

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP013124\
 Data File : BP019493.D
 Acq On : 31 Jan 2024 14:50
 Operator : MA/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 02/01/2024
 Supervised By :Sohil Jodhani 02/02/2024

Quant Time: Feb 01 00:51:10 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP013124.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 01 00:40:40 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.917	152	79839	20.000	ng	0.00
21) Naphthalene-d8	10.716	136	292023	20.000	ng	0.00
39) Acenaphthene-d10	14.546	164	180876	20.000	ng	0.00
64) Phenanthrene-d10	17.304	188	405363	20.000	ng	0.00
76) Chrysene-d12	21.392	240	459759	20.000	ng	0.00
86) Perylene-d12	23.810	264	541891	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.487	112	52262	10.552	ng	0.00
7) Phenol-d6	7.081	99	66365	9.937	ng	0.00
23) Nitrobenzene-d5	9.081	82	65263	9.684	ng	0.00
42) 2,4,6-Tribromophenol	16.040	330	25400	9.618	ng	0.00
45) 2-Fluorobiphenyl	13.175	172	147576	10.086	ng	0.00
79) Terphenyl-d14	19.869	244	263474	9.424	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.387	88	10412	5.456	ng	98
3) Pyridine	3.793	79	24932	4.819	ng	94
4) n-Nitrosodimethylamine	3.717	42	10299	4.572	ng	# 92
6) Aniline	7.246	93	32173	4.958	ng	99
8) 2-Chlorophenol	7.475	128	25429	5.001	ng	97
9) Benzaldehyde	7.064	77	24402	5.211	ng	96
10) Phenol	7.105	94	33167	4.983	ng	97
11) bis(2-Chloroethyl)ether	7.352	93	26430	5.104	ng	96
12) 1,3-Dichlorobenzene	7.799	146	32568	5.234	ng	98
13) 1,4-Dichlorobenzene	7.952	146	31957	5.069	ng	97
14) 1,2-Dichlorobenzene	8.264	146	31858	5.223	ng	98
15) Benzyl Alcohol	8.158	79	25395	4.759	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.458	45	25908	5.003	ng	94
17) 2-Methylphenol	8.358	107	21695	4.841	ng	92
18) Hexachloroethane	8.987	117	12652	5.178	ng	93
19) n-Nitroso-di-n-propyla...	8.728	70	21793	4.777	ng	97
20) 3+4-Methylphenols	8.687	107	29625	4.844	ng	92
22) Acetophenone	8.746	105	40739	4.897	ng	# 97
24) Nitrobenzene	9.122	77	33190	4.891	ng	96
25) Isophorone	9.646	82	57642	4.911	ng	97
26) 2-Nitrophenol	9.834	139	11275	4.358	ng	92
27) 2,4-Dimethylphenol	9.893	122	15926	4.814	ng	98
28) bis(2-Chloroethoxy)met...	10.140	93	32895	4.954	ng	# 97
29) 2,4-Dichlorophenol	10.363	162	24299	4.859	ng	97
30) 1,2,4-Trichlorobenzene	10.575	180	32454	5.293	ng	100
31) Naphthalene	10.769	128	81469	5.087	ng	99
32) Benzoic acid	9.958	122	13343m	4.148	ng	
33) 4-Chloroaniline	10.887	127	28397	4.794	ng	99
34) Hexachlorobutadiene	11.040	225	23064	5.076	ng	93
35) Caprolactam	11.652	113	6867m	4.834	ng	
36) 4-Chloro-3-methylphenol	11.999	107	26262	4.816	ng	96
37) 2-Methylnaphthalene	12.375	142	55070	4.968	ng	94
38) 1-Methylnaphthalene	12.593	142	55013	5.051	ng	96
40) 1,2,4,5-Tetrachloroben...	12.740	216	35405	5.075	ng	98
41) Hexachlorocyclopentadiene	12.710	237	15047	4.775	ng	92
43) 2,4,6-Trichlorophenol	12.981	196	20333	4.814	ng	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP013124\
 Data File : BP019493.D
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BNA_P

ClientSampleId :

SSTDICC005

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/01/2024
 Supervised By :Sohil Jodhani 02/02/2024

Quant Time: Feb 01 00:51:10 2024

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP013124.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Thu Feb 01 00:40:40 2024

Response via : Initial Calibration

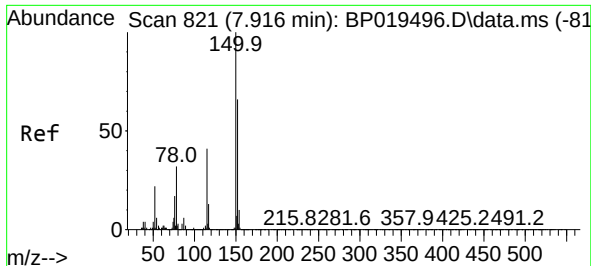
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.052	196	21710	4.681	ng	91
46) 1,1'-Biphenyl	13.387	154	72904	5.050	ng	99
47) 2-Chloronaphthalene	13.428	162	60491	5.104	ng	95
48) 2-Nitroaniline	13.634	65	14941	4.509	ng	93
49) Acenaphthylene	14.269	152	83183	5.003	ng	99
50) Dimethylphthalate	14.016	163	71412	5.157	ng	# 95
51) 2,6-Dinitrotoluene	14.134	165	13907	4.571	ng	95
52) Acenaphthene	14.610	154	52034	5.043	ng	98
53) 3-Nitroaniline	14.463	138	12717	4.549	ng	95
55) Dibenzofuran	14.946	168	84759	5.043	ng	98
56) 4-Nitrophenol	14.763	139	10901	4.757	ng	92
57) 2,4-Dinitrotoluene	14.922	165	17078	4.284	ng	87
58) Fluorene	15.598	166	68713	5.133	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.169	232	18958	4.859	ng	97
60) Diethylphthalate	15.381	149	72544	5.267	ng	99
61) 4-Chlorophenyl-phenyle...	15.598	204	38519	5.120	ng	98
62) 4-Nitroaniline	15.616	138	14455	4.933	ng	88
63) Azobenzene	15.893	77	67696	5.083	ng	97
65) 4,6-Dinitro-2-methylph...	15.681	198	9136	3.953	ng	89
66) n-Nitrosodiphenylamine	15.816	169	58198	4.794	ng	100
67) 4-Bromophenyl-phenylether	16.498	248	23973	4.731	ng	92
68) Hexachlorobenzene	16.593	284	29073	4.913	ng	97
69) Atrazine	16.775	200	23228	5.766	ng	93
70) Pentachlorophenol	16.940	266	16246	4.408	ng	98
71) Phenanthrene	17.345	178	106785	5.006	ng	99
72) Anthracene	17.434	178	105765	4.970	ng	99
73) Carbazole	17.710	167	100138	5.180	ng	98
74) Di-n-butylphthalate	18.275	149	125206	5.356	ng	99
75) Fluoranthene	19.310	202	141365	5.425	ng	98
77) Benzidine	19.498	184	44939	4.675	ng	95
78) Pyrene	19.663	202	149687	4.613	ng	98
80) Butylbenzylphthalate	20.557	149	58444	4.823	ng	99
81) Benzo(a)anthracene	21.375	228	162746	5.029	ng	98
82) 3,3'-Dichlorobenzidine	21.316	252	59603	5.054	ng	99
83) Chrysene	21.428	228	153520	4.996	ng	99
84) Bis(2-ethylhexyl)phtha...	21.328	149	98714	5.350	ng	98
85) Di-n-octyl phthalate	22.275	149	170097	5.239	ng	98
87) Indeno(1,2,3-cd)pyrene	26.339	276	200303	4.829	ng	99
88) Benzo(b)fluoranthene	23.075	252	174899	5.121	ng	97
89) Benzo(k)fluoranthene	23.122	252	162075	4.968	ng	95
90) Benzo(a)pyrene	23.704	252	149665	4.925	ng	96
91) Dibenzo(a,h)anthracene	26.368	278	164188	4.813	ng	99
92) Benzo(g,h,i)perylene	27.110	276	165653	4.786	ng	98

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

Manual Integrations

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#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.917 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

Instrument :

BNA_P

ClientSampleId :

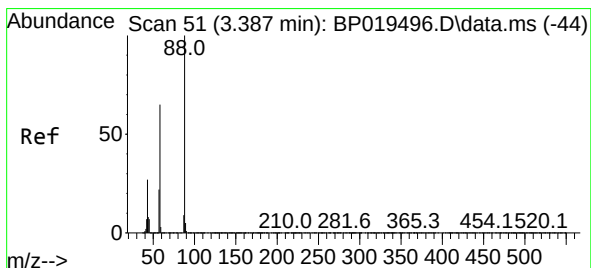
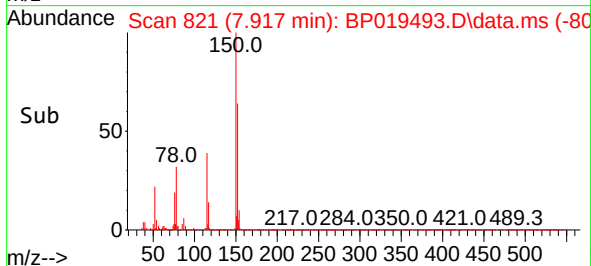
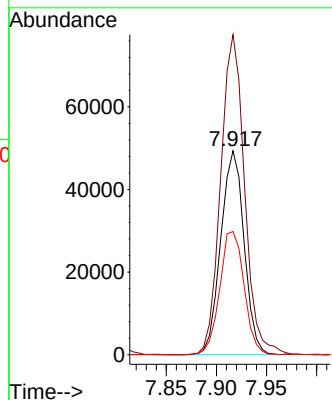
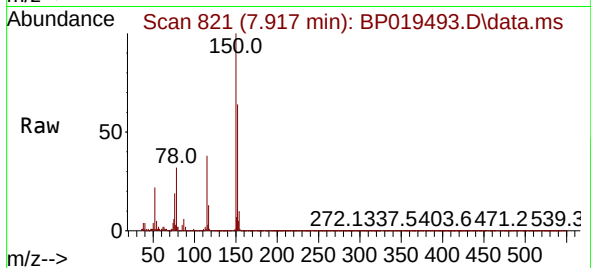
SSTDICC005

Tgt Ion:152 Resp: 79839
Ion Ratio Lower Upper
152 100
150 157.0 121.8 182.8
115 60.4 49.9 74.9

Manual Integrations

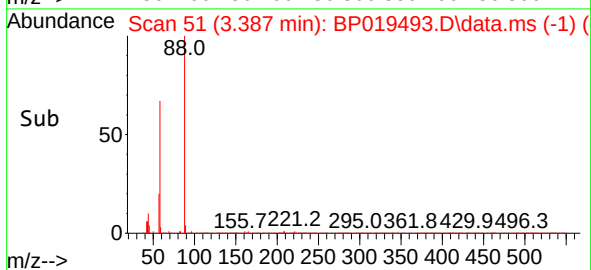
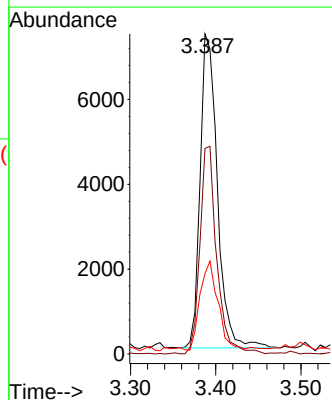
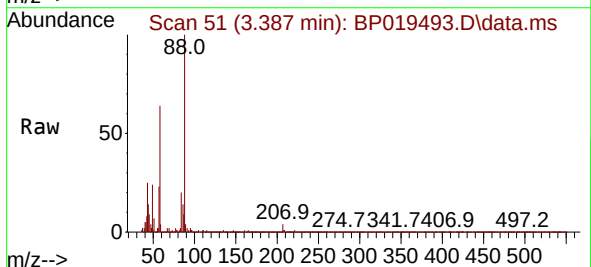
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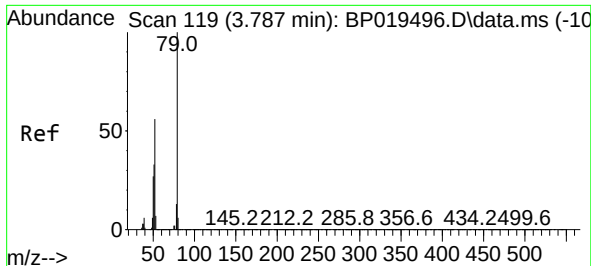
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024



#2
1,4-Dioxane
Concen: 5.456 ng
RT: 3.387 min Scan# 51
Delta R.T. 0.000 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

Tgt Ion: 88 Resp: 10412
Ion Ratio Lower Upper
88 100
58 64.7 52.6 78.8
43 29.2 21.9 32.9





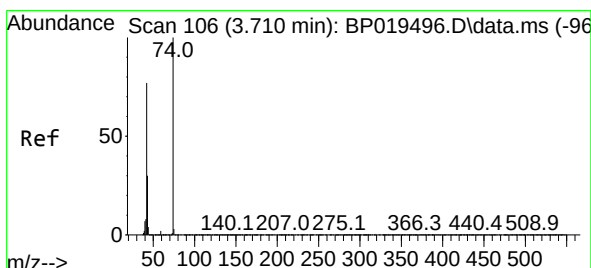
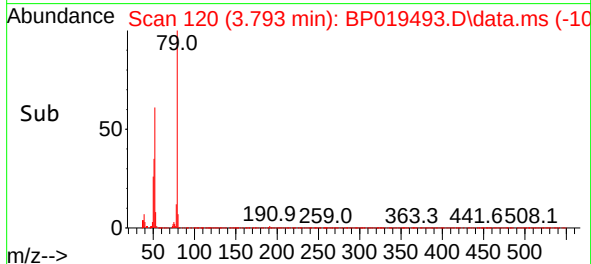
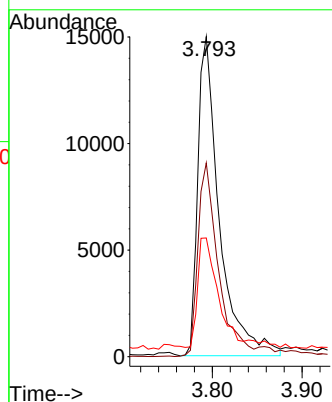
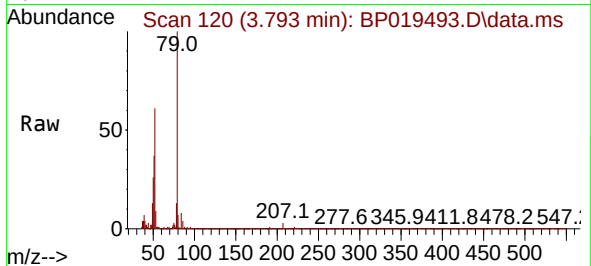
#3
Pyridine
Concen: 4.819 ng
RT: 3.793 min Scan# 119
Delta R.T. 0.006 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion: 79 Resp: 2493
Ion Ratio Lower Upper
79 100
52 60.6 45.0 67.6
51 37.1 26.8 40.2

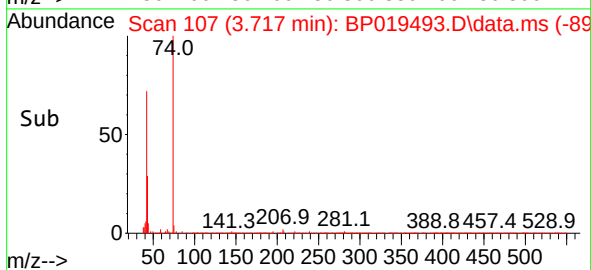
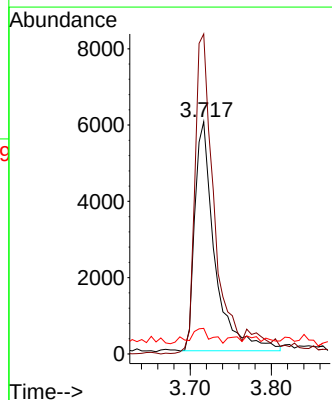
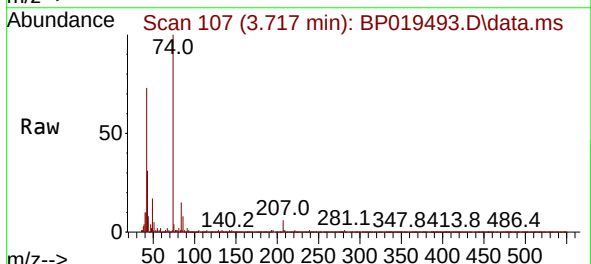
Manual Integrations
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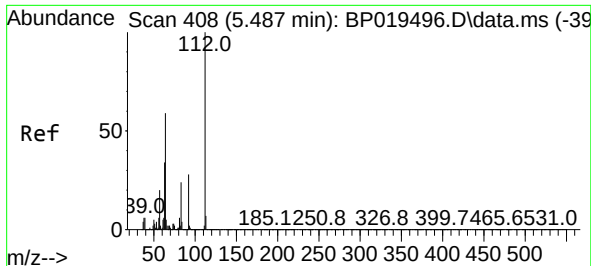
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024



#4
n-Nitrosodimethylamine
Concen: 4.572 ng
RT: 3.717 min Scan# 107
Delta R.T. 0.006 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

Tgt Ion: 42 Resp: 10299
Ion Ratio Lower Upper
42 100
74 137.8 103.4 155.2
44 11.0 4.8 7.2





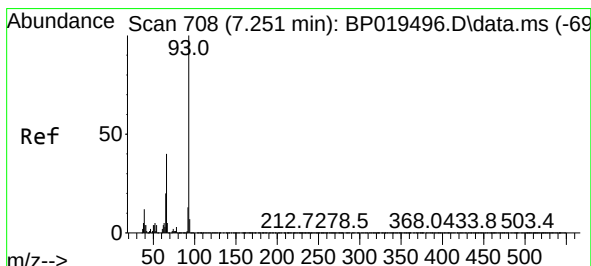
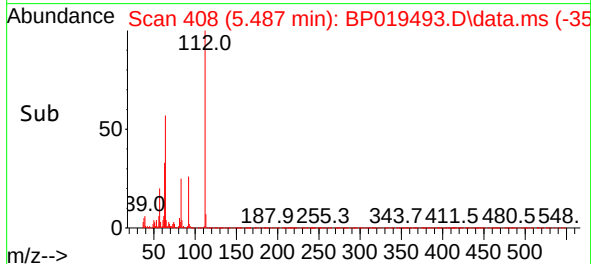
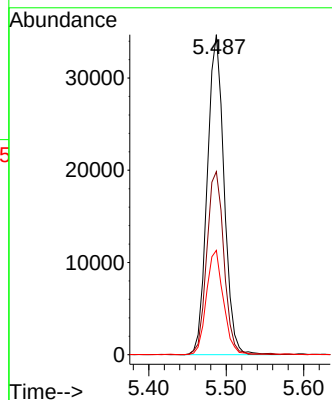
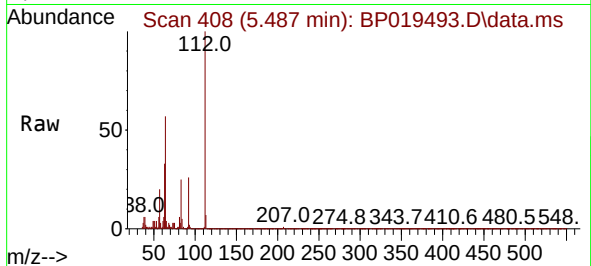
#5
2-Fluorophenol
Concen: 10.552 ng
RT: 5.487 min Scan# 408
Delta R.T. 0.000 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

Instrument :
BNA_P
Client Sample Id :
SSTDICC005

Tgt Ion: 112 Resp: 5226
Ion Ratio Lower Upper
112 100
64 57.2 47.4 71.0
63 32.6 27.0 40.6

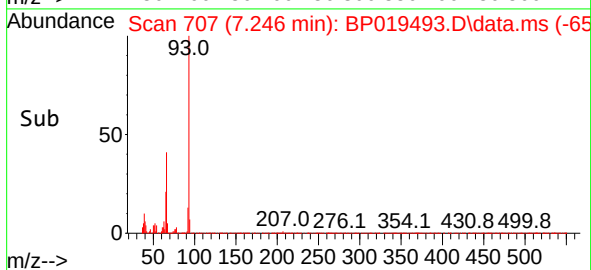
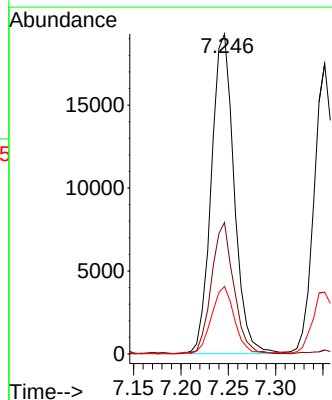
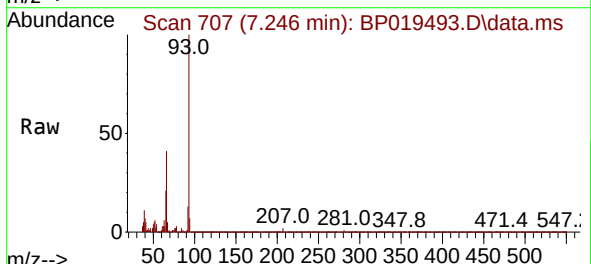
Manual Integrations
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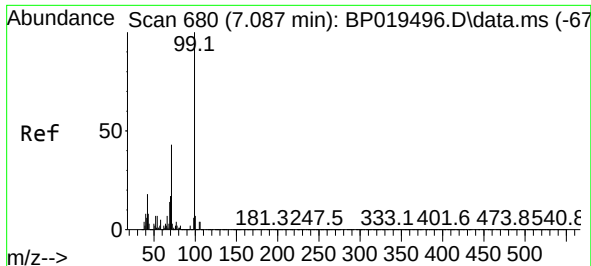
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024



#6
Aniline
Concen: 4.958 ng
RT: 7.246 min Scan# 707
Delta R.T. -0.005 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

Tgt Ion: 93 Resp: 32173
Ion Ratio Lower Upper
93 100
66 41.1 32.3 48.5
65 21.1 16.4 24.6





#7
Phenol-d6
Concen: 9.937 ng
RT: 7.081 min Scan# 61
Delta R.T. -0.005 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

Instrument :

BNA_P

ClientSampleId :

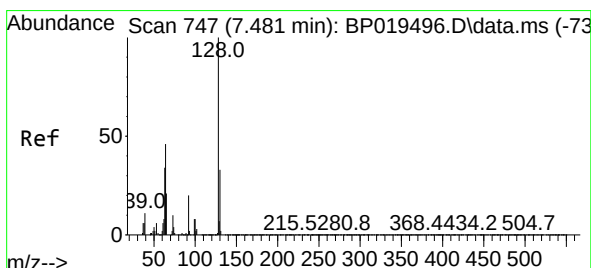
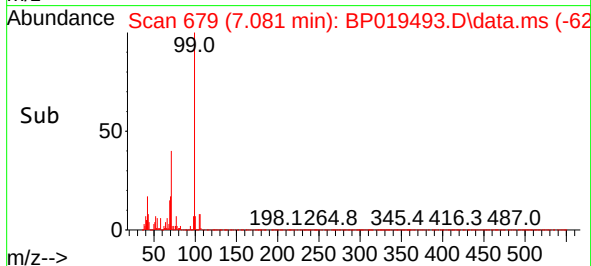
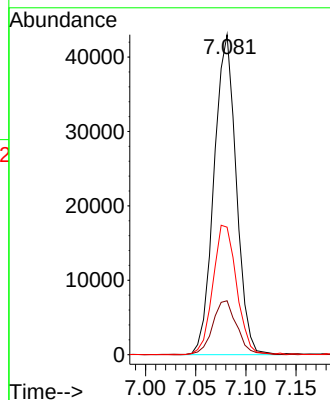
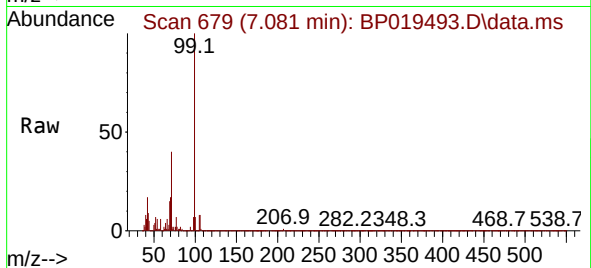
SSTDICC005

Tgt Ion: 99 Resp: 6636
Ion Ratio Lower Upper
99 100
42 16.9 14.7 22.1
71 39.9 34.8 52.2

Manual Integrations

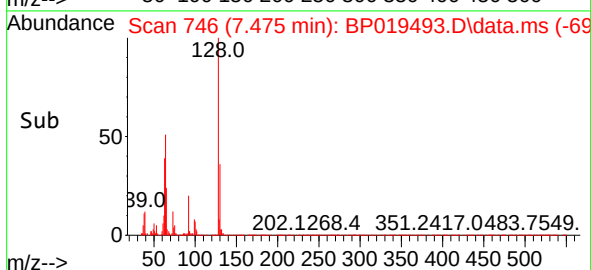
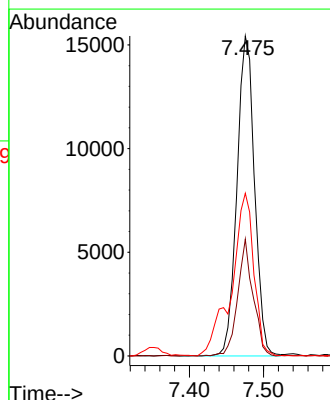
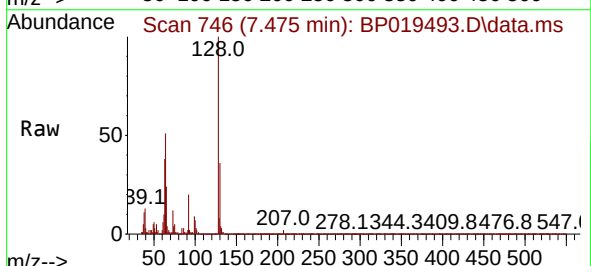
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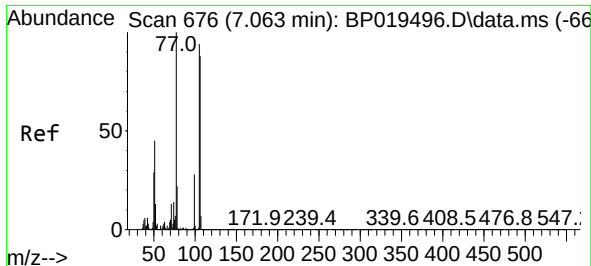
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024



#8
2-Chlorophenol
Concen: 5.001 ng
RT: 7.475 min Scan# 746
Delta R.T. -0.005 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

Tgt Ion:128 Resp: 25429
Ion Ratio Lower Upper
128 100
130 36.5 13.3 53.3
64 50.9 29.7 69.7





#9
Benzaldehyde
Concen: 5.211 ng
RT: 7.064 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

Instrument :

BNA_P

ClientSampleId :

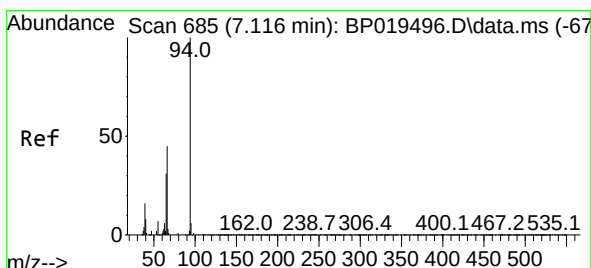
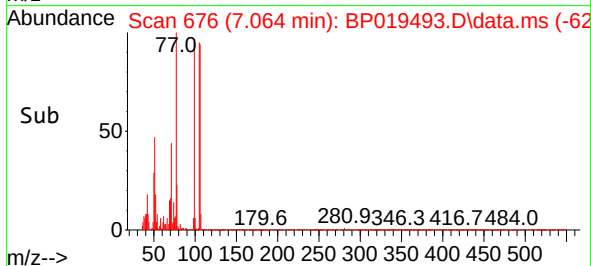
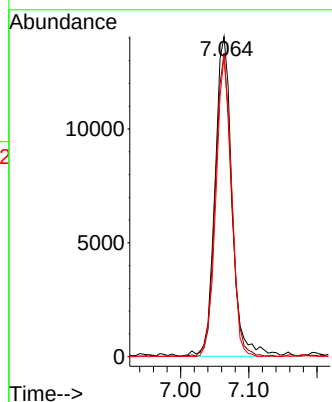
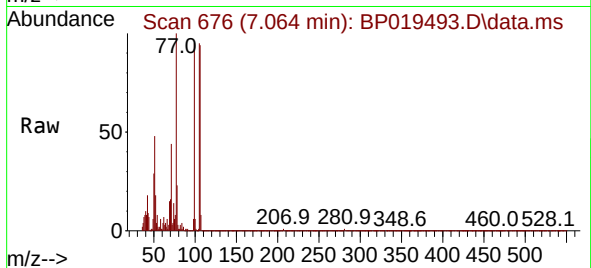
SSTDICC005

Tgt Ion: 77 Resp: 2440
Ion Ratio Lower Upper
77 100
105 94.9 74.0 114.0
106 93.8 67.8 107.8

Manual Integrations

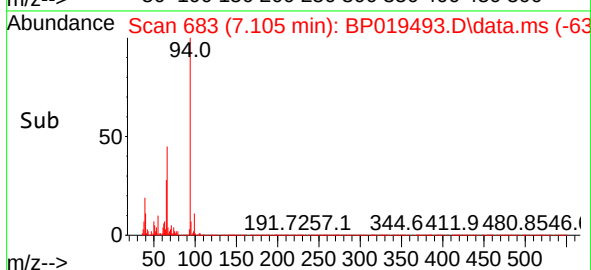
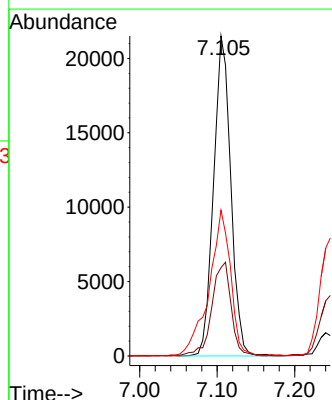
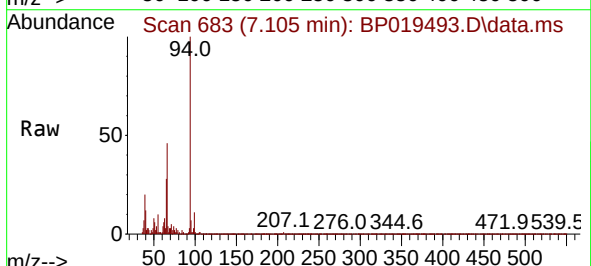
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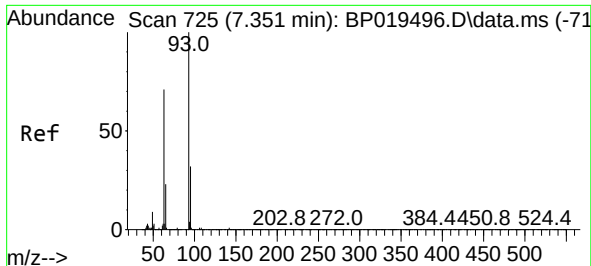
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024



#10
Phenol
Concen: 4.983 ng
RT: 7.105 min Scan# 683
Delta R.T. -0.011 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

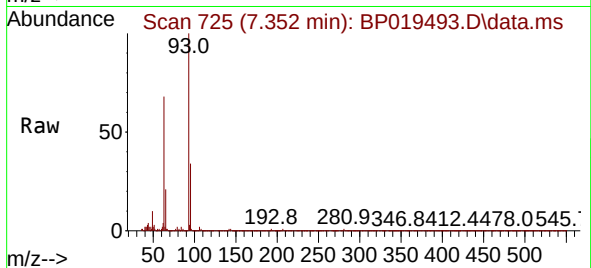
Tgt Ion: 94 Resp: 33167
Ion Ratio Lower Upper
94 100
65 27.6 11.3 51.3
66 45.5 25.1 65.1





#11
bis(2-Chloroethyl)ether
Concen: 5.104 ng
RT: 7.352 min Scan# 71
Delta R.T. 0.000 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

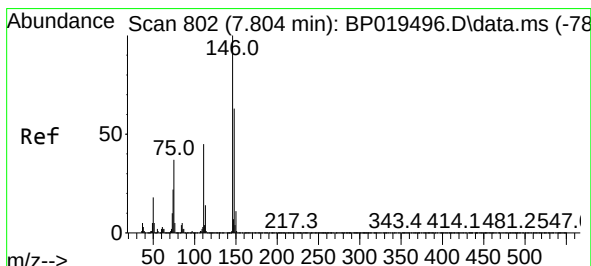
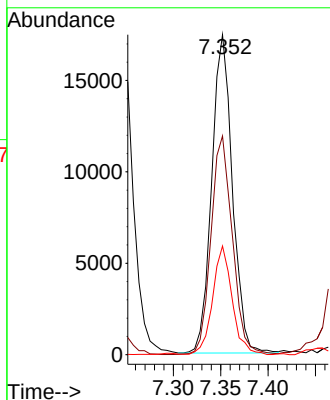
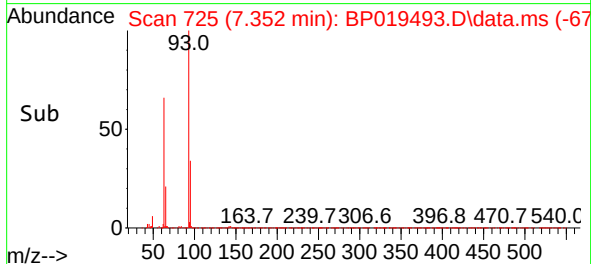
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



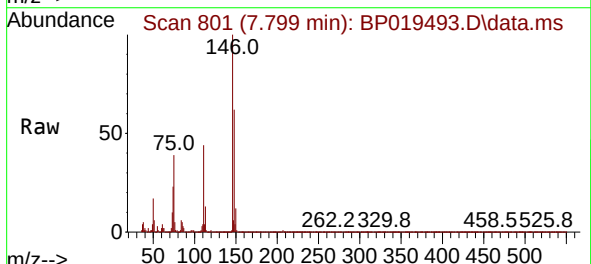
Tgt Ion: 93 Resp: 26430
Ion Ratio Lower Upper
93 100
63 68.4 51.2 91.2
95 33.9 11.8 51.8

Manual Integrations
APPROVED

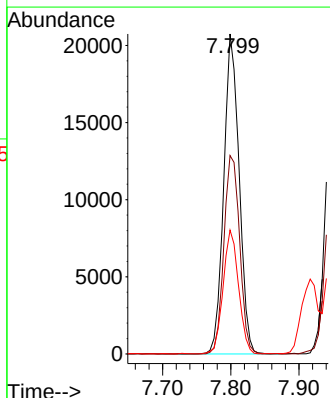
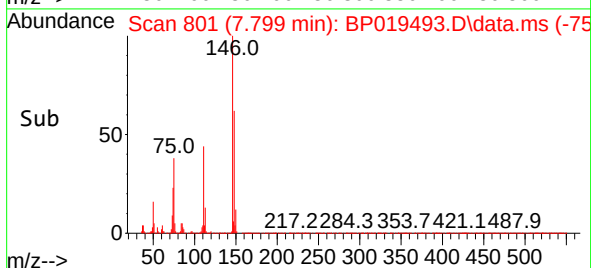
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024

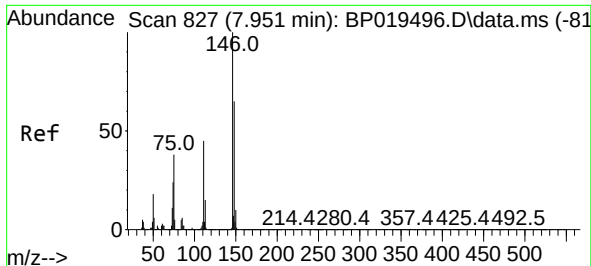


#12
1,3-Dichlorobenzene
Concen: 5.234 ng
RT: 7.799 min Scan# 801
Delta R.T. -0.005 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50



Tgt Ion:146 Resp: 32568
Ion Ratio Lower Upper
146 100
148 62.0 50.4 75.6
75 38.7 29.9 44.9





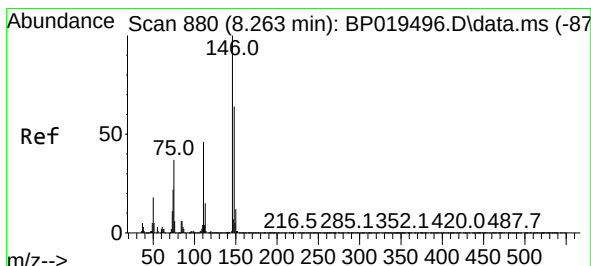
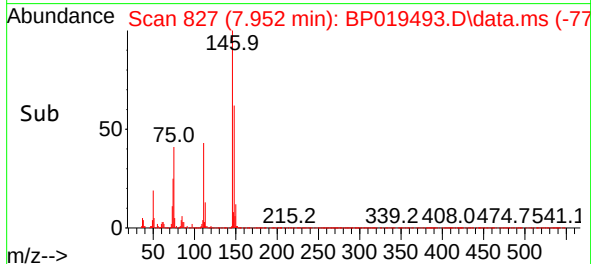
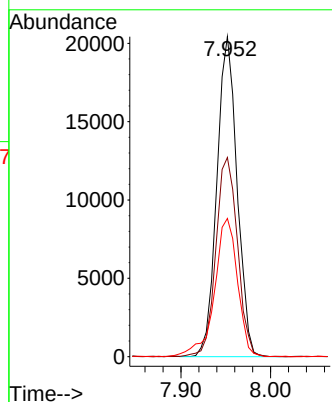
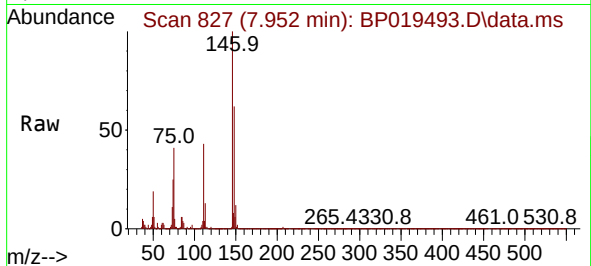
#13
1,4-Dichlorobenzene
Concen: 5.069 ng
RT: 7.952 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:146 Resp: 3195
Ion Ratio Lower Upper
146 100
148 62.2 51.9 77.9
111 43.2 35.8 53.6

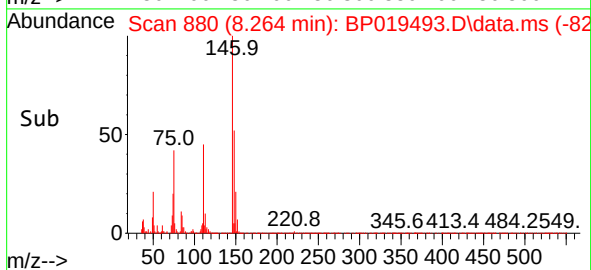
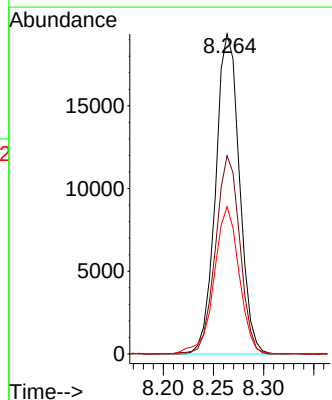
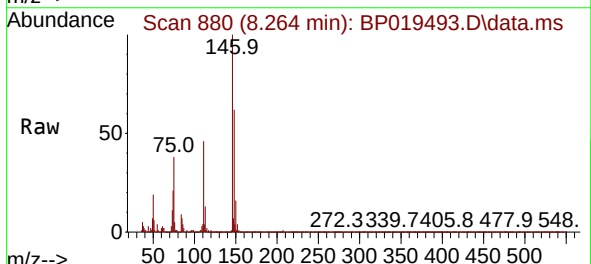
Manual Integrations
APPROVED

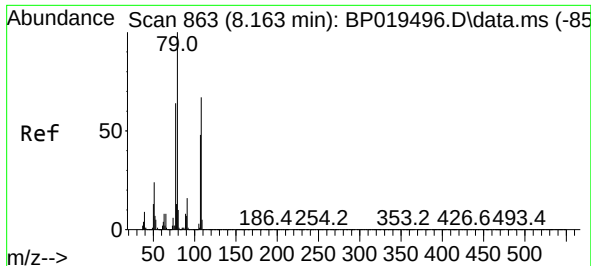
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024



#14
1,2-Dichlorobenzene
Concen: 5.223 ng
RT: 8.264 min Scan# 880
Delta R.T. 0.000 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

Tgt Ion:146 Resp: 31858
Ion Ratio Lower Upper
146 100
148 62.0 51.4 77.0
111 46.0 37.0 55.6





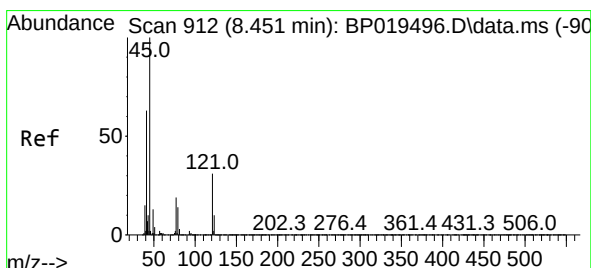
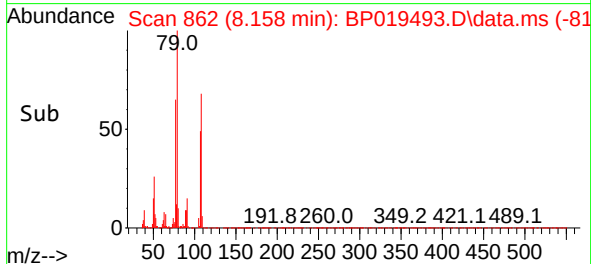
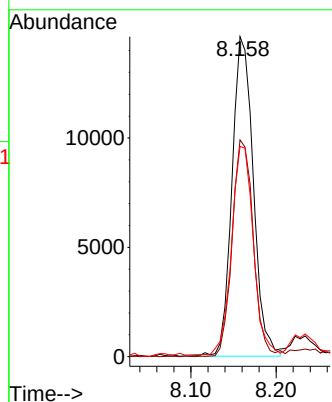
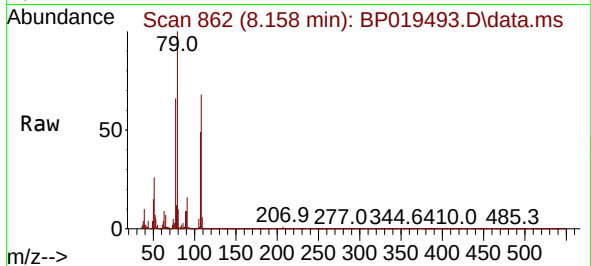
#15
Benzyl Alcohol
Concen: 4.759 ng
RT: 8.158 min Scan# 80
Delta R.T. -0.005 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion: 79 Resp: 2539
Ion Ratio Lower Upper
79 100
108 67.7 53.8 80.6
77 65.7 51.3 76.9

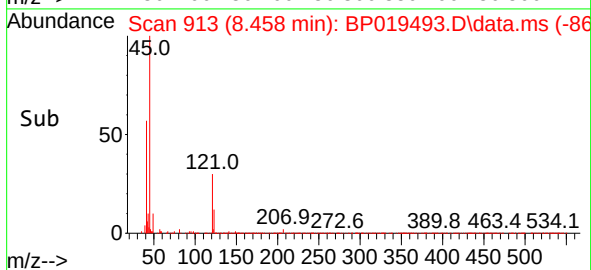
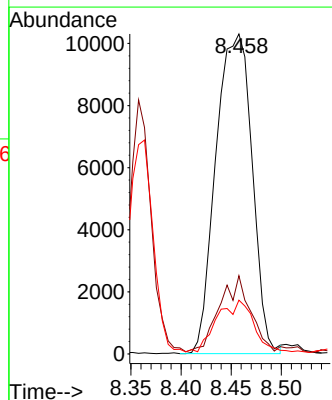
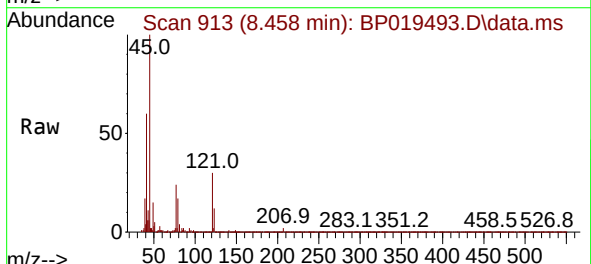
Manual Integrations
APPROVED

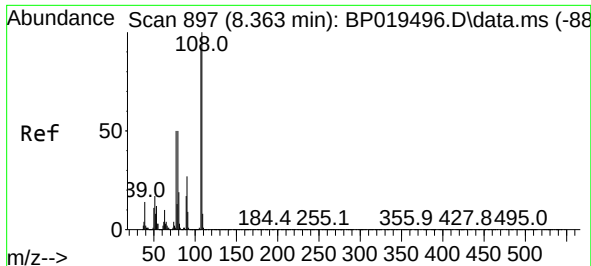
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024



#16
2,2'-oxybis(1-Chloropropane)
Concen: 5.003 ng
RT: 8.458 min Scan# 913
Delta R.T. 0.006 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

Tgt Ion: 45 Resp: 25908
Ion Ratio Lower Upper
45 100
77 24.4 0.8 40.8
79 16.8 0.0 35.5





#17
2-Methylphenol
Concen: 4.841 ng
RT: 8.358 min Scan# 896
Delta R.T. -0.005 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

Instrument :

BNA_P

ClientSampleId :

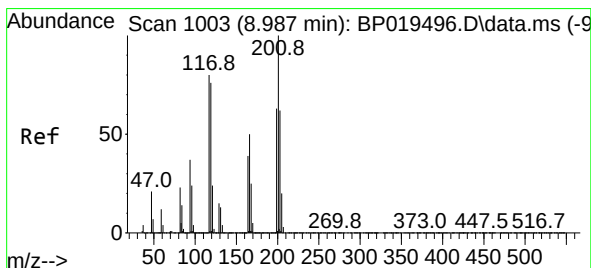
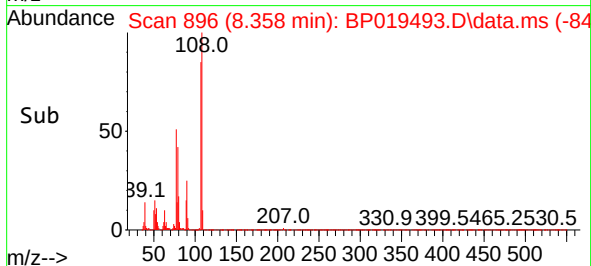
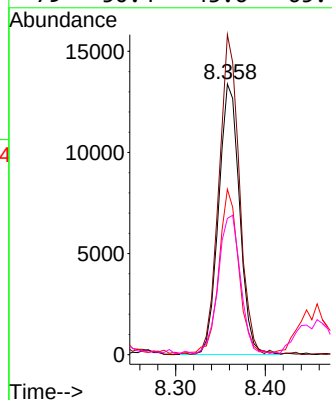
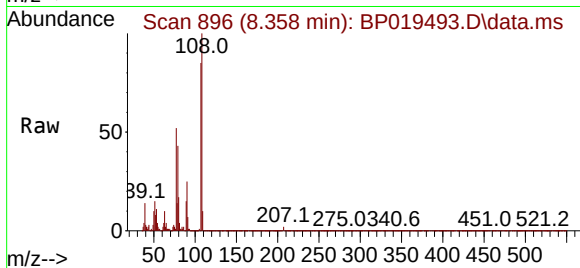
SSTDICC005

Tgt Ion:107 Resp: 2169
Ion Ratio Lower Upper
107 100
108 118.2 87.0 130.6
77 61.1 43.5 65.3
79 50.4 43.6 65.4

Manual Integrations

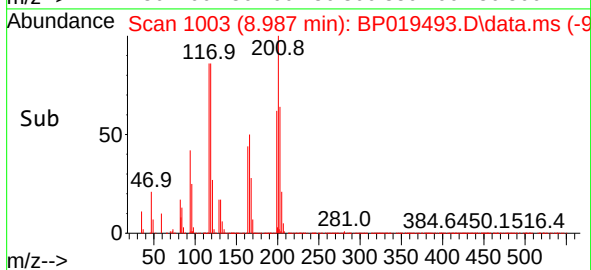
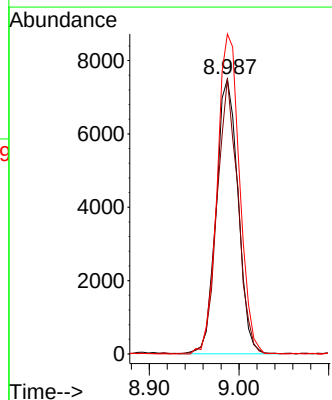
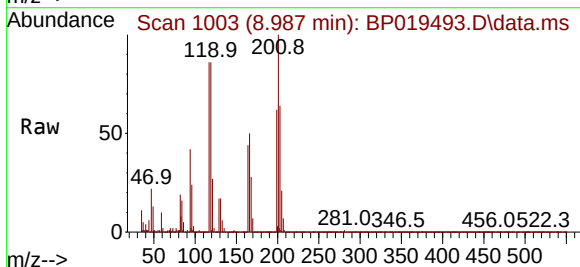
APPROVED

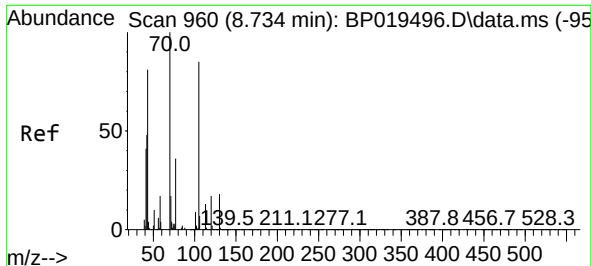
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024



#18
Hexachloroethane
Concen: 5.178 ng
RT: 8.987 min Scan# 1003
Delta R.T. 0.000 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

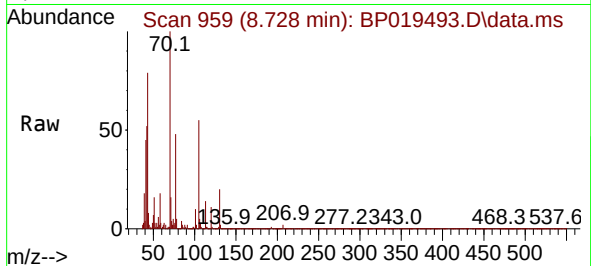
Tgt Ion:117 Resp: 12652
Ion Ratio Lower Upper
117 100
119 100.3 75.5 113.3
201 116.5 99.4 149.2





#19
n-Nitroso-di-n-propylamine
Concen: 4.777 ng
RT: 8.728 min Scan# 91
Delta R.T. -0.005 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

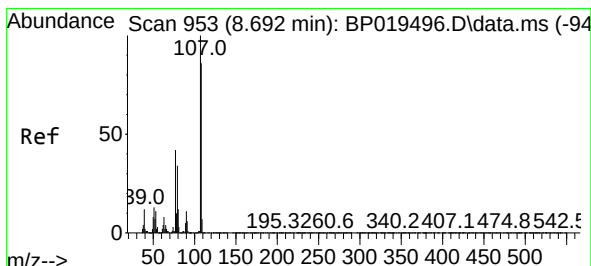
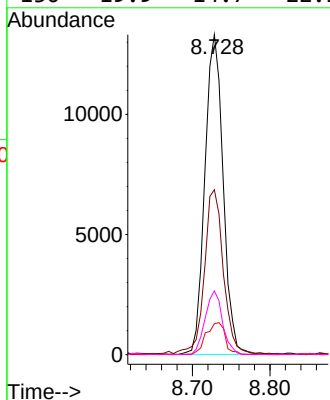
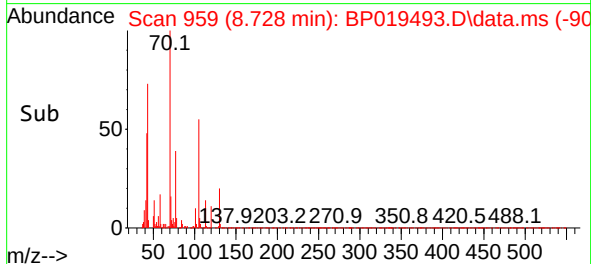
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



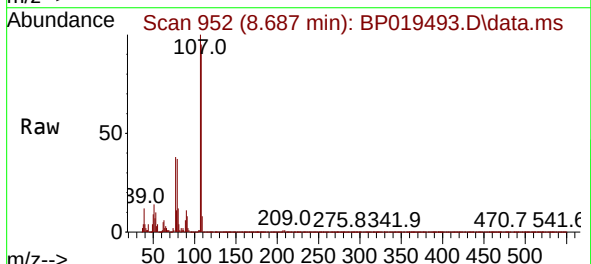
Tgt Ion: 70 Resp: 2179
Ion Ratio Lower Upper
70 100
42 51.6 39.2 58.8
101 9.7 7.3 10.9
130 19.9 14.7 22.1

Manual Integrations
APPROVED

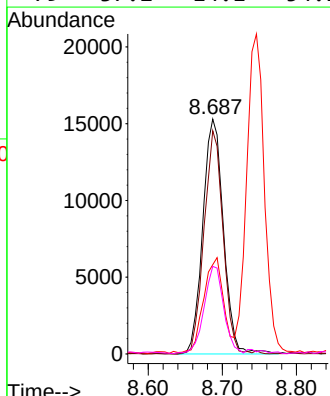
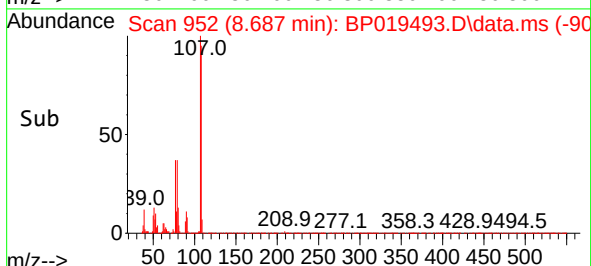
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024

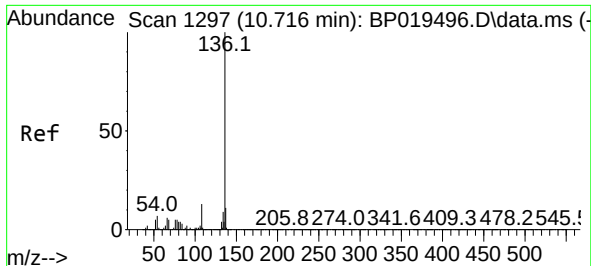


#20
3+4-Methylphenols
Concen: 4.844 ng
RT: 8.687 min Scan# 952
Delta R.T. -0.005 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50



Tgt Ion:107 Resp: 29625
Ion Ratio Lower Upper
107 100
108 95.0 65.5 105.5
77 38.0 21.8 61.8
79 37.2 14.1 54.1





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.716 min Scan# 1297
Delta R.T. 0.000 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

Instrument :

BNA_P

ClientSampleId :

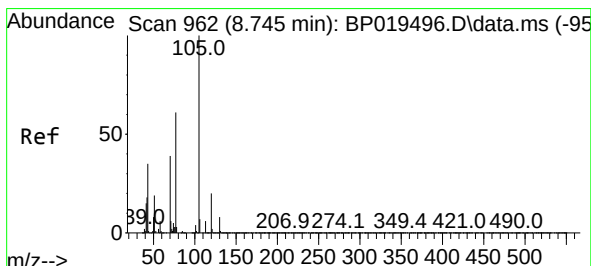
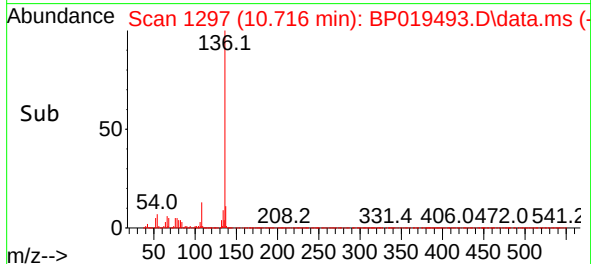
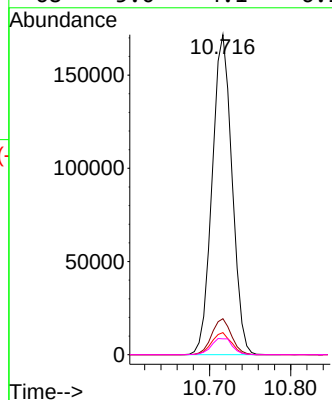
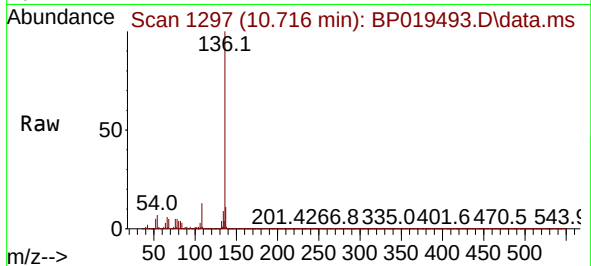
SSTDICC005

Tgt Ion:	136	Resp:	29202
Ion Ratio	Lower	Upper	
136	100		
137	11.3	8.8	13.2
54	6.9	5.3	7.9
68	5.0	4.1	6.1

Manual Integrations

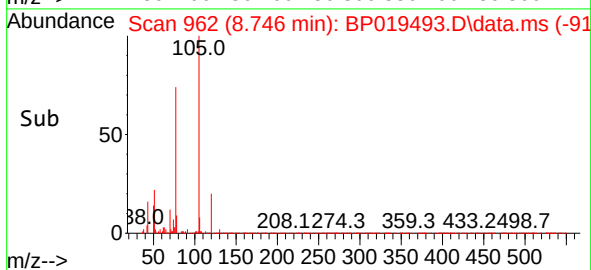
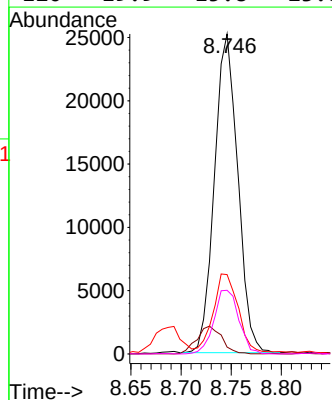
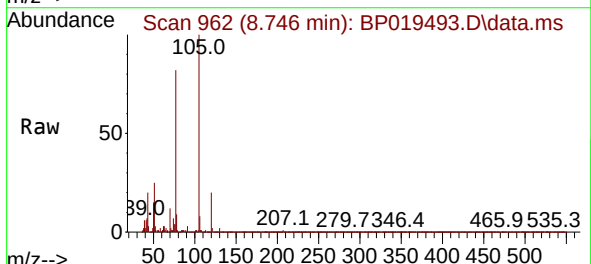
APPROVED

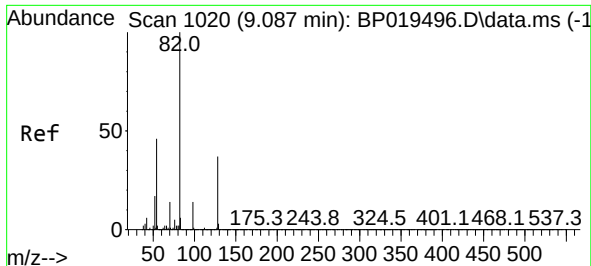
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024



#22
Acetophenone
Concen: 4.897 ng
RT: 8.746 min Scan# 962
Delta R.T. 0.000 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

Tgt Ion:	105	Resp:	40739
Ion Ratio	Lower	Upper	
105	100		
71	2.2	4.9	7.3#
51	24.8	20.7	31.1
120	19.9	15.8	23.8





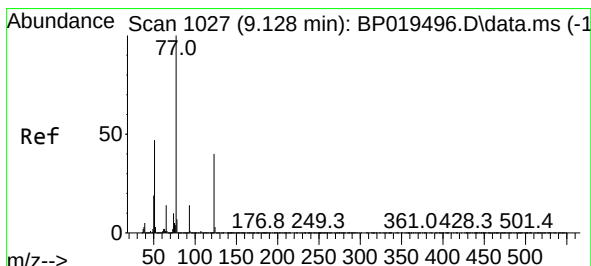
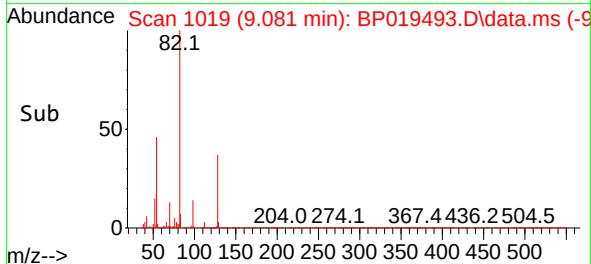
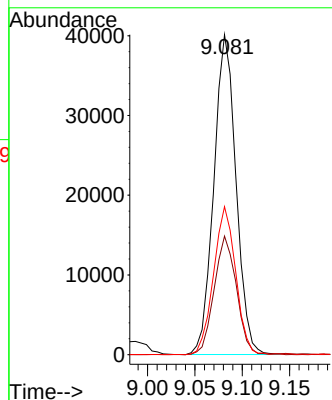
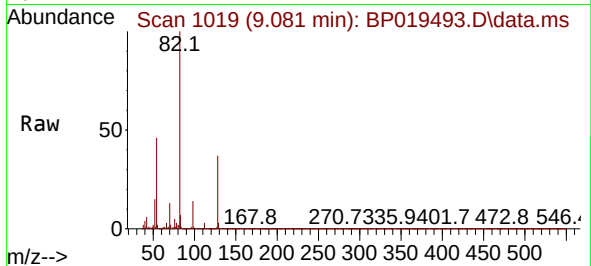
#23
Nitrobenzene-d5
Concen: 9.684 ng
RT: 9.081 min Scan# 1019
Delta R.T. -0.005 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion: 82 Resp: 6526
Ion Ratio Lower Upper
82 100
128 37.1 29.7 44.5
54 46.2 36.8 55.2

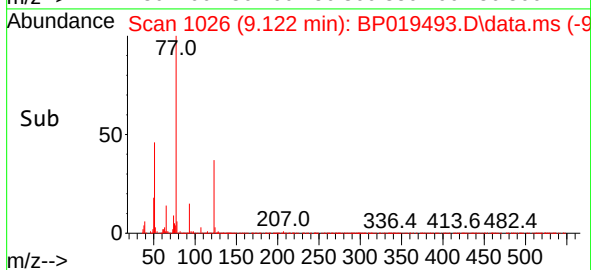
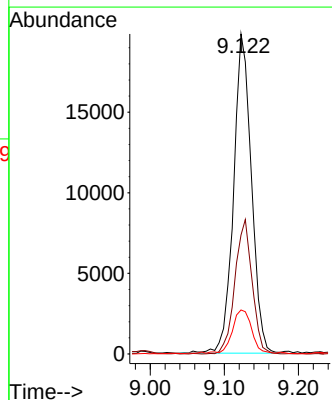
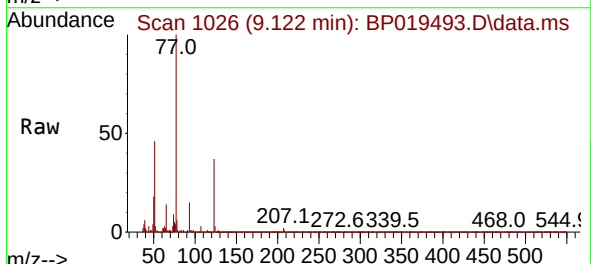
Manual Integrations
APPROVED

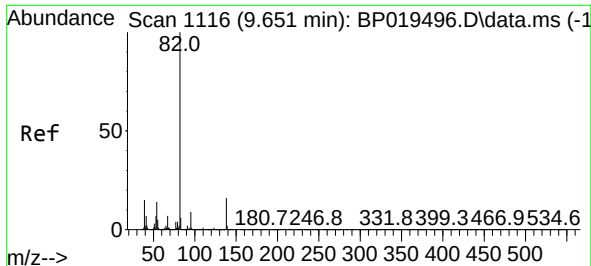
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024



#24
Nitrobenzene
Concen: 4.891 ng
RT: 9.122 min Scan# 1026
Delta R.T. -0.005 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

Tgt Ion: 77 Resp: 33190
Ion Ratio Lower Upper
77 100
123 37.1 32.3 48.5
65 13.7 11.6 17.4





#25
Isophorone
Concen: 4.911 ng
RT: 9.646 min Scan# 1115
Delta R.T. -0.005 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

Instrument :

BNA_P

ClientSampleId :

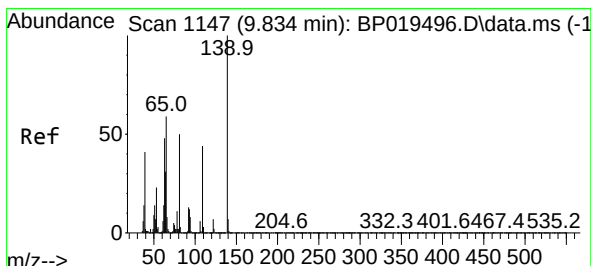
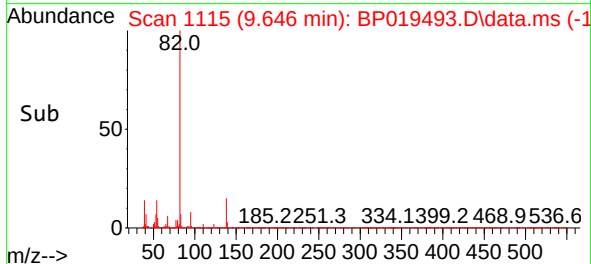
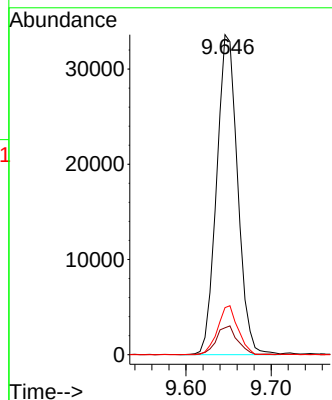
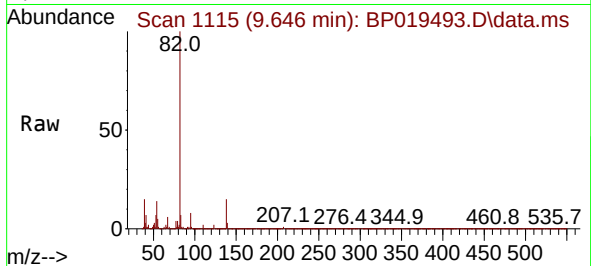
SSTDICC005

Tgt Ion: 82 Resp: 5764
Ion Ratio Lower Upper
82 100
95 8.4 7.0 10.4
138 14.7 13.1 19.7

Manual Integrations

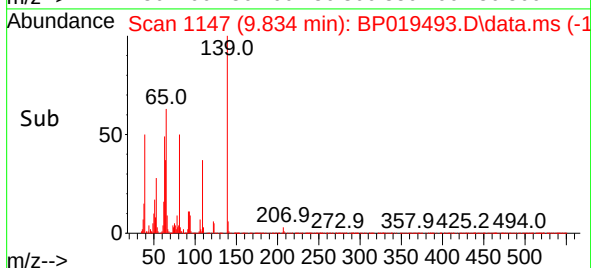
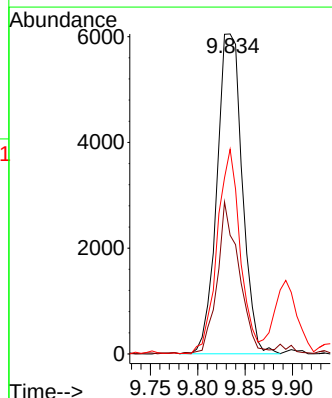
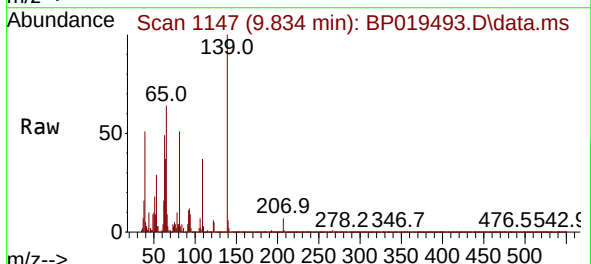
APPROVED

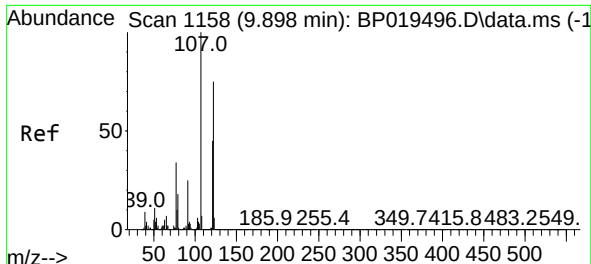
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024



#26
2-Nitrophenol
Concen: 4.358 ng
RT: 9.834 min Scan# 1147
Delta R.T. 0.000 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

Tgt Ion:139 Resp: 11275
Ion Ratio Lower Upper
139 100
109 37.1 34.9 52.3
65 64.0 47.5 71.3





#27

2,4-Dimethylphenol

Concen: 4.814 ng

RT: 9.893 min Scan# 1158

Delta R.T. -0.005 min

Lab File: BP019493.D

Acq: 31 Jan 2024 14:50

Instrument :

BNA_P

ClientSampleId :

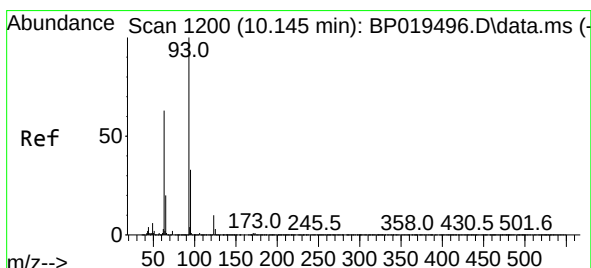
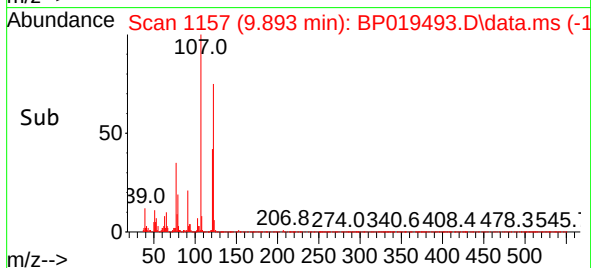
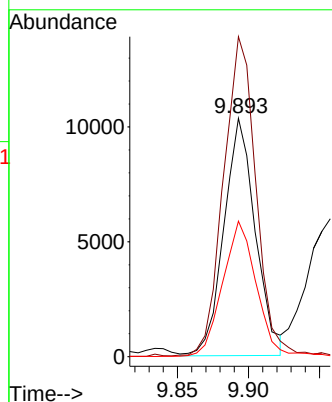
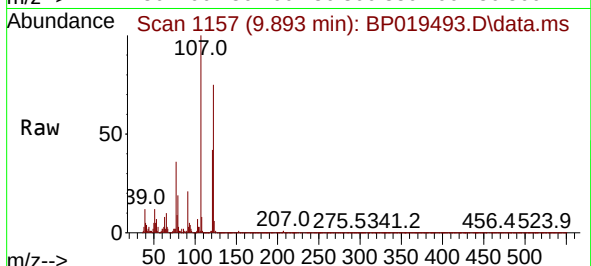
SSTDICC005

Tgt Ion:	122	Resp:	15920
Ion	Ratio	Lower	Upper
122	100		
107	134.2	105.9	158.9
121	56.8	47.5	71.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024



#28

bis(2-Chloroethoxy)methane

Concen: 4.954 ng

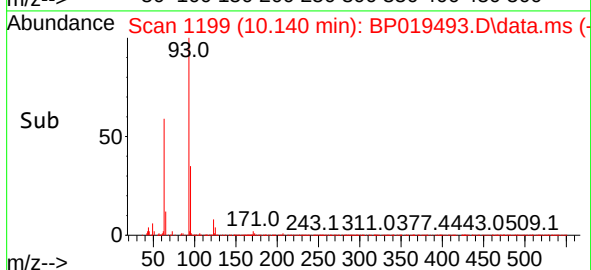
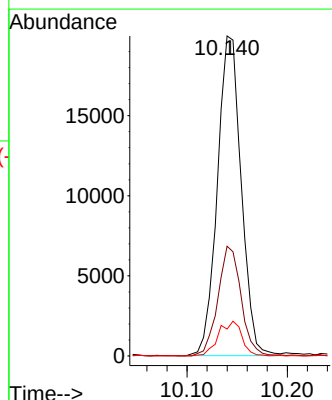
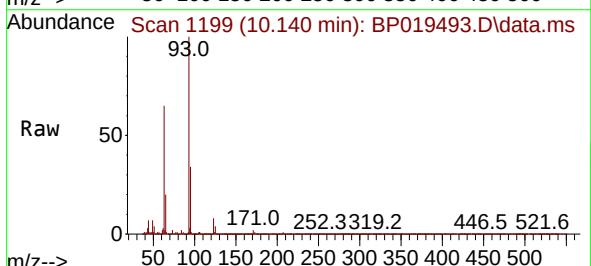
RT: 10.140 min Scan# 1199

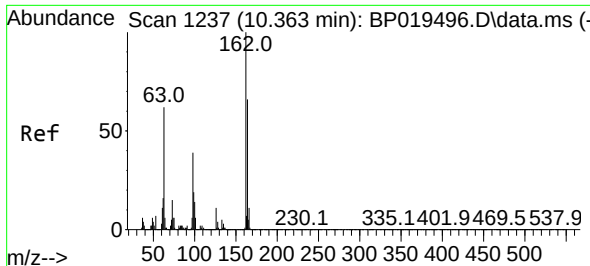
Delta R.T. -0.005 min

Lab File: BP019493.D

Acq: 31 Jan 2024 14:50

Tgt Ion:	93	Resp:	32895
Ion	Ratio	Lower	Upper
93	100		
95	34.3	26.2	39.4
123	8.4	8.5	12.7





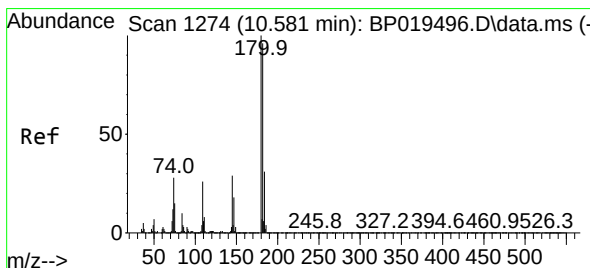
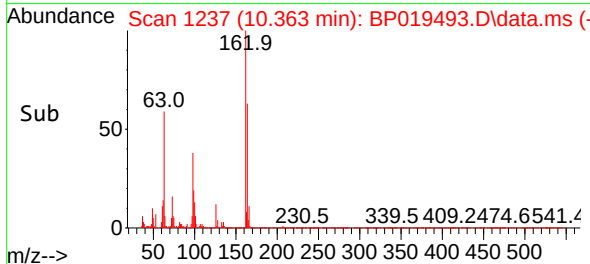
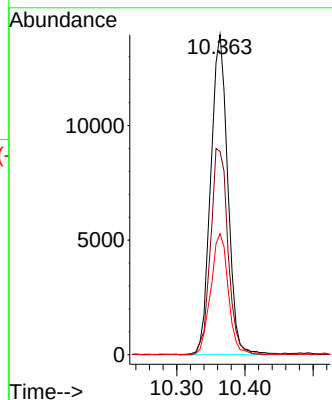
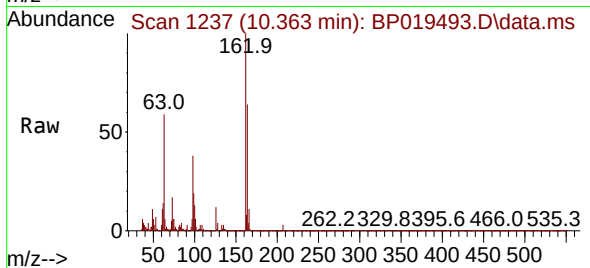
#29
2,4-Dichlorophenol
Concen: 4.859 ng
RT: 10.363 min Scan# 1237
Delta R.T. 0.000 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:162 Resp: 24299
Ion Ratio Lower Upper
162 100
164 63.5 46.0 86.0
98 37.8 18.7 58.7

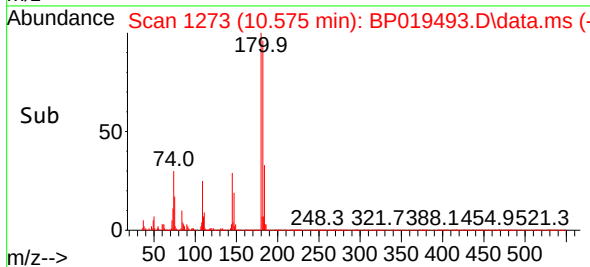
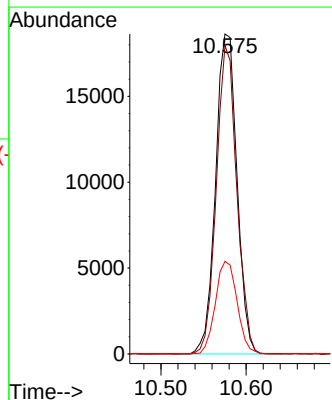
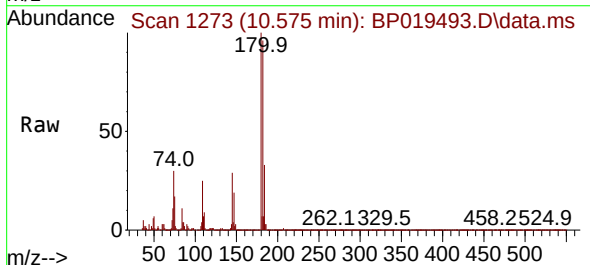
Manual Integrations
APPROVED

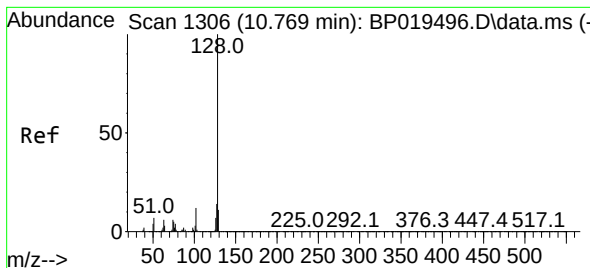
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024



#30
1,2,4-Trichlorobenzene
Concen: 5.293 ng
RT: 10.575 min Scan# 1273
Delta R.T. -0.005 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

Tgt Ion:180 Resp: 32454
Ion Ratio Lower Upper
180 100
182 96.4 77.0 115.6
145 29.0 23.2 34.8





#31
Naphthalene
Concen: 5.087 ng
RT: 10.769 min Scan# 1168
Delta R.T. 0.000 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

Instrument :

BNA_P

ClientSampleId :

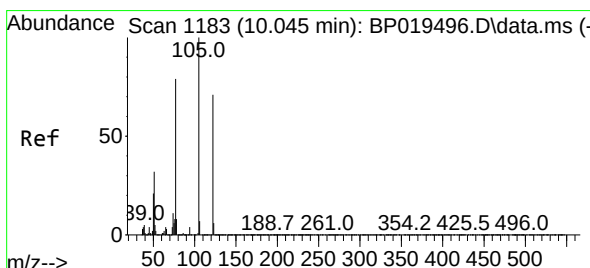
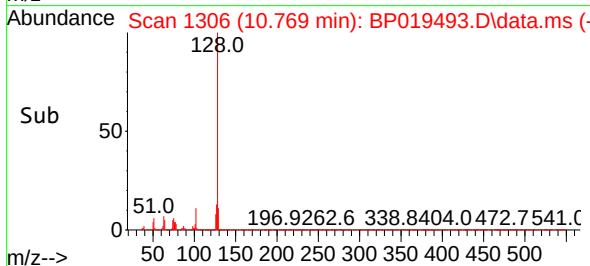
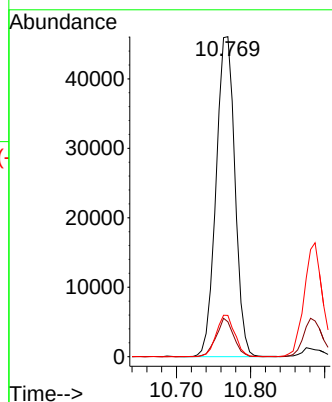
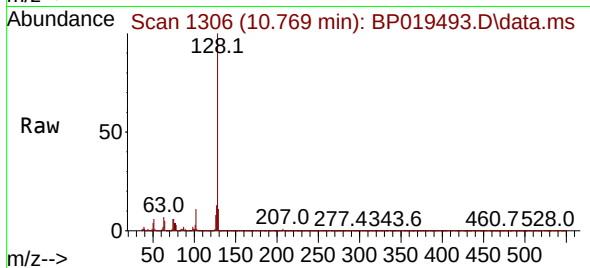
SSTDICC005

Tgt Ion:128 Resp: 81469
Ion Ratio Lower Upper
128 100
129 10.9 8.6 13.0
127 12.9 10.8 16.2

Manual Integrations

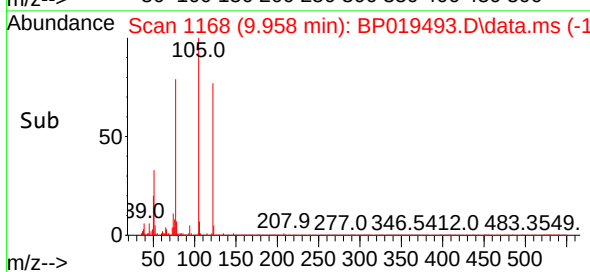
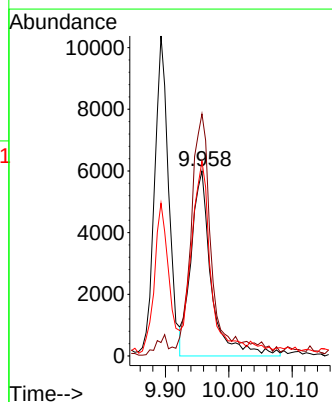
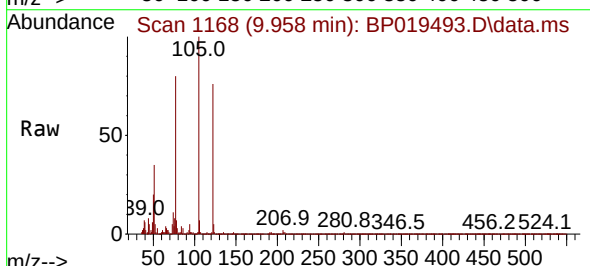
APPROVED

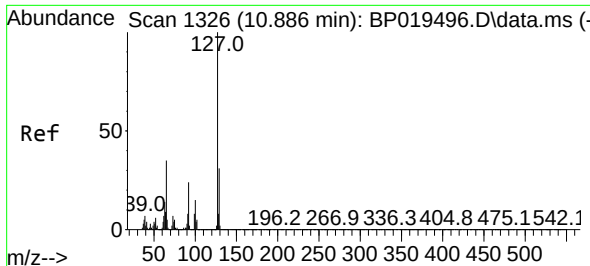
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024



#32
Benzoic acid
Concen: 4.148 ng m
RT: 9.958 min Scan# 1168
Delta R.T. -0.088 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

Tgt Ion:122 Resp: 13343
Ion Ratio Lower Upper
122 100
105 130.8 118.8 158.8
77 105.2 91.7 131.7





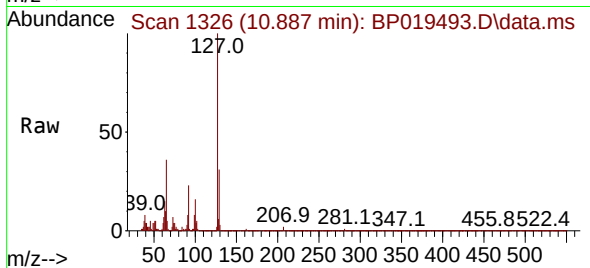
#33
4-Chloroaniline
Concen: 4.794 ng
RT: 10.887 min Scan# 1326
Delta R.T. 0.000 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

Instrument :

BNP_P

ClientSampleId :

SSTDICC005

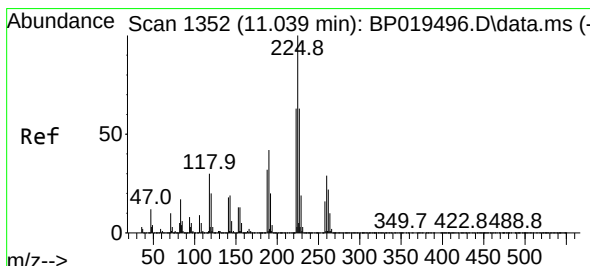
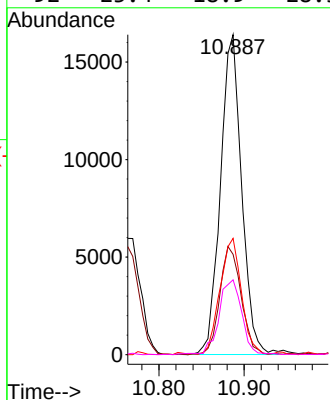
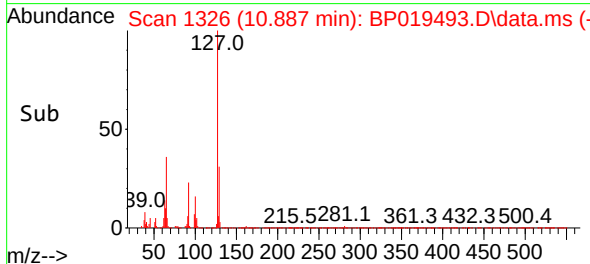


Tgt Ion	Ratio	Lower	Upper
127	100		
129	31.4	24.6	36.8
65	36.3	28.2	42.4
92	23.4	18.9	28.3

Manual Integrations

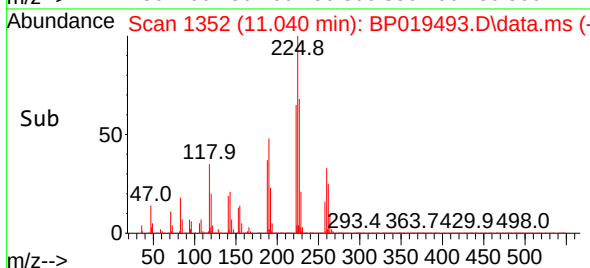
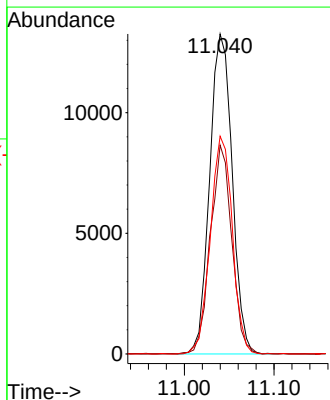
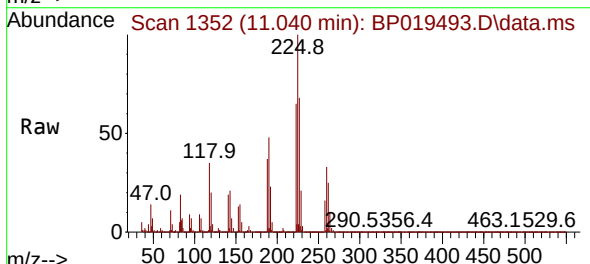
APPROVED

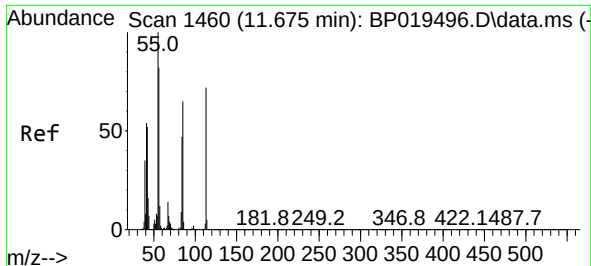
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024



#34
Hexachlorobutadiene
Concen: 5.076 ng
RT: 11.040 min Scan# 1352
Delta R.T. 0.000 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

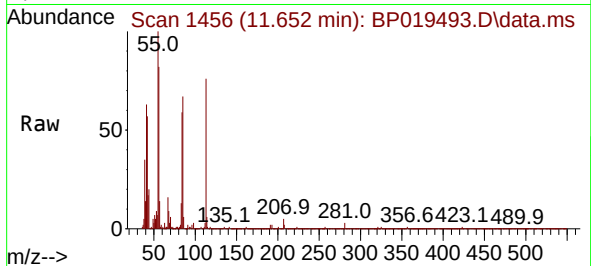
Tgt Ion	Ratio	Lower	Upper
225	100		
223	69.3	50.5	75.7
227	68.1	50.2	75.2





#35
Caprolactam
Concen: 4.834 ng m
RT: 11.652 min Scan# 1460
Delta R.T. -0.023 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

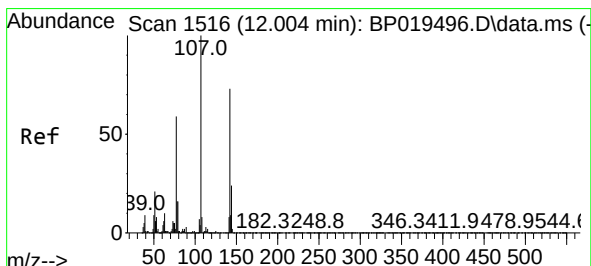
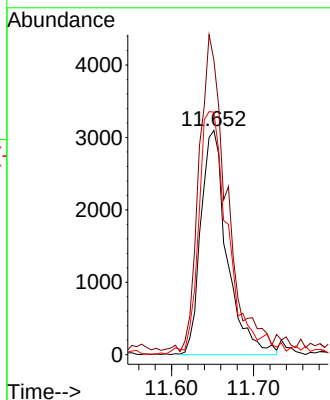
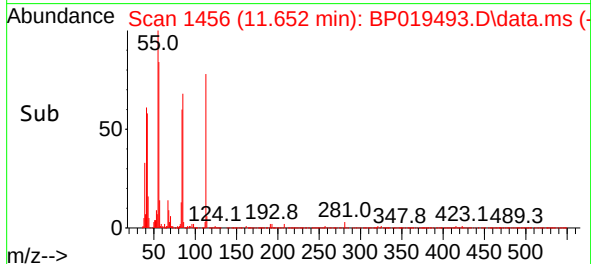
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



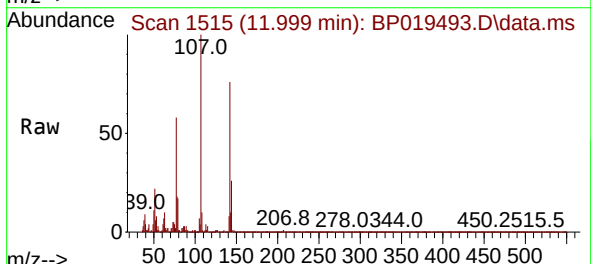
Tgt Ion:113 Resp: 686
Ion Ratio Lower Upper
113 100
55 131.4 120.0 160.0
56 108.2 94.0 134.0

Manual Integrations
APPROVED

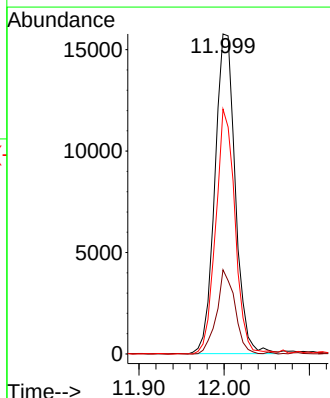
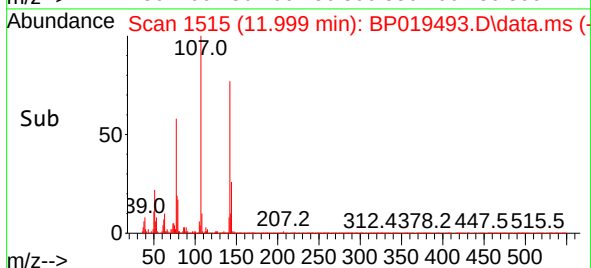
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024

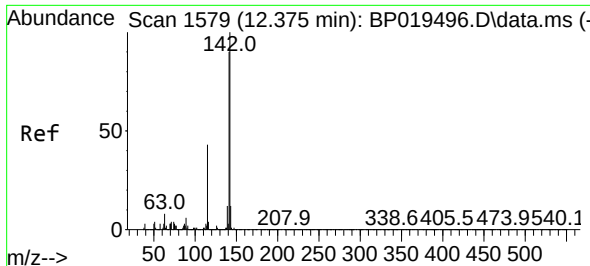


#36
4-Chloro-3-methylphenol
Concen: 4.816 ng
RT: 11.999 min Scan# 1515
Delta R.T. -0.005 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50



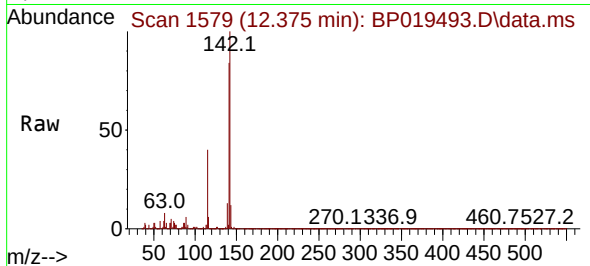
Tgt Ion:107 Resp: 26262
Ion Ratio Lower Upper
107 100
144 26.3 19.0 28.4
142 76.5 58.6 88.0





#37
2-Methylnaphthalene
Concen: 4.968 ng
RT: 12.375 min Scan# 1579
Delta R.T. 0.000 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

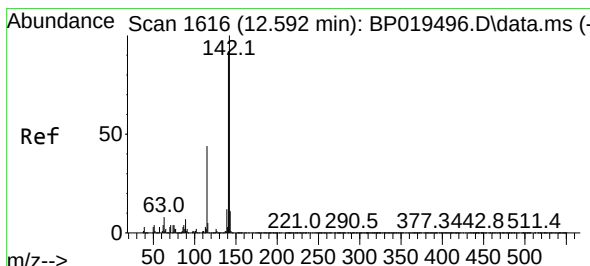
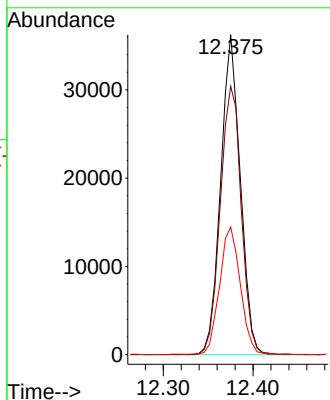
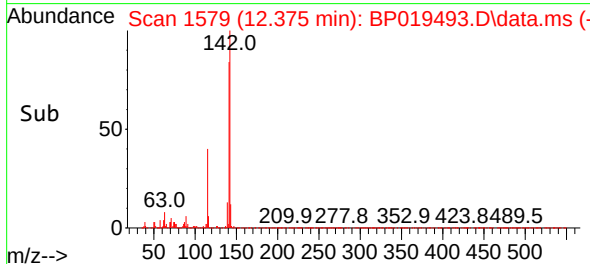
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



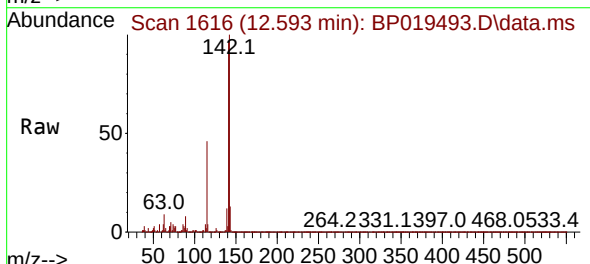
Tgt Ion:142 Resp: 55070
Ion Ratio Lower Upper
142 100
141 83.9 72.2 108.4
115 39.9 34.2 51.2

Manual Integrations
APPROVED

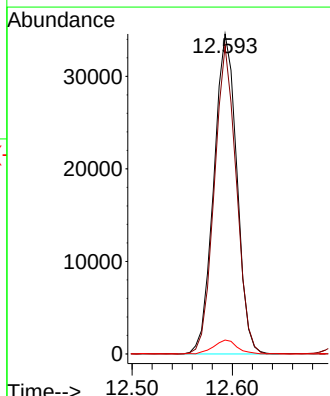
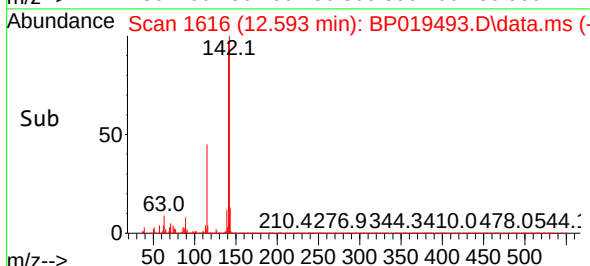
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024

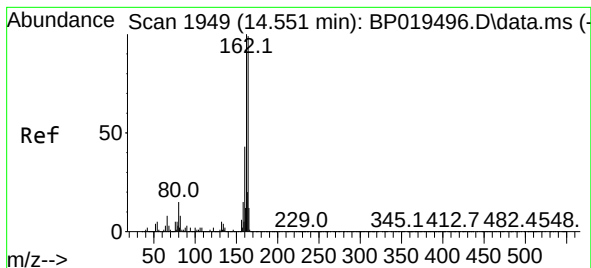


#38
1-Methylnaphthalene
Concen: 5.051 ng
RT: 12.593 min Scan# 1616
Delta R.T. 0.000 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50



Tgt Ion:142 Resp: 55013
Ion Ratio Lower Upper
142 100
141 96.1 74.0 111.0
116 4.4 3.7 5.5





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.546 min Scan# 1948

Delta R.T. -0.005 min

Lab File: BP019493.D

Acq: 31 Jan 2024 14:50

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

Tgt Ion:164 Resp: 180870

Ion Ratio Lower Upper

164 100

162 101.8 81.2 121.8

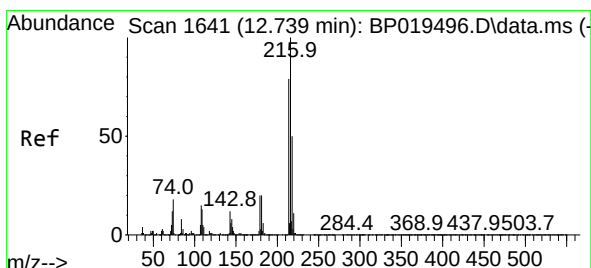
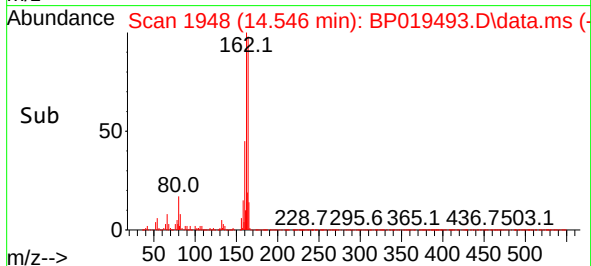
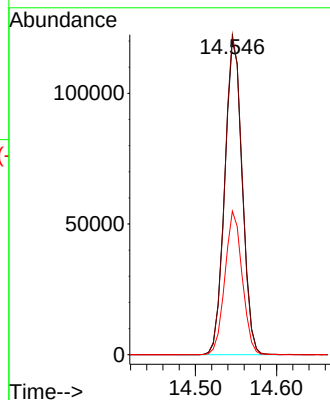
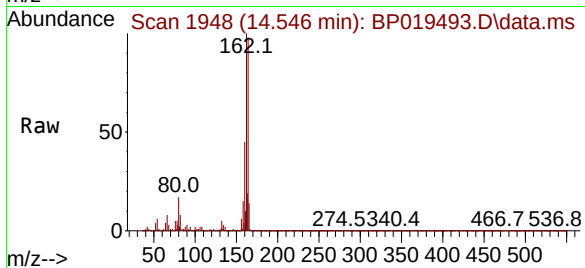
160 45.7 35.1 52.7

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/01/2024

Supervised By :Sohil Jodhani 02/02/2024



#40

1,2,4,5-Tetrachlorobenzene

Concen: 5.075 ng

RT: 12.740 min Scan# 1641

Delta R.T. 0.000 min

Lab File: BP019493.D

Acq: 31 Jan 2024 14:50

Tgt Ion:216 Resp: 35405

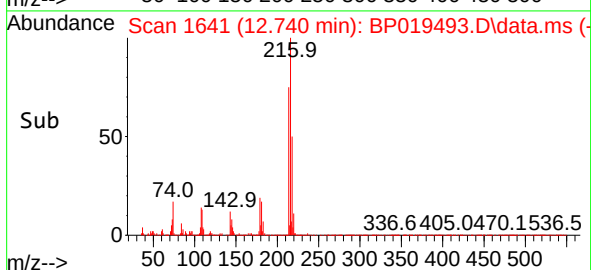
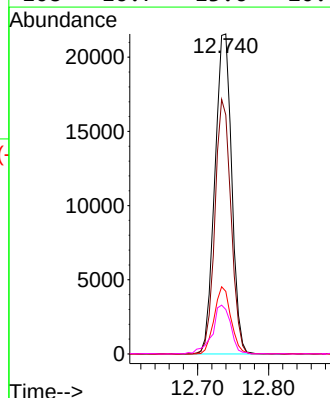
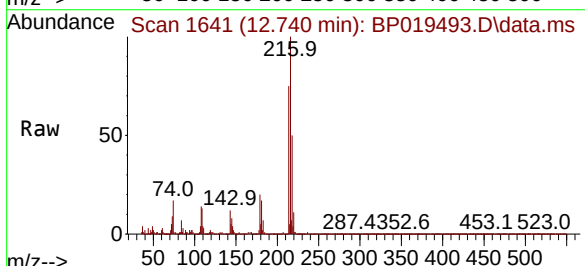
Ion Ratio Lower Upper

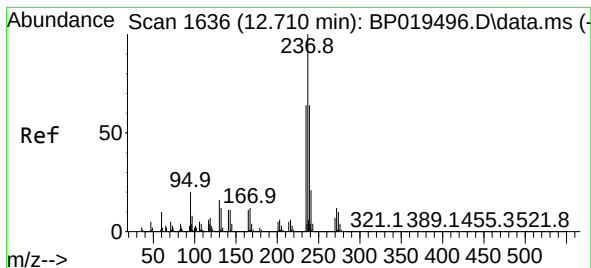
216 100

214 75.8 62.8 94.2

179 20.8 16.6 24.8

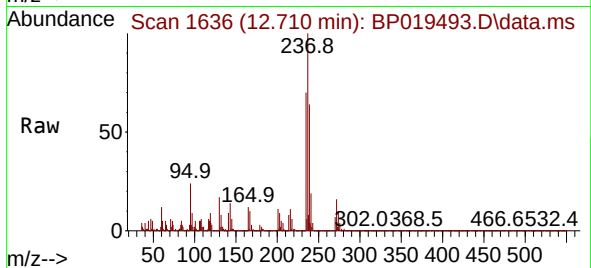
108 16.7 13.6 20.4





#41
Hexachlorocyclopentadiene
Concen: 4.775 ng
RT: 12.710 min Scan# 1636
Delta R.T. 0.000 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

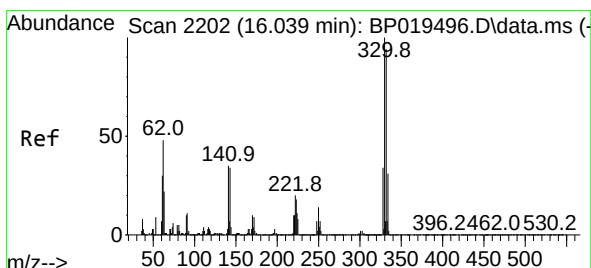
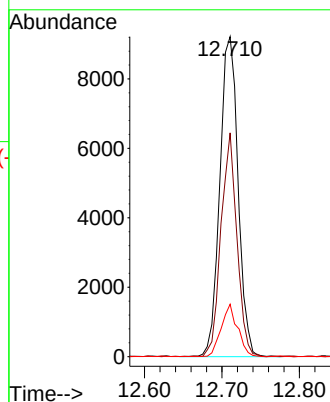
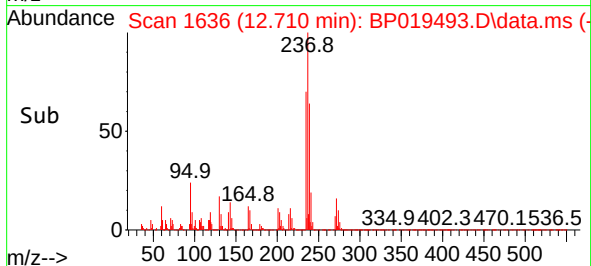
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



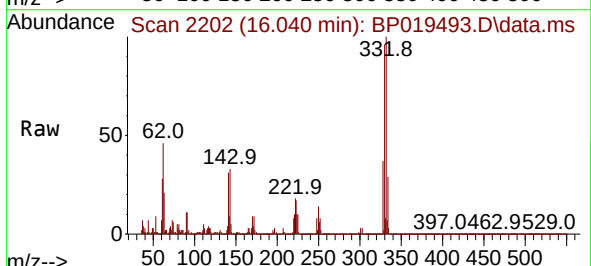
Tgt Ion: 237 Resp: 1504
Ion Ratio Lower Upper
237 100
235 70.0 43.7 83.7
272 16.4 0.0 32.4

Manual Integrations
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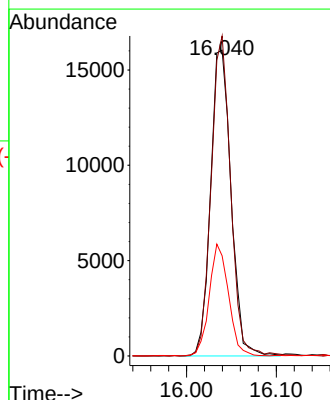
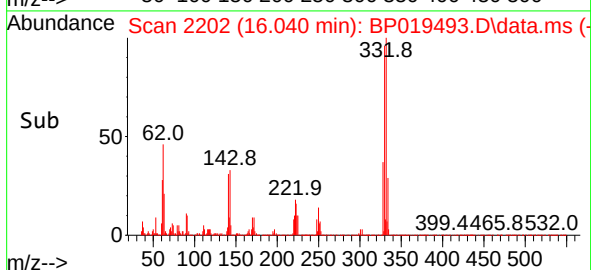
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024

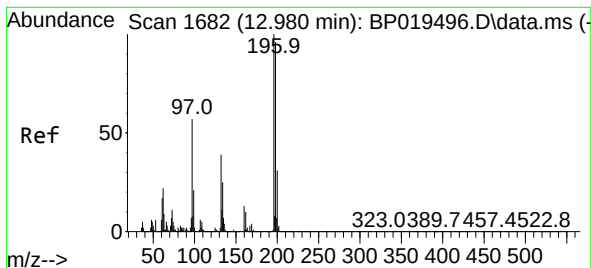


#42
2,4,6-Tribromophenol
Concen: 9.618 ng
RT: 16.040 min Scan# 2202
Delta R.T. 0.000 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50



Tgt Ion: 330 Resp: 25400
Ion Ratio Lower Upper
330 100
332 100.0 77.2 115.8
141 34.3 27.0 40.4





#43

2,4,6-Trichlorophenol

Concen: 4.814 ng

RT: 12.981 min Scan# 1682

Delta R.T. 0.000 min

Lab File: BP019493.D

Acq: 31 Jan 2024 14:50

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

Tgt Ion:196 Resp: 2033

Ion Ratio Lower Upper

196 100

198 96.0 76.7 115.1

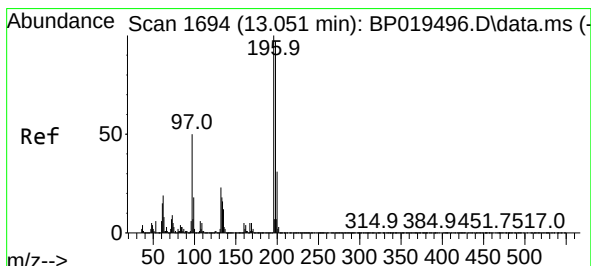
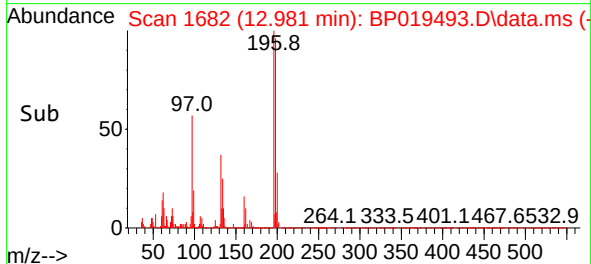
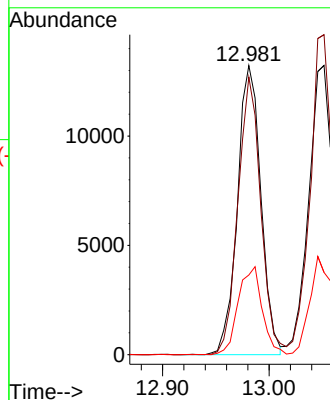
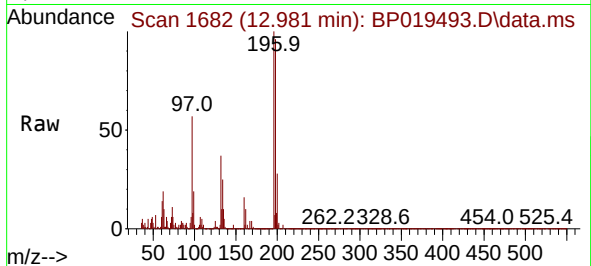
200 27.5 24.6 36.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/01/2024

Supervised By :Sohil Jodhani 02/02/2024



#44

2,4,5-Trichlorophenol

Concen: 4.681 ng

RT: 13.052 min Scan# 1694

Delta R.T. 0.000 min

Lab File: BP019493.D

Acq: 31 Jan 2024 14:50

Tgt Ion:196 Resp: 21710

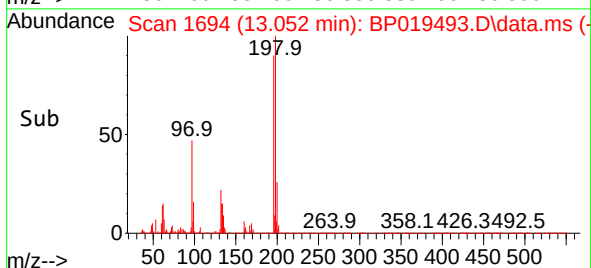
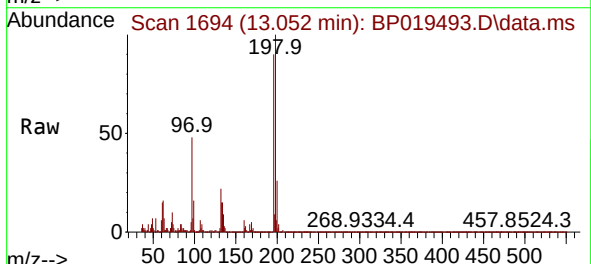
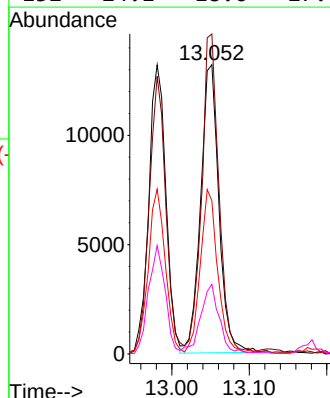
Ion Ratio Lower Upper

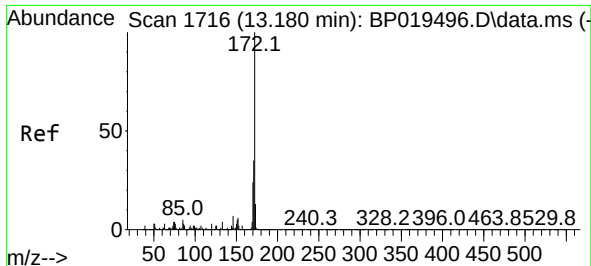
196 100

198 110.6 77.5 116.3

97 52.9 39.9 59.9

132 24.1 18.6 27.8





#45
2-Fluorobiphenyl
Concen: 10.086 ng
RT: 13.175 min Scan# 1715
Delta R.T. -0.005 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

Instrument :

BNA_P

ClientSampleId :

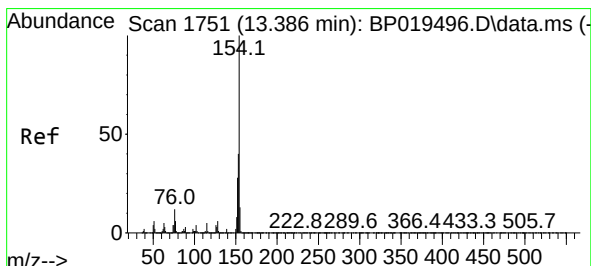
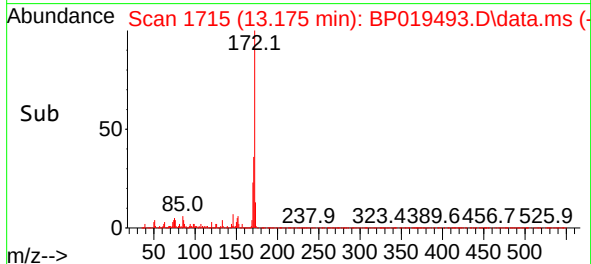
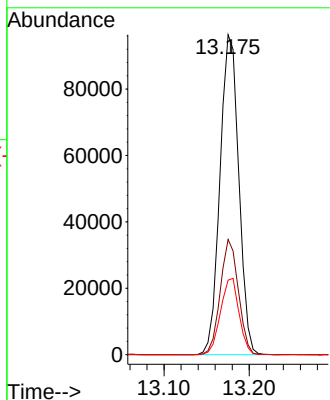
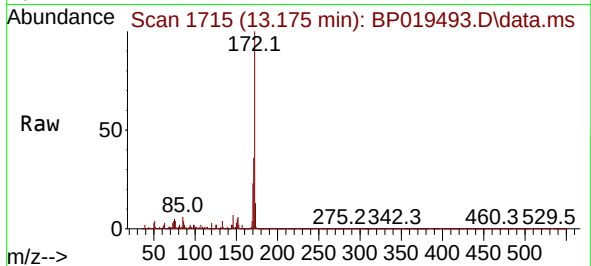
SSTDICC005

Tgt Ion:172 Resp: 147570
Ion Ratio Lower Upper
172 100
171 36.0 28.2 42.4
170 23.3 18.9 28.3

Manual Integrations

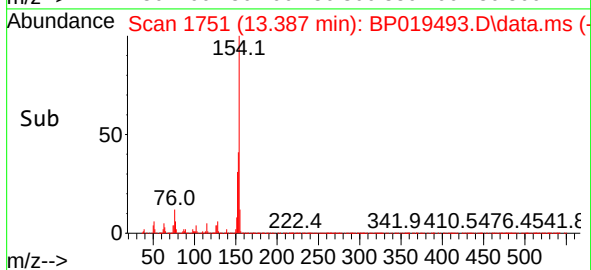
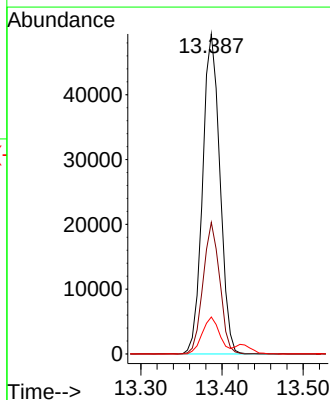
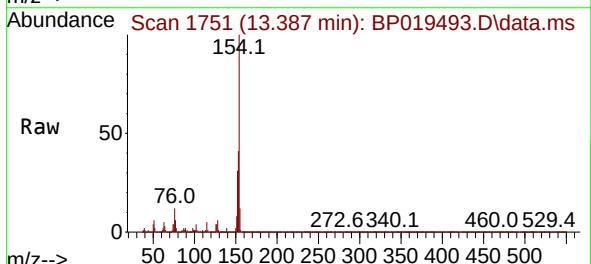
APPROVED

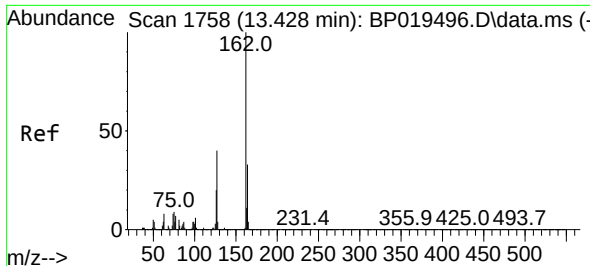
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024



#46
1,1'-Biphenyl
Concen: 5.050 ng
RT: 13.387 min Scan# 1751
Delta R.T. 0.000 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

Tgt Ion:154 Resp: 72904
Ion Ratio Lower Upper
154 100
153 41.1 20.2 60.2
76 11.5 0.0 31.6





#47
2-Chloronaphthalene
Concen: 5.104 ng
RT: 13.428 min Scan# 1758
Delta R.T. 0.000 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

Instrument :

BNA_P

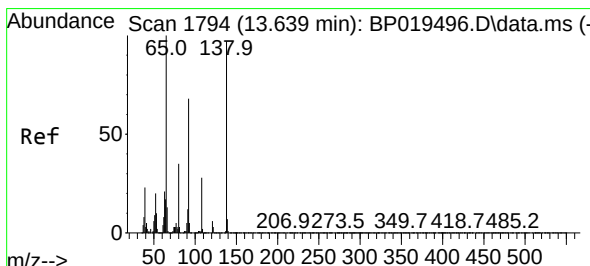
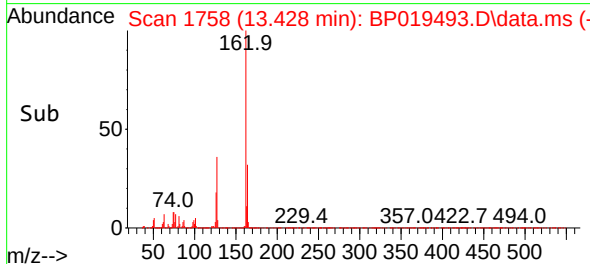
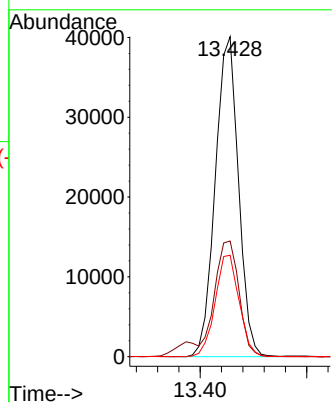
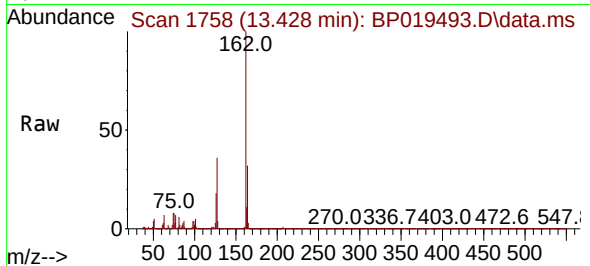
ClientSampleId :

SSTDICC005

Tgt Ion:162 Resp: 6049
Ion Ratio Lower Upper
162 100
127 36.1 32.1 48.1
164 31.7 26.7 40.1

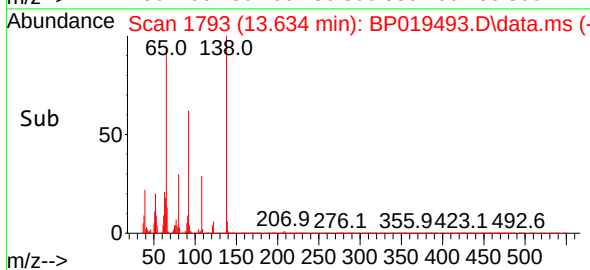
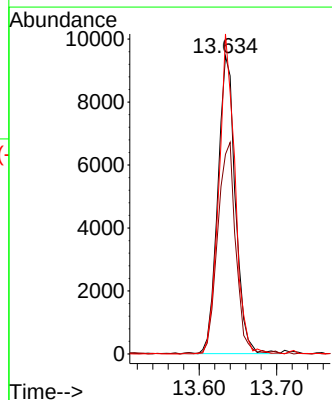
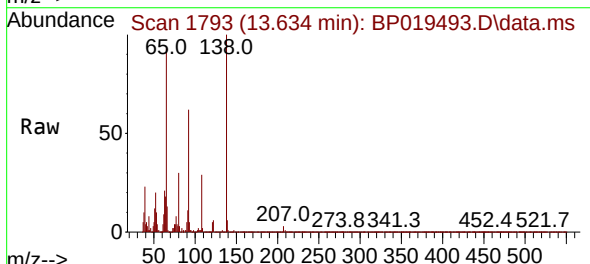
Manual Integrations
APPROVED

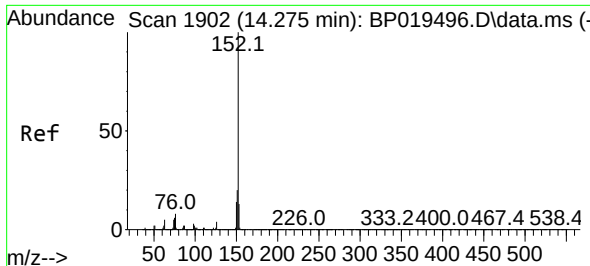
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024



#48
2-Nitroaniline
Concen: 4.509 ng
RT: 13.634 min Scan# 1793
Delta R.T. -0.005 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

Tgt Ion: 65 Resp: 14941
Ion Ratio Lower Upper
65 100
92 67.0 54.7 82.1
138 107.4 77.8 116.6





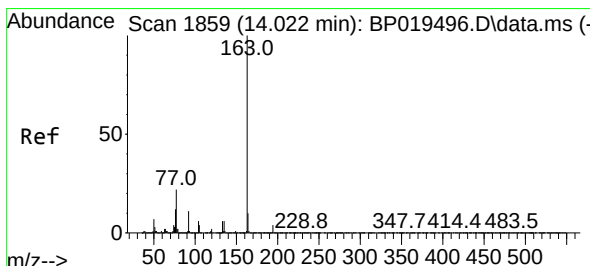
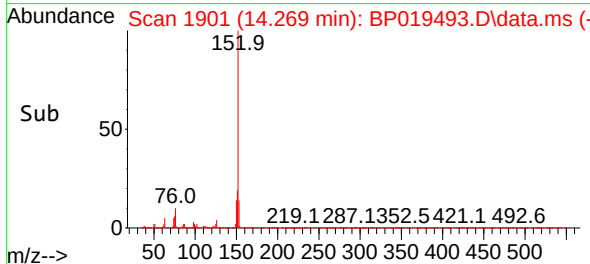
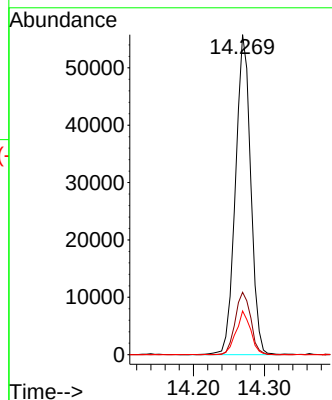
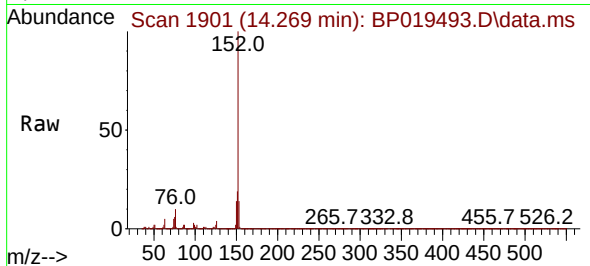
#49
Acenaphthylene
Concen: 5.003 ng
RT: 14.269 min Scan# 1901
Delta R.T. -0.005 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:152 Resp: 8318
Ion Ratio Lower Upper
152 100
151 19.5 15.8 23.6
153 13.6 10.6 15.8

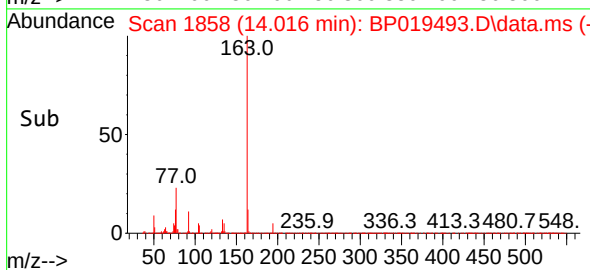
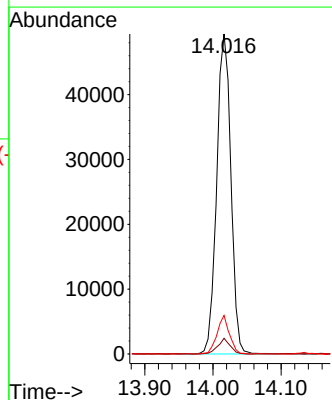
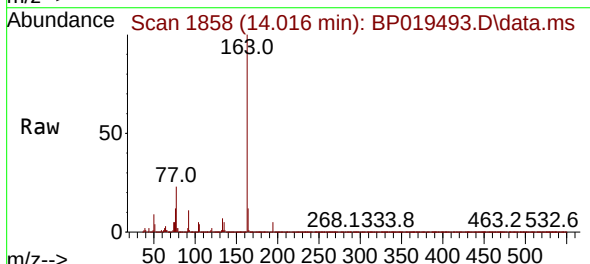
Manual Integrations
APPROVED

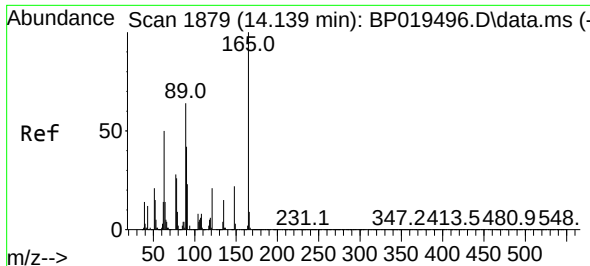
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024



#50
Dimethylphthalate
Concen: 5.157 ng
RT: 14.016 min Scan# 1858
Delta R.T. -0.005 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

Tgt Ion:163 Resp: 71412
Ion Ratio Lower Upper
163 100
194 4.9 3.4 5.2
164 12.0 7.8 11.6#





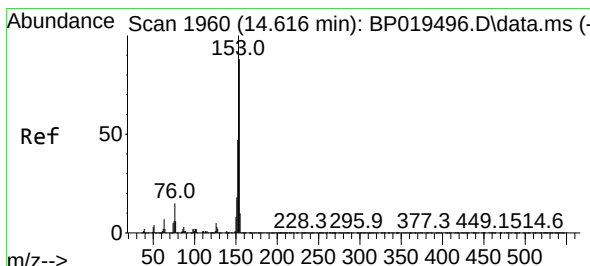
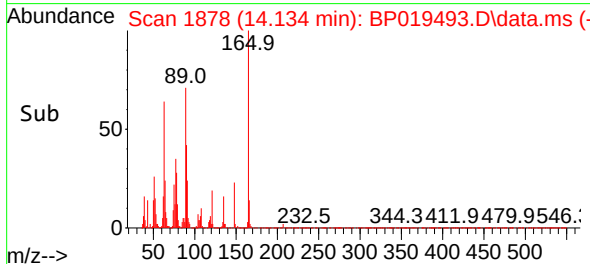
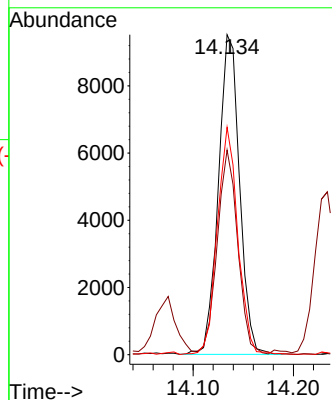
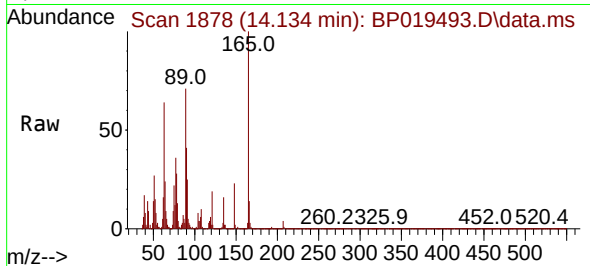
#51
2,6-Dinitrotoluene
Concen: 4.571 ng
RT: 14.134 min Scan# 1878
Delta R.T. -0.005 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:165 Resp: 1390
Ion Ratio Lower Upper
165 100
63 64.0 50.4 75.6
89 71.0 51.7 77.5

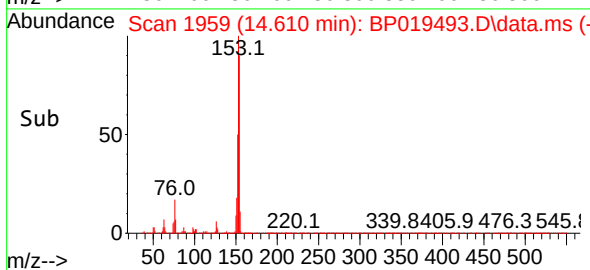
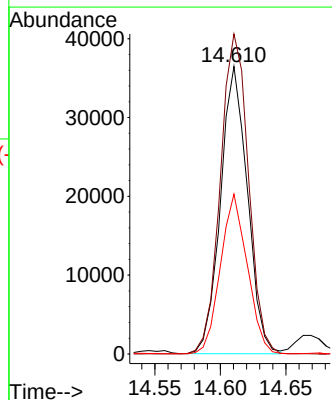
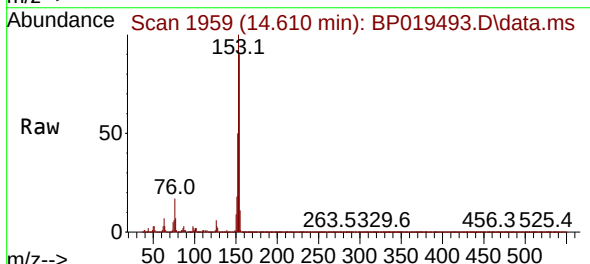
Manual Integrations
APPROVED

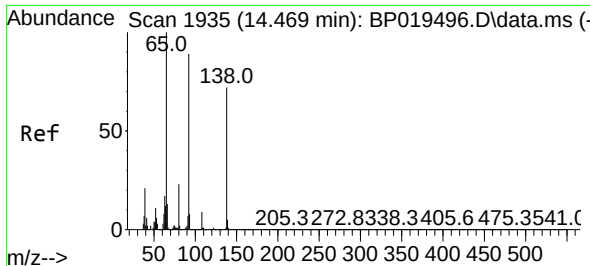
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024



#52
Acenaphthene
Concen: 5.043 ng
RT: 14.610 min Scan# 1959
Delta R.T. -0.005 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

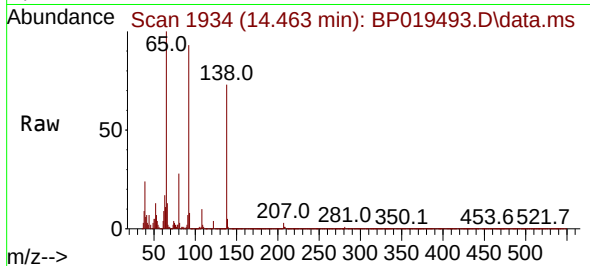
Tgt Ion:154 Resp: 52034
Ion Ratio Lower Upper
154 100
153 111.3 90.5 135.7
152 55.6 42.1 63.1





#53
3-Nitroaniline
Concen: 4.549 ng
RT: 14.463 min Scan# 1935
Delta R.T. -0.005 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

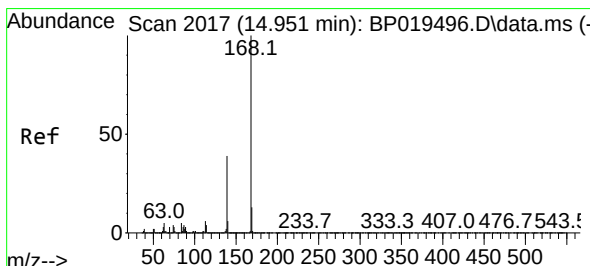
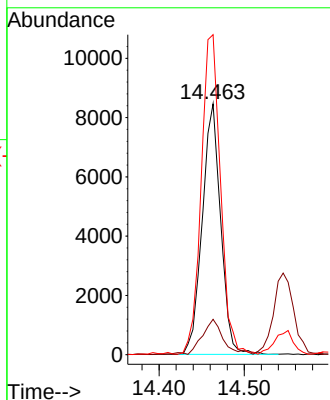
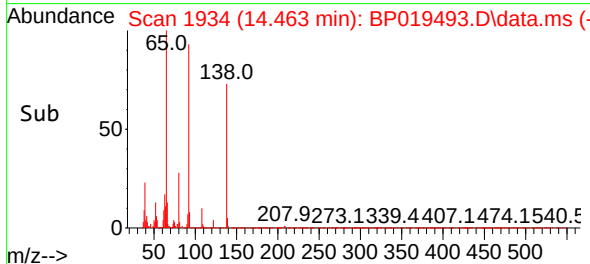
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



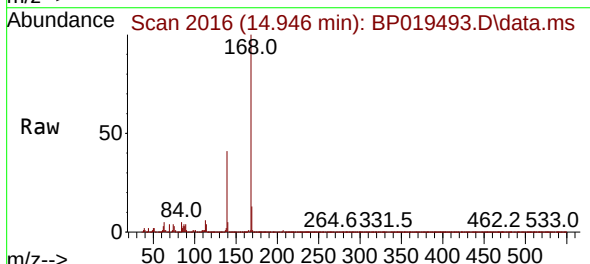
Tgt Ion:138 Resp: 1271
Ion Ratio Lower Upper
138 100
108 14.1 9.7 14.5
92 127.6 98.0 147.0

Manual Integrations
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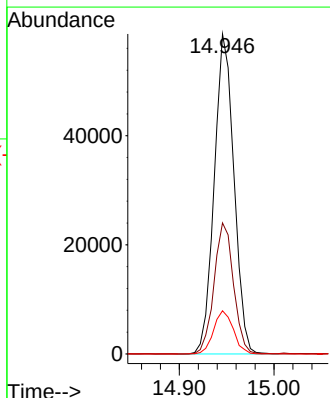
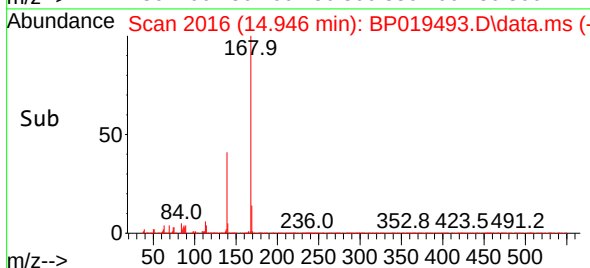
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024

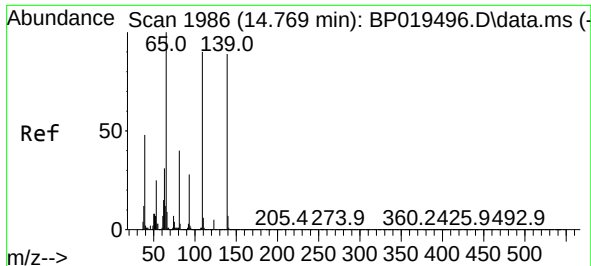


#55
Dibenzofuran
Concen: 5.043 ng
RT: 14.946 min Scan# 2016
Delta R.T. -0.005 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50



Tgt Ion:168 Resp: 84759
Ion Ratio Lower Upper
168 100
139 41.0 31.5 47.3
169 13.5 10.3 15.5





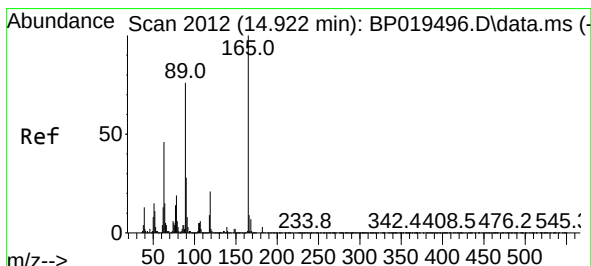
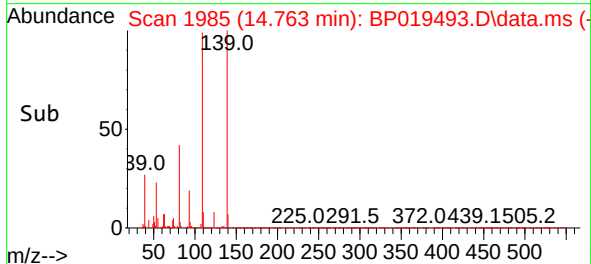
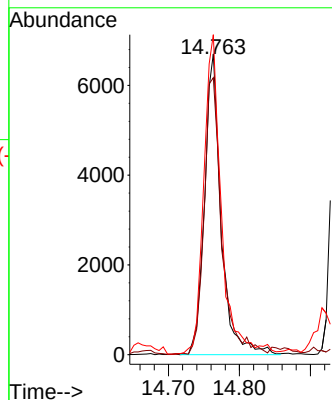
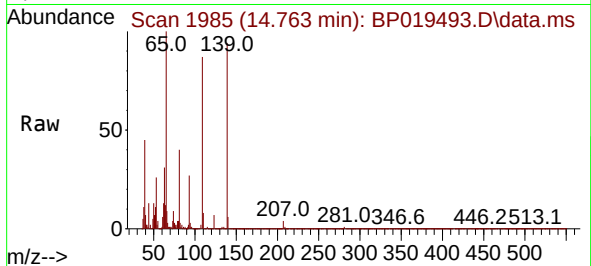
#56
4-Nitrophenol
Concen: 4.757 ng
RT: 14.763 min Scan# 1985
Delta R.T. -0.005 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:139 Resp: 1090
Ion Ratio Lower Upper
139 100
109 92.1 82.0 122.0
65 106.4 92.9 132.9

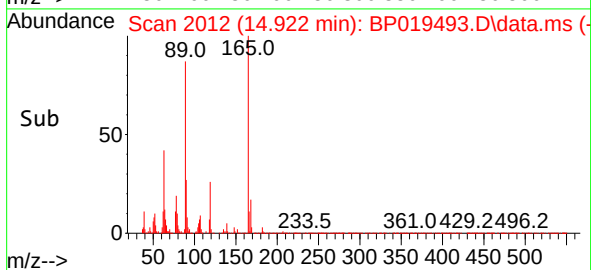
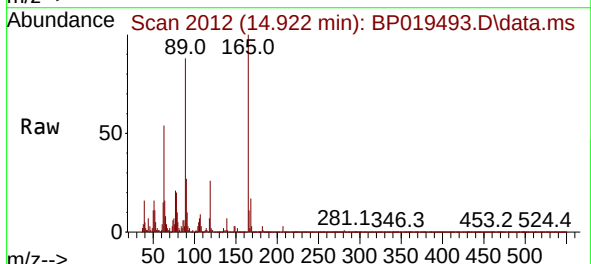
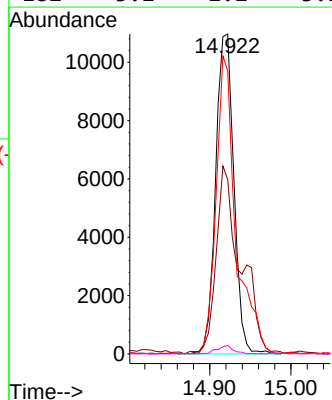
Manual Integrations
APPROVED

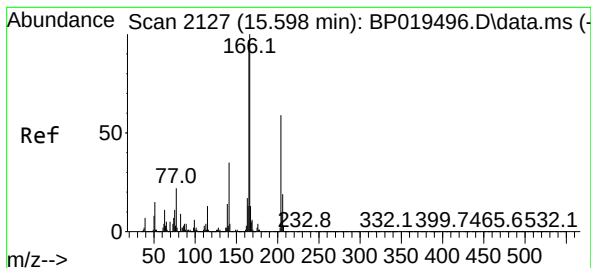
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024



#57
2,4-Dinitrotoluene
Concen: 4.284 ng
RT: 14.922 min Scan# 2012
Delta R.T. 0.000 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

Tgt Ion:165 Resp: 17078
Ion Ratio Lower Upper
165 100
63 54.5 36.9 55.3
89 88.5 61.1 91.7
182 3.2 2.2 3.2





#58

Fluorene

Concen: 5.133 ng

RT: 15.598 min Scan# 2127

Delta R.T. 0.000 min

Lab File: BP019493.D

Acq: 31 Jan 2024 14:50

Instrument :

BNP_P

ClientSampleId :

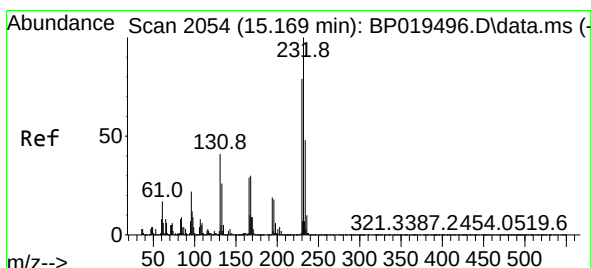
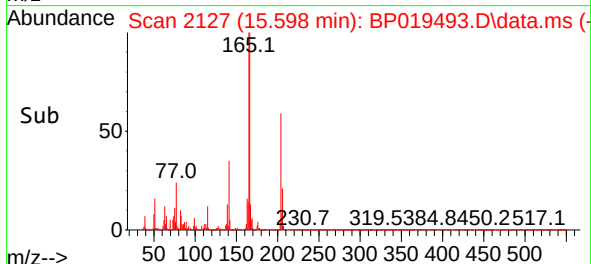
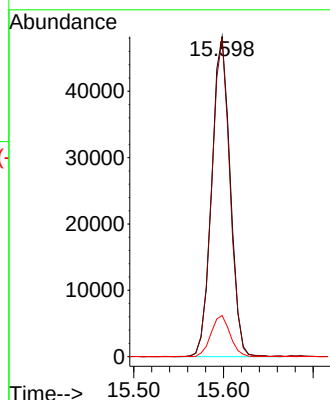
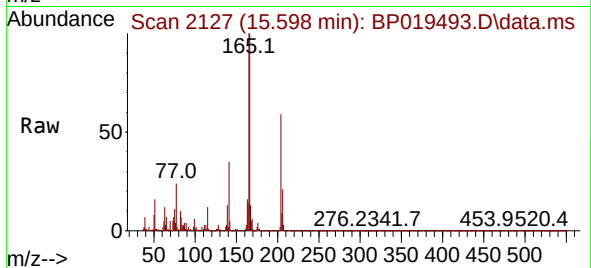
SSTDICC005

Tgt Ion:	166	Resp:	6871
Ion Ratio	Lower	Upper	
166	100		
165	99.6	77.8	116.8
167	12.8	10.7	16.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024



#59

2,3,4,6-Tetrachlorophenol

Concen: 4.859 ng

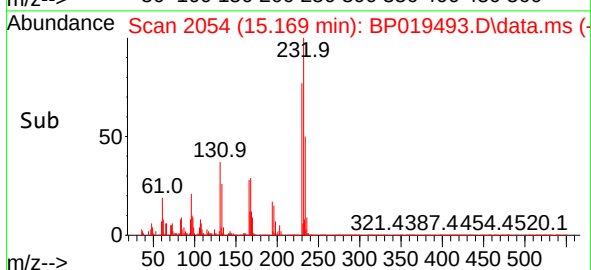
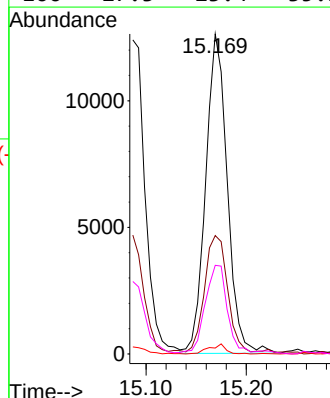
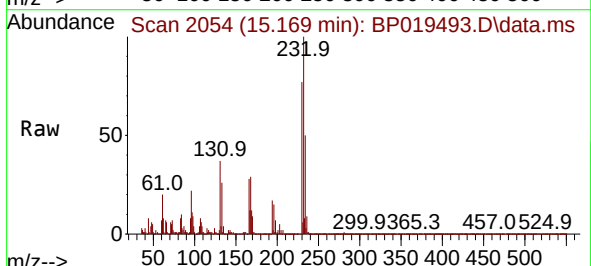
RT: 15.169 min Scan# 2054

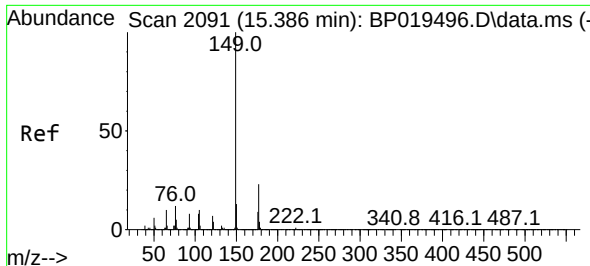
Delta R.T. 0.000 min

Lab File: BP019493.D

Acq: 31 Jan 2024 14:50

Tgt Ion:	232	Resp:	18958
Ion Ratio	Lower	Upper	
232	100		
131	38.3	32.4	48.6
130	2.4	1.9	2.9
166	27.3	23.4	35.2





#60
Diethylphthalate
Concen: 5.267 ng
RT: 15.381 min Scan# 2091
Delta R.T. -0.005 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

Instrument :

BNA_P

ClientSampleId :

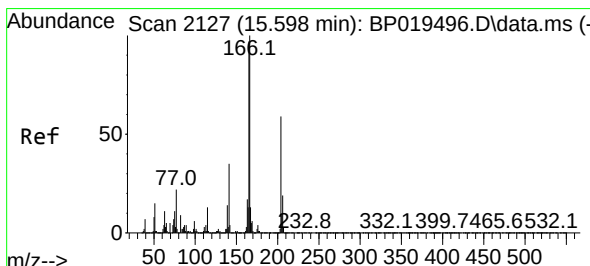
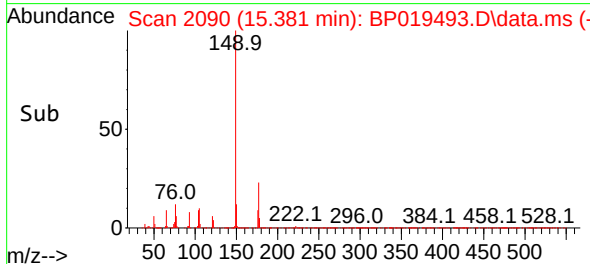
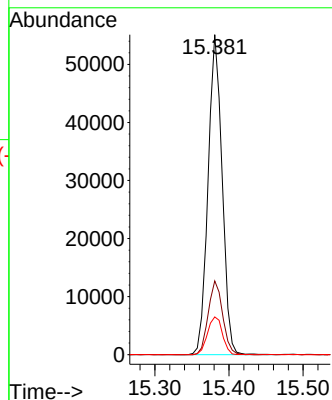
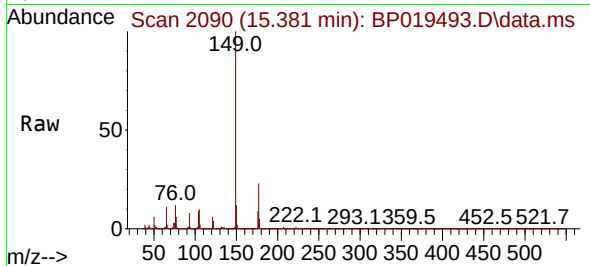
SSTDICC005

Tgt Ion:149 Resp: 72544
Ion Ratio Lower Upper
149 100
177 23.1 18.2 27.2
150 11.8 10.2 15.4

Manual Integrations

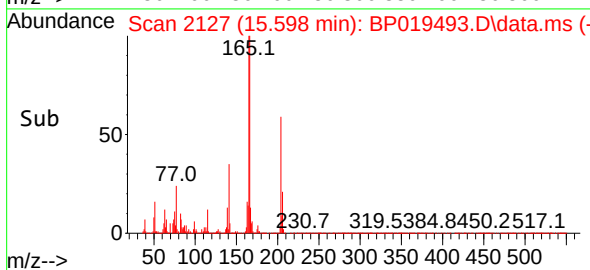
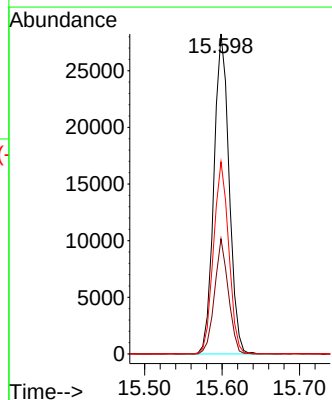
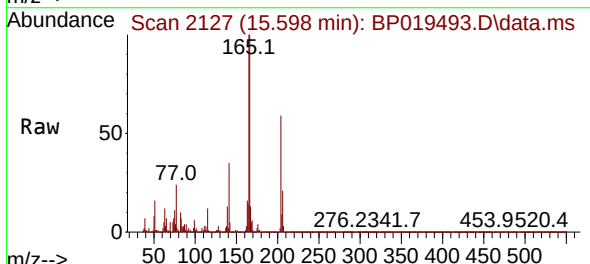
APPROVED

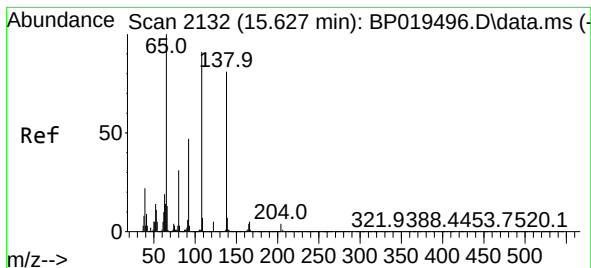
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024



#61
4-Chlorophenyl-phenylether
Concen: 5.120 ng
RT: 15.598 min Scan# 2127
Delta R.T. 0.000 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

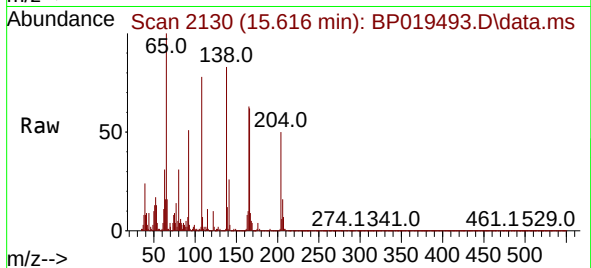
Tgt Ion:204 Resp: 38519
Ion Ratio Lower Upper
204 100
206 36.0 26.5 39.7
141 60.1 48.5 72.7





#62
4-Nitroaniline
Concen: 4.933 ng
RT: 15.616 min Scan# 2130
Delta R.T. -0.011 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

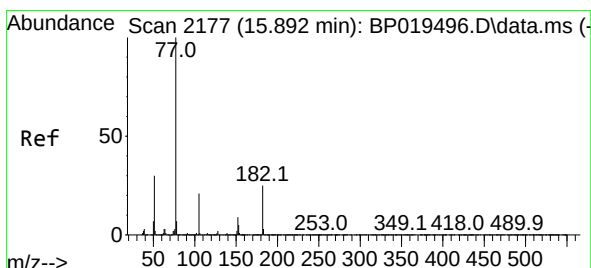
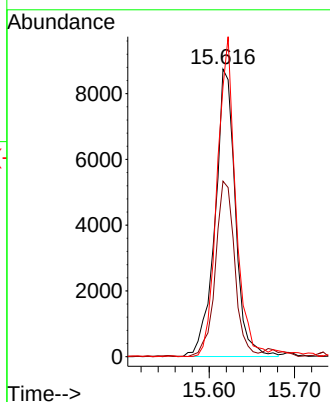
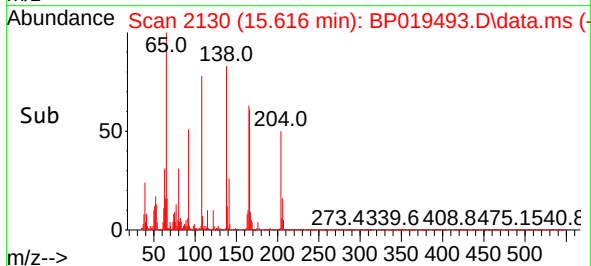
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



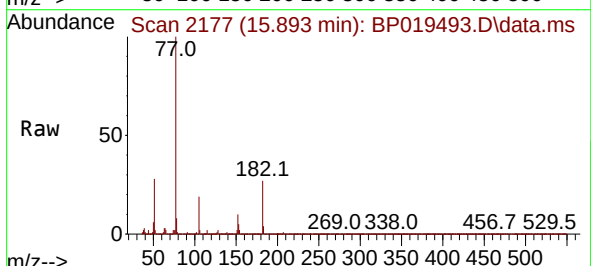
Tgt Ion:138 Resp: 1445
Ion Ratio Lower Upper
138 100
92 61.0 38.3 78.3
108 93.8 91.2 131.2

Manual Integrations
APPROVED

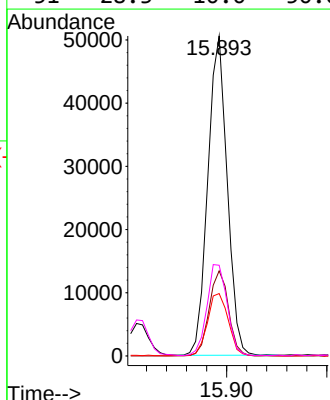
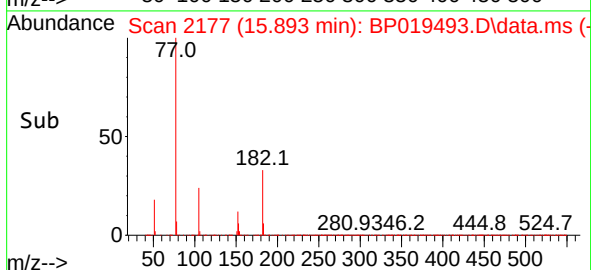
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024

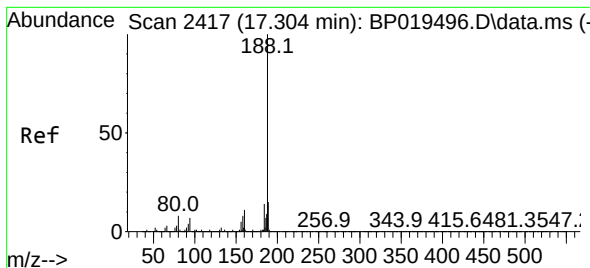


#63
Azobenzene
Concen: 5.083 ng
RT: 15.893 min Scan# 2177
Delta R.T. 0.000 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50



Tgt Ion: 77 Resp: 67696
Ion Ratio Lower Upper
77 100
182 26.6 5.1 45.1
105 19.5 0.8 40.8
51 28.3 10.0 50.0





#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.304 min Scan# 2417
Delta R.T. 0.000 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

Instrument :

BNA_P

ClientSampleId :

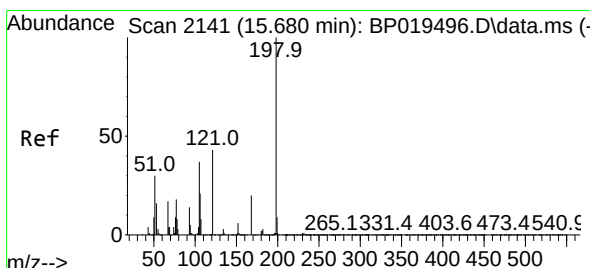
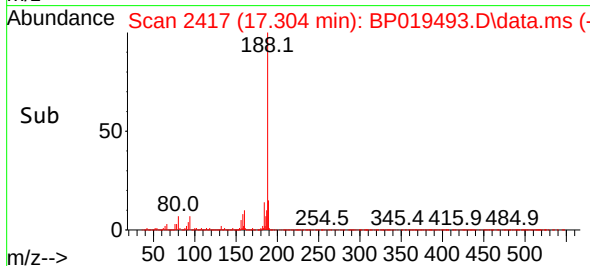
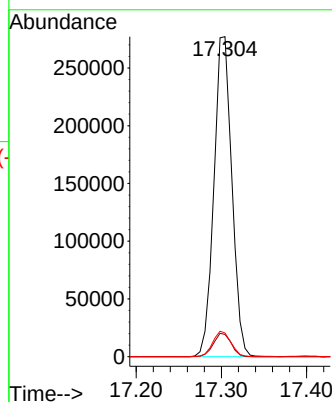
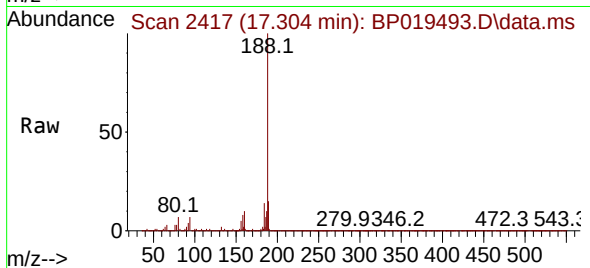
SSTDICC005

Tgt Ion:188 Resp: 40536
Ion Ratio Lower Upper
188 100
94 7.0 5.4 8.2
80 7.4 6.3 9.5

Manual Integrations

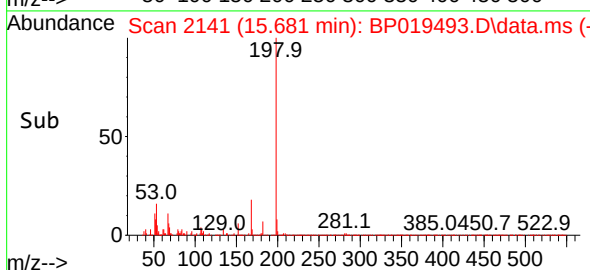
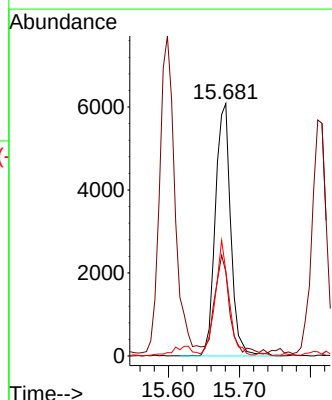
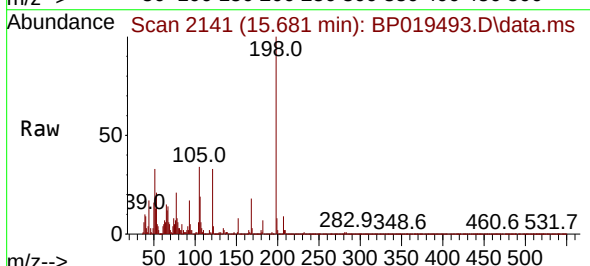
APPROVED

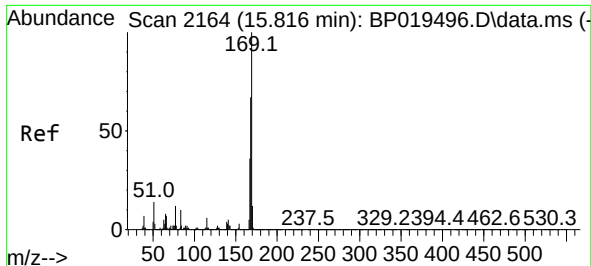
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024



#65
4,6-Dinitro-2-methylphenol
Concen: 3.953 ng
RT: 15.681 min Scan# 2141
Delta R.T. 0.000 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

Tgt Ion:198 Resp: 9136
Ion Ratio Lower Upper
198 100
51 33.4 21.2 61.2
105 33.7 19.1 59.1





#66
n-Nitrosodiphenylamine
Concen: 4.794 ng
RT: 15.816 min Scan# 2164
Delta R.T. 0.000 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

Instrument :

BNA_P

ClientSampleId :

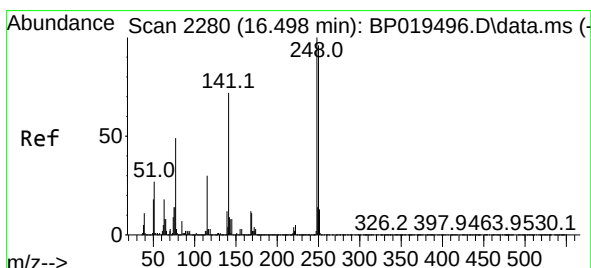
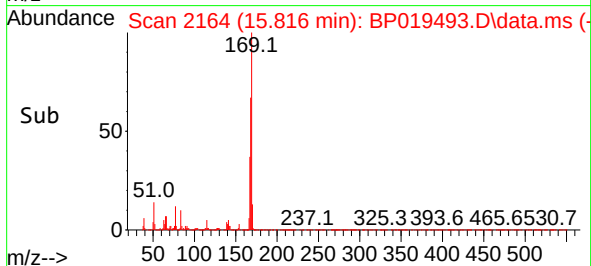
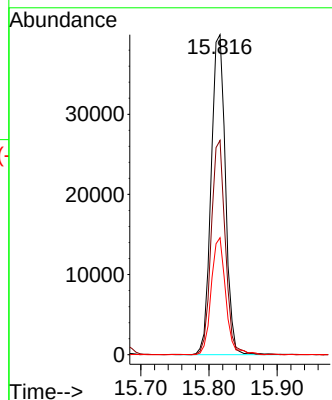
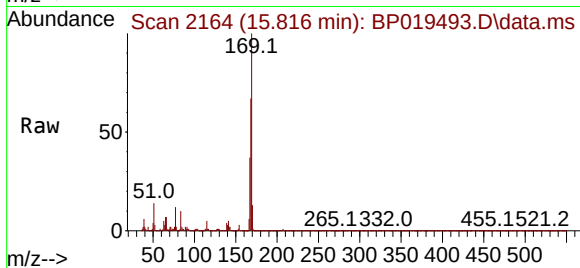
SSTDICC005

Tgt Ion:169 Resp: 58198
Ion Ratio Lower Upper
169 100
168 66.9 53.4 80.2
167 36.5 28.9 43.3

Manual Integrations

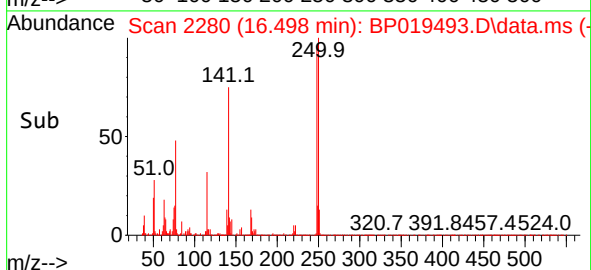
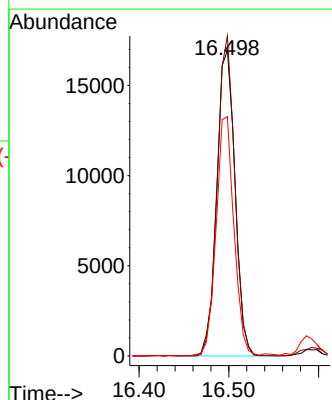
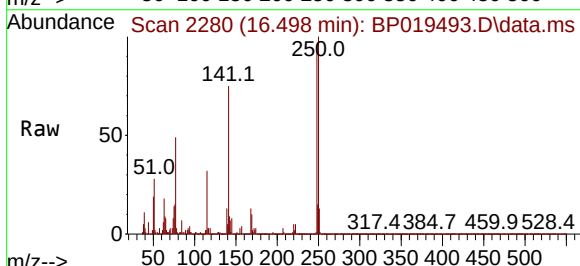
APPROVED

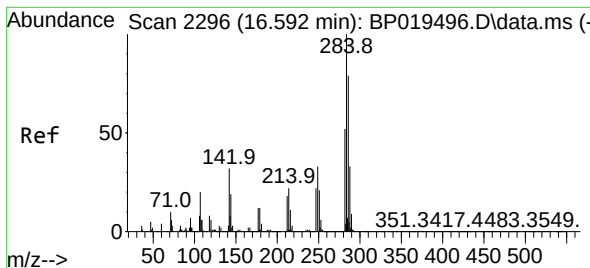
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024



#67
4-Bromophenyl-phenylether
Concen: 4.731 ng
RT: 16.498 min Scan# 2280
Delta R.T. 0.000 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

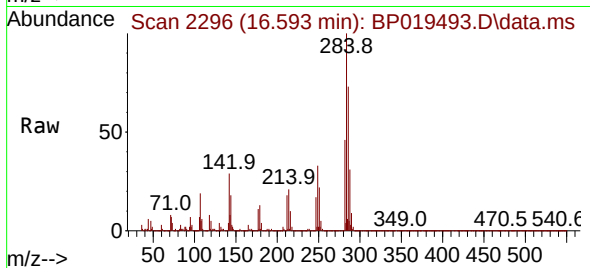
Tgt Ion:248 Resp: 23973
Ion Ratio Lower Upper
248 100
250 104.7 76.9 115.3
141 78.3 58.0 87.0





#68
Hexachlorobenzene
Concen: 4.913 ng
RT: 16.593 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

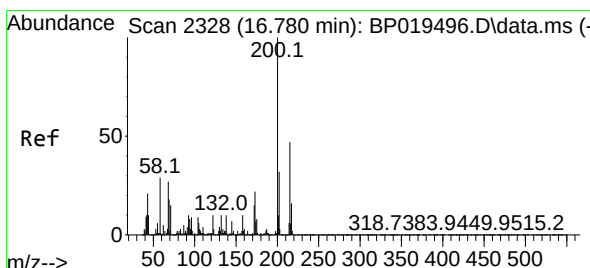
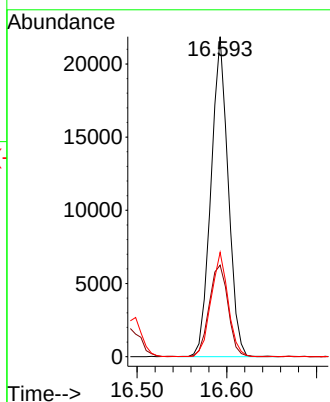
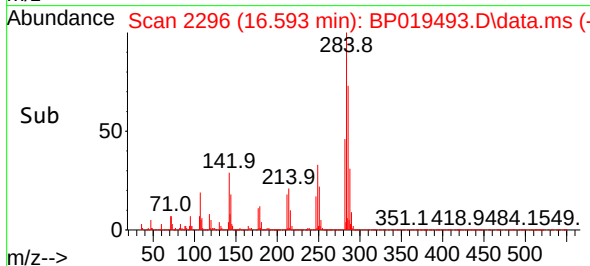
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



Tgt Ion:284 Resp: 2907
Ion Ratio Lower Upper
284 100
142 28.6 25.4 38.2
249 32.6 26.5 39.7

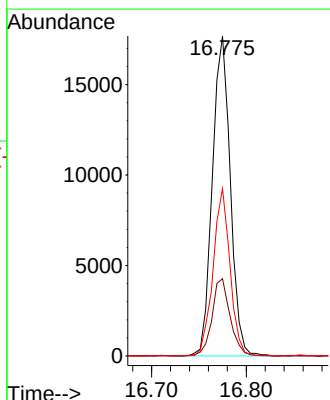
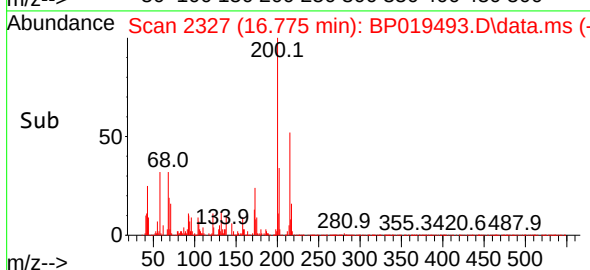
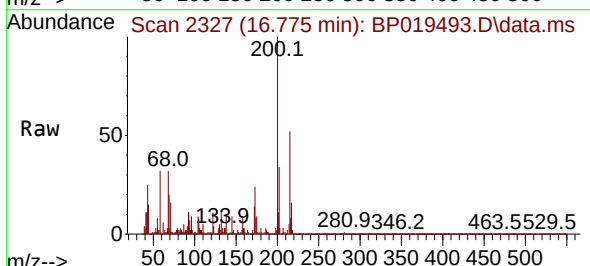
Manual Integrations
APPROVED

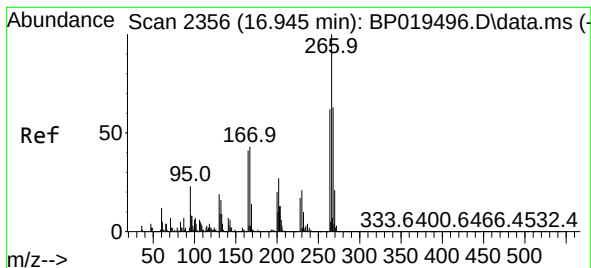
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024



#69
Atrazine
Concen: 5.766 ng
RT: 16.775 min Scan# 2327
Delta R.T. -0.005 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

Tgt Ion:200 Resp: 23228
Ion Ratio Lower Upper
200 100
173 24.1 1.7 41.7
215 52.3 26.9 66.9





#70
Pentachlorophenol
Concen: 4.408 ng
RT: 16.940 min Scan# 21
Delta R.T. -0.005 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

Instrument :

BNA_P

ClientSampleId :

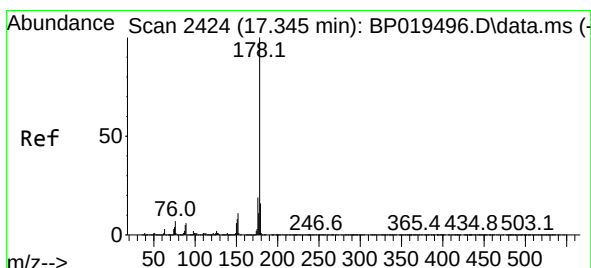
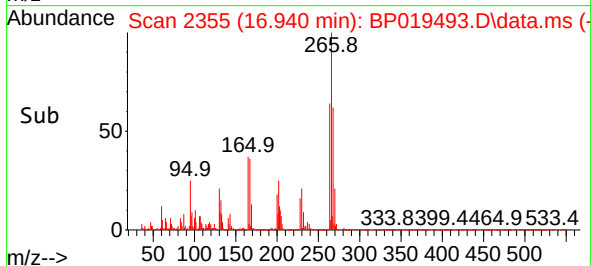
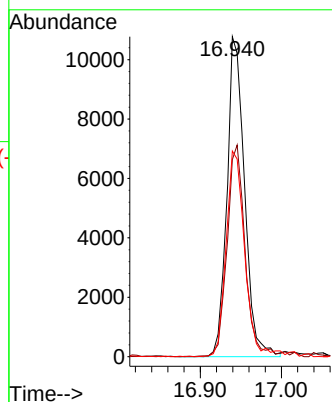
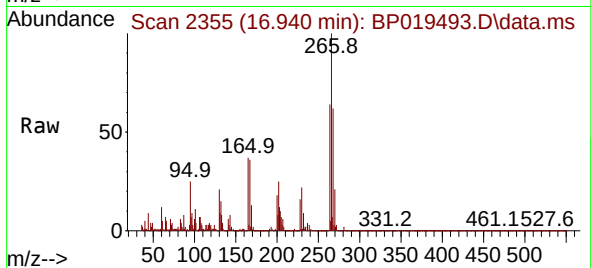
SSTDICC005

Tgt Ion:266 Resp: 16240
Ion Ratio Lower Upper
266 100
268 61.6 50.3 75.5
264 64.3 49.7 74.5

Manual Integrations

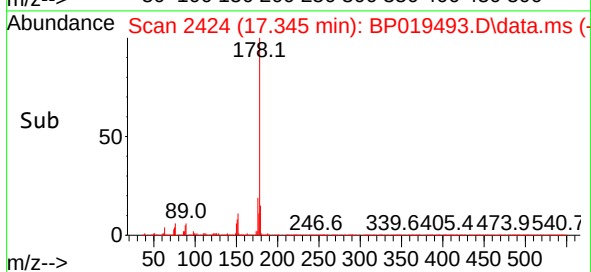
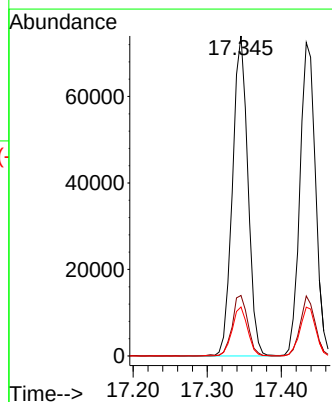
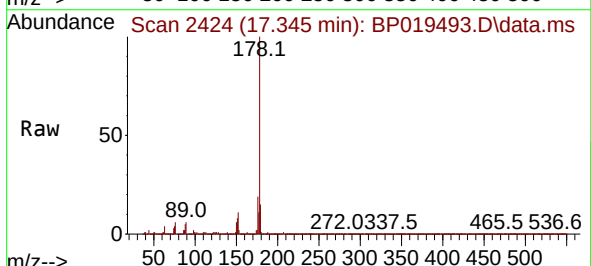
APPROVED

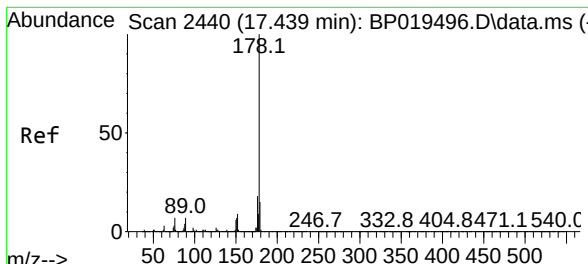
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024



#71
Phenanthrene
Concen: 5.006 ng
RT: 17.345 min Scan# 2424
Delta R.T. 0.000 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

Tgt Ion:178 Resp: 106785
Ion Ratio Lower Upper
178 100
176 18.9 15.5 23.3
179 15.3 12.6 19.0





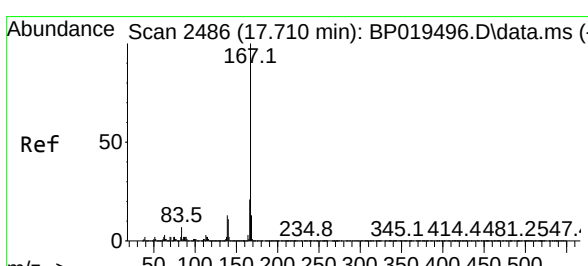
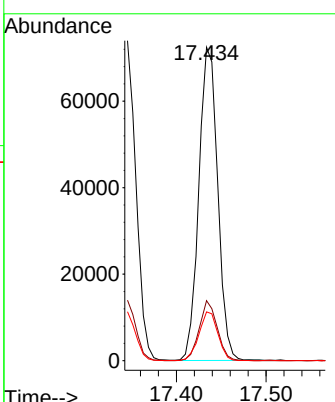
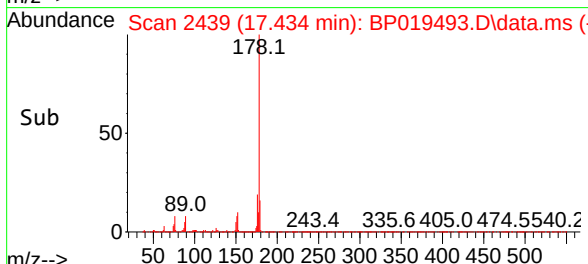
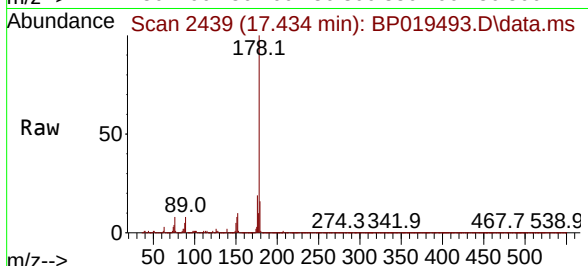
#72
 Anthracene
 Concen: 4.970 ng
 RT: 17.434 min Scan# 2440
 Delta R.T. -0.005 min
 Lab File: BP019493.D
 Acq: 31 Jan 2024 14:50

Instrument : BNA_P
 ClientSampleId : SSTDICC005

Tgt Ion:	178	Resp:	10576
Ion Ratio	Lower	Upper	
178	100		
176	19.1	14.7	22.1
179	15.6	12.2	18.2

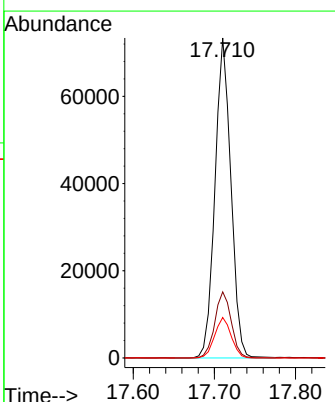
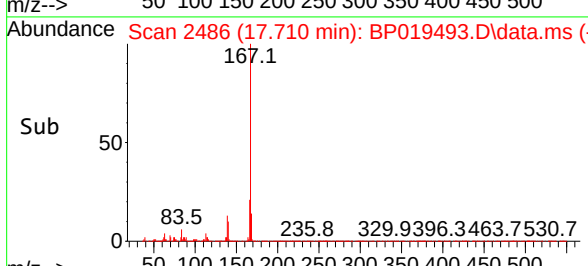
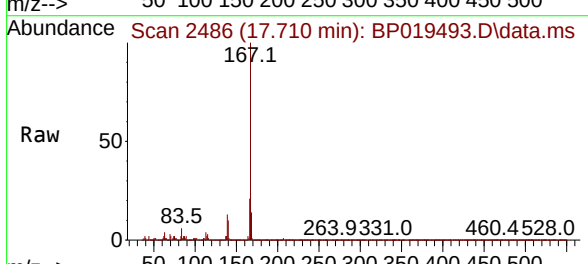
Manual Integrations
 APPROVED

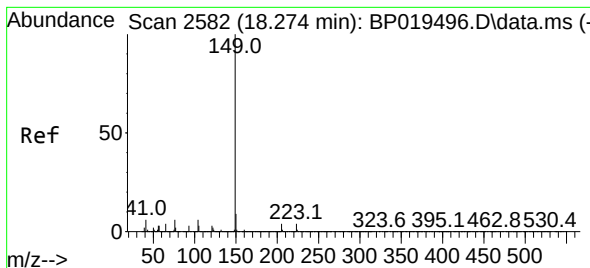
Reviewed By :Jagrut Upadhyay 02/01/2024
 Supervised By :Sohil Jodhani 02/02/2024



#73
 Carbazole
 Concen: 5.180 ng
 RT: 17.710 min Scan# 2486
 Delta R.T. 0.000 min
 Lab File: BP019493.D
 Acq: 31 Jan 2024 14:50

Tgt Ion:	167	Resp:	100138
Ion Ratio	Lower	Upper	
167	100		
166	20.7	17.2	25.8
139	12.7	10.6	15.8





#74

Di-n-butylphthalate

Concen: 5.356 ng

RT: 18.275 min Scan# 2582

Delta R.T. 0.000 min

Lab File: BP019493.D

Acq: 31 Jan 2024 14:50

Instrument :

BNA_P

ClientSampleId :

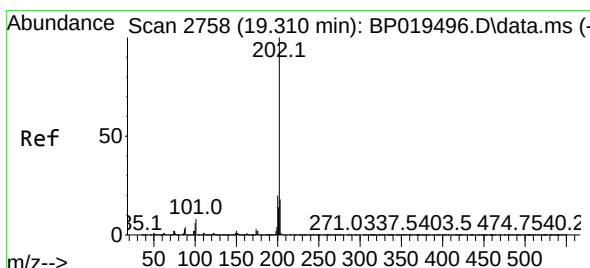
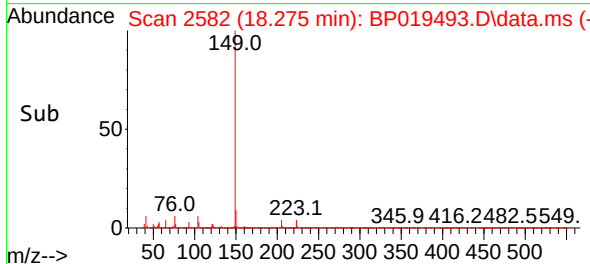
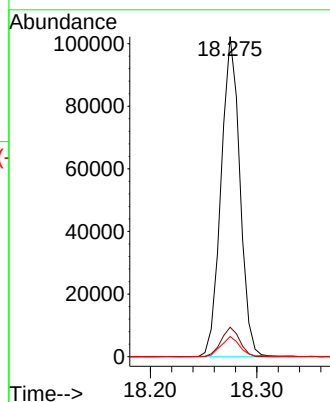
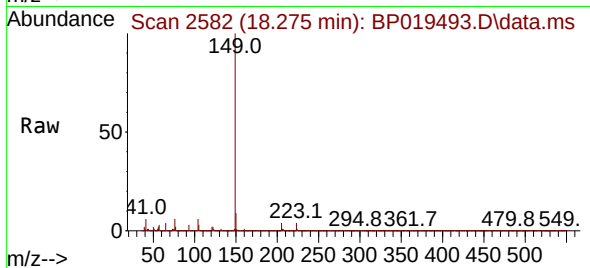
SSTDICC005

Tgt Ion:	149	Resp:	125200
Ion Ratio	Lower	Upper	
149	100		
150	9.2	7.3	10.9
104	6.3	4.8	7.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024



#75

Fluoranthene

Concen: 5.425 ng

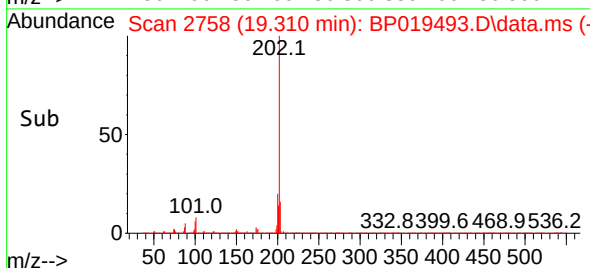
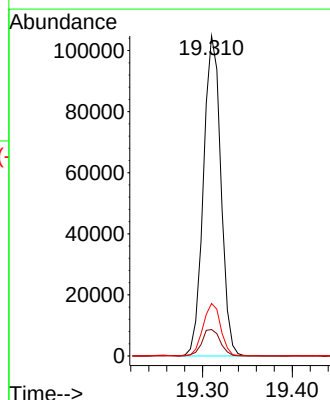
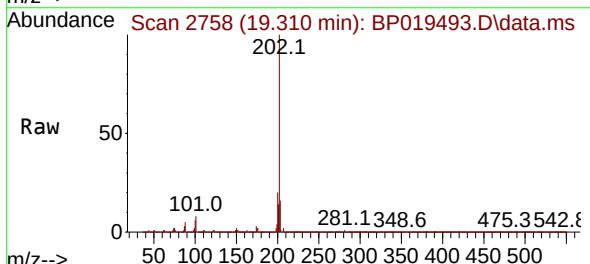
RT: 19.310 min Scan# 2758

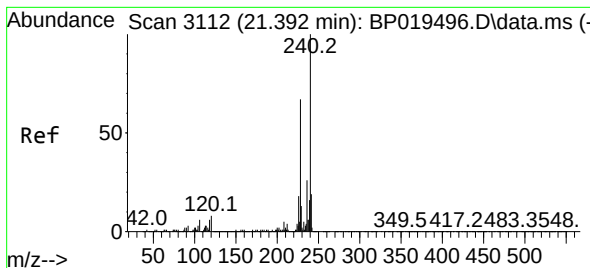
Delta R.T. 0.000 min

Lab File: BP019493.D

Acq: 31 Jan 2024 14:50

Tgt Ion:	202	Resp:	141365
Ion Ratio	Lower	Upper	
202	100		
101	8.3	0.0	27.7
203	16.4	0.0	37.5





#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.392 min Scan# 3112

Delta R.T. 0.000 min

Lab File: BP019493.D

Acq: 31 Jan 2024 14:50

Instrument :

BNA_P

ClientSampleId :

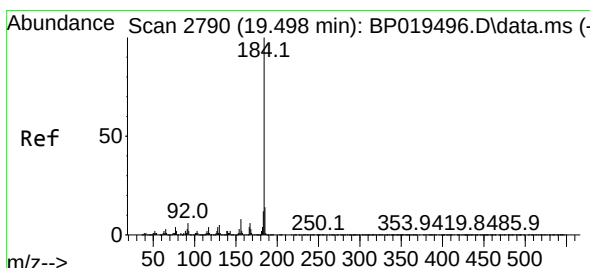
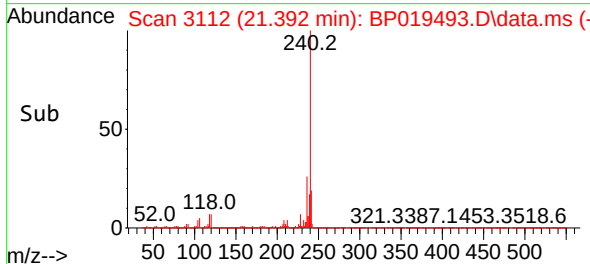
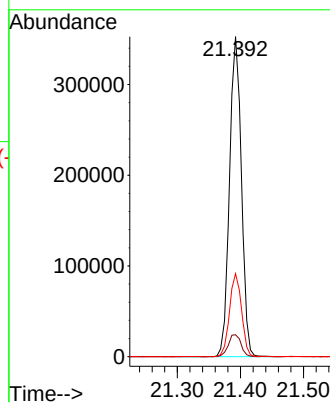
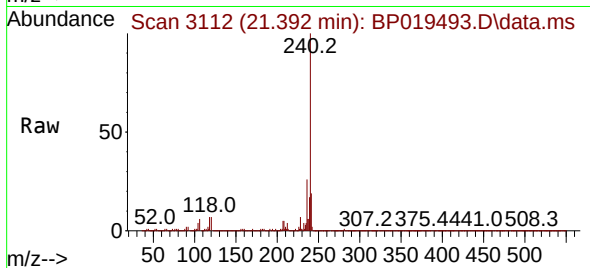
SSTDICC005

Tgt Ion:240 Resp: 459759
 Ion Ratio Lower Upper
 240 100
 120 6.9 6.1 9.1
 236 26.0 20.7 31.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/01/2024
 Supervised By :Sohil Jodhani 02/02/2024



#77

Benzidine

Concen: 4.675 ng

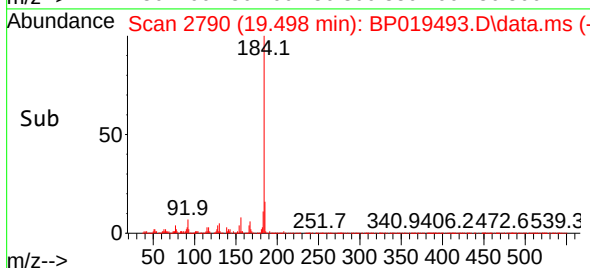
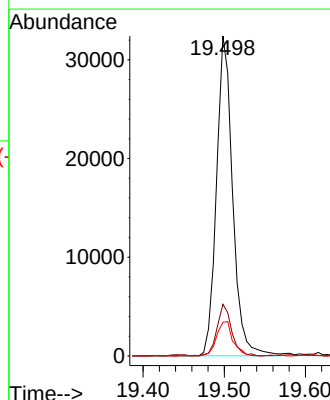
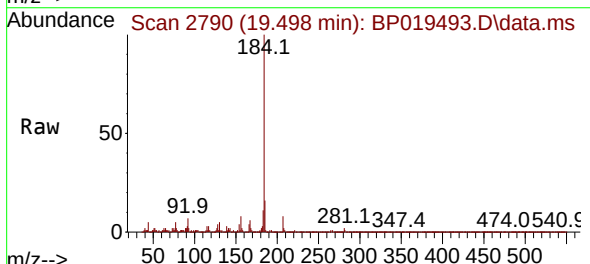
RT: 19.498 min Scan# 2790

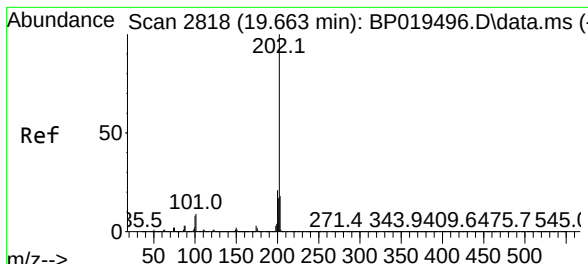
Delta R.T. 0.000 min

Lab File: BP019493.D

Acq: 31 Jan 2024 14:50

Tgt Ion:184 Resp: 44939
 Ion Ratio Lower Upper
 184 100
 185 16.2 11.1 16.7
 183 10.5 9.7 14.5





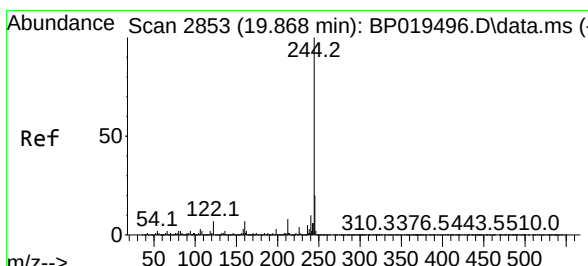
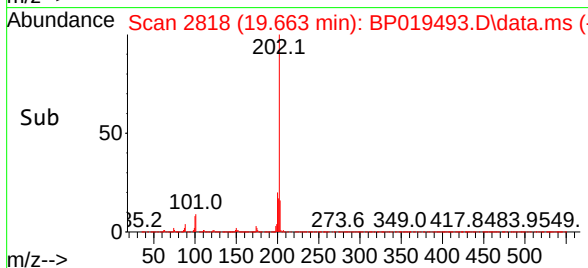
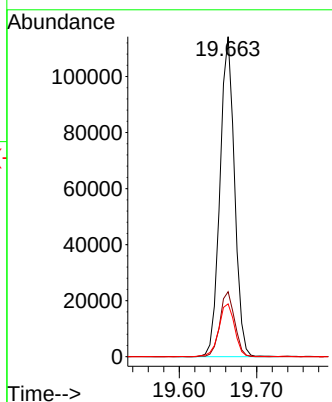
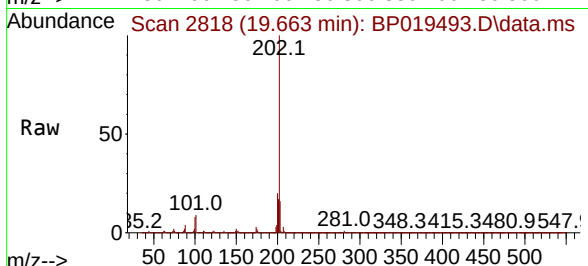
#78
 Pyrene
 Concen: 4.613 ng
 RT: 19.663 min Scan# 2818
 Delta R.T. 0.000 min
 Lab File: BP019493.D
 Acq: 31 Jan 2024 14:50

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

Tgt Ion:	202	Resp:	14968
Ion Ratio	Lower	Upper	
202	100		
200	20.3	16.9	25.3
203	16.5	14.2	21.2

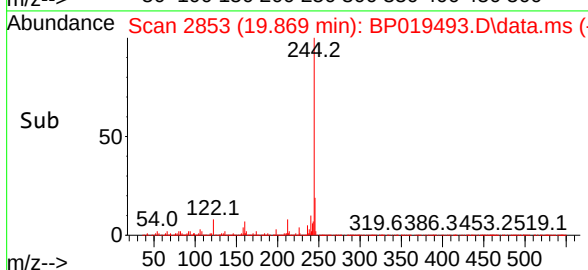
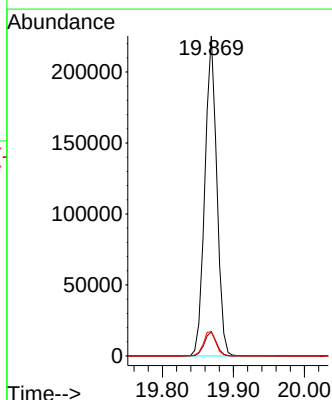
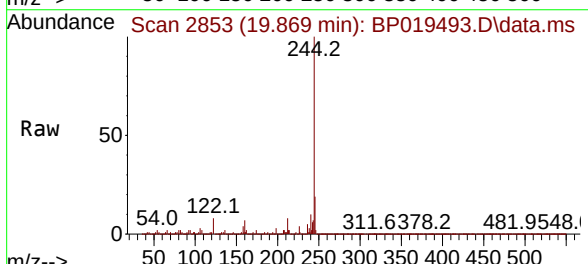
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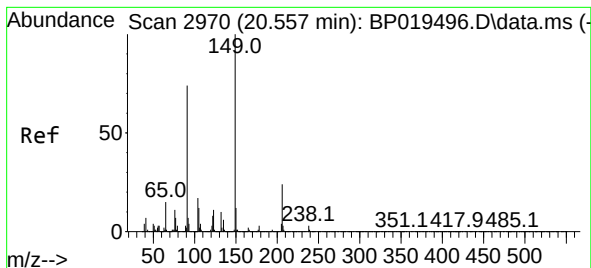
Reviewed By :Jagrut Upadhyay 02/01/2024
 Supervised By :Sohil Jodhani 02/02/2024



#79
 Terphenyl-d14
 Concen: 9.424 ng
 RT: 19.869 min Scan# 2853
 Delta R.T. 0.000 min
 Lab File: BP019493.D
 Acq: 31 Jan 2024 14:50

Tgt Ion:	244	Resp:	263474
Ion Ratio	Lower	Upper	
244	100		
212	7.6	6.1	9.1
122	7.6	5.9	8.9





#80

Butylbenzylphthalate

Concen: 4.823 ng

RT: 20.557 min Scan# 2970

Delta R.T. 0.000 min

Lab File: BP019493.D

Acq: 31 Jan 2024 14:50

Instrument :

BNP_P

ClientSampleId :

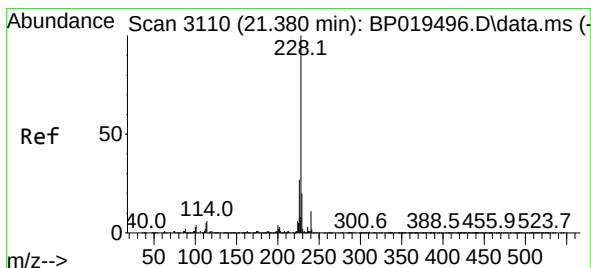
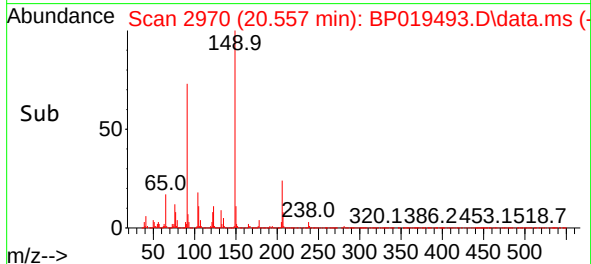
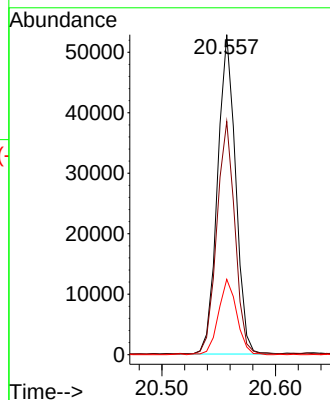
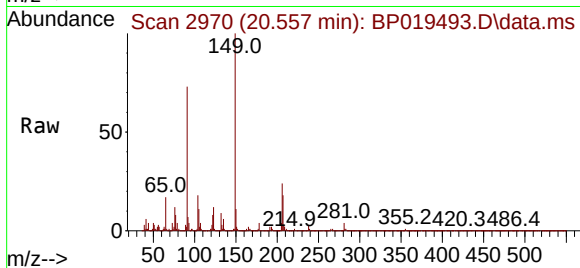
SSTDICC005

Tgt Ion:	149	Resp:	5844
Ion Ratio	Lower	Upper	
149	100		
91	72.8	59.4	89.0
206	23.6	19.0	28.6

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Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024



#81

Benzo(a)anthracene

Concen: 5.029 ng

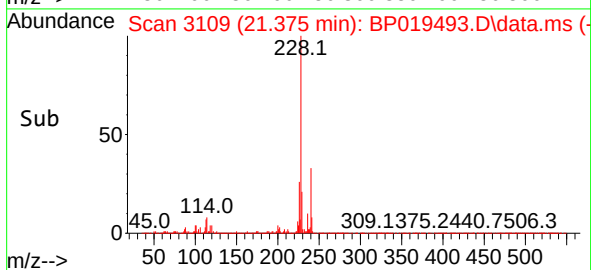
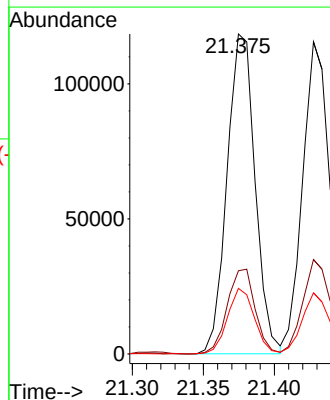
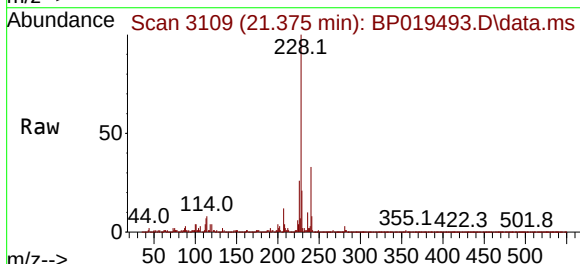
RT: 21.375 min Scan# 3109

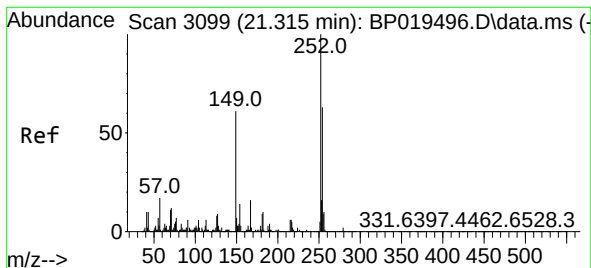
Delta R.T. -0.005 min

Lab File: BP019493.D

Acq: 31 Jan 2024 14:50

Tgt Ion:	228	Resp:	162746
Ion Ratio	Lower	Upper	
228	100		
226	26.0	21.7	32.5
229	20.5	15.6	23.4





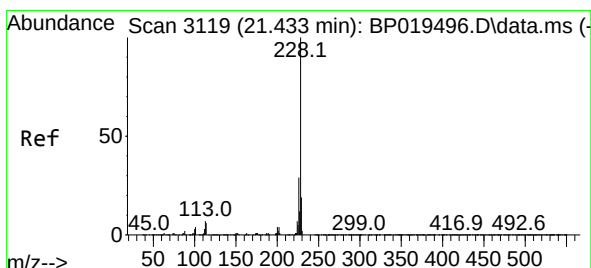
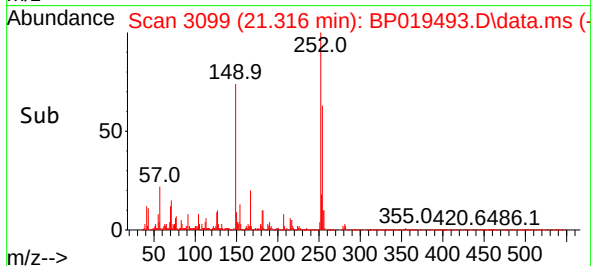
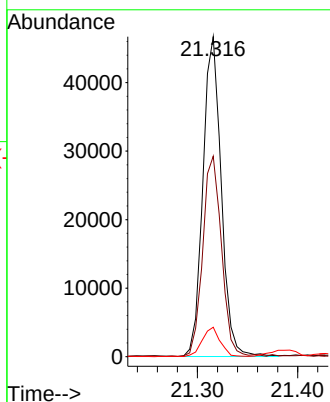
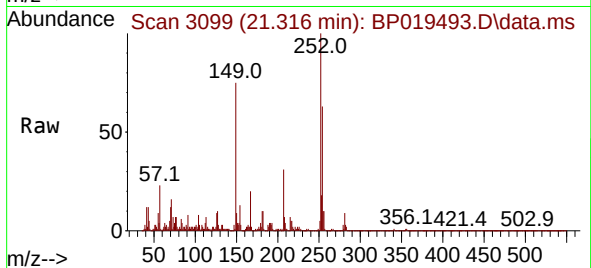
#82
3,3'-Dichlorobenzidine
Concen: 5.054 ng
RT: 21.316 min Scan# 3099
Delta R.T. 0.000 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:252 Resp: 5960
Ion Ratio Lower Upper
252 100
254 62.7 50.7 76.1
126 9.2 6.4 9.6

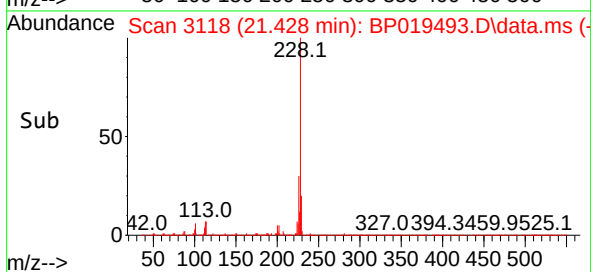
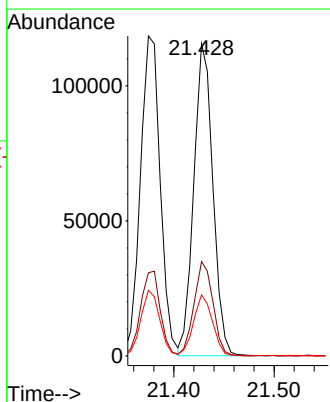
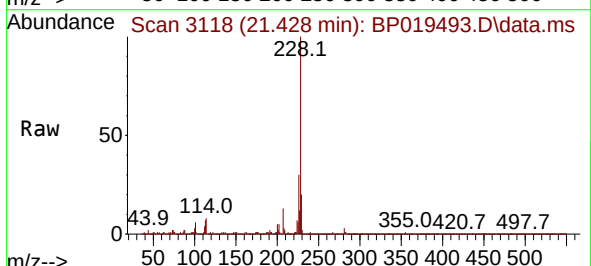
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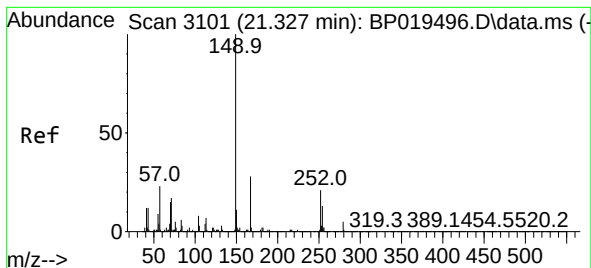
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024



#83
Chrysene
Concen: 4.996 ng
RT: 21.428 min Scan# 3118
Delta R.T. -0.005 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

Tgt Ion:228 Resp: 153520
Ion Ratio Lower Upper
228 100
226 30.2 23.4 35.2
229 19.6 15.6 23.4





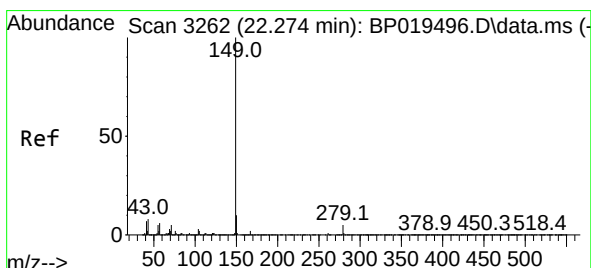
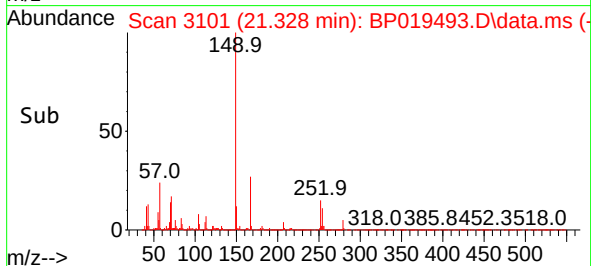
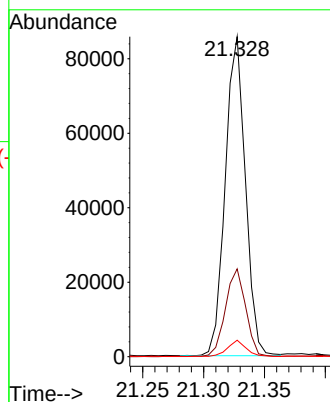
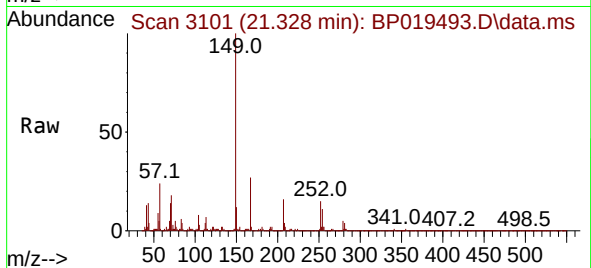
#84
Bis(2-ethylhexyl)phthalate
Concen: 5.350 ng
RT: 21.328 min Scan# 3101
Delta R.T. 0.000 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:149 Resp: 98714
Ion Ratio Lower Upper
149 100
167 27.5 22.7 34.1
279 5.2 4.2 6.2

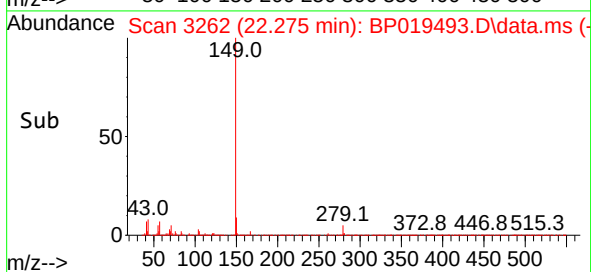
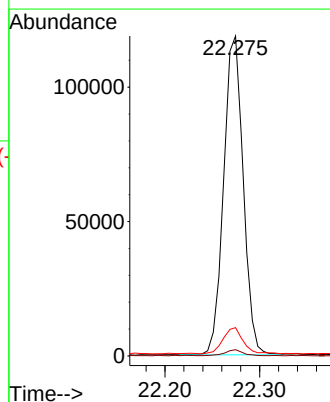
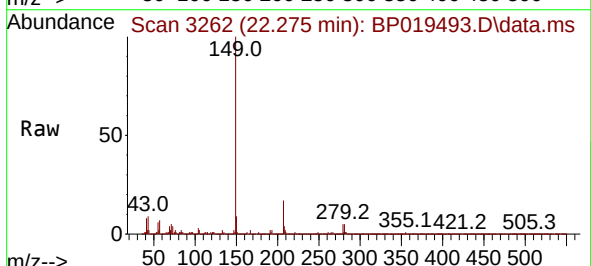
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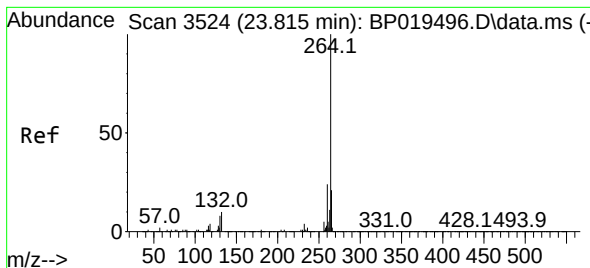
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024



#85
Di-n-octyl phthalate
Concen: 5.239 ng
RT: 22.275 min Scan# 3262
Delta R.T. 0.000 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

Tgt Ion:149 Resp: 170097
Ion Ratio Lower Upper
149 100
167 1.8 1.3 1.9
43 8.6 6.3 9.5





#86

Perylene-d12

Concen: 20.000 ng

RT: 23.810 min Scan# 3

Delta R.T. -0.005 min

Lab File: BP019493.D

Acq: 31 Jan 2024 14:50

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

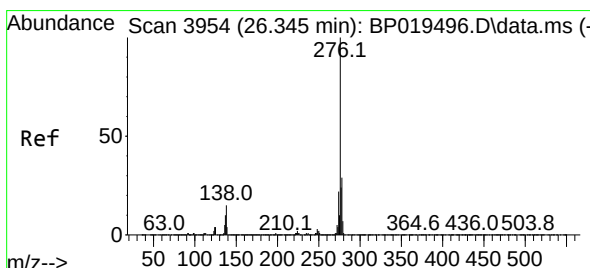
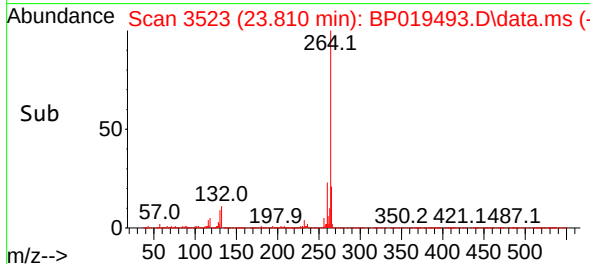
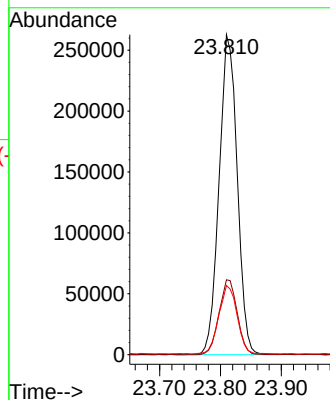
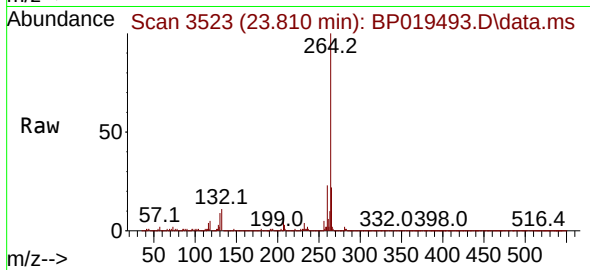
Tgt Ion: 264 Resp: 54189

Ion	Ratio	Lower	Upper
264	100		
260	23.4	19.2	28.8
265	21.6	17.0	25.4

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Reviewed By : Jagrut Upadhyay 02/01/2024
Supervised By : Sohil Jodhani 02/02/2024



#87

Indeno(1,2,3-cd)pyrene

Concen: 4.829 ng

RT: 26.339 min Scan# 3953

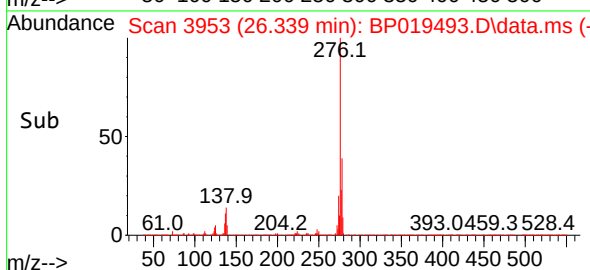
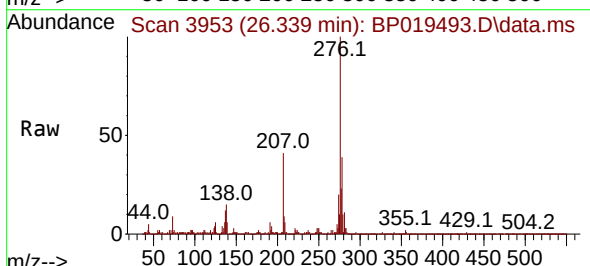
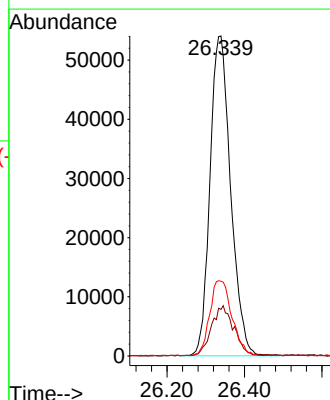
Delta R.T. -0.005 min

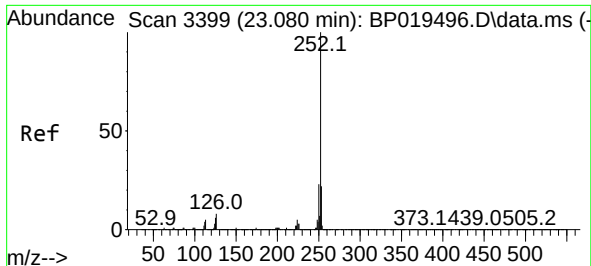
Lab File: BP019493.D

Acq: 31 Jan 2024 14:50

Tgt Ion: 276 Resp: 200303

Ion	Ratio	Lower	Upper
276	100		
138	16.7	13.1	19.7
277	25.2	20.3	30.5





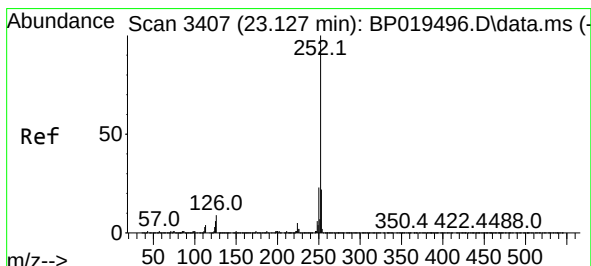
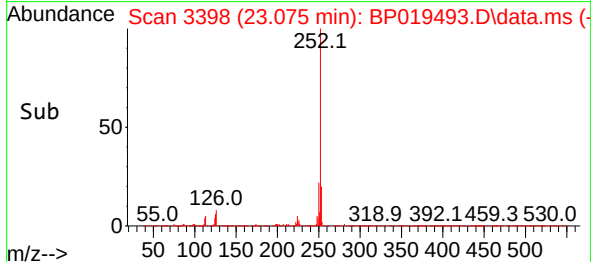
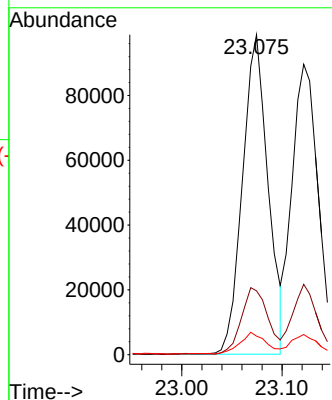
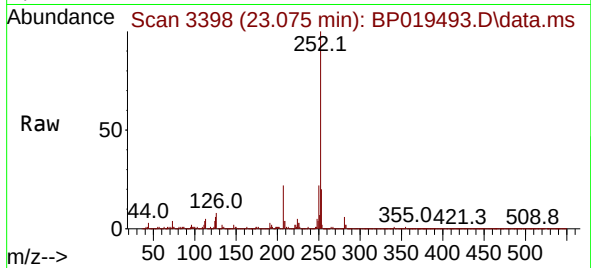
#88
Benzo(b)fluoranthene
Concen: 5.121 ng
RT: 23.075 min Scan# 31
Delta R.T. -0.005 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:252 Resp: 174899
Ion Ratio Lower Upper
252 100
253 19.9 17.3 25.9
125 5.8 4.9 7.3

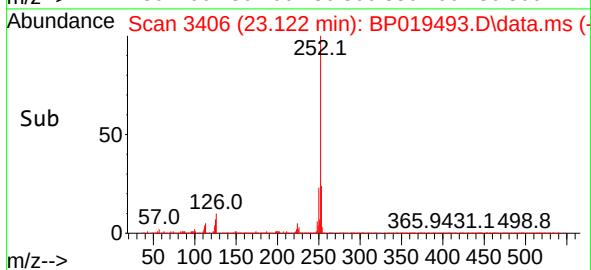
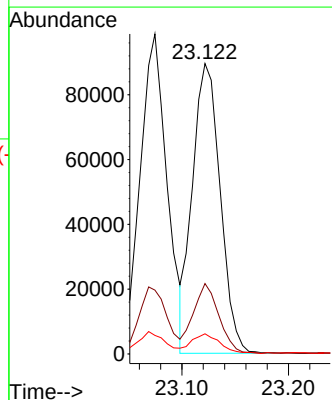
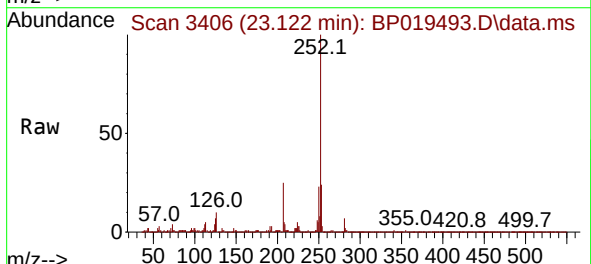
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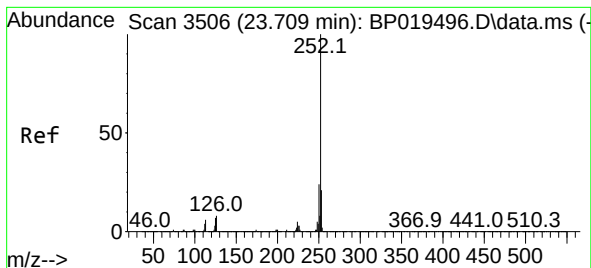
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024



#89
Benzo(k)fluoranthene
Concen: 4.968 ng
RT: 23.122 min Scan# 3406
Delta R.T. -0.005 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

Tgt Ion:252 Resp: 162075
Ion Ratio Lower Upper
252 100
253 24.3 17.1 25.7
125 7.0 5.0 7.6





#90

Benzo(a)pyrene

Concen: 4.925 ng

RT: 23.704 min Scan# 3505

Delta R.T. -0.005 min

Lab File: BP019493.D

Acq: 31 Jan 2024 14:50

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

Tgt Ion:252 Resp: 14966

Ion Ratio Lower Upper

252 100

253 23.3 17.1 25.7

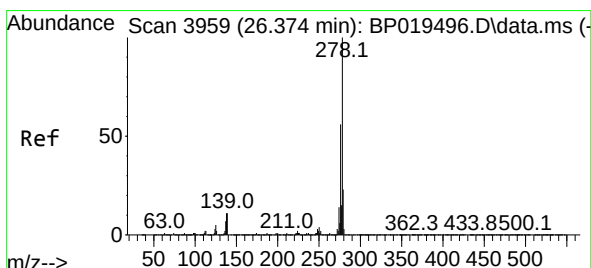
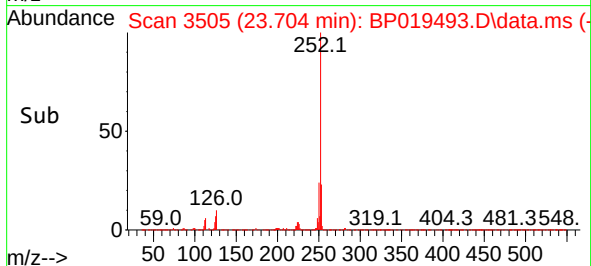
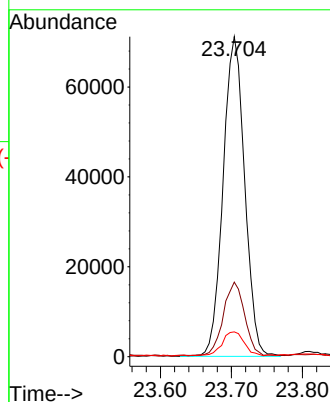
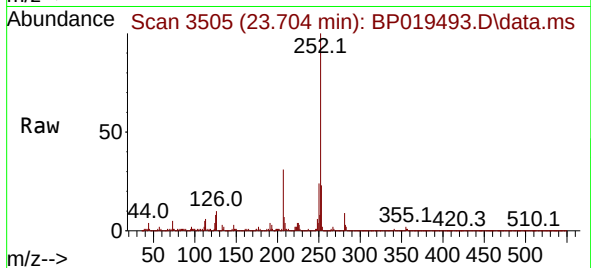
125 7.8 5.6 8.4

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Reviewed By :Jagrut Upadhyay 02/01/2024

Supervised By :Sohil Jodhani 02/02/2024



#91

Dibenzo(a,h)anthracene

Concen: 4.813 ng

RT: 26.368 min Scan# 3958

Delta R.T. -0.005 min

Lab File: BP019493.D

Acq: 31 Jan 2024 14:50

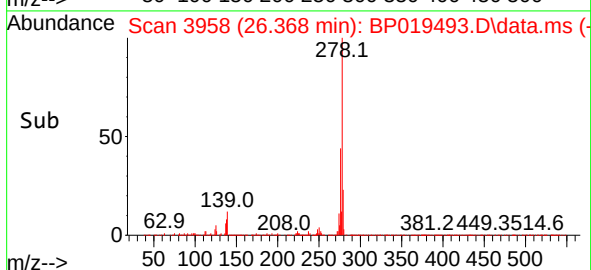
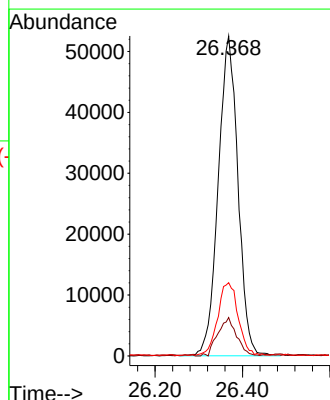
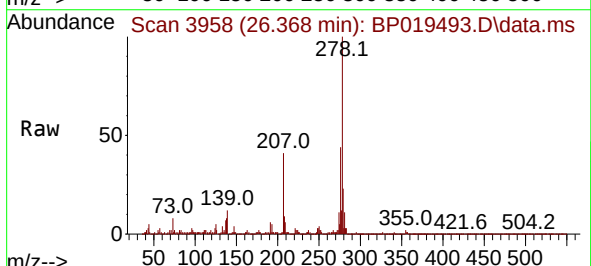
Tgt Ion:278 Resp: 164188

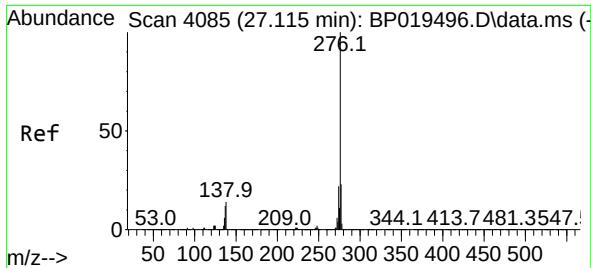
Ion Ratio Lower Upper

278 100

139 12.0 8.6 12.8

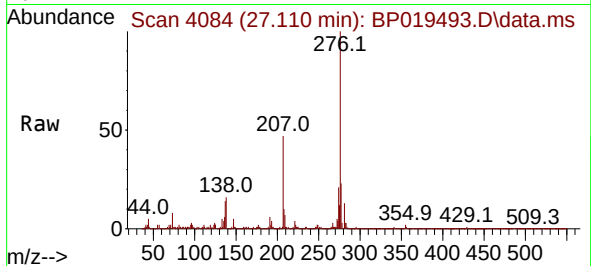
279 22.9 18.5 27.7





#92
Benzo(g,h,i)perylene
Concen: 4.786 ng
RT: 27.110 min Scan# 4084
Delta R.T. -0.005 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

Instrument :
BNA_P
ClientSampleId :
SSTDICC005



Tgt Ion: 276 Resp: 16565
Ion Ratio Lower Upper
276 100
277 23.4 18.6 28.0
138 15.7 10.9 16.3

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Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024

