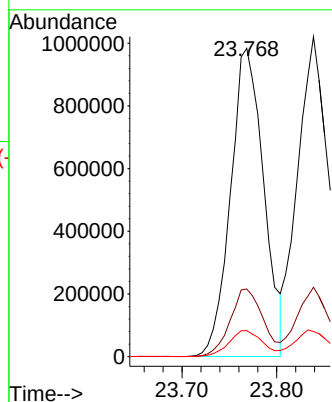
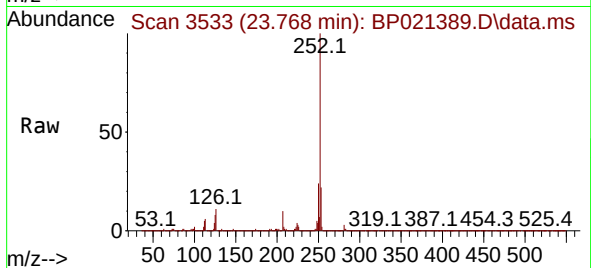
253 22.0 17.1 25.7

125 8.4 7.0 10.4

Manual Integrations

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Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#91

Benzo(k)fluoranthene

Concen: 32.951 ng/ul

RT: 23.839 min Scan# 3545

Delta R.T. -0.012 min

Lab File: BP021389.D

Acq: 06 Aug 2024 03:56

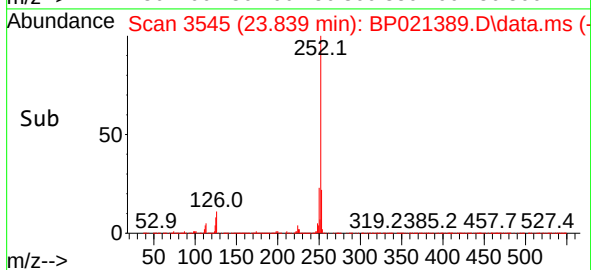
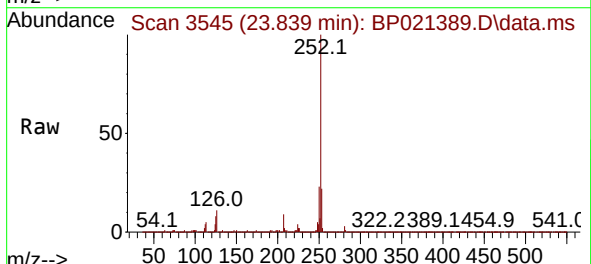
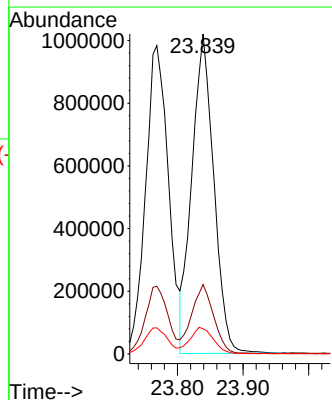
Tgt Ion:252 Resp: 2370082

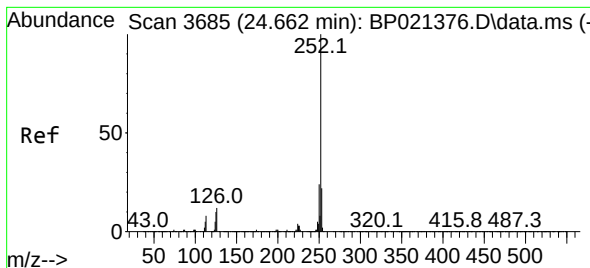
Ion Ratio Lower Upper

252 100

253 21.7 17.4 26.2

125 7.9 7.4 11.0





#93

Benzo(a)pyrene

Concen: 31.501 ng/ul

RT: 24.662 min Scan# 30

Delta R.T. -0.017 min

Lab File: BP021389.D

Acq: 06 Aug 2024 03:56

Instrument :

BNA_P

ClientSampleId :

SLCS219

Tgt Ion:252 Resp: 2145490

Ion Ratio Lower Upper

252 100

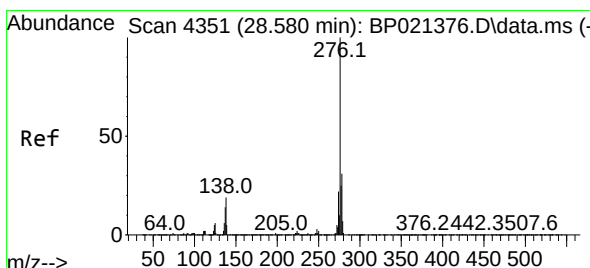
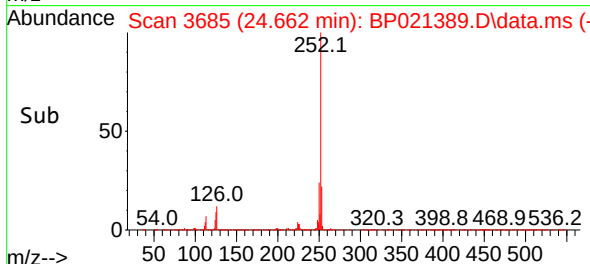
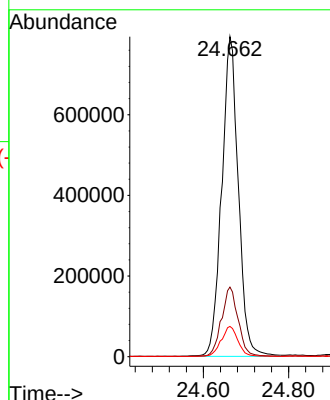
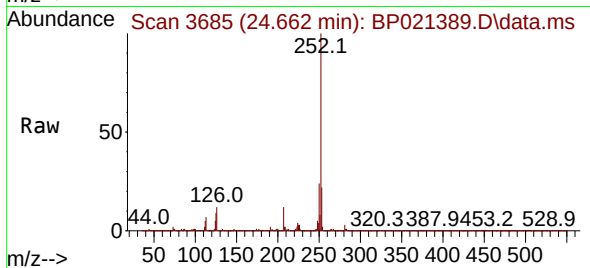
253 21.7 17.4 26.0

125 9.5 7.7 11.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 32.972 ng/ul m

RT: 28.562 min Scan# 4348

Delta R.T. -0.035 min

Lab File: BP021389.D

Acq: 06 Aug 2024 03:56

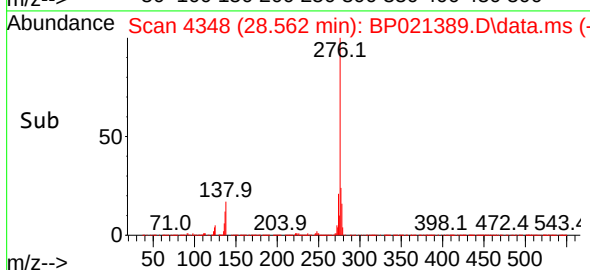
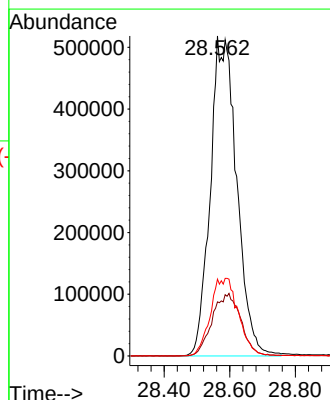
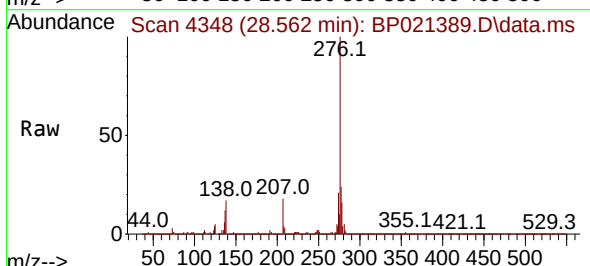
Tgt Ion:276 Resp: 2893762

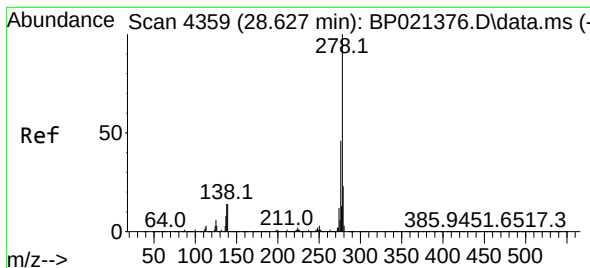
Ion Ratio Lower Upper

276 100

138 16.9 14.3 21.5

277 24.0 19.2 28.8





#95

Dibenzo(a,h)anthracene

Concen: 32.837 ng/ul m

RT: 28.627 min Scan# 4

Delta R.T. -0.012 min

Lab File: BP021389.D

Acq: 06 Aug 2024 03:56

Instrument :

BNA_P

ClientSampleId :

SLCS219

Tgt Ion:278 Resp: 238644

Ion Ratio Lower Upper

278 100

139 12.5 10.9 16.3

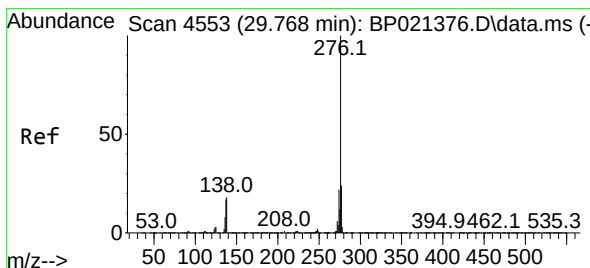
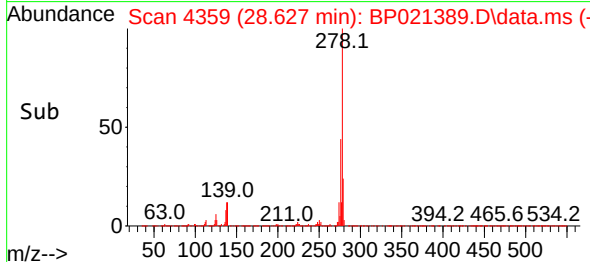
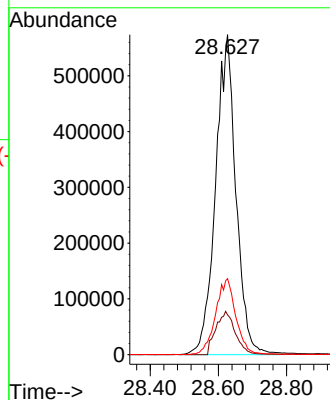
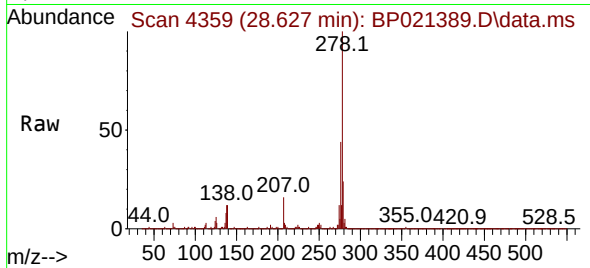
279 23.8 19.4 29.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 08/06/2024

Supervised By :mohammad ahmed 08/07/2024



#96

Benzo(g,h,i)perylene

Concen: 31.157 ng/ul m

RT: 29.733 min Scan# 4547

Delta R.T. -0.029 min

Lab File: BP021389.D

Acq: 06 Aug 2024 03:56

Tgt Ion:276 Resp: 2227009

Ion Ratio Lower Upper

276 100

138 18.1 15.3 22.9

277 23.7 18.2 27.2

