

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP013124\
 Data File : BP019496.D
 Acq On : 31 Jan 2024 17:39
 Operator : MA/JU
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICCC040

Manual Integrations
 APPROVED

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

Quant Time: Feb 01 00:09:07 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 00:02:04 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.916	152	111500	20.000	ng	0.00
21) Naphthalene-d8	10.716	136	434544	20.000	ng	0.00
39) Acenaphthene-d10	14.551	164	271443	20.000	ng	0.00
64) Phenanthrene-d10	17.304	188	502273	20.000	ng	0.00
76) Chrysene-d12	21.392	240	407972	20.000	ng	0.00
86) Perylene-d12	23.815	264	504101	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.487	112	505663	73.404	ng	0.00
7) Phenol-d6	7.087	99	708738	73.703	ng	0.00
23) Nitrobenzene-d5	9.087	82	763411	75.747	ng	0.00
42) 2,4,6-Tribromophenol	16.039	330	292282	71.603	ng	0.00
45) 2-Fluorobiphenyl	13.180	172	1690671	78.383	ng	0.00
79) Terphenyl-d14	19.868	244	1981500	77.760	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.387	88	93684	35.735	ng	100
3) Pyridine	3.787	79	269303m	36.057	ng	
4) n-Nitrosodimethylamine	3.710	42	118898	37.182	ng	100
6) Aniline	7.251	93	346797	36.516	ng	100
8) 2-Chlorophenol	7.481	128	267569	37.218	ng	100
9) Benzaldehyde	7.063	77	296852	52.873	ng	100
10) Phenol	7.116	94	353340	37.041	ng	100
11) bis(2-Chloroethyl)ether	7.351	93	278790	37.835	ng	100
12) 1,3-Dichlorobenzene	7.804	146	322598	37.127	ng	100
13) 1,4-Dichlorobenzene	7.951	146	325083	37.029	ng	100
14) 1,2-Dichlorobenzene	8.263	146	318390	37.142	ng	100
15) Benzyl Alcohol	8.163	79	291902	37.155	ng	100
16) 2,2'-oxybis(1-Chloropr...	8.451	45	284516	38.038	ng	100
17) 2-Methylphenol	8.363	107	244406	37.607	ng	100
18) Hexachloroethane	8.987	117	129351	37.800	ng	100
19) n-Nitroso-di-n-propyla...	8.734	70	252732	37.973	ng	100
20) 3+4-Methylphenols	8.692	107	329190	36.627	ng	100
22) Acetophenone	8.745	105	473670	37.986	ng	100
24) Nitrobenzene	9.128	77	383619	37.687	ng	100
25) Isophorone	9.651	82	679997	37.782	ng	100
26) 2-Nitrophenol	9.834	139	151429	39.185	ng	100
27) 2,4-Dimethylphenol	9.898	122	190754	38.120	ng	100
28) bis(2-Chloroethoxy)met...	10.145	93	387094	38.971	ng	100
29) 2,4-Dichlorophenol	10.363	162	286753	38.110	ng	100
30) 1,2,4-Trichlorobenzene	10.581	180	344742	37.962	ng	100
31) Naphthalene	10.769	128	901980	37.791	ng	100
32) Benzoic acid	10.045	122	192894	38.059	ng	100
33) 4-Chloroaniline	10.886	127	339900	37.259	ng	100
34) Hexachlorobutadiene	11.039	225	257932	38.924	ng	100
35) Caprolactam	11.675	113	76161	32.380	ng	100
36) 4-Chloro-3-methylphenol	12.004	107	310775	36.484	ng	100
37) 2-Methylnaphthalene	12.375	142	634415	37.899	ng	100
38) 1-Methylnaphthalene	12.592	142	623906	37.699	ng	100
40) 1,2,4,5-Tetrachloroben...	12.739	216	399185	39.469	ng	100
41) Hexachlorocyclopentadiene	12.710	237	191739	43.142	ng	100
43) 2,4,6-Trichlorophenol	12.980	196	246188	39.113	ng	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.051	196	268888	38.802	ng	100
46) 1,1'-Biphenyl	13.386	154	835302	39.103	ng	100
47) 2-Chloronaphthalene	13.428	162	677905	38.657	ng	100
48) 2-Nitroaniline	13.639	65	189322	36.935	ng	100
49) Acenaphthylene	14.275	152	941207	37.552	ng	100
50) Dimethylphthalate	14.022	163	768415	36.306	ng	100
51) 2,6-Dinitrotoluene	14.139	165	172170	37.048	ng	100
52) Acenaphthene	14.616	154	587655	37.672	ng	100
53) 3-Nitroaniline	14.469	138	151076	34.569	ng	100
54) 2,4-Dinitrophenol	14.669	184	85944	36.165	ng	100
55) Dibenzofuran	14.951	168	939013	37.109	ng	100
56) 4-Nitrophenol	14.769	139	118594	32.517	ng	100
57) 2,4-Dinitrotoluene	14.922	165	220838	35.235	ng	100
58) Fluorene	15.598	166	741115	36.116	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.169	232	217564	36.333	ng	100
60) Diethylphthalate	15.386	149	741675	34.923	ng	100
61) 4-Chlorophenyl-phenyle...	15.598	204	420825	37.108	ng	100
62) 4-Nitroaniline	15.627	138	149670	31.959	ng	100
63) Azobenzene	15.892	77	733460	36.235	ng	100
65) 4,6-Dinitro-2-methylph...	15.680	198	115340	39.927	ng	100
66) n-Nitrosodiphenylamine	15.816	169	606731	41.133	ng	100
67) 4-Bromophenyl-phenylether	16.498	248	256981	41.952	ng	100
68) Hexachlorobenzene	16.592	284	290331	40.642	ng	100
69) Atrazine	16.780	200	191392	38.219	ng	100
70) Pentachlorophenol	16.945	266	180577	39.362	ng	100
71) Phenanthrene	17.345	178	996365	37.783	ng	100
72) Anthracene	17.439	178	1005208	38.061	ng	100
73) Carbazole	17.710	167	856206	34.943	ng	100
74) Di-n-butylphthalate	18.274	149	1073240	37.028	ng	100
75) Fluoranthene	19.310	202	1121271	33.899	ng	100
77) Benzidine	19.498	184	308042	38.460	ng	100
78) Pyrene	19.663	202	1139284	38.204	ng	100
80) Butylbenzylphthalate	20.557	149	428251	39.453	ng	100
81) Benzo(a)anthracene	21.380	228	1094522	37.894	ng	100
82) 3,3'-Dichlorobenzidine	21.315	252	402692	38.908	ng	100
83) Chrysene	21.433	228	1037154	37.941	ng	100
84) Bis(2-ethylhexyl)phtha...	21.327	149	651145	40.798	ng	100
85) Di-n-octyl phthalate	22.274	149	1157883	43.050	ng	100
87) Indeno(1,2,3-cd)pyrene	26.345	276	1491434	40.459	ng	100
88) Benzo(b)fluoranthene	23.080	252	1236830	37.753	ng	100
89) Benzo(k)fluoranthene	23.127	252	1139925	36.953	ng	100
90) Benzo(a)pyrene	23.709	252	1083173	38.265	ng	100
91) Dibenzo(a,h)anthracene	26.374	278	1235900	40.958	ng	100
92) Benzo(g,h,i)perylene	27.115	276	1248700	40.601	ng	100

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

Manual Integrations

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

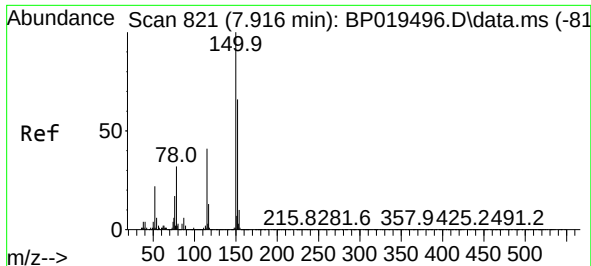
TIC: BP019496.D\data.ms

Abundance

Time-->

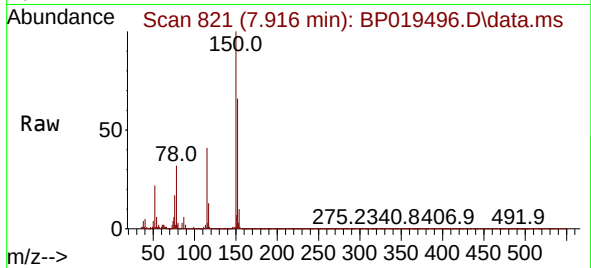
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1,4-Dioxane
n-Nitrosodiphenylamine,
Phenol
2-Fluorophenol, S
Phenol
Benzaldehyde
Phenol-d6, S
bis(2-chlorophenyl)ether
1,4-Dichlorobenzene-d4
Benzaldehyde
2,2'-oxybis(1-chlorophenyl)
3,4,4-trimethylpentane
Hexachlorocyclopentadiene
Nitrobenzene-d5, S
Isophorone
2-Nitrophenol
Benzic acid
bis(2-chlorophenyl)ether
2,4-Dichlorobenzene
Naphthalene
2-Chloroaniline
Hexachlorobutadiene, C
Caprolactam
4-Chloro-3-methylphenol, C
2-Methylnaphthalene
Hexachlorocyclopentadiene
2,4,6-Trichlorophenol, C
2-Nitroaniline
2-Chloroaniline
2,6-Dimethyltoluene
Acenaphthylene
Acenaphthene, C
Dibenzofuran
2,3,4,6-Tetrachlorophenol
Diethylphthalate
Azobenzene, p-Nitrosodiphenylamine, c
4,6-Dimethylphenol
4-Bromophenyl-phenylether
Atrazine
Phenachlorophenol, C
Phenanthrene-d10,1
Phenanthrene
Carbazole
Di-n-butylphthalate
Fluoranthene, C
Pyrene
Benzidine
Butylbenzylphthalate
Chrysene-d12,1
2,3-Dichloro-4,6-dimethylphthalate
Di-n-octyl phthalate, c
Benzodipyrromethene
Benzo(a)pyrene, C
Perylene-d12,1
Indene-d12,3,4,5,6,7,8,9
Benzo(g,h,i)perylene



#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.916 min Scan# 821
 Delta R.T. 0.000 min
 Lab File: BP019496.D
 Acq: 31 Jan 2024 17:39

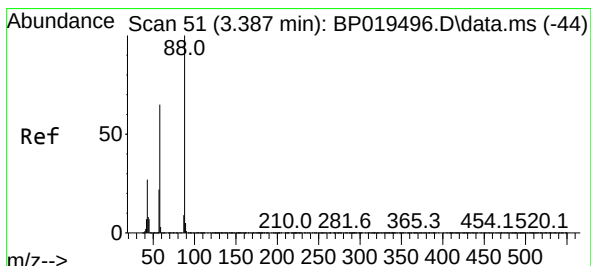
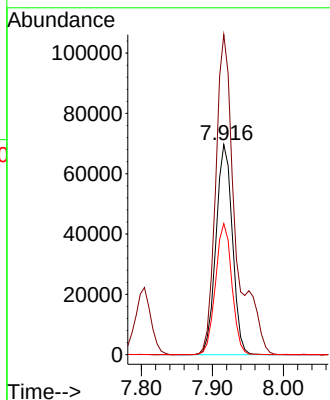
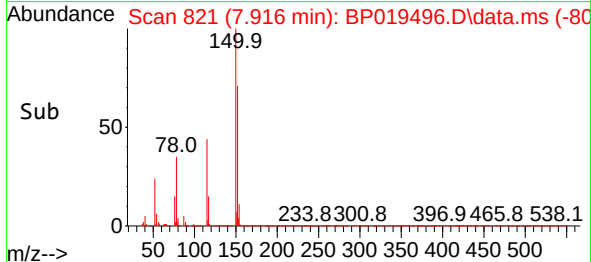
Instrument :
 BNA_P
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 SSTDICCC040



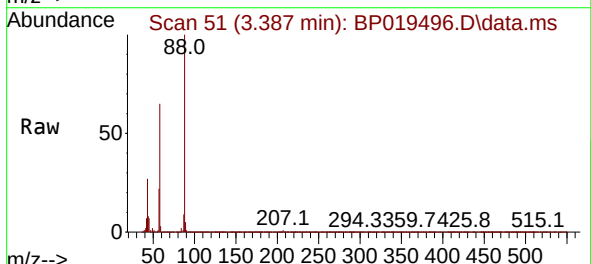
Tgt Ion: 152 Resp: 111500
 Ion Ratio Lower Upper
 152 100
 150 152.3 121.8 182.8
 115 62.4 49.9 74.9

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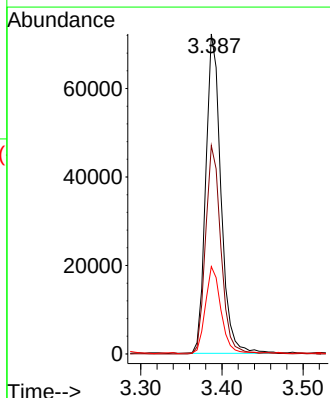
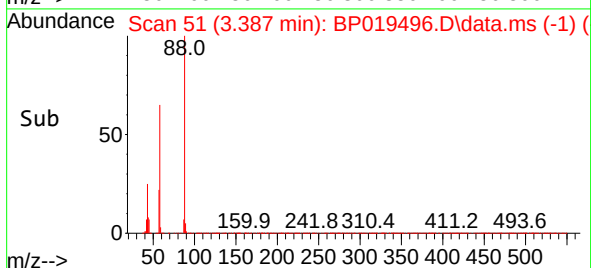
Reviewed By :Jagrut Upadhyay 02/01/2024
 Supervised By :Sohil Jodhani 02/02/2024

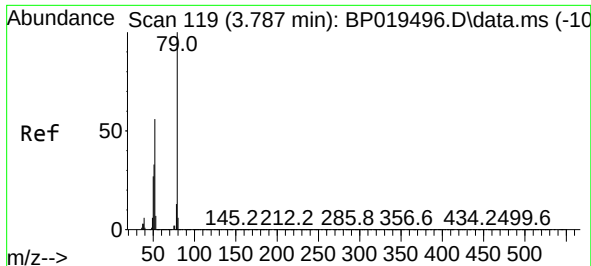


#2
 1,4-Dioxane
 Concen: 35.735 ng
 RT: 3.387 min Scan# 51
 Delta R.T. 0.000 min
 Lab File: BP019496.D
 Acq: 31 Jan 2024 17:39



Tgt Ion: 88 Resp: 93684
 Ion Ratio Lower Upper
 88 100
 58 65.7 52.6 78.8
 43 27.4 21.9 32.9





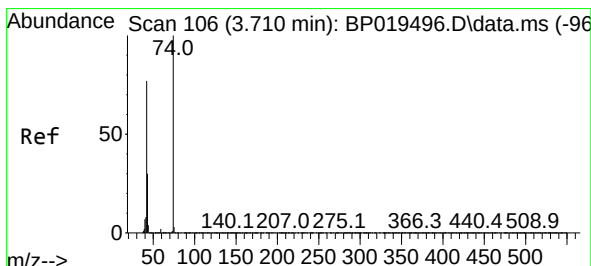
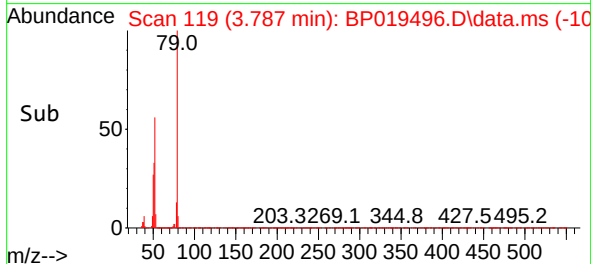
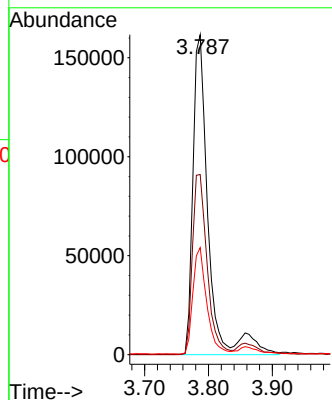
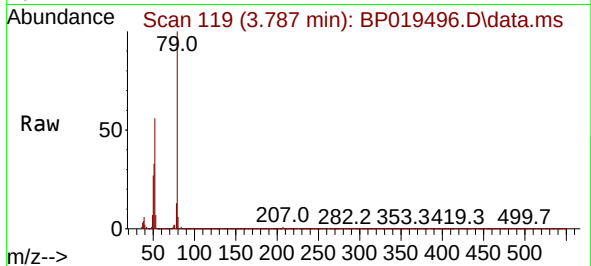
#3
Pyridine
Concen: 36.057 ng m
RT: 3.787 min Scan# 119
Delta R.T. 0.000 min
Lab File: BP019496.D
Acq: 31 Jan 2024 17:39

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tgt Ion: 79 Resp: 26930
Ion Ratio Lower Upper
79 100
52 56.3 45.0 67.6
51 33.5 26.8 40.2

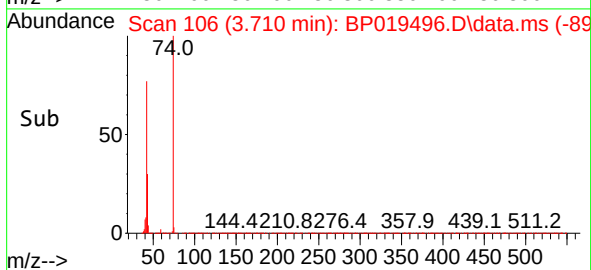
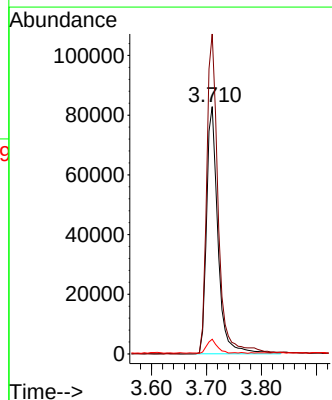
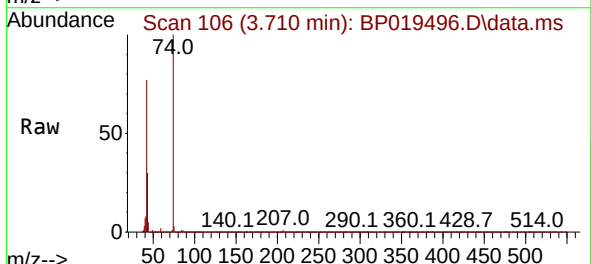
Manual Integrations
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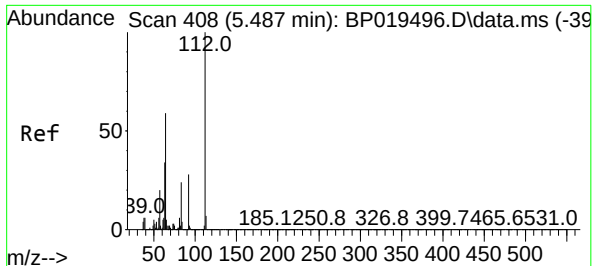
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024



#4
n-Nitrosodimethylamine
Concen: 37.182 ng
RT: 3.710 min Scan# 106
Delta R.T. 0.000 min
Lab File: BP019496.D
Acq: 31 Jan 2024 17:39

Tgt Ion: 42 Resp: 118898
Ion Ratio Lower Upper
42 100
74 129.3 103.4 155.2
44 6.0 4.8 7.2





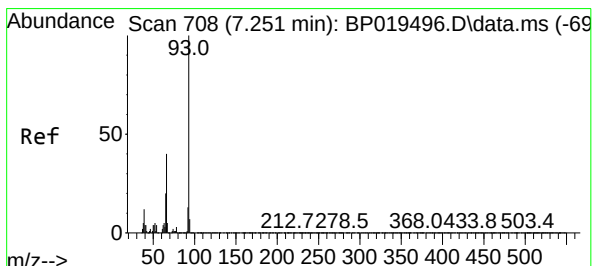
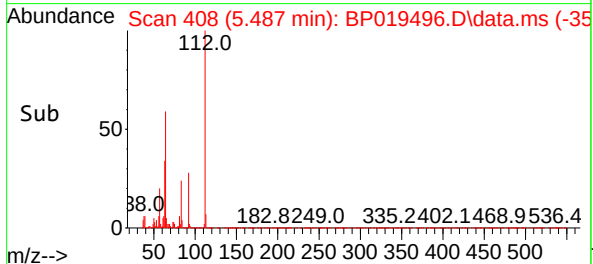
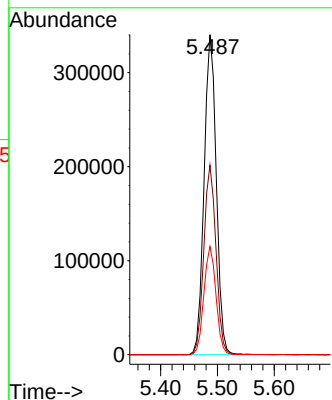
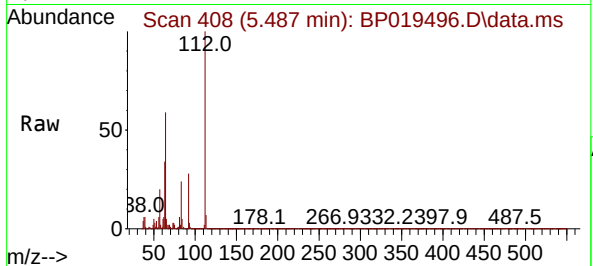
#5
2-Fluorophenol
Concen: 73.404 ng
RT: 5.487 min Scan# 408
Delta R.T. 0.000 min
Lab File: BP019496.D
Acq: 31 Jan 2024 17:39

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tgt Ion:112 Resp: 50566
Ion Ratio Lower Upper
112 100
64 59.2 47.4 71.0
63 33.8 27.0 40.6

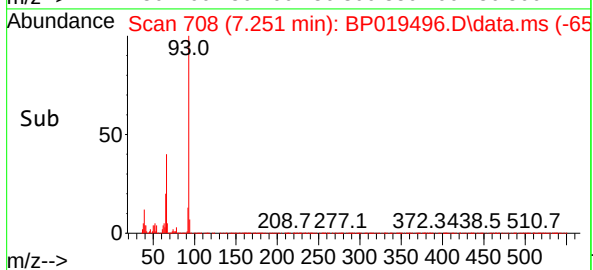
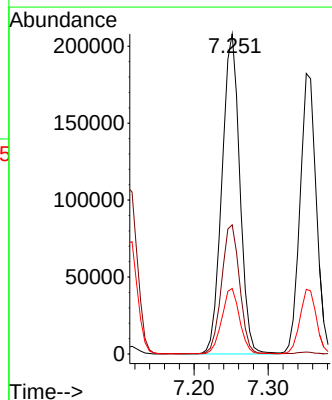
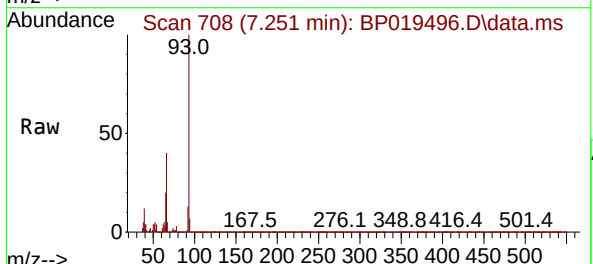
Manual Integrations
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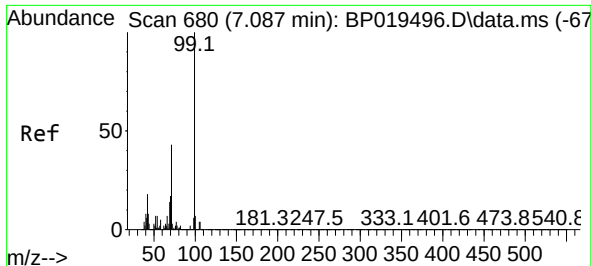
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024



#6
Aniline
Concen: 36.516 ng
RT: 7.251 min Scan# 708
Delta R.T. 0.000 min
Lab File: BP019496.D
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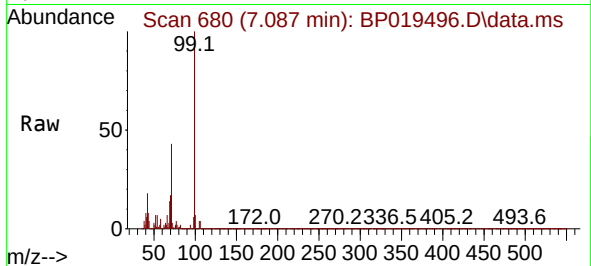
Tgt Ion: 93 Resp: 346797
Ion Ratio Lower Upper
93 100
66 40.4 32.3 48.5
65 20.4 16.4 24.6





#7
Phenol-d6
Concen: 73.703 ng
RT: 7.087 min Scan# 680
Delta R.T. 0.000 min
Lab File: BP019496.D
Acq: 31 Jan 2024 17:39

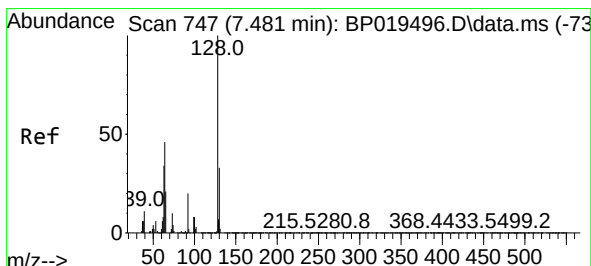
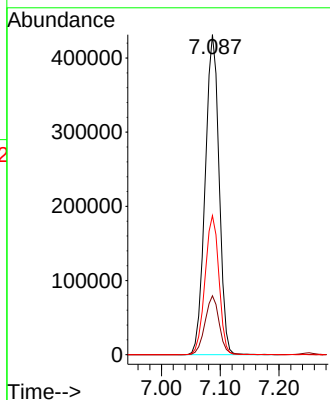
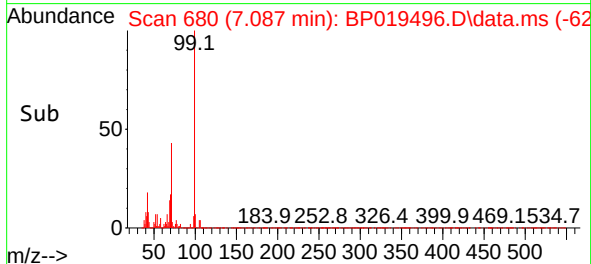
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion: 99 Resp: 708738
Ion Ratio Lower Upper
99 100
42 18.4 14.7 22.1
71 43.5 34.8 52.2

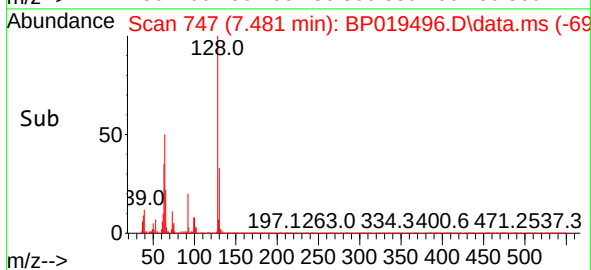
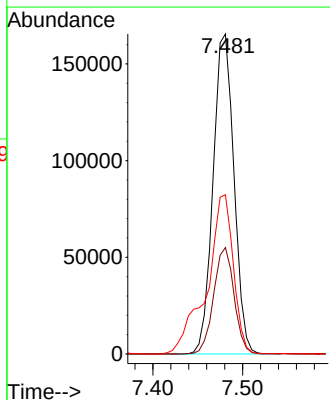
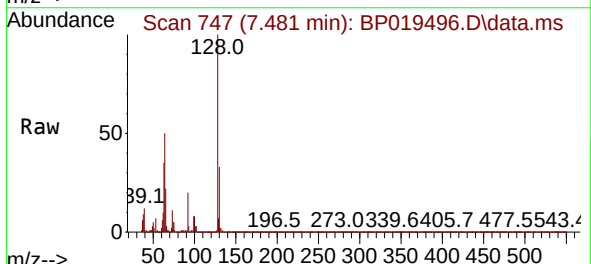
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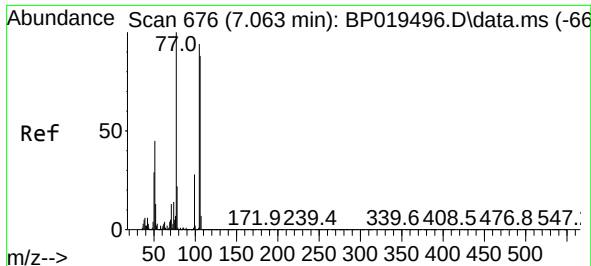
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024



#8
2-Chlorophenol
Concen: 37.218 ng
RT: 7.481 min Scan# 747
Delta R.T. 0.000 min
Lab File: BP019496.D
Acq: 31 Jan 2024 17:39

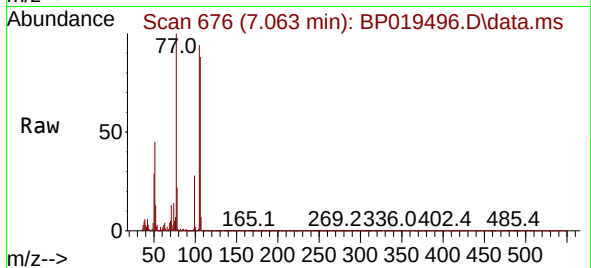
Tgt Ion:128 Resp: 267569
Ion Ratio Lower Upper
128 100
130 33.3 13.3 53.3
64 49.7 29.7 69.7





#9
Benzaldehyde
Concen: 52.873 ng
RT: 7.063 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP019496.D
Acq: 31 Jan 2024 17:39

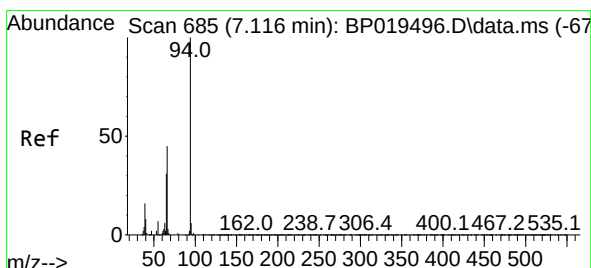
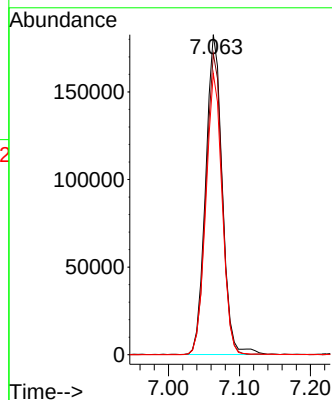
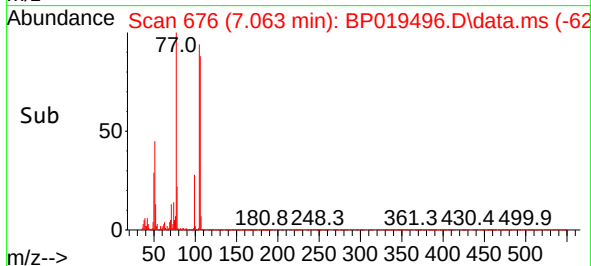
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



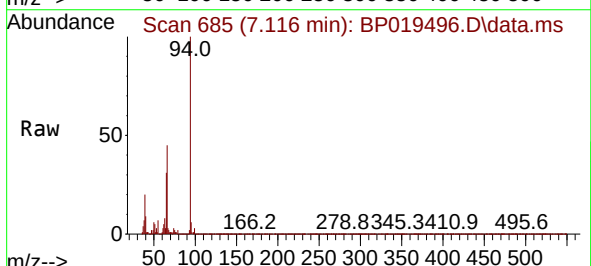
Tgt Ion: 77 Resp: 296852
Ion Ratio Lower Upper
77 100
105 94.0 74.0 114.0
106 87.8 67.8 107.8

Manual Integrations
APPROVED

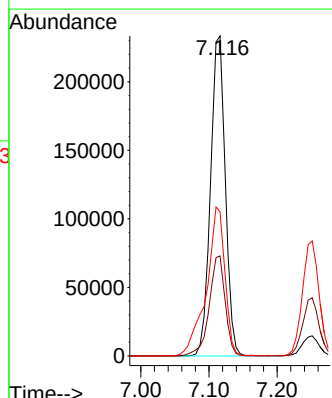
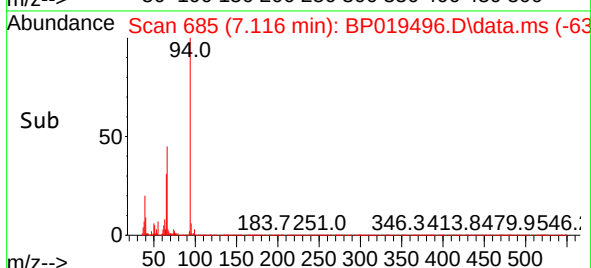
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024

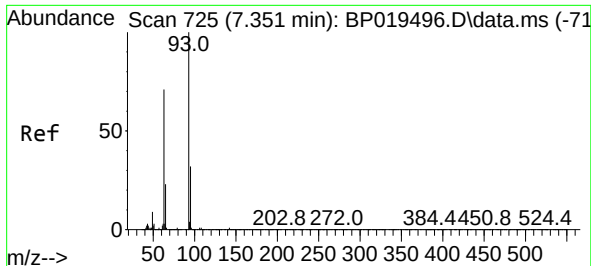


#10
Phenol
Concen: 37.041 ng
RT: 7.116 min Scan# 685
Delta R.T. 0.000 min
Lab File: BP019496.D
Acq: 31 Jan 2024 17:39



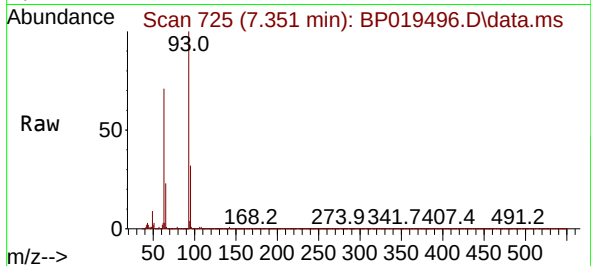
Tgt Ion: 94 Resp: 353340
Ion Ratio Lower Upper
94 100
65 31.3 11.3 51.3
66 45.1 25.1 65.1





#11
bis(2-Chloroethyl)ether
Concen: 37.835 ng
RT: 7.351 min Scan# 725
Delta R.T. 0.000 min
Lab File: BP019496.D
Acq: 31 Jan 2024 17:39

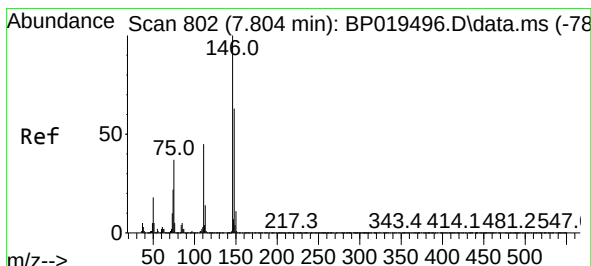
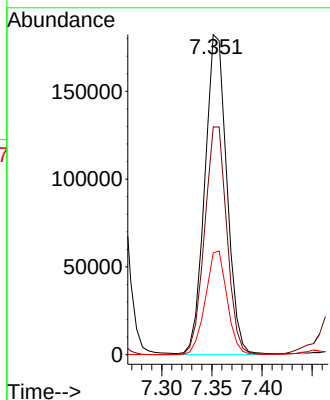
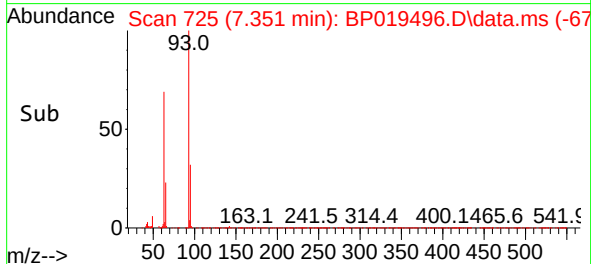
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



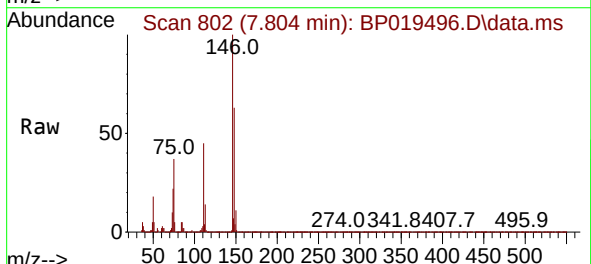
Tgt Ion: 93 Resp: 278790
Ion Ratio Lower Upper
93 100
63 71.2 51.2 91.2
95 31.8 11.8 51.8

Manual Integrations
APPROVED

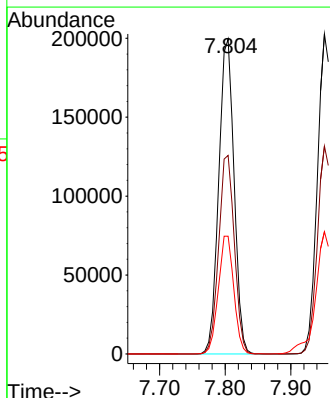
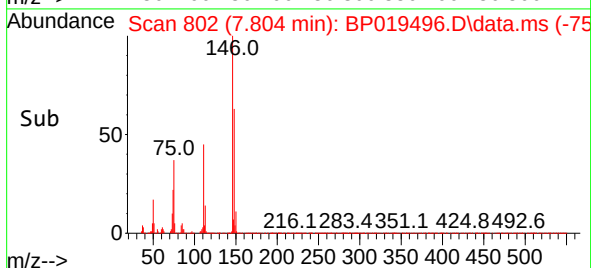
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024

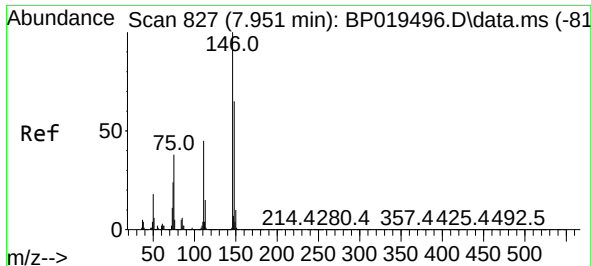


#12
1,3-Dichlorobenzene
Concen: 37.127 ng
RT: 7.804 min Scan# 802
Delta R.T. 0.000 min
Lab File: BP019496.D
Acq: 31 Jan 2024 17:39



Tgt Ion:146 Resp: 322598
Ion Ratio Lower Upper
146 100
148 63.0 50.4 75.6
75 37.4 29.9 44.9





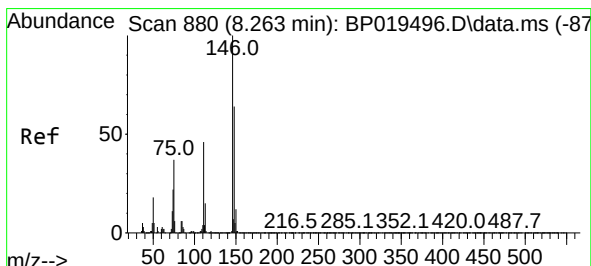
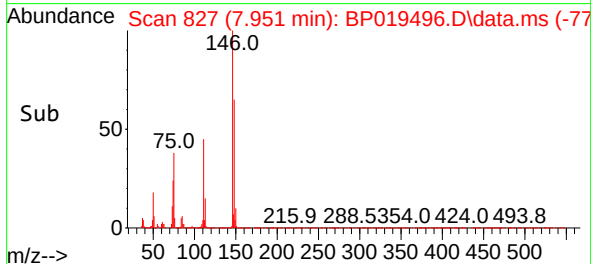
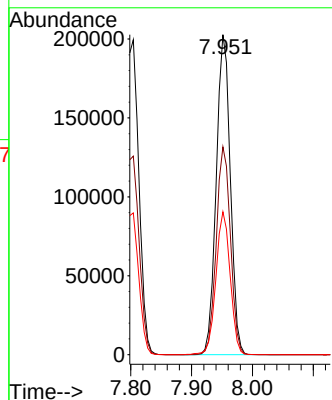
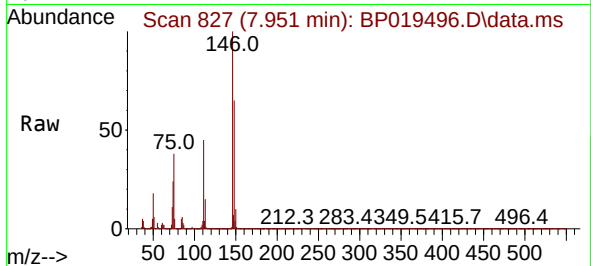
#13
1,4-Dichlorobenzene
Concen: 37.029 ng
RT: 7.951 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP019496.D
Acq: 31 Jan 2024 17:39

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tgt Ion:146 Resp: 32508
Ion Ratio Lower Upper
146 100
148 64.9 51.9 77.9
111 44.7 35.8 53.6

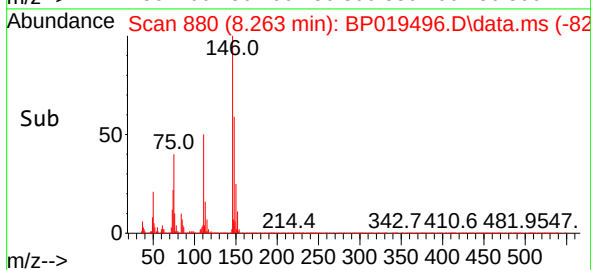
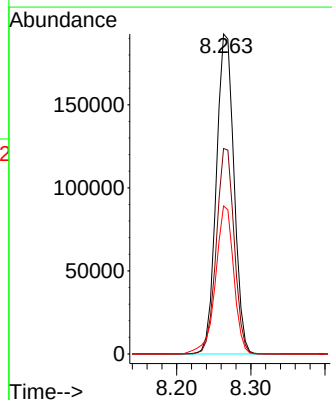
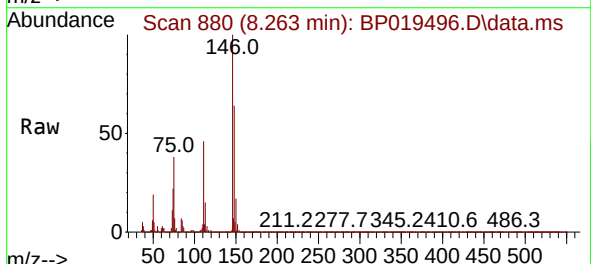
Manual Integrations
APPROVED

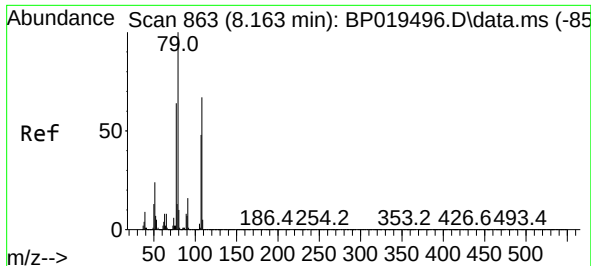
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024



#14
1,2-Dichlorobenzene
Concen: 37.142 ng
RT: 8.263 min Scan# 880
Delta R.T. 0.000 min
Lab File: BP019496.D
Acq: 31 Jan 2024 17:39

Tgt Ion:146 Resp: 318390
Ion Ratio Lower Upper
146 100
148 64.2 51.4 77.0
111 46.3 37.0 55.6





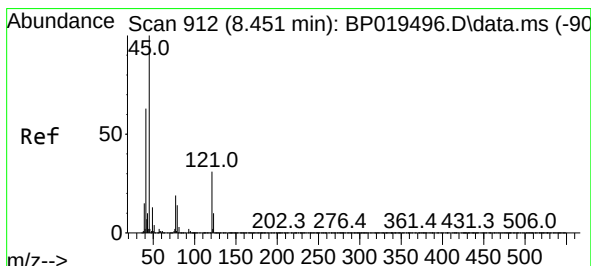
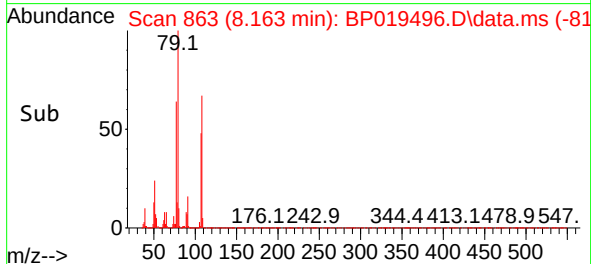
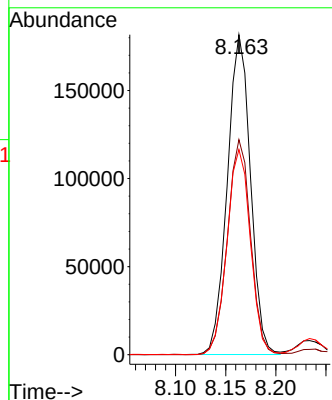
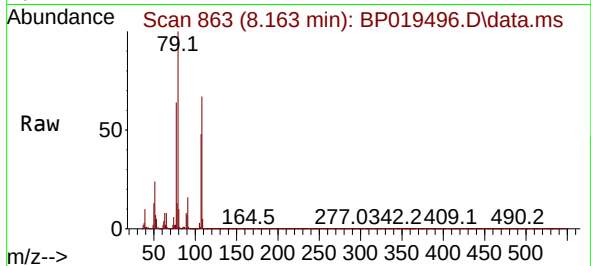
#15
Benzyl Alcohol
Concen: 37.155 ng
RT: 8.163 min Scan# 801
Delta R.T. 0.000 min
Lab File: BP019496.D
Acq: 31 Jan 2024 17:39

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tgt Ion: 79 Resp: 291902
Ion Ratio Lower Upper
79 100
108 67.2 53.8 80.6
77 64.1 51.3 76.9

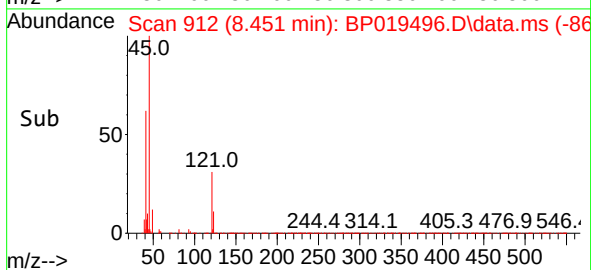
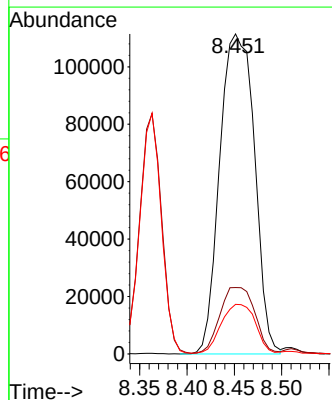
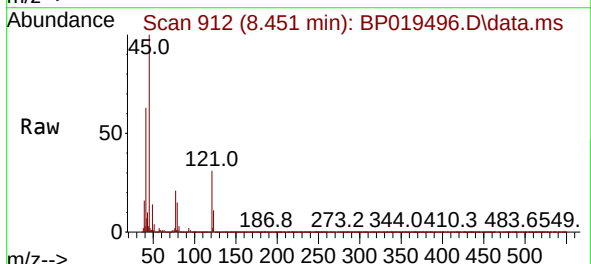
Manual Integrations
APPROVED

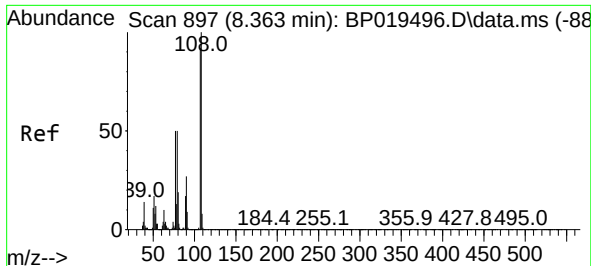
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024



#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.038 ng
RT: 8.451 min Scan# 912
Delta R.T. 0.000 min
Lab File: BP019496.D
Acq: 31 Jan 2024 17:39

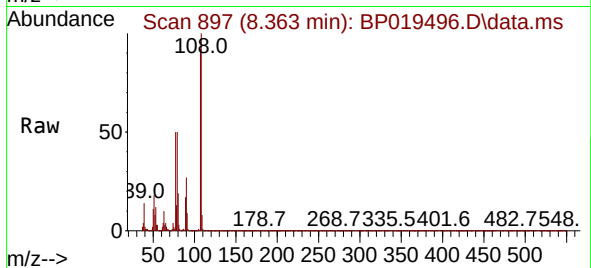
Tgt Ion: 45 Resp: 284516
Ion Ratio Lower Upper
45 100
77 20.8 0.8 40.8
79 15.5 0.0 35.5





#17
2-Methylphenol
Concen: 37.607 ng
RT: 8.363 min Scan# 897
Delta R.T. 0.000 min
Lab File: BP019496.D
Acq: 31 Jan 2024 17:39

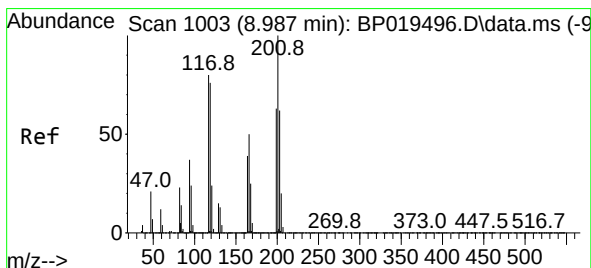
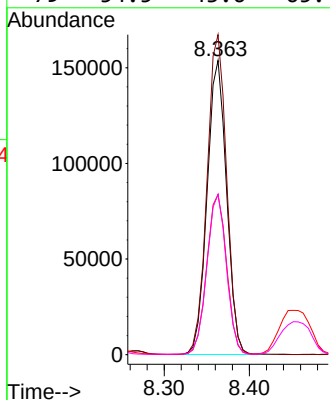
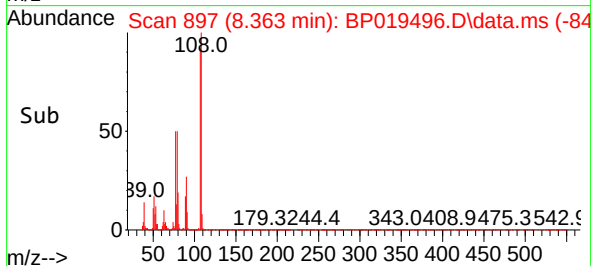
Instrument :
BNA_P
Client Sample Id :
SSTDICCC040



Tgt Ion	Ratio	Lower	Upper
107	100		
108	108.8	87.0	130.6
77	54.4	43.5	65.3
79	54.5	43.6	65.4

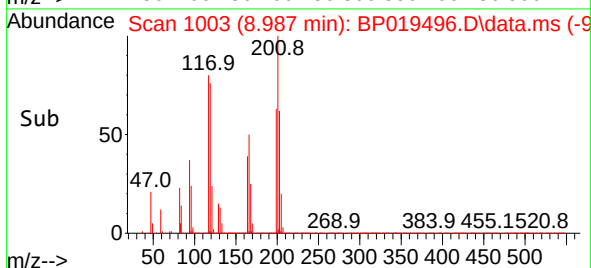
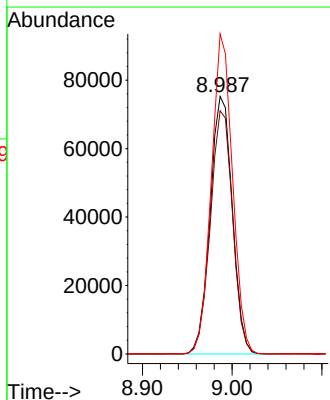
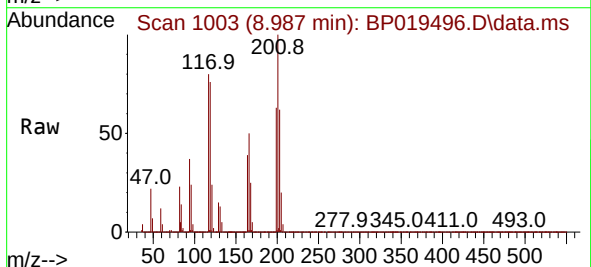
Manual Integrations
APPROVED

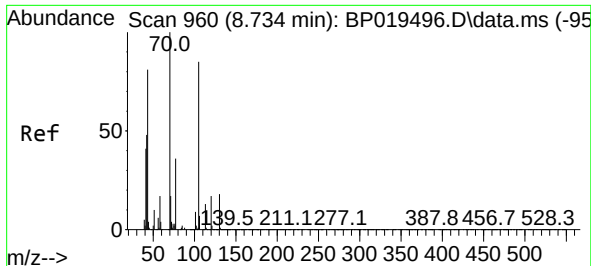
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024



#18
Hexachloroethane
Concen: 37.800 ng
RT: 8.987 min Scan# 1003
Delta R.T. 0.000 min
Lab File: BP019496.D
Acq: 31 Jan 2024 17:39

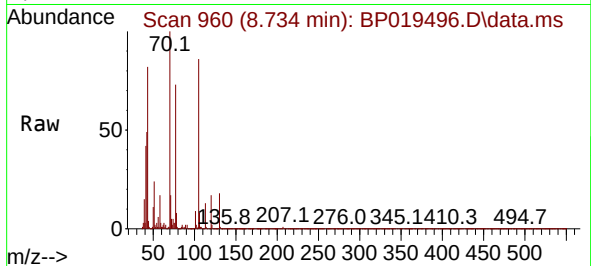
Tgt Ion	Ratio	Lower	Upper
117	100		
119	94.4	75.5	113.3
201	124.3	99.4	149.2





#19
n-Nitroso-di-n-propylamine
Concen: 37.973 ng
RT: 8.734 min Scan# 960
Delta R.T. 0.000 min
Lab File: BP019496.D
Acq: 31 Jan 2024 17:39

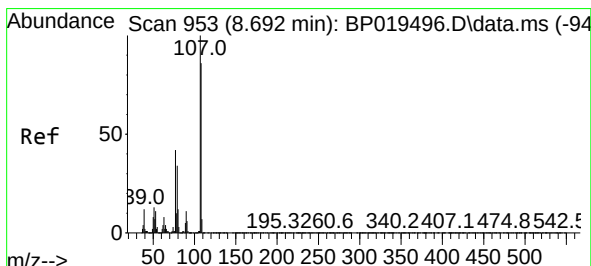
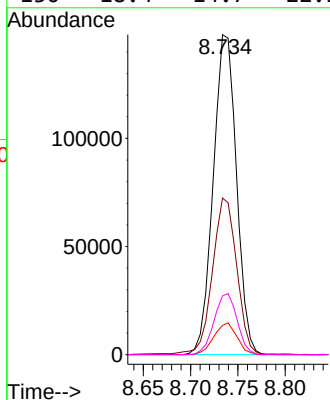
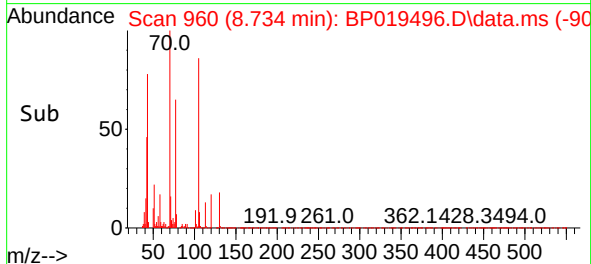
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



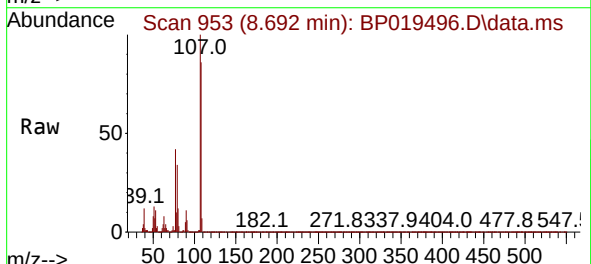
Tgt Ion: 70 Resp: 25273
Ion Ratio Lower Upper
70 100
42 49.0 39.2 58.8
101 9.1 7.3 10.9
130 18.4 14.7 22.1

Manual Integrations
APPROVED

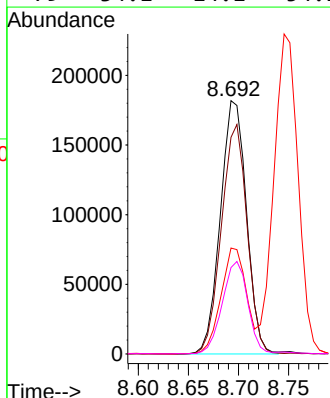
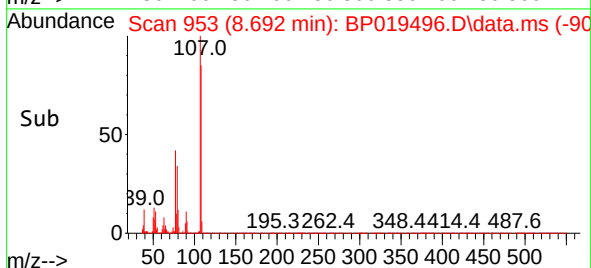
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024

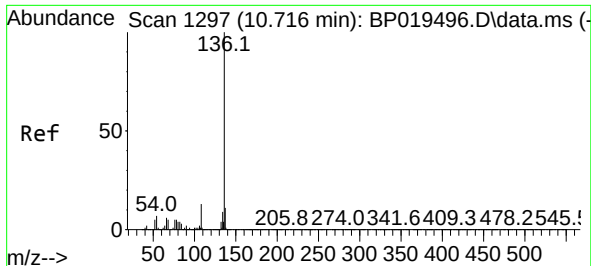


#20
3+4-Methylphenols
Concen: 36.627 ng
RT: 8.692 min Scan# 953
Delta R.T. 0.000 min
Lab File: BP019496.D
Acq: 31 Jan 2024 17:39



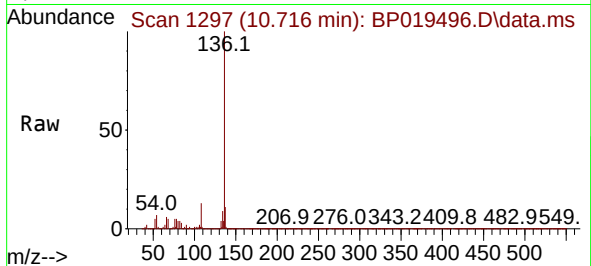
Tgt Ion:107 Resp: 329190
Ion Ratio Lower Upper
107 100
108 85.5 65.5 105.5
77 41.8 21.8 61.8
79 34.1 14.1 54.1





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.716 min Scan# 1297
Delta R.T. 0.000 min
Lab File: BP019496.D
Acq: 31 Jan 2024 17:39

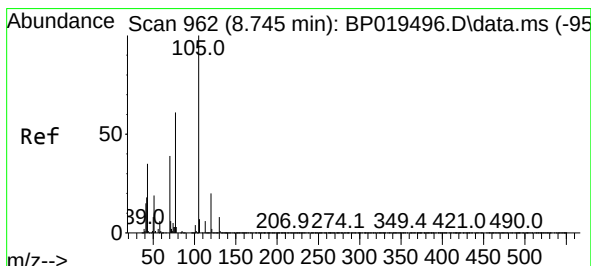
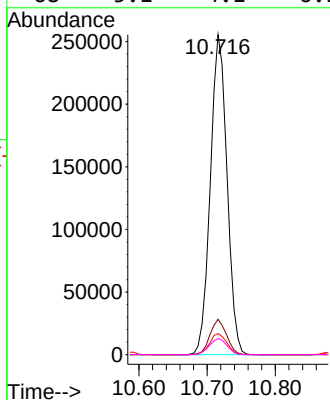
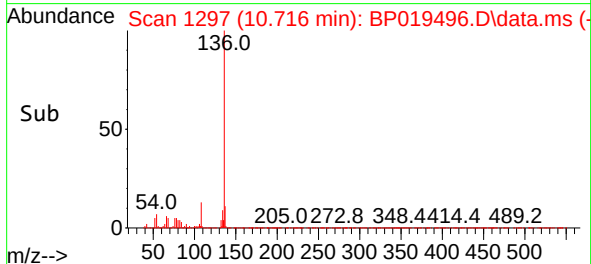
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



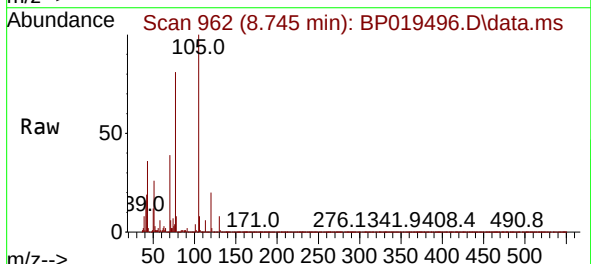
Tgt Ion:	136	Resp:	434544
Ion Ratio	Lower	Upper	
136	100		
137	11.0	8.8	13.2
54	6.6	5.3	7.9
68	5.1	4.1	6.1

Manual Integrations
APPROVED

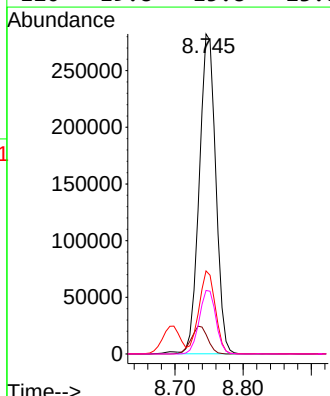
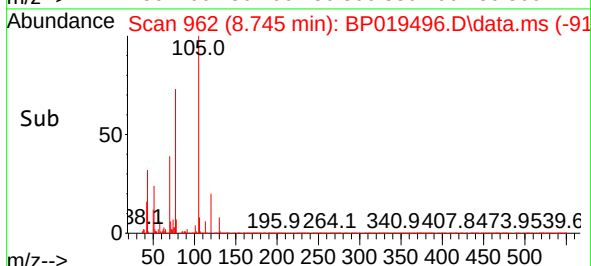
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024

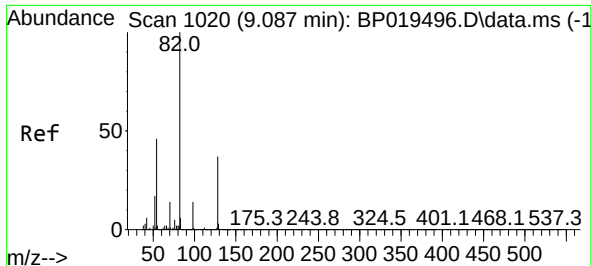


#22
Acetophenone
Concen: 37.986 ng
RT: 8.745 min Scan# 962
Delta R.T. 0.000 min
Lab File: BP019496.D
Acq: 31 Jan 2024 17:39



Tgt Ion:	105	Resp:	473670
Ion Ratio	Lower	Upper	
105	100		
71	6.1	4.9	7.3
51	25.9	20.7	31.1
120	19.8	15.8	23.8





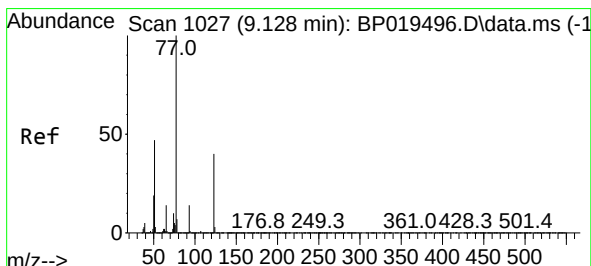
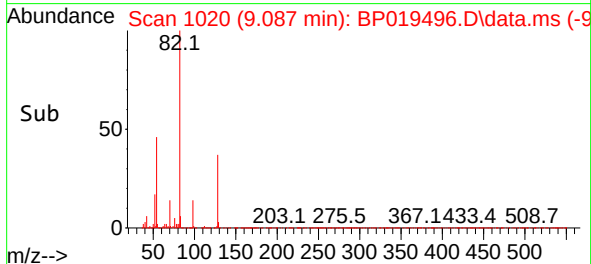
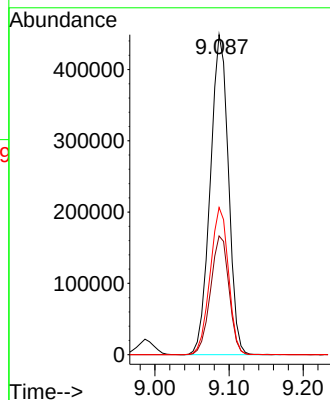
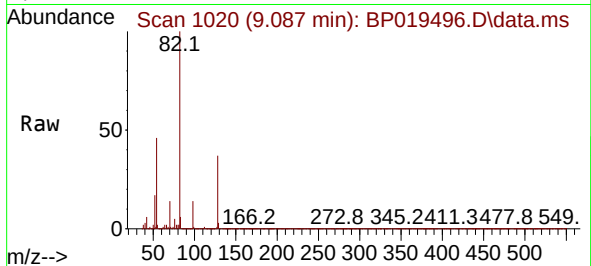
#23
Nitrobenzene-d5
Concen: 75.747 ng
RT: 9.087 min Scan# 1020
Delta R.T. 0.000 min
Lab File: BP019496.D
Acq: 31 Jan 2024 17:39

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tgt Ion: 82 Resp: 76341
Ion Ratio Lower Upper
82 100
128 37.1 29.7 44.5
54 46.0 36.8 55.2

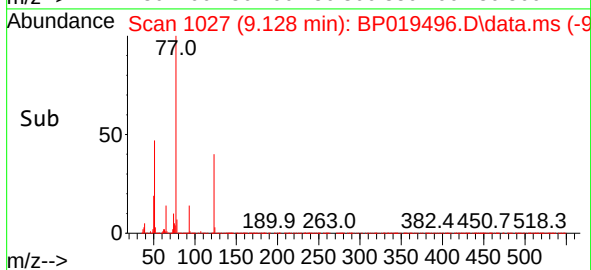
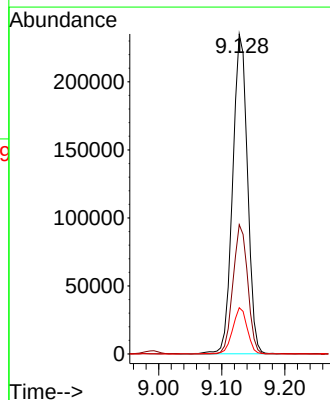
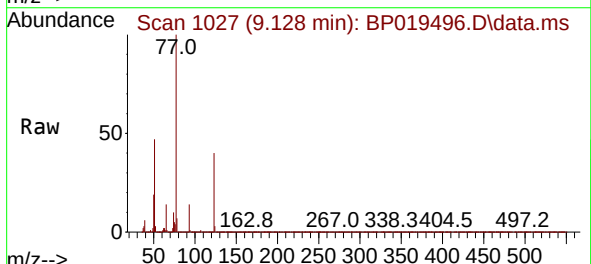
Manual Integrations
APPROVED

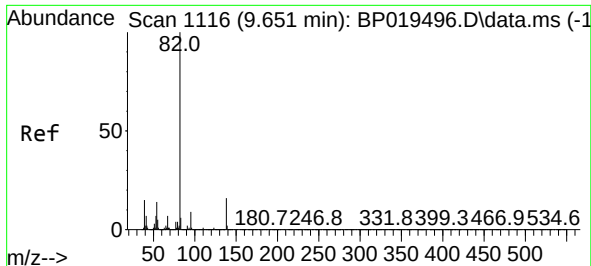
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024



#24
Nitrobenzene
Concen: 37.687 ng
RT: 9.128 min Scan# 1027
Delta R.T. 0.000 min
Lab File: BP019496.D
Acq: 31 Jan 2024 17:39

Tgt Ion: 77 Resp: 383619
Ion Ratio Lower Upper
77 100
123 40.4 32.3 48.5
65 14.5 11.6 17.4





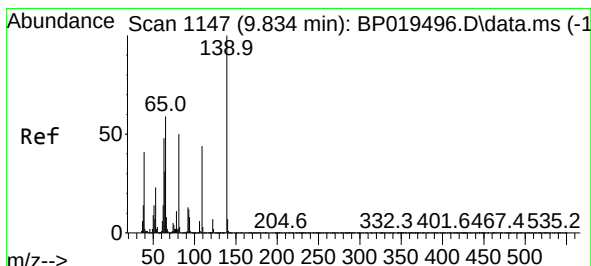
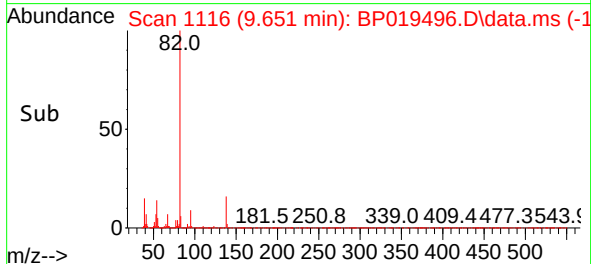
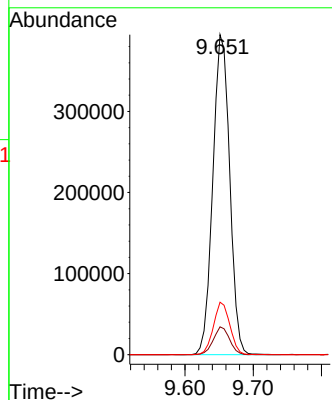
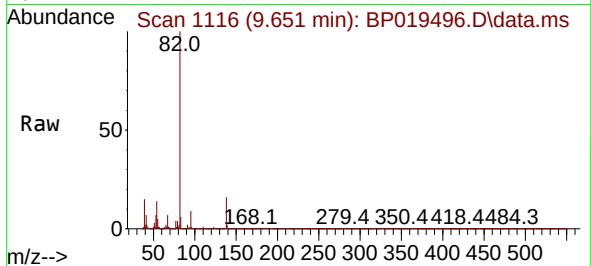
#25
Isophorone
Concen: 37.782 ng
RT: 9.651 min Scan# 1116
Delta R.T. 0.000 min
Lab File: BP019496.D
Acq: 31 Jan 2024 17:39

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tgt Ion: 82 Resp: 67999
Ion Ratio Lower Upper
82 100
95 8.7 7.0 10.4
138 16.4 13.1 19.7

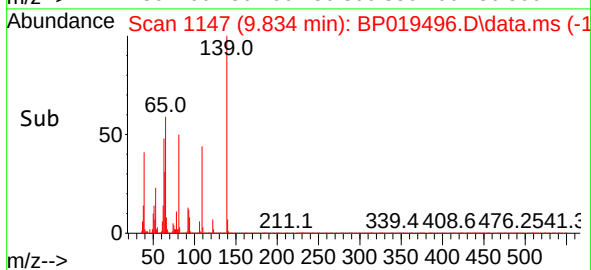
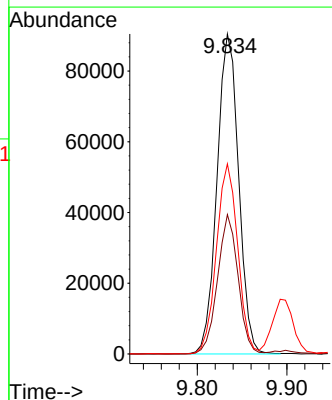
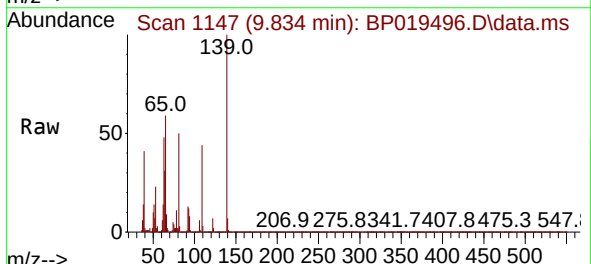
Manual Integrations
APPROVED

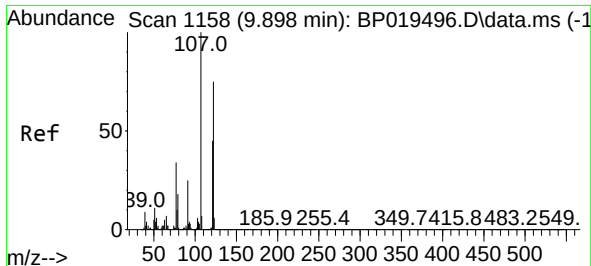
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024



#26
2-Nitrophenol
Concen: 39.185 ng
RT: 9.834 min Scan# 1147
Delta R.T. 0.000 min
Lab File: BP019496.D
Acq: 31 Jan 2024 17:39

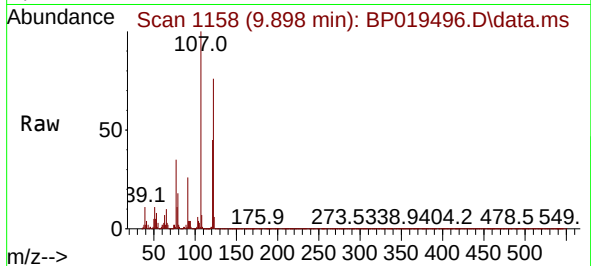
Tgt Ion:139 Resp: 151429
Ion Ratio Lower Upper
139 100
109 43.6 34.9 52.3
65 59.4 47.5 71.3





#27
2,4-Dimethylphenol
Concen: 38.120 ng
RT: 9.898 min Scan# 1158
Delta R.T. 0.000 min
Lab File: BP019496.D
Acq: 31 Jan 2024 17:39

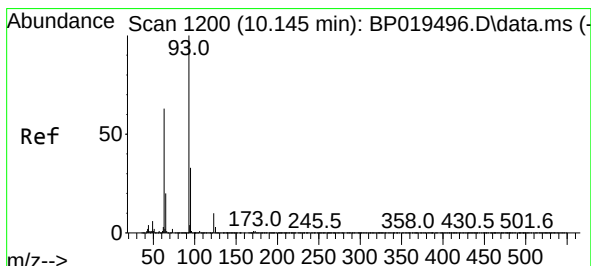
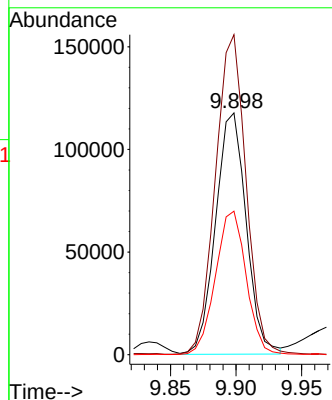
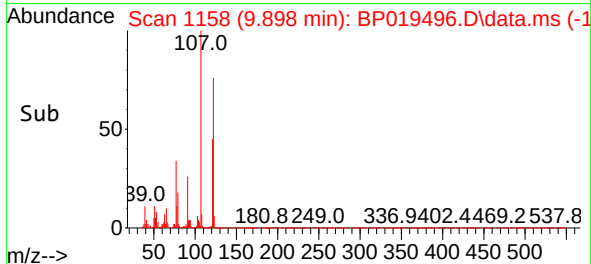
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



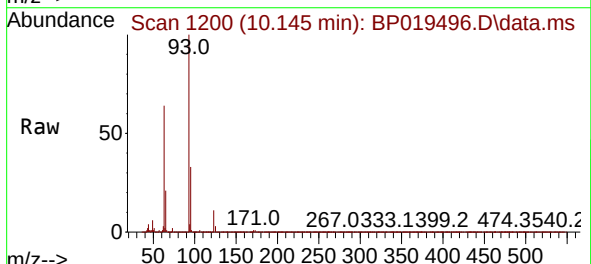
Tgt Ion:122 Resp: 190754
Ion Ratio Lower Upper
122 100
107 132.4 105.9 158.9
121 59.4 47.5 71.3

Manual Integrations
APPROVED

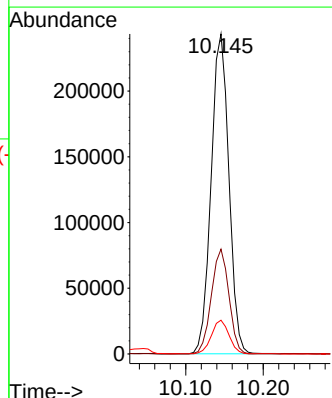
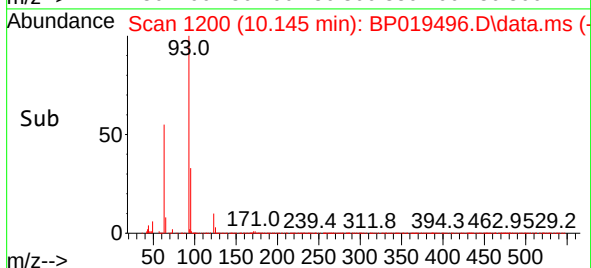
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024

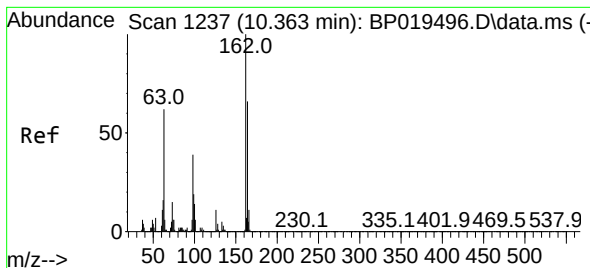


#28
bis(2-Chloroethoxy)methane
Concen: 38.971 ng
RT: 10.145 min Scan# 1200
Delta R.T. 0.000 min
Lab File: BP019496.D
Acq: 31 Jan 2024 17:39



Tgt Ion: 93 Resp: 387094
Ion Ratio Lower Upper
93 100
95 32.8 26.2 39.4
123 10.6 8.5 12.7





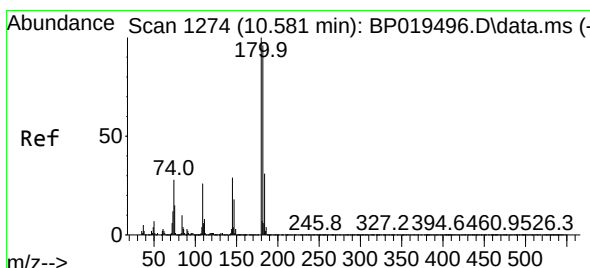
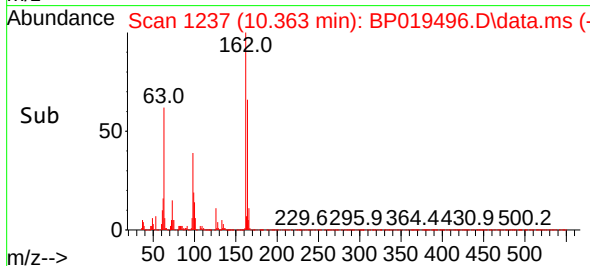
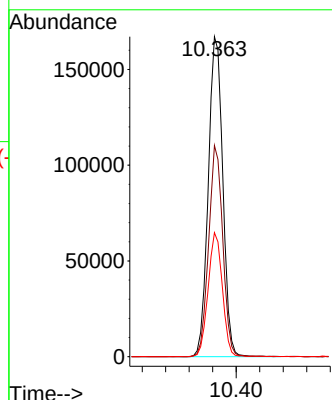
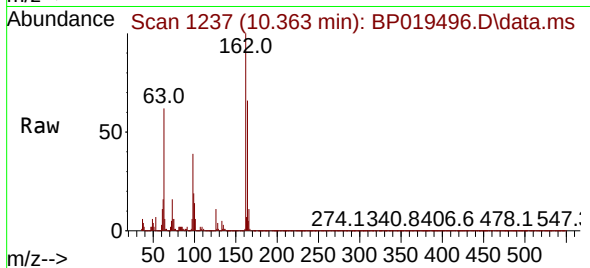
#29
2,4-Dichlorophenol
Concen: 38.110 ng
RT: 10.363 min Scan# 1237
Delta R.T. 0.000 min
Lab File: BP019496.D
Acq: 31 Jan 2024 17:39

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tgt Ion:162 Resp: 28675
Ion Ratio Lower Upper
162 100
164 66.0 46.0 86.0
98 38.7 18.7 58.7

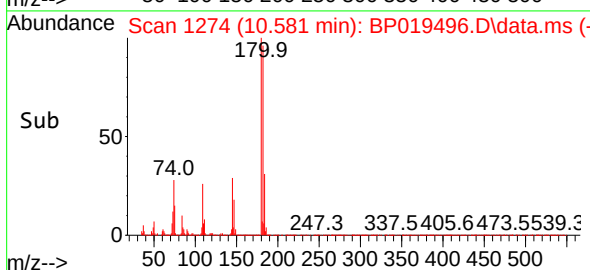
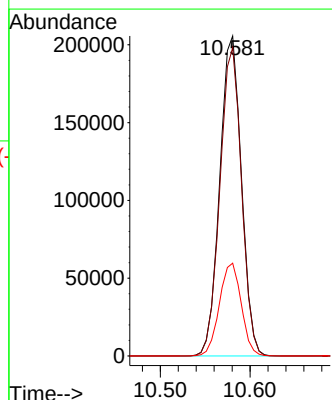
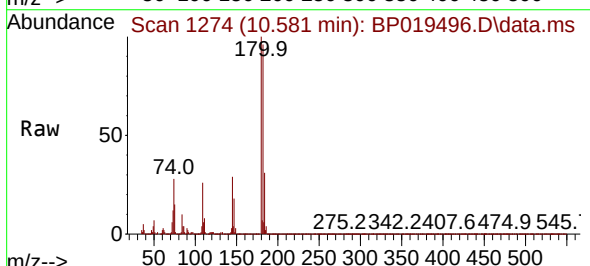
Manual Integrations
APPROVED

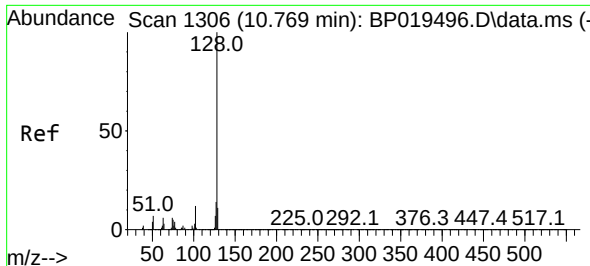
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024



#30
1,2,4-Trichlorobenzene
Concen: 37.962 ng
RT: 10.581 min Scan# 1274
Delta R.T. 0.000 min
Lab File: BP019496.D
Acq: 31 Jan 2024 17:39

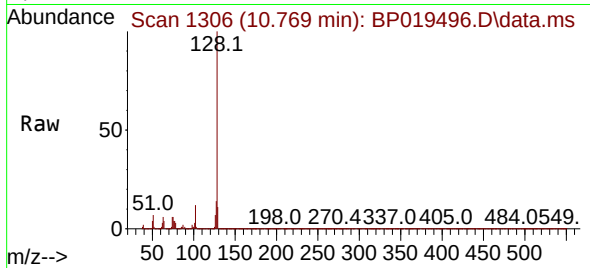
Tgt Ion:180 Resp: 344742
Ion Ratio Lower Upper
180 100
182 96.3 77.0 115.6
145 29.0 23.2 34.8





#31
Naphthalene
Concen: 37.791 ng
RT: 10.769 min Scan# 1180
Delta R.T. 0.000 min
Lab File: BP019496.D
Acq: 31 Jan 2024 17:39

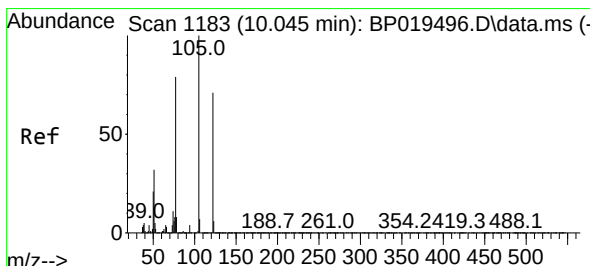
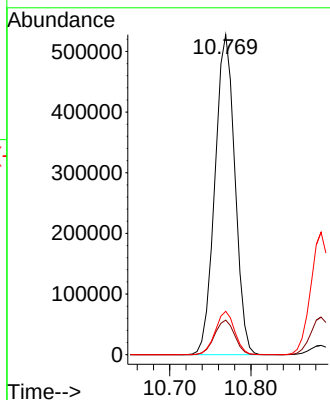
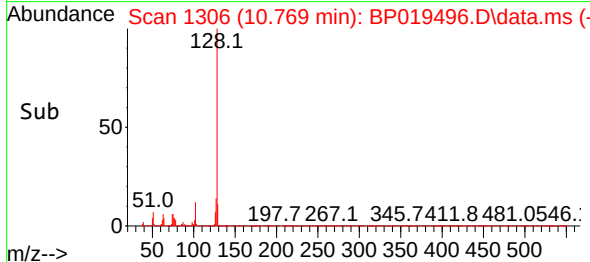
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



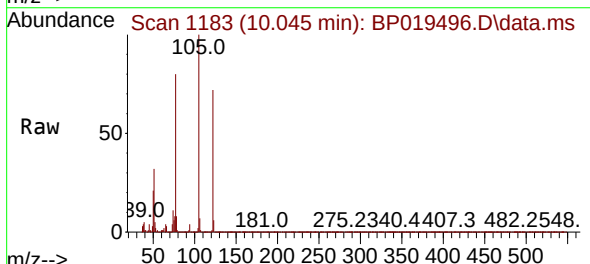
Tgt Ion:128 Resp: 901980
Ion Ratio Lower Upper
128 100
129 10.8 8.6 13.0
127 13.5 10.8 16.2

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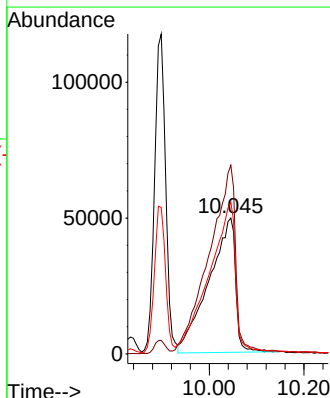
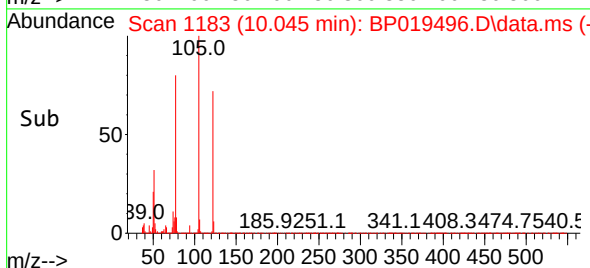
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024

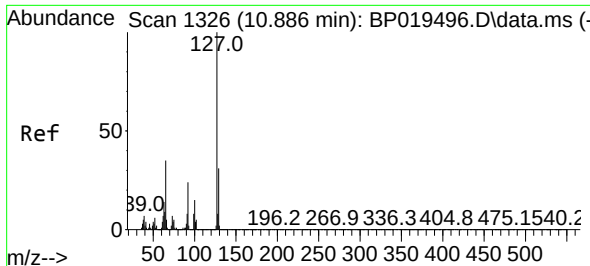


#32
Benzoic acid
Concen: 38.059 ng
RT: 10.045 min Scan# 1183
Delta R.T. 0.000 min
Lab File: BP019496.D
Acq: 31 Jan 2024 17:39



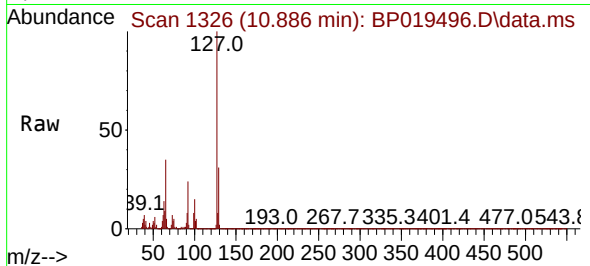
Tgt Ion:122 Resp: 192894
Ion Ratio Lower Upper
122 100
105 138.8 118.8 158.8
77 111.7 91.7 131.7





#33
4-Chloroaniline
Concen: 37.259 ng
RT: 10.886 min Scan# 1326
Delta R.T. 0.000 min
Lab File: BP019496.D
Acq: 31 Jan 2024 17:39

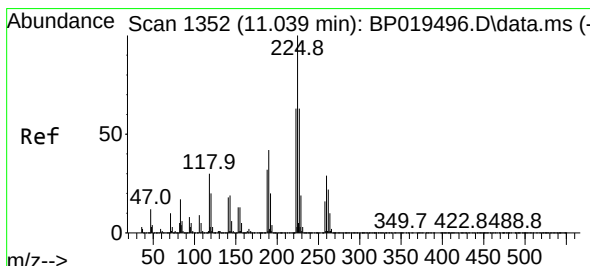
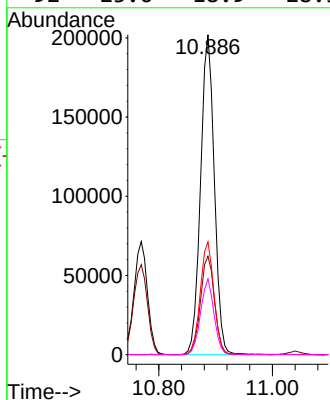
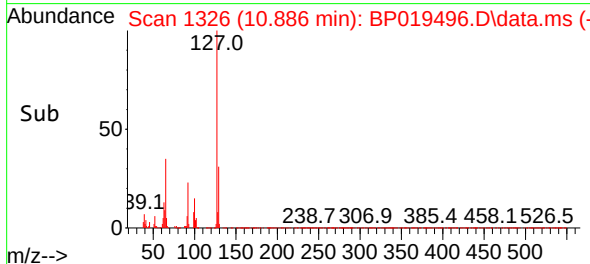
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion:127 Resp: 339900
Ion Ratio Lower Upper
127 100
129 30.7 24.6 36.8
65 35.3 28.2 42.4
92 23.6 18.9 28.3

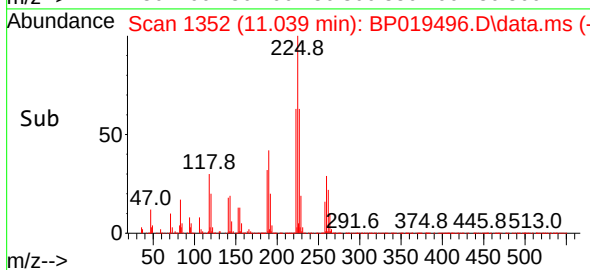
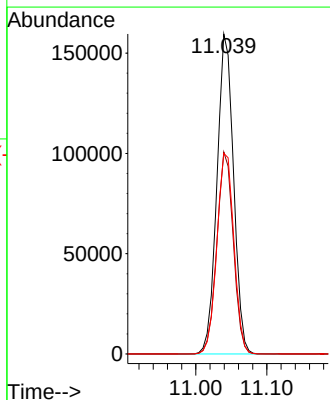
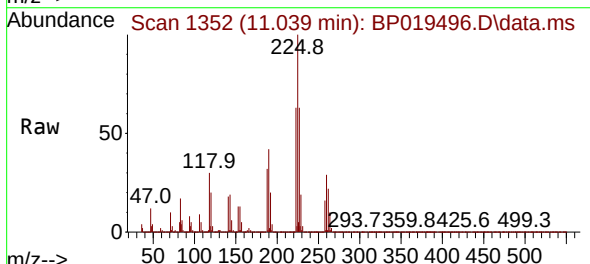
Manual Integrations
APPROVED

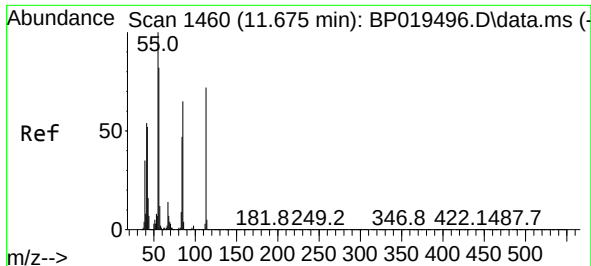
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024



#34
Hexachlorobutadiene
Concen: 38.924 ng
RT: 11.039 min Scan# 1352
Delta R.T. 0.000 min
Lab File: BP019496.D
Acq: 31 Jan 2024 17:39

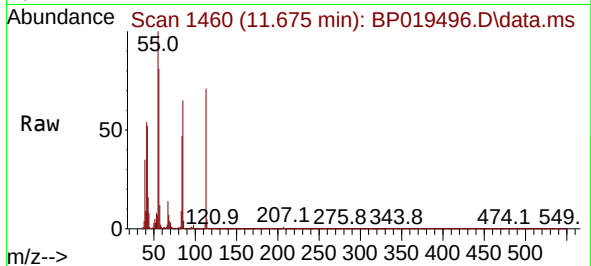
Tgt Ion:225 Resp: 257932
Ion Ratio Lower Upper
225 100
223 63.1 50.5 75.7
227 62.7 50.2 75.2





#35
Caprolactam
Concen: 32.380 ng
RT: 11.675 min Scan# 1460
Delta R.T. 0.000 min
Lab File: BP019496.D
Acq: 31 Jan 2024 17:39

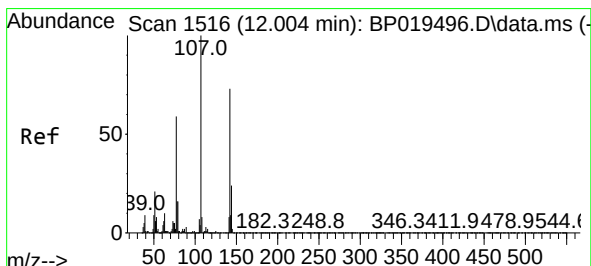
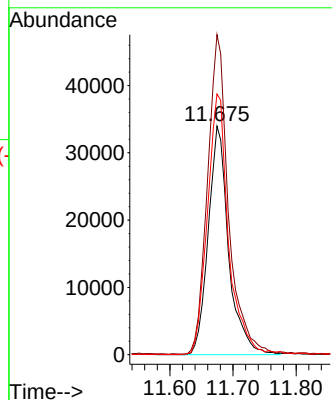
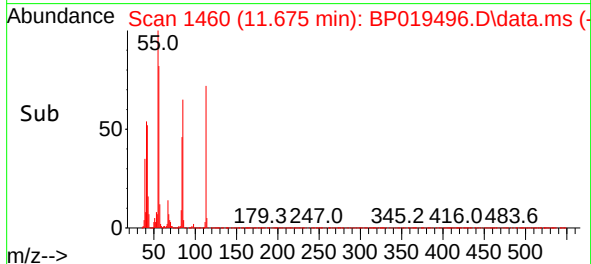
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



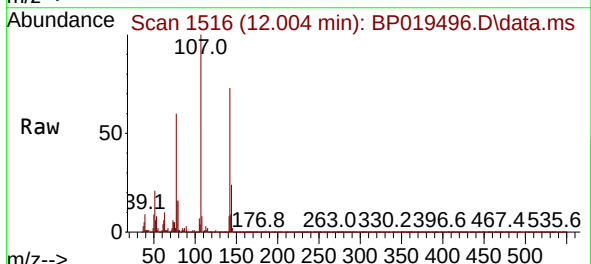
Tgt Ion:113 Resp: 7616
Ion Ratio Lower Upper
113 100
55 140.0 120.0 160.0
56 114.0 94.0 134.0

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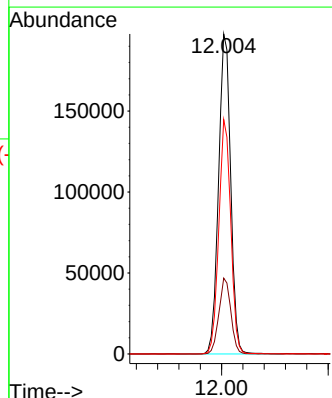
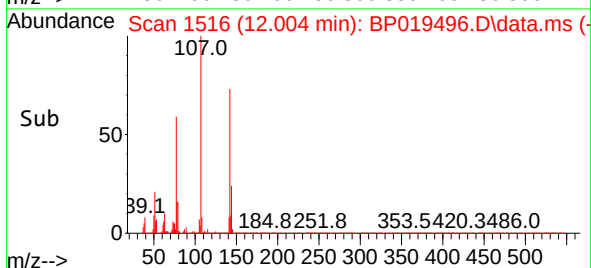
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024

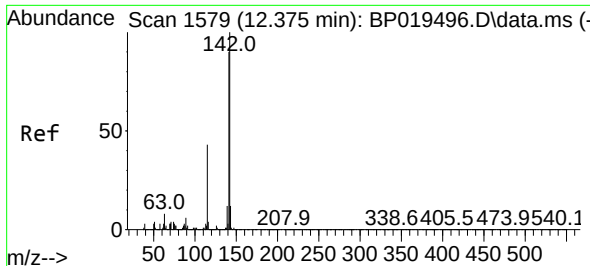


#36
4-Chloro-3-methylphenol
Concen: 36.484 ng
RT: 12.004 min Scan# 1516
Delta R.T. 0.000 min
Lab File: BP019496.D
Acq: 31 Jan 2024 17:39



Tgt Ion:107 Resp: 310775
Ion Ratio Lower Upper
107 100
144 23.7 19.0 28.4
142 73.3 58.6 88.0





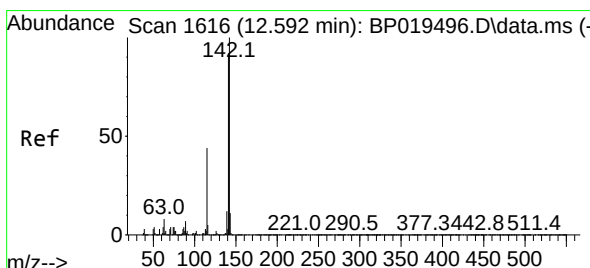
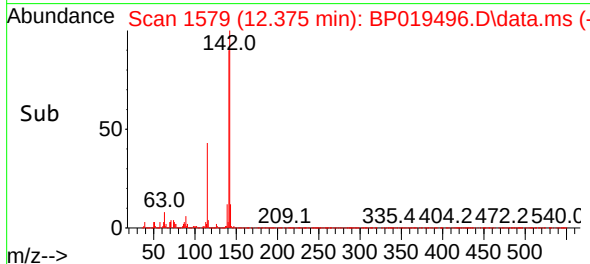
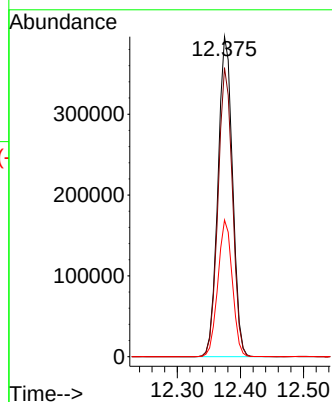
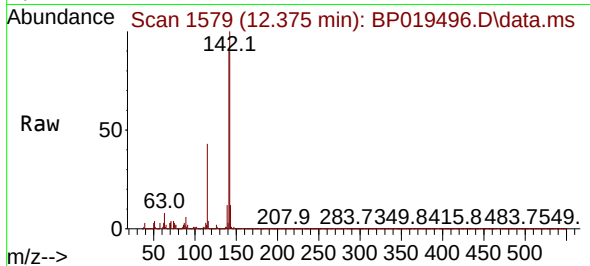
#37
2-Methylnaphthalene
Concen: 37.899 ng
RT: 12.375 min Scan# 1579
Delta R.T. 0.000 min
Lab File: BP019496.D
Acq: 31 Jan 2024 17:39

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tgt Ion:142 Resp: 634415
Ion Ratio Lower Upper
142 100
141 90.3 72.2 108.4
115 42.7 34.2 51.2

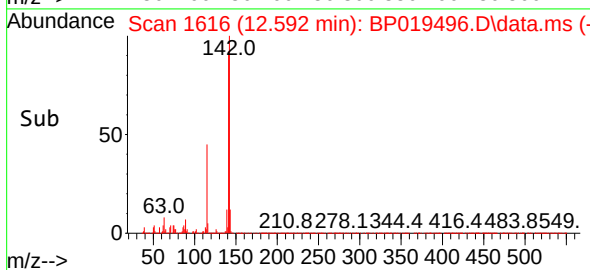
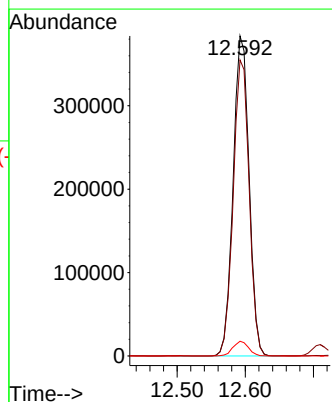
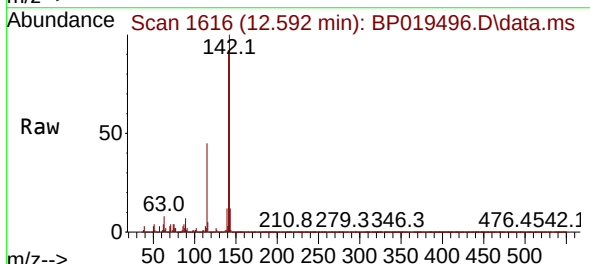
Manual Integrations
APPROVED

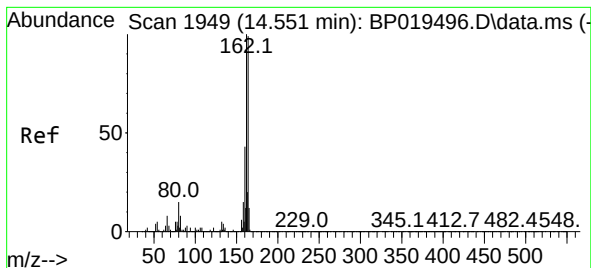
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024



#38
1-Methylnaphthalene
Concen: 37.699 ng
RT: 12.592 min Scan# 1616
Delta R.T. 0.000 min
Lab File: BP019496.D
Acq: 31 Jan 2024 17:39

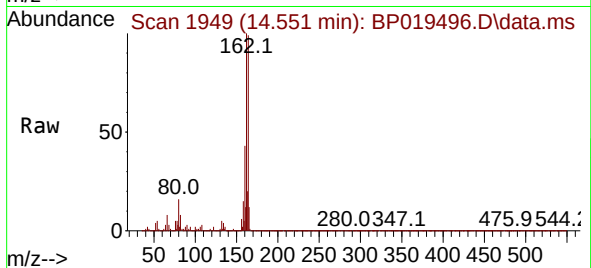
Tgt Ion:142 Resp: 623906
Ion Ratio Lower Upper
142 100
141 92.5 74.0 111.0
116 4.6 3.7 5.5





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.551 min Scan# 1949
Delta R.T. 0.000 min
Lab File: BP019496.D
Acq: 31 Jan 2024 17:39

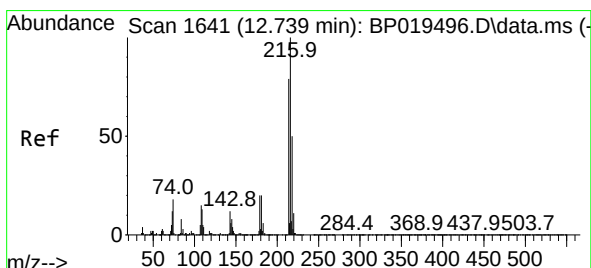
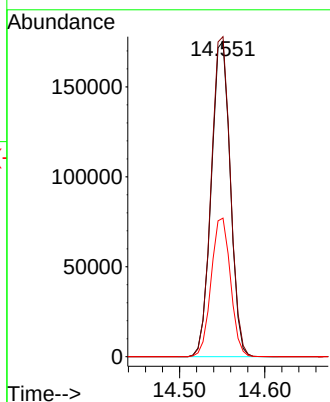
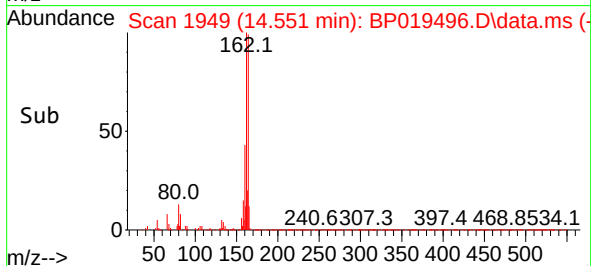
Instrument :
BNA_P
Client Sample Id :
SSTDICCC040



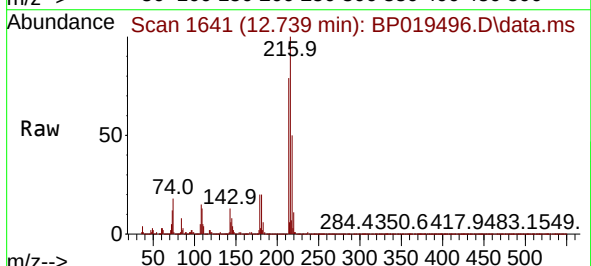
Tgt Ion:164 Resp: 27144
Ion Ratio Lower Upper
164 100
162 101.5 81.2 121.8
160 43.9 35.1 52.7

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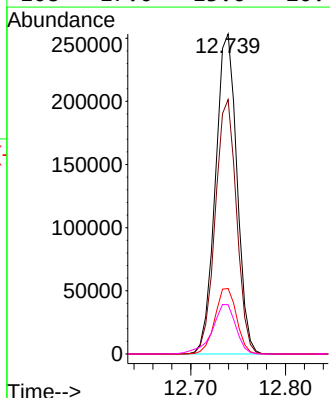
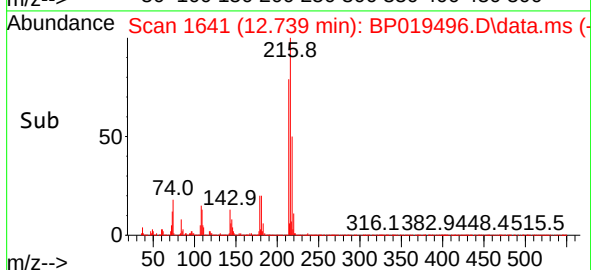
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024

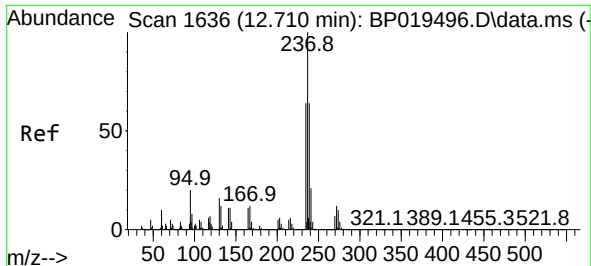


#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.469 ng
RT: 12.739 min Scan# 1641
Delta R.T. 0.000 min
Lab File: BP019496.D
Acq: 31 Jan 2024 17:39



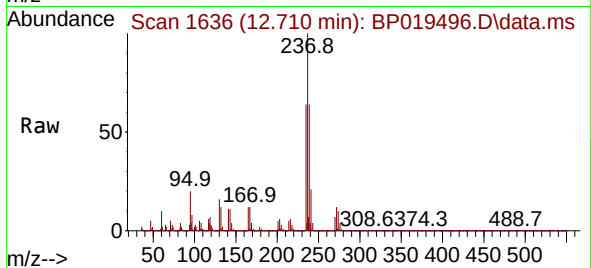
Tgt Ion:216 Resp: 399185
Ion Ratio Lower Upper
216 100
214 78.5 62.8 94.2
179 20.7 16.6 24.8
108 17.0 13.6 20.4





#41
Hexachlorocyclopentadiene
Concen: 43.142 ng
RT: 12.710 min Scan# 1636
Delta R.T. 0.000 min
Lab File: BP019496.D
Acq: 31 Jan 2024 17:39

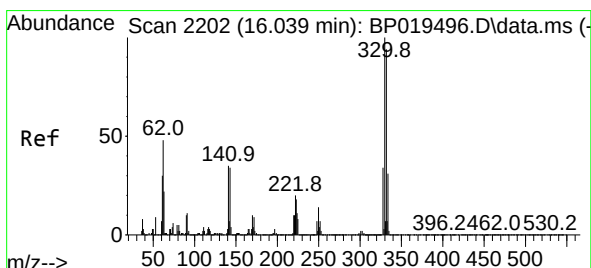
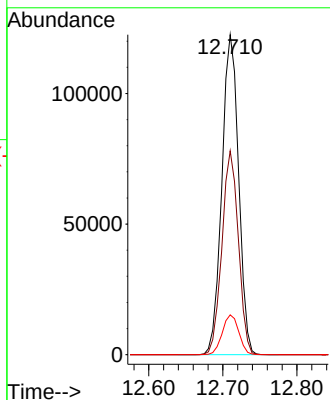
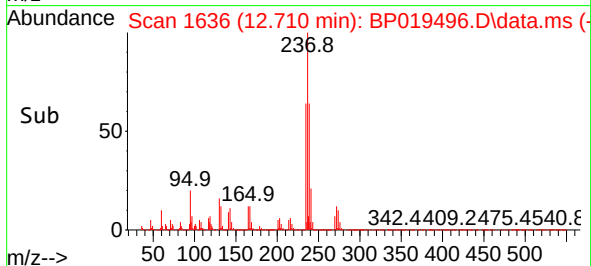
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



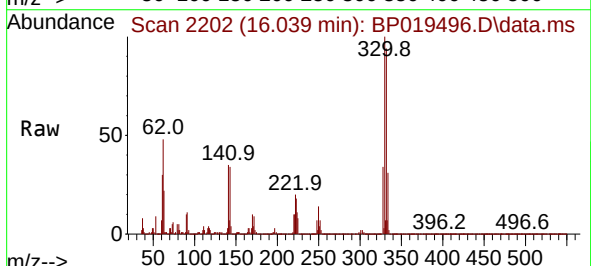
Tgt Ion: 237 Resp: 191739
Ion Ratio Lower Upper
237 100
235 63.7 43.7 83.7
272 12.4 0.0 32.4

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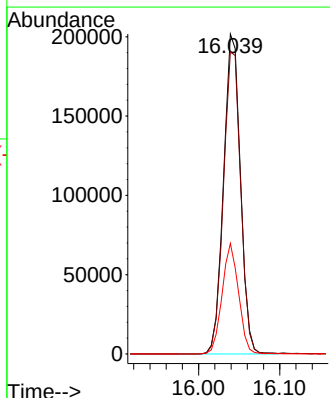
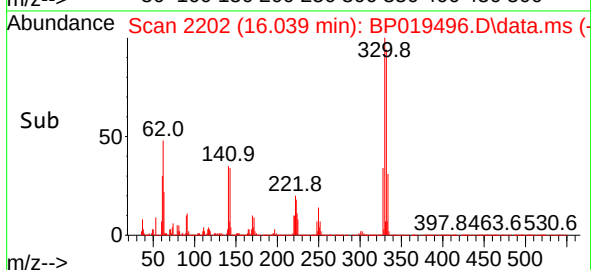
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024

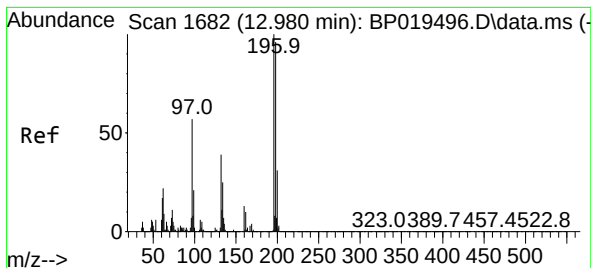


#42
2,4,6-Tribromophenol
Concen: 71.603 ng
RT: 16.039 min Scan# 2202
Delta R.T. 0.000 min
Lab File: BP019496.D
Acq: 31 Jan 2024 17:39



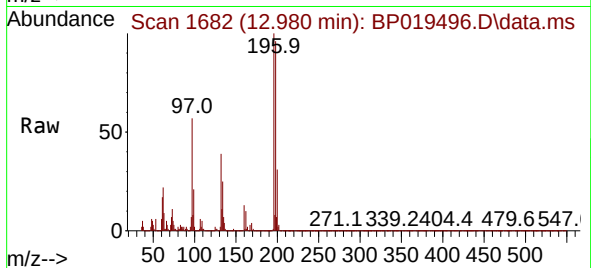
Tgt Ion: 330 Resp: 292282
Ion Ratio Lower Upper
330 100
332 96.5 77.2 115.8
141 33.7 27.0 40.4





#43
2,4,6-Trichlorophenol
Concen: 39.113 ng
RT: 12.980 min Scan# 1682
Delta R.T. 0.000 min
Lab File: BP019496.D
Acq: 31 Jan 2024 17:39

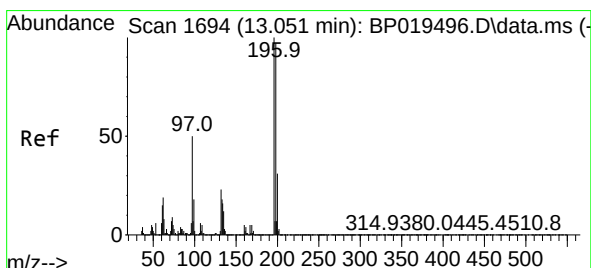
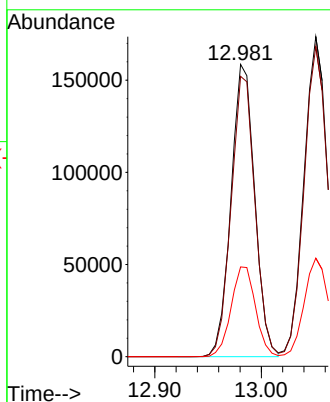
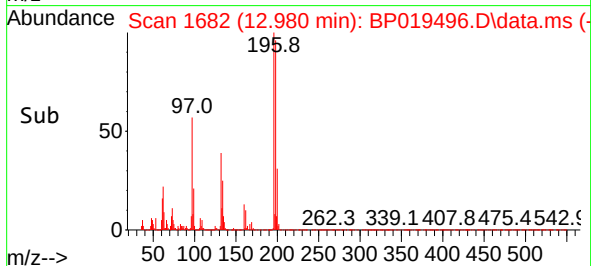
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



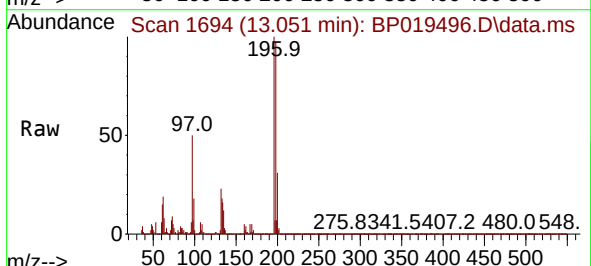
Tgt Ion:196 Resp: 246188
Ion Ratio Lower Upper
196 100
198 95.9 76.7 115.1
200 30.7 24.6 36.8

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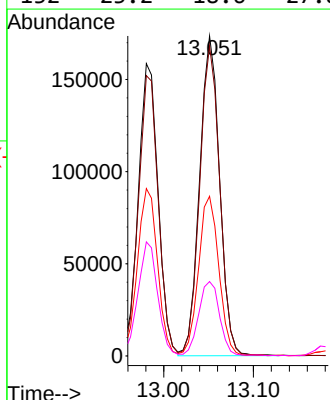
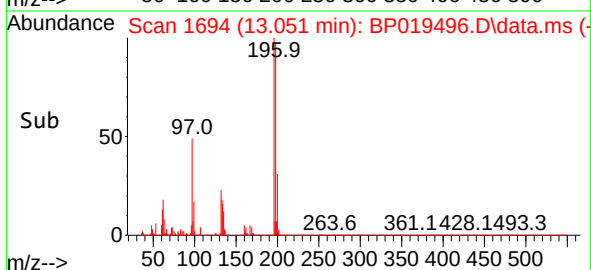
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024

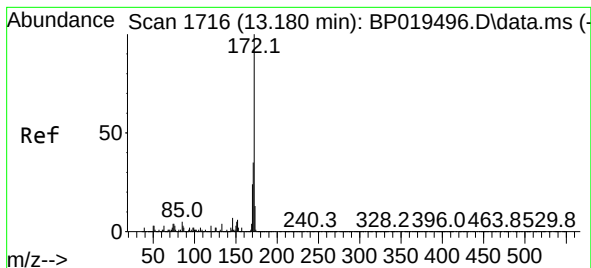


#44
2,4,5-Trichlorophenol
Concen: 38.802 ng
RT: 13.051 min Scan# 1694
Delta R.T. 0.000 min
Lab File: BP019496.D
Acq: 31 Jan 2024 17:39



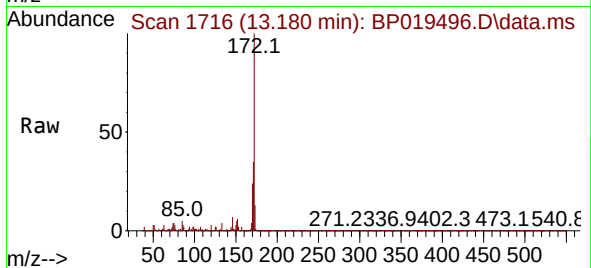
Tgt Ion:196 Resp: 268888
Ion Ratio Lower Upper
196 100
198 96.9 77.5 116.3
97 49.9 39.9 59.9
132 23.2 18.6 27.8





#45
2-Fluorobiphenyl
Concen: 78.383 ng
RT: 13.180 min Scan# 1716
Delta R.T. 0.000 min
Lab File: BP019496.D
Acq: 31 Jan 2024 17:39

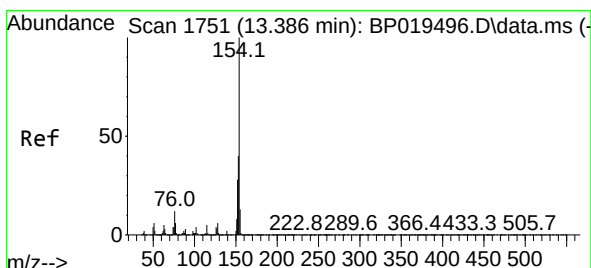
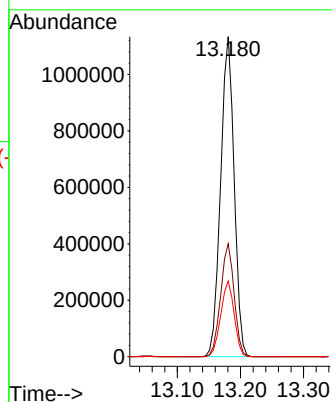
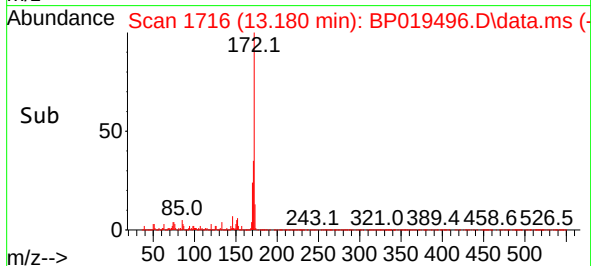
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion:172 Resp: 169067
Ion Ratio Lower Upper
172 100
171 35.3 28.2 42.4
170 23.6 18.9 28.3

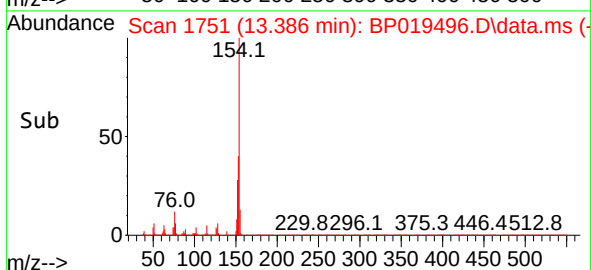
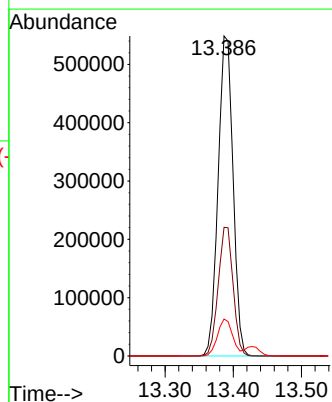
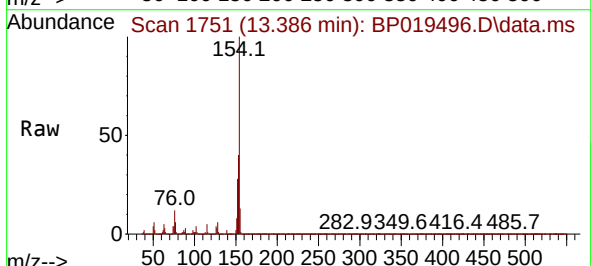
Manual Integrations
APPROVED

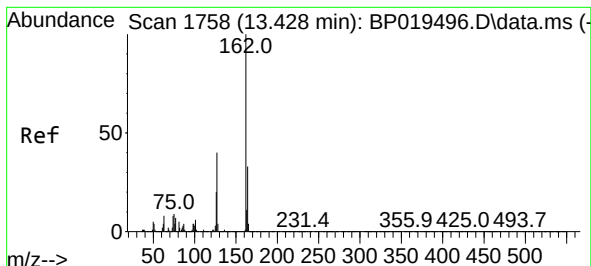
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024



#46
1,1'-Biphenyl
Concen: 39.103 ng
RT: 13.386 min Scan# 1751
Delta R.T. 0.000 min
Lab File: BP019496.D
Acq: 31 Jan 2024 17:39

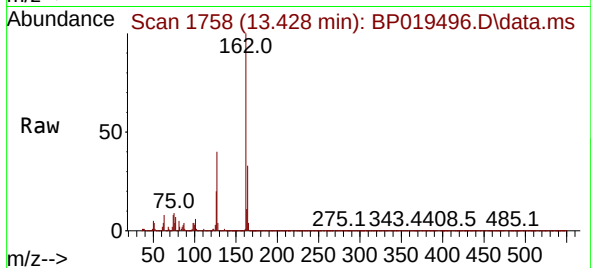
Tgt Ion:154 Resp: 835302
Ion Ratio Lower Upper
154 100
153 40.2 20.2 60.2
76 11.6 0.0 31.6





#47
2-Chloronaphthalene
Concen: 38.657 ng
RT: 13.428 min Scan# 1758
Delta R.T. 0.000 min
Lab File: BP019496.D
Acq: 31 Jan 2024 17:39

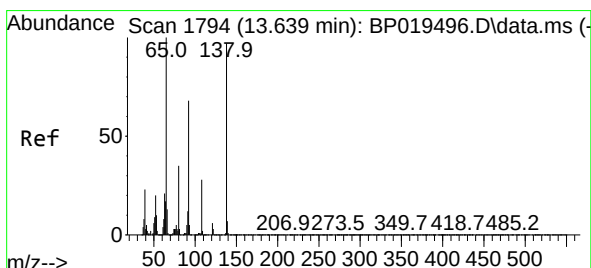
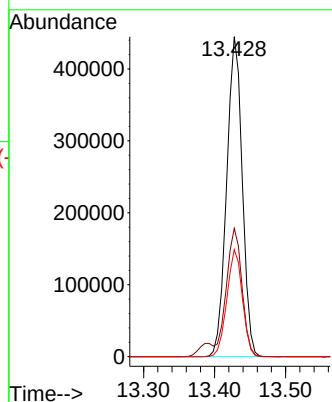
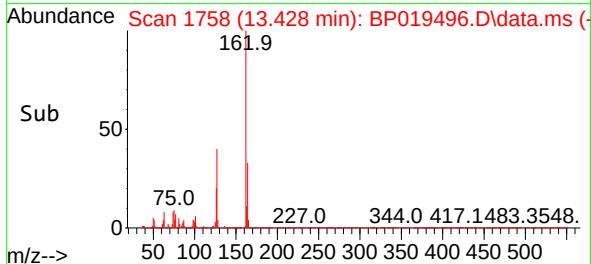
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



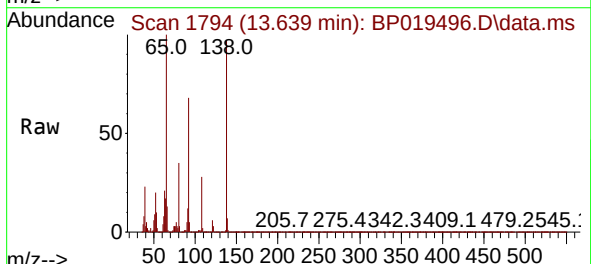
Tgt Ion:162 Resp: 677905
Ion Ratio Lower Upper
162 100
127 40.1 32.1 48.1
164 33.4 26.7 40.1

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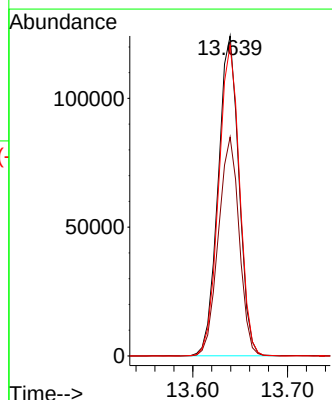
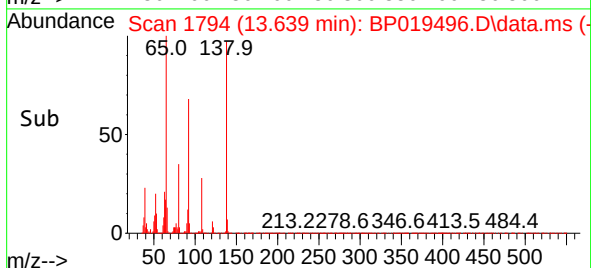
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024

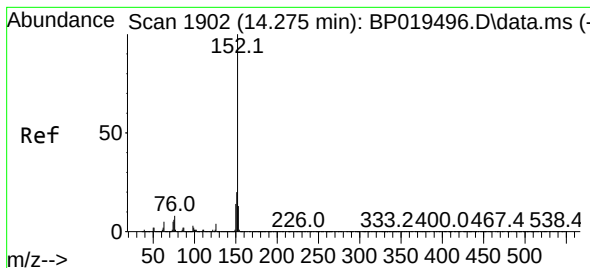


#48
2-Nitroaniline
Concen: 36.935 ng
RT: 13.639 min Scan# 1794
Delta R.T. 0.000 min
Lab File: BP019496.D
Acq: 31 Jan 2024 17:39



Tgt Ion: 65 Resp: 189322
Ion Ratio Lower Upper
65 100
92 68.4 54.7 82.1
138 97.2 77.8 116.6





#49

Acenaphthylene

Concen: 37.552 ng

RT: 14.275 min Scan# 1902

Delta R.T. 0.000 min

Lab File: BP019496.D

Acq: 31 Jan 2024 17:39

Instrument :

BNP_P

ClientSampleId :

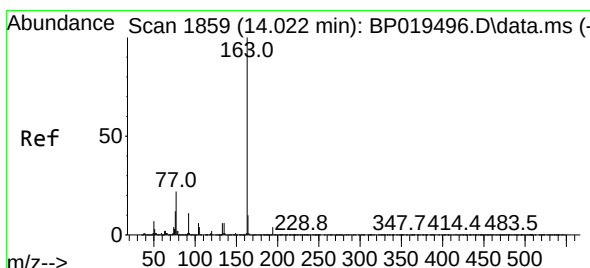
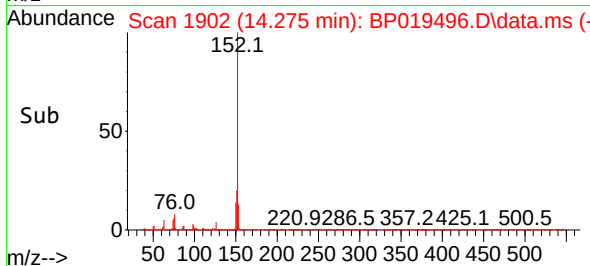
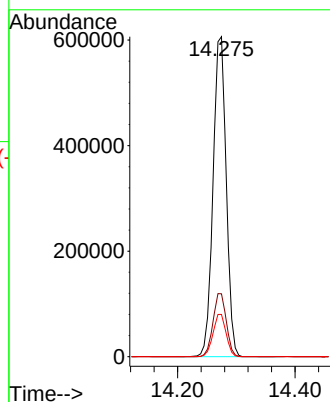
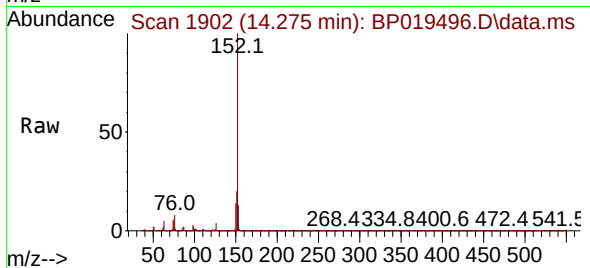
SSTDICCC040

Tgt Ion:	152	Resp:	94120
Ion Ratio	Lower	Upper	
152	100		
151	19.7	15.8	23.6
153	13.2	10.6	15.8

Manual Integrations

APPROVED

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



#50

Dimethylphthalate

Concen: 36.306 ng

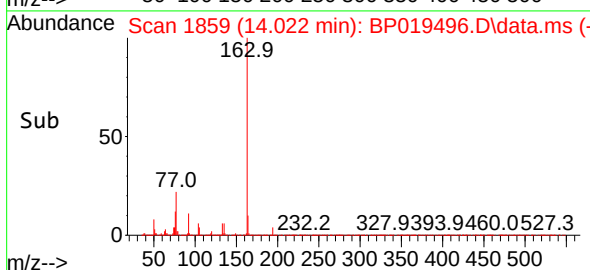
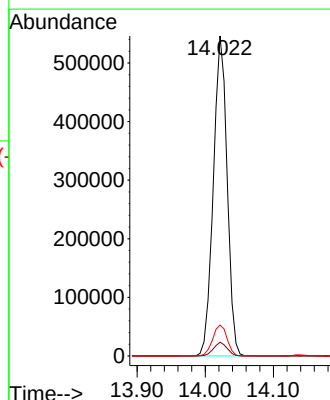
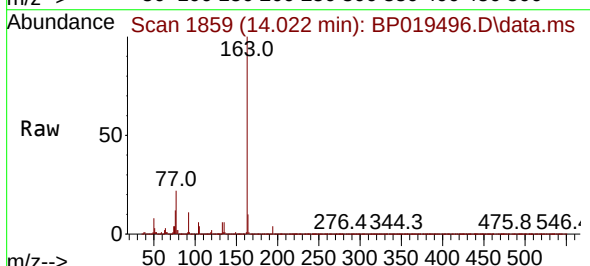
RT: 14.022 min Scan# 1859

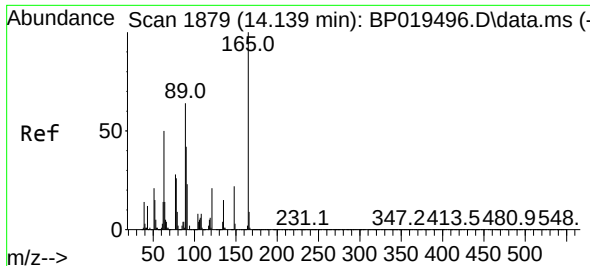
Delta R.T. 0.000 min

Lab File: BP019496.D

Acq: 31 Jan 2024 17:39

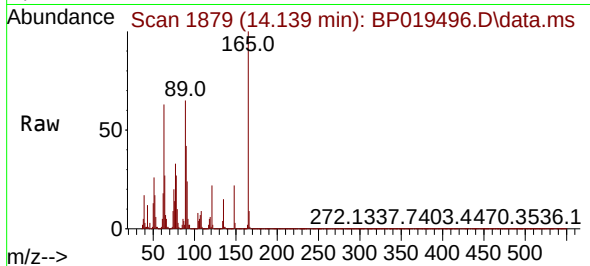
Tgt Ion:	163	Resp:	768415
Ion Ratio	Lower	Upper	
163	100		
194	4.3	3.4	5.2
164	9.7	7.8	11.6





#51
2,6-Dinitrotoluene
Concen: 37.048 ng
RT: 14.139 min Scan# 1879
Delta R.T. 0.000 min
Lab File: BP019496.D
Acq: 31 Jan 2024 17:39

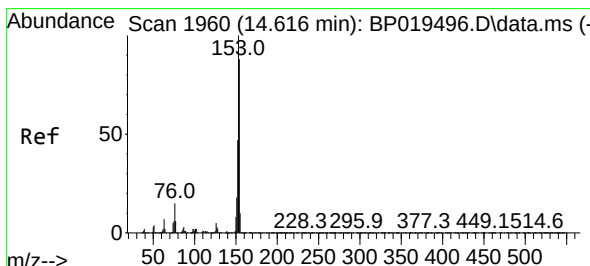
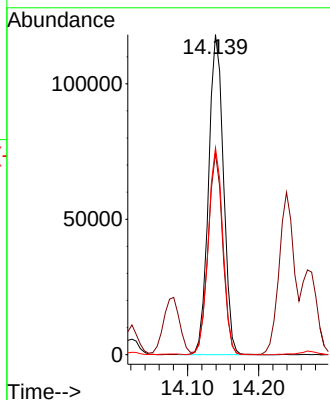
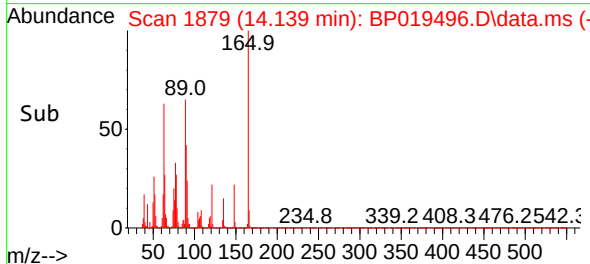
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



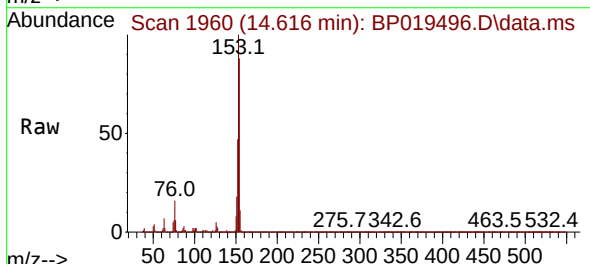
Tgt Ion:165 Resp: 172170
Ion Ratio Lower Upper
165 100
63 63.0 50.4 75.6
89 64.6 51.7 77.5

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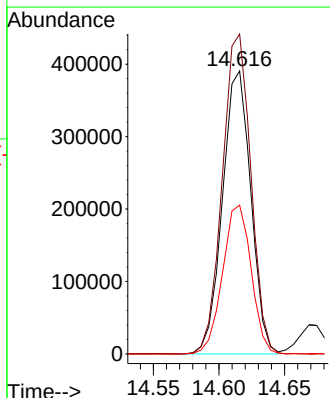
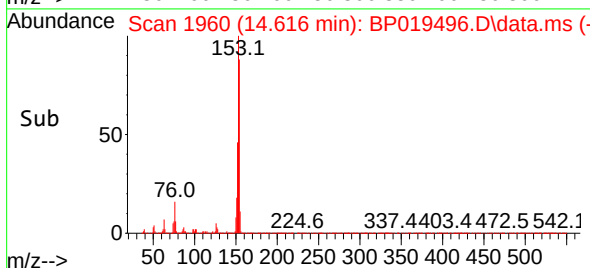
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024

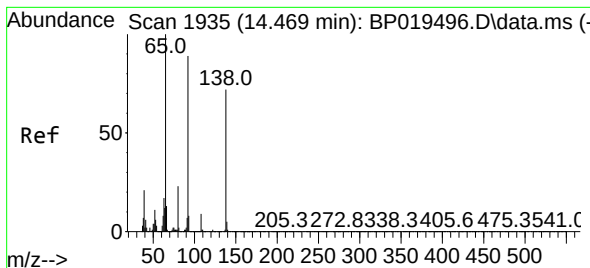


#52
Acenaphthene
Concen: 37.672 ng
RT: 14.616 min Scan# 1960
Delta R.T. 0.000 min
Lab File: BP019496.D
Acq: 31 Jan 2024 17:39



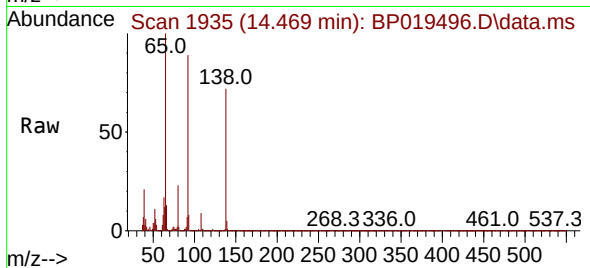
Tgt Ion:154 Resp: 587655
Ion Ratio Lower Upper
154 100
153 113.1 90.5 135.7
152 52.6 42.1 63.1





#53
3-Nitroaniline
Concen: 34.569 ng
RT: 14.469 min Scan# 1935
Delta R.T. 0.000 min
Lab File: BP019496.D
Acq: 31 Jan 2024 17:39

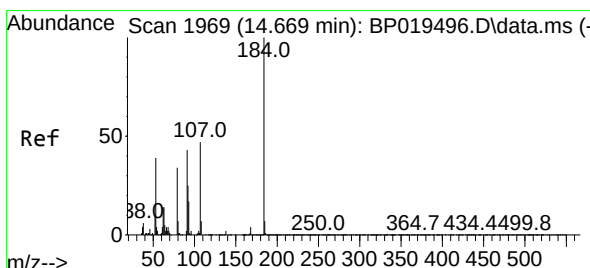
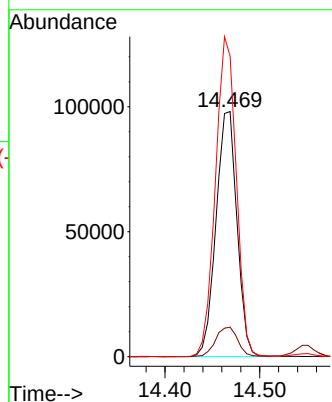
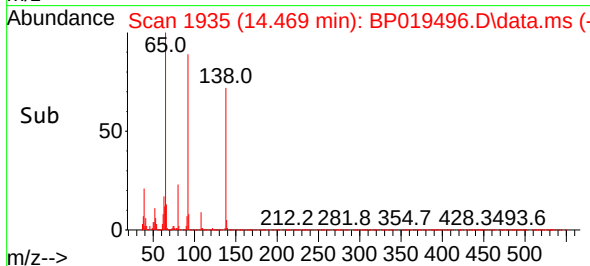
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



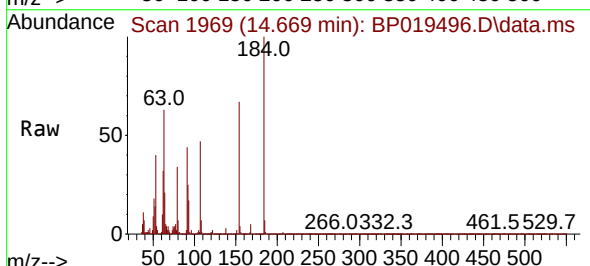
Tgt Ion:138 Resp: 151070
Ion Ratio Lower Upper
138 100
108 12.1 9.7 14.5
92 122.5 98.0 147.0

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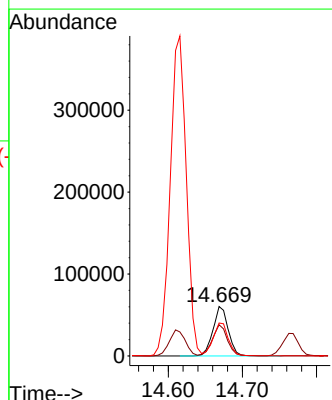
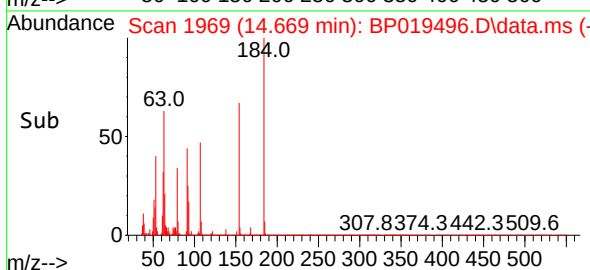
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024

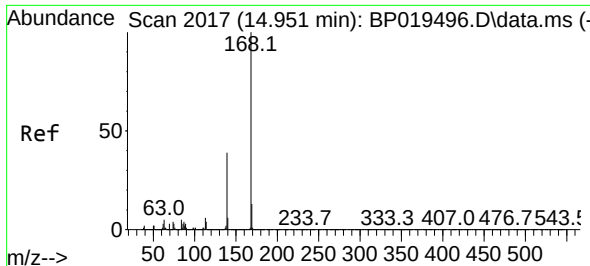


#54
2,4-Dinitrophenol
Concen: 36.165 ng
RT: 14.669 min Scan# 1969
Delta R.T. 0.000 min
Lab File: BP019496.D
Acq: 31 Jan 2024 17:39



Tgt Ion:184 Resp: 85944
Ion Ratio Lower Upper
184 100
63 63.1 50.5 75.7
154 66.7 53.4 80.0





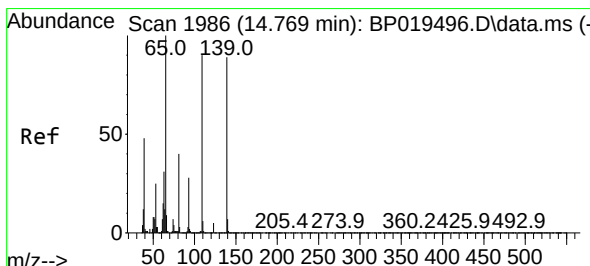
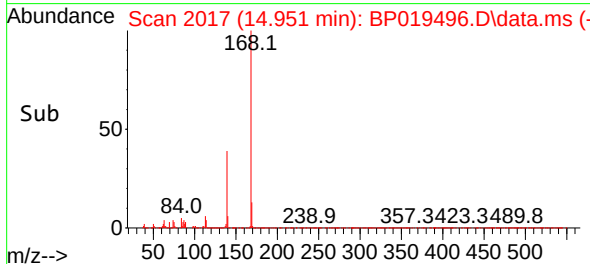
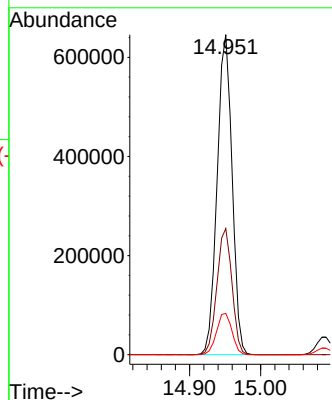
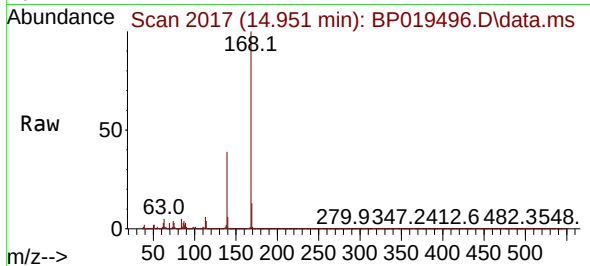
#55
Dibenzenofuran
Concen: 37.109 ng
RT: 14.951 min Scan# 2017
Delta R.T. 0.000 min
Lab File: BP019496.D
Acq: 31 Jan 2024 17:39

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tgt Ion:168 Resp: 93901
Ion Ratio Lower Upper
168 100
139 39.4 31.5 47.3
169 12.9 10.3 15.5

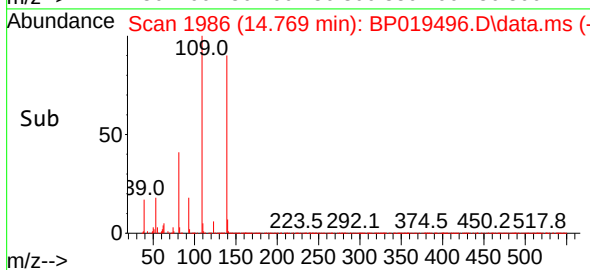
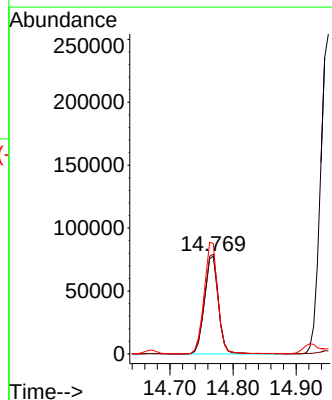
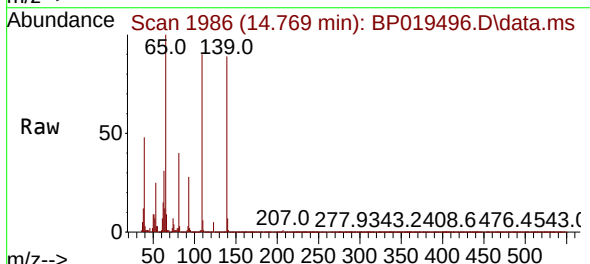
Manual Integrations
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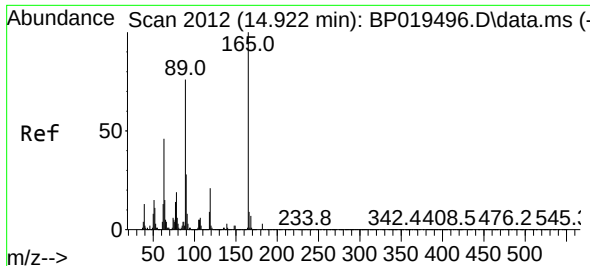
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024



#56
4-Nitrophenol
Concen: 32.517 ng
RT: 14.769 min Scan# 1986
Delta R.T. 0.000 min
Lab File: BP019496.D
Acq: 31 Jan 2024 17:39

Tgt Ion:139 Resp: 118594
Ion Ratio Lower Upper
139 100
109 102.0 82.0 122.0
65 112.9 92.9 132.9





#57
2,4-Dinitrotoluene
Concen: 35.235 ng
RT: 14.922 min Scan# 2012
Delta R.T. 0.000 min
Lab File: BP019496.D
Acq: 31 Jan 2024 17:39

Instrument :

BNA_P

ClientSampleId :

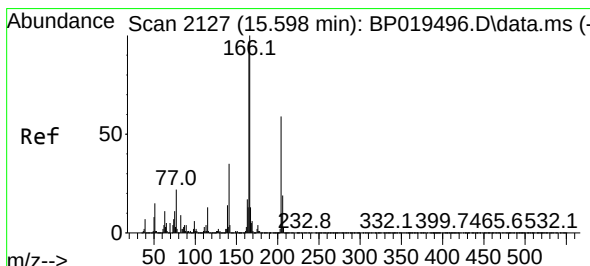
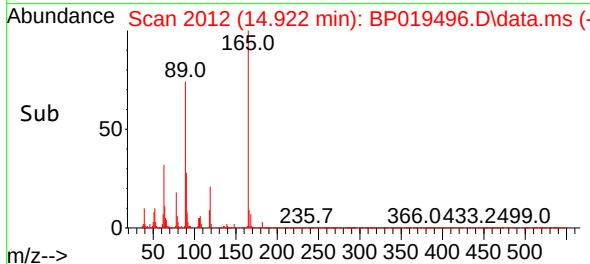
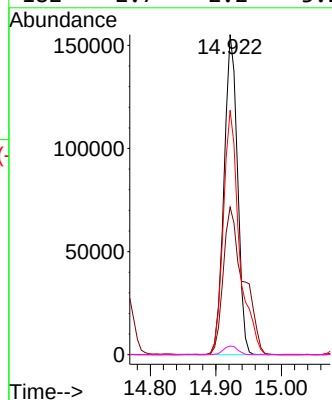
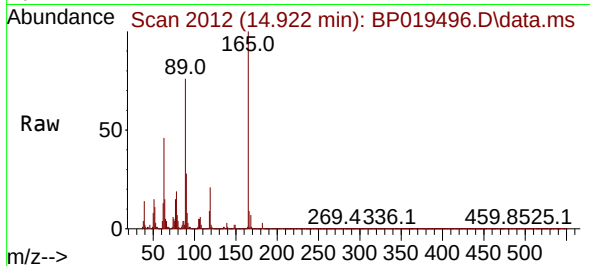
SSTDICCC040

Tgt Ion:165 Resp: 220838
Ion Ratio Lower Upper
165 100
63 46.1 36.9 55.3
89 76.4 61.1 91.7
182 2.7 2.2 3.2

Manual Integrations

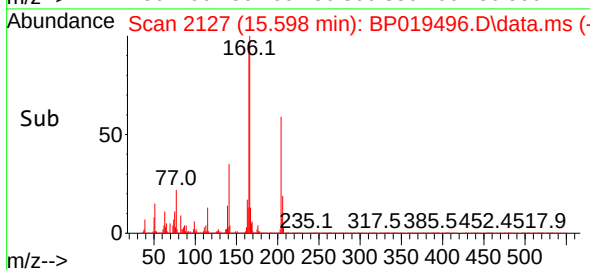
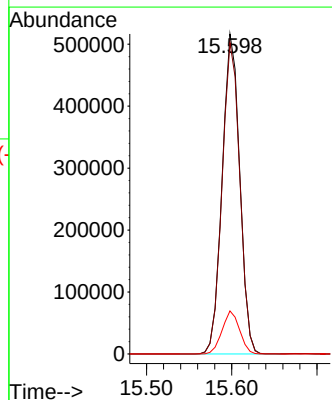
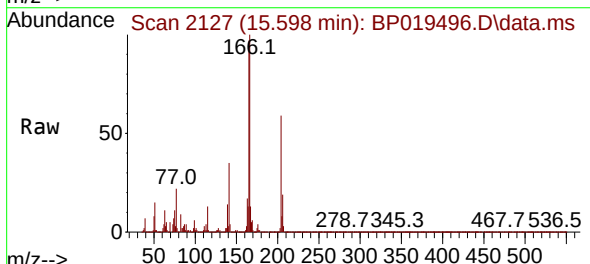
APPROVED

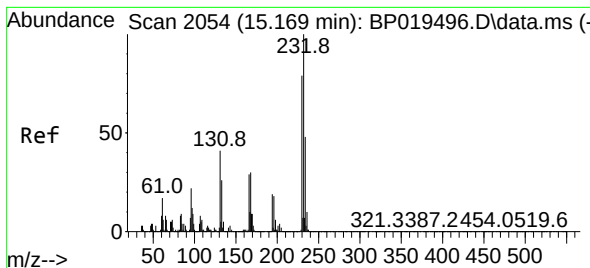
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024



#58
Fluorene
Concen: 36.116 ng
RT: 15.598 min Scan# 2127
Delta R.T. 0.000 min
Lab File: BP019496.D
Acq: 31 Jan 2024 17:39

Tgt Ion:166 Resp: 741115
Ion Ratio Lower Upper
166 100
165 97.3 77.8 116.8
167 13.4 10.7 16.1





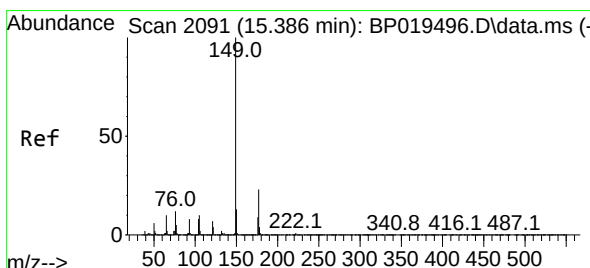
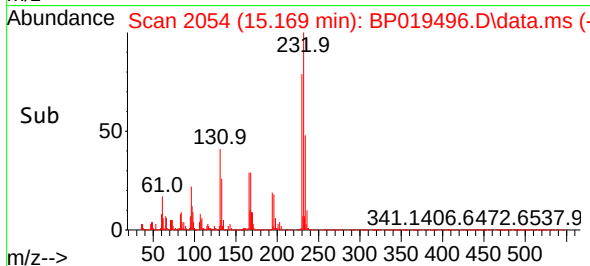
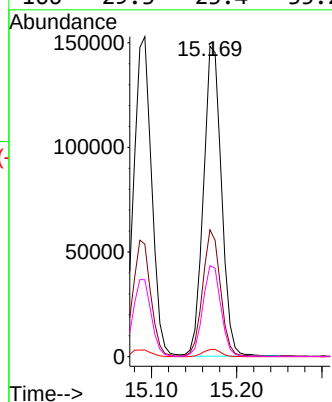
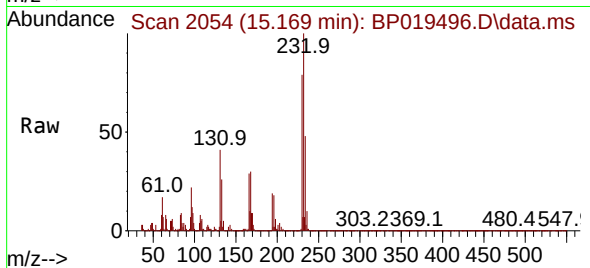
#59
2,3,4,6-Tetrachlorophenol
Concen: 36.333 ng
RT: 15.169 min Scan# 2054
Delta R.T. 0.000 min
Lab File: BP019496.D
Acq: 31 Jan 2024 17:39

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tgt Ion:232 Resp: 217564
Ion Ratio Lower Upper
232 100
131 40.5 32.4 48.6
130 2.4 1.9 2.9
166 29.3 23.4 35.2

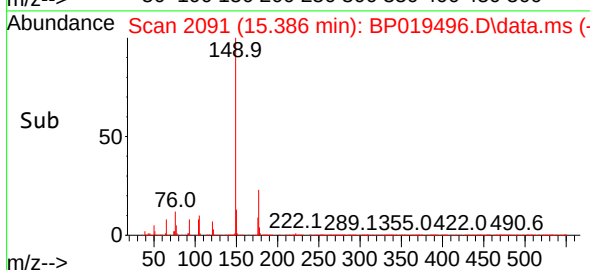
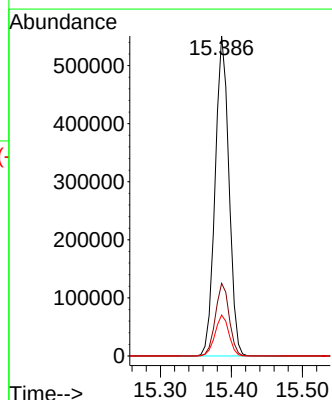
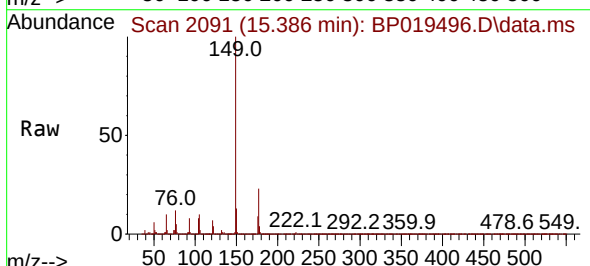
Manual Integrations
APPROVED

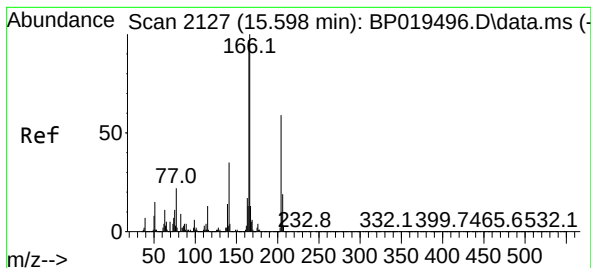
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024



#60
Diethylphthalate
Concen: 34.923 ng
RT: 15.386 min Scan# 2091
Delta R.T. 0.000 min
Lab File: BP019496.D
Acq: 31 Jan 2024 17:39

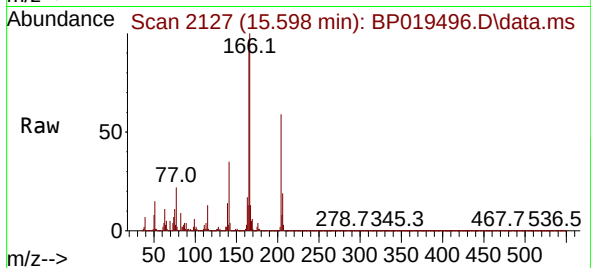
Tgt Ion:149 Resp: 741675
Ion Ratio Lower Upper
149 100
177 22.7 18.2 27.2
150 12.8 10.2 15.4





#61
4-Chlorophenyl-phenylether
Concen: 37.108 ng
RT: 15.598 min Scan# 2127
Delta R.T. 0.000 min
Lab File: BP019496.D
Acq: 31 Jan 2024 17:39

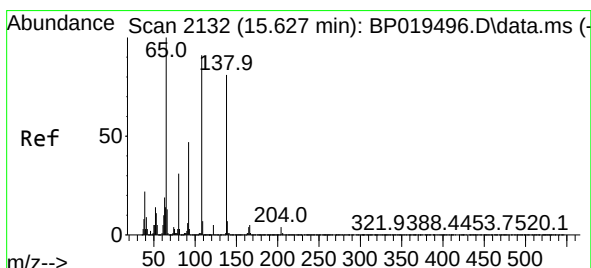
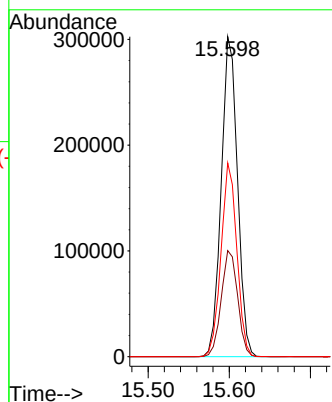
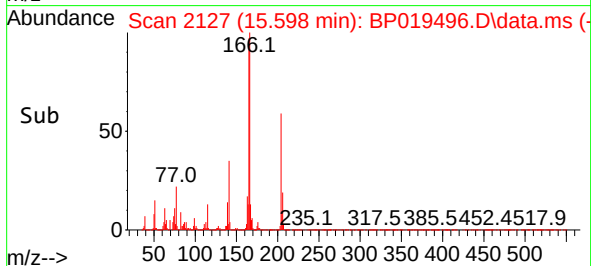
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion: 204 Resp: 420825
Ion Ratio Lower Upper
204 100
206 33.1 26.5 39.7
141 60.6 48.5 72.7

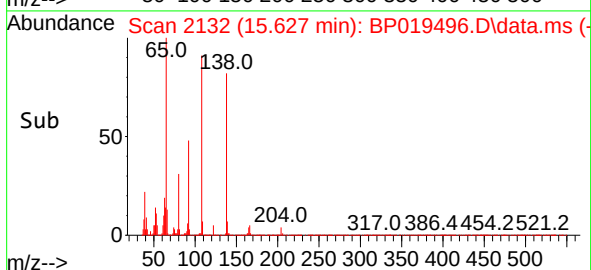
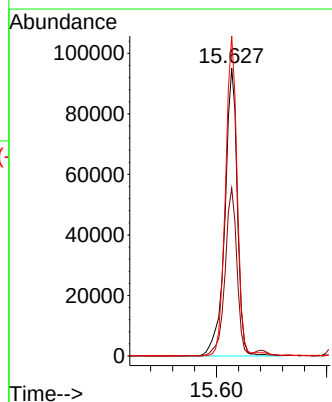
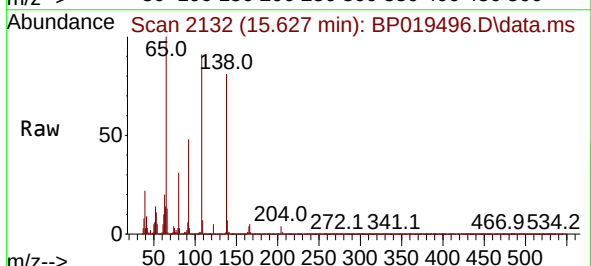
Manual Integrations
APPROVED

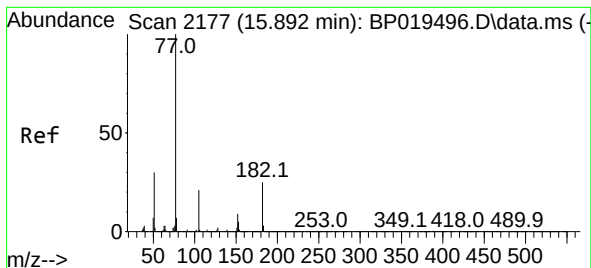
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024



#62
4-Nitroaniline
Concen: 31.959 ng
RT: 15.627 min Scan# 2132
Delta R.T. 0.000 min
Lab File: BP019496.D
Acq: 31 Jan 2024 17:39

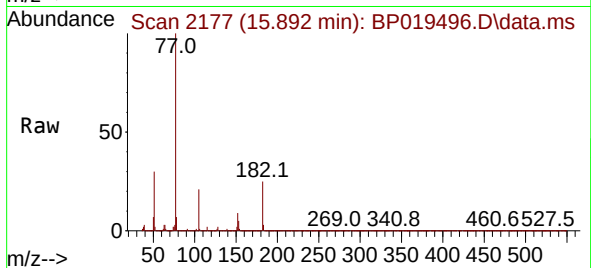
Tgt Ion: 138 Resp: 149670
Ion Ratio Lower Upper
138 100
92 58.3 38.3 78.3
108 111.2 91.2 131.2





#63
Azobenzene
Concen: 36.235 ng
RT: 15.892 min Scan# 2177
Delta R.T. 0.000 min
Lab File: BP019496.D
Acq: 31 Jan 2024 17:39

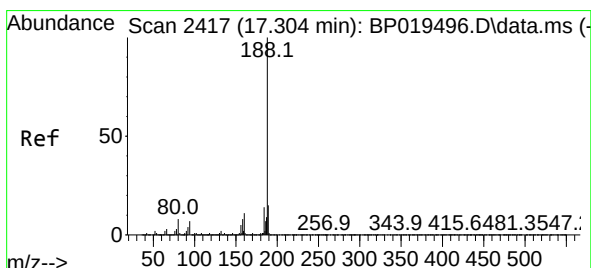
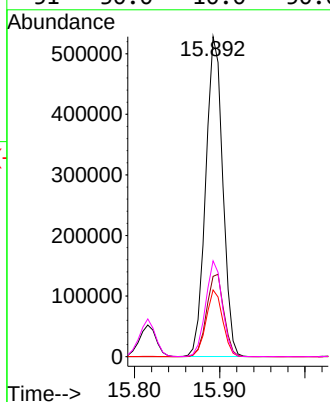
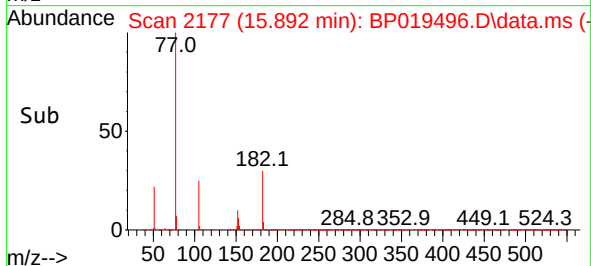
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



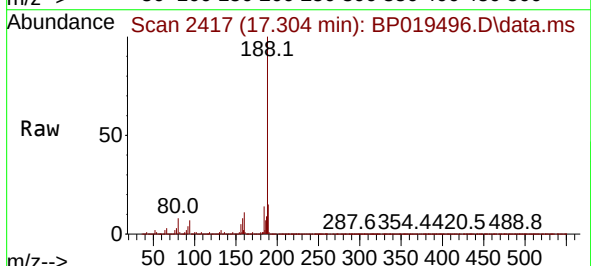
Tgt Ion: 77 Resp: 733460
Ion Ratio Lower Upper
77 100
182 25.1 5.1 45.1
105 20.8 0.8 40.8
51 30.0 10.0 50.0

Manual Integrations
APPROVED

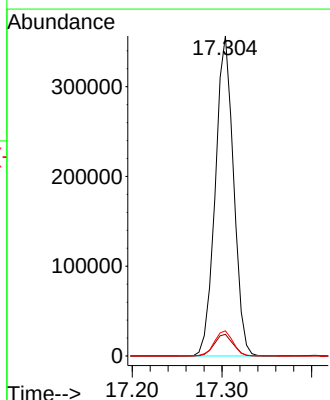
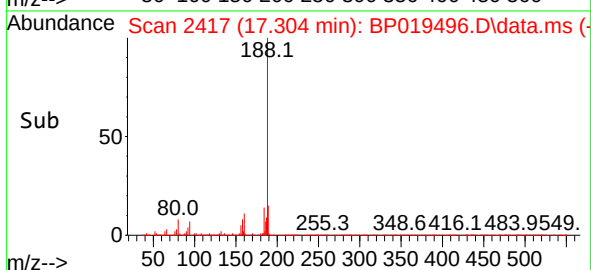
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024

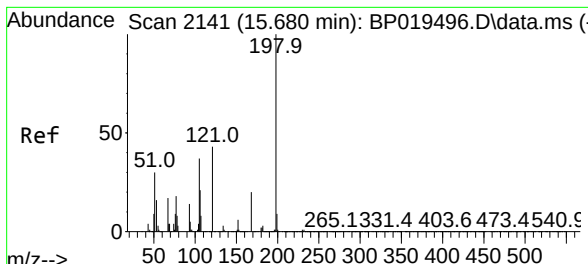


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.304 min Scan# 2417
Delta R.T. 0.000 min
Lab File: BP019496.D
Acq: 31 Jan 2024 17:39



Tgt Ion:188 Resp: 502273
Ion Ratio Lower Upper
188 100
94 6.8 5.4 8.2
80 7.9 6.3 9.5





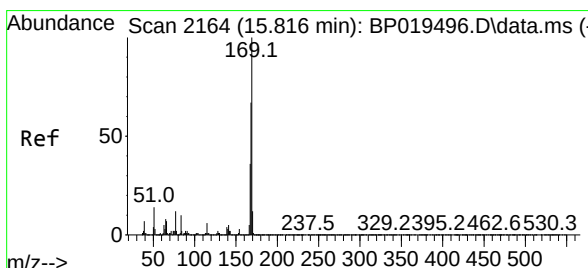
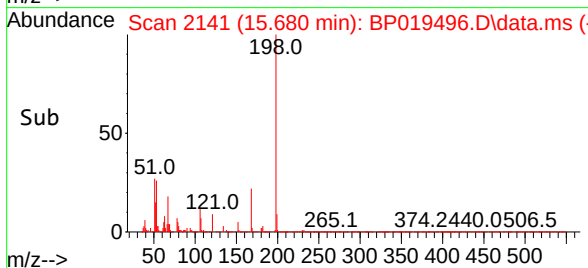
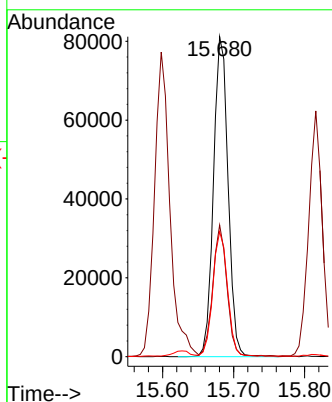
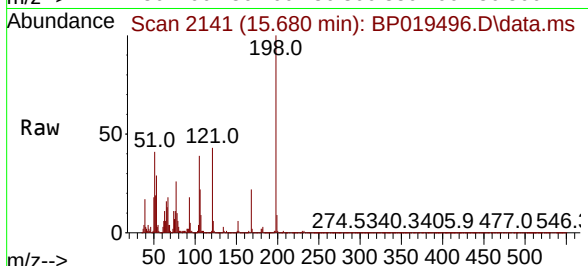
#65
4,6-Dinitro-2-methylphenol
Concen: 39.927 ng
RT: 15.680 min Scan# 2141
Delta R.T. 0.000 min
Lab File: BP019496.D
Acq: 31 Jan 2024 17:39

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tgt Ion:198 Resp: 115340
Ion Ratio Lower Upper
198 100
51 41.2 21.2 61.2
105 39.1 19.1 59.1

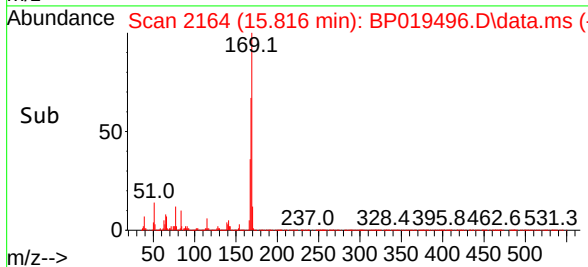
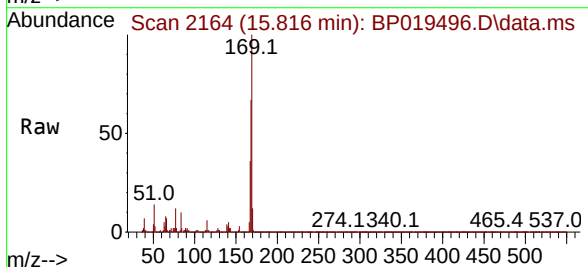
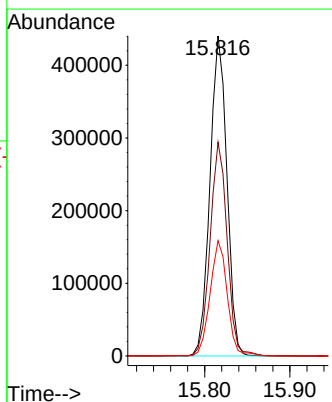
Manual Integrations
APPROVED

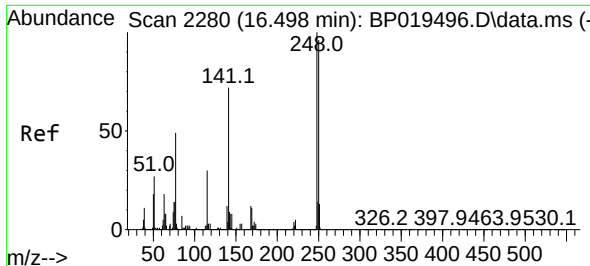
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024



#66
n-Nitrosodiphenylamine
Concen: 41.133 ng
RT: 15.816 min Scan# 2164
Delta R.T. 0.000 min
Lab File: BP019496.D
Acq: 31 Jan 2024 17:39

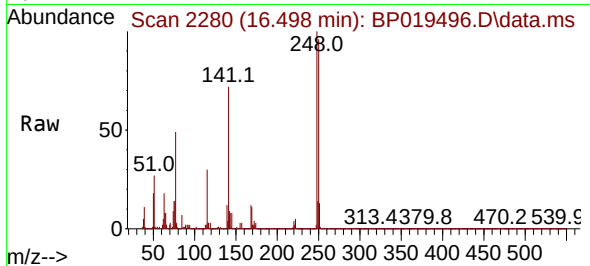
Tgt Ion:169 Resp: 606731
Ion Ratio Lower Upper
169 100
168 66.8 53.4 80.2
167 36.1 28.9 43.3





#67
4-Bromophenyl-phenylether
Concen: 41.952 ng
RT: 16.498 min Scan# 2280
Delta R.T. 0.000 min
Lab File: BP019496.D
Acq: 31 Jan 2024 17:39

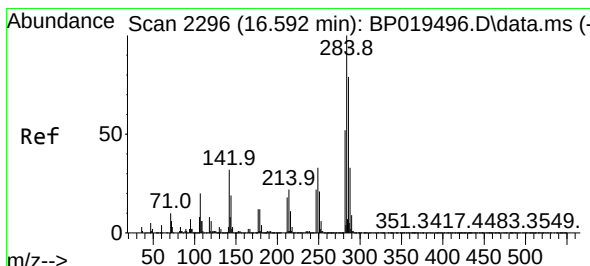
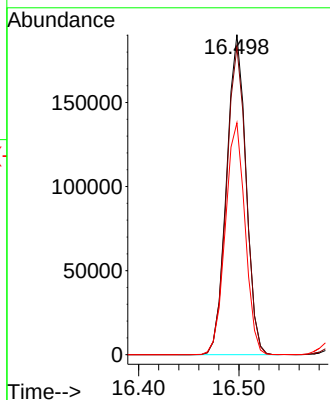
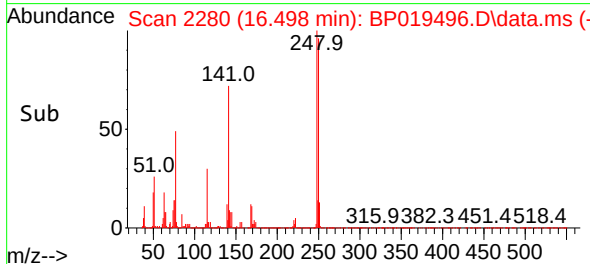
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



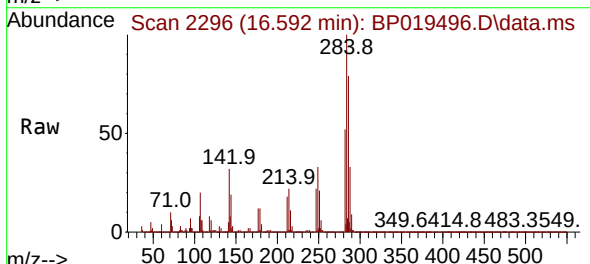
Tgt Ion:248 Resp: 25698
Ion Ratio Lower Upper
248 100
250 96.1 76.9 115.3
141 72.5 58.0 87.0

Manual Integrations
APPROVED

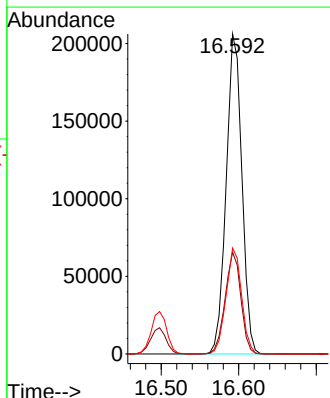
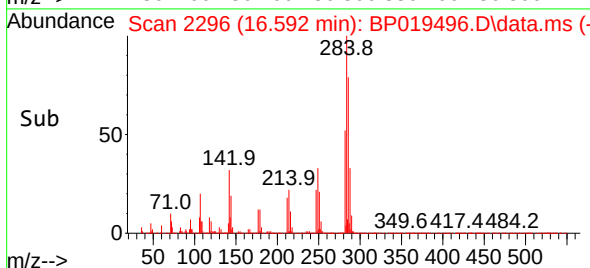
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024

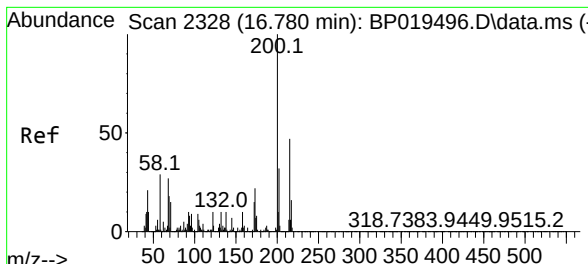


#68
Hexachlorobenzene
Concen: 40.642 ng
RT: 16.592 min Scan# 2296
Delta R.T. 0.000 min
Lab File: BP019496.D
Acq: 31 Jan 2024 17:39



Tgt Ion:284 Resp: 290331
Ion Ratio Lower Upper
284 100
142 31.8 25.4 38.2
249 33.1 26.5 39.7





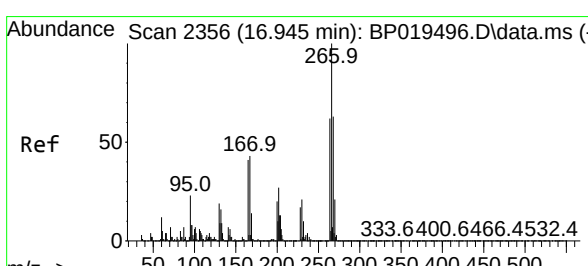
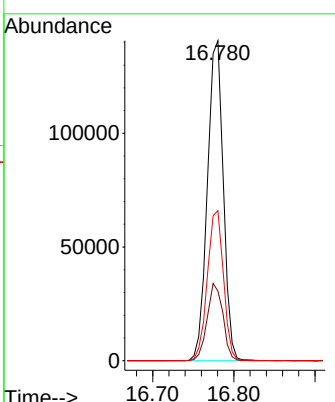
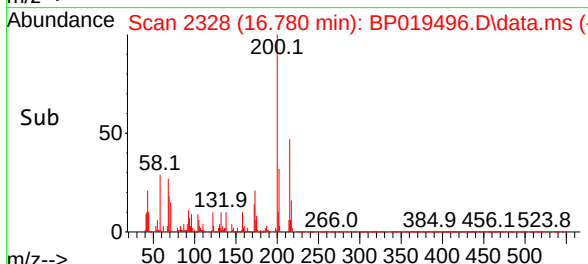
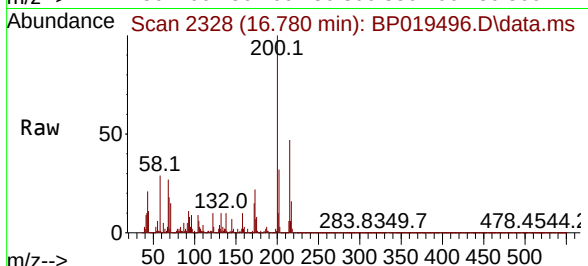
#69
Atrazine
 Concen: 38.219 ng
 RT: 16.780 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BP019496.D
 Acq: 31 Jan 2024 17:39

Instrument :
 BNA_P
ClientSampleId :
 SSTDICC040

Tgt Ion: 200 Resp: 191392

Ion	Ratio	Lower	Upper
200	100		
173	21.7	1.7	41.7
215	46.9	26.9	66.9

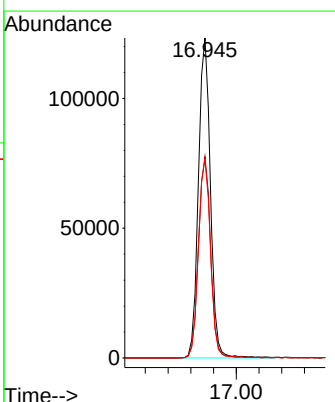
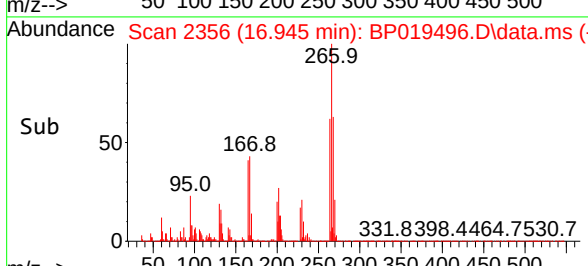
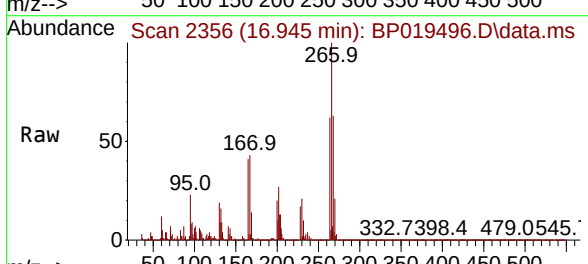
Manual Integrations
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 Reviewed By :Jagrut Upadhyay 02/01/2024
 Supervised By :Sohil Jodhani 02/02/2024

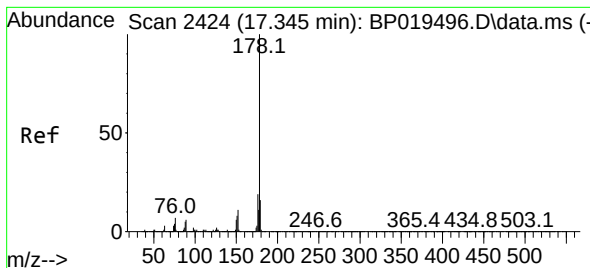


#70
Pentachlorophenol
 Concen: 39.362 ng
 RT: 16.945 min Scan# 2356
 Delta R.T. 0.000 min
 Lab File: BP019496.D
 Acq: 31 Jan 2024 17:39

Tgt Ion: 266 Resp: 180577

Ion	Ratio	Lower	Upper
266	100		
268	62.9	50.3	75.5
264	62.1	49.7	74.5





#71

Phenanthrene

Concen: 37.783 ng

RT: 17.345 min Scan# 2424

Delta R.T. 0.000 min

Lab File: BP019496.D

Acq: 31 Jan 2024 17:39

Instrument :

BNP_P

ClientSampleId :

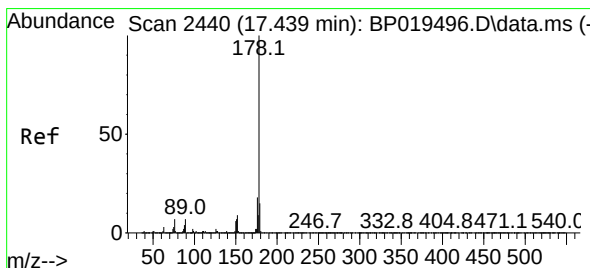
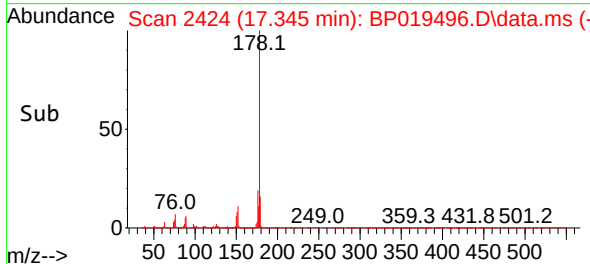
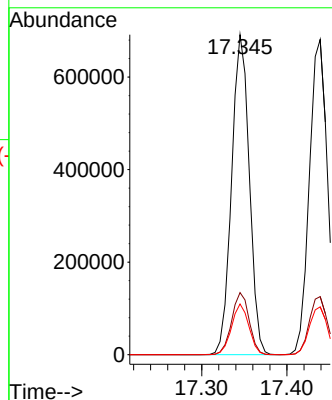
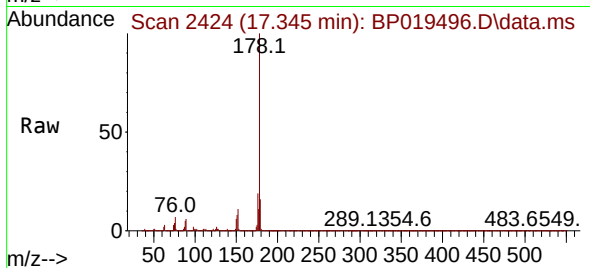
SSTDICCC040

Tgt Ion:	178	Resp:	99636
Ion Ratio	Lower	Upper	
178	100		
176	19.4	15.5	23.3
179	15.8	12.6	19.0

Manual Integrations

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



#72

Anthracene

Concen: 38.061 ng

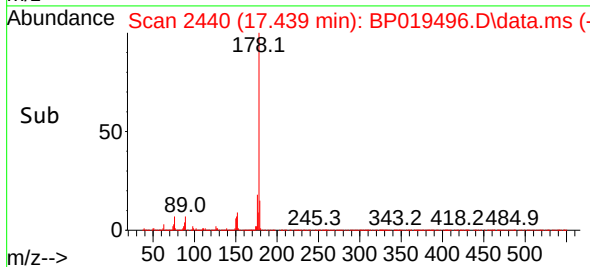
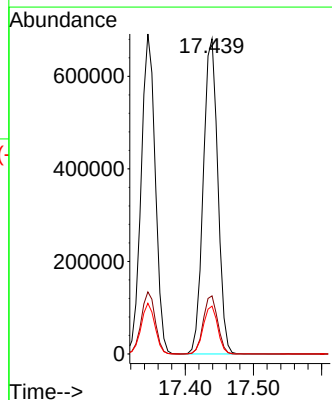
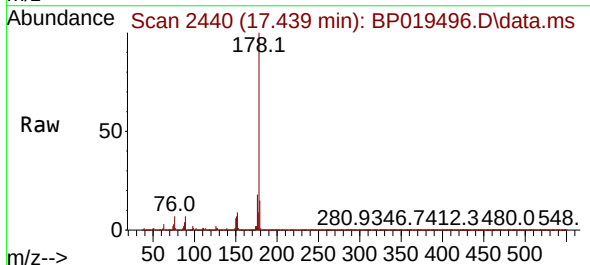
RT: 17.439 min Scan# 2440

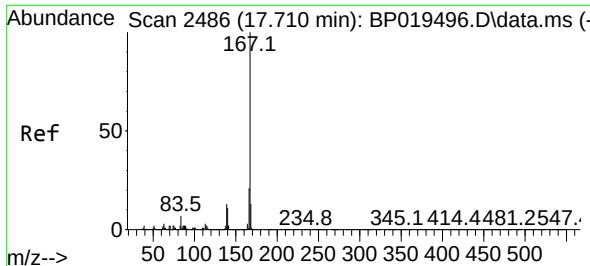
Delta R.T. 0.000 min

Lab File: BP019496.D

Acq: 31 Jan 2024 17:39

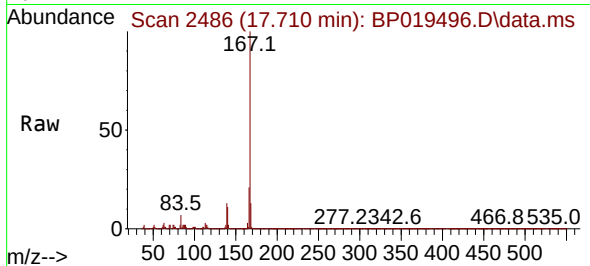
Tgt Ion:	178	Resp:	1005208
Ion Ratio	Lower	Upper	
178	100		
176	18.4	14.7	22.1
179	15.2	12.2	18.2





#73
 Carbazole
 Concen: 34.943 ng
 RT: 17.710 min Scan# 2486
 Delta R.T. 0.000 min
 Lab File: BP019496.D
 Acq: 31 Jan 2024 17:39

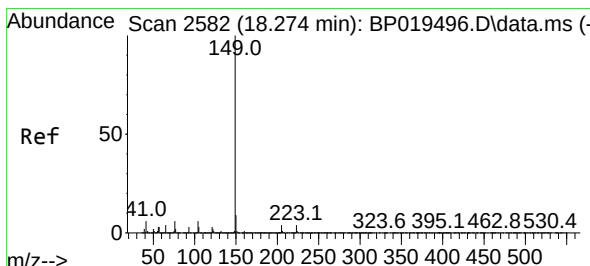
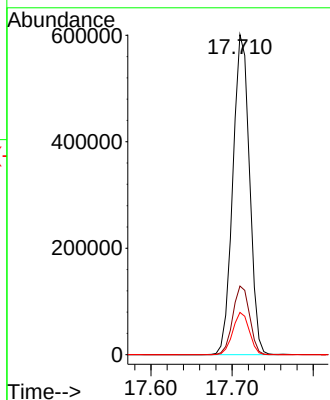
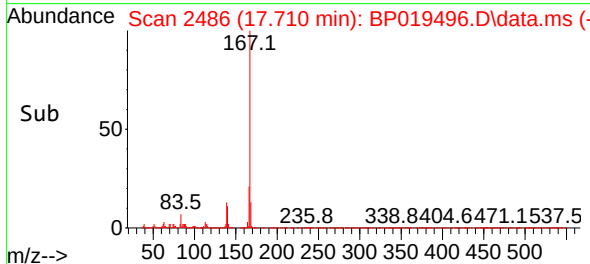
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC040



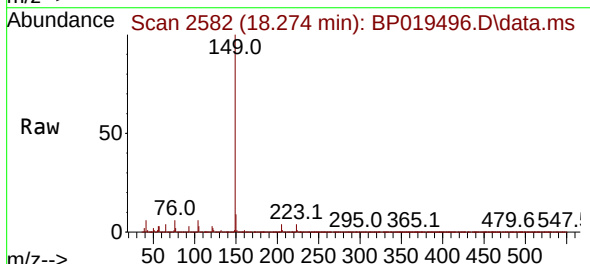
Tgt Ion:167 Resp: 856200
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.2 25.8
 139 13.2 10.6 15.8

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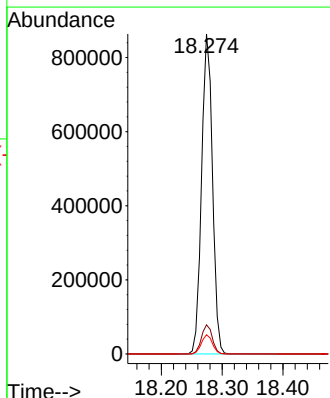
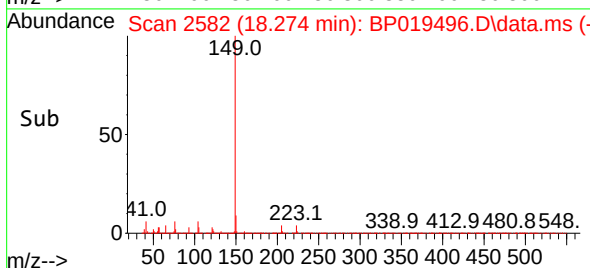
Reviewed By :Jagrut Upadhyay 02/01/2024
 Supervised By :Sohil Jodhani 02/02/2024

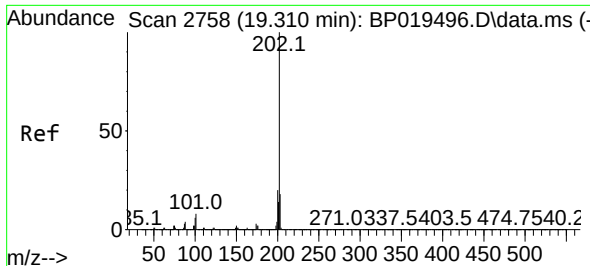


#74
 Di-n-butylphthalate
 Concen: 37.028 ng
 RT: 18.274 min Scan# 2582
 Delta R.T. 0.000 min
 Lab File: BP019496.D
 Acq: 31 Jan 2024 17:39



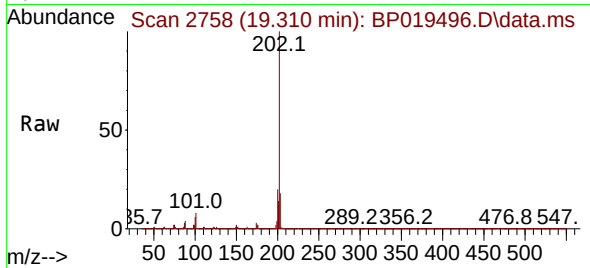
Tgt Ion:149 Resp: 1073240
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.3 10.9
 104 6.0 4.8 7.2





#75
Fluoranthene
Concen: 33.899 ng
RT: 19.310 min Scan# 2112
Delta R.T. 0.000 min
Lab File: BP019496.D
Acq: 31 Jan 2024 17:39

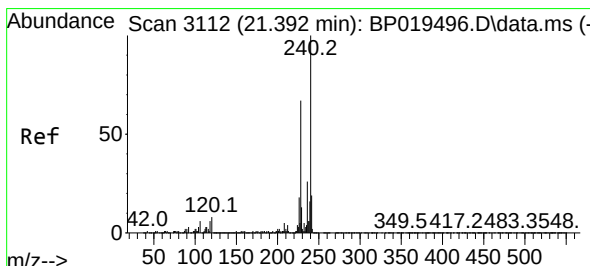
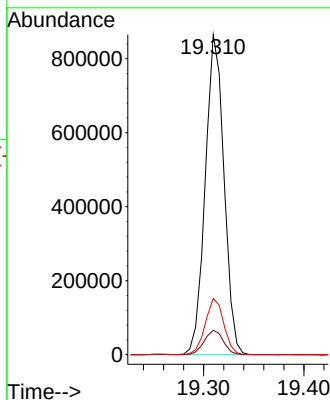
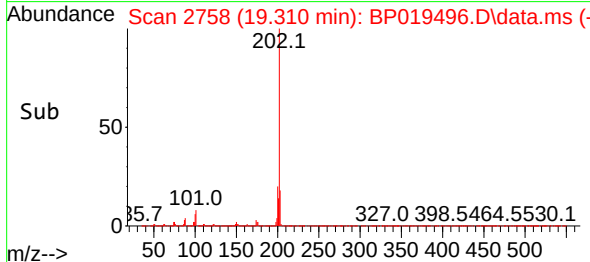
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion:202 Resp: 112127
Ion Ratio Lower Upper
202 100
101 7.7 0.0 27.7
203 17.5 0.0 37.5

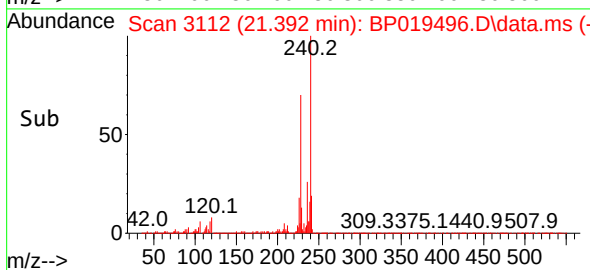
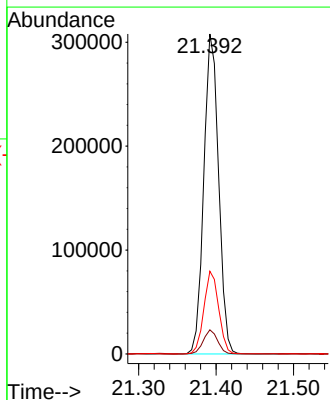
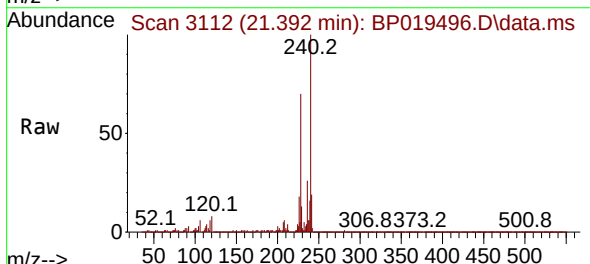
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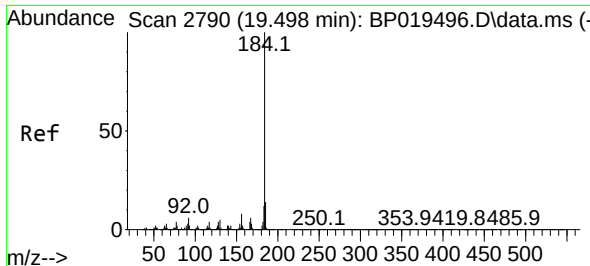
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.392 min Scan# 3112
Delta R.T. 0.000 min
Lab File: BP019496.D
Acq: 31 Jan 2024 17:39

Tgt Ion:240 Resp: 407972
Ion Ratio Lower Upper
240 100
120 7.6 6.1 9.1
236 25.9 20.7 31.1





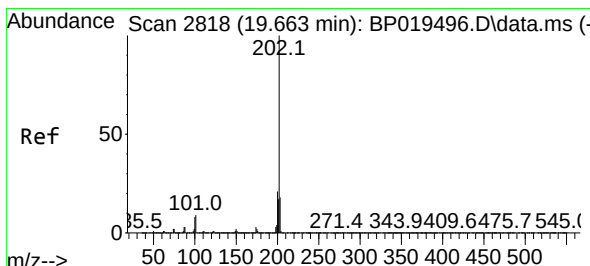
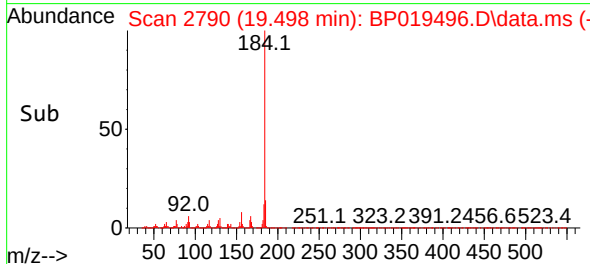
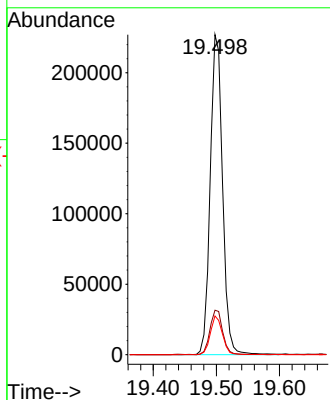
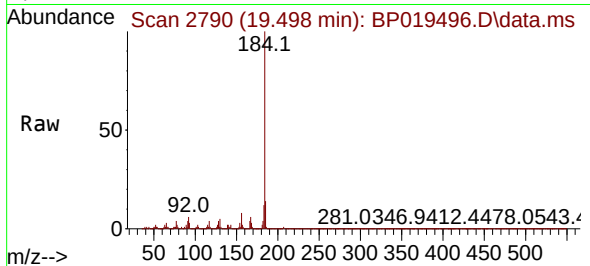
#77
Benzidine
Concen: 38.460 ng
RT: 19.498 min Scan# 2790
Delta R.T. 0.000 min
Lab File: BP019496.D
Acq: 31 Jan 2024 17:39

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tgt Ion:184 Resp: 30804
Ion Ratio Lower Upper
184 100
185 13.9 11.1 16.7
183 12.1 9.7 14.5

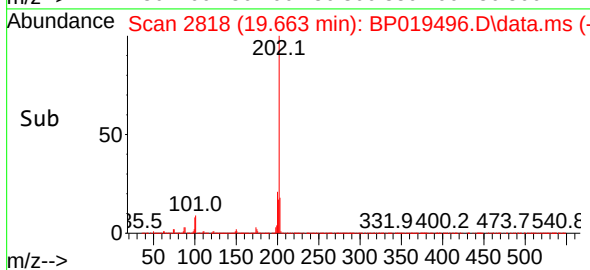
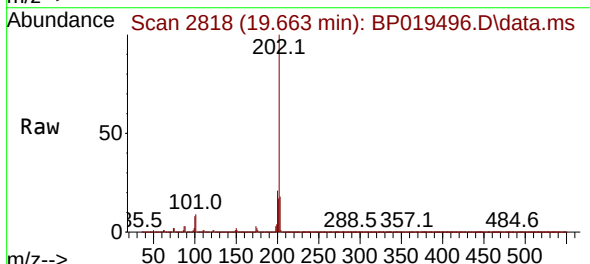
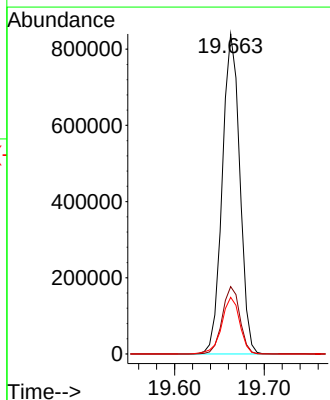
Manual Integrations
APPROVED

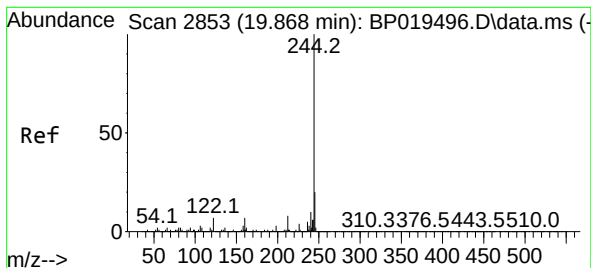
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024



#78
Pyrene
Concen: 38.204 ng
RT: 19.663 min Scan# 2818
Delta R.T. 0.000 min
Lab File: BP019496.D
Acq: 31 Jan 2024 17:39

Tgt Ion:202 Resp: 1139284
Ion Ratio Lower Upper
202 100
200 21.1 16.9 25.3
203 17.7 14.2 21.2





#79

Terphenyl-d14

Concen: 77.760 ng

RT: 19.868 min Scan# 2853

Delta R.T. 0.000 min

Lab File: BP019496.D

Acq: 31 Jan 2024 17:39

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

Tgt Ion:244 Resp: 1981500

Ion Ratio Lower Upper

244 100

212 7.6 6.1 9.1

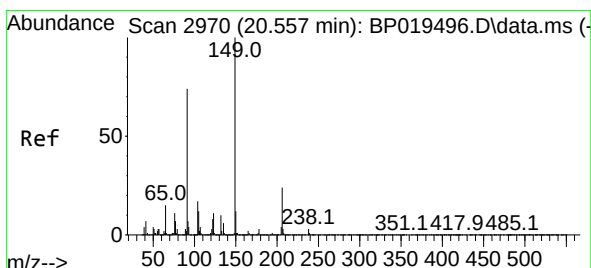
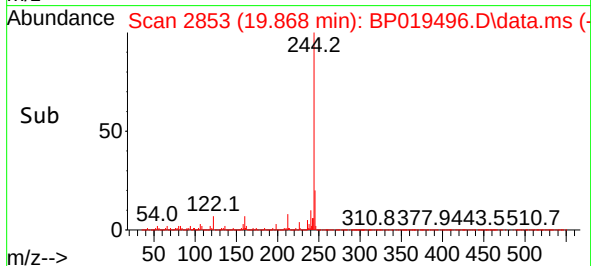
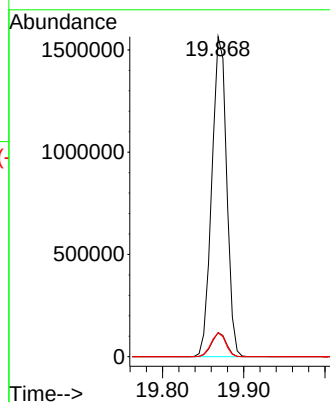
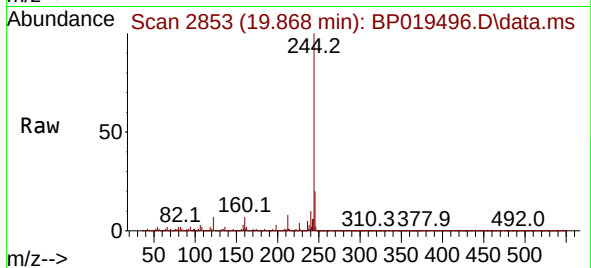
122 7.4 5.9 8.9

Manual Integrations

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Reviewed By :Jagrut Upadhyay 02/01/2024

Supervised By :Sohil Jodhani 02/02/2024



#80

Butylbenzylphthalate

Concen: 39.453 ng

RT: 20.557 min Scan# 2970

Delta R.T. 0.000 min

Lab File: BP019496.D

Acq: 31 Jan 2024 17:39

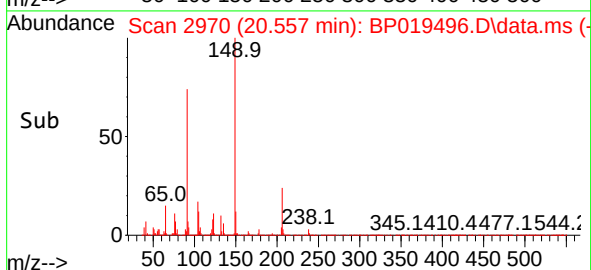
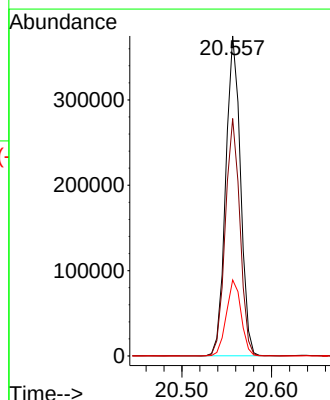
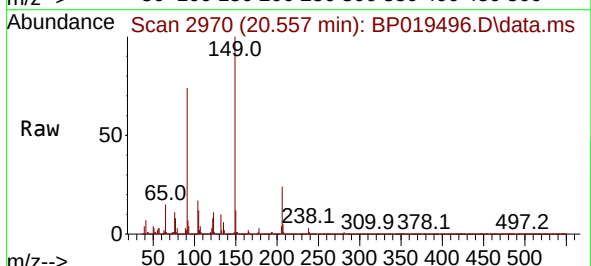
Tgt Ion:149 Resp: 428251

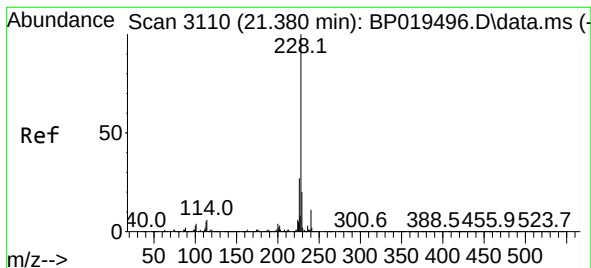
Ion Ratio Lower Upper

149 100

91 74.2 59.4 89.0

206 23.8 19.0 28.6





#81

Benzo(a)anthracene

Concen: 37.894 ng

RT: 21.380 min Scan# 3110

Delta R.T. 0.000 min

Lab File: BP019496.D

Acq: 31 Jan 2024 17:39

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

Tgt Ion:228 Resp: 109452

Ion Ratio Lower Upper

228 100

226 27.1 21.7 32.5

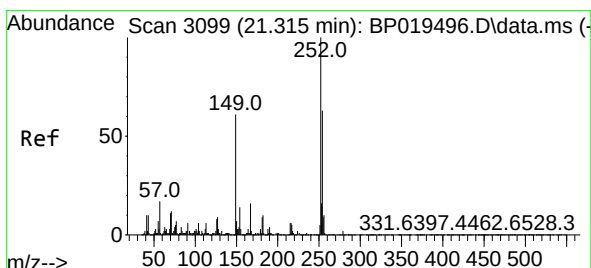
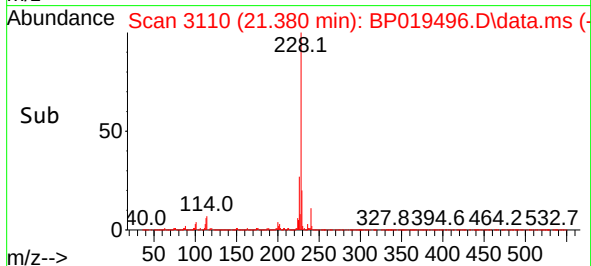
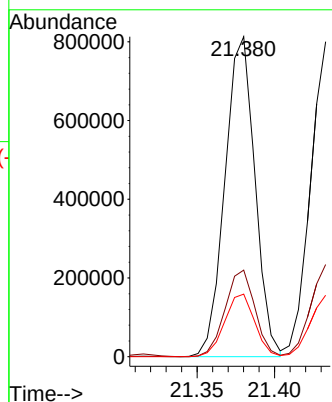
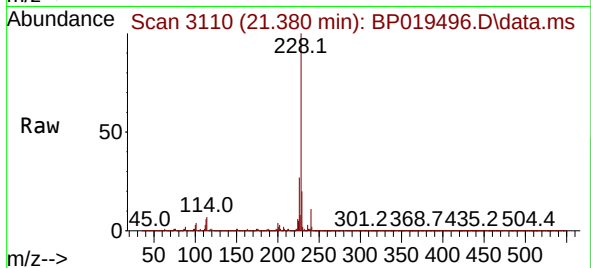
229 19.5 15.6 23.4

Manual Integrations

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Reviewed By :Jagrut Upadhyay 02/01/2024

Supervised By :Sohil Jodhani 02/02/2024



#82

3,3'-Dichlorobenzidine

Concen: 38.908 ng

RT: 21.315 min Scan# 3099

Delta R.T. 0.000 min

Lab File: BP019496.D

Acq: 31 Jan 2024 17:39

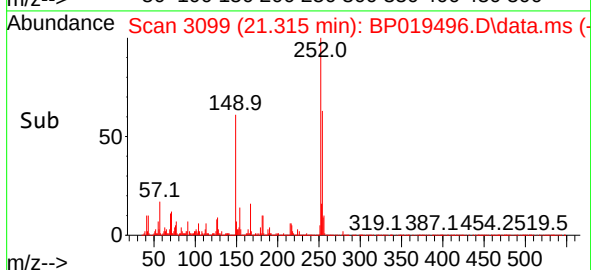
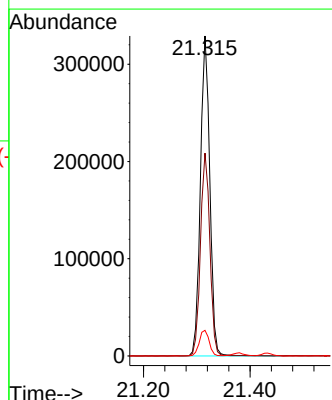
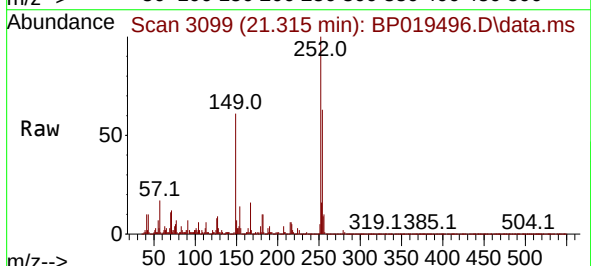
Tgt Ion:252 Resp: 402692

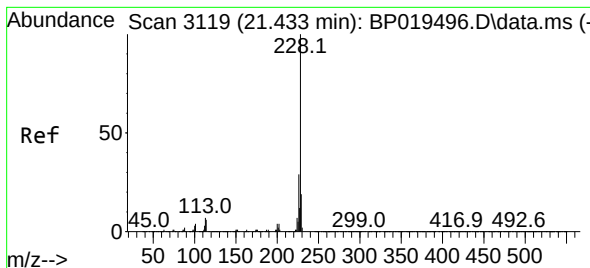
Ion Ratio Lower Upper

252 100

254 63.4 50.7 76.1

126 8.0 6.4 9.6





#83

Chrysene

Concen: 37.941 ng

RT: 21.433 min Scan# 3119

Delta R.T. 0.000 min

Lab File: BP019496.D

Acq: 31 Jan 2024 17:39

Instrument :

BNP_P

ClientSampleId :

SSTDICCC040

Tgt Ion:228 Resp: 1037154

Ion Ratio Lower Upper

228 100

226 29.3 23.4 35.2

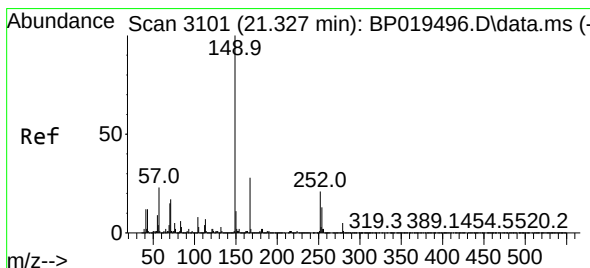
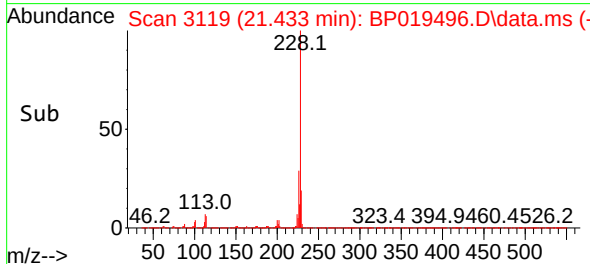
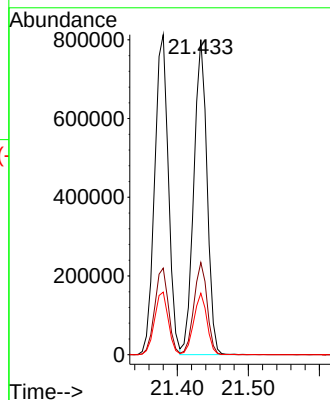
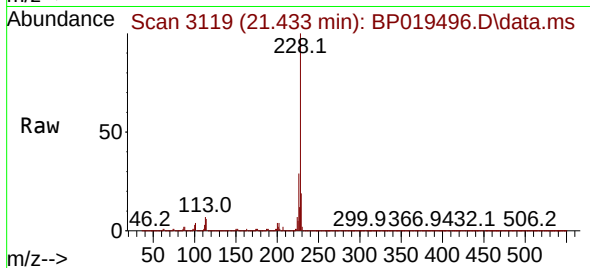
229 19.5 15.6 23.4

Manual Integrations

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Reviewed By :Jagrut Upadhyay 02/01/2024

Supervised By :Sohil Jodhani 02/02/2024



#84

Bis(2-ethylhexyl)phthalate

Concen: 40.798 ng

RT: 21.327 min Scan# 3101

Delta R.T. 0.000 min

Lab File: BP019496.D

Acq: 31 Jan 2024 17:39

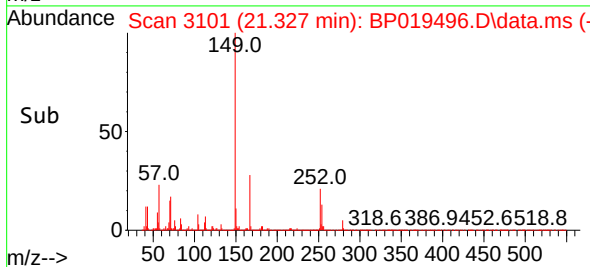
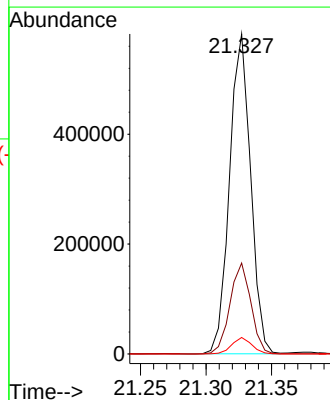
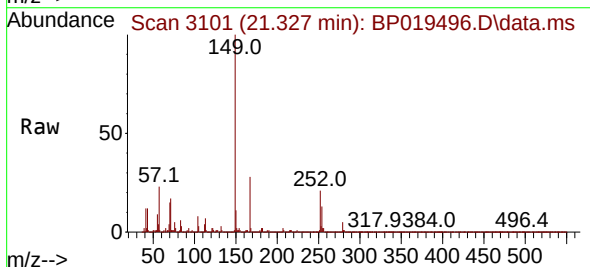
Tgt Ion:149 Resp: 651145

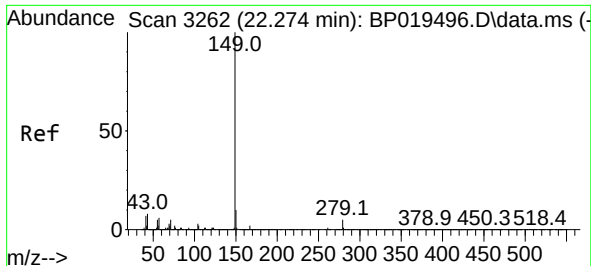
Ion Ratio Lower Upper

149 100

167 28.4 22.7 34.1

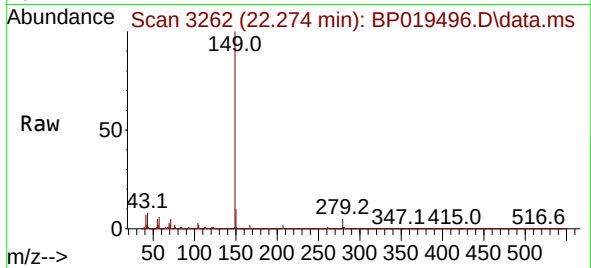
279 5.2 4.2 6.2





#85
Di-n-octyl phthalate
Concen: 43.050 ng
RT: 22.274 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP019496.D
Acq: 31 Jan 2024 17:39

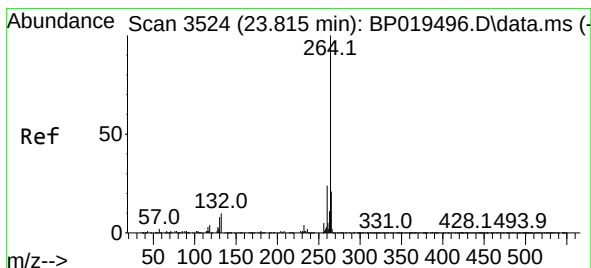
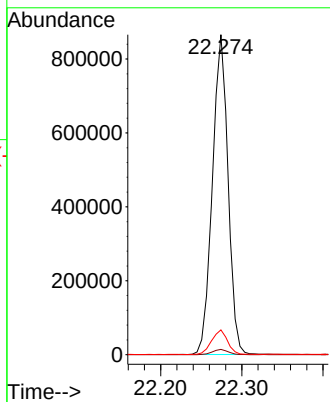
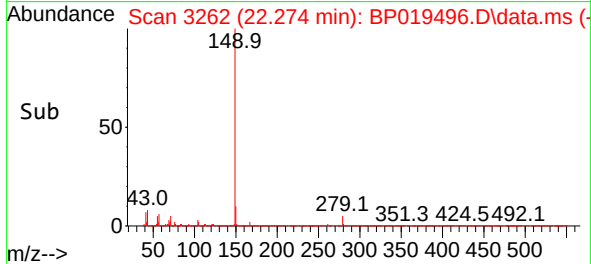
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion:149 Resp: 115788
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 7.9 6.3 9.5

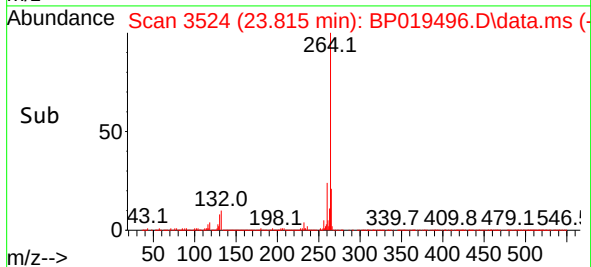
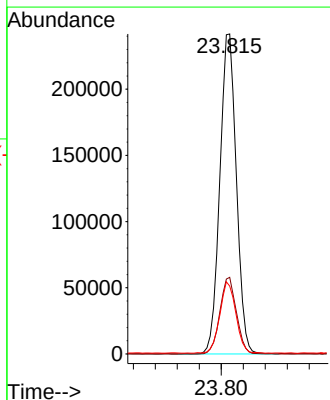
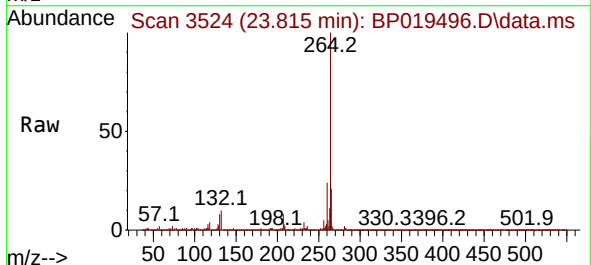
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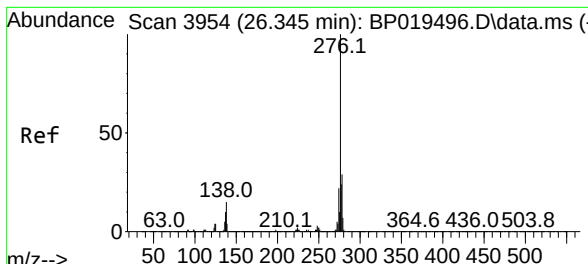
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.815 min Scan# 3524
Delta R.T. 0.000 min
Lab File: BP019496.D
Acq: 31 Jan 2024 17:39

Tgt Ion:264 Resp: 504101
Ion Ratio Lower Upper
264 100
260 24.0 19.2 28.8
265 21.2 17.0 25.4





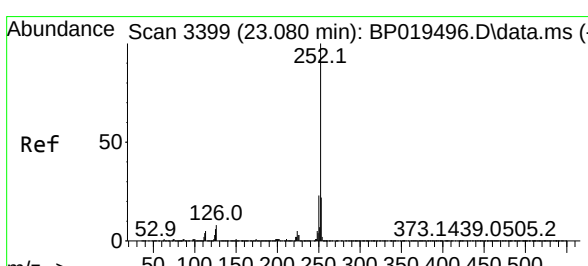
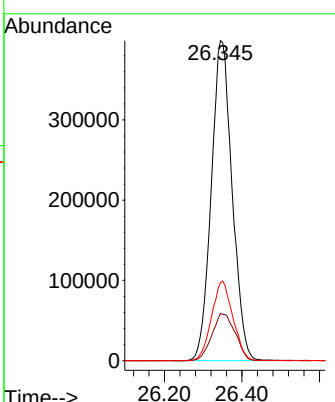
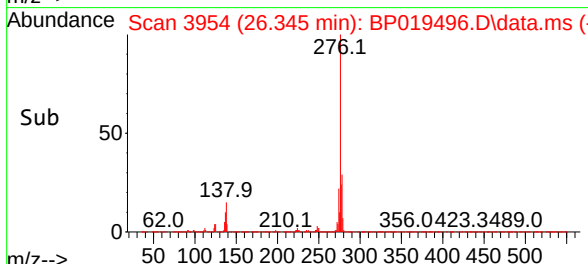
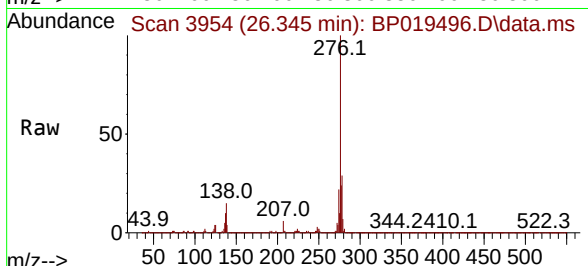
#87
 Indeno(1,2,3-cd)pyrene
 Concen: 40.459 ng
 RT: 26.345 min Scan# 3954
 Delta R.T. 0.000 min
 Lab File: BP019496.D
 Acq: 31 Jan 2024 17:39

Instrument : BNA_P
 ClientSampleId : SSTDICC040

Tgt Ion: 276 Resp: 1491434

Ion	Ratio	Lower	Upper
276	100		
138	16.4	13.1	19.7
277	25.4	20.3	30.5

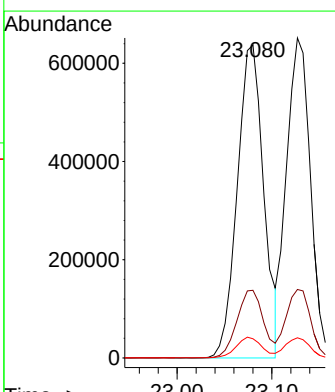
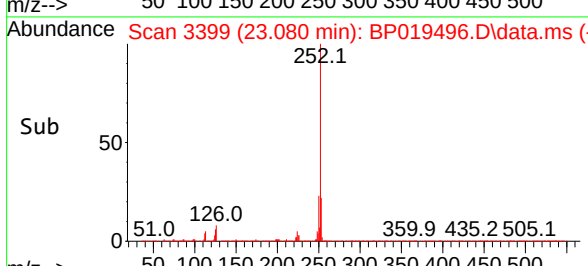
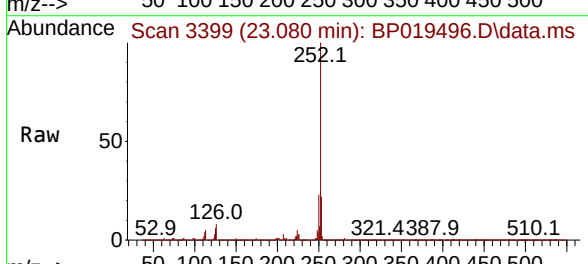
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 Reviewed By : Jagrut Upadhyay 02/01/2024
 Supervised By : Sohil Jodhani 02/02/2024

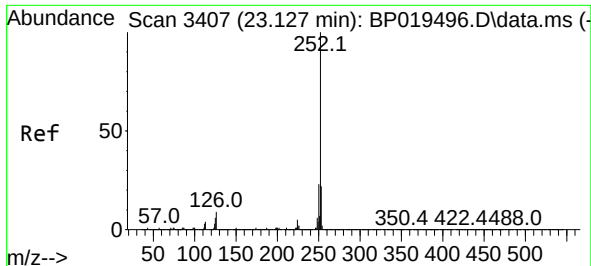


#88
 Benzo(b)fluoranthene
 Concen: 37.753 ng
 RT: 23.080 min Scan# 3399
 Delta R.T. 0.000 min
 Lab File: BP019496.D
 Acq: 31 Jan 2024 17:39

Tgt Ion: 252 Resp: 1236830

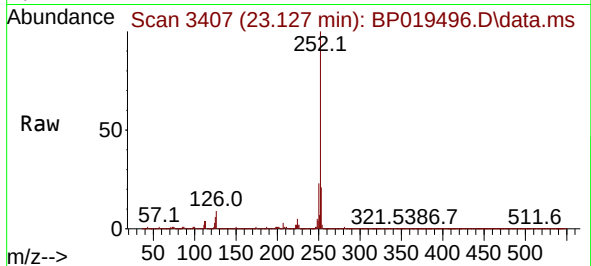
Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.3	25.9
125	6.1	4.9	7.3





#89
Benzo(k)fluoranthene
Concen: 36.953 ng
RT: 23.127 min Scan# 3407
Delta R.T. 0.000 min
Lab File: BP019496.D
Acq: 31 Jan 2024 17:39

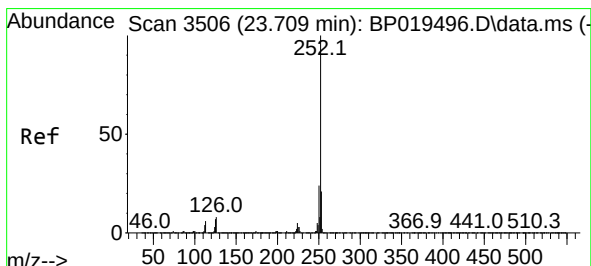
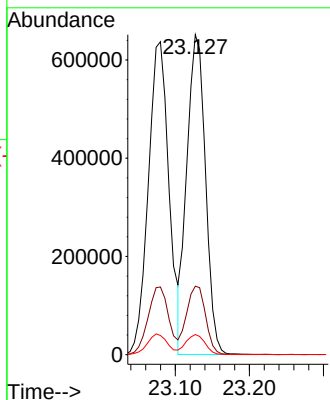
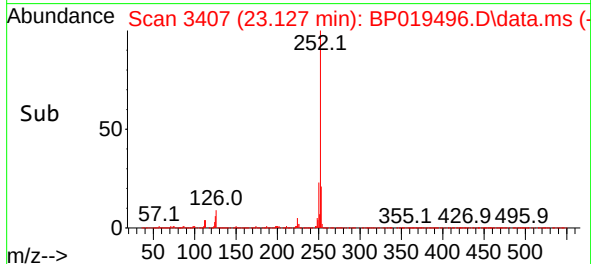
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion:252 Resp: 1139925
Ion Ratio Lower Upper
252 100
253 21.4 17.1 25.7
125 6.3 5.0 7.6

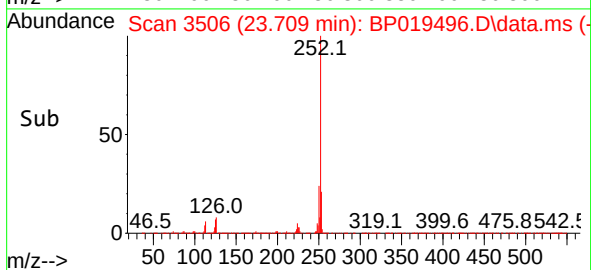
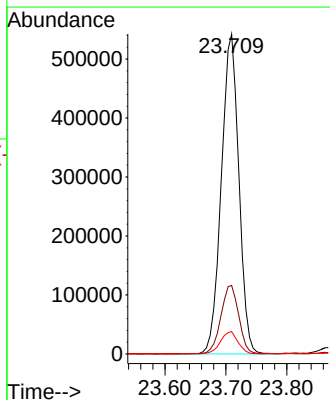
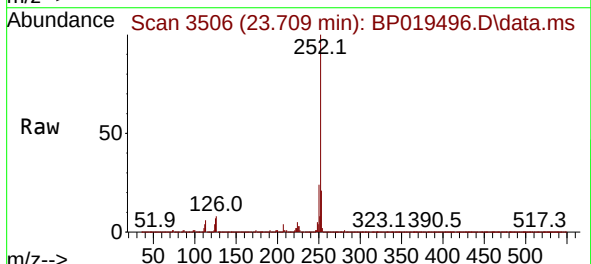
Manual Integrations
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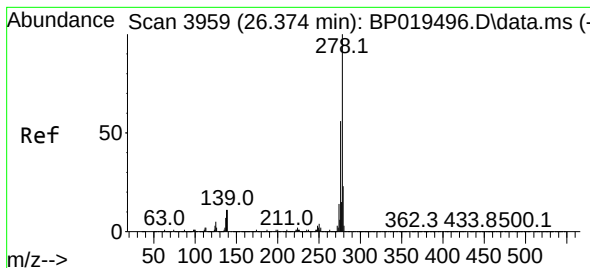
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024



#90
Benzo(a)pyrene
Concen: 38.265 ng
RT: 23.709 min Scan# 3506
Delta R.T. 0.000 min
Lab File: BP019496.D
Acq: 31 Jan 2024 17:39

Tgt Ion:252 Resp: 1083173
Ion Ratio Lower Upper
252 100
253 21.4 17.1 25.7
125 7.0 5.6 8.4





#91

Dibenzo(a,h)anthracene

Concen: 40.958 ng

RT: 26.374 min Scan# 3959

Delta R.T. 0.000 min

Lab File: BP019496.D

Acq: 31 Jan 2024 17:39

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

Tgt Ion:278 Resp: 1235900

Ion Ratio Lower Upper

278 100

139 10.7 8.6 12.8

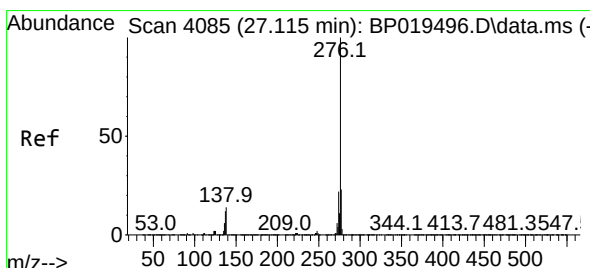
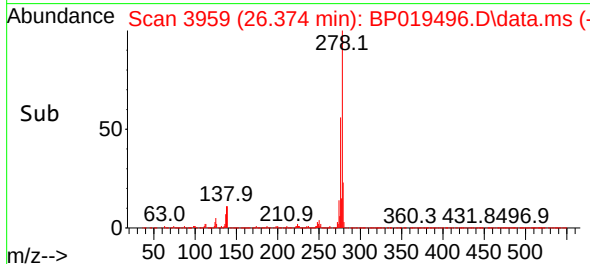
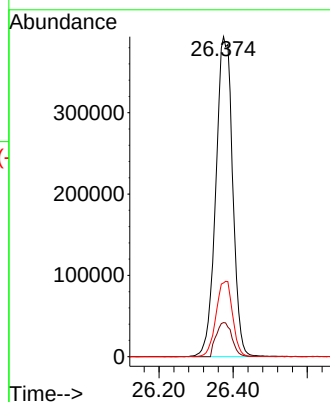
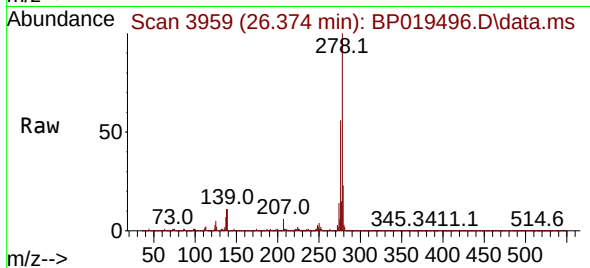
279 23.1 18.5 27.7

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/01/2024

Supervised By :Sohil Jodhani 02/02/2024



#92

Benzo(g,h,i)perylene

Concen: 40.601 ng

RT: 27.115 min Scan# 4085

Delta R.T. 0.000 min

Lab File: BP019496.D

Acq: 31 Jan 2024 17:39

Tgt Ion:276 Resp: 1248700

Ion Ratio Lower Upper

276 100

277 23.3 18.6 28.0

138 13.6 10.9 16.3

