

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120822\
 Data File : BP012996.D
 Acq On : 08 Dec 2022 21:39
 Operator : CG/JU
 Sample : PB149469BS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS469

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 12/09/2022
 Supervised By :mohammad ahmed 12/10/2022

Quant Time: Dec 09 01:59:51 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Dec 08 00:35:07 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.975	152	646490	20.000	ng/u1	0.00
20) Naphthalene-d8	10.793	136	2787863	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.616	164	1827390	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.369	188	4091126	20.000	ng/u1	0.00
79) Chrysene-d12	21.457	240	3606867	20.000	ng/u1	0.00
88) Perylene-d12	23.945	264	3464575	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.352	96	100280	6.632	ng/uL	0.00
4) Pyridine-d5	3.781	84	1376347	32.044	ng/u1	0.00
7) Phenol-d5	7.134	99	1974754	37.501	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.299	67	1179737	37.139	ng/u1	0.00
11) 2-Chlorophenol-d4	7.505	132	1535416	37.040	ng/u1	0.00
15) 4-Methylphenol-d8	8.687	113	1584491	36.723	ng/u1	0.00
21) Nitrobenzene-d5	9.146	128	781279	38.142	ng/u1	0.00
24) 2-Nitrophenol-d4	9.869	143	893339	38.740	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.405	165	1690752	37.748	ng/u1	0.00
31) 4-Chloroaniline-d4	10.928	131	2101917	33.241	ng/u1	0.00
46) Dimethylphthalate-d6	14.022	166	5119406	36.452	ng/u1	0.00
49) Acenaphthylene-d8	14.310	160	5747275	37.242	ng/u1	0.00
54) 4-Nitrophenol-d4	14.810	143	957943	37.919	ng/u1	0.00
60) Fluorene-d10	15.610	176	4442712	37.392	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.728	200	958800	36.418	ng/u1	0.00
73) Anthracene-d10	17.469	188	6802745	36.857	ng/u1	0.00
81) Pyrene-d10	19.698	212	7910755	38.210	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.786	264	6870529	39.786	ng/u1	0.00
Target Compounds					Qvalue	
2) 1,4-Dioxane	3.393	88	192053	12.167	ng/uL	99
5) Pyridine	3.799	79	1338552	31.357	ng/u1	97
6) Benzaldehyde	7.111	77	1008625	48.917	ng/u1	98
8) Phenol	7.158	94	1874736	35.212	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.393	93	1504340	34.425	ng/u1	99
12) 2-Chlorophenol	7.534	128	1494767	35.163	ng/u1	99
13) 2-Methylphenol	8.416	108	1442556	34.753	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.511	45	2139942	35.687	ng/u1	99
16) Acetophenone	8.805	105	2269131	34.299	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.793	70	1145274	34.426	ng/u1	98
18) 4-Methylphenol	8.752	108	1589967	34.582	ng/u1	99
19) Hexachloroethane	9.064	117	576445	33.934	ng/u1	97
22) Nitrobenzene	9.187	77	1684332	35.043	ng/u1	100
23) Isophorone	9.716	82	3367902	34.653	ng/u1	99
25) 2-Nitrophenol	9.899	139	903484	36.160	ng/u1	98
26) 2,4-Dimethylphenol	9.958	107	1590806	32.631	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.199	93	2103493	33.849	ng/u1	100
29) 2,4-Dichlorophenol	10.434	162	1565665	35.684	ng/u1	100
30) Naphthalene	10.840	128	4909977	33.675	ng/u1	100
32) 4-Chloroaniline	10.952	127	2000817	31.975	ng/u1	100
33) Hexachlorobutadiene	11.122	225	1031974	34.256	ng/u1	98
34) Caprolactam	11.740	113	494033m	33.023	ng/u1	
35) 4-Chloro-3-methylphenol	12.069	107	1631730	36.442	ng/u1	99
36) 2-Methylnaphthalene	12.446	142	3475566	34.747	ng/u1	99

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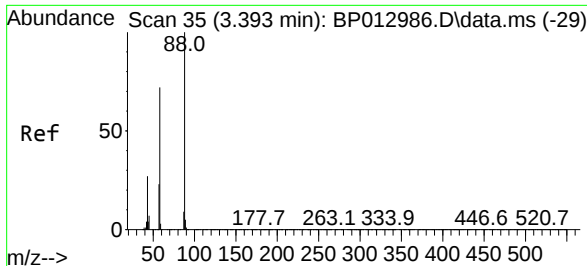
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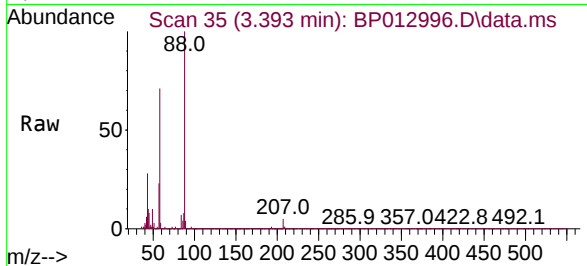
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.663	142	3489118	33.919	ng/u1	99
39) 1,2,4,5-Tetrachloroben...	12.810	216	2078160	35.317	ng/u1	99
40) Hexachlorocyclopentadiene	12.793	237	1091844	28.514	ng/u1	99
41) 2,4,6-Trichlorophenol	13.052	196	1371215	36.260	ng/u1	99
42) 2,4,5-Trichlorophenol	13.116	196	1493210	36.760	ng/u1	99
43) 1,1'-Biphenyl	13.452	154	4645925	33.852	ng/u1	99
44) 2-Chloronaphthalene	13.493	162	3712348	34.368	ng/u1	100
45) 2-Nitroaniline	13.699	65	1011534	38.625	ng/u1	99
47) Dimethylphthalate	14.069	163	4849246	34.837	ng/u1	99
48) 2,6-Dinitrotoluene	14.193	165	988527	38.213	ng/u1	96
50) Acenaphthylene	14.340	152	5622059	33.886	ng/u1	99
51) 3-Nitroaniline	14.522	138	973517	39.854	ng/u1	99
52) Acenaphthene	14.681	153	3935393	34.229	ng/u1	99
53) 2,4-Dinitrophenol	14.722	184	601623	34.023	ng/u1	99
55) 4-Nitrophenol	14.828	109	615542	35.709	ng/u1	98
56) Dibenzofuran	15.016	168	5597703	34.244	ng/u1	99
57) 2,4-Dinitrotoluene	14.975	165	1418792	37.758	ng/u1	97
58) 2,3,4,6-Tetrachlorophenol	15.240	232	1333267	35.967	ng/u1	96
59) Diethylphthalate	15.434	149	4767873	35.235	ng/u1	99
61) Fluorene	15.663	166	4478038	34.158	ng/u1	100
62) 4-Chlorophenyl-phenyle...	15.657	204	2405035	34.691	ng/u1	98
63) 4-Nitroaniline	15.687	138	958284	44.583	ng/u1	98
66) 4,6-Dinitro-2-methylph...	15.740	198	913914	35.523	ng/u1	100
67) N-Nitrosodiphenylamine	15.869	169	3967780	34.982	ng/u1	99
68) 4-Bromophenyl-phenylether	16.551	248	1576548	35.485	ng/u1	99
69) Hexachlorobenzene	16.669	284	1855124	35.165	ng/u1	99
70) Atrazine	16.828	200	1391844	31.490	ng/u1	99
71) Pentachlorophenol	17.016	266	1113311	34.848	ng/u1	98
72) Phenanthrene	17.416	178	7439792	34.914	ng/u1	100
74) Anthracene	17.504	178	7316343	34.386	ng/u1	99
75) 1,2,3,4-Tetrachloroben...	13.416	216	2083250	35.691	ng/uL	99
76) Pentachlorobenzene	14.934	250	2061230	34.637	ng/uL	99
77) Carbazole	17.775	167	6618318	36.935	ng/u1	100
78) Di-n-butylphthalate	18.316	149	8070550	36.991	ng/u1	100
80) Fluoranthene	19.375	202	8771536	37.329	ng/u1	99
82) Pyrene	19.728	202	8863555	36.567	ng/u1	100
83) Butylbenzylphthalate	20.592	149	3517431	37.563	ng/u1	99
84) 3,3'-Dichlorobenzidine	21.369	252	2897885	35.565	ng/u1	100
85) Benzo(a)anthracene	21.439	228	8595095	35.896	ng/u1	99
86) Bis(2-ethylhexyl)phtha...	21.351	149	4960033	37.550	ng/u1	98
87) Chrysene	21.498	228	8052069	35.560	ng/u1	99
89) Di-n-octyl phthalate	22.304	149	8219400	42.347	ng/u1	100
90) Benzo(b)fluoranthene	23.180	252	8393968	37.994	ng/u1	99
91) Benzo(k)fluoranthene	23.233	252	7965325	36.359	ng/u1	99
93) Benzo(a)pyrene	23.839	252	7011335	36.448	ng/u1	99
94) Indeno(1,2,3-cd)pyrene	26.551	276	7412360	30.934	ng/u1	99
95) Dibenzo(a,h)anthracene	26.574	278	6602399	33.280	ng/u1	100
96) Benzo(g,h,i)perylene	27.357	276	6147080	31.955	ng/u1	99

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



#2
1,4-Dioxane
Concen: 12.167 ng/uL
RT: 3.393 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP012996.D
Acq: 08 Dec 2022 21:39

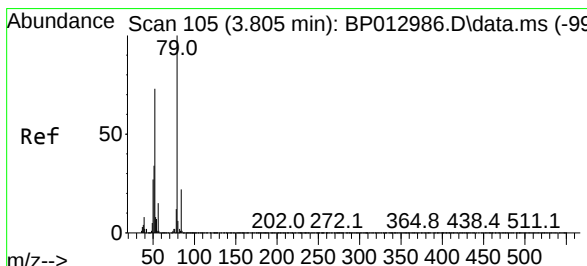
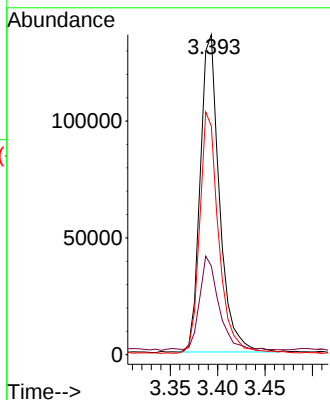
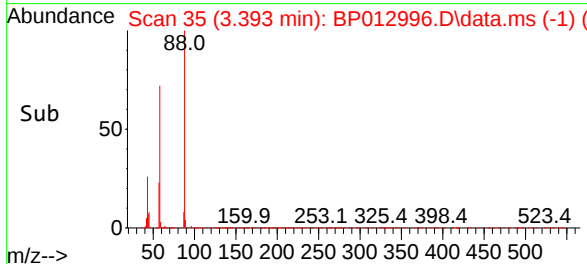
Instrument :
BNA_P
ClientSampleId :
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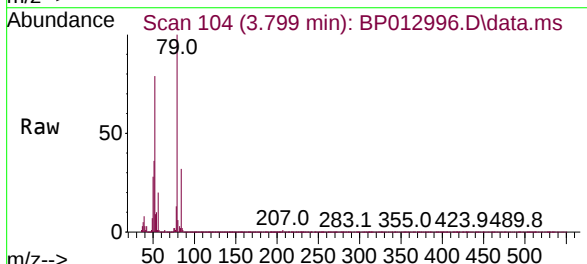
Tgt Ion: 88 Resp: 192053
Ion Ratio Lower Upper
88 100
43 27.7 22.4 33.6
58 71.4 58.2 87.4

Manual Integrations
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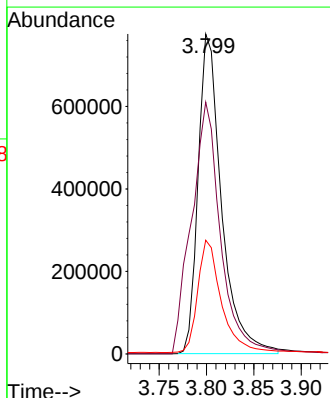
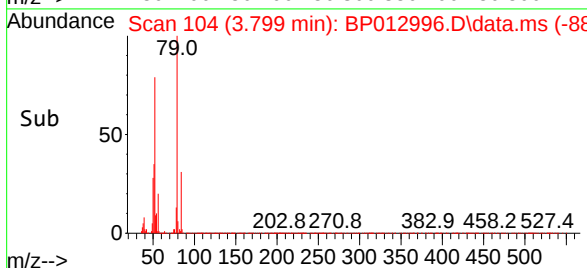
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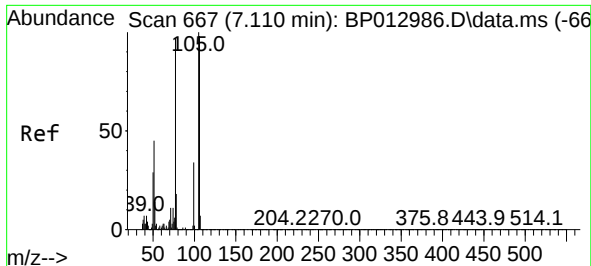


#5
Pyridine
Concen: 31.357 ng/uL
RT: 3.799 min Scan# 104
Delta R.T. -0.006 min
Lab File: BP012996.D
Acq: 08 Dec 2022 21:39



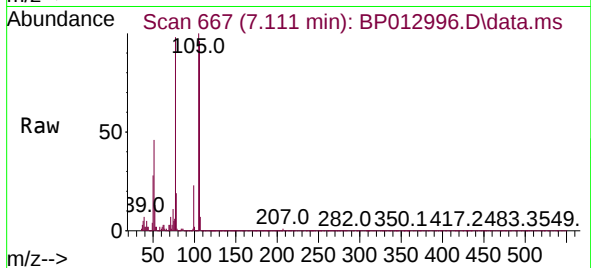
Tgt Ion: 79 Resp: 1338552
Ion Ratio Lower Upper
79 100
52 78.7 60.7 91.1
51 35.5 28.9 43.3





#6
Benzaldehyde
Concen: 48.917 ng/ul
RT: 7.111 min Scan# 667
Delta R.T. -0.006 min
Lab File: BP012996.D
Acq: 08 Dec 2022 21:39

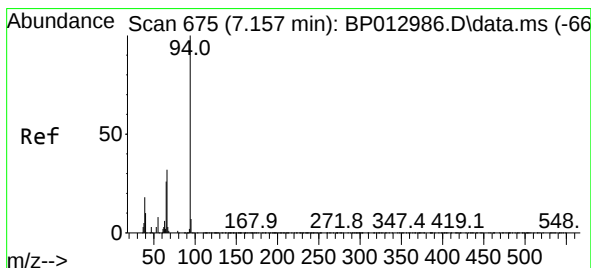
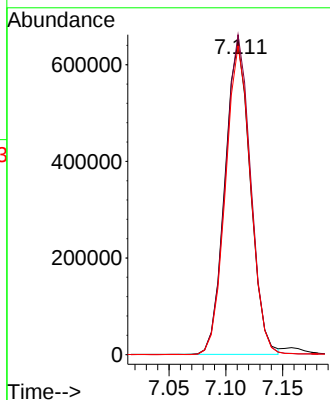
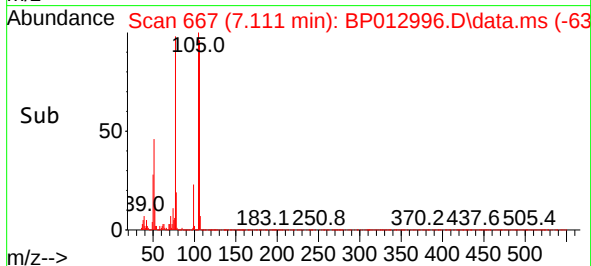
Instrument : BNA_P
ClientSampleId : SLCS469



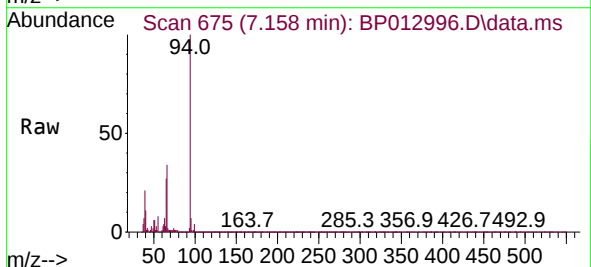
Tgt Ion: 77 Resp: 1008625
Ion Ratio Lower Upper
77 100
105 102.3 81.5 122.3
106 98.7 76.9 115.3

Manual Integrations
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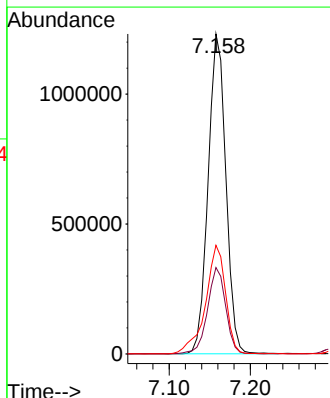
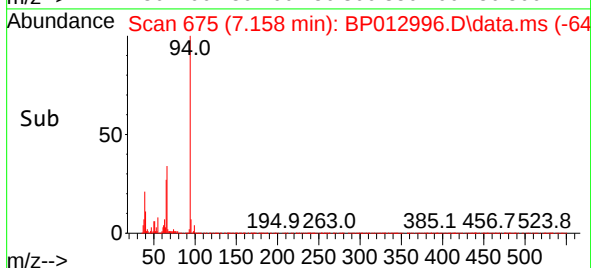
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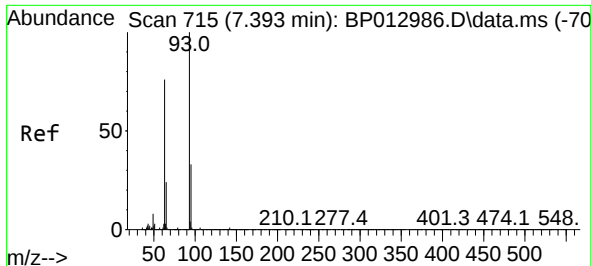


#8
Phenol
Concen: 35.212 ng/ul
RT: 7.158 min Scan# 675
Delta R.T. -0.006 min
Lab File: BP012996.D
Acq: 08 Dec 2022 21:39



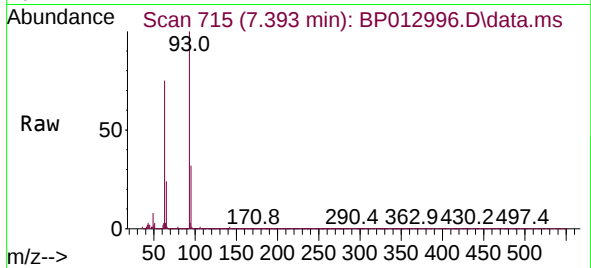
Tgt Ion: 94 Resp: 1874736
Ion Ratio Lower Upper
94 100
65 27.0 21.1 31.7
66 33.9 27.0 40.6





#10
Bis(2-Chloroethyl)ether
Concen: 34.425 ng/ul
RT: 7.393 min Scan# 715
Delta R.T. -0.006 min
Lab File: BP012996.D
Acq: 08 Dec 2022 21:39

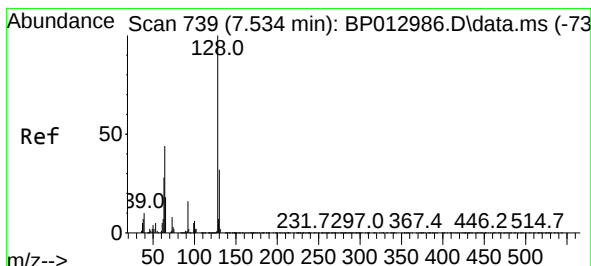
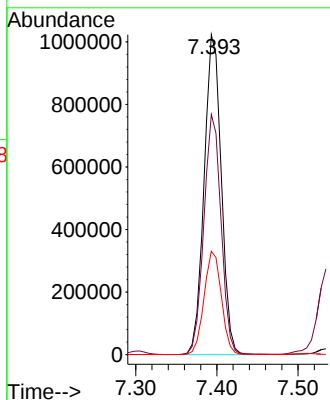
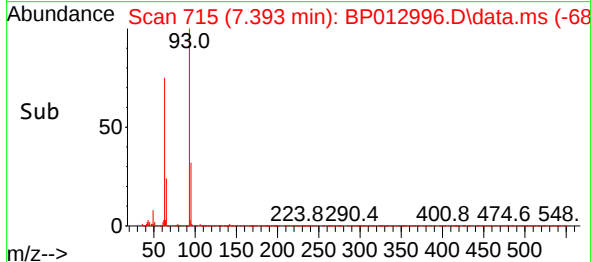
Instrument :
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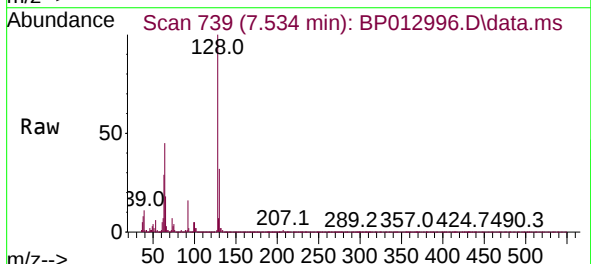
Tgt Ion: 93 Resp: 1504340
Ion Ratio Lower Upper
93 100
63 75.0 59.8 89.8
95 32.3 26.4 39.6

Manual Integrations
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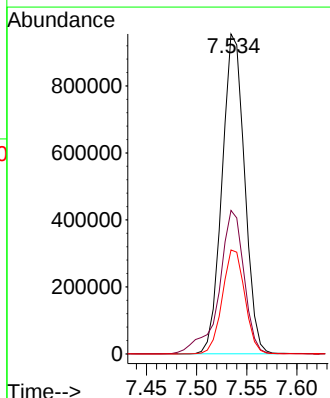
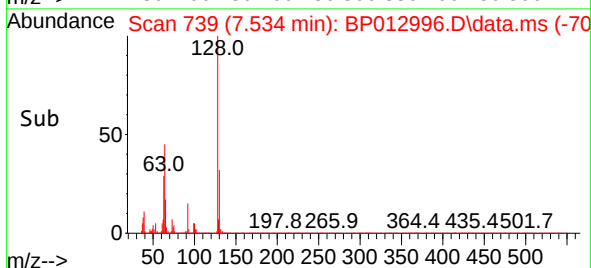
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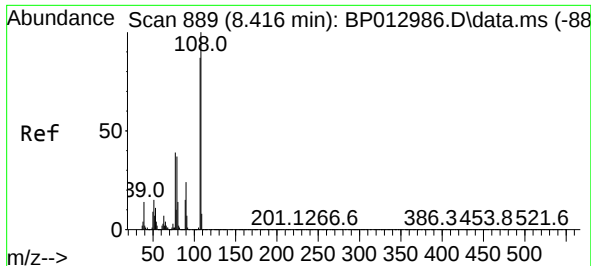


#12
2-Chlorophenol
Concen: 35.163 ng/ul
RT: 7.534 min Scan# 739
Delta R.T. -0.006 min
Lab File: BP012996.D
Acq: 08 Dec 2022 21:39



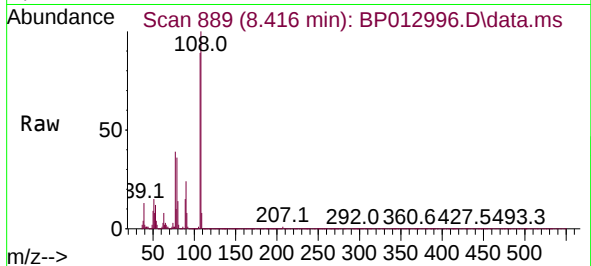
Tgt Ion:128 Resp: 1494767
Ion Ratio Lower Upper
128 100
64 44.9 34.9 52.3
130 32.5 25.8 38.6





#13
2-Methylphenol
Concen: 34.753 ng/ul
RT: 8.416 min Scan# 889
Delta R.T. -0.006 min
Lab File: BP012996.D
Acq: 08 Dec 2022 21:39

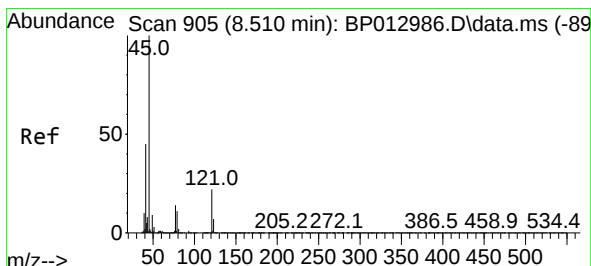
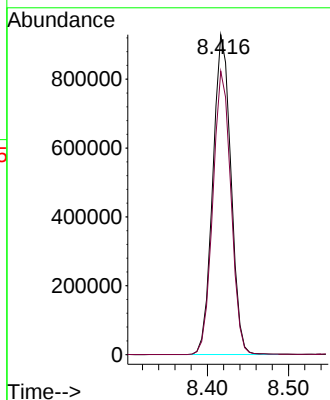
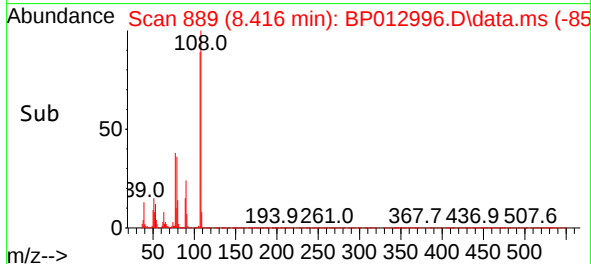
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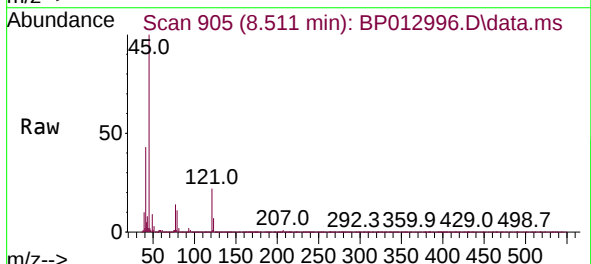
Tgt Ion:108 Resp: 1442556
Ion Ratio Lower Upper
108 100
107 88.6 69.1 103.7

Manual Integrations
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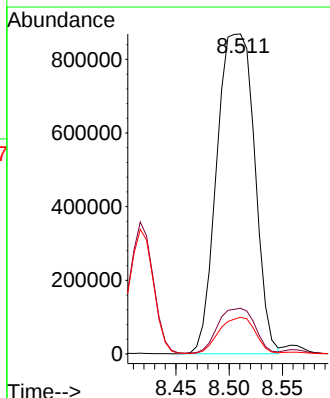
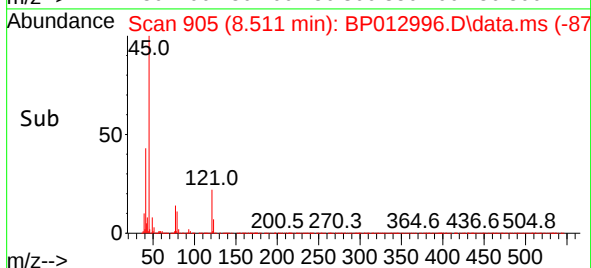
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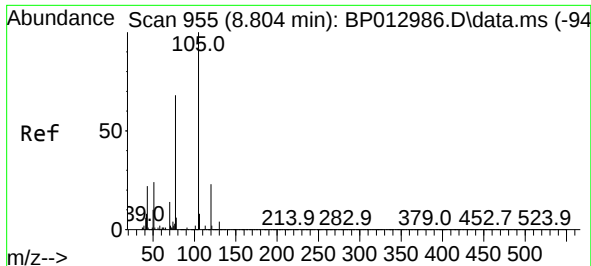


#14
2,2'-oxybis(1-Chloropropane)
Concen: 35.687 ng/ul
RT: 8.511 min Scan# 905
Delta R.T. -0.006 min
Lab File: BP012996.D
Acq: 08 Dec 2022 21:39



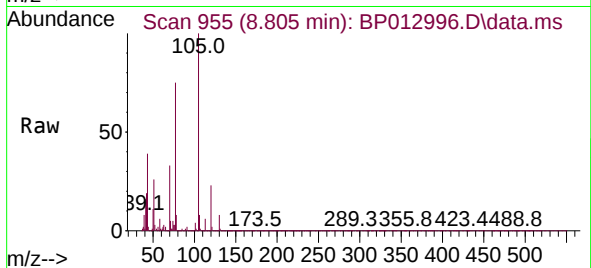
Tgt Ion: 45 Resp: 2139942
Ion Ratio Lower Upper
45 100
77 14.3 11.0 16.6
79 11.4 9.3 13.9





#16
Acetophenone
Concen: 34.299 ng/ul
RT: 8.805 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP012996.D
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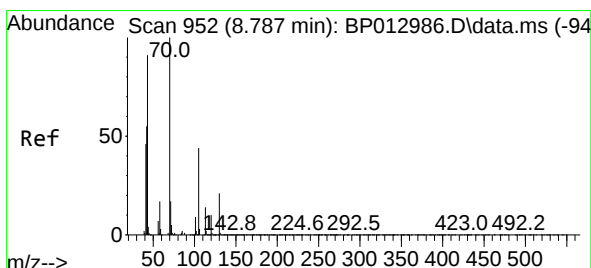
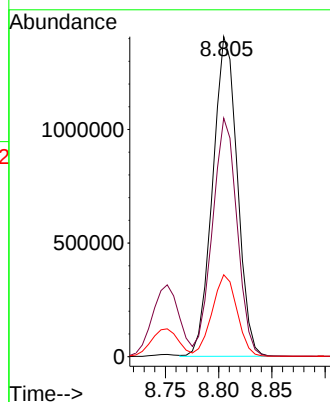
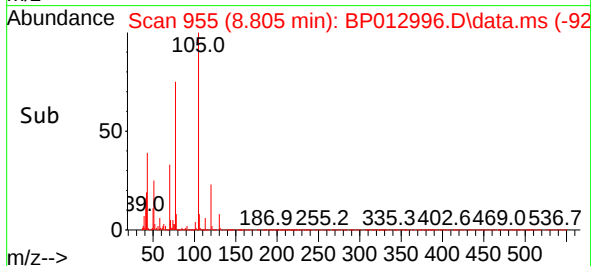
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ClientSampleId :
SLCS469



Tgt Ion: 105 Resp: 226913
Ion Ratio Lower Upper
105 100
77 74.5 59.3 88.9
51 25.6 19.6 29.4

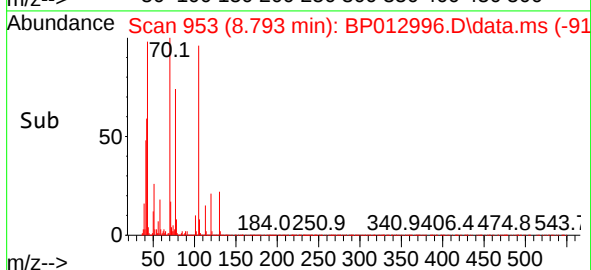
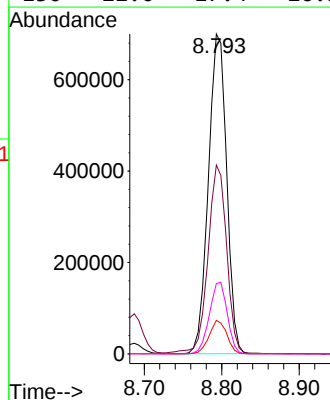
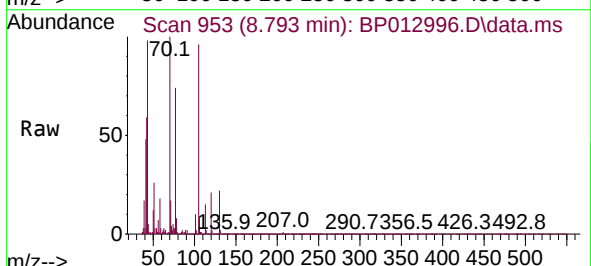
Manual Integrations
APPROVED

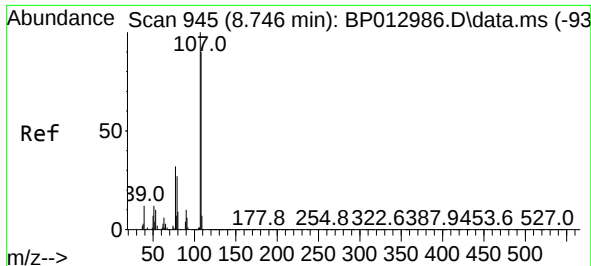
Reviewed By :Jagrut Upadhyay 12/09/2022
Supervised By :mohammad ahmed 12/10/2022



#17
N-Nitroso-di-n-propylamine
Concen: 34.426 ng/ul
RT: 8.793 min Scan# 953
Delta R.T. 0.000 min
Lab File: BP012996.D
Acq: 08 Dec 2022 21:39

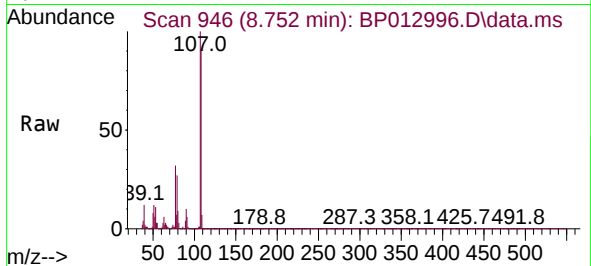
Tgt Ion: 70 Resp: 1145274
Ion Ratio Lower Upper
70 100
42 59.0 45.5 68.3
101 10.5 7.9 11.9
130 22.0 17.4 26.2





#18
4-Methylphenol
Concen: 34.582 ng/ul
RT: 8.752 min Scan# 945
Delta R.T. 0.000 min
Lab File: BP012996.D
Acq: 08 Dec 2022 21:39

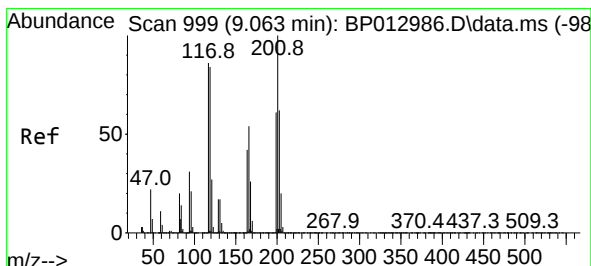
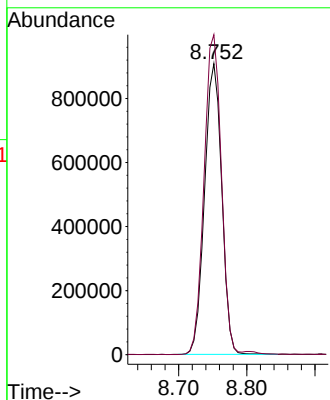
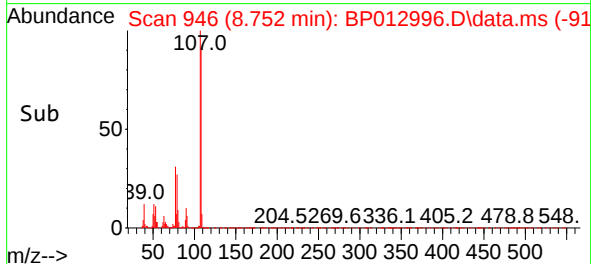
Instrument :
BNA_P
ClientSampleId :
SLCS469



Tgt Ion:108 Resp: 158996
Ion Ratio Lower Upper
108 100
107 110.0 87.4 131.2

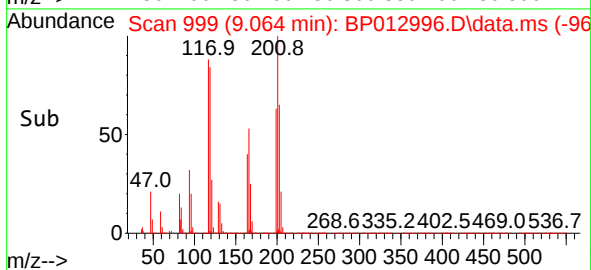
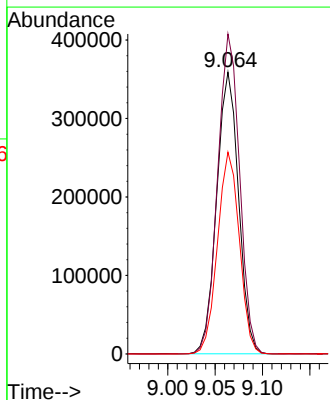
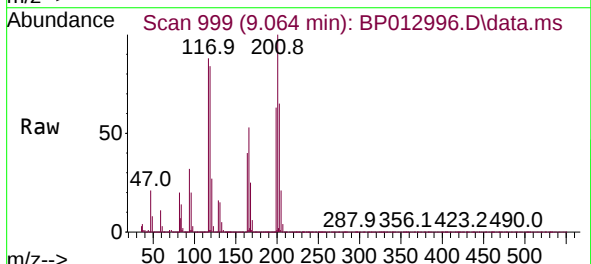
Manual Integrations
APPROVED

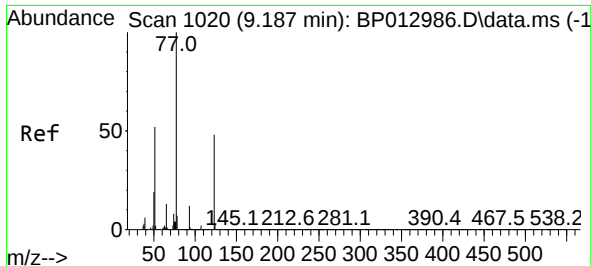
Reviewed By :Jagrut Upadhyay 12/09/2022
Supervised By :mohammad ahmed 12/10/2022



#19
Hexachloroethane
Concen: 33.934 ng/ul
RT: 9.064 min Scan# 999
Delta R.T. -0.006 min
Lab File: BP012996.D
Acq: 08 Dec 2022 21:39

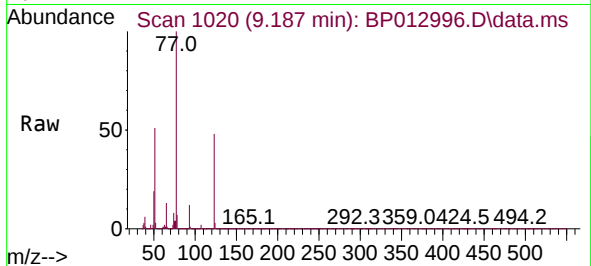
Tgt Ion:117 Resp: 576445
Ion Ratio Lower Upper
117 100
201 113.6 93.7 140.5
199 71.6 58.6 88.0





#22
Nitrobenzene
Concen: 35.043 ng/ul
RT: 9.187 min Scan# 1020
Delta R.T. 0.000 min
Lab File: BP012996.D
Acq: 08 Dec 2022 21:39

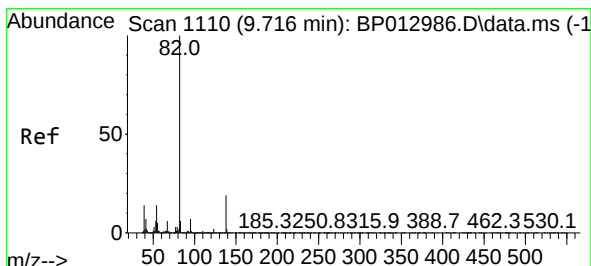
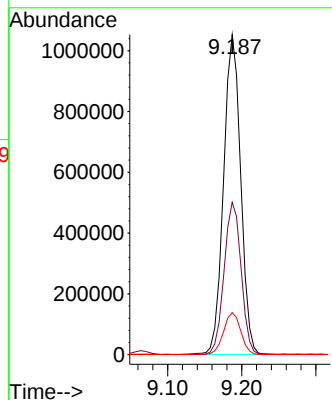
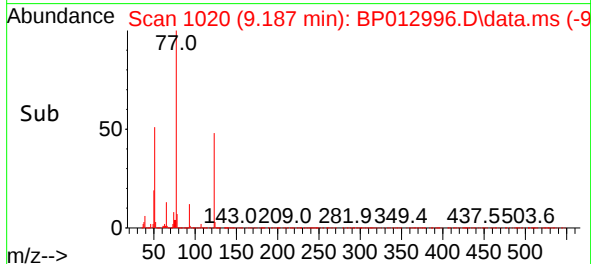
Instrument :
BNA_P
ClientSampleId :
SLCS469



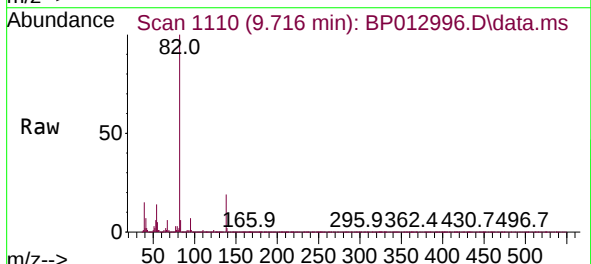
Tgt Ion: 77 Resp: 1684332
Ion Ratio Lower Upper
77 100
123 47.6 38.3 57.5
65 13.1 10.3 15.5

Manual Integrations
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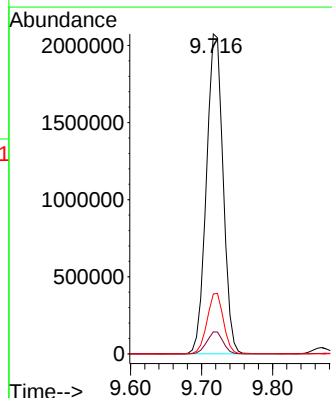
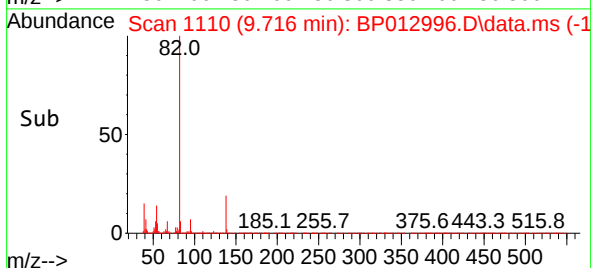
Reviewed By :Jagrut Upadhyay 12/09/2022
Supervised By :mohammad ahmed 12/10/2022

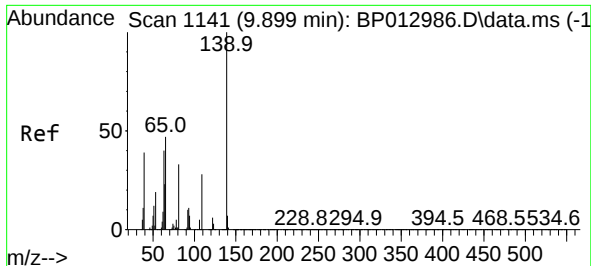


#23
Isophorone
Concen: 34.653 ng/ul
RT: 9.716 min Scan# 1110
Delta R.T. -0.006 min
Lab File: BP012996.D
Acq: 08 Dec 2022 21:39



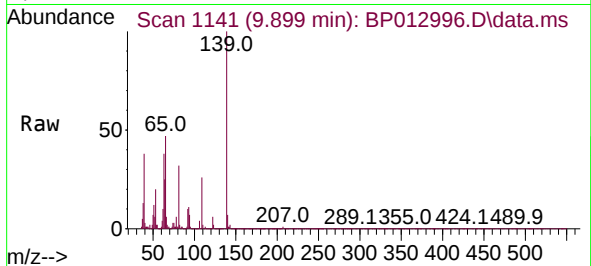
Tgt Ion: 82 Resp: 3367902
Ion Ratio Lower Upper
82 100
95 6.9 5.4 8.2
138 18.7 15.3 22.9





#25
2-Nitrophenol
Concen: 36.160 ng/ul
RT: 9.899 min Scan# 1141
Delta R.T. -0.006 min
Lab File: BP012996.D
Acq: 08 Dec 2022 21:39

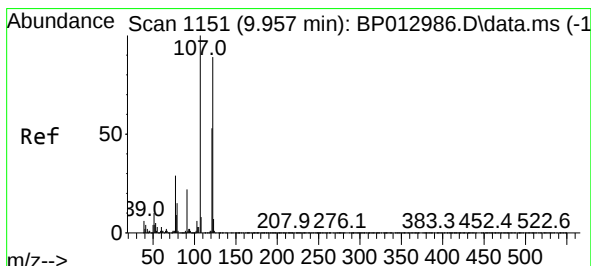
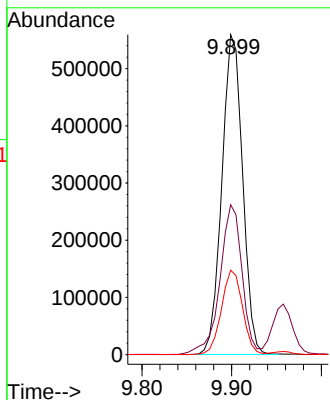
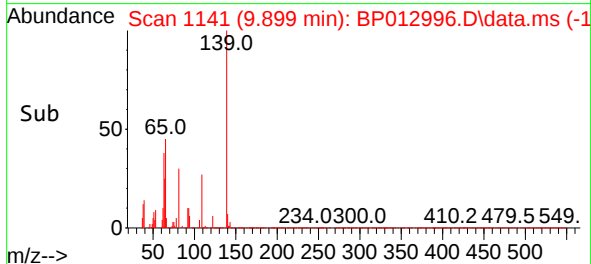
Instrument :
BNA_P
ClientSampleId :
SLCS469



Tgt Ion:139 Resp: 903484
Ion Ratio Lower Upper
139 100
65 46.8 36.6 54.8
109 26.4 21.6 32.4

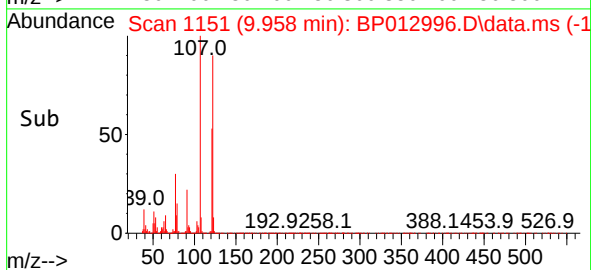
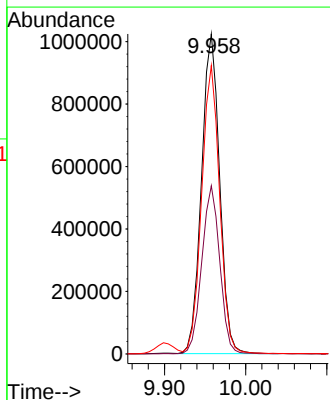
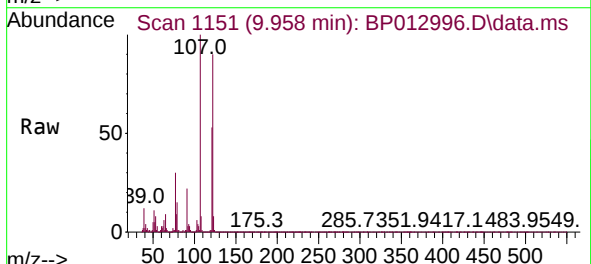
Manual Integrations
APPROVED

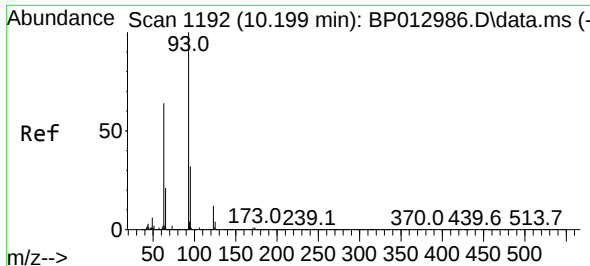
Reviewed By :Jagrut Upadhyay 12/09/2022
Supervised By :mohammad ahmed 12/10/2022



#26
2,4-Dimethylphenol
Concen: 32.631 ng/ul
RT: 9.958 min Scan# 1151
Delta R.T. 0.000 min
Lab File: BP012996.D
Acq: 08 Dec 2022 21:39

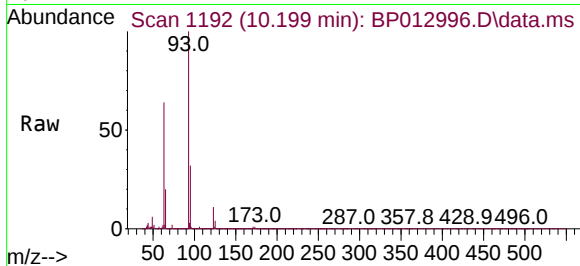
Tgt Ion:107 Resp: 1590806
Ion Ratio Lower Upper
107 100
121 52.5 41.8 62.6
122 90.1 72.6 108.8





#27
Bis(2-Chloroethoxy)methane
Concen: 33.849 ng/ul
RT: 10.199 min Scan# 1192
Delta R.T. 0.000 min
Lab File: BP012996.D
Acq: 08 Dec 2022 21:39

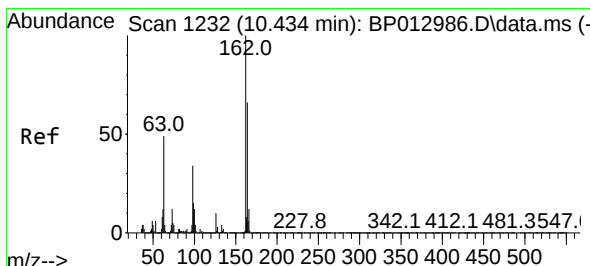
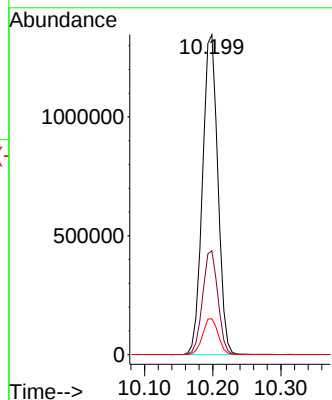
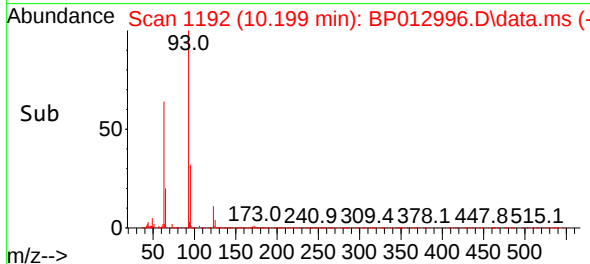
Instrument :
BNA_P
ClientSampleId :
SLCS469



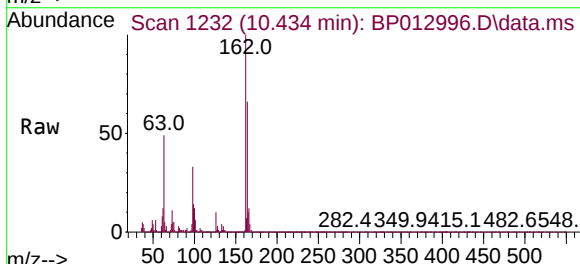
Tgt Ion: 93 Resp: 2103493
Ion Ratio Lower Upper
93 100
95 32.5 26.0 39.0
123 11.2 9.2 13.8

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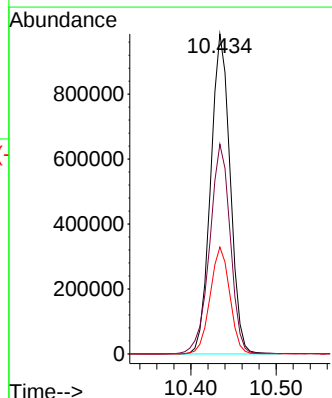
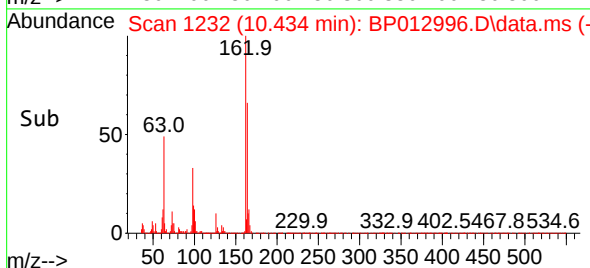
Reviewed By :Jagrut Upadhyay 12/09/2022
Supervised By :mohammad ahmed 12/10/2022

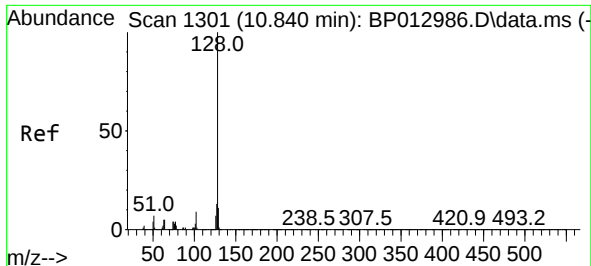


#29
2,4-Dichlorophenol
Concen: 35.684 ng/ul
RT: 10.434 min Scan# 1232
Delta R.T. -0.006 min
Lab File: BP012996.D
Acq: 08 Dec 2022 21:39



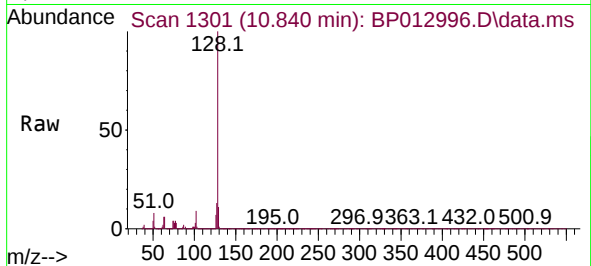
Tgt Ion:162 Resp: 1565665
Ion Ratio Lower Upper
162 100
164 65.5 52.5 78.7
98 33.4 26.6 39.8





#30
Naphthalene
Concen: 33.675 ng/ul
RT: 10.840 min Scan# 1301
Delta R.T. -0.006 min
Lab File: BP012996.D
Acq: 08 Dec 2022 21:39

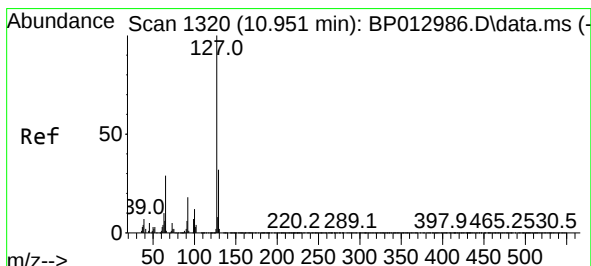
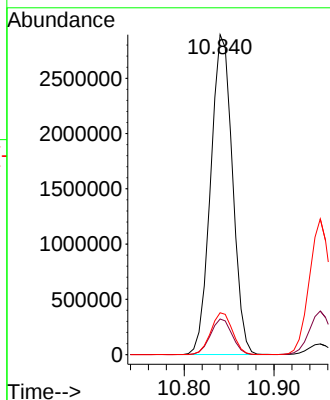
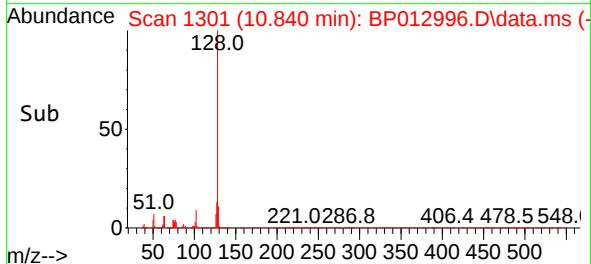
Instrument :
BNA_P
ClientSampleId :
SLCS469



Tgt Ion:128 Resp: 490997
Ion Ratio Lower Upper
128 100
129 11.1 8.7 13.1
127 13.1 10.4 15.6

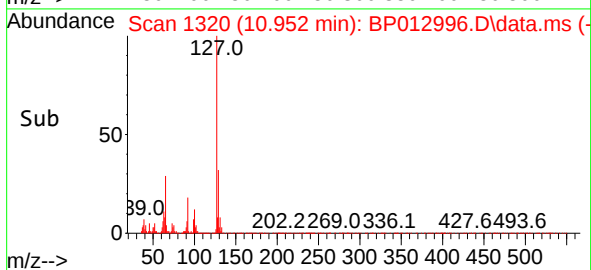
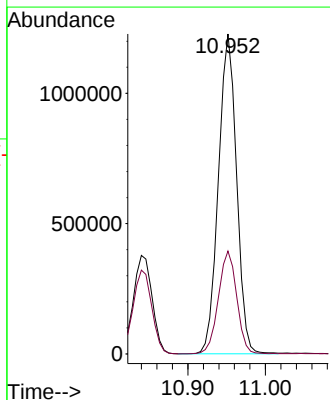
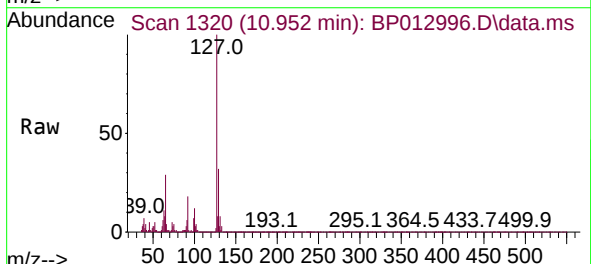
Manual Integrations
APPROVED

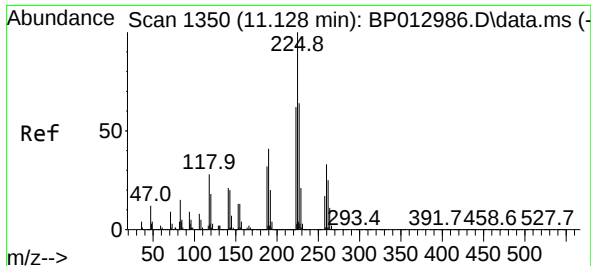
Reviewed By :Jagrut Upadhyay 12/09/2022
Supervised By :mohammad ahmed 12/10/2022



#32
4-Chloroaniline
Concen: 31.975 ng/ul
RT: 10.952 min Scan# 1320
Delta R.T. 0.000 min
Lab File: BP012996.D
Acq: 08 Dec 2022 21:39

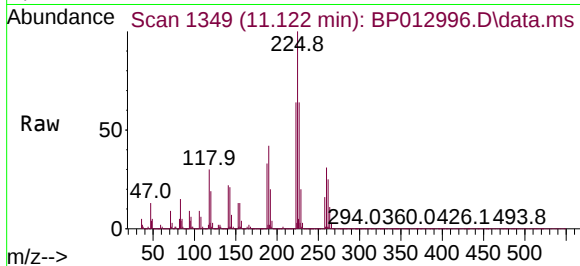
Tgt Ion:127 Resp: 2000817
Ion Ratio Lower Upper
127 100
129 32.1 25.6 38.4





#33
Hexachlorobutadiene
Concen: 34.256 ng/ul
RT: 11.122 min Scan# 1349
Delta R.T. -0.006 min
Lab File: BP012996.D
Acq: 08 Dec 2022 21:39

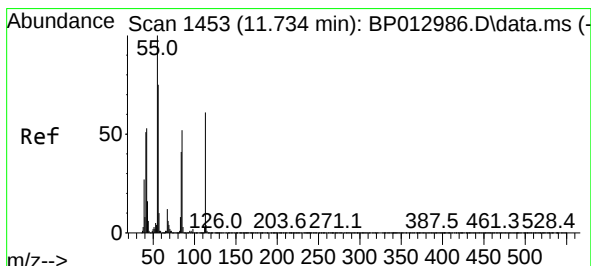
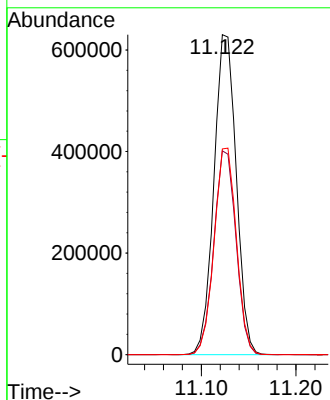
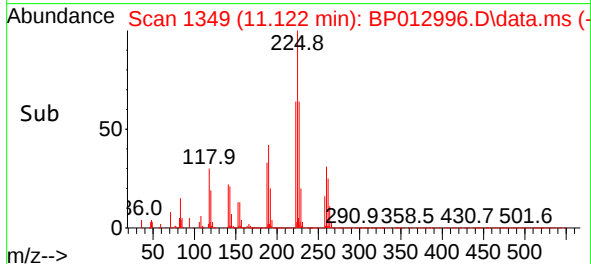
Instrument :
BNA_P
ClientSampleId :
SLCS469



Tgt Ion:225 Resp: 1031974
Ion Ratio Lower Upper
225 100
223 63.7 49.2 73.8
227 64.3 50.2 75.2

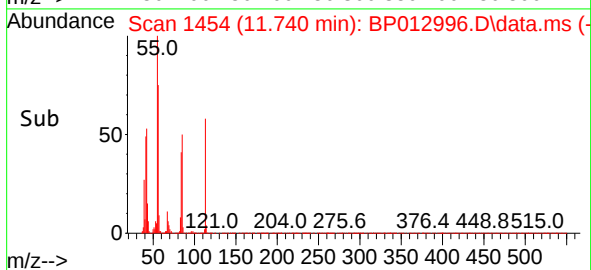
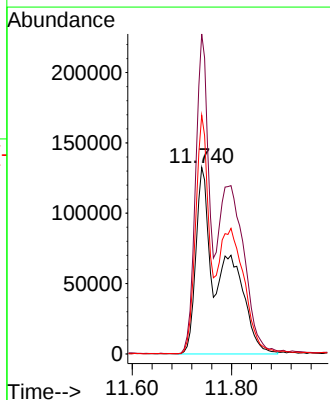
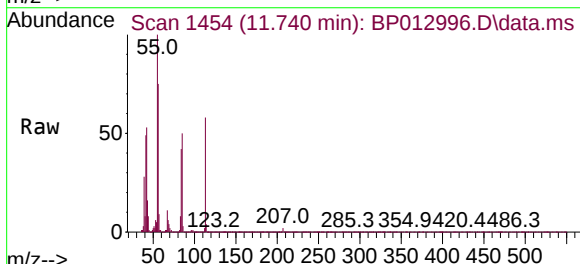
Manual Integrations
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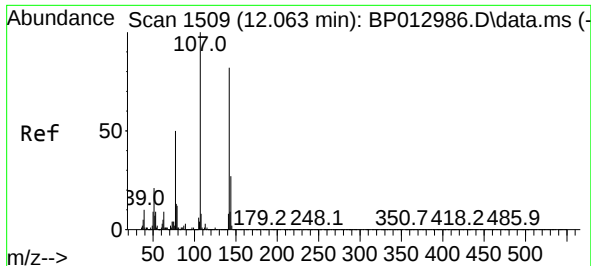
Reviewed By :Jagrut Upadhyay 12/09/2022
Supervised By :mohammad ahmed 12/10/2022



#34
Caprolactam
Concen: 33.023 ng/ul m
RT: 11.740 min Scan# 1454
Delta R.T. 0.006 min
Lab File: BP012996.D
Acq: 08 Dec 2022 21:39

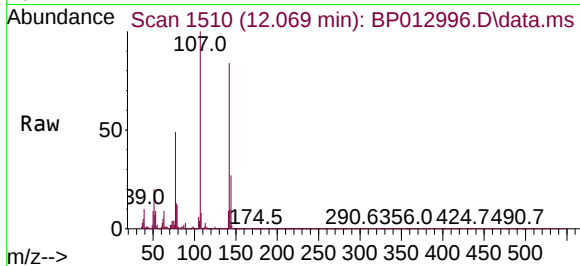
Tgt Ion:113 Resp: 494033
Ion Ratio Lower Upper
113 100
55 171.7 141.9 212.9
56 128.1 99.6 149.4





#35
4-Chloro-3-methylphenol
Concen: 36.442 ng/ul
RT: 12.069 min Scan# 1509
Delta R.T. 0.000 min
Lab File: BP012996.D
Acq: 08 Dec 2022 21:39

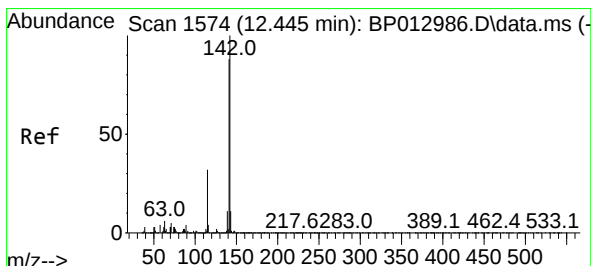
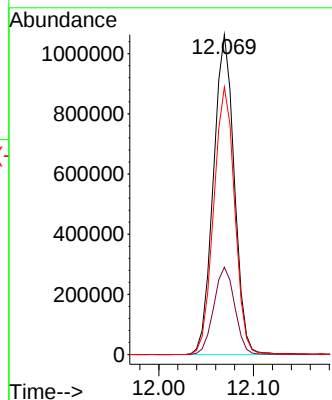
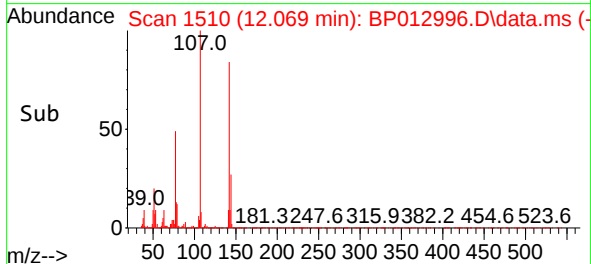
Instrument :
BNA_P
ClientSampleId :
SLCS469



Tgt Ion:107 Resp: 1631730
Ion Ratio Lower Upper
107 100
144 27.3 21.4 32.2
142 83.6 65.8 98.6

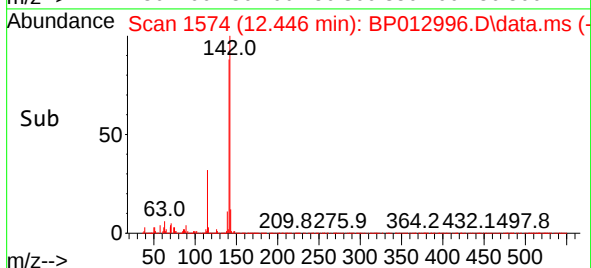
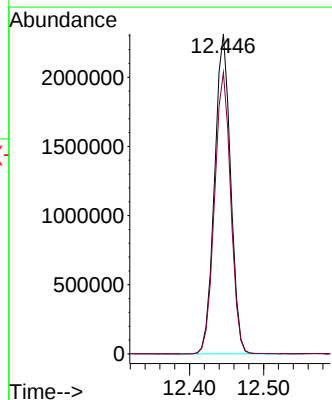
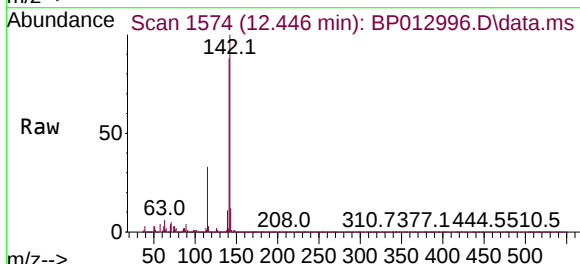
Manual Integrations
APPROVED

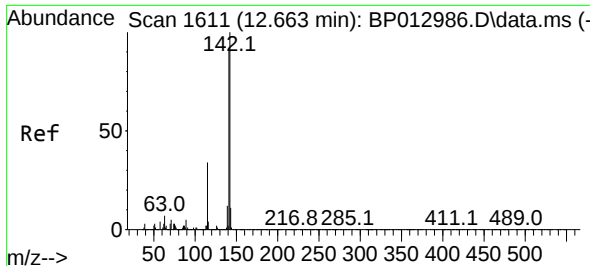
Reviewed By :Jagrut Upadhyay 12/09/2022
Supervised By :mohammad ahmed 12/10/2022



#36
2-Methylnaphthalene
Concen: 34.747 ng/ul
RT: 12.446 min Scan# 1574
Delta R.T. -0.006 min
Lab File: BP012996.D
Acq: 08 Dec 2022 21:39

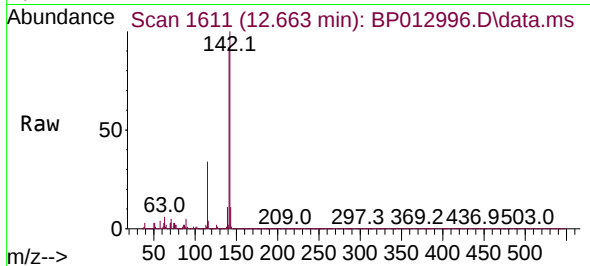
Tgt Ion:142 Resp: 3475566
Ion Ratio Lower Upper
142 100
141 87.9 70.8 106.2





#37
1-Methylnaphthalene
Concen: 33.919 ng/ul
RT: 12.663 min Scan# 1611
Delta R.T. -0.006 min
Lab File: BP012996.D
Acq: 08 Dec 2022 21:39

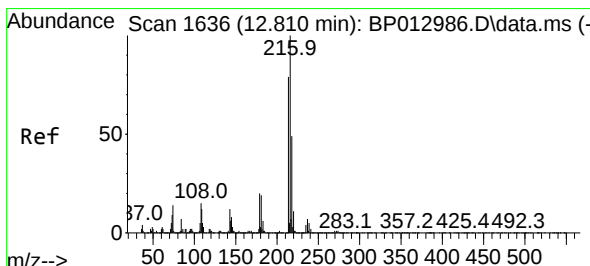
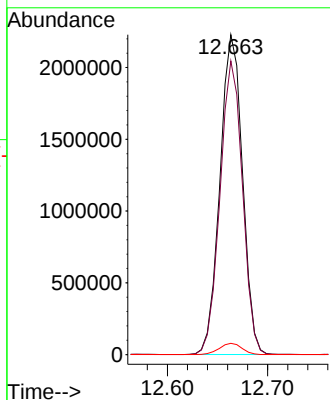
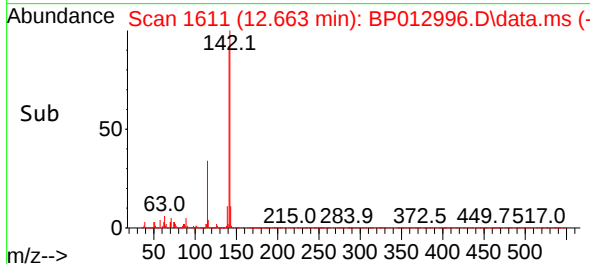
Instrument :
BNA_P
ClientSampleId :
SLCS469



Tgt Ion:142 Resp: 3489118
Ion Ratio Lower Upper
142 100
141 91.8 72.7 109.1
116 3.5 2.7 4.1

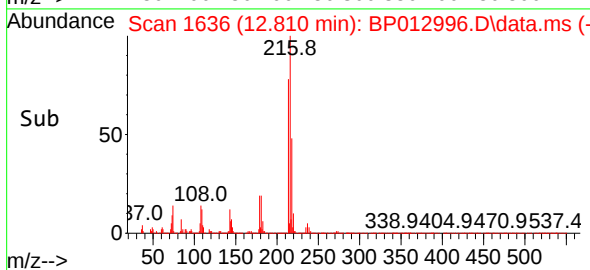
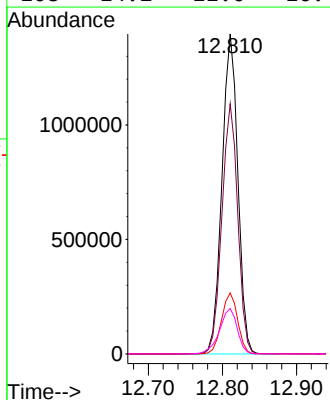
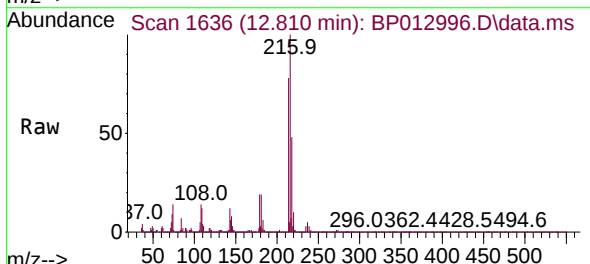
Manual Integrations
APPROVED

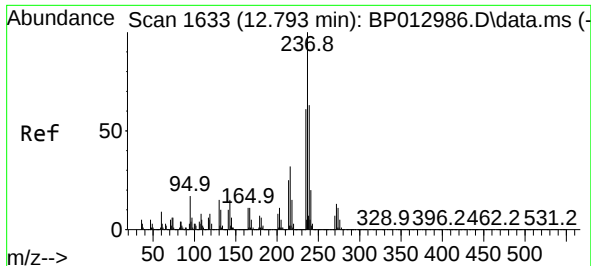
Reviewed By :Jagrut Upadhyay 12/09/2022
Supervised By :mohammad ahmed 12/10/2022



#39
1,2,4,5-Tetrachlorobenzene
Concen: 35.317 ng/ul
RT: 12.810 min Scan# 1636
Delta R.T. -0.006 min
Lab File: BP012996.D
Acq: 08 Dec 2022 21:39

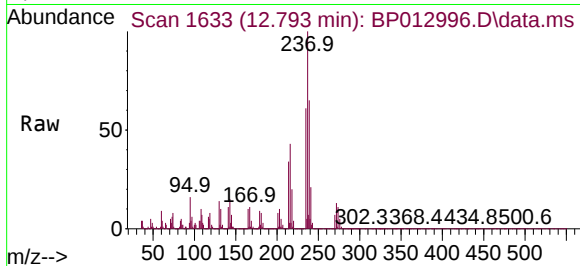
Tgt Ion:216 Resp: 2078160
Ion Ratio Lower Upper
216 100
214 78.2 61.9 92.9
179 19.0 15.0 22.6
108 14.2 11.0 16.4





#40
Hexachlorocyclopentadiene
Concen: 28.514 ng/ul
RT: 12.793 min Scan# 1633
Delta R.T. 0.000 min
Lab File: BP012996.D
Acq: 08 Dec 2022 21:39

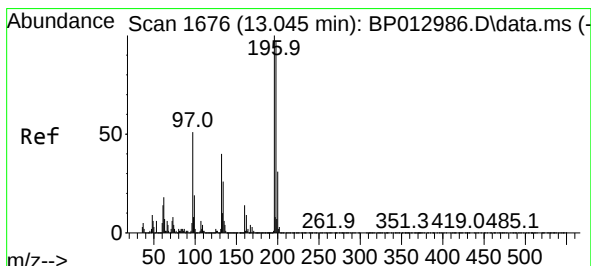
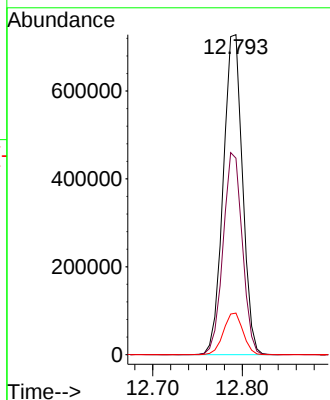
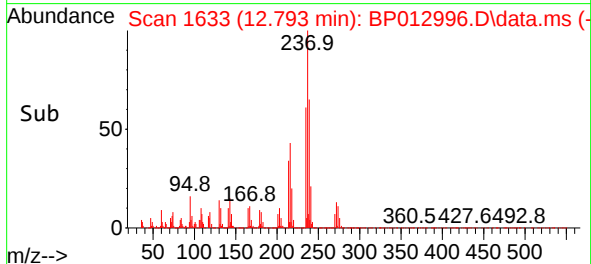
Instrument :
BNA_P
ClientSampleId :
SLCS469



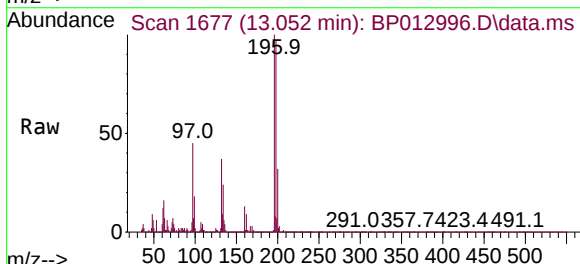
Tgt Ion:237 Resp: 1091844
Ion Ratio Lower Upper
237 100
235 61.4 49.7 74.5
272 13.0 10.8 16.2

Manual Integrations
APPROVED

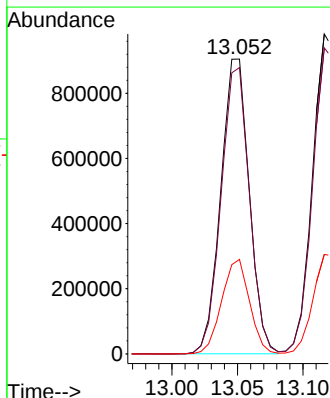
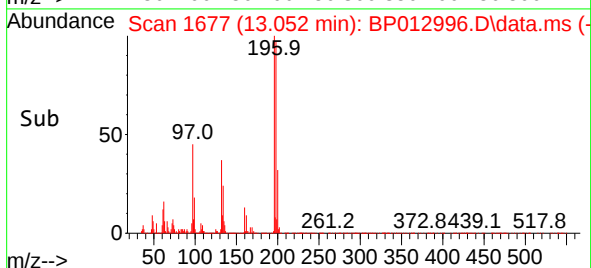
Reviewed By :Jagrut Upadhyay 12/09/2022
Supervised By :mohammad ahmed 12/10/2022

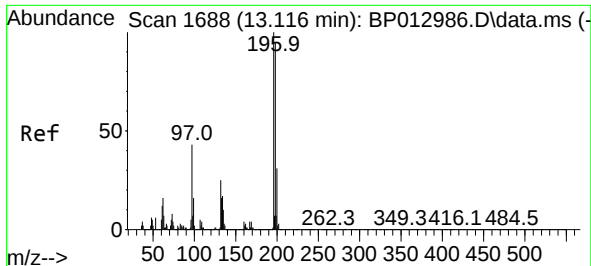


#41
2,4,6-Trichlorophenol
Concen: 36.260 ng/ul
RT: 13.052 min Scan# 1677
Delta R.T. 0.000 min
Lab File: BP012996.D
Acq: 08 Dec 2022 21:39



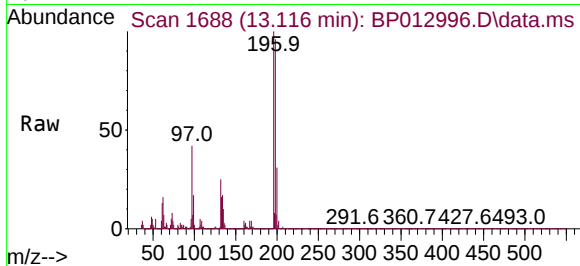
Tgt Ion:196 Resp: 1371215
Ion Ratio Lower Upper
196 100
198 97.1 77.0 115.6
200 32.0 25.3 37.9





#42
2,4,5-Trichlorophenol
Concen: 36.760 ng/ul
RT: 13.116 min Scan# 1688
Delta R.T. -0.006 min
Lab File: BP012996.D
Acq: 08 Dec 2022 21:39

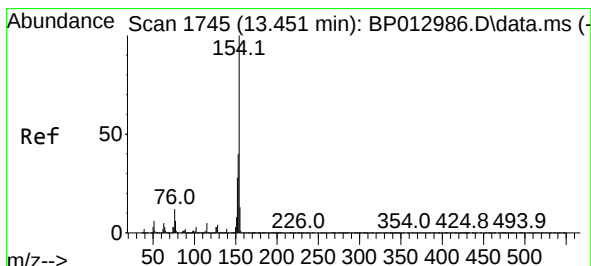
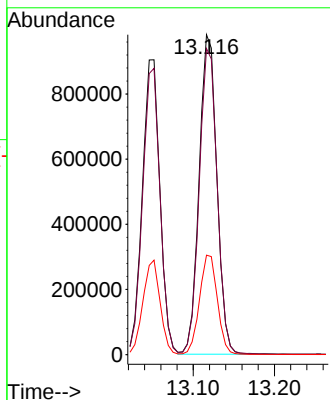
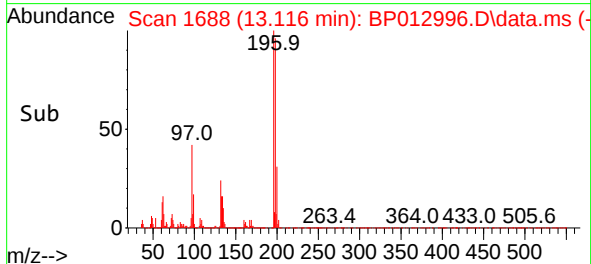
Instrument :
BNA_P
ClientSampleId :
SLCS469



Tgt Ion:196 Resp: 1493210
Ion Ratio Lower Upper
196 100
198 95.6 77.1 115.7
200 31.1 25.4 38.2

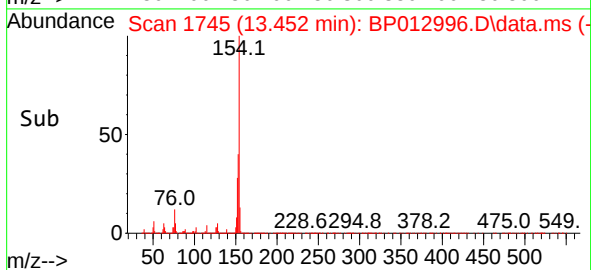
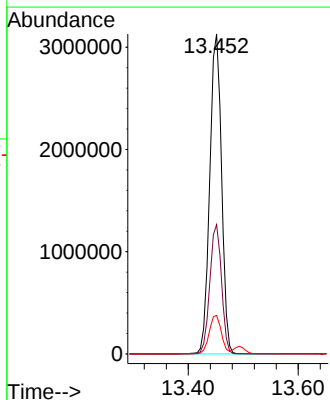
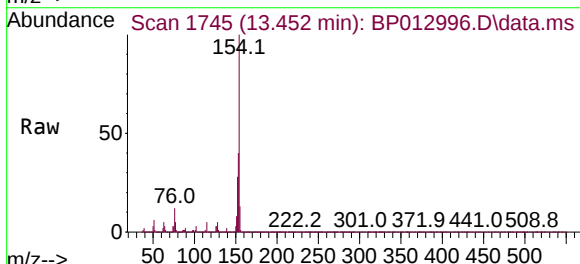
Manual Integrations
APPROVED

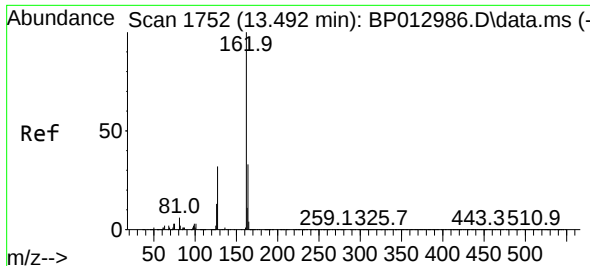
Reviewed By :Jagrut Upadhyay 12/09/2022
Supervised By :mohammad ahmed 12/10/2022



#43
1,1'-Biphenyl
Concen: 33.852 ng/ul
RT: 13.452 min Scan# 1745
Delta R.T. 0.000 min
Lab File: BP012996.D
Acq: 08 Dec 2022 21:39

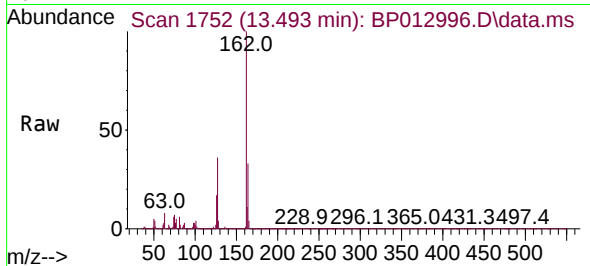
Tgt Ion:154 Resp: 4645925
Ion Ratio Lower Upper
154 100
153 40.4 31.5 47.3
76 12.0 9.6 14.4





#44
2-Chloronaphthalene
Concen: 34.368 ng/ul
RT: 13.493 min Scan# 1752
Delta R.T. 0.000 min
Lab File: BP012996.D
Acq: 08 Dec 2022 21:39

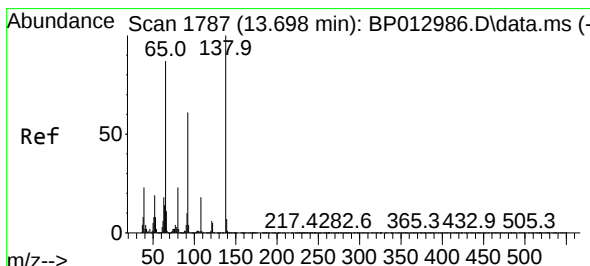
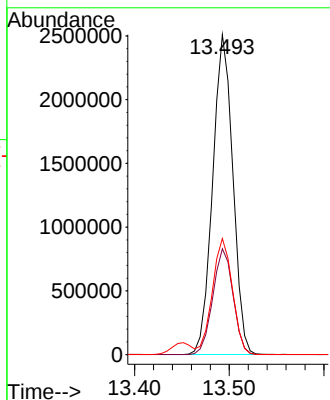
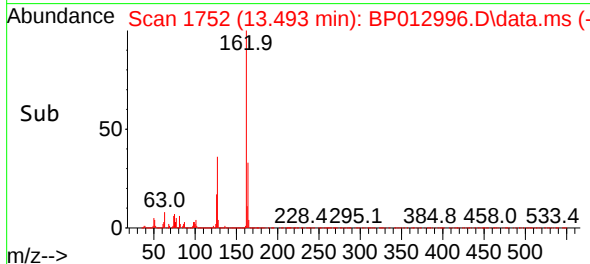
Instrument :
BNA_P
ClientSampleId :
SLCS469



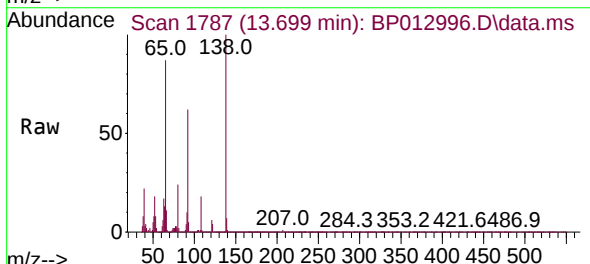
Tgt Ion:162 Resp: 3712348
Ion Ratio Lower Upper
162 100
164 33.1 26.3 39.5
127 36.3 29.3 43.9

Manual Integrations
APPROVED

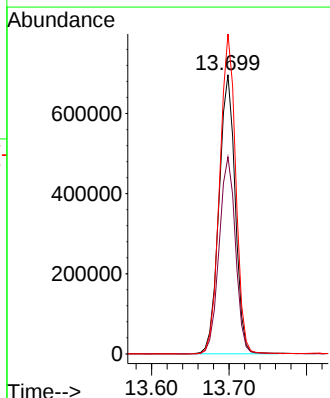
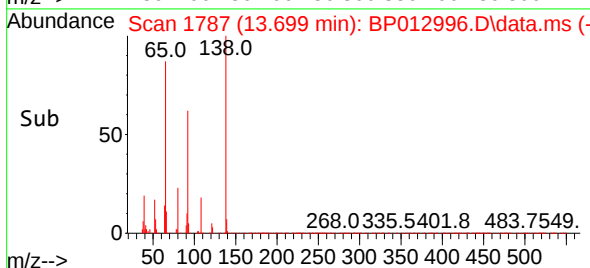
Reviewed By :Jagrut Upadhyay 12/09/2022
Supervised By :mohammad ahmed 12/10/2022

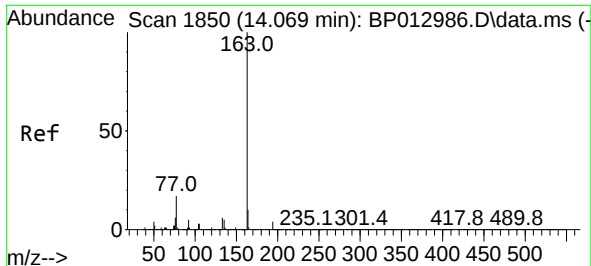


#45
2-Nitroaniline
Concen: 38.625 ng/ul
RT: 13.699 min Scan# 1787
Delta R.T. 0.000 min
Lab File: BP012996.D
Acq: 08 Dec 2022 21:39



Tgt Ion: 65 Resp: 1011534
Ion Ratio Lower Upper
65 100
92 70.5 56.4 84.6
138 114.6 90.3 135.5





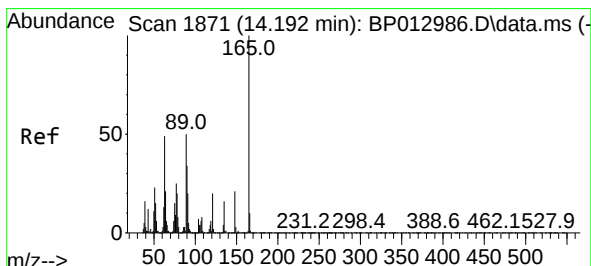
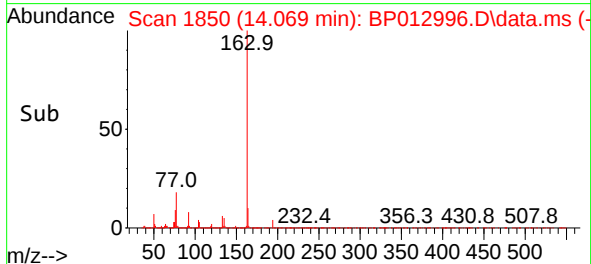
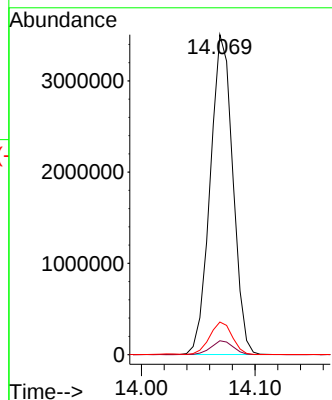
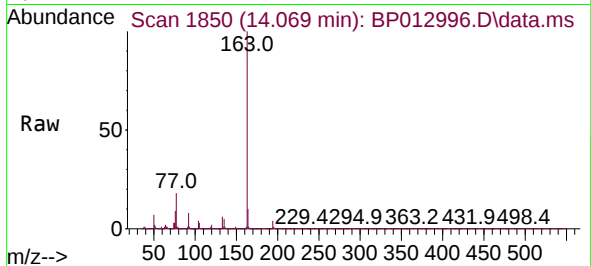
#47
Dimethylphthalate
Concen: 34.837 ng/ul
RT: 14.069 min Scan# 1850
Delta R.T. 0.000 min
Lab File: BP012996.D
Acq: 08 Dec 2022 21:39

Instrument :
BNA_P
ClientSampleId :
SLCS469

Tgt Ion:163 Resp: 4849246
Ion Ratio Lower Upper
163 100
194 4.3 3.4 5.0
164 10.2 8.3 12.5

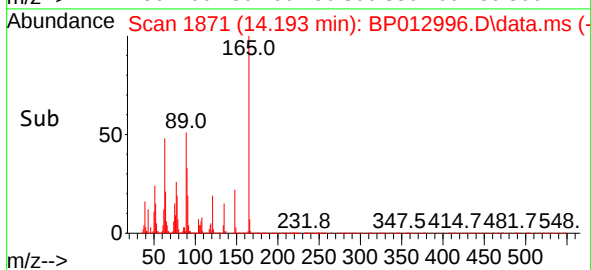
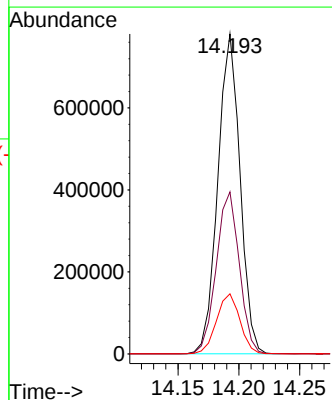
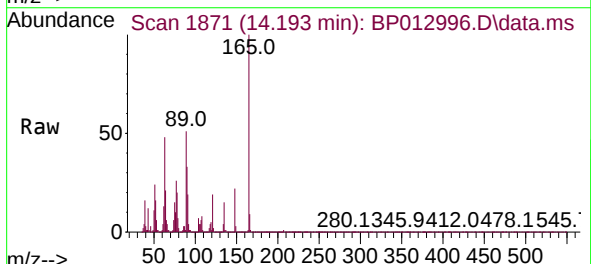
Manual Integrations
APPROVED

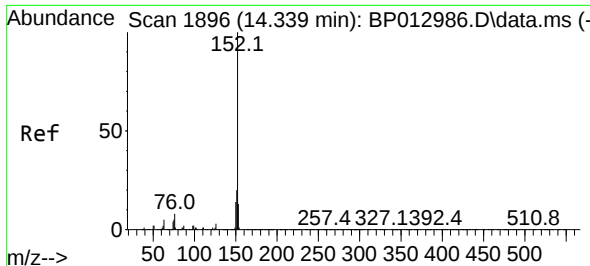
Reviewed By :Jagrut Upadhyay 12/09/2022
Supervised By :mohammad ahmed 12/10/2022



#48
2,6-Dinitrotoluene
Concen: 38.213 ng/ul
RT: 14.193 min Scan# 1871
Delta R.T. 0.000 min
Lab File: BP012996.D
Acq: 08 Dec 2022 21:39

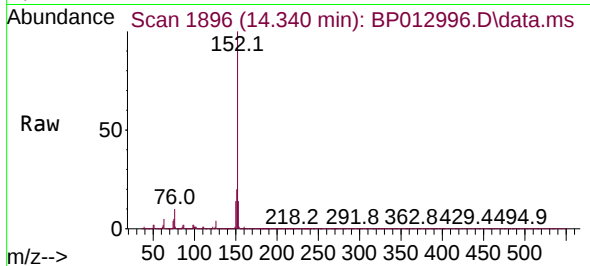
Tgt Ion:165 Resp: 988527
Ion Ratio Lower Upper
165 100
89 50.6 43.0 64.4
121 18.8 16.1 24.1





#50
Acenaphthylene
Concen: 33.886 ng/ul
RT: 14.340 min Scan# 1896
Delta R.T. 0.000 min
Lab File: BP012996.D
Acq: 08 Dec 2022 21:39

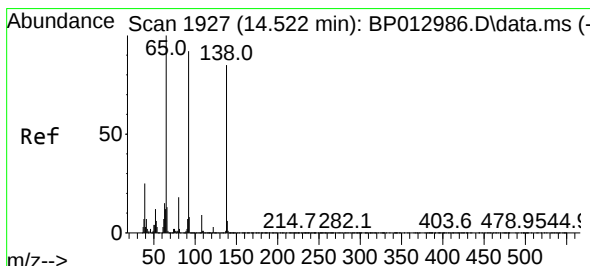
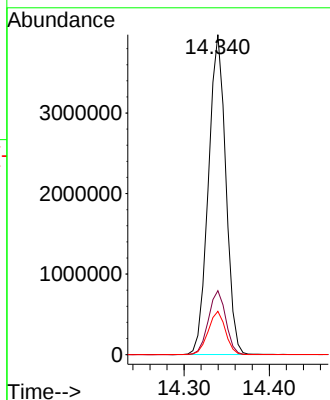
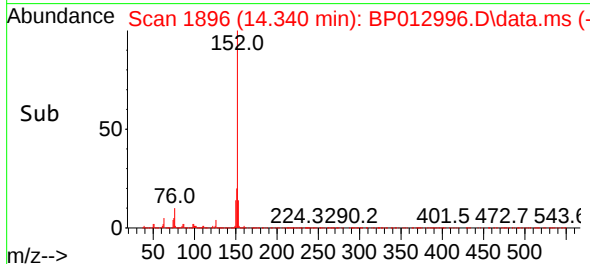
Instrument :
BNA_P
ClientSampleId :
SLCS469



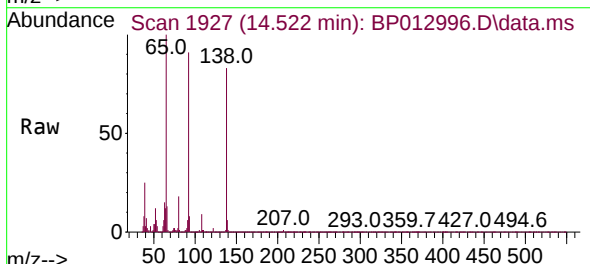
Tgt Ion:152 Resp: 5622059
Ion Ratio Lower Upper
152 100
151 20.0 15.8 23.6
153 13.5 10.6 16.0

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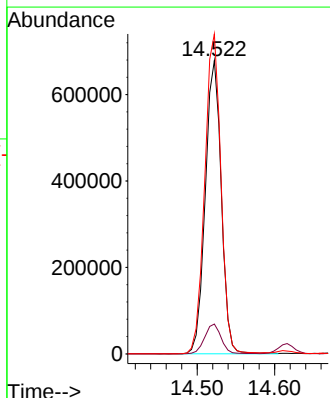
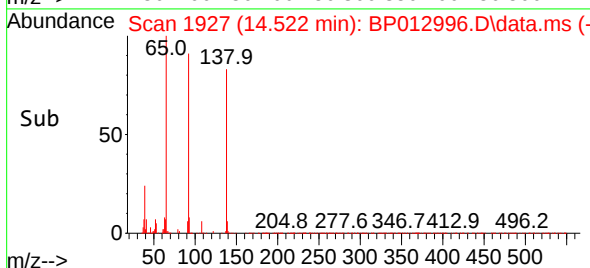
Reviewed By :Jagrut Upadhyay 12/09/2022
Supervised By :mohammad ahmed 12/10/2022

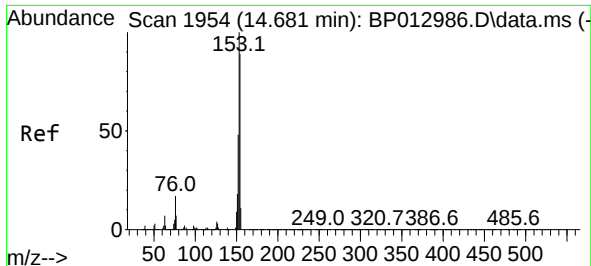


#51
3-Nitroaniline
Concen: 39.854 ng/ul
RT: 14.522 min Scan# 1927
Delta R.T. 0.000 min
Lab File: BP012996.D
Acq: 08 Dec 2022 21:39



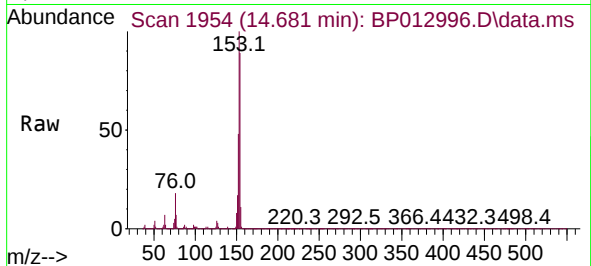
Tgt Ion:138 Resp: 973517
Ion Ratio Lower Upper
138 100
108 10.2 8.6 13.0
92 109.1 88.4 132.6





#52
Acenaphthene
Concen: 34.229 ng/ul
RT: 14.681 min Scan# 1954
Delta R.T. 0.000 min
Lab File: BP012996.D
Acq: 08 Dec 2022 21:39

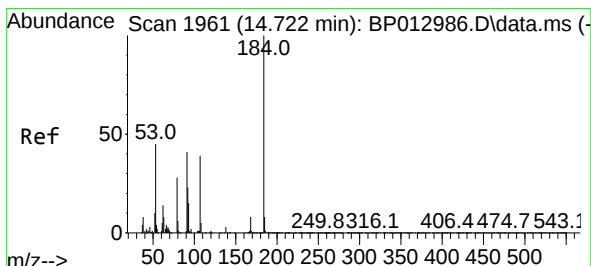
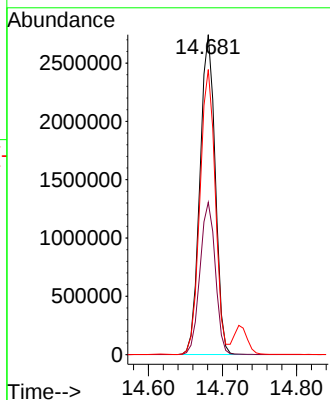
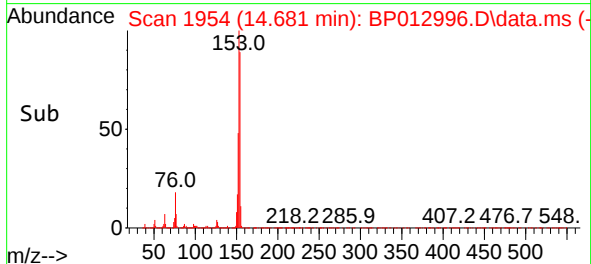
Instrument :
BNA_P
ClientSampleId :
SLCS469



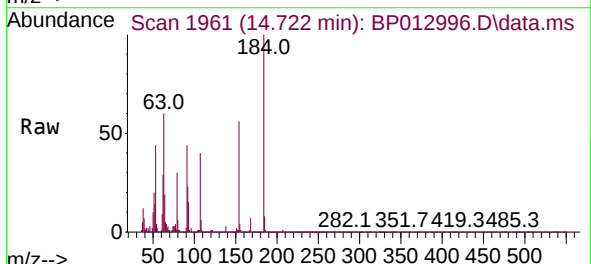
Tgt Ion:153 Resp: 3935393
Ion Ratio Lower Upper
153 100
152 47.6 38.2 57.4
154 89.1 70.8 106.2

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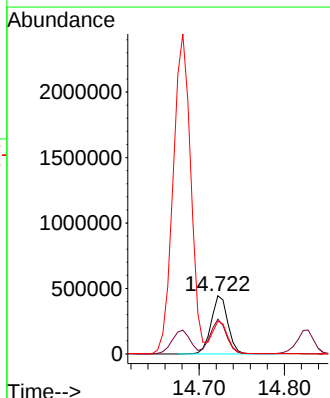
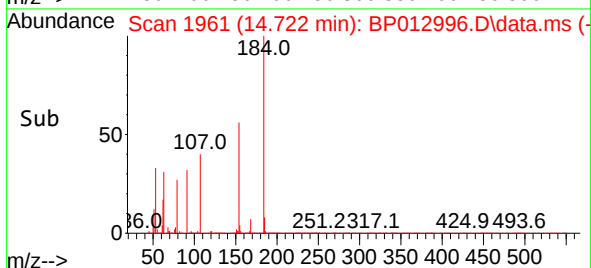
Reviewed By :Jagrut Upadhyay 12/09/2022
Supervised By :mohammad ahmed 12/10/2022

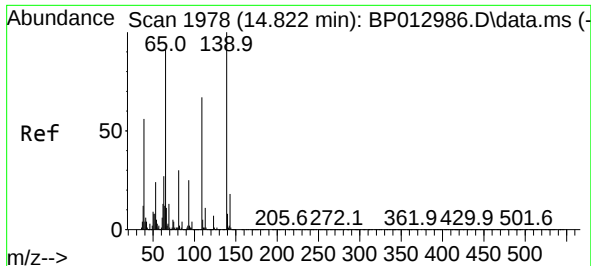


#53
2,4-Dinitrophenol
Concen: 34.023 ng/ul
RT: 14.722 min Scan# 1961
Delta R.T. 0.000 min
Lab File: BP012996.D
Acq: 08 Dec 2022 21:39



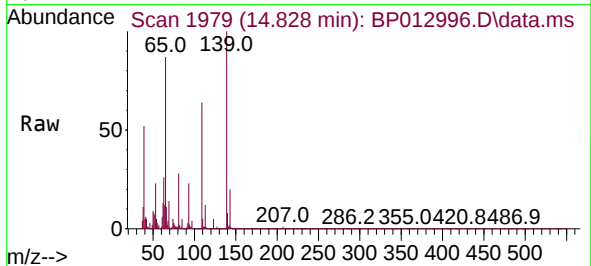
Tgt Ion:184 Resp: 601623
Ion Ratio Lower Upper
184 100
63 59.5 48.4 72.6
154 56.4 45.5 68.3





#55
4-Nitrophenol
Concen: 35.709 ng/ul
RT: 14.828 min Scan# 1978
Delta R.T. 0.006 min
Lab File: BP012996.D
Acq: 08 Dec 2022 21:39

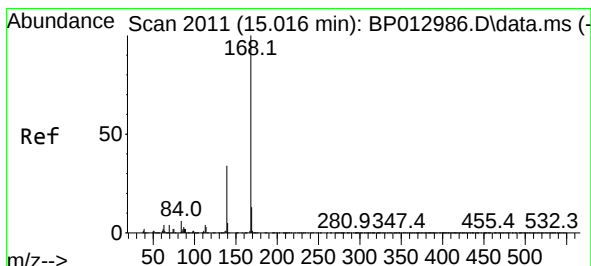
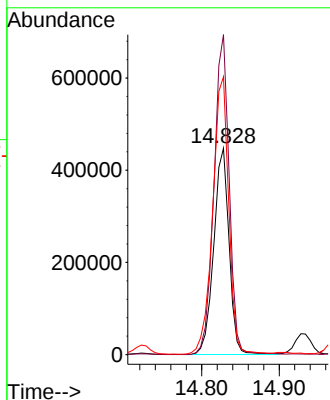
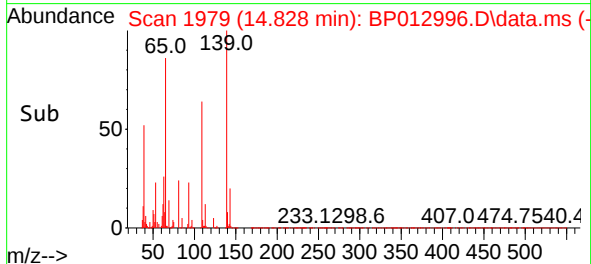
Instrument :
BNA_P
ClientSampleId :
SLCS469



Tgt Ion:109 Resp: 615542
Ion Ratio Lower Upper
109 100
139 155.1 120.8 181.2
65 134.7 107.9 161.9

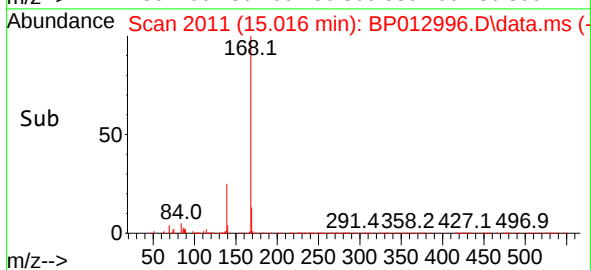
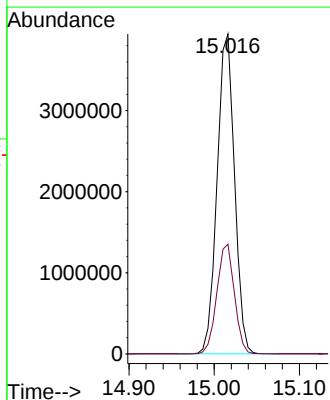
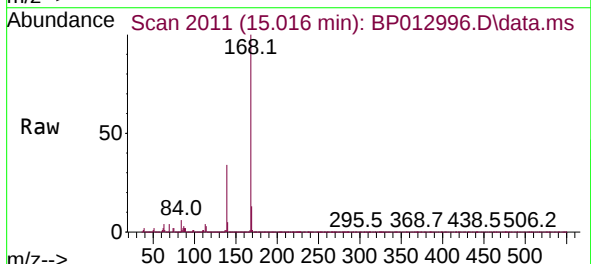
Manual Integrations
APPROVED

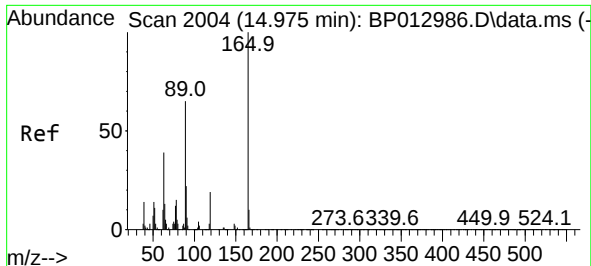
Reviewed By :Jagrut Upadhyay 12/09/2022
Supervised By :mohammad ahmed 12/10/2022



#56
Dibenzofuran
Concen: 34.244 ng/ul
RT: 15.016 min Scan# 2011
Delta R.T. 0.000 min
Lab File: BP012996.D
Acq: 08 Dec 2022 21:39

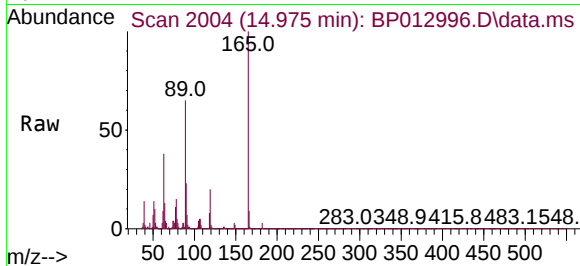
Tgt Ion:168 Resp: 5597703
Ion Ratio Lower Upper
168 100
139 34.3 27.9 41.9





#57
2,4-Dinitrotoluene
Concen: 37.758 ng/ul
RT: 14.975 min Scan# 2004
Delta R.T. 0.000 min
Lab File: BP012996.D
Acq: 08 Dec 2022 21:39

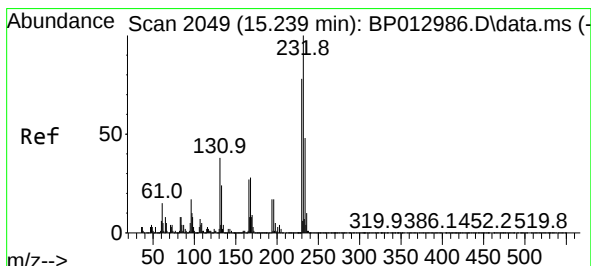
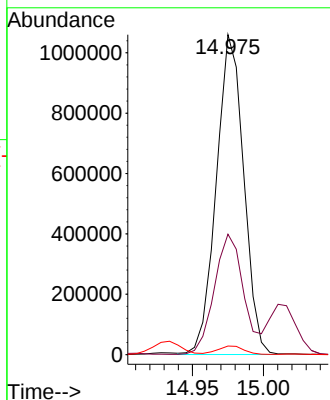
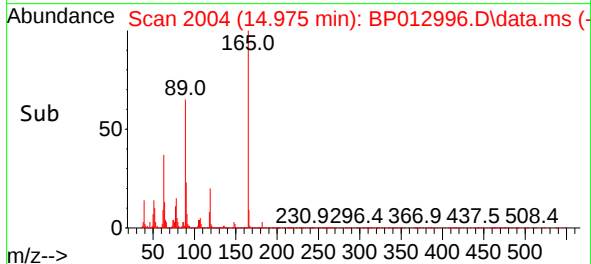
Instrument :
BNA_P
ClientSampleId :
SLCS469



Tgt Ion:165 Resp: 1418792
Ion Ratio Lower Upper
165 100
63 37.7 31.8 47.6
182 2.7 2.1 3.1

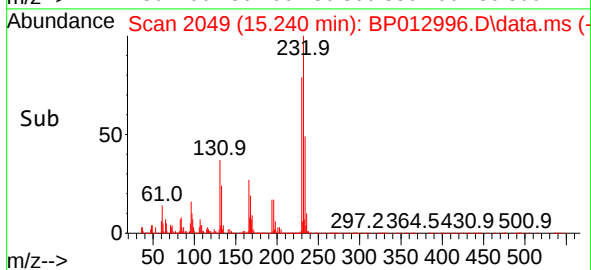
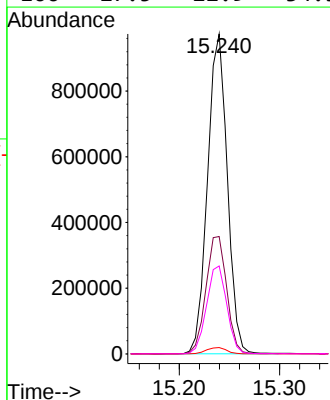
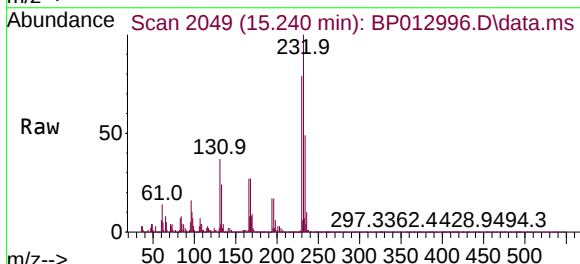
Manual Integrations
APPROVED

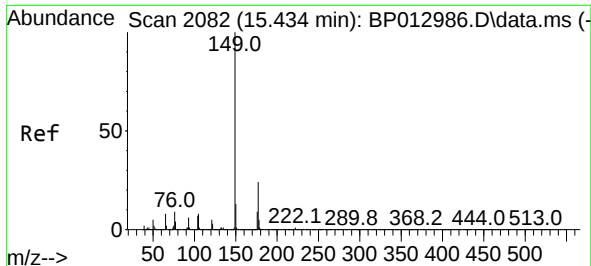
Reviewed By :Jagrut Upadhyay 12/09/2022
Supervised By :mohammad ahmed 12/10/2022



#58
2,3,4,6-Tetrachlorophenol
Concen: 35.967 ng/ul
RT: 15.240 min Scan# 2049
Delta R.T. 0.000 min
Lab File: BP012996.D
Acq: 08 Dec 2022 21:39

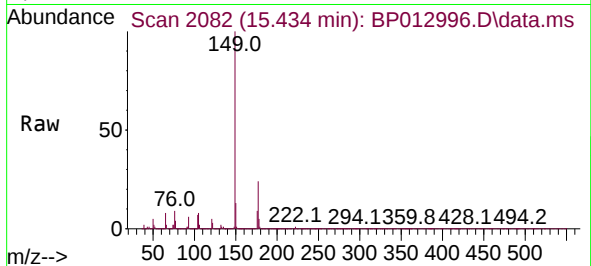
Tgt Ion:232 Resp: 1333267
Ion Ratio Lower Upper
232 100
131 36.7 31.8 47.6
130 2.0 1.8 2.6
166 27.5 22.9 34.3





#59
Diethylphthalate
Concen: 35.235 ng/ul
RT: 15.434 min Scan# 2082
Delta R.T. 0.000 min
Lab File: BP012996.D
Acq: 08 Dec 2022 21:39

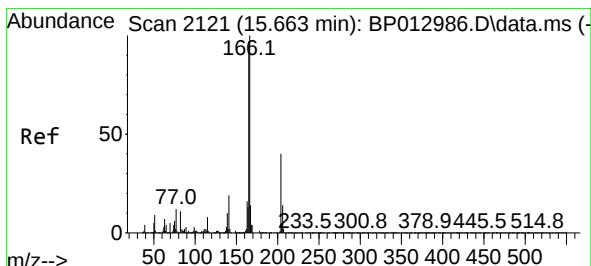
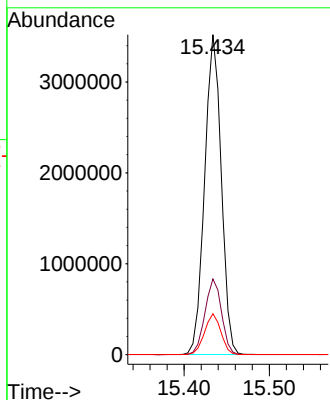
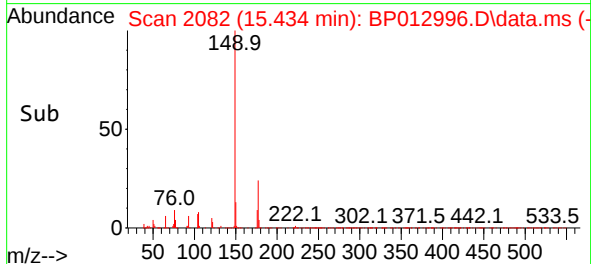
Instrument :
BNA_P
ClientSampleId :
SLCS469



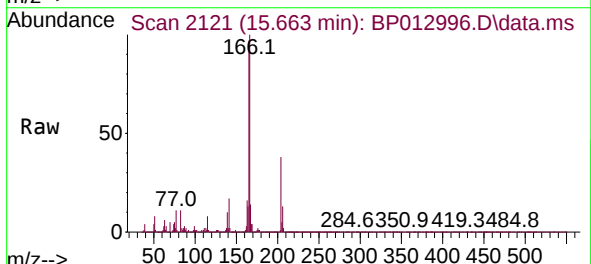
Tgt Ion:149 Resp: 4767873
Ion Ratio Lower Upper
149 100
177 23.6 18.4 27.6
150 12.8 9.9 14.9

Manual Integrations
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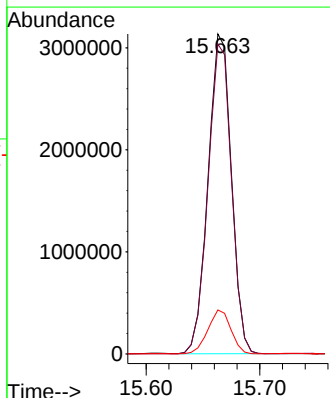
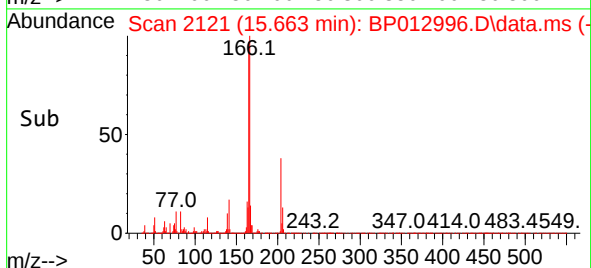
Reviewed By :Jagrut Upadhyay 12/09/2022
Supervised By :mohammad ahmed 12/10/2022

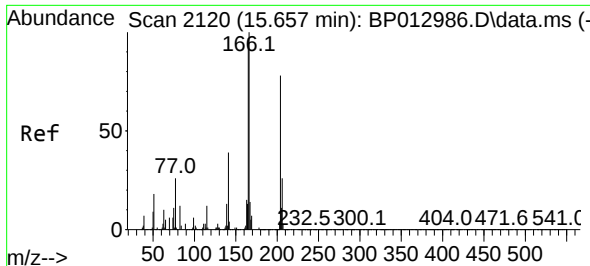


#61
Fluorene
Concen: 34.158 ng/ul
RT: 15.663 min Scan# 2121
Delta R.T. -0.006 min
Lab File: BP012996.D
Acq: 08 Dec 2022 21:39



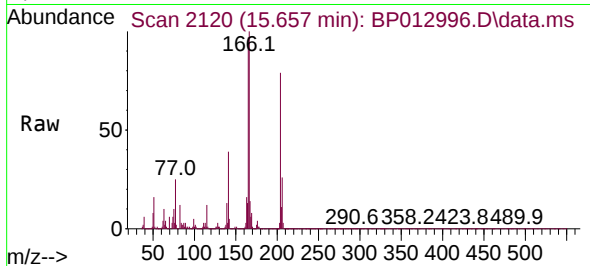
Tgt Ion:166 Resp: 4478038
Ion Ratio Lower Upper
166 100
165 96.9 77.4 116.2
167 13.7 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 34.691 ng/ul
RT: 15.657 min Scan# 2120
Delta R.T. 0.000 min
Lab File: BP012996.D
Acq: 08 Dec 2022 21:39

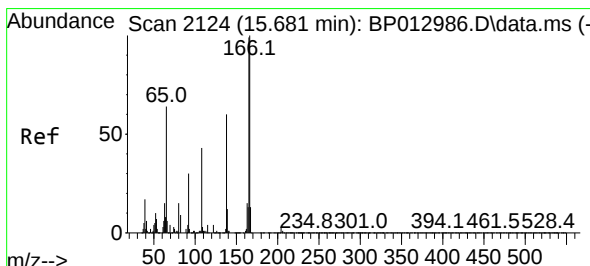
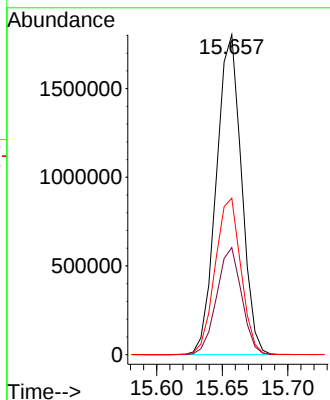
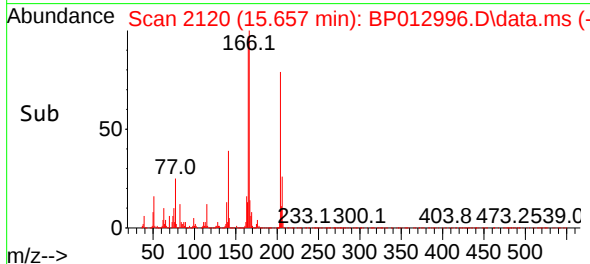
Instrument :
BNA_P
ClientSampleId :
SLCS469



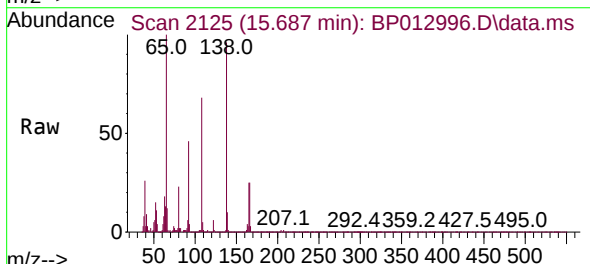
Tgt Ion:204 Resp: 2405035
Ion Ratio Lower Upper
204 100
206 33.4 26.3 39.5
141 48.9 40.4 60.6

Manual Integrations
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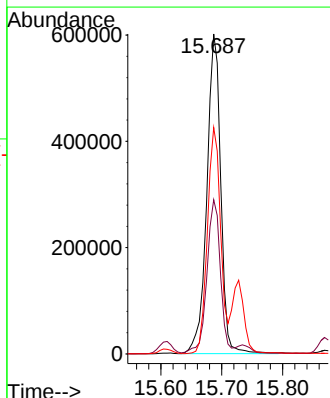
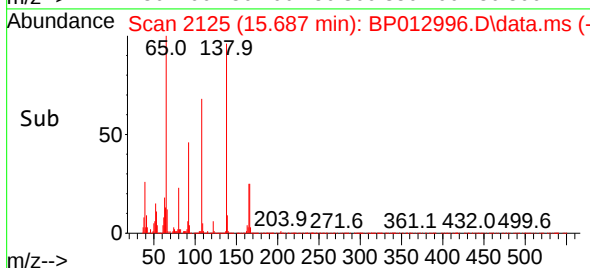
Reviewed By :Jagrut Upadhyay 12/09/2022
Supervised By :mohammad ahmed 12/10/2022

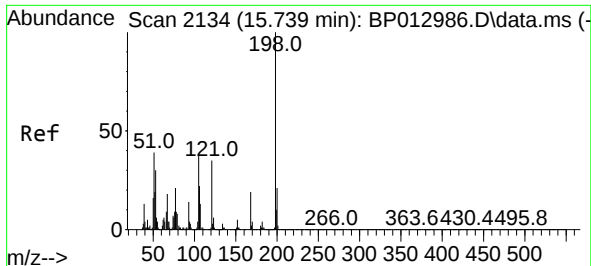


#63
4-Nitroaniline
Concen: 44.583 ng/ul
RT: 15.687 min Scan# 2125
Delta R.T. 0.000 min
Lab File: BP012996.D
Acq: 08 Dec 2022 21:39



Tgt Ion:138 Resp: 958284
Ion Ratio Lower Upper
138 100
92 48.2 39.0 58.4
108 70.7 55.1 82.7





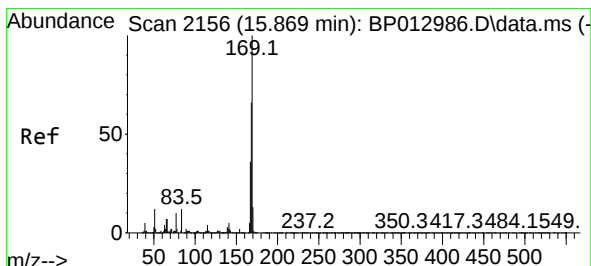
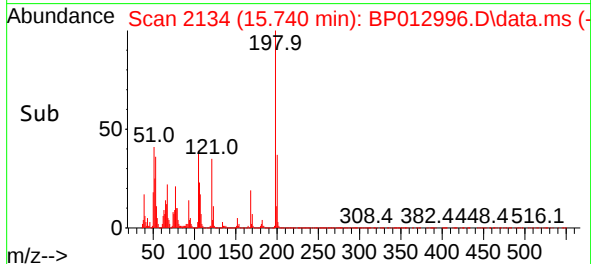
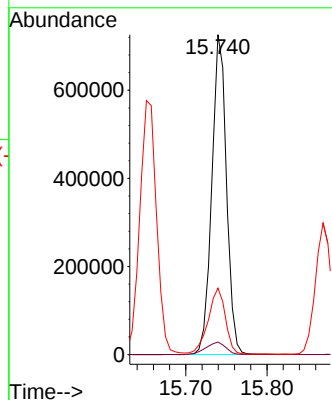
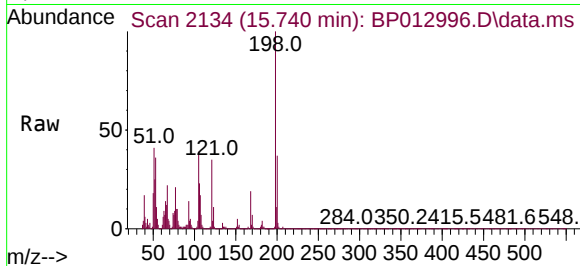
#66
4,6-Dinitro-2-methylphenol
Concen: 35.523 ng/ul
RT: 15.740 min Scan# 2134
Delta R.T. 0.000 min
Lab File: BP012996.D
Acq: 08 Dec 2022 21:39

Instrument :
BNA_P
ClientSampleId :
SLCS469

Tgt Ion:198 Resp: 913914
Ion Ratio Lower Upper
198 100
182 3.9 3.3 4.9
77 20.8 16.6 25.0

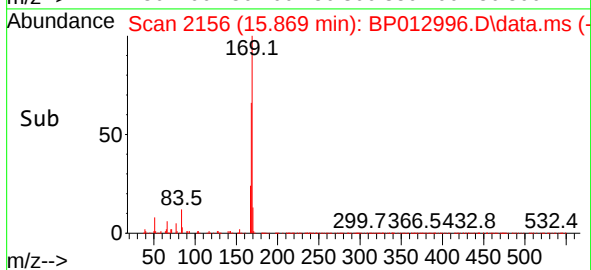
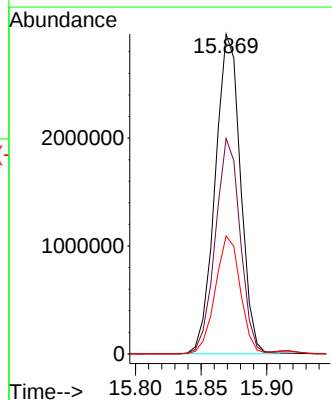
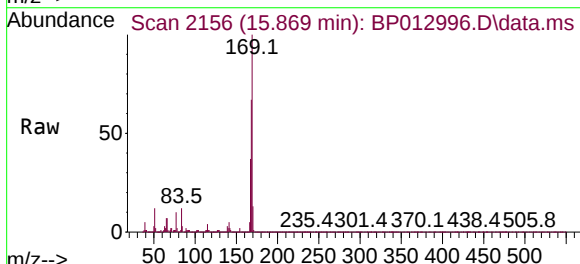
Manual Integrations
APPROVED

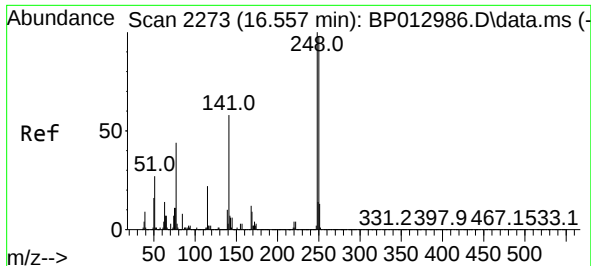
Reviewed By :Jagrut Upadhyay 12/09/2022
Supervised By :mohammad ahmed 12/10/2022



#67
N-Nitrosodiphenylamine
Concen: 34.982 ng/ul
RT: 15.869 min Scan# 2156
Delta R.T. 0.000 min
Lab File: BP012996.D
Acq: 08 Dec 2022 21:39

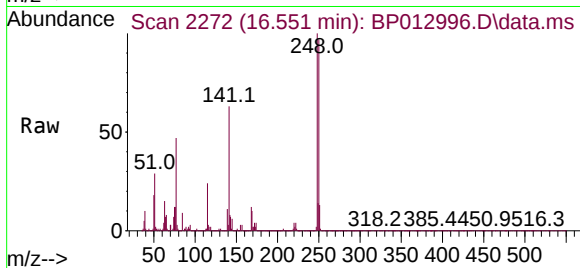
Tgt Ion:169 Resp: 3967780
Ion Ratio Lower Upper
169 100
168 67.3 53.0 79.6
167 36.8 29.1 43.7





#68
4-Bromophenyl-phenylether
Concen: 35.485 ng/ul
RT: 16.551 min Scan# 2273
Delta R.T. -0.006 min
Lab File: BP012996.D
Acq: 08 Dec 2022 21:39

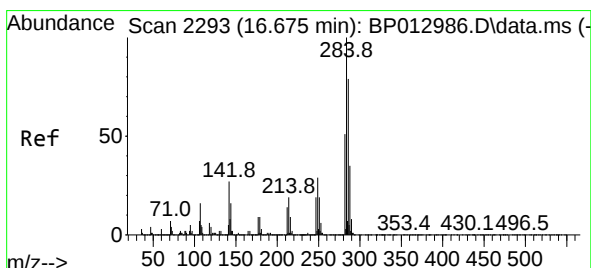
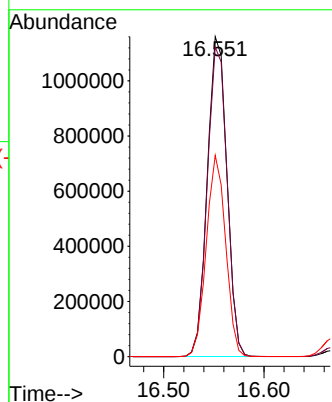
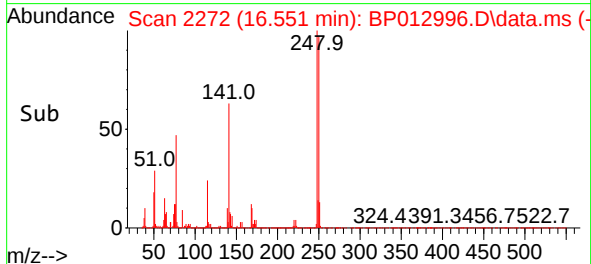
Instrument :
BNA_P
ClientSampleId :
SLCS469



Tgt Ion:248 Resp: 1576548
Ion Ratio Lower Upper
248 100
250 96.7 77.4 116.0
141 62.9 48.3 72.5

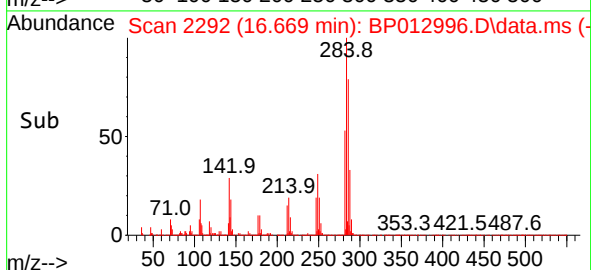
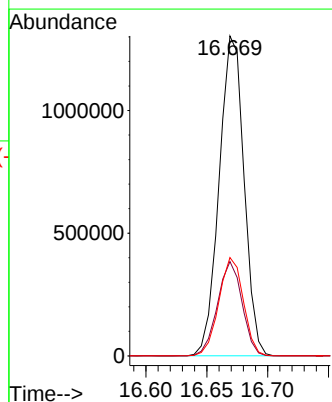
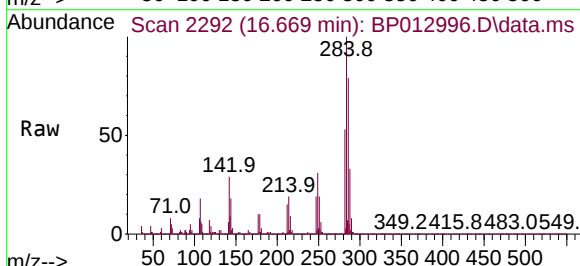
Manual Integrations
APPROVED

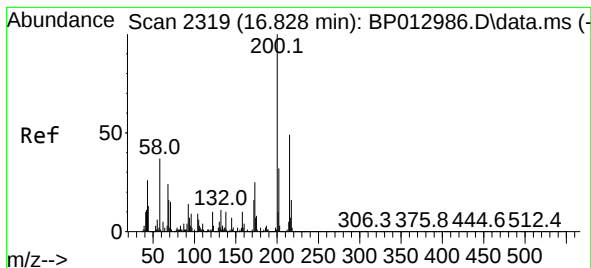
Reviewed By :Jagrut Upadhyay 12/09/2022
Supervised By :mohammad ahmed 12/10/2022



#69
Hexachlorobenzene
Concen: 35.165 ng/ul
RT: 16.669 min Scan# 2292
Delta R.T. -0.006 min
Lab File: BP012996.D
Acq: 08 Dec 2022 21:39

Tgt Ion:284 Resp: 1855124
Ion Ratio Lower Upper
284 100
142 29.5 22.6 34.0
249 30.7 24.6 37.0





#70

Atrazine

Concen: 31.490 ng/ul

RT: 16.828 min Scan# 2319

Delta R.T. 0.000 min

Lab File: BP012996.D

Acq: 08 Dec 2022 21:39

Instrument :

BNA_P

ClientSampleId :

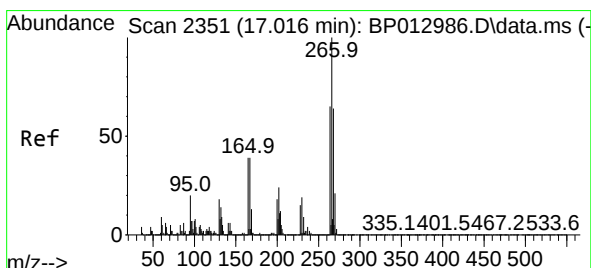
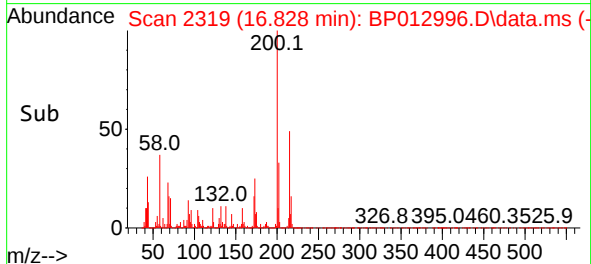
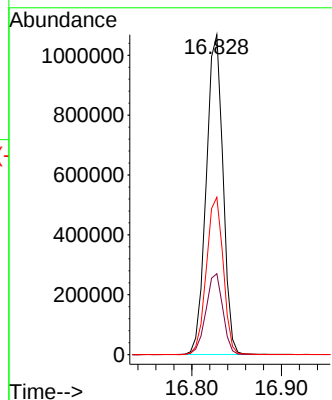
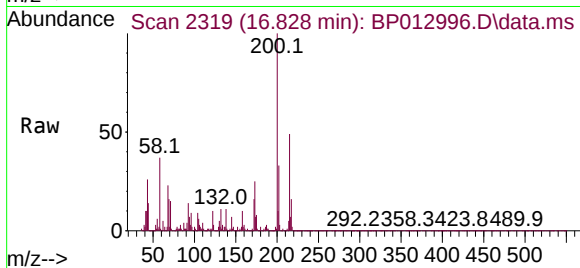
SLCS469

Tgt Ion:200 Resp: 1391844
 Ion Ratio Lower Upper
 200 100
 173 25.3 20.5 30.7
 215 49.2 39.9 59.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/09/2022
 Supervised By :mohammad ahmed 12/10/2022



#71

Pentachlorophenol

Concen: 34.848 ng/ul

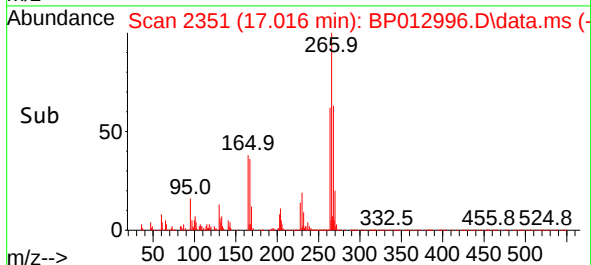
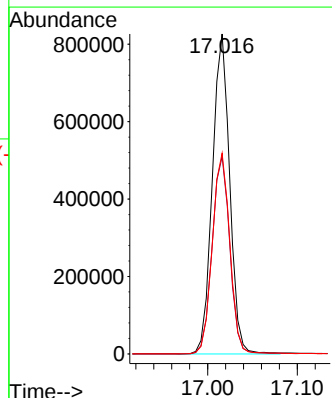
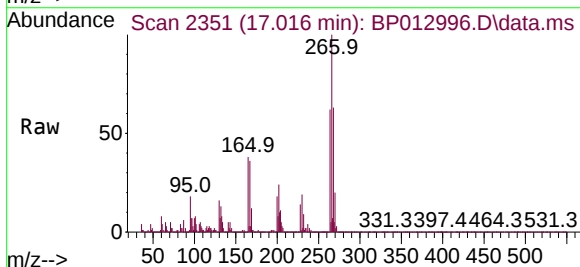
RT: 17.016 min Scan# 2351

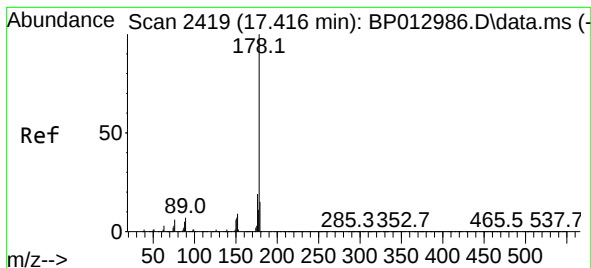
Delta R.T. 0.000 min

Lab File: BP012996.D

Acq: 08 Dec 2022 21:39

Tgt Ion:266 Resp: 1113311
 Ion Ratio Lower Upper
 266 100
 264 61.6 50.9 76.3
 268 62.7 51.4 77.2





#72

Phenanthrene

Concen: 34.914 ng/ul

RT: 17.416 min Scan# 2419

Delta R.T. 0.000 min

Lab File: BP012996.D

Acq: 08 Dec 2022 21:39

Instrument :

BNA_P

ClientSampleId :

SLCS469

Tgt Ion:178 Resp: 7439792

Ion Ratio Lower Upper

178 100

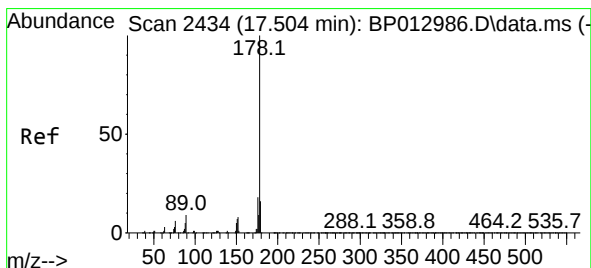
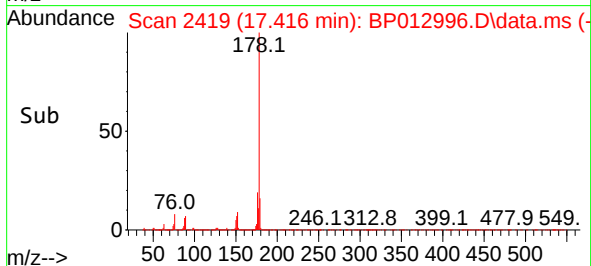
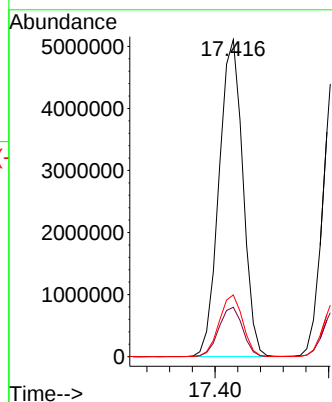
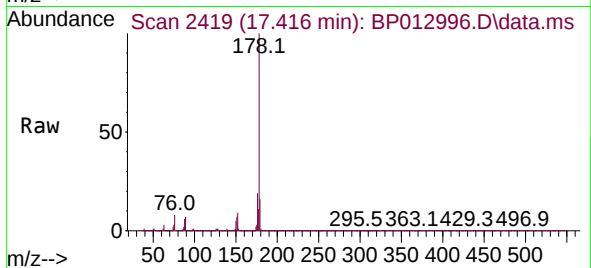
179 15.6 12.5 18.7

176 19.5 15.4 23.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/09/2022
Supervised By :mohammad ahmed 12/10/2022



#74

Anthracene

Concen: 34.386 ng/ul

RT: 17.504 min Scan# 2434

Delta R.T. -0.006 min

Lab File: BP012996.D

Acq: 08 Dec 2022 21:39

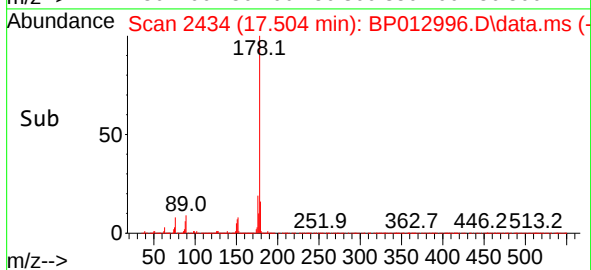
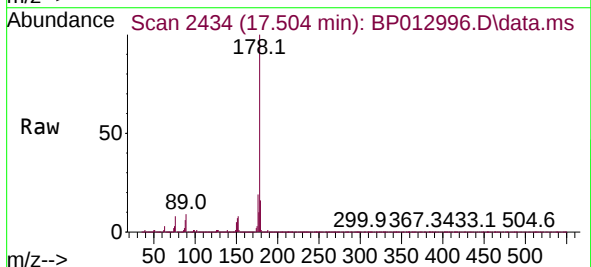
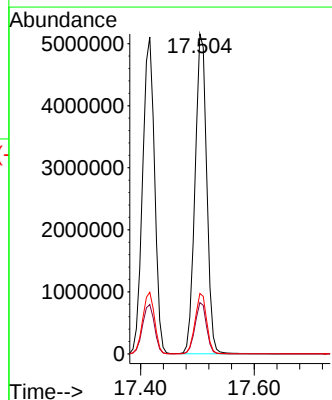
Tgt Ion:178 Resp: 7316343

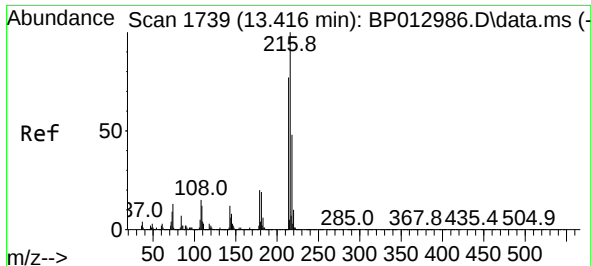
Ion Ratio Lower Upper

178 100

179 16.0 12.5 18.7

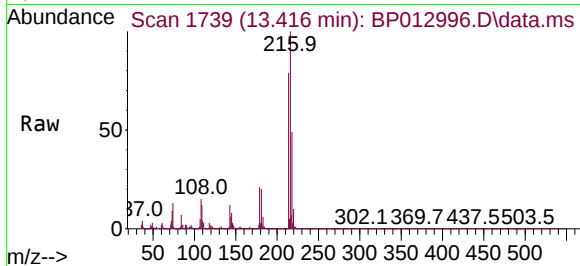
176 18.9 14.8 22.2





#75
1,2,3,4-Tetrachlorobenzene
Concen: 35.691 ng/uL
RT: 13.416 min Scan# 1739
Delta R.T. 0.000 min
Lab File: BP012996.D
Acq: 08 Dec 2022 21:39

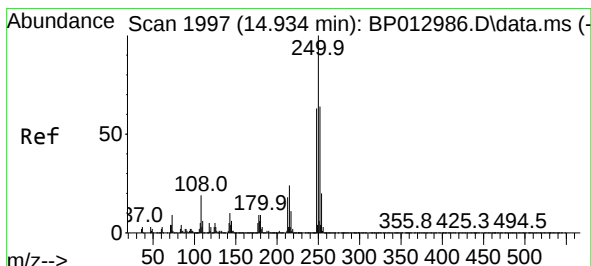
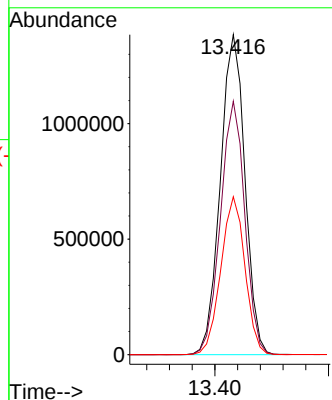
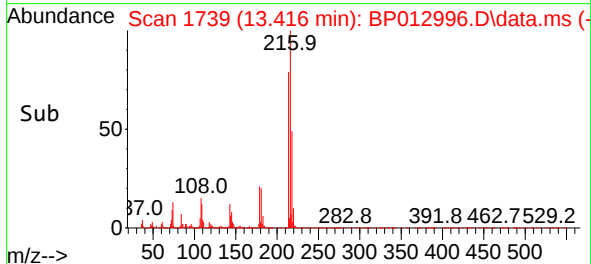
Instrument :
BNA_P
ClientSampleId :
SLCS469



Tgt Ion:216 Resp: 2083250
Ion Ratio Lower Upper
216 100
214 79.2 62.2 93.2
218 49.3 38.9 58.3

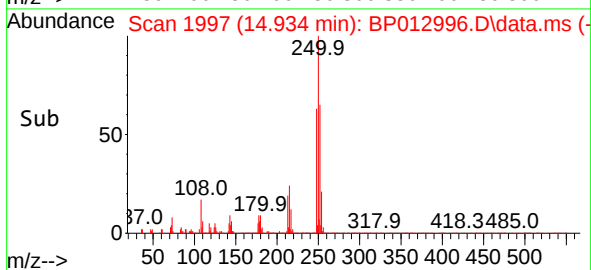
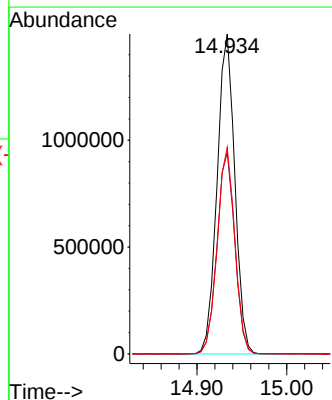
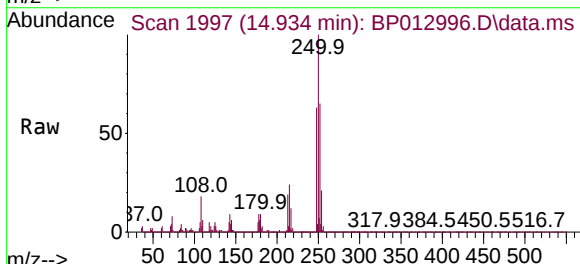
Manual Integrations
APPROVED

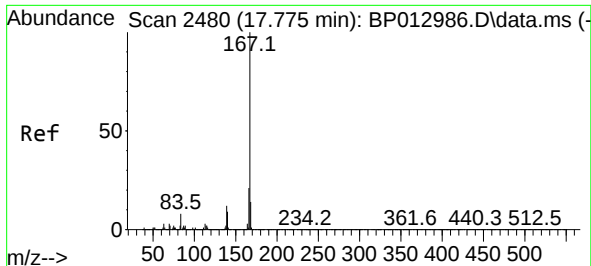
Reviewed By :Jagrut Upadhyay 12/09/2022
Supervised By :mohammad ahmed 12/10/2022



#76
Pentachlorobenzene
Concen: 34.637 ng/uL
RT: 14.934 min Scan# 1997
Delta R.T. 0.000 min
Lab File: BP012996.D
Acq: 08 Dec 2022 21:39

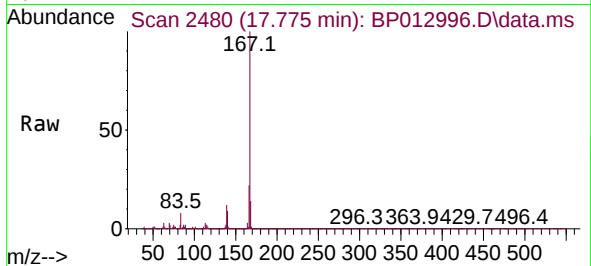
Tgt Ion:250 Resp: 2061230
Ion Ratio Lower Upper
250 100
248 62.9 50.6 76.0
252 64.6 51.1 76.7





#77
 Carbazole
 Concen: 36.935 ng/ul
 RT: 17.775 min Scan# 2480
 Delta R.T. 0.000 min
 Lab File: BP012996.D
 Acq: 08 Dec 2022 21:39

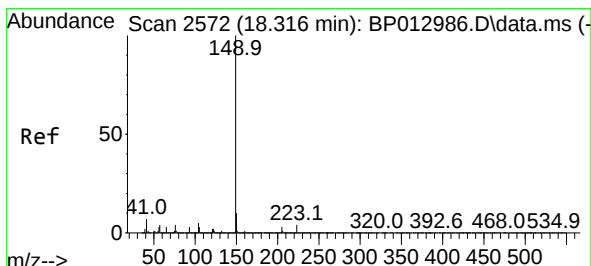
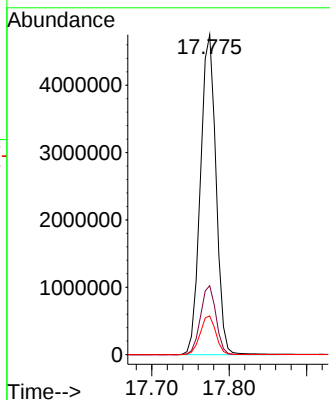
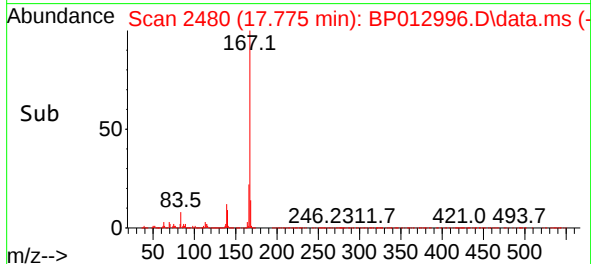
Instrument :
 BNA_P
 ClientSampleId :
 SLCS469



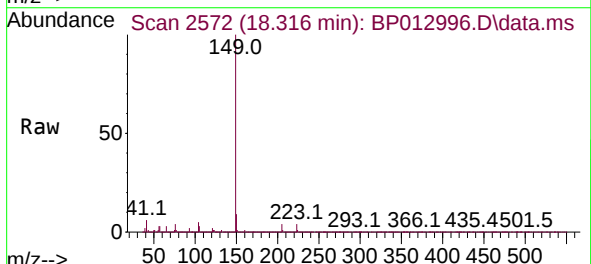
Tgt Ion:167 Resp: 6618318
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.2 25.8
 139 12.1 9.4 14.2

Manual Integrations
 APPROVED

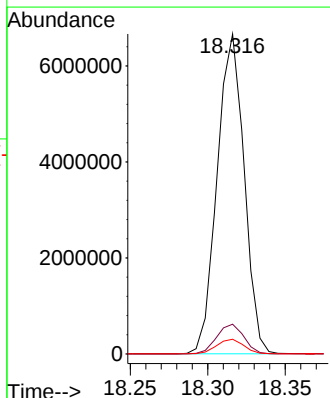
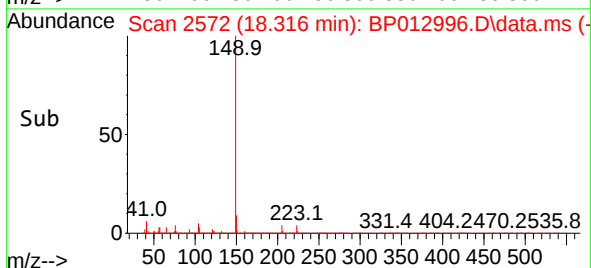
Reviewed By :Jagrut Upadhyay 12/09/2022
 Supervised By :mohammad ahmed 12/10/2022

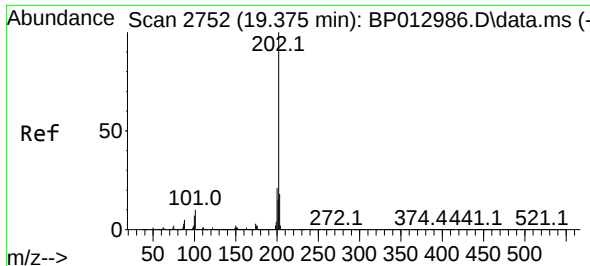


#78
 Di-n-butylphthalate
 Concen: 36.991 ng/ul
 RT: 18.316 min Scan# 2572
 Delta R.T. 0.000 min
 Lab File: BP012996.D
 Acq: 08 Dec 2022 21:39



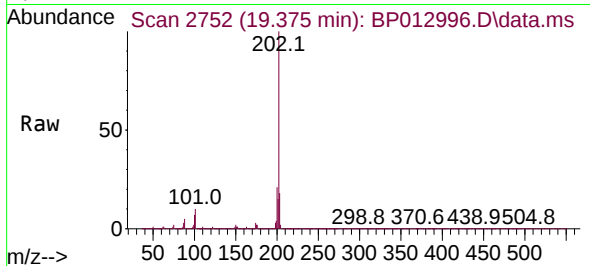
Tgt Ion:149 Resp: 8070550
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.5 11.3
 104 4.6 3.8 5.6





#80
Fluoranthene
Concen: 37.329 ng/u1
RT: 19.375 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP012996.D
Acq: 08 Dec 2022 21:39

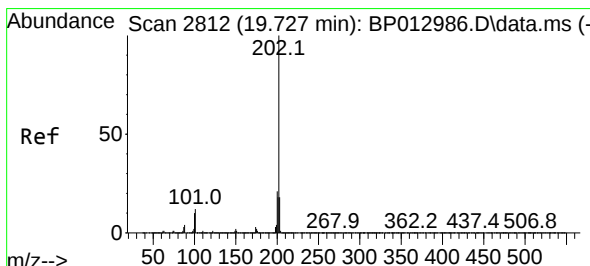
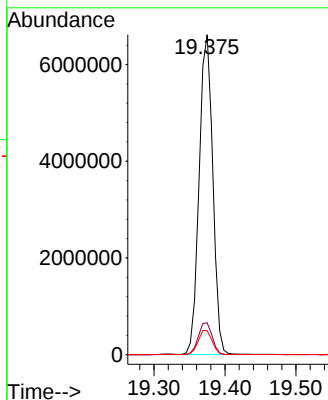
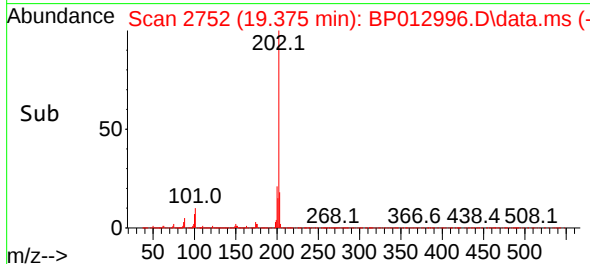
Instrument :
BNA_P
ClientSampleId :
SLCS469



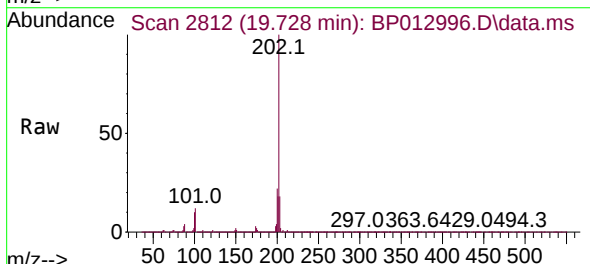
Tgt Ion:202 Resp: 8771536
Ion Ratio Lower Upper
202 100
101 10.0 8.2 12.2
100 7.5 6.1 9.1

Manual Integrations
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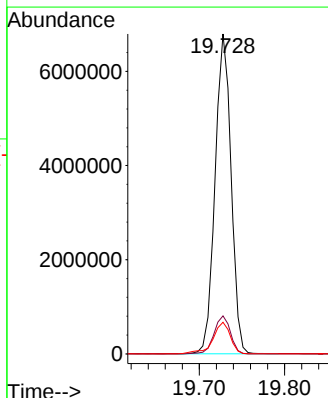
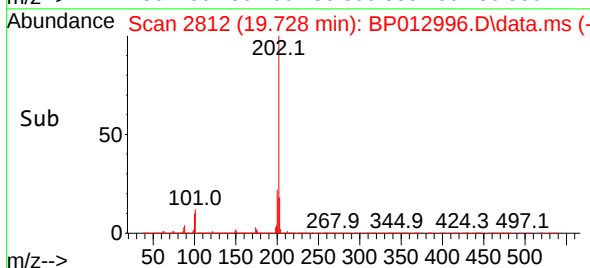
Reviewed By :Jagrut Upadhyay 12/09/2022
Supervised By :mohammad ahmed 12/10/2022

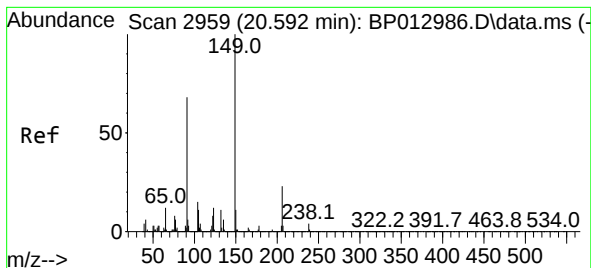


#82
Pyrene
Concen: 36.567 ng/u1
RT: 19.728 min Scan# 2812
Delta R.T. 0.000 min
Lab File: BP012996.D
Acq: 08 Dec 2022 21:39



Tgt Ion:202 Resp: 8863555
Ion Ratio Lower Upper
202 100
101 11.9 9.4 14.2
100 9.9 7.8 11.8





#83

Butylbenzylphthalate

Concen: 37.563 ng/ul

RT: 20.592 min Scan# 2959

Delta R.T. 0.000 min

Lab File: BP012996.D

Acq: 08 Dec 2022 21:39

Instrument :

BNA_P

ClientSampleId :

SLCS469

Tgt Ion:149 Resp: 3517431

Ion Ratio Lower Upper

149 100

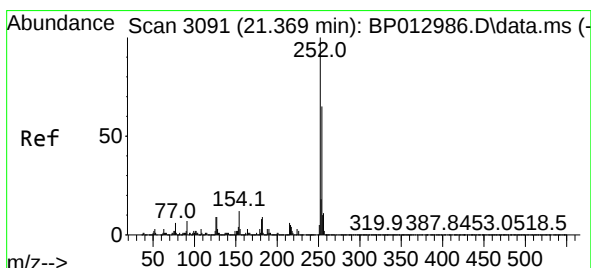
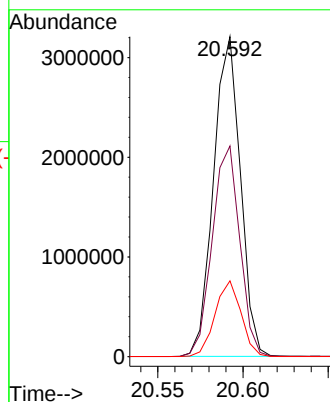
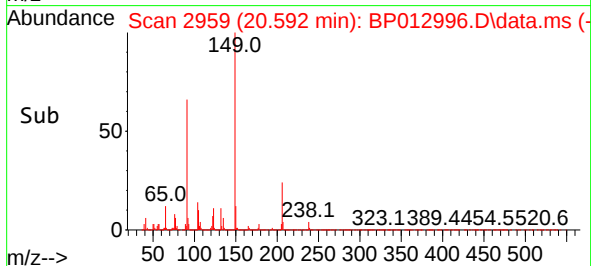
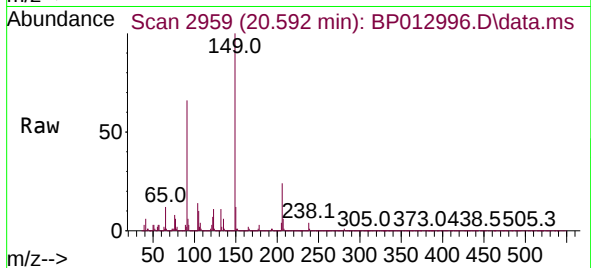
91 65.8 53.4 80.0

206 23.7 17.9 26.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/09/2022
Supervised By :mohammad ahmed 12/10/2022



#84

3,3'-Dichlorobenzidine

Concen: 35.565 ng/ul

RT: 21.369 min Scan# 3091

Delta R.T. 0.000 min

Lab File: BP012996.D

Acq: 08 Dec 2022 21:39

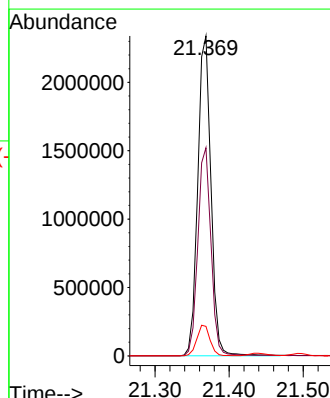
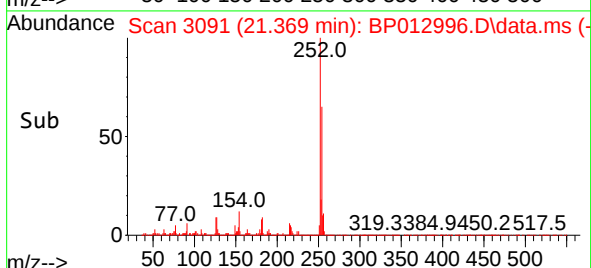
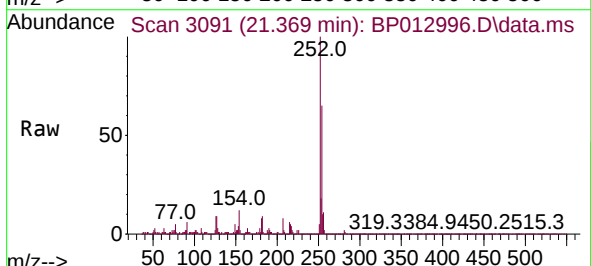
Tgt Ion:252 Resp: 2897885

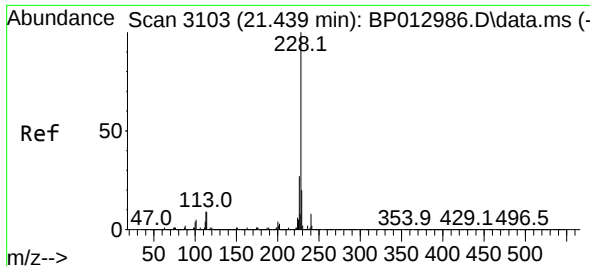
Ion Ratio Lower Upper

252 100

254 65.0 51.8 77.8

126 9.2 7.4 11.2





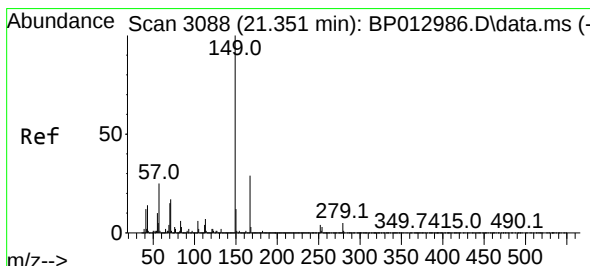
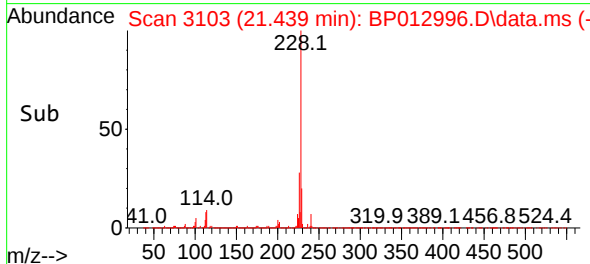
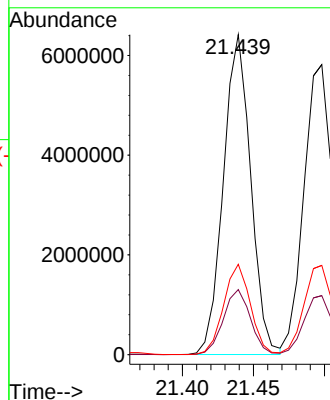
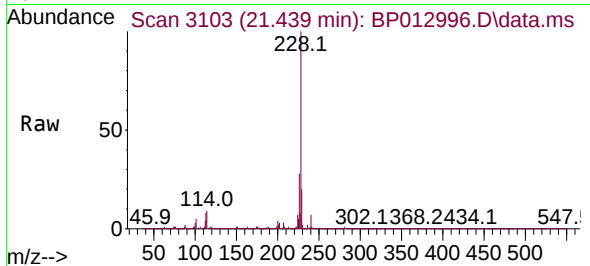
#85
Benzo(a)anthracene
Concen: 35.896 ng/ul
RT: 21.439 min Scan# 3103
Delta R.T. 0.000 min
Lab File: BP012996.D
Acq: 08 Dec 2022 21:39

Instrument :
BNA_P
ClientSampleId :
SLCS469

Tgt Ion:228 Resp: 8595095
Ion Ratio Lower Upper
228 100
229 20.3 16.1 24.1
226 28.3 22.0 33.0

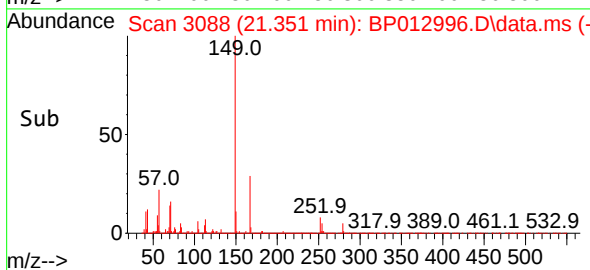
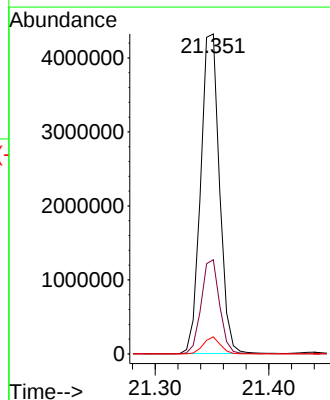
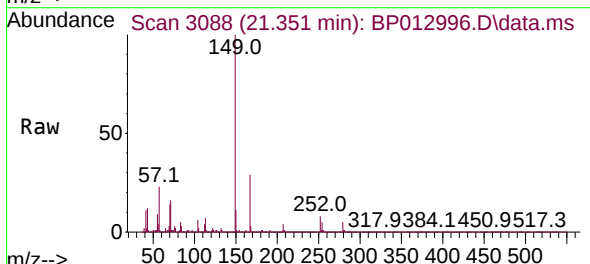
Manual Integrations
APPROVED

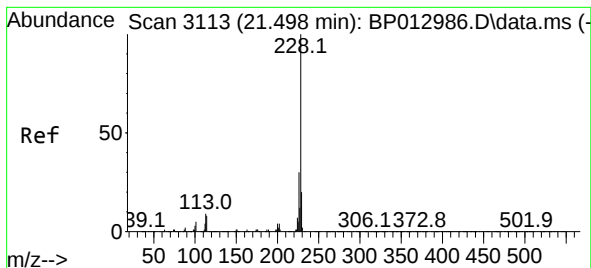
Reviewed By :Jagrut Upadhyay 12/09/2022
Supervised By :mohammad ahmed 12/10/2022



#86
Bis(2-ethylhexyl)phthalate
Concen: 37.550 ng/ul
RT: 21.351 min Scan# 3088
Delta R.T. 0.000 min
Lab File: BP012996.D
Acq: 08 Dec 2022 21:39

Tgt Ion:149 Resp: 4960033
Ion Ratio Lower Upper
149 100
167 29.4 22.5 33.7
279 5.4 3.8 5.8





#87

Chrysene

Concen: 35.560 ng/ul

RT: 21.498 min Scan# 3113

Delta R.T. 0.000 min

Lab File: BP012996.D

Acq: 08 Dec 2022 21:39

Instrument :

BNA_P

ClientSampleId :

SLCS469

Tgt Ion:228 Resp: 8052069

Ion Ratio Lower Upper

228 100

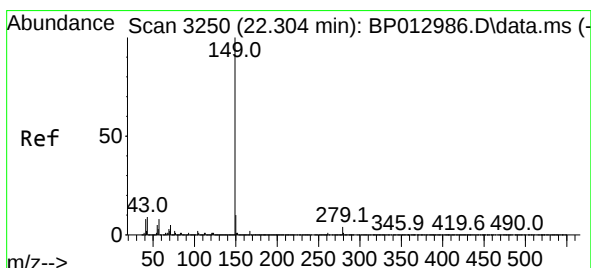
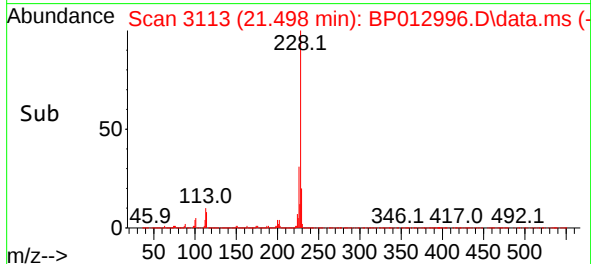
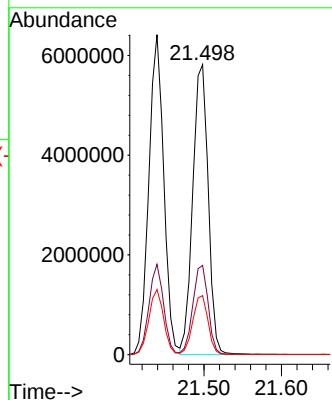
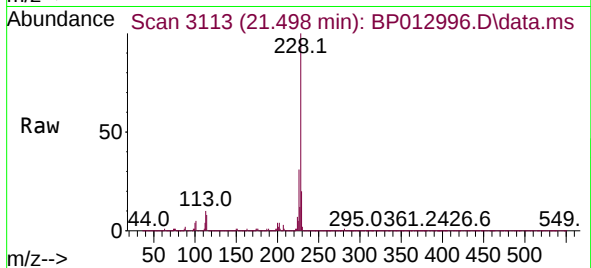
226 30.8 24.5 36.7

229 20.4 16.0 24.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/09/2022
Supervised By :mohammad ahmed 12/10/2022



#89

Di-n-octyl phthalate

Concen: 42.347 ng/ul

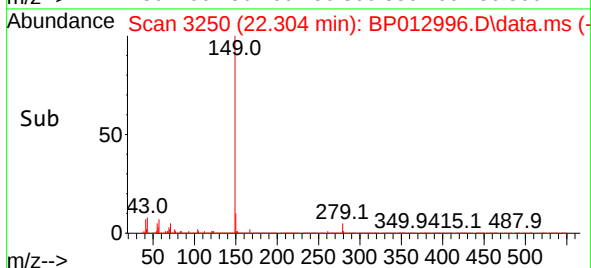
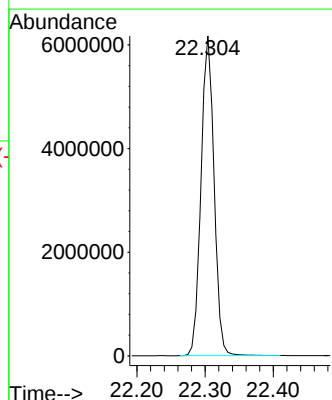
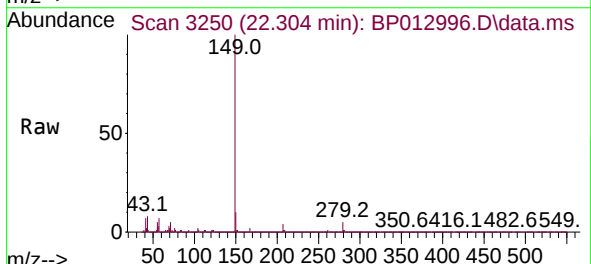
RT: 22.304 min Scan# 3250

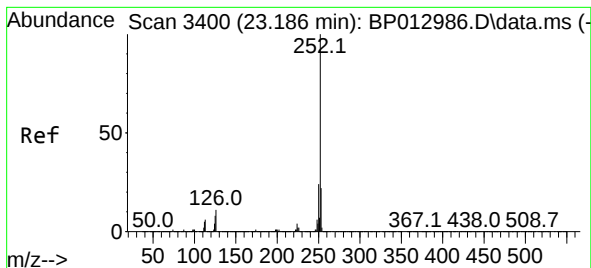
Delta R.T. 0.000 min

Lab File: BP012996.D

Acq: 08 Dec 2022 21:39

Tgt Ion:149 Resp: 8219400





#90

Benzo(b)fluoranthene

Concen: 37.994 ng/ul

RT: 23.180 min Scan# 3399

Delta R.T. -0.006 min

Lab File: BP012996.D

Acq: 08 Dec 2022 21:39

Instrument :

BNA_P

ClientSampleId :

SLCS469

Tgt Ion:252 Resp: 8393968

Ion Ratio Lower Upper

252 100

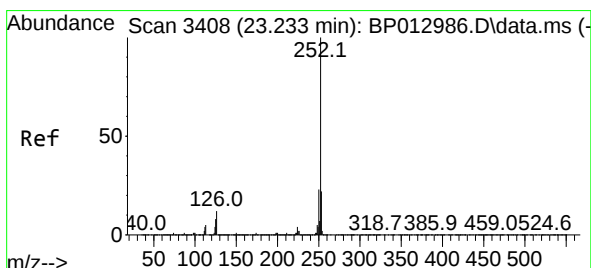
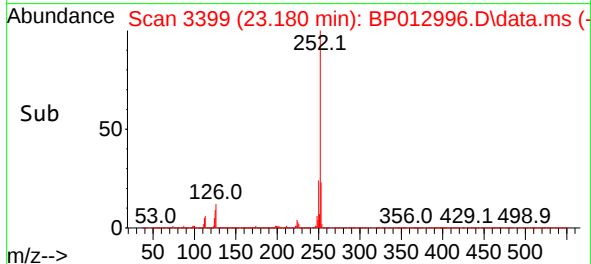
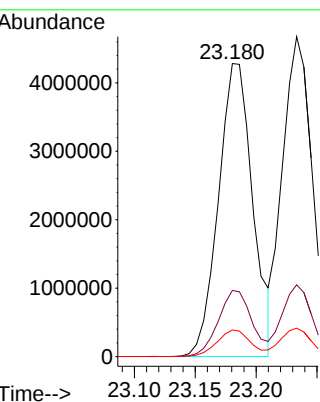
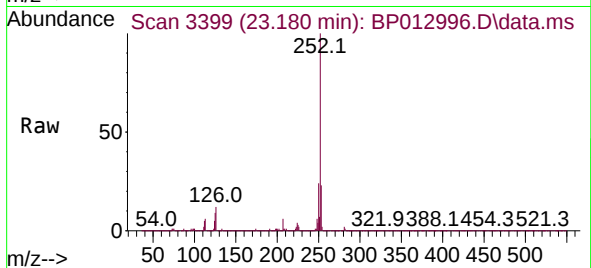
253 22.6 17.7 26.5

125 9.1 6.8 10.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/09/2022
Supervised By :mohammad ahmed 12/10/2022



#91

Benzo(k)fluoranthene

Concen: 36.359 ng/ul

RT: 23.233 min Scan# 3408

Delta R.T. 0.000 min

Lab File: BP012996.D

Acq: 08 Dec 2022 21:39

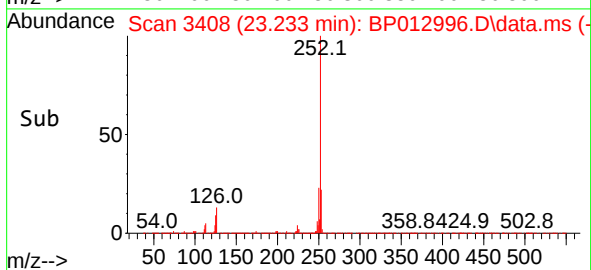
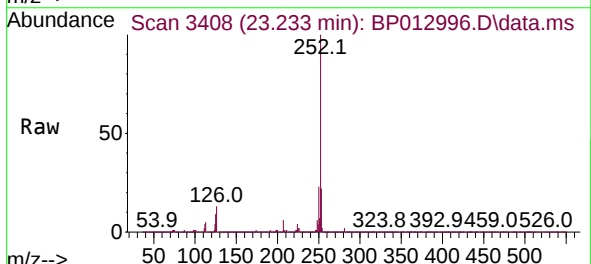
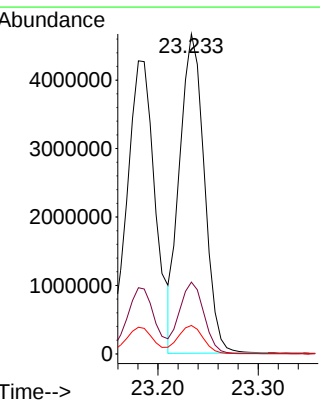
Tgt Ion:252 Resp: 7965325

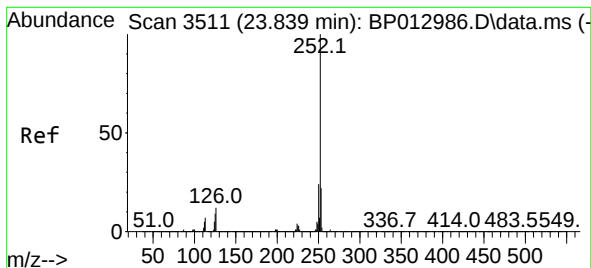
Ion Ratio Lower Upper

252 100

253 22.4 17.7 26.5

125 8.9 6.8 10.2





#93

Benzo(a)pyrene

Concen: 36.448 ng/ul

RT: 23.839 min Scan# 3511

Delta R.T. 0.000 min

Lab File: BP012996.D

Acq: 08 Dec 2022 21:39

Instrument :

BNA_P

ClientSampleId :

SLCS469

Tgt Ion:252 Resp: 7011335

Ion Ratio Lower Upper

252 100

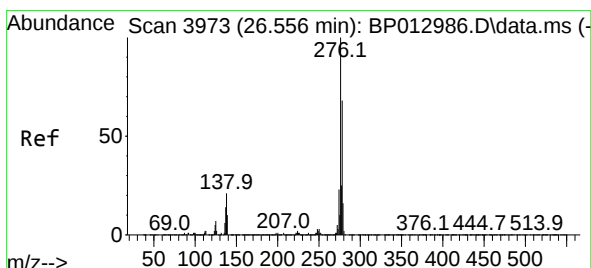
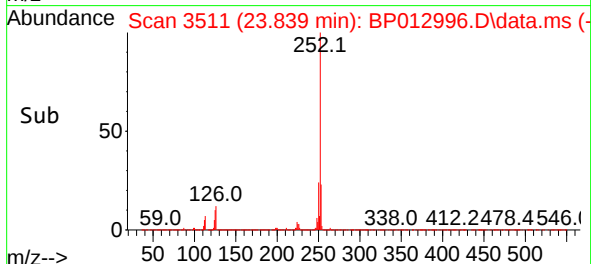
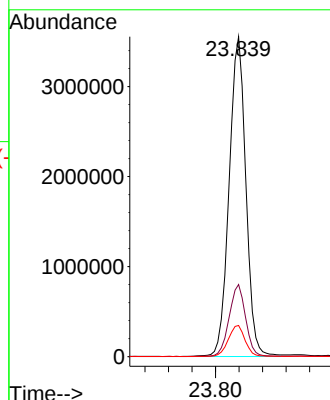
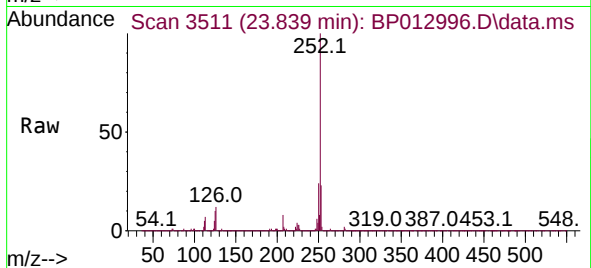
253 22.5 17.5 26.3

125 9.7 7.5 11.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/09/2022
Supervised By :mohammad ahmed 12/10/2022



#94

Indeno(1,2,3-cd)pyrene

Concen: 30.934 ng/ul

RT: 26.551 min Scan# 3972

Delta R.T. -0.006 min

Lab File: BP012996.D

Acq: 08 Dec 2022 21:39

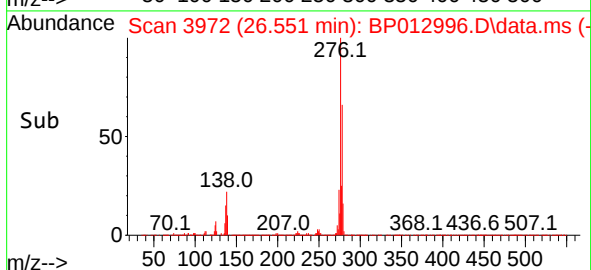
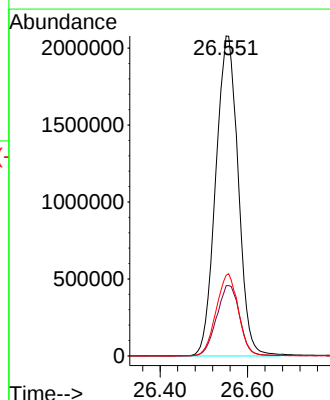
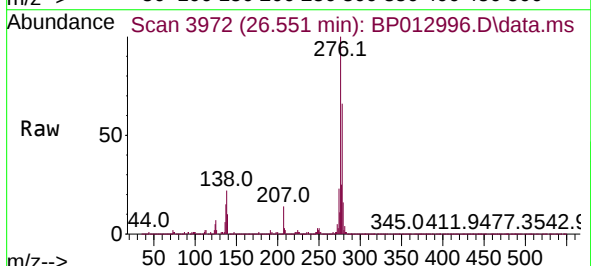
Tgt Ion:276 Resp: 7412360

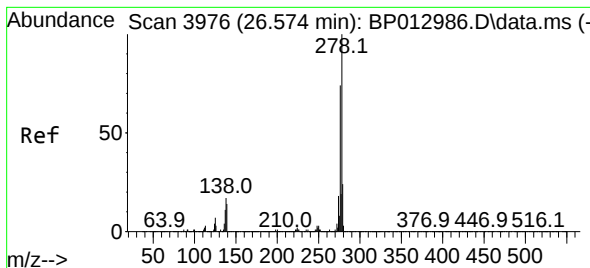
Ion Ratio Lower Upper

276 100

138 21.9 17.1 25.7

277 25.2 20.0 30.0





#95

Dibenzo(a,h)anthracene

Concen: 33.280 ng/ul

RT: 26.574 min Scan# 3976

Delta R.T. 0.006 min

Lab File: BP012996.D

Acq: 08 Dec 2022 21:39

Instrument :

BNA_P

ClientSampleId :

SLCS469

Tgt Ion:278 Resp: 6602399

Ion Ratio Lower Upper

278 100

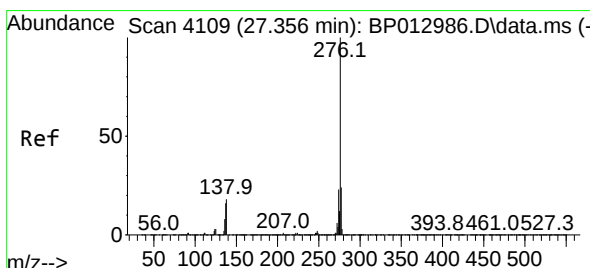
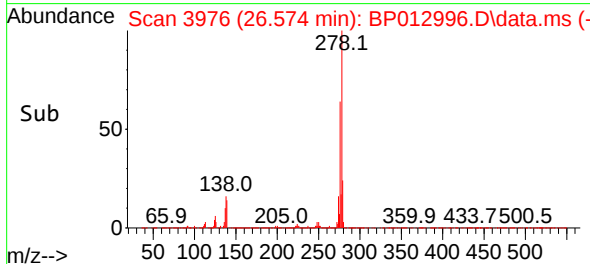
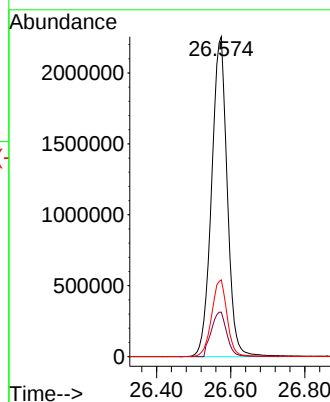
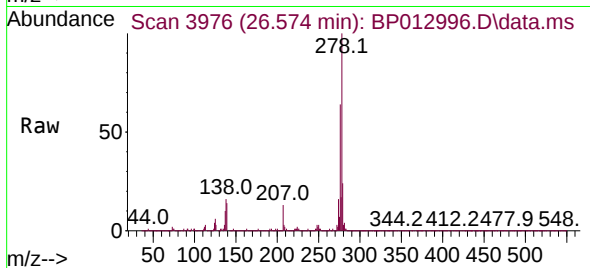
139 13.9 11.1 16.7

279 24.0 19.0 28.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/09/2022
Supervised By :mohammad ahmed 12/10/2022



#96

Benzo(g,h,i)perylene

Concen: 31.955 ng/ul

RT: 27.357 min Scan# 4109

Delta R.T. 0.006 min

Lab File: BP012996.D

Acq: 08 Dec 2022 21:39

Tgt Ion:276 Resp: 6147080

Ion Ratio Lower Upper

276 100

138 19.8 15.4 23.2

277 24.0 19.1 28.7

