

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP013024\
 Data File : BP019485.D
 Acq On : 30 Jan 2024 17:02
 Operator : MA/JU
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICCC040

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 01/31/2024
 Supervised By :Sohil Jodhani 01/31/2024

Quant Time: Jan 31 01:43:25 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP013024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 31 01:31:40 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.916	152	58714	20.000	ng	0.00
21) Naphthalene-d8	10.722	136	226655	20.000	ng	0.00
39) Acenaphthene-d10	14.551	164	149347	20.000	ng	0.00
64) Phenanthrene-d10	17.304	188	354240	20.000	ng	0.00
76) Chrysene-d12	21.398	240	363199	20.000	ng	0.00
86) Perylene-d12	23.816	264	416972	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.487	112	291087	75.499	ng	0.00
7) Phenol-d6	7.087	99	398673	75.365	ng	0.00
23) Nitrobenzene-d5	9.087	82	434816	77.439	ng	0.00
42) 2,4,6-Tribromophenol	16.045	330	166151	79.996	ng	0.00
45) 2-Fluorobiphenyl	13.181	172	887841	75.134	ng	0.00
79) Terphenyl-d14	19.875	244	1647211	71.808	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.387	88	55296	37.566	ng	100
3) Pyridine	3.787	79	164466m	39.009	ng	
4) n-Nitrosodimethylamine	3.711	42	88588	38.250	ng	100
6) Aniline	7.252	93	201259	38.475	ng	100
8) 2-Chlorophenol	7.481	128	146549	37.089	ng	100
9) Benzaldehyde	7.063	77	104434	39.254	ng	100
10) Phenol	7.111	94	199016	37.646	ng	100
11) bis(2-Chloroethyl)ether	7.352	93	148558	37.625	ng	100
12) 1,3-Dichlorobenzene	7.805	146	170969	36.750	ng	100
13) 1,4-Dichlorobenzene	7.952	146	175414	37.338	ng	100
14) 1,2-Dichlorobenzene	8.269	146	167860	36.923	ng	100
15) Benzyl Alcohol	8.163	79	171050	37.924	ng	100
16) 2,2'-oxybis(1-Chloropr...	8.457	45	188167	36.603	ng	100
17) 2-Methylphenol	8.363	107	133930	37.547	ng	100
18) Hexachloroethane	8.987	117	69767	36.865	ng	100
19) n-Nitroso-di-n-propyla...	8.734	70	139246	37.453	ng	100
20) 3+4-Methylphenols	8.693	107	186038	37.822	ng	100
22) Acetophenone	8.752	105	258713	37.809	ng	100
24) Nitrobenzene	9.128	77	218257	38.427	ng	100
25) Isophorone	9.652	82	384974	38.786	ng	100
26) 2-Nitrophenol	9.834	139	80100	38.993	ng	100
27) 2,4-Dimethylphenol	9.899	122	102108	38.094	ng	100
28) bis(2-Chloroethoxy)met...	10.146	93	200174	37.875	ng	100
29) 2,4-Dichlorophenol	10.369	162	148988	38.503	ng	100
30) 1,2,4-Trichlorobenzene	10.581	180	171248	37.625	ng	100
31) Naphthalene	10.769	128	479609	37.912	ng	100
32) Benzoic acid	10.034	122	111847	40.683	ng	100
33) 4-Chloroaniline	10.887	127	191405	39.389	ng	100
34) Hexachlorobutadiene	11.046	225	119832	36.568	ng	100
35) Caprolactam	11.675	113	54349	41.246	ng	100
36) 4-Chloro-3-methylphenol	12.004	107	187693	39.640	ng	100
37) 2-Methylnaphthalene	12.381	142	335626	38.310	ng	100
38) 1-Methylnaphthalene	12.598	142	329771	38.258	ng	100
40) 1,2,4,5-Tetrachloroben...	12.740	216	197304	37.468	ng	100
41) Hexachlorocyclopentadiene	12.710	237	87142	37.030	ng	100
43) 2,4,6-Trichlorophenol	12.987	196	131461	38.662	ng	100

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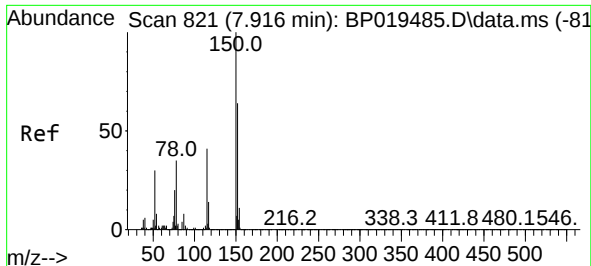
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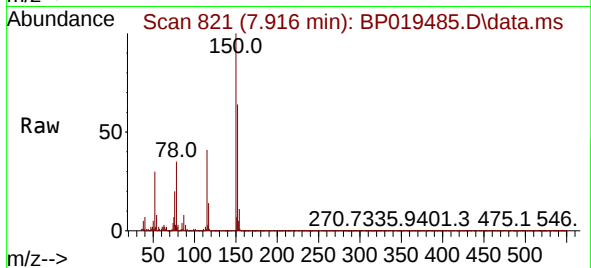
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.051	196	147130	38.908	ng	100
46) 1,1'-Biphenyl	13.393	154	445668	37.694	ng	100
47) 2-Chloronaphthalene	13.428	162	364529	38.154	ng	100
48) 2-Nitroaniline	13.640	65	137209	40.816	ng	100
49) Acenaphthylene	14.275	152	539546	38.502	ng	100
50) Dimethylphthalate	14.022	163	471381	39.255	ng	100
51) 2,6-Dinitrotoluene	14.140	165	105993	39.815	ng	100
52) Acenaphthene	14.616	154	335403	38.645	ng	100
53) 3-Nitroaniline	14.469	138	105554	41.063	ng	100
54) 2,4-Dinitrophenol	14.675	184	58407	41.866	ng	100
55) Dibenzofuran	14.951	168	542846	38.444	ng	100
56) 4-Nitrophenol	14.769	139	92261	42.518	ng	100
57) 2,4-Dinitrotoluene	14.928	165	152425	41.618	ng	100
58) Fluorene	15.604	166	452645	39.246	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.175	232	126334	39.234	ng	100
60) Diethylphthalate	15.392	149	493887	39.655	ng	100
61) 4-Chlorophenyl-phenyle...	15.604	204	241907	39.124	ng	100
62) 4-Nitroaniline	15.628	138	117193	41.974	ng	100
63) Azobenzene	15.898	77	494819	39.436	ng	100
65) 4,6-Dinitro-2-methylph...	15.687	198	83374	39.978	ng	100
66) n-Nitrosodiphenylamine	15.816	169	389895	37.237	ng	100
67) 4-Bromophenyl-phenylether	16.498	248	149415	36.683	ng	100
68) Hexachlorobenzene	16.598	284	169422	36.907	ng	100
69) Atrazine	16.781	200	144385	38.532	ng	100
70) Pentachlorophenol	16.951	266	122032	39.222	ng	100
71) Phenanthrene	17.351	178	717225	38.304	ng	100
72) Anthracene	17.439	178	724500	38.444	ng	100
73) Carbazole	17.716	167	700309	39.138	ng	100
74) Di-n-butylphthalate	18.281	149	855890	38.725	ng	100
75) Fluoranthene	19.316	202	948198	39.570	ng	100
77) Benzidine	19.504	184	310158	38.669	ng	100
78) Pyrene	19.669	202	987269	35.976	ng	100
80) Butylbenzylphthalate	20.563	149	409071	37.111	ng	100
81) Benzo(a)anthracene	21.380	228	989104	37.939	ng	100
82) 3,3'-Dichlorobenzidine	21.322	252	360767	38.452	ng	100
83) Chrysene	21.439	228	929123	37.903	ng	100
84) Bis(2-ethylhexyl)phtha...	21.327	149	605677	37.795	ng	100
85) Di-n-octyl phthalate	22.280	149	1056971	39.513	ng	100
87) Indeno(1,2,3-cd)pyrene	26.357	276	1168296	38.397	ng	100
88) Benzo(b)fluoranthene	23.080	252	1039751	38.630	ng	100
89) Benzo(k)fluoranthene	23.133	252	960857	37.517	ng	100
90) Benzo(a)pyrene	23.716	252	905244	38.271	ng	100
91) Dibenzo(a,h)anthracene	26.386	278	968292	38.711	ng	100
92) Benzo(g,h,i)perylene	27.139	276	974786	38.383	ng	100

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.916 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP019485.D
Acq: 30 Jan 2024 17:02

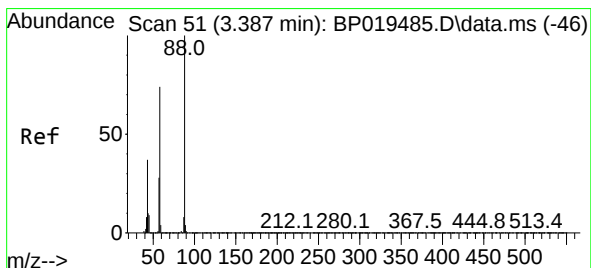
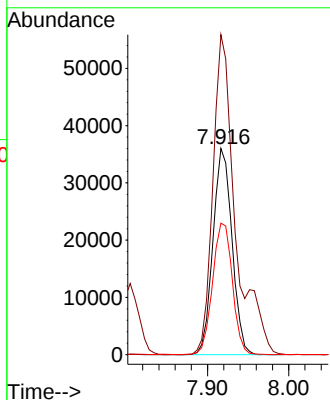
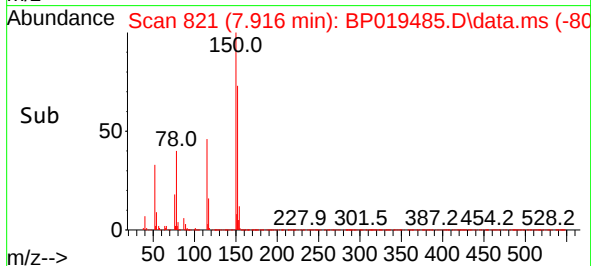
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion:152 Resp: 58714
Ion Ratio Lower Upper
152 100
150 155.2 124.2 186.2
115 63.8 51.0 76.6

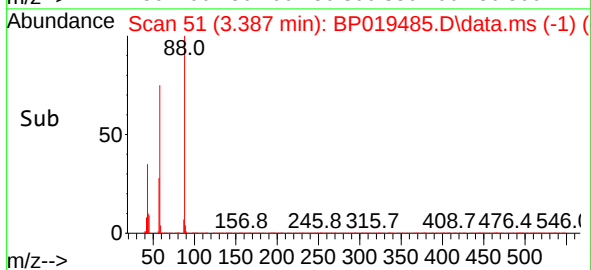
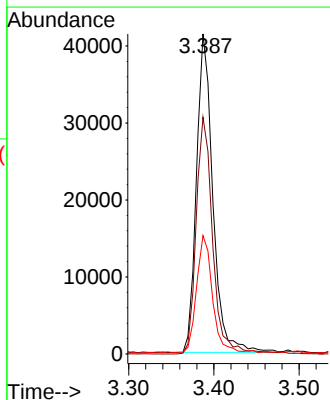
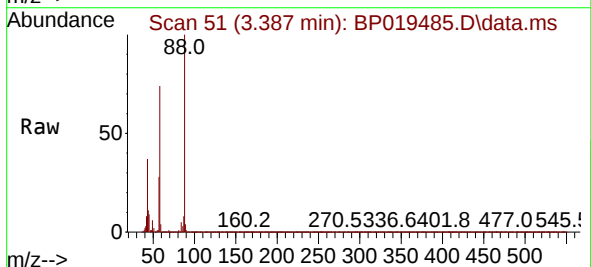
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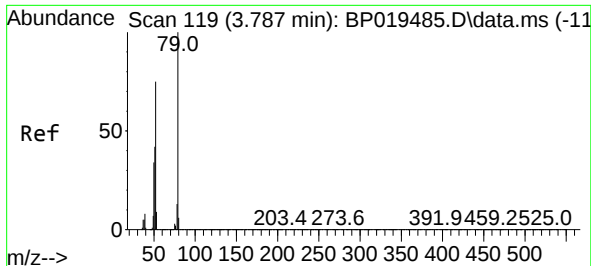
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#2
1,4-Dioxane
Concen: 37.566 ng
RT: 3.387 min Scan# 51
Delta R.T. 0.000 min
Lab File: BP019485.D
Acq: 30 Jan 2024 17:02

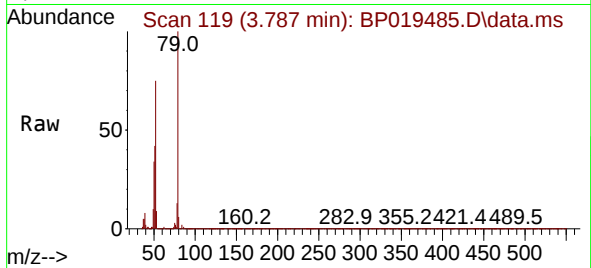
Tgt Ion: 88 Resp: 55296
Ion Ratio Lower Upper
88 100
58 75.2 60.2 90.2
43 35.4 28.3 42.5





#3
Pyridine
Concen: 39.009 ng m
RT: 3.787 min Scan# 119
Delta R.T. 0.000 min
Lab File: BP019485.D
Acq: 30 Jan 2024 17:02

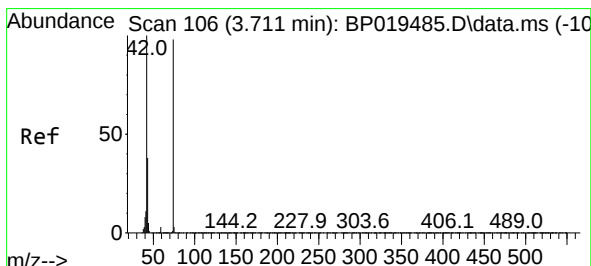
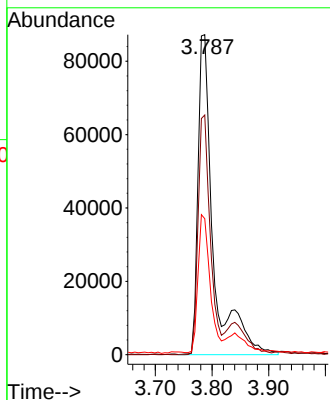
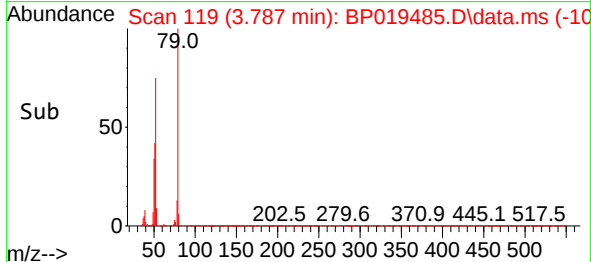
Instrument :
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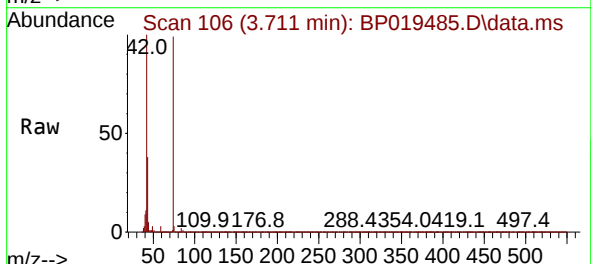
Tgt Ion: 79 Resp: 164460
Ion Ratio Lower Upper
79 100
52 74.9 59.9 89.9
51 42.5 34.0 51.0

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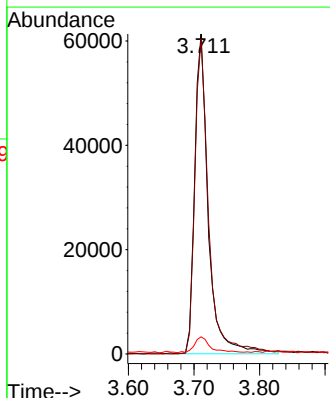
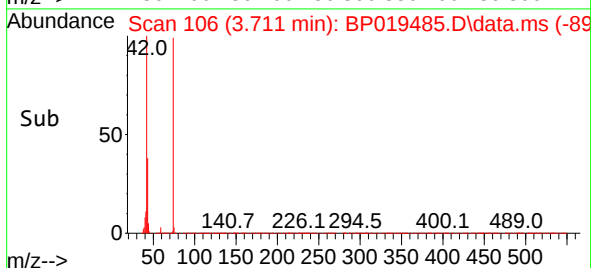
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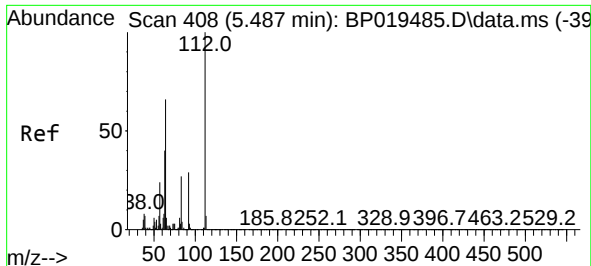


#4
n-Nitrosodimethylamine
Concen: 38.250 ng
RT: 3.711 min Scan# 106
Delta R.T. 0.000 min
Lab File: BP019485.D
Acq: 30 Jan 2024 17:02



Tgt Ion: 42 Resp: 88588
Ion Ratio Lower Upper
42 100
74 98.5 78.8 118.2
44 5.3 4.2 6.4





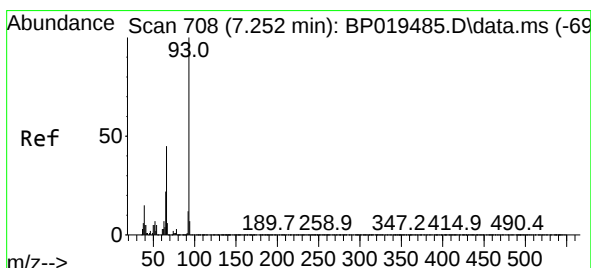
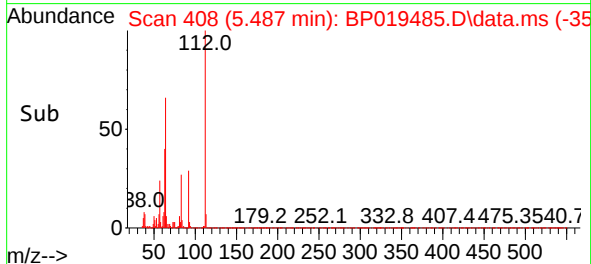
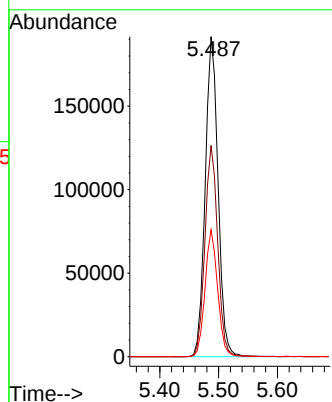
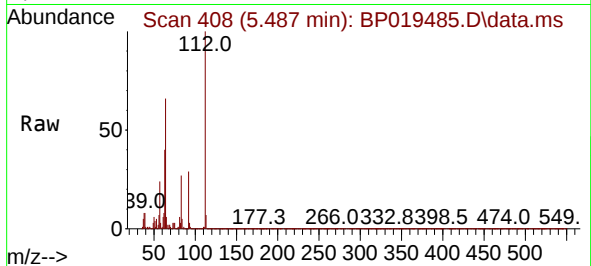
#5
2-Fluorophenol
Concen: 75.499 ng
RT: 5.487 min Scan# 408
Delta R.T. 0.000 min
Lab File: BP019485.D
Acq: 30 Jan 2024 17:02

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ClientSampleId :
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Tgt Ion:112 Resp: 29108
Ion Ratio Lower Upper
112 100
64 66.0 52.8 79.2
63 39.6 31.7 47.5

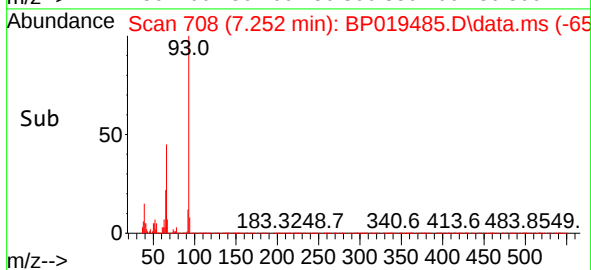
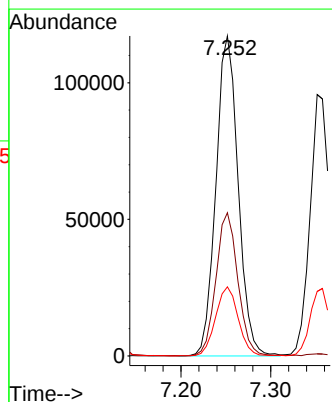
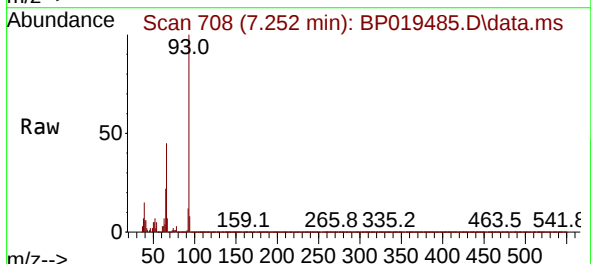
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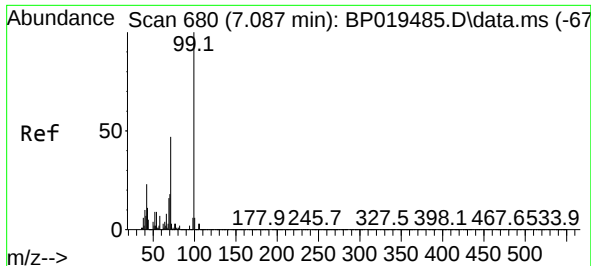
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#6
Aniline
Concen: 38.475 ng
RT: 7.252 min Scan# 708
Delta R.T. 0.000 min
Lab File: BP019485.D
Acq: 30 Jan 2024 17:02

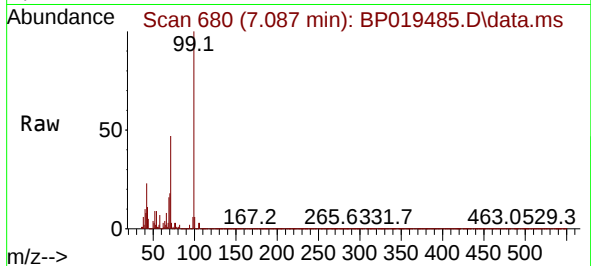
Tgt Ion: 93 Resp: 201259
Ion Ratio Lower Upper
93 100
66 44.8 35.8 53.8
65 21.6 17.3 25.9





#7
Phenol-d6
Concen: 75.365 ng
RT: 7.087 min Scan# 680
Delta R.T. 0.000 min
Lab File: BP019485.D
Acq: 30 Jan 2024 17:02

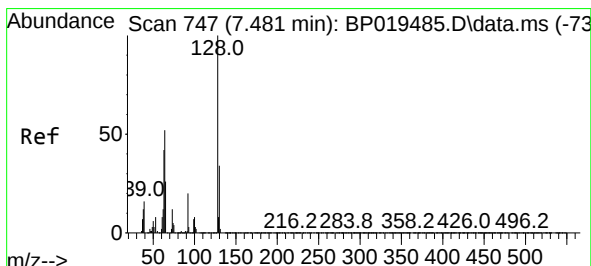
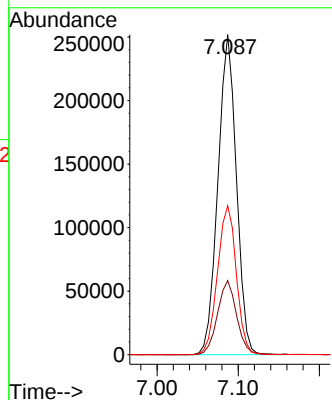
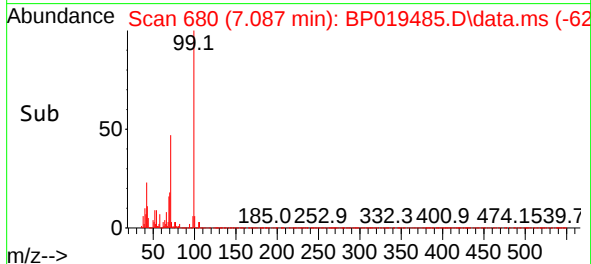
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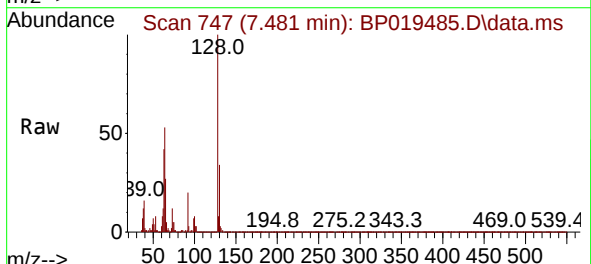
Tgt Ion: 99 Resp: 39867
Ion Ratio Lower Upper
99 100
42 23.1 18.5 27.7
71 46.6 37.3 55.9

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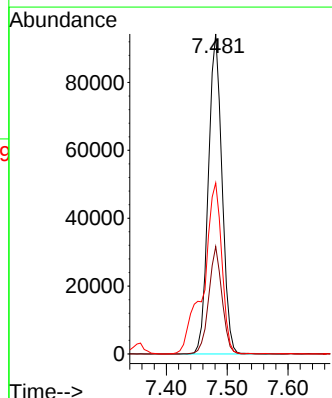
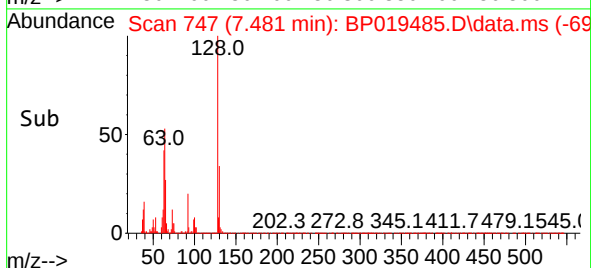
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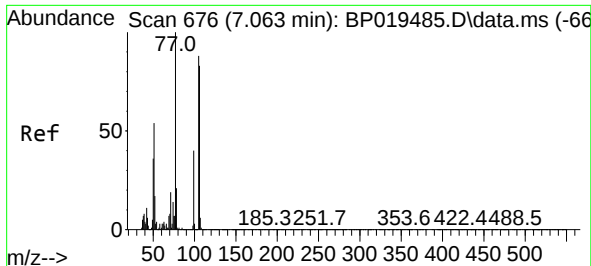


#8
2-Chlorophenol
Concen: 37.089 ng
RT: 7.481 min Scan# 747
Delta R.T. 0.000 min
Lab File: BP019485.D
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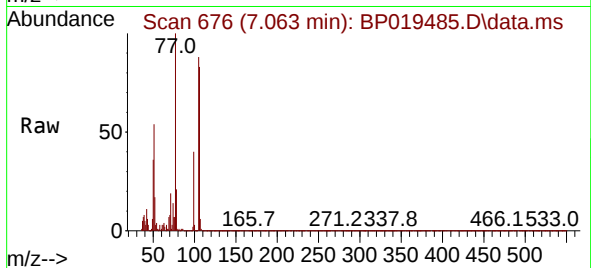
Tgt Ion:128 Resp: 146549
Ion Ratio Lower Upper
128 100
130 33.5 13.5 53.5
64 53.4 33.4 73.4





#9
Benzaldehyde
Concen: 39.254 ng
RT: 7.063 min Scan# 676
Delta R.T. 0.000 min
Lab File: BP019485.D
Acq: 30 Jan 2024 17:02

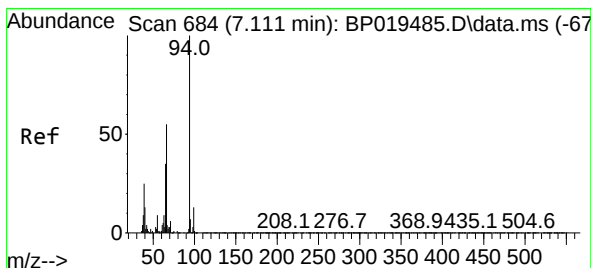
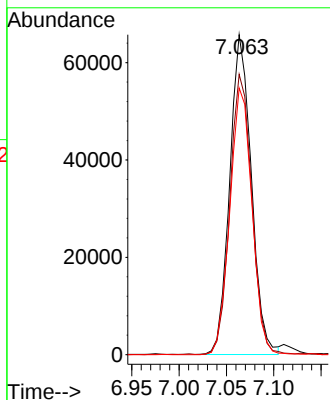
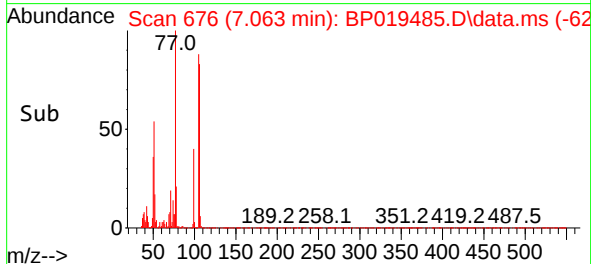
Instrument :
BNA_P
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SSTDICCC040



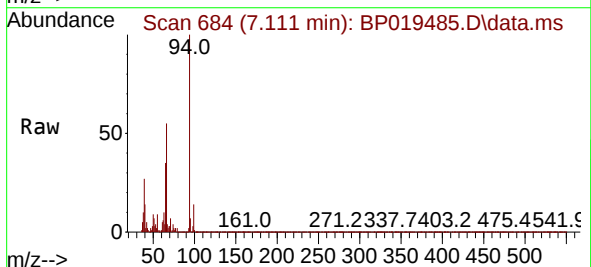
Tgt Ion: 77 Resp: 104434
Ion Ratio Lower Upper
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105 87.6 67.6 107.6
106 83.4 63.4 103.4

Manual Integrations
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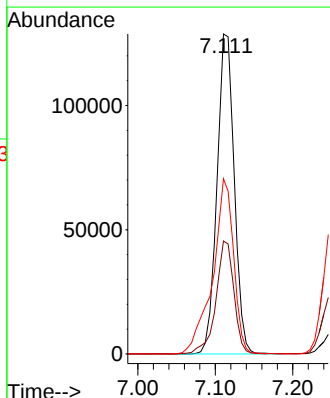
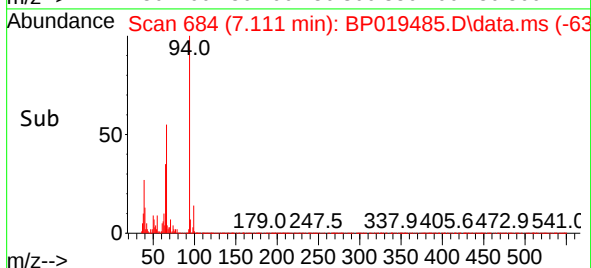
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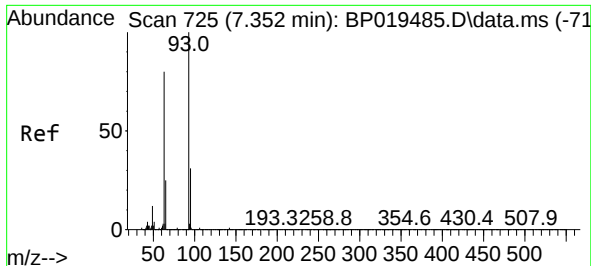


#10
Phenol
Concen: 37.646 ng
RT: 7.111 min Scan# 684
Delta R.T. 0.000 min
Lab File: BP019485.D
Acq: 30 Jan 2024 17:02



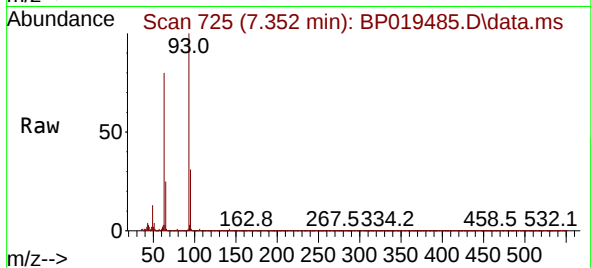
Tgt Ion: 94 Resp: 199016
Ion Ratio Lower Upper
94 100
65 35.3 15.3 55.3
66 54.7 34.7 74.7





#11
bis(2-Chloroethyl)ether
Concen: 37.625 ng
RT: 7.352 min Scan# 725
Delta R.T. 0.000 min
Lab File: BP019485.D
Acq: 30 Jan 2024 17:02

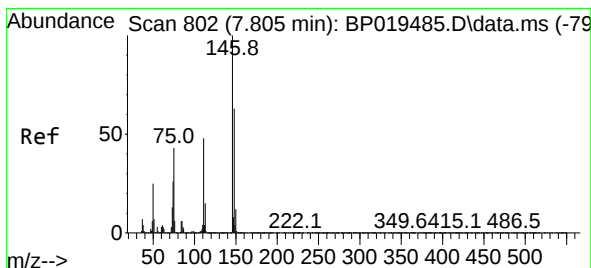
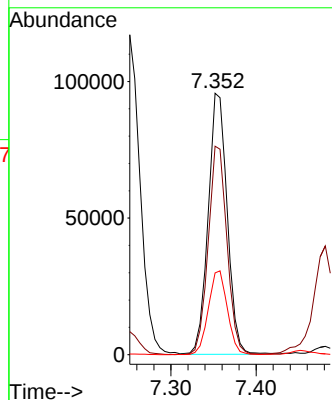
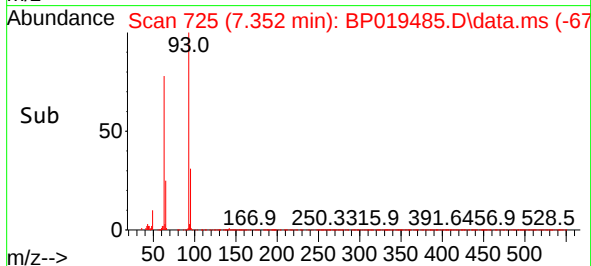
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



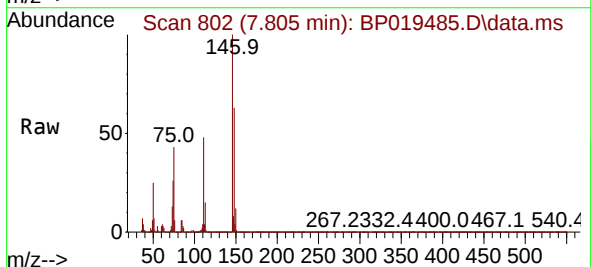
Tgt Ion: 93 Resp: 148558
Ion Ratio Lower Upper
93 100
63 79.8 59.8 99.8
95 31.2 11.2 51.2

Manual Integrations
APPROVED

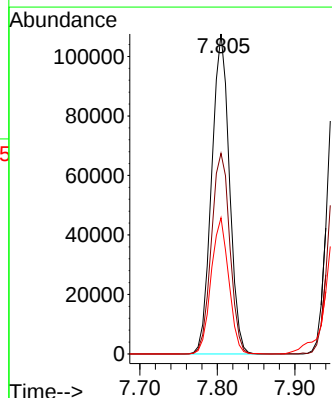
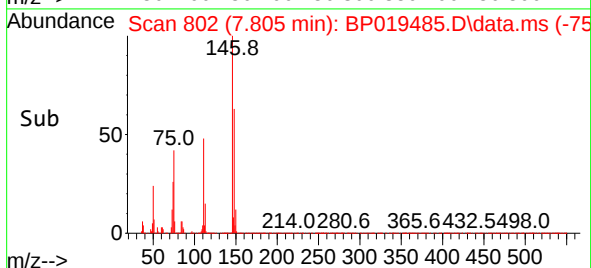
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024

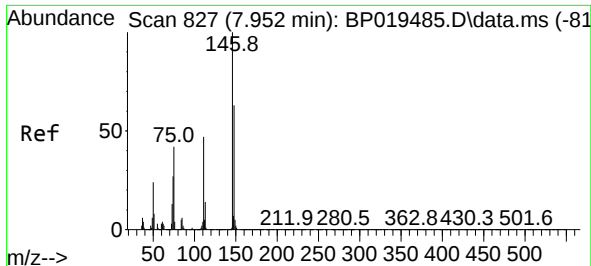


#12
1,3-Dichlorobenzene
Concen: 36.750 ng
RT: 7.805 min Scan# 802
Delta R.T. 0.000 min
Lab File: BP019485.D
Acq: 30 Jan 2024 17:02



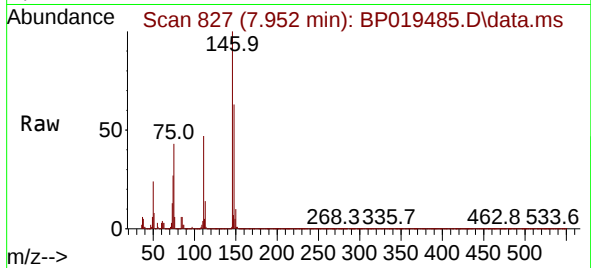
Tgt Ion:146 Resp: 170969
Ion Ratio Lower Upper
146 100
148 62.7 50.2 75.2
75 42.5 34.0 51.0





#13
1,4-Dichlorobenzene
Concen: 37.338 ng
RT: 7.952 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP019485.D
Acq: 30 Jan 2024 17:02

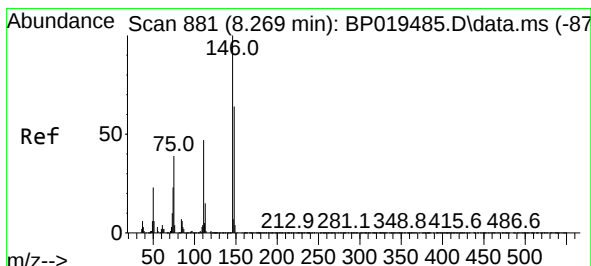
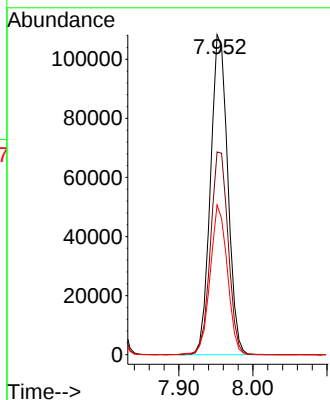
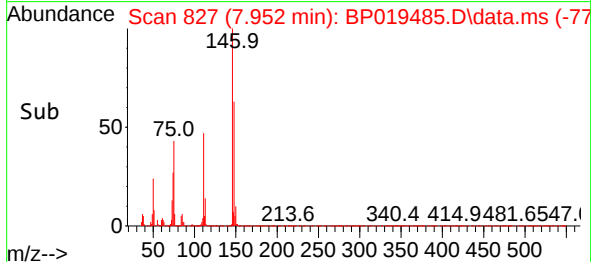
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



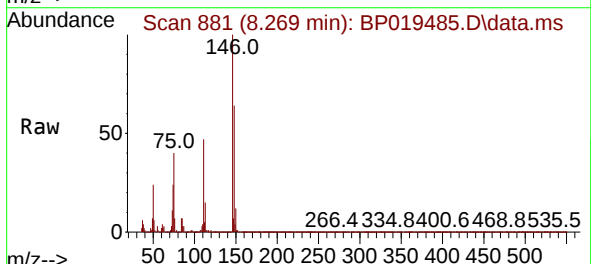
Tgt Ion:146 Resp: 175414
Ion Ratio Lower Upper
146 100
148 63.4 50.7 76.1
111 46.8 37.4 56.2

Manual Integrations
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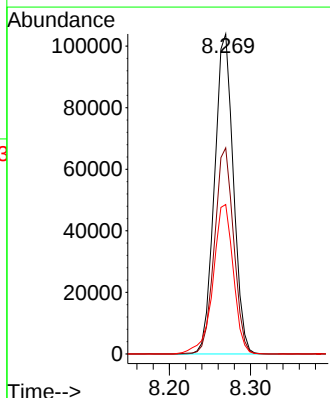
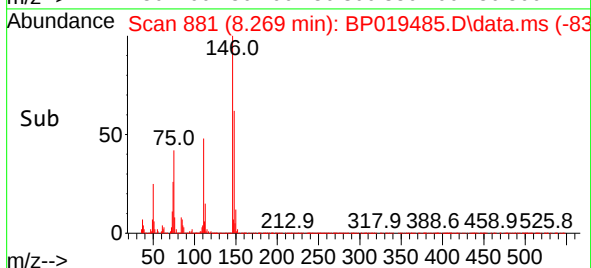
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024

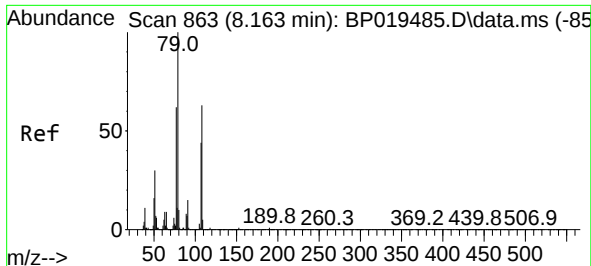


#14
1,2-Dichlorobenzene
Concen: 36.923 ng
RT: 8.269 min Scan# 881
Delta R.T. 0.000 min
Lab File: BP019485.D
Acq: 30 Jan 2024 17:02



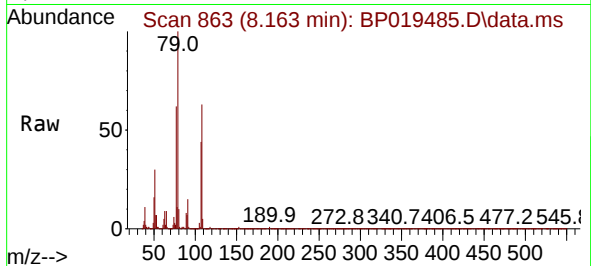
Tgt Ion:146 Resp: 167860
Ion Ratio Lower Upper
146 100
148 64.4 51.5 77.3
111 46.7 37.4 56.0





#15
Benzyl Alcohol
Concen: 37.924 ng
RT: 8.163 min Scan# 863
Delta R.T. 0.000 min
Lab File: BP019485.D
Acq: 30 Jan 2024 17:02

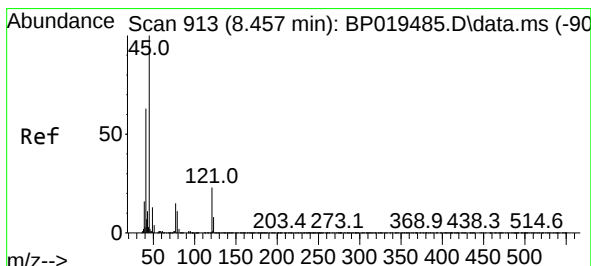
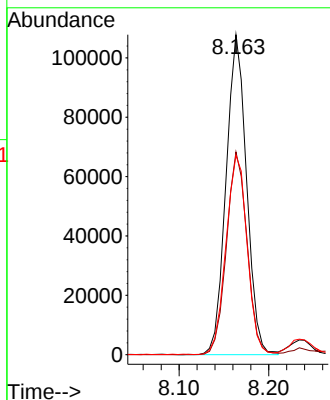
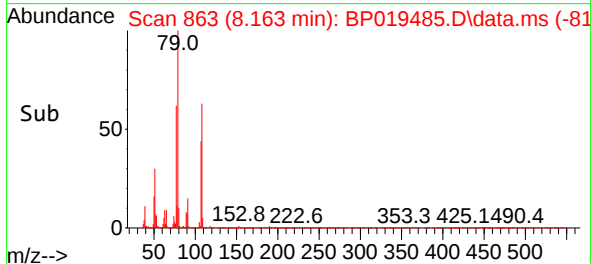
Instrument :
BNA_P
Client Sample Id :
SSTDICCC040



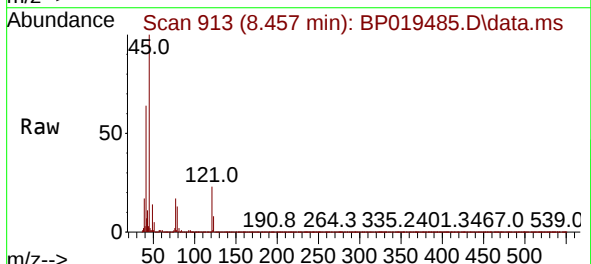
Tgt Ion: 79 Resp: 171050
Ion Ratio Lower Upper
79 100
108 63.3 50.6 76.0
77 62.3 49.8 74.8

Manual Integrations
APPROVED

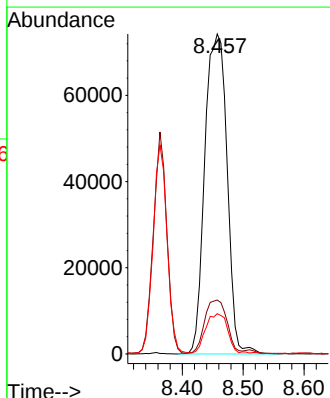
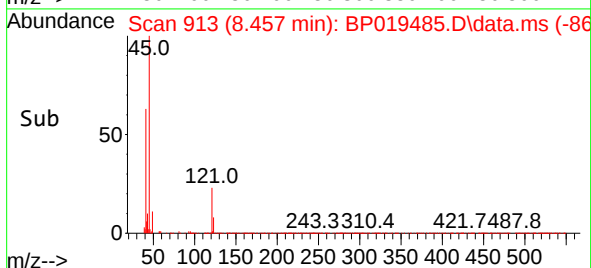
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024

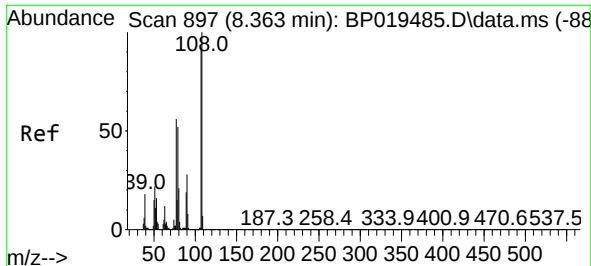


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.603 ng
RT: 8.457 min Scan# 913
Delta R.T. 0.000 min
Lab File: BP019485.D
Acq: 30 Jan 2024 17:02



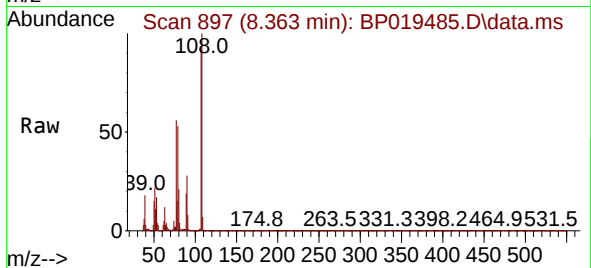
Tgt Ion: 45 Resp: 188167
Ion Ratio Lower Upper
45 100
77 16.9 0.0 36.9
79 12.6 0.0 32.6





#17
2-Methylphenol
Concen: 37.547 ng
RT: 8.363 min Scan# 897
Delta R.T. 0.000 min
Lab File: BP019485.D
Acq: 30 Jan 2024 17:02

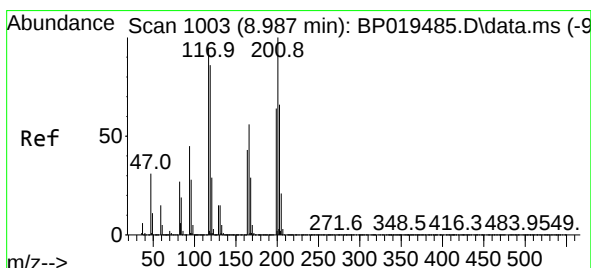
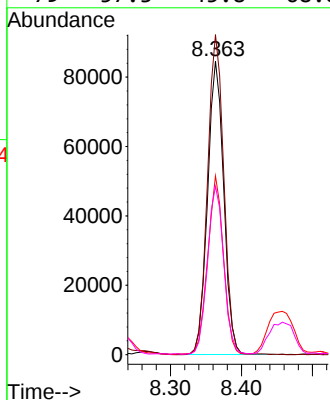
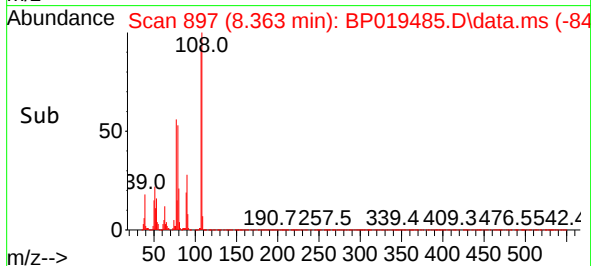
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion	Ratio	Lower	Upper
107	100		
108	109.0	87.2	130.8
77	60.9	48.7	73.1
79	57.3	45.8	68.8

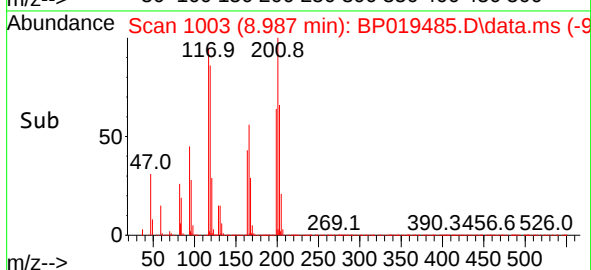
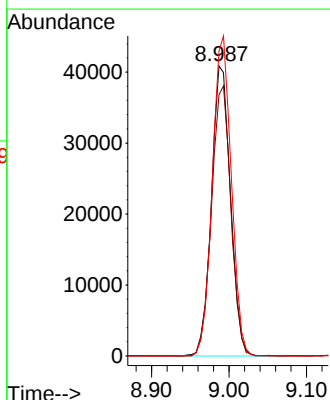
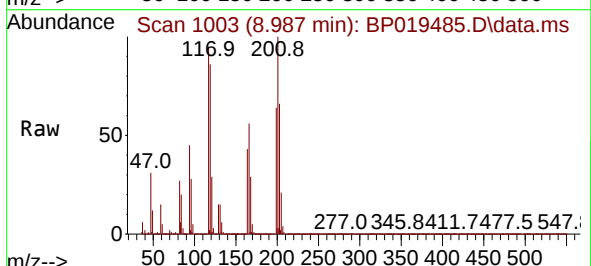
Manual Integrations
APPROVED

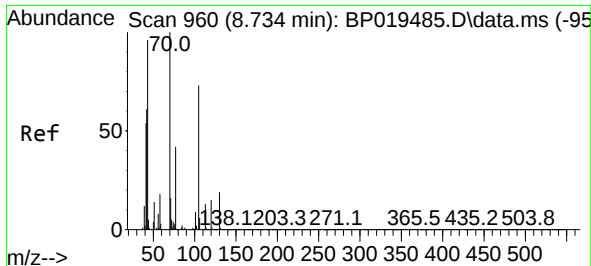
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#18
Hexachloroethane
Concen: 36.865 ng
RT: 8.987 min Scan# 1003
Delta R.T. 0.000 min
Lab File: BP019485.D
Acq: 30 Jan 2024 17:02

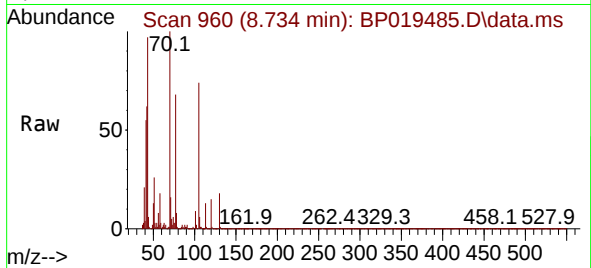
Tgt Ion	Ratio	Lower	Upper
117	100		
119	90.0	72.0	108.0
201	105.0	84.0	126.0





#19
n-Nitroso-di-n-propylamine
Concen: 37.453 ng
RT: 8.734 min Scan# 960
Delta R.T. 0.000 min
Lab File: BP019485.D
Acq: 30 Jan 2024 17:02

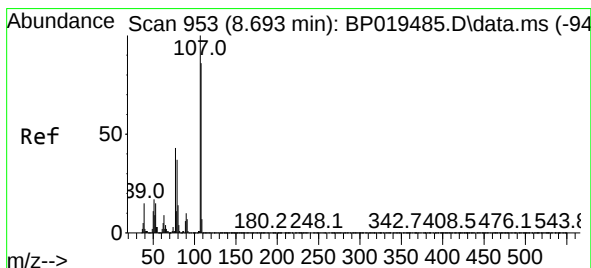
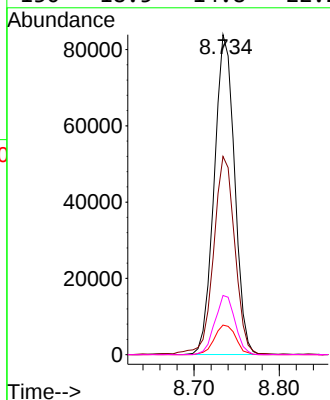
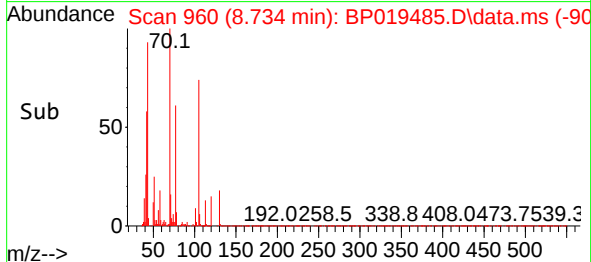
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



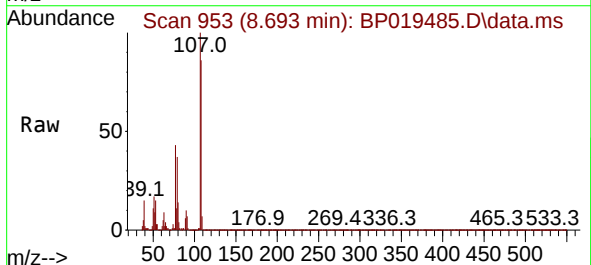
Tgt Ion: 70 Resp: 139240
Ion Ratio Lower Upper
70 100
42 62.0 49.6 74.4
101 9.3 7.4 11.2
130 18.5 14.8 22.2

Manual Integrations
APPROVED

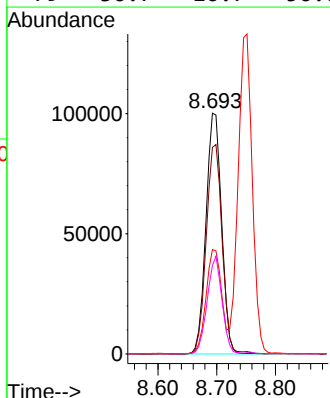
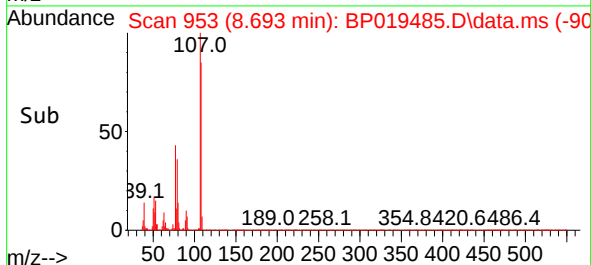
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024

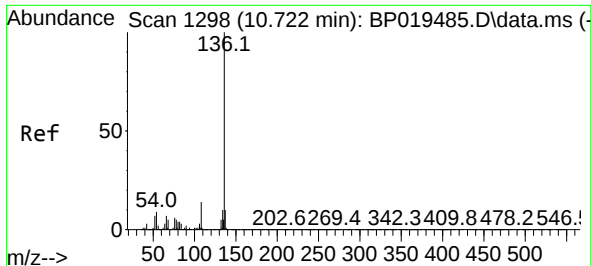


#20
3+4-Methylphenols
Concen: 37.822 ng
RT: 8.693 min Scan# 953
Delta R.T. 0.000 min
Lab File: BP019485.D
Acq: 30 Jan 2024 17:02



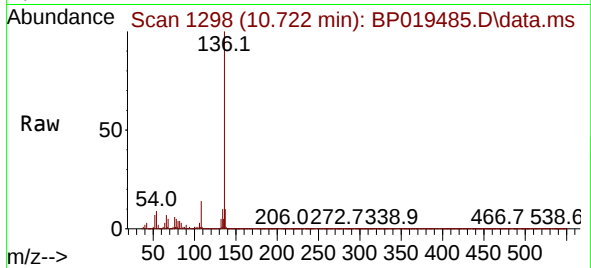
Tgt Ion:107 Resp: 186038
Ion Ratio Lower Upper
107 100
108 85.8 65.8 105.8
77 43.3 23.3 63.3
79 36.7 16.7 56.7





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.722 min Scan# 1298
Delta R.T. 0.000 min
Lab File: BP019485.D
Acq: 30 Jan 2024 17:02

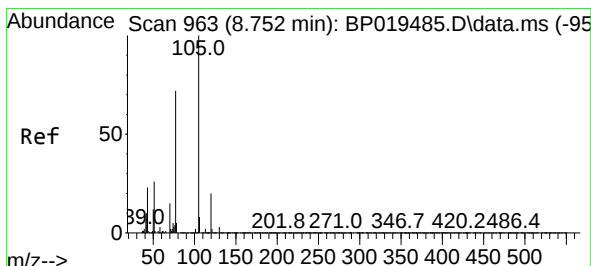
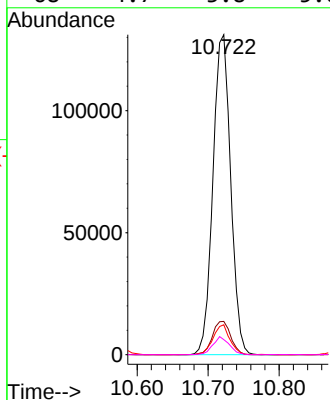
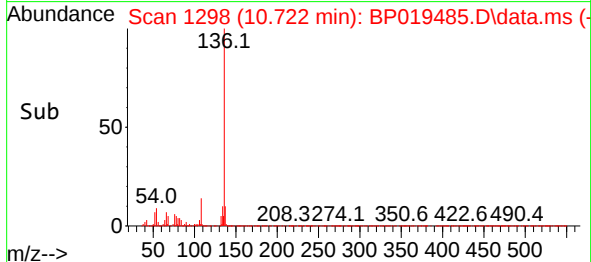
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion:	136	Resp:	22665
Ion Ratio	Lower	Upper	
136	100		
137	10.4	8.3	12.5
54	9.3	7.4	11.2
68	4.7	3.8	5.6

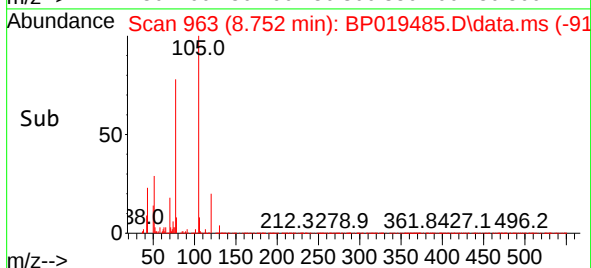
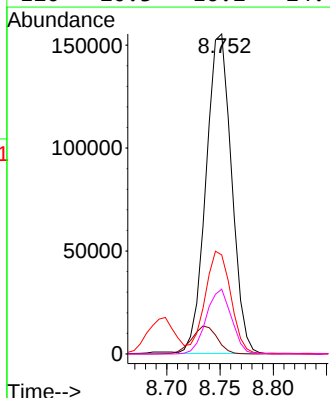
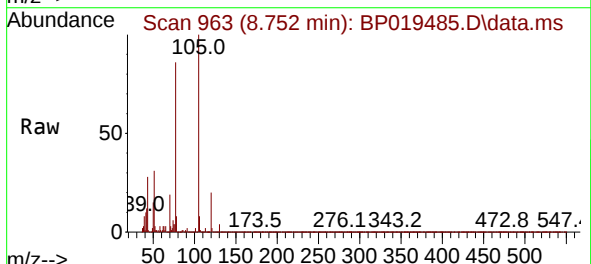
Manual Integrations
APPROVED

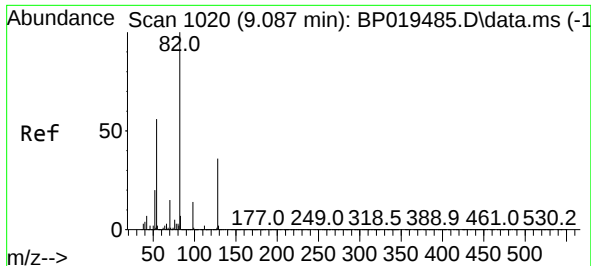
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#22
Acetophenone
Concen: 37.809 ng
RT: 8.752 min Scan# 963
Delta R.T. 0.000 min
Lab File: BP019485.D
Acq: 30 Jan 2024 17:02

Tgt Ion:	105	Resp:	258713
Ion Ratio	Lower	Upper	
105	100		
71	2.8	2.2	3.4
51	31.0	24.8	37.2
120	20.3	16.2	24.4





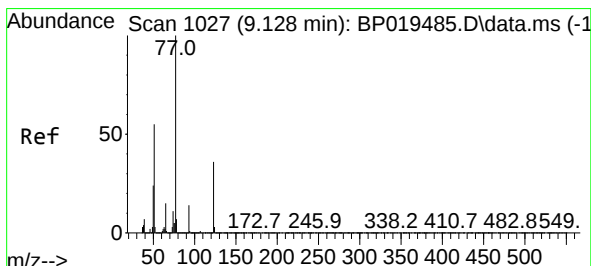
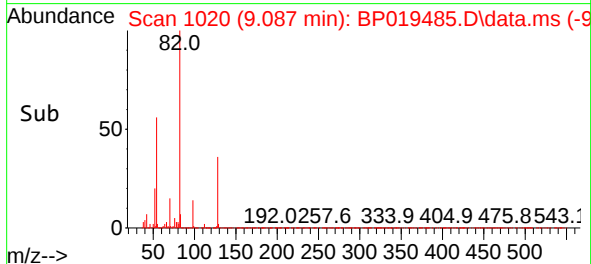
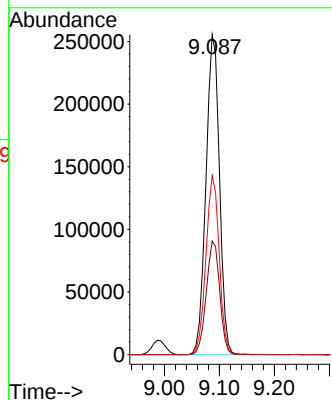
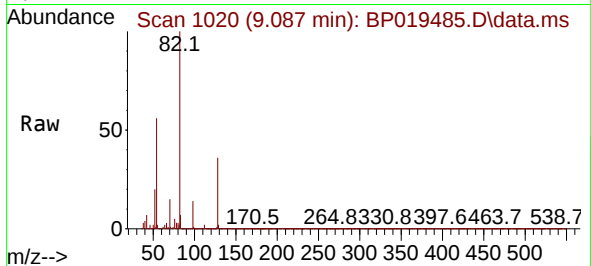
#23
Nitrobenzene-d5
Concen: 77.439 ng
RT: 9.087 min Scan# 1020
Delta R.T. 0.000 min
Lab File: BP019485.D
Acq: 30 Jan 2024 17:02

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tgt Ion: 82 Resp: 434810
Ion Ratio Lower Upper
82 100
128 35.5 28.4 42.6
54 56.0 44.8 67.2

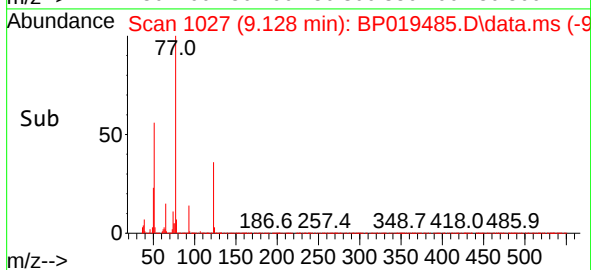
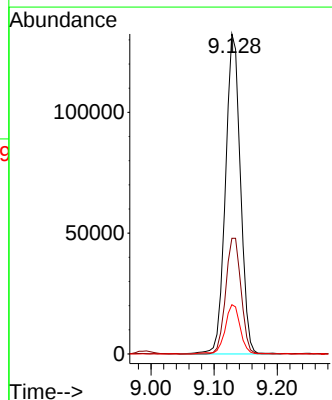
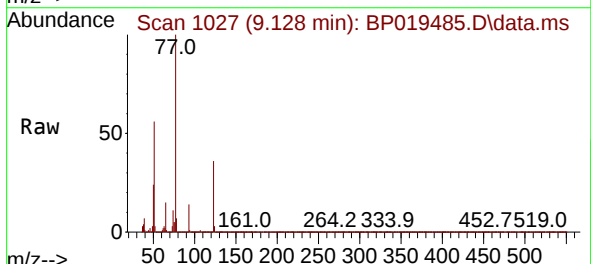
Manual Integrations
APPROVED

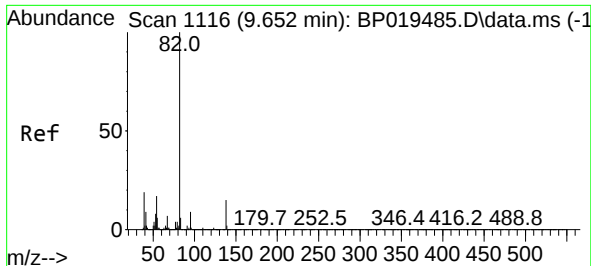
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#24
Nitrobenzene
Concen: 38.427 ng
RT: 9.128 min Scan# 1027
Delta R.T. 0.000 min
Lab File: BP019485.D
Acq: 30 Jan 2024 17:02

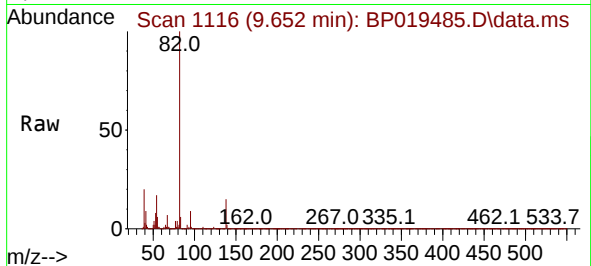
Tgt Ion: 77 Resp: 218257
Ion Ratio Lower Upper
77 100
123 36.2 29.0 43.4
65 15.4 12.3 18.5





#25
Isophorone
Concen: 38.786 ng
RT: 9.652 min Scan# 1116
Delta R.T. 0.000 min
Lab File: BP019485.D
Acq: 30 Jan 2024 17:02

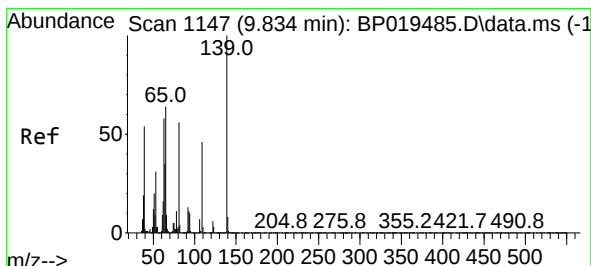
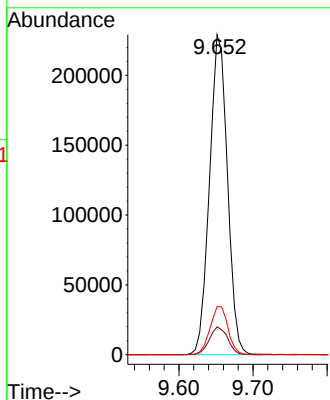
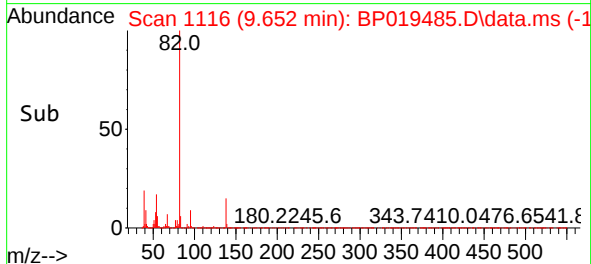
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion: 82 Resp: 384974
Ion Ratio Lower Upper
82 100
95 8.7 7.0 10.4
138 15.0 12.0 18.0

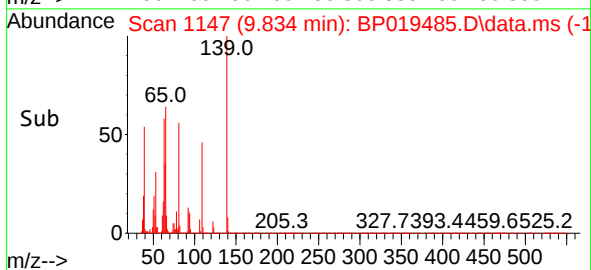
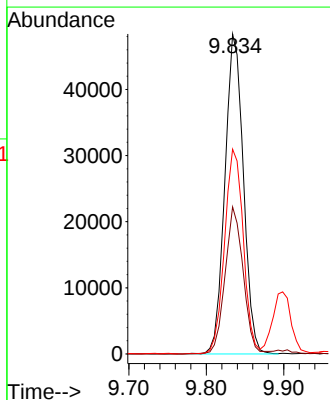
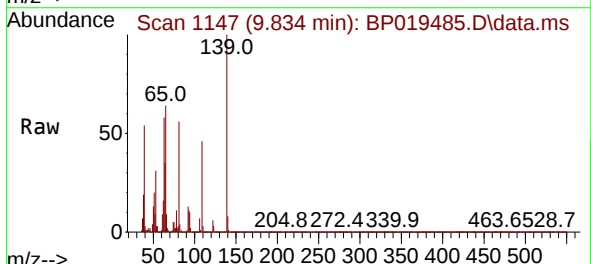
Manual Integrations
APPROVED

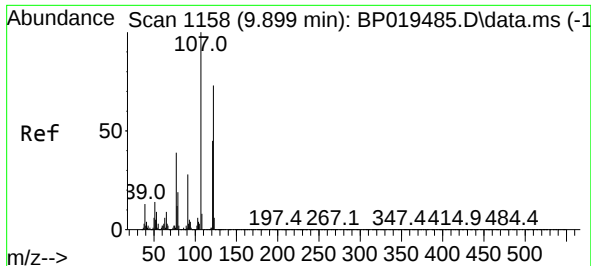
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#26
2-Nitrophenol
Concen: 38.993 ng
RT: 9.834 min Scan# 1147
Delta R.T. 0.000 min
Lab File: BP019485.D
Acq: 30 Jan 2024 17:02

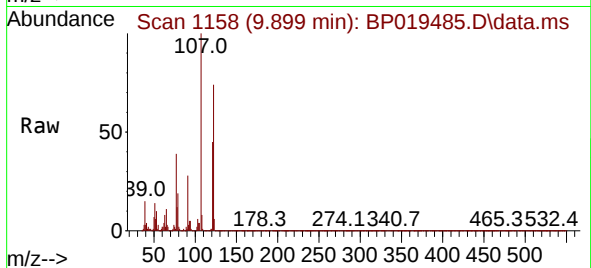
Tgt Ion:139 Resp: 80100
Ion Ratio Lower Upper
139 100
109 46.0 36.8 55.2
65 64.0 51.2 76.8





#27
2,4-Dimethylphenol
Concen: 38.094 ng
RT: 9.899 min Scan# 1158
Delta R.T. 0.000 min
Lab File: BP019485.D
Acq: 30 Jan 2024 17:02

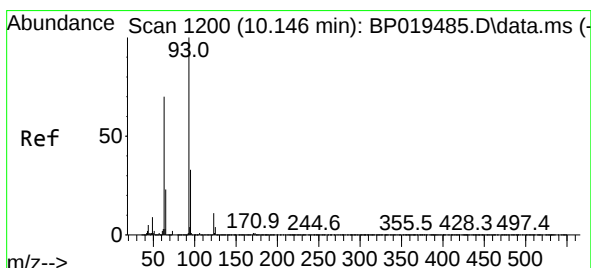
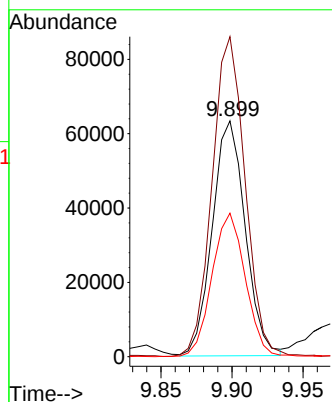
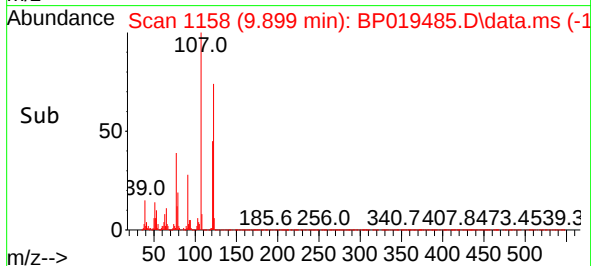
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



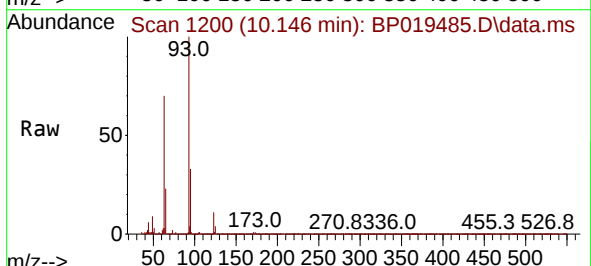
Tgt Ion:122 Resp: 102108
Ion Ratio Lower Upper
122 100
107 135.7 108.6 162.8
121 60.9 48.7 73.1

Manual Integrations
APPROVED

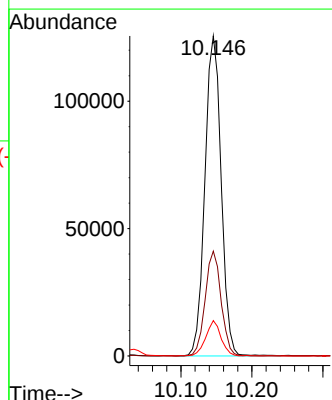
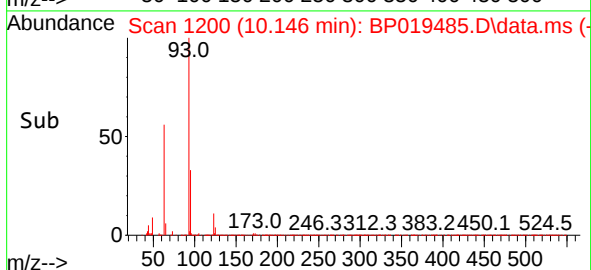
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024

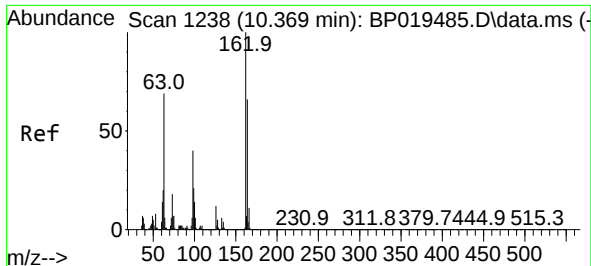


#28
bis(2-Chloroethoxy)methane
Concen: 37.875 ng
RT: 10.146 min Scan# 1200
Delta R.T. 0.000 min
Lab File: BP019485.D
Acq: 30 Jan 2024 17:02



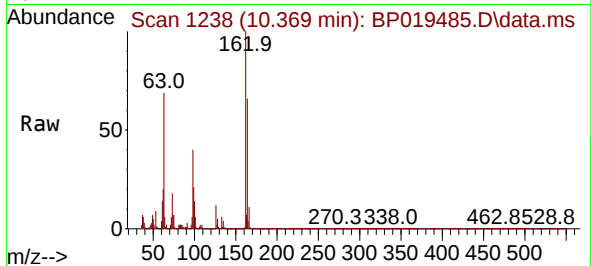
Tgt Ion: 93 Resp: 200174
Ion Ratio Lower Upper
93 100
95 32.7 26.2 39.2
123 11.0 8.8 13.2





#29
2,4-Dichlorophenol
Concen: 38.503 ng
RT: 10.369 min Scan# 1238
Delta R.T. 0.000 min
Lab File: BP019485.D
Acq: 30 Jan 2024 17:02

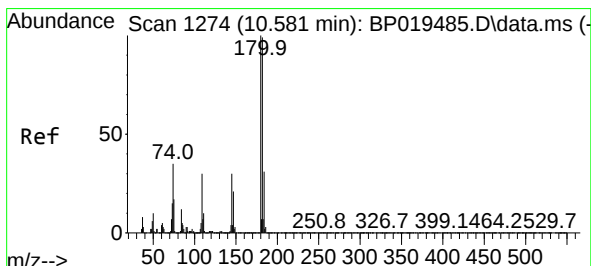
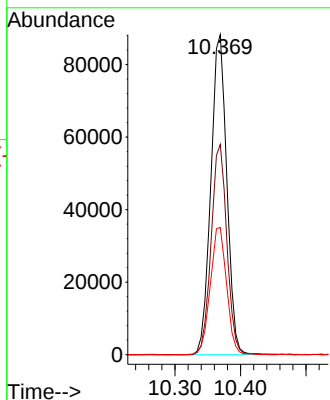
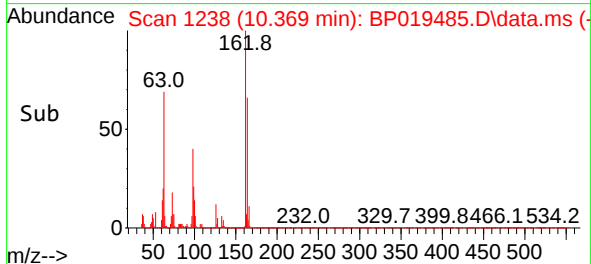
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



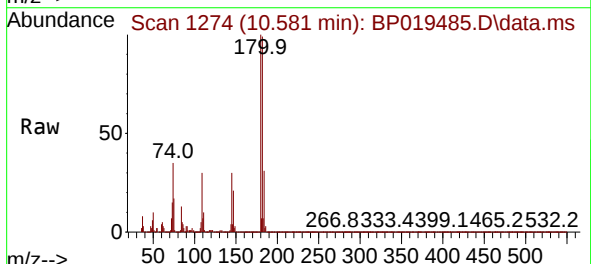
Tgt Ion:162 Resp: 148988
Ion Ratio Lower Upper
162 100
164 65.7 45.7 85.7
98 39.8 19.8 59.8

Manual Integrations
APPROVED

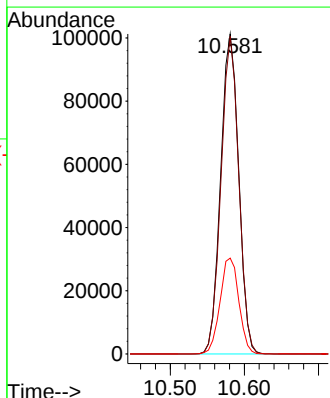
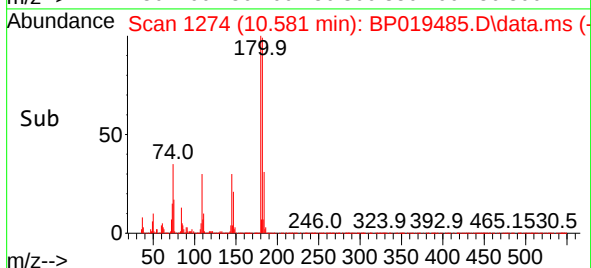
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024

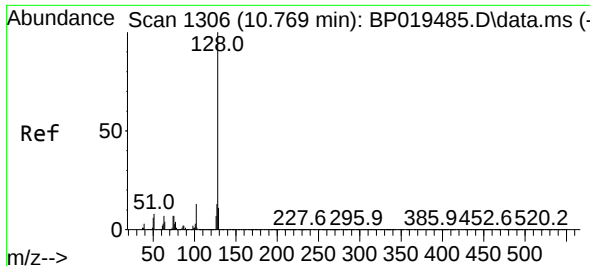


#30
1,2,4-Trichlorobenzene
Concen: 37.625 ng
RT: 10.581 min Scan# 1274
Delta R.T. 0.000 min
Lab File: BP019485.D
Acq: 30 Jan 2024 17:02



Tgt Ion:180 Resp: 171248
Ion Ratio Lower Upper
180 100
182 99.3 79.4 119.2
145 30.0 24.0 36.0





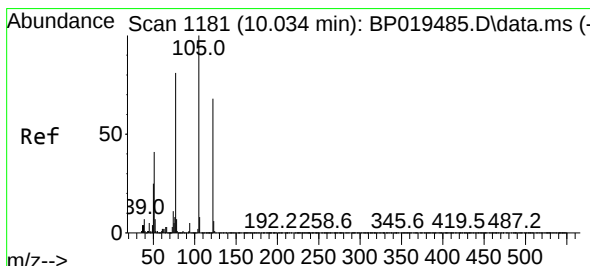
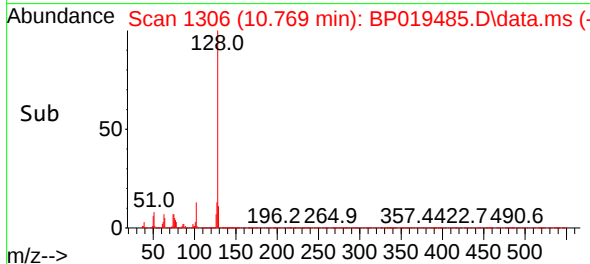
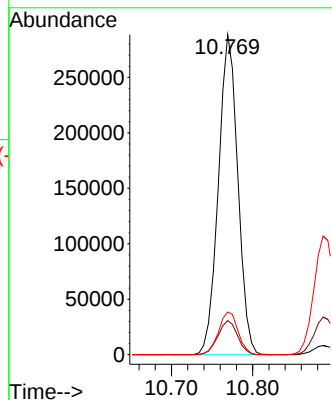
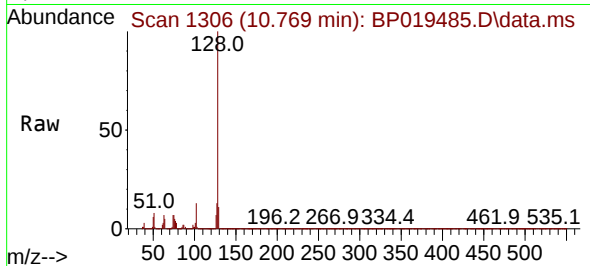
#31
Naphthalene
Concen: 37.912 ng
RT: 10.769 min Scan# 1180
Delta R.T. 0.000 min
Lab File: BP019485.D
Acq: 30 Jan 2024 17:02

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tgt Ion:128 Resp: 479609
Ion Ratio Lower Upper
128 100
129 10.7 8.6 12.8
127 13.4 10.7 16.1

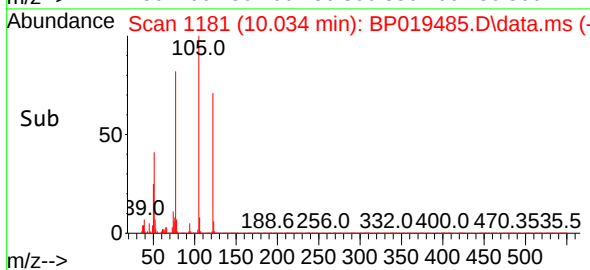
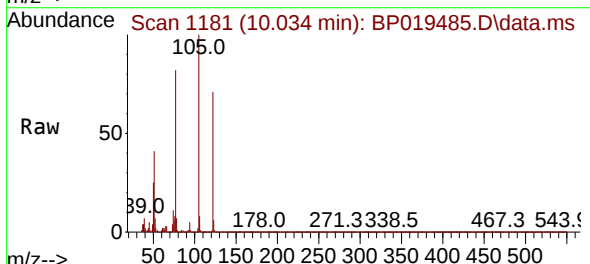
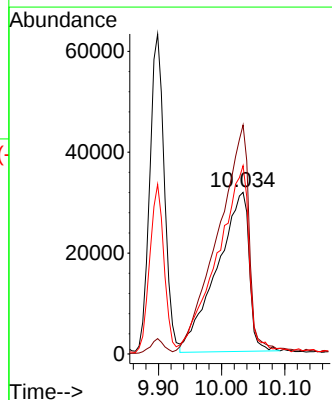
Manual Integrations
APPROVED

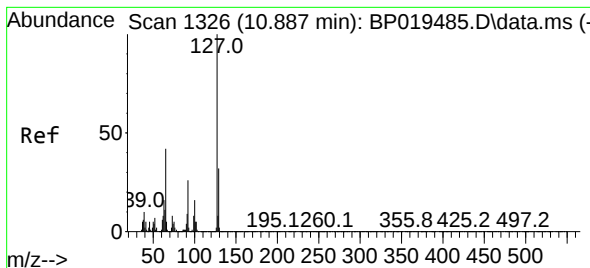
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#32
Benzoic acid
Concen: 40.683 ng
RT: 10.034 min Scan# 1181
Delta R.T. 0.000 min
Lab File: BP019485.D
Acq: 30 Jan 2024 17:02

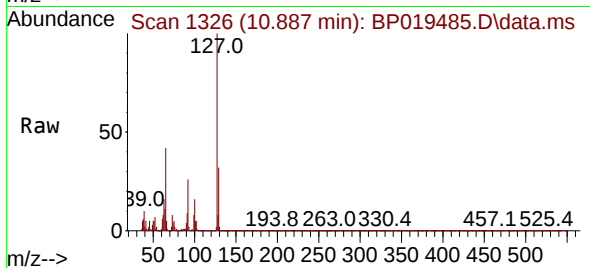
Tgt Ion:122 Resp: 111847
Ion Ratio Lower Upper
122 100
105 141.6 121.6 161.6
77 116.5 96.5 136.5





#33
4-Chloroaniline
Concen: 39.389 ng
RT: 10.887 min Scan# 1326
Delta R.T. 0.000 min
Lab File: BP019485.D
Acq: 30 Jan 2024 17:02

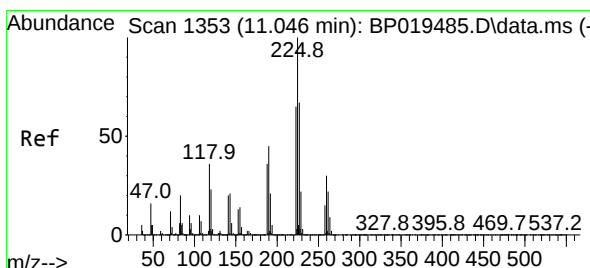
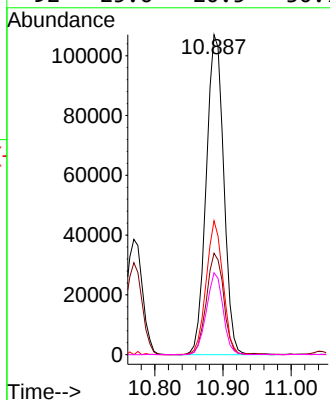
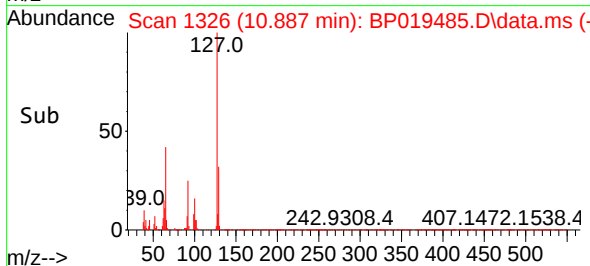
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion	Ratio	Lower	Upper
127	100		
129	31.7	25.4	38.0
65	41.8	33.4	50.2
92	25.6	20.5	30.7

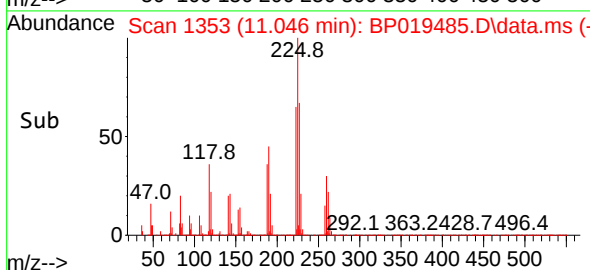
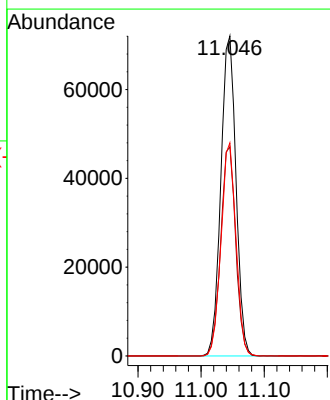
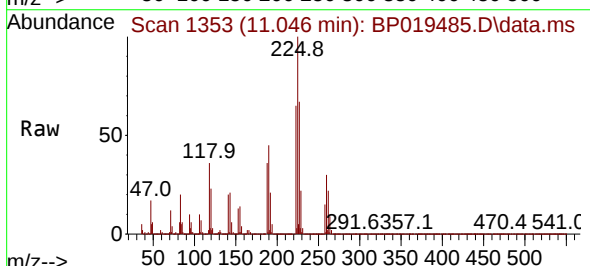
Manual Integrations
APPROVED

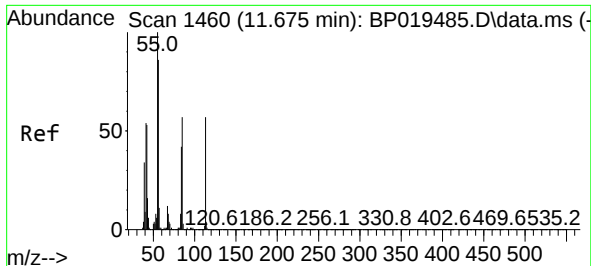
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#34
Hexachlorobutadiene
Concen: 36.568 ng
RT: 11.046 min Scan# 1353
Delta R.T. 0.000 min
Lab File: BP019485.D
Acq: 30 Jan 2024 17:02

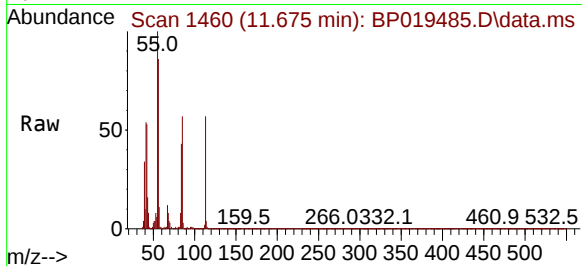
Tgt Ion	Ratio	Lower	Upper
225	100		
223	65.3	52.2	78.4
227	66.6	53.3	79.9





#35
Caprolactam
Concen: 41.246 ng
RT: 11.675 min Scan# 1460
Delta R.T. 0.000 min
Lab File: BP019485.D
Acq: 30 Jan 2024 17:02

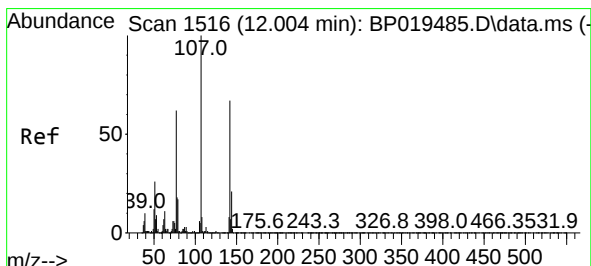
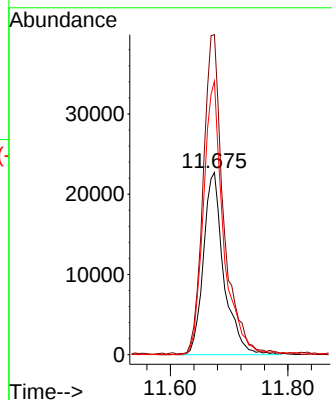
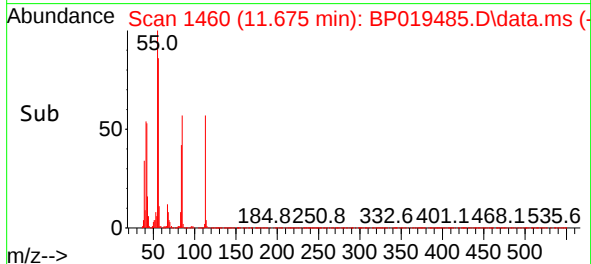
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



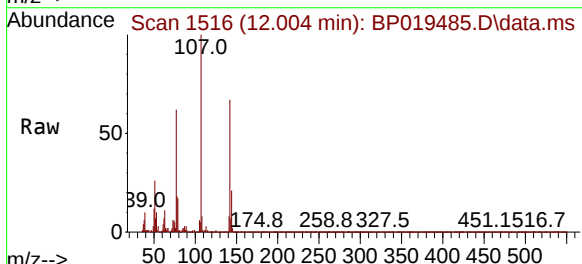
Tgt Ion:113 Resp: 54349
Ion Ratio Lower Upper
113 100
55 175.7 155.7 195.7
56 150.2 130.2 170.2

Manual Integrations
APPROVED

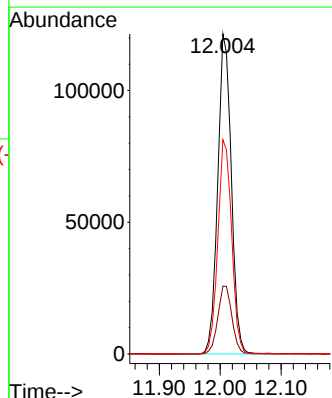
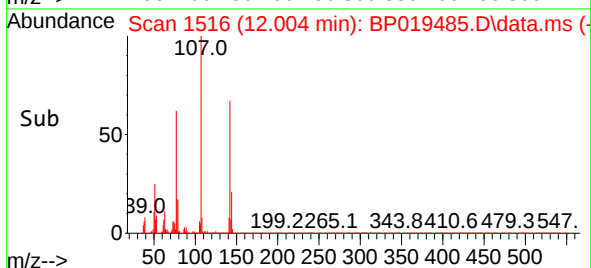
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024

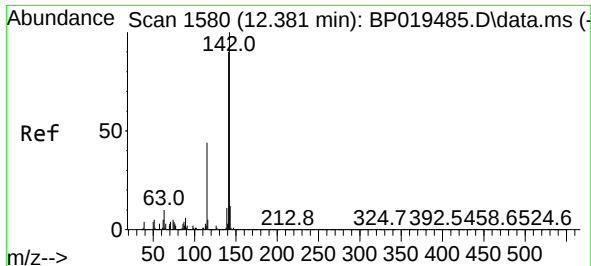


#36
4-Chloro-3-methylphenol
Concen: 39.640 ng
RT: 12.004 min Scan# 1516
Delta R.T. 0.000 min
Lab File: BP019485.D
Acq: 30 Jan 2024 17:02



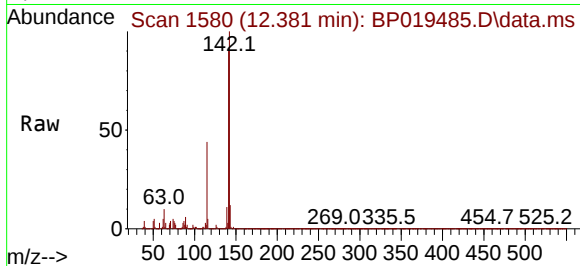
Tgt Ion:107 Resp: 187693
Ion Ratio Lower Upper
107 100
144 21.2 17.0 25.4
142 66.9 53.5 80.3





#37
2-Methylnaphthalene
Concen: 38.310 ng
RT: 12.381 min Scan# 1580
Delta R.T. 0.000 min
Lab File: BP019485.D
Acq: 30 Jan 2024 17:02

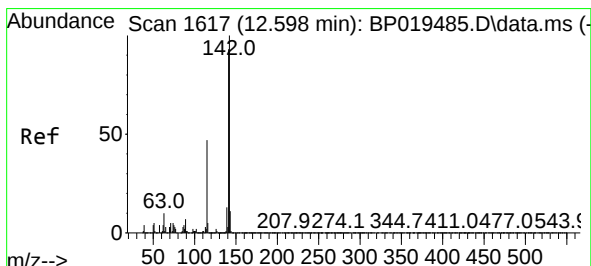
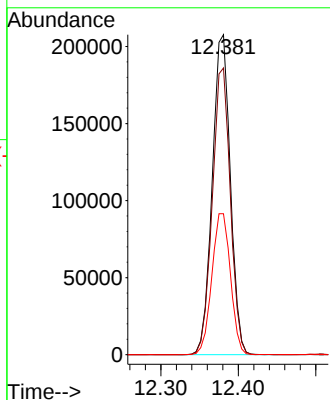
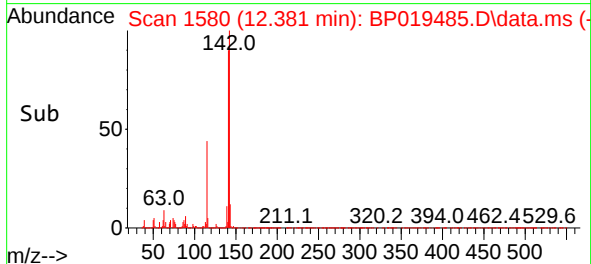
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



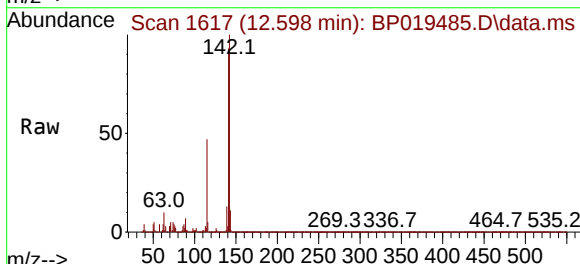
Tgt Ion:142 Resp: 335620
Ion Ratio Lower Upper
142 100
141 89.6 71.7 107.5
115 44.0 35.2 52.8

Manual Integrations
APPROVED

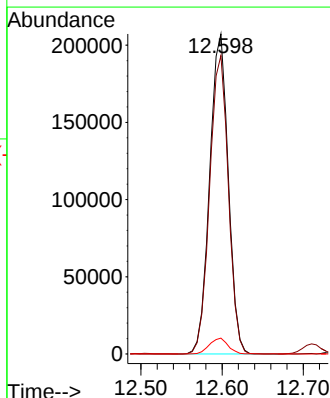
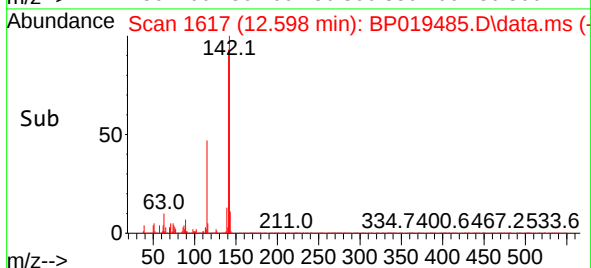
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024

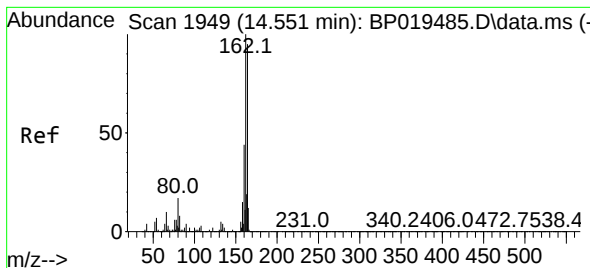


#38
1-Methylnaphthalene
Concen: 38.258 ng
RT: 12.598 min Scan# 1617
Delta R.T. 0.000 min
Lab File: BP019485.D
Acq: 30 Jan 2024 17:02



Tgt Ion:142 Resp: 329771
Ion Ratio Lower Upper
142 100
141 93.3 74.6 112.0
116 5.0 4.0 6.0





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.551 min Scan# 1949

Delta R.T. 0.000 min

Lab File: BP019485.D

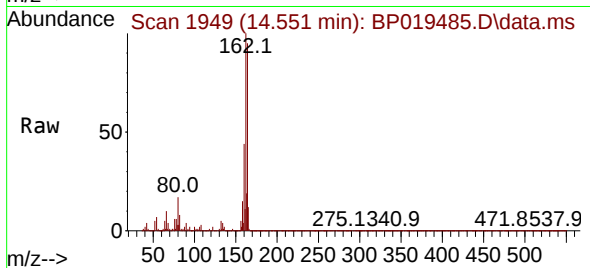
Acq: 30 Jan 2024 17:02

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

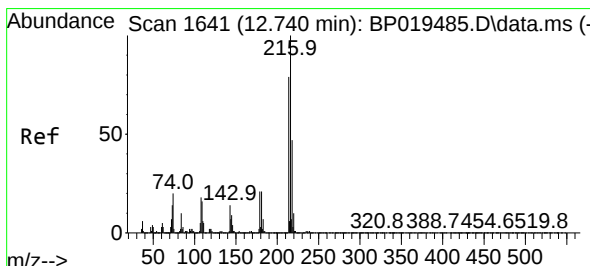
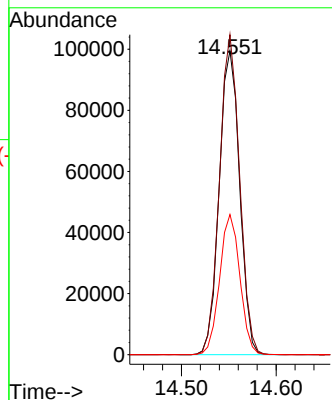
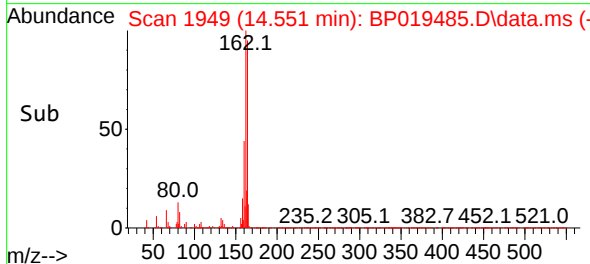


Tgt Ion	Ratio	Lower	Upper
164	100		
162	105.3	84.2	126.4
160	46.1	36.9	55.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#40

1,2,4,5-Tetrachlorobenzene

Concen: 37.468 ng

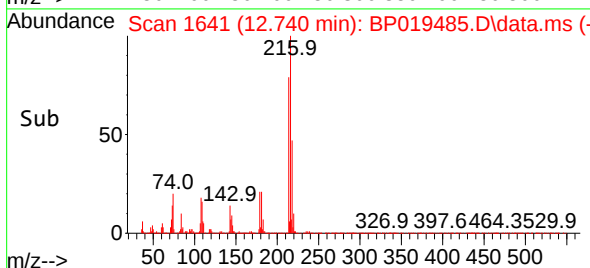
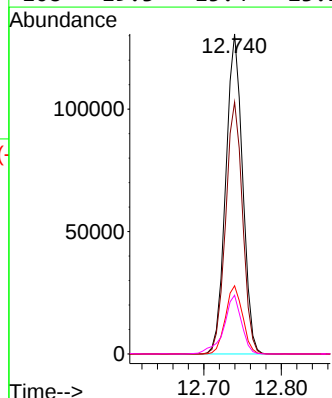
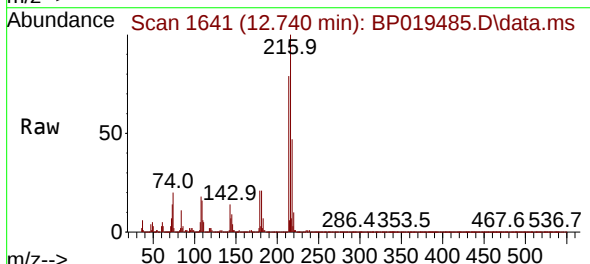
RT: 12.740 min Scan# 1641

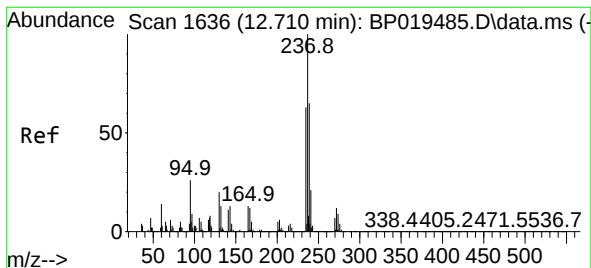
Delta R.T. 0.000 min

Lab File: BP019485.D

Acq: 30 Jan 2024 17:02

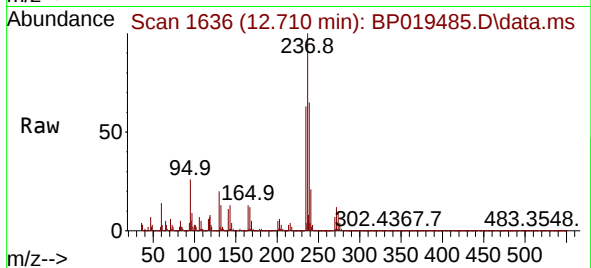
Tgt Ion	Ratio	Lower	Upper
216	100		
214	78.9	63.1	94.7
179	21.6	17.3	25.9
108	19.3	15.4	23.2





#41
Hexachlorocyclopentadiene
Concen: 37.030 ng
RT: 12.710 min Scan# 1636
Delta R.T. 0.000 min
Lab File: BP019485.D
Acq: 30 Jan 2024 17:02

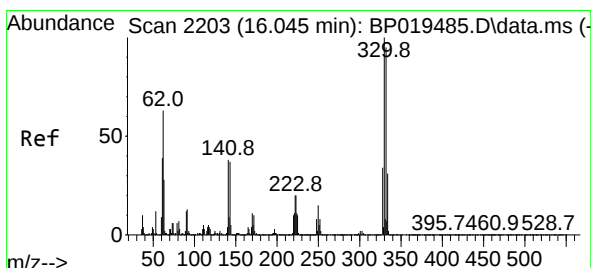
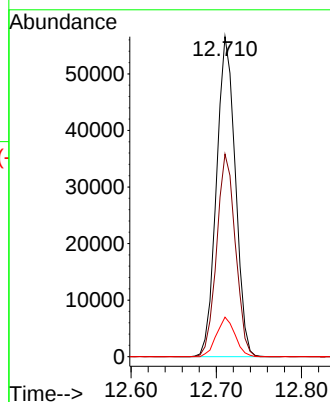
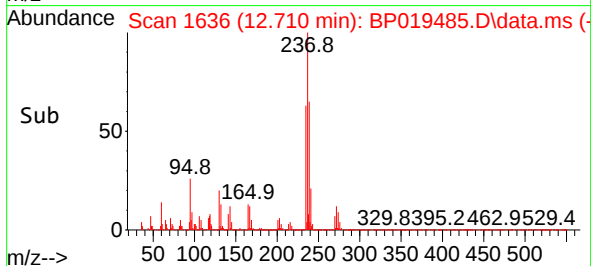
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



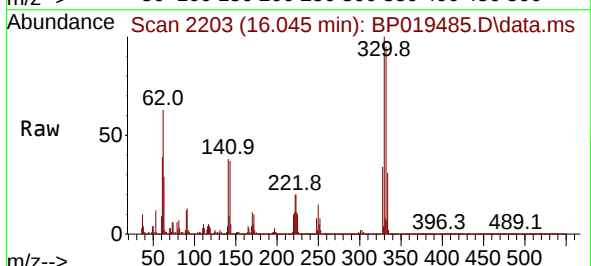
Tgt Ion:237 Resp: 8714
Ion Ratio Lower Upper
237 100
235 63.3 43.3 83.3
272 12.4 0.0 32.4

Manual Integrations
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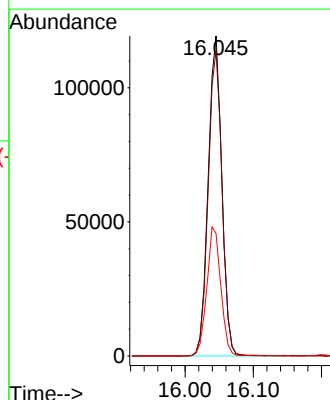
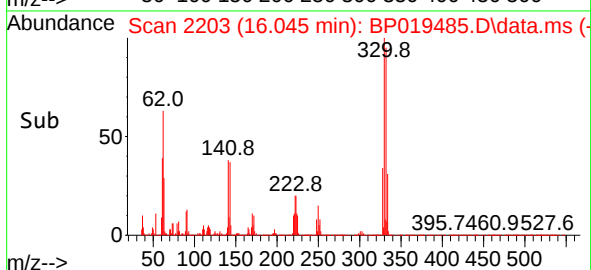
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024

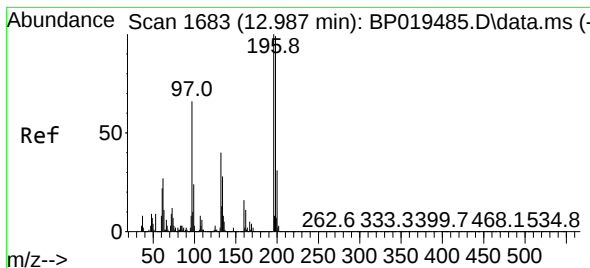


#42
2,4,6-Tribromophenol
Concen: 79.996 ng
RT: 16.045 min Scan# 2203
Delta R.T. 0.000 min
Lab File: BP019485.D
Acq: 30 Jan 2024 17:02



Tgt Ion:330 Resp: 166151
Ion Ratio Lower Upper
330 100
332 97.0 77.6 116.4
141 41.4 33.1 49.7





#43

2,4,6-Trichlorophenol

Concen: 38.662 ng

RT: 12.987 min Scan# 1683

Delta R.T. 0.000 min

Lab File: BP019485.D

Acq: 30 Jan 2024 17:02

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

Tgt Ion:196 Resp: 13146

Ion Ratio Lower Upper

196 100

198 98.7 79.0 118.4

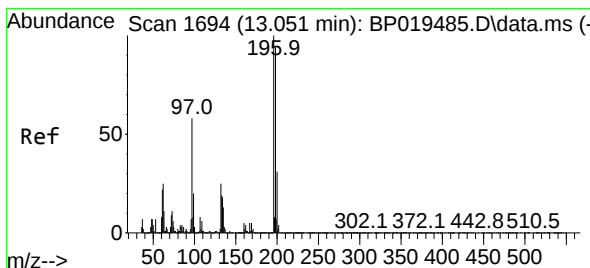
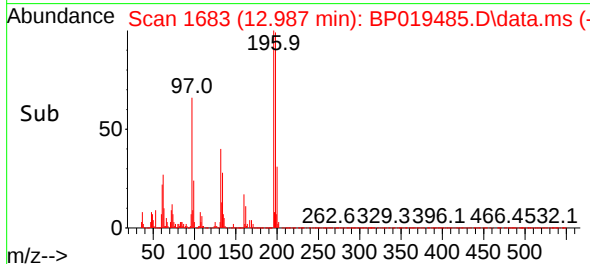
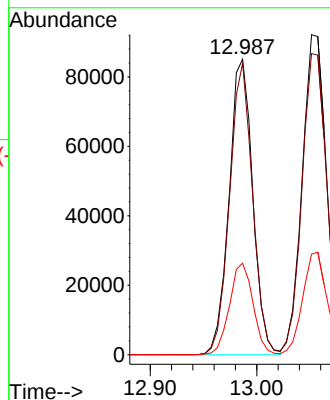
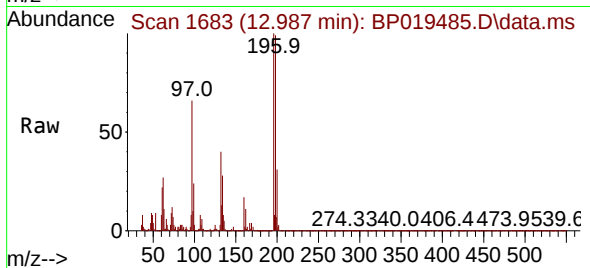
200 31.0 24.8 37.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/31/2024

Supervised By :Sohil Jodhani 01/31/2024



#44

2,4,5-Trichlorophenol

Concen: 38.908 ng

RT: 13.051 min Scan# 1694

Delta R.T. 0.000 min

Lab File: BP019485.D

Acq: 30 Jan 2024 17:02

Tgt Ion:196 Resp: 147130

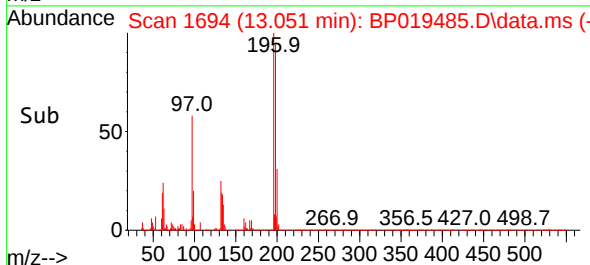
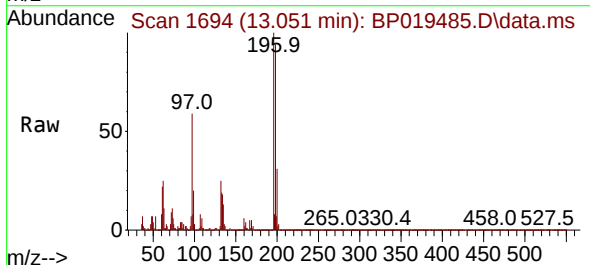
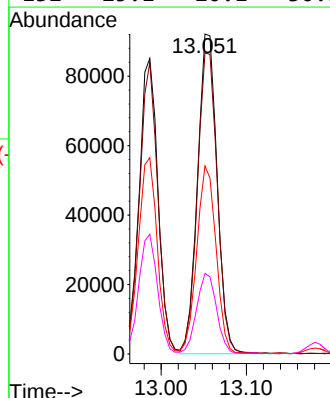
Ion Ratio Lower Upper

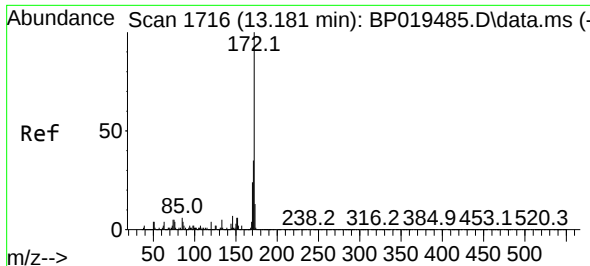
196 100

198 94.1 75.3 112.9

97 58.8 47.0 70.6

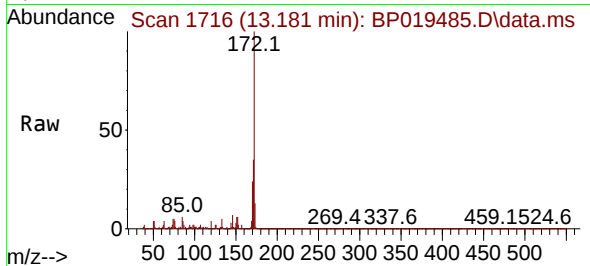
132 25.1 20.1 30.1





#45
2-Fluorobiphenyl
Concen: 75.134 ng
RT: 13.181 min Scan# 1716
Delta R.T. 0.000 min
Lab File: BP019485.D
Acq: 30 Jan 2024 17:02

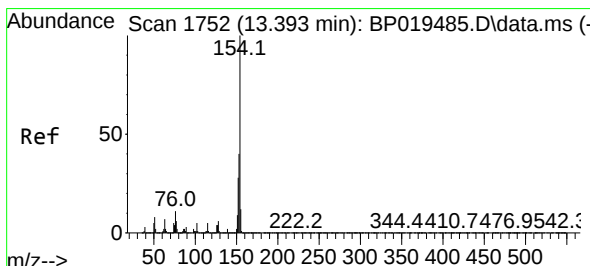
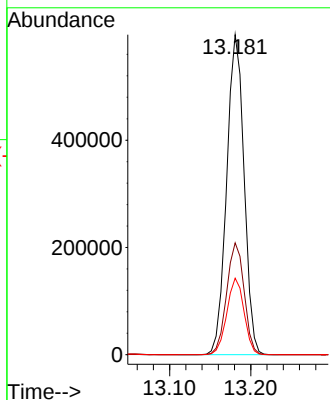
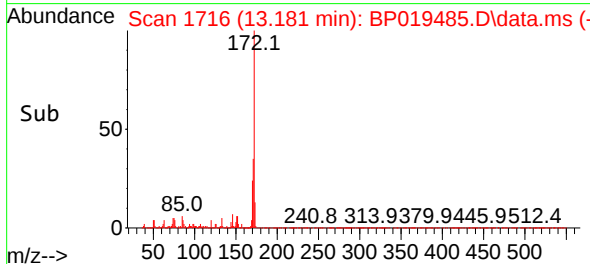
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



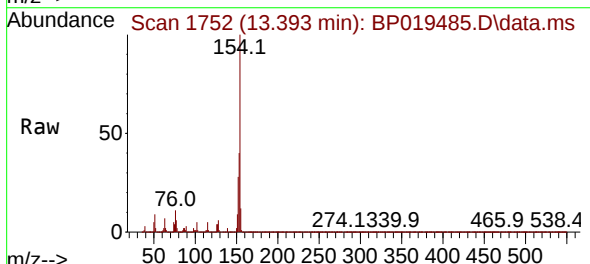
Tgt Ion:172 Resp: 88784
Ion Ratio Lower Upper
172 100
171 34.9 27.9 41.9
170 23.9 19.1 28.7

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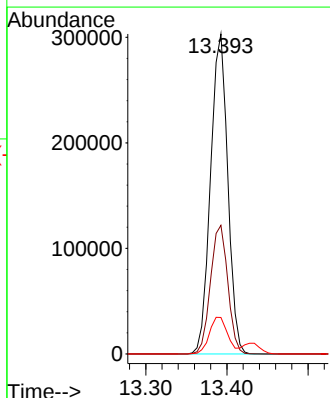
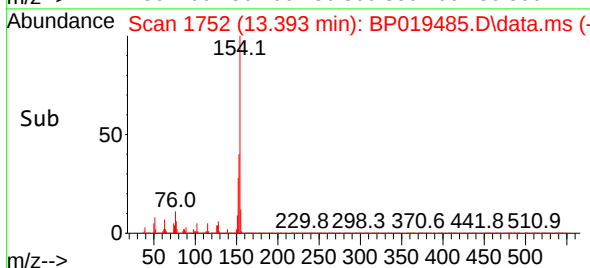
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024

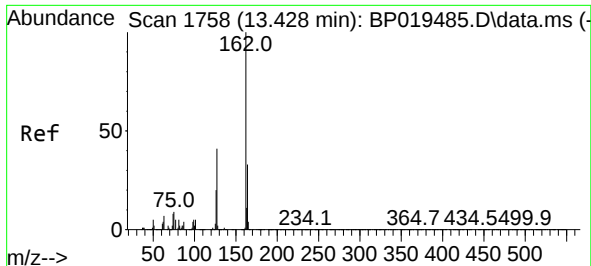


#46
1,1'-Biphenyl
Concen: 37.694 ng
RT: 13.393 min Scan# 1752
Delta R.T. 0.000 min
Lab File: BP019485.D
Acq: 30 Jan 2024 17:02



Tgt Ion:154 Resp: 445668
Ion Ratio Lower Upper
154 100
153 40.2 20.2 60.2
76 11.4 0.0 31.4





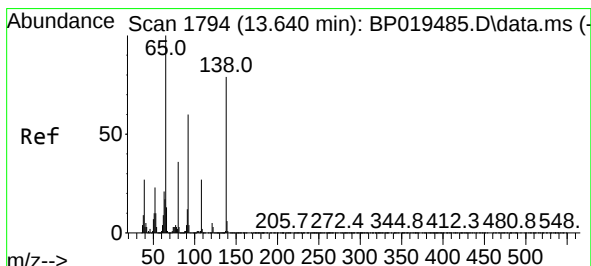
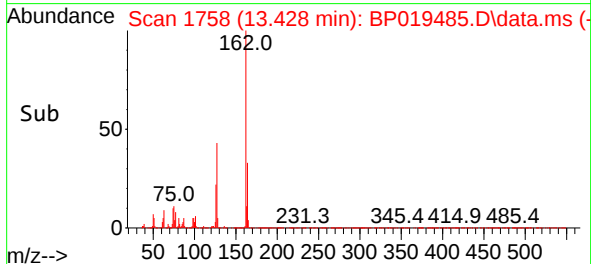
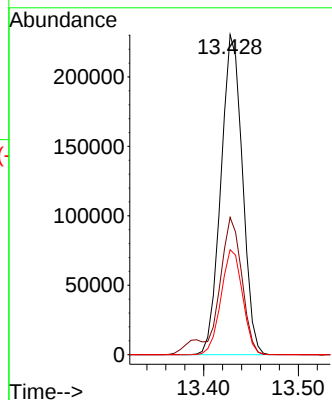
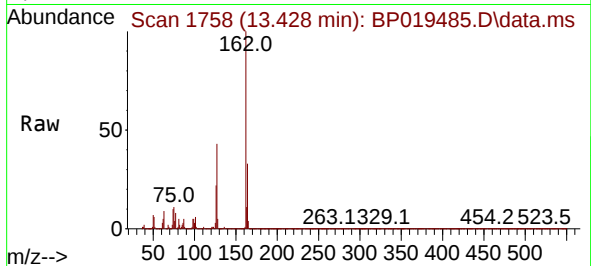
#47
2-Chloronaphthalene
Concen: 38.154 ng
RT: 13.428 min Scan# 1758
Delta R.T. 0.000 min
Lab File: BP019485.D
Acq: 30 Jan 2024 17:02

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tgt Ion:162 Resp: 364529
Ion Ratio Lower Upper
162 100
127 42.9 34.3 51.5
164 32.8 26.2 39.4

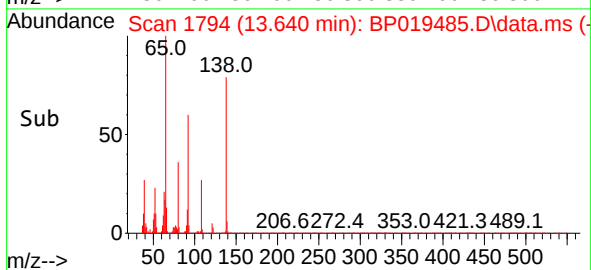
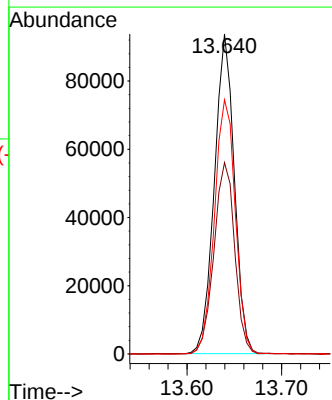
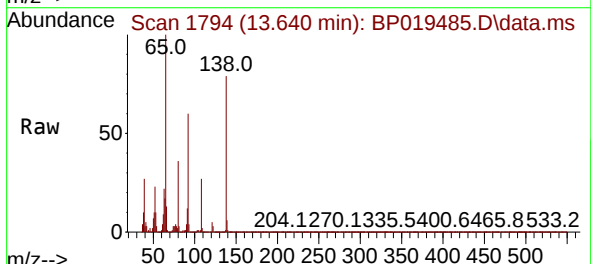
Manual Integrations
APPROVED

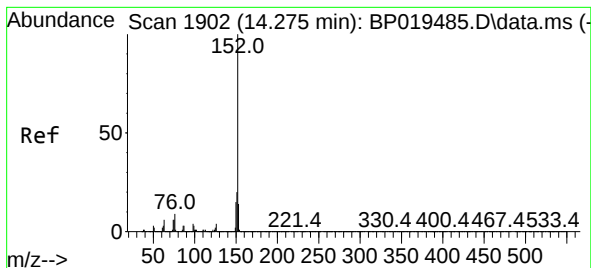
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#48
2-Nitroaniline
Concen: 40.816 ng
RT: 13.640 min Scan# 1794
Delta R.T. 0.000 min
Lab File: BP019485.D
Acq: 30 Jan 2024 17:02

Tgt Ion: 65 Resp: 137209
Ion Ratio Lower Upper
65 100
92 59.8 47.8 71.8
138 79.4 63.5 95.3





#49

Acenaphthylene

Concen: 38.502 ng

RT: 14.275 min Scan# 1902

Delta R.T. 0.000 min

Lab File: BP019485.D

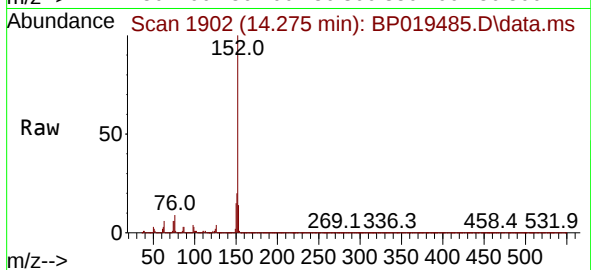
Acq: 30 Jan 2024 17:02

Instrument :

BNP_P

ClientSampleId :

SSTDICCC040



Tgt Ion:152 Resp: 539540

Ion Ratio Lower Upper

152 100

151 20.3 16.2 24.4

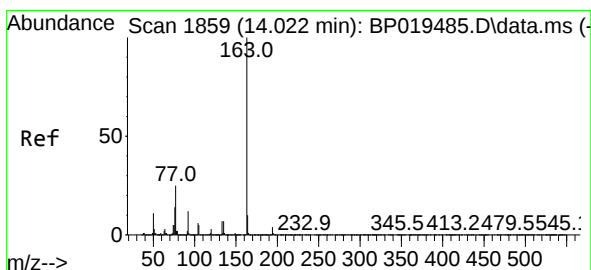
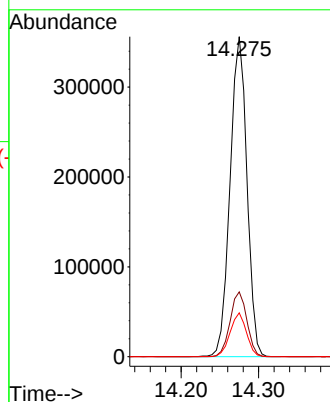
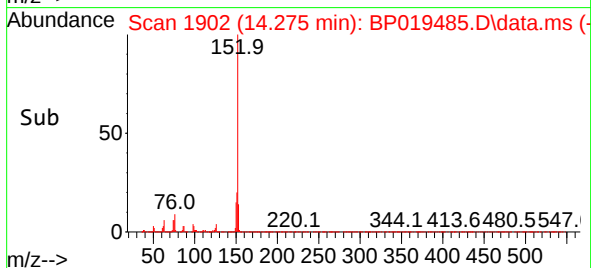
153 13.7 11.0 16.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/31/2024

Supervised By :Sohil Jodhani 01/31/2024



#50

Dimethylphthalate

Concen: 39.255 ng

RT: 14.022 min Scan# 1859

Delta R.T. 0.000 min

Lab File: BP019485.D

Acq: 30 Jan 2024 17:02

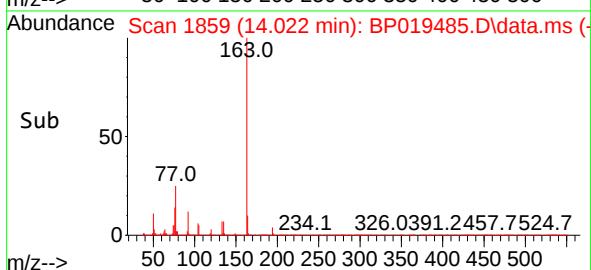
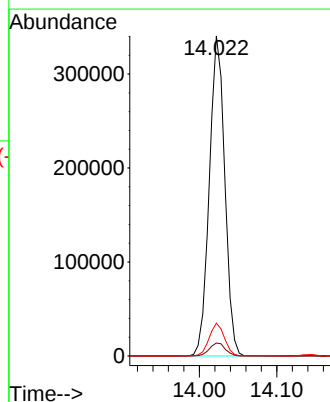
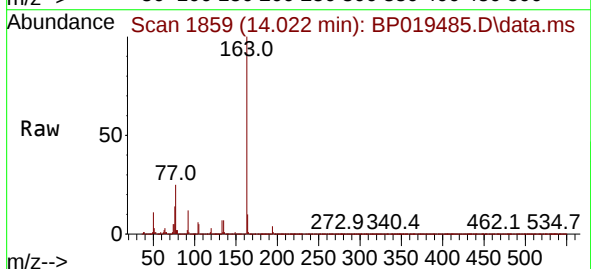
Tgt Ion:163 Resp: 471381

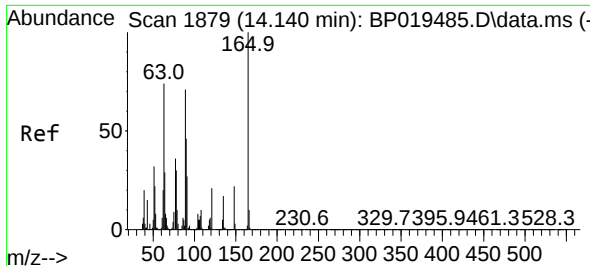
Ion Ratio Lower Upper

163 100

194 4.1 3.3 4.9

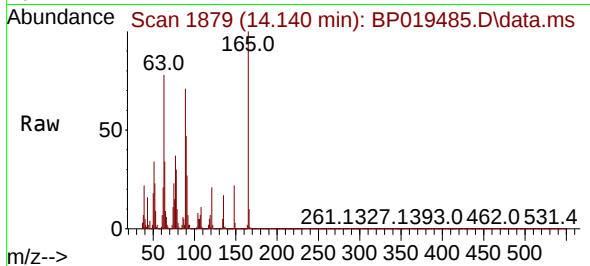
164 10.3 8.2 12.4





#51
2,6-Dinitrotoluene
Concen: 39.815 ng
RT: 14.140 min Scan# 1879
Delta R.T. 0.000 min
Lab File: BP019485.D
Acq: 30 Jan 2024 17:02

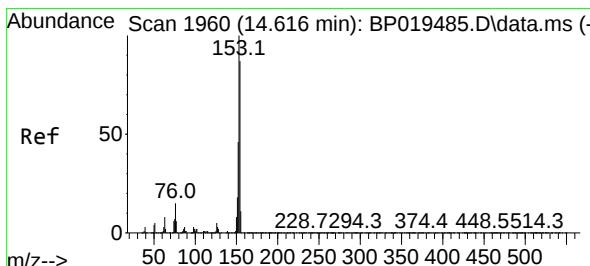
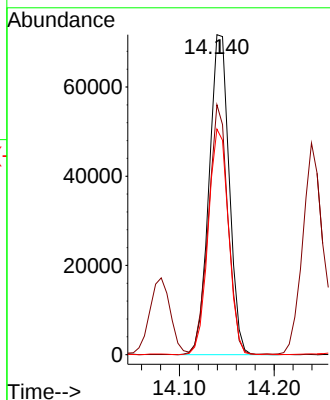
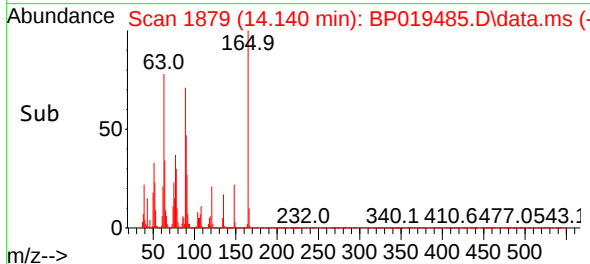
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



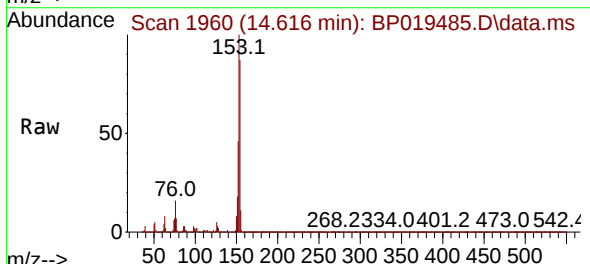
Tgt Ion:165 Resp: 105993
Ion Ratio Lower Upper
165 100
63 78.1 62.5 93.7
89 70.5 56.4 84.6

Manual Integrations
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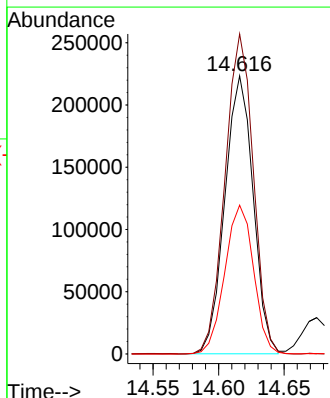
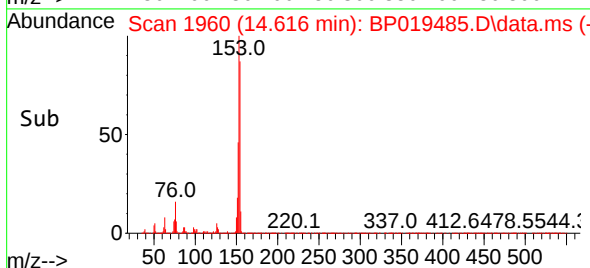
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024

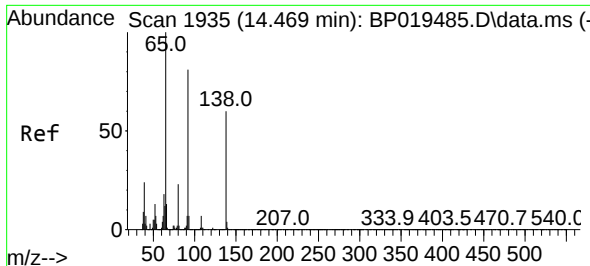


#52
Acenaphthene
Concen: 38.645 ng
RT: 14.616 min Scan# 1960
Delta R.T. 0.000 min
Lab File: BP019485.D
Acq: 30 Jan 2024 17:02



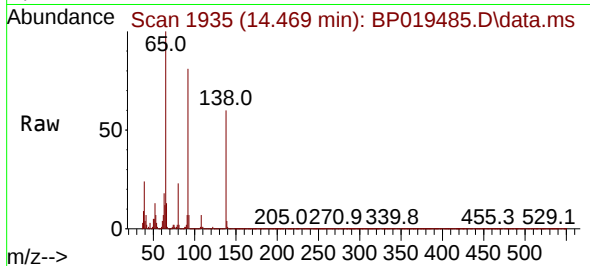
Tgt Ion:154 Resp: 335403
Ion Ratio Lower Upper
154 100
153 115.1 92.1 138.1
152 53.5 42.8 64.2





#53
3-Nitroaniline
Concen: 41.063 ng
RT: 14.469 min Scan# 1935
Delta R.T. 0.000 min
Lab File: BP019485.D
Acq: 30 Jan 2024 17:02

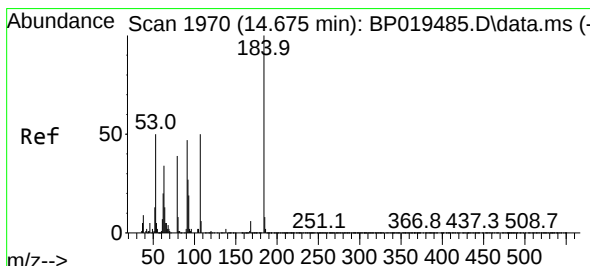
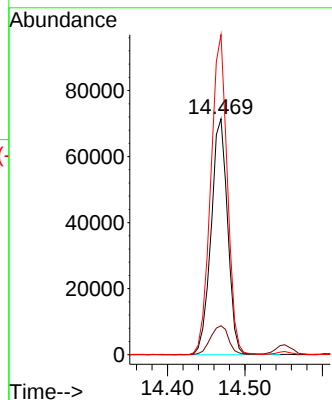
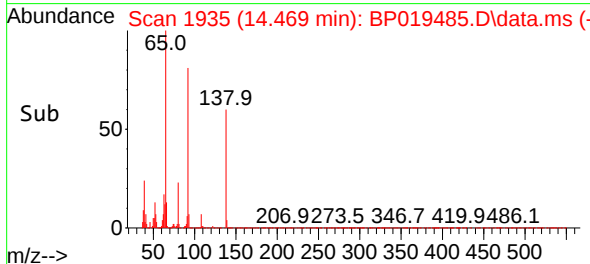
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion:138 Resp: 105554
Ion Ratio Lower Upper
138 100
108 12.3 9.8 14.8
92 135.7 108.6 162.8

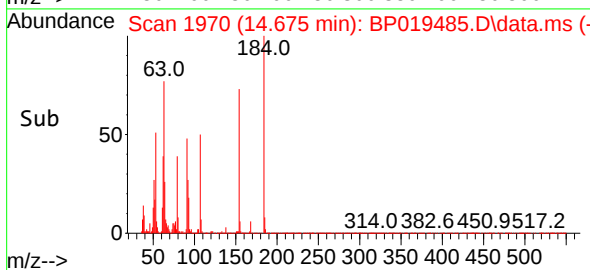
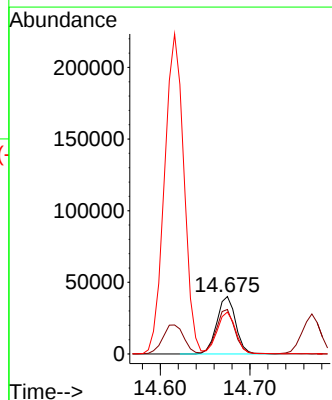
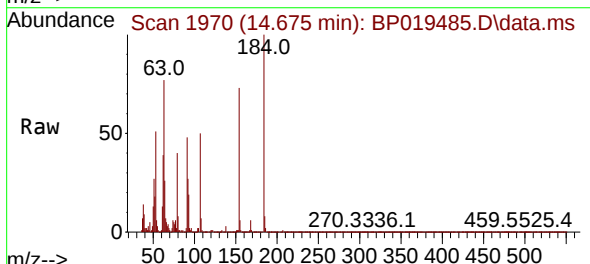
Manual Integrations
APPROVED

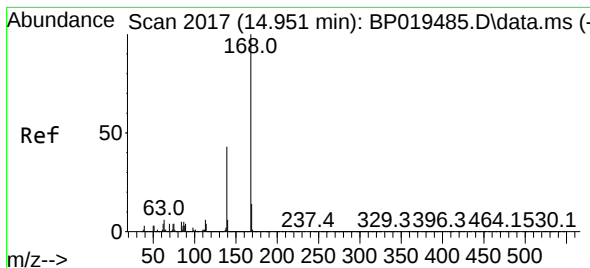
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#54
2,4-Dinitrophenol
Concen: 41.866 ng
RT: 14.675 min Scan# 1970
Delta R.T. 0.000 min
Lab File: BP019485.D
Acq: 30 Jan 2024 17:02

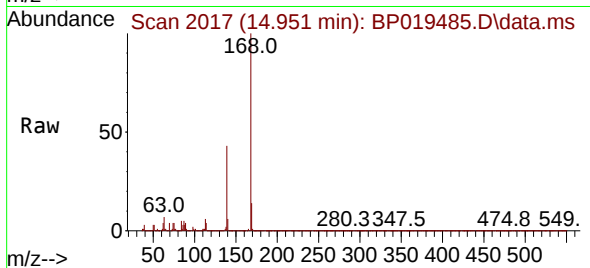
Tgt Ion:184 Resp: 58407
Ion Ratio Lower Upper
184 100
63 77.4 61.9 92.9
154 72.9 58.3 87.5





#55
Dibenzofuran
Concen: 38.444 ng
RT: 14.951 min Scan# 2017
Delta R.T. 0.000 min
Lab File: BP019485.D
Acq: 30 Jan 2024 17:02

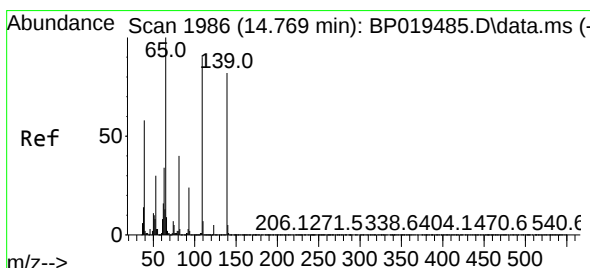
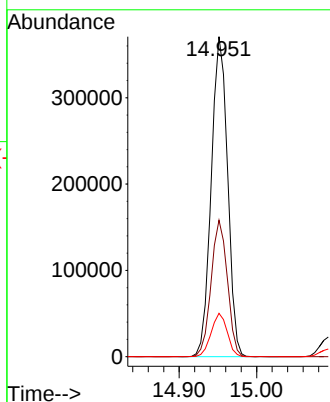
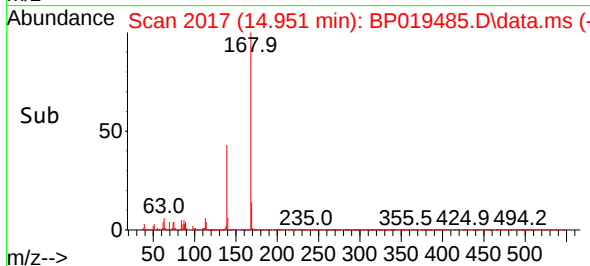
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



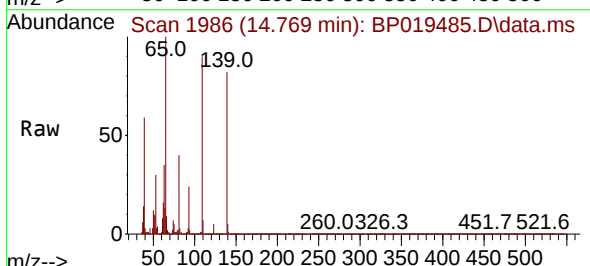
Tgt Ion:168 Resp: 542840
Ion Ratio Lower Upper
168 100
139 42.6 34.1 51.1
169 13.6 10.9 16.3

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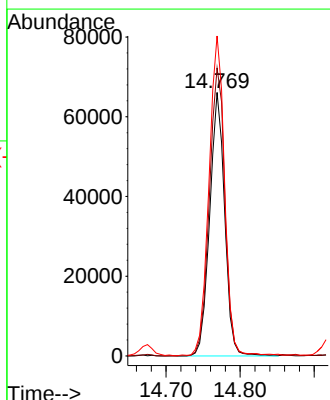
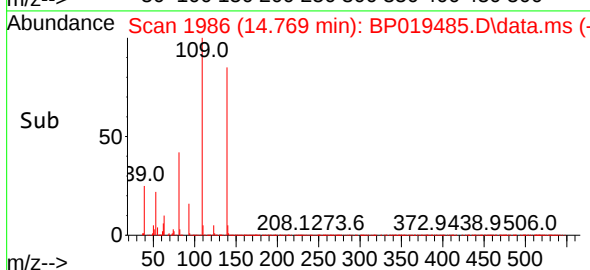
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024

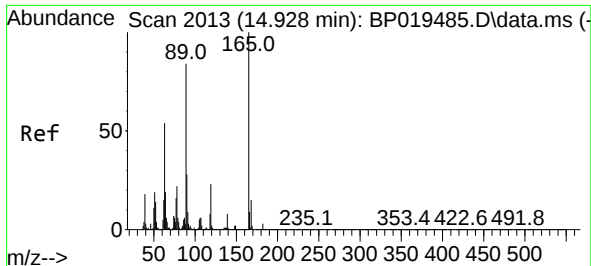


#56
4-Nitrophenol
Concen: 42.518 ng
RT: 14.769 min Scan# 1986
Delta R.T. 0.000 min
Lab File: BP019485.D
Acq: 30 Jan 2024 17:02



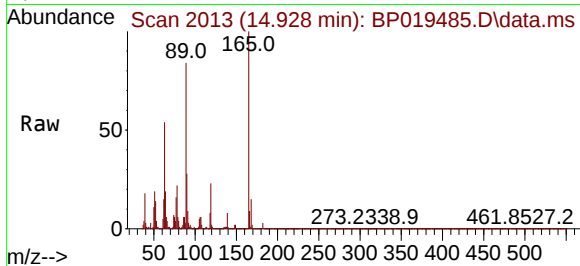
Tgt Ion:139 Resp: 92261
Ion Ratio Lower Upper
139 100
109 109.3 89.3 129.3
65 121.5 101.5 141.5





#57
2,4-Dinitrotoluene
Concen: 41.618 ng
RT: 14.928 min Scan# 2013
Delta R.T. 0.000 min
Lab File: BP019485.D
Acq: 30 Jan 2024 17:02

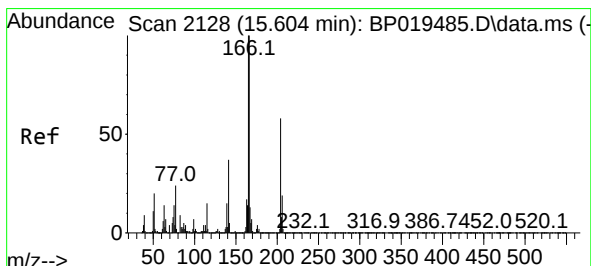
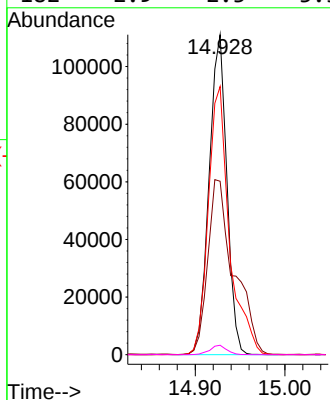
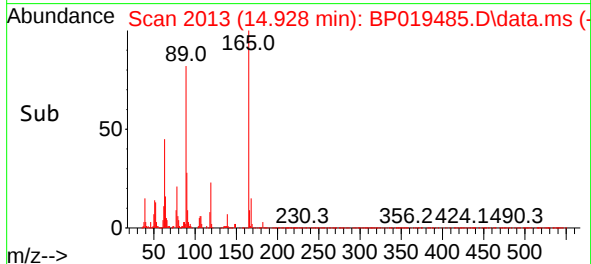
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion:165 Resp: 152425
Ion Ratio Lower Upper
165 100
63 54.2 43.4 65.0
89 83.8 67.0 100.6
182 2.9 2.3 3.5

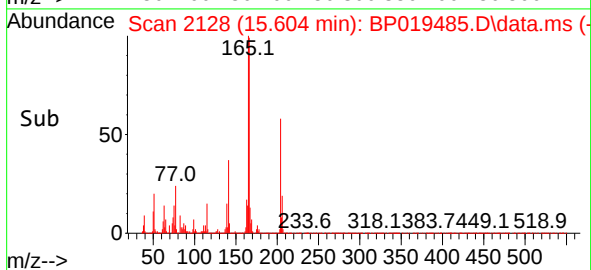
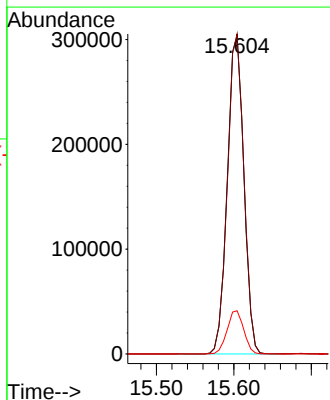
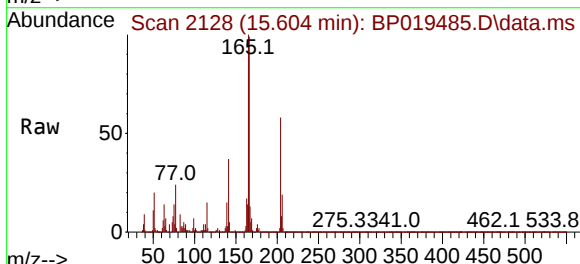
Manual Integrations
APPROVED

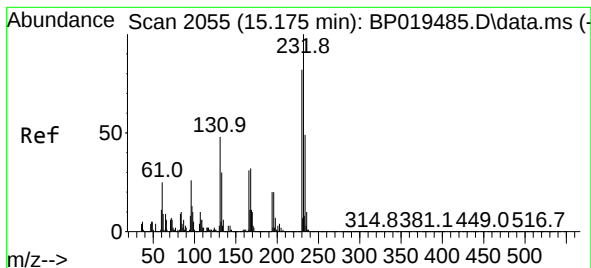
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#58
Fluorene
Concen: 39.246 ng
RT: 15.604 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BP019485.D
Acq: 30 Jan 2024 17:02

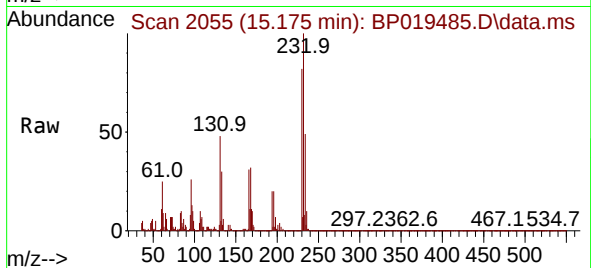
Tgt Ion:166 Resp: 452645
Ion Ratio Lower Upper
166 100
165 100.5 80.4 120.6
167 13.6 10.9 16.3





#59
2,3,4,6-Tetrachlorophenol
Concen: 39.234 ng
RT: 15.175 min Scan# 2055
Delta R.T. 0.000 min
Lab File: BP019485.D
Acq: 30 Jan 2024 17:02

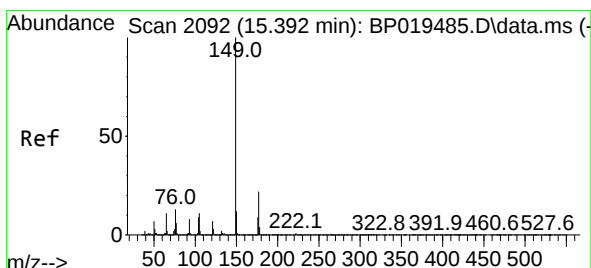
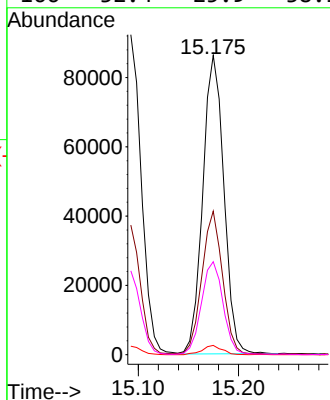
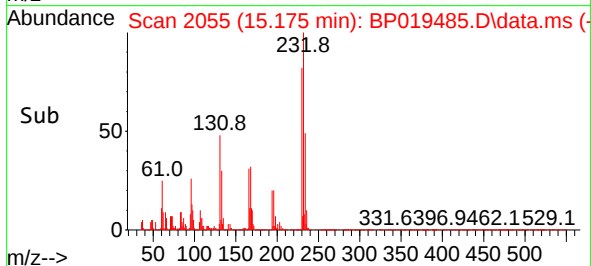
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion:232 Resp: 126334
Ion Ratio Lower Upper
232 100
131 47.2 37.8 56.6
130 2.9 2.3 3.5
166 32.4 25.9 38.9

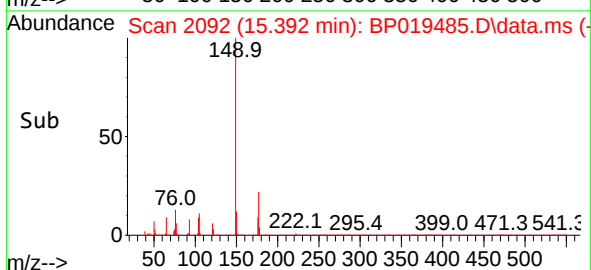
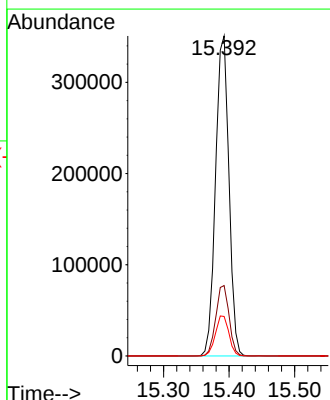
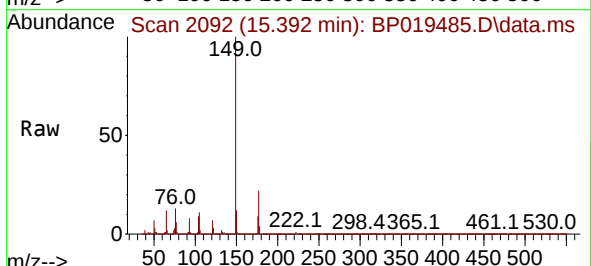
Manual Integrations
APPROVED

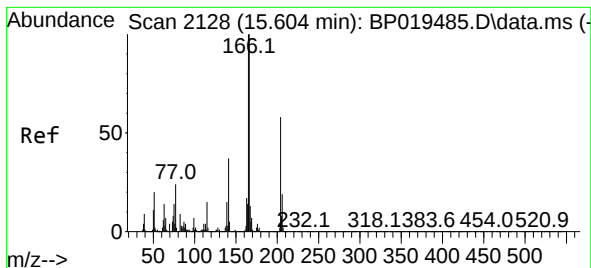
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#60
Diethylphthalate
Concen: 39.655 ng
RT: 15.392 min Scan# 2092
Delta R.T. 0.000 min
Lab File: BP019485.D
Acq: 30 Jan 2024 17:02

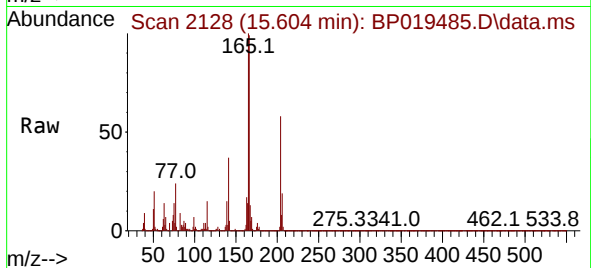
Tgt Ion:149 Resp: 493887
Ion Ratio Lower Upper
149 100
177 22.0 17.6 26.4
150 12.4 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 39.124 ng
RT: 15.604 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BP019485.D
Acq: 30 Jan 2024 17:02

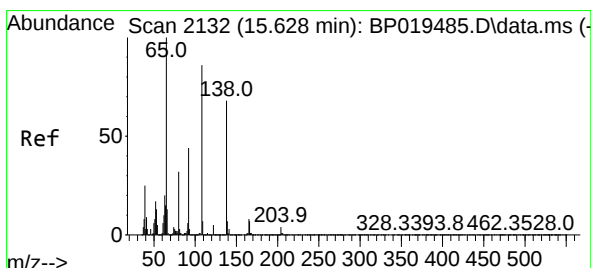
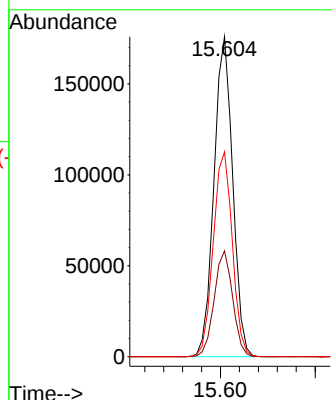
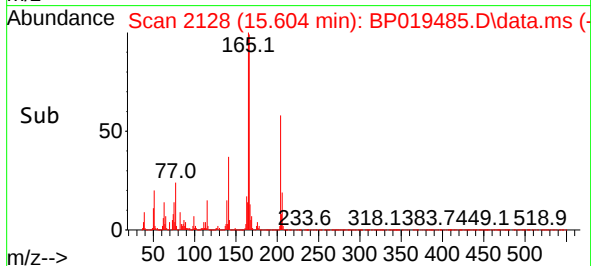
Instrument :
BNA_P
Client Sample Id :
SSTDICCC040



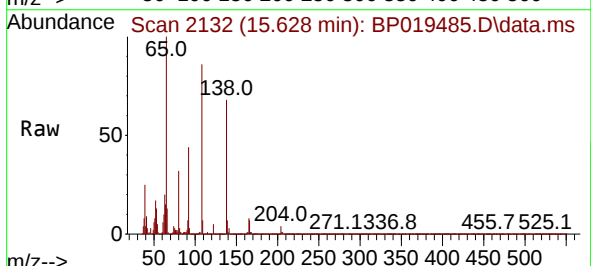
Tgt Ion: 204 Resp: 24190
Ion Ratio Lower Upper
204 100
206 33.0 26.4 39.6
141 64.0 51.2 76.8

Manual Integrations
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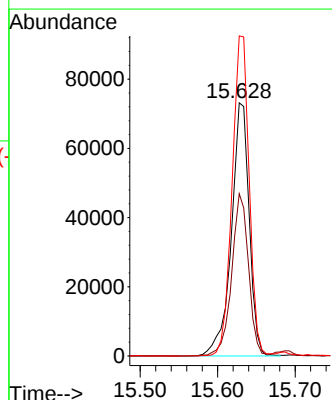
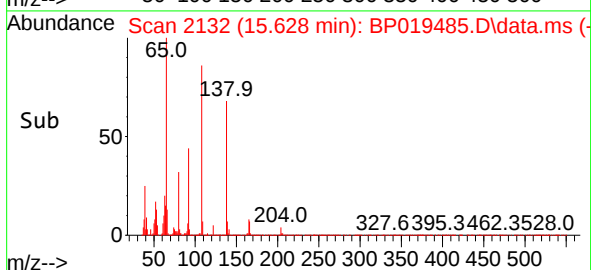
Reviewed By : Jagrut Upadhyay 01/31/2024
Supervised By : Sohil Jodhani 01/31/2024

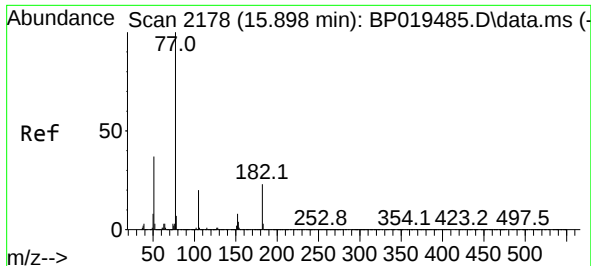


#62
4-Nitroaniline
Concen: 41.974 ng
RT: 15.628 min Scan# 2132
Delta R.T. 0.000 min
Lab File: BP019485.D
Acq: 30 Jan 2024 17:02



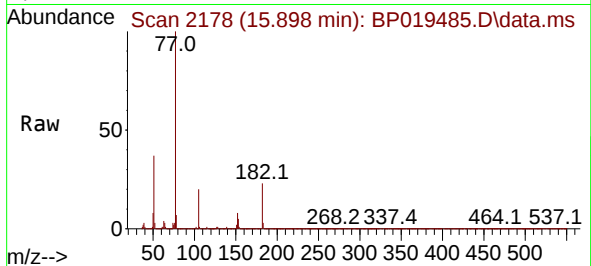
Tgt Ion: 138 Resp: 117193
Ion Ratio Lower Upper
138 100
92 64.1 44.1 84.1
108 126.4 106.4 146.4





#63
Azobenzene
Concen: 39.436 ng
RT: 15.898 min Scan# 2178
Delta R.T. 0.000 min
Lab File: BP019485.D
Acq: 30 Jan 2024 17:02

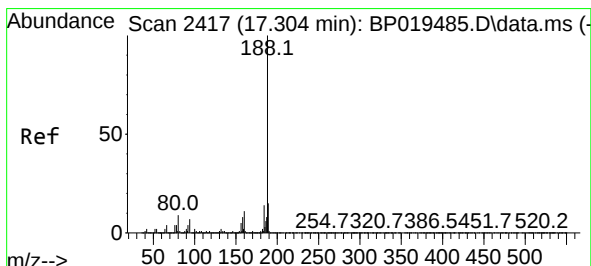
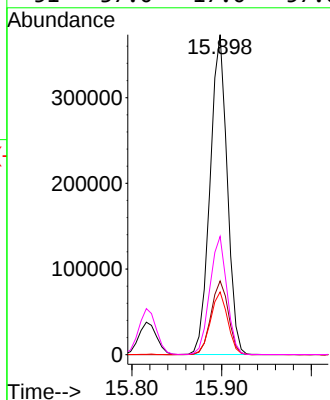
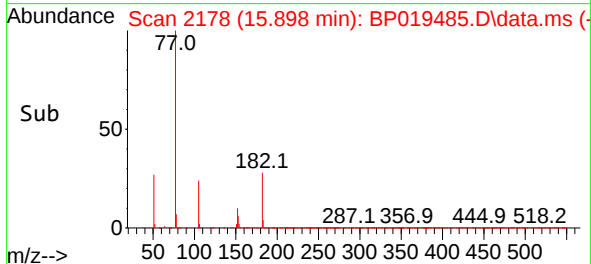
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion: 77 Resp: 494819
Ion Ratio Lower Upper
77 100
182 23.1 3.1 43.1
105 19.6 0.0 39.6
51 37.0 17.0 57.0

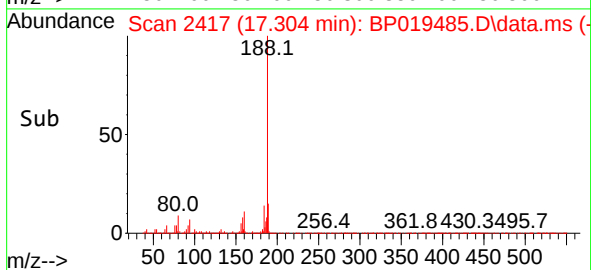
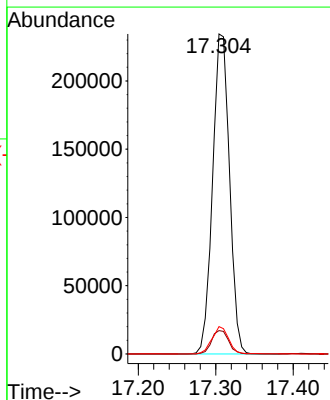
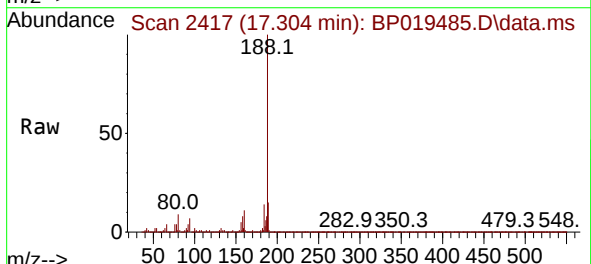
Manual Integrations
APPROVED

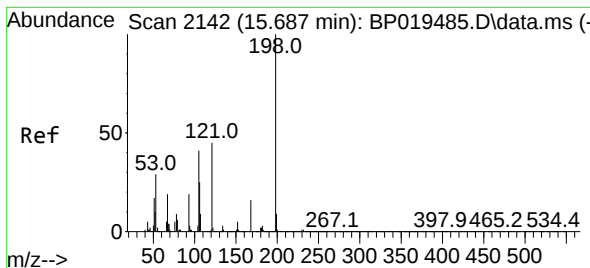
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.304 min Scan# 2417
Delta R.T. 0.000 min
Lab File: BP019485.D
Acq: 30 Jan 2024 17:02

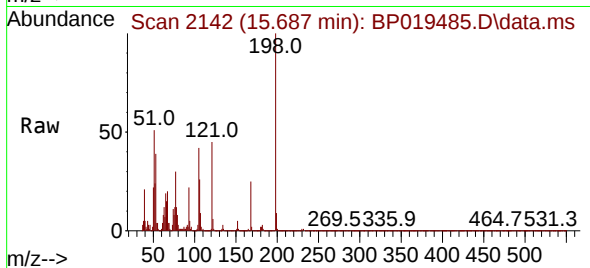
Tgt Ion:188 Resp: 354240
Ion Ratio Lower Upper
188 100
94 7.3 5.8 8.8
80 8.6 6.9 10.3





#65
4,6-Dinitro-2-methylphenol
Concen: 39.978 ng
RT: 15.687 min Scan# 2142
Delta R.T. 0.000 min
Lab File: BP019485.D
Acq: 30 Jan 2024 17:02

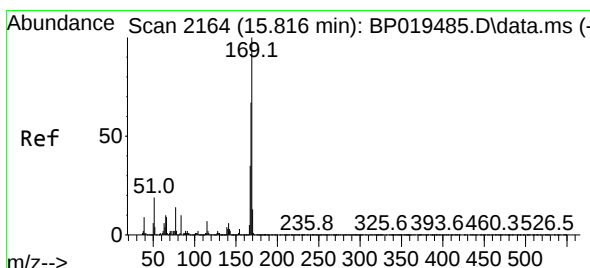
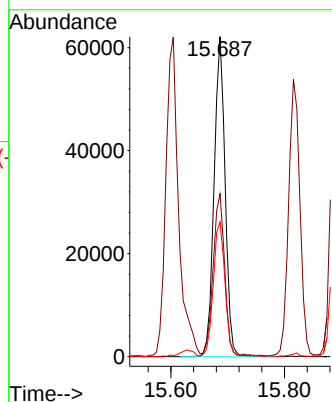
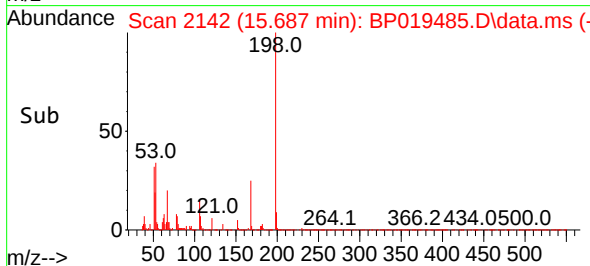
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion:198 Resp: 83374
Ion Ratio Lower Upper
198 100
51 50.8 30.8 70.8
105 42.0 22.0 62.0

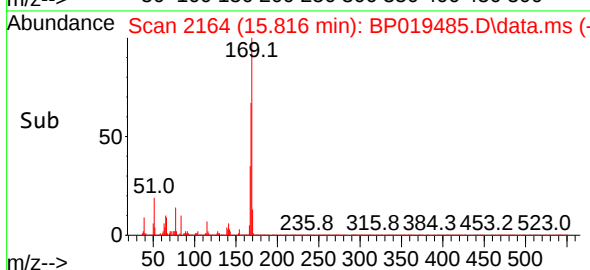
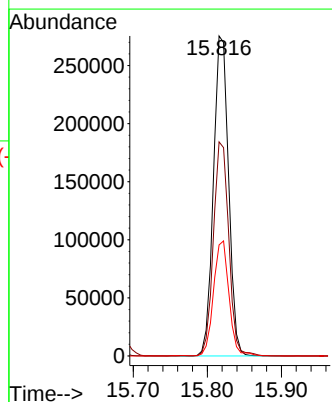
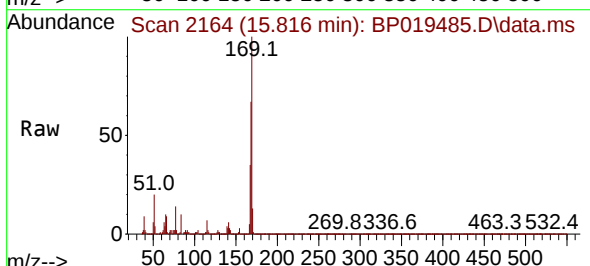
Manual Integrations
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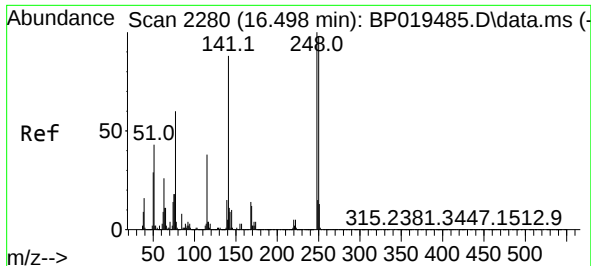
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#66
n-Nitrosodiphenylamine
Concen: 37.237 ng
RT: 15.816 min Scan# 2164
Delta R.T. 0.000 min
Lab File: BP019485.D
Acq: 30 Jan 2024 17:02

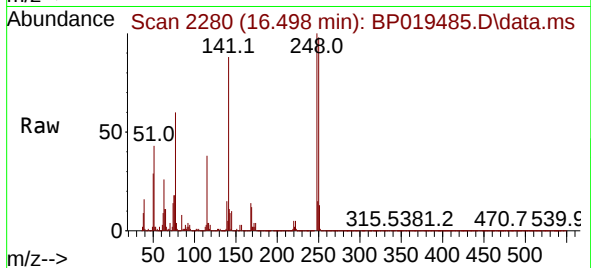
Tgt Ion:169 Resp: 389895
Ion Ratio Lower Upper
169 100
168 66.9 53.5 80.3
167 34.7 27.8 41.6





#67
4-Bromophenyl-phenylether
Concen: 36.683 ng
RT: 16.498 min Scan# 2280
Delta R.T. 0.000 min
Lab File: BP019485.D
Acq: 30 Jan 2024 17:02

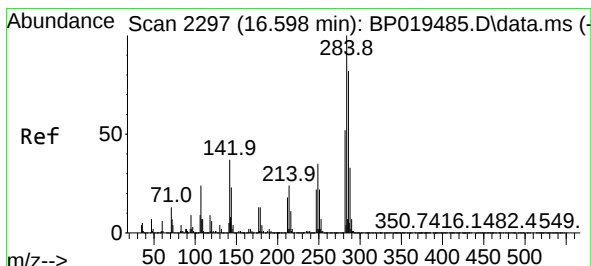
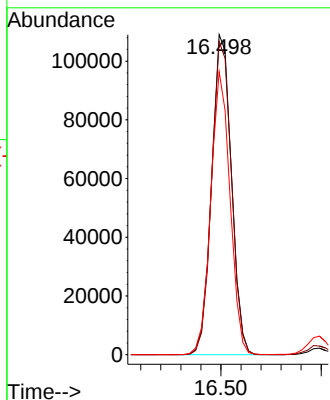
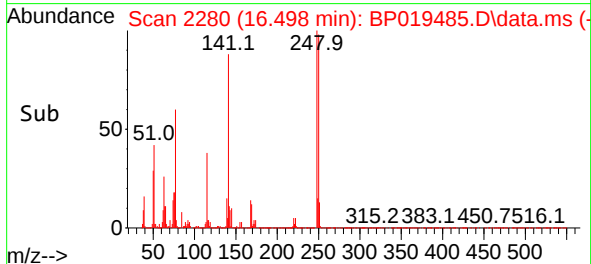
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion:248 Resp: 149415
Ion Ratio Lower Upper
248 100
250 97.8 78.2 117.4
141 88.4 70.7 106.1

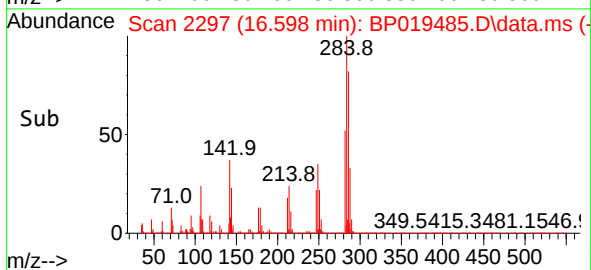
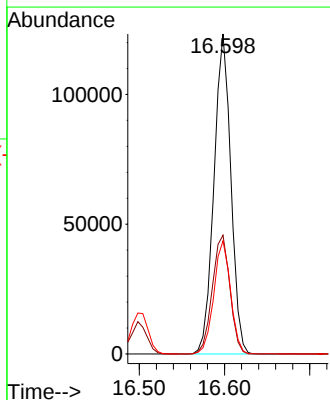
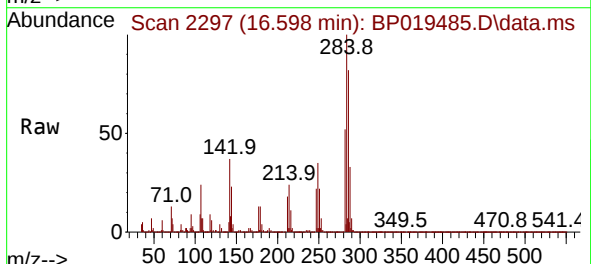
Manual Integrations
APPROVED

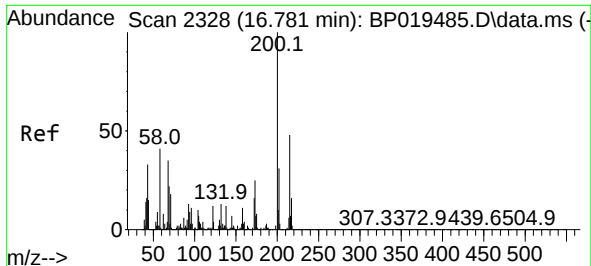
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#68
Hexachlorobenzene
Concen: 36.907 ng
RT: 16.598 min Scan# 2297
Delta R.T. 0.000 min
Lab File: BP019485.D
Acq: 30 Jan 2024 17:02

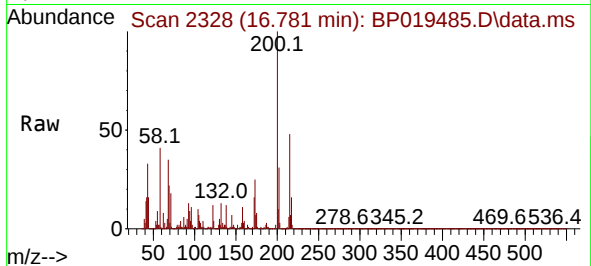
Tgt Ion:284 Resp: 169422
Ion Ratio Lower Upper
284 100
142 37.1 29.7 44.5
249 35.4 28.3 42.5





#69
 Atrazine
 Concen: 38.532 ng
 RT: 16.781 min Scan# 2328
 Delta R.T. 0.000 min
 Lab File: BP019485.D
 Acq: 30 Jan 2024 17:02

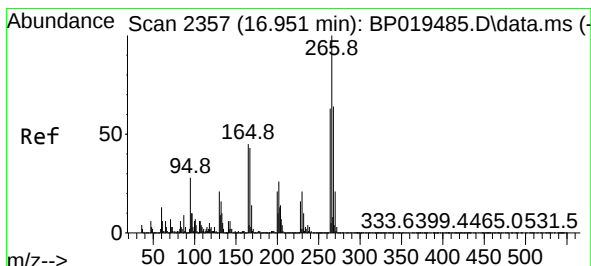
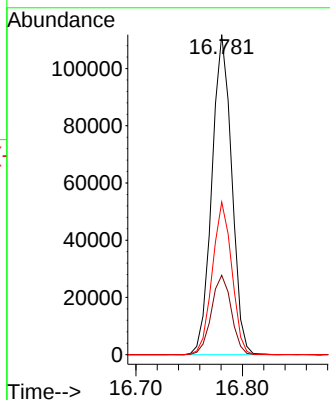
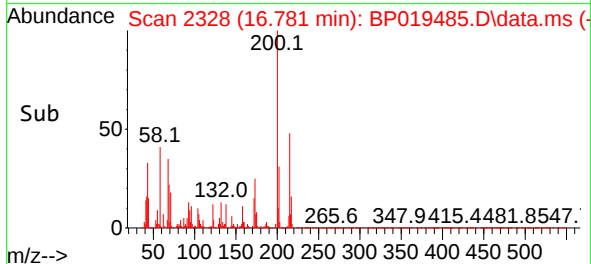
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC040



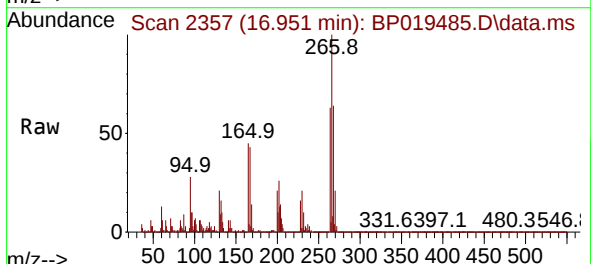
Tgt Ion:200 Resp: 144385
 Ion Ratio Lower Upper
 200 100
 173 24.8 4.8 44.8
 215 47.7 27.7 67.7

Manual Integrations
 APPROVED

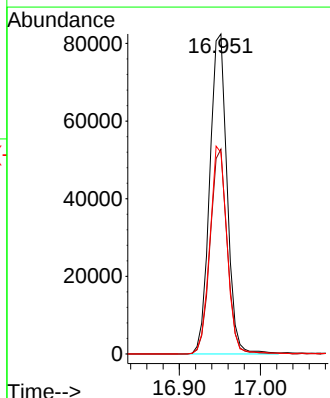
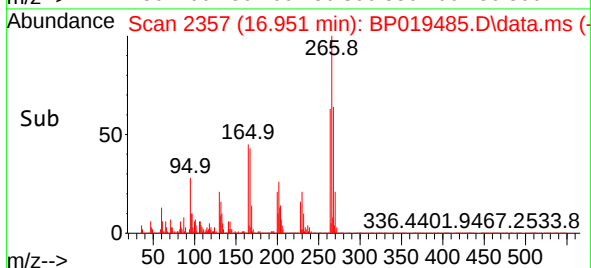
Reviewed By :Jagrut Upadhyay 01/31/2024
 Supervised By :Sohil Jodhani 01/31/2024

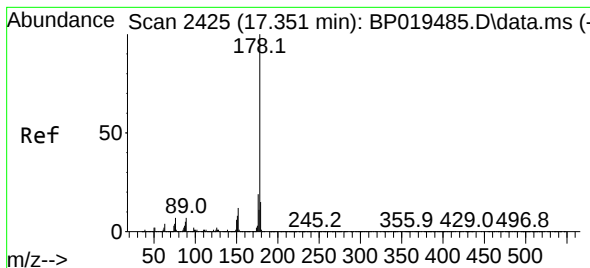


#70
 Pentachlorophenol
 Concen: 39.222 ng
 RT: 16.951 min Scan# 2357
 Delta R.T. 0.000 min
 Lab File: BP019485.D
 Acq: 30 Jan 2024 17:02



Tgt Ion:266 Resp: 122032
 Ion Ratio Lower Upper
 266 100
 268 64.0 51.2 76.8
 264 62.9 50.3 75.5





#71

Phenanthrene

Concen: 38.304 ng

RT: 17.351 min Scan# 2425

Delta R.T. 0.000 min

Lab File: BP019485.D

Acq: 30 Jan 2024 17:02

Instrument :

BNA_P

ClientSampleId :

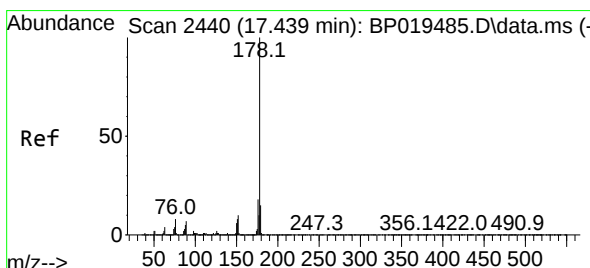
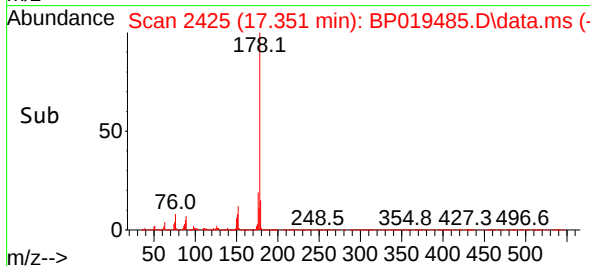
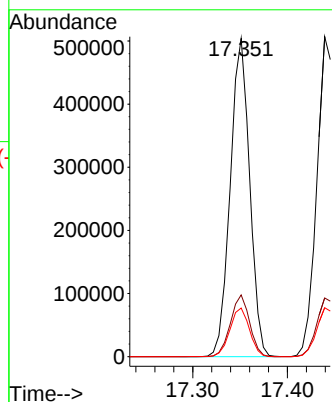
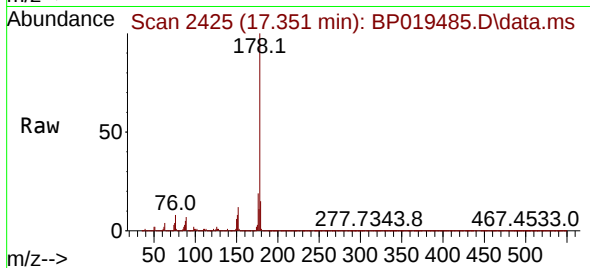
SSTDICCC040

Tgt Ion:178	Resp:	717225
Ion Ratio	Lower	Upper
178	100	
176	19.4	15.5 23.3
179	15.3	12.2 18.4

Manual Integrations

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Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#72

Anthracene

Concen: 38.444 ng

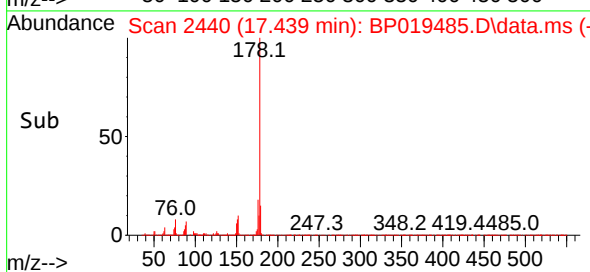
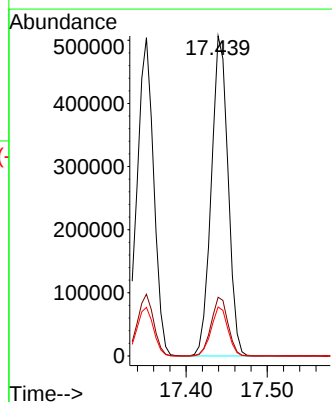
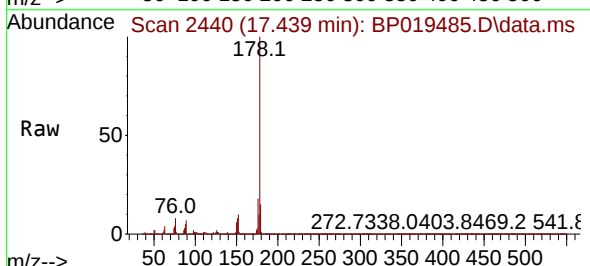
RT: 17.439 min Scan# 2440

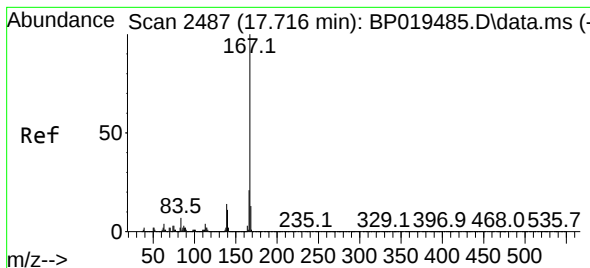
Delta R.T. 0.000 min

Lab File: BP019485.D

Acq: 30 Jan 2024 17:02

Tgt Ion:178	Resp:	724500
Ion Ratio	Lower	Upper
178	100	
176	18.4	14.7 22.1
179	15.3	12.2 18.4





#73

Carbazole

Concen: 39.138 ng

RT: 17.716 min Scan# 2487

Delta R.T. 0.000 min

Lab File: BP019485.D

Acq: 30 Jan 2024 17:02

Instrument :

BNA_P

ClientSampleId :

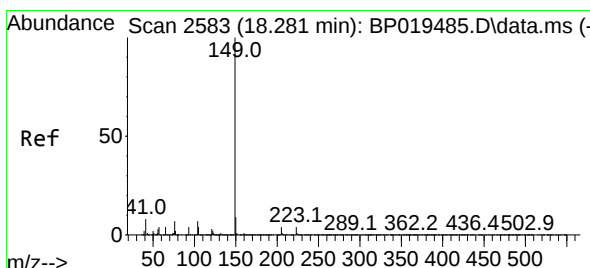
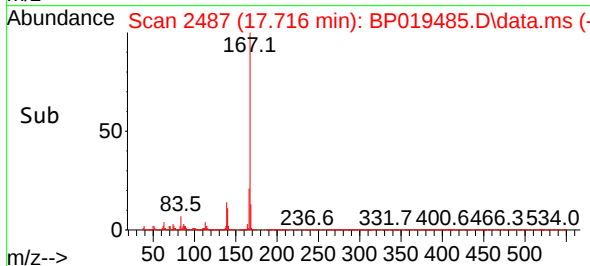
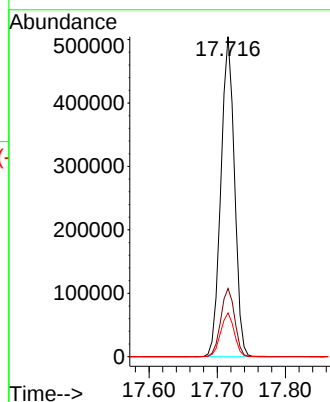
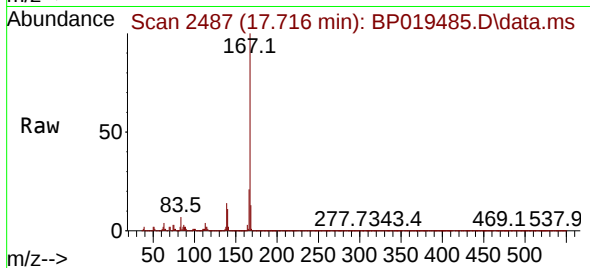
SSTDICCC040

Tgt Ion:	167	Resp:	700309
Ion Ratio	Lower	Upper	
167	100		
166	21.3	17.0	25.6
139	13.7	11.0	16.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#74

Di-n-butylphthalate

Concen: 38.725 ng

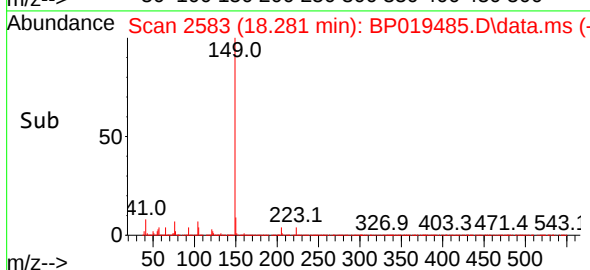
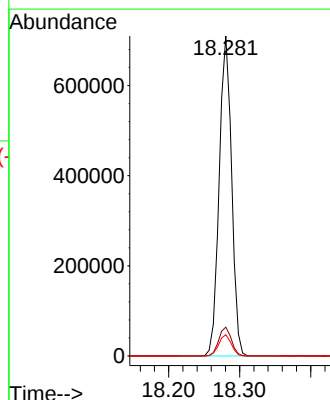
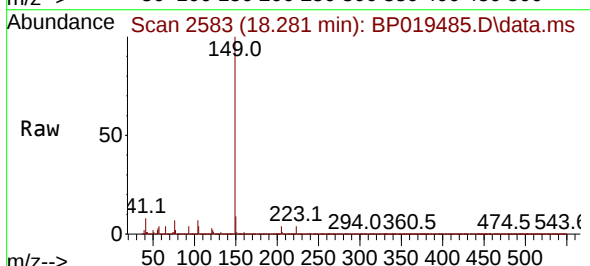
RT: 18.281 min Scan# 2583

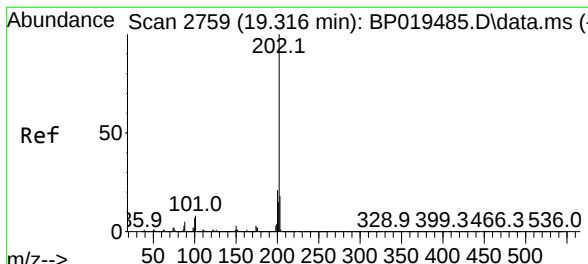
Delta R.T. 0.000 min

Lab File: BP019485.D

Acq: 30 Jan 2024 17:02

Tgt Ion:	149	Resp:	855890
Ion Ratio	Lower	Upper	
149	100		
150	9.0	7.2	10.8
104	6.7	5.4	8.0





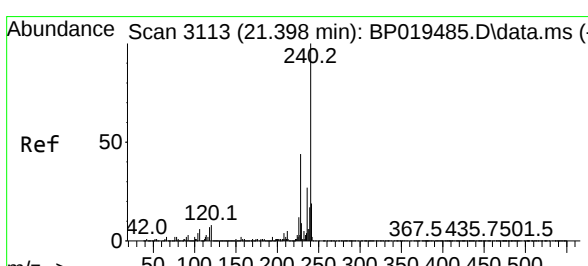
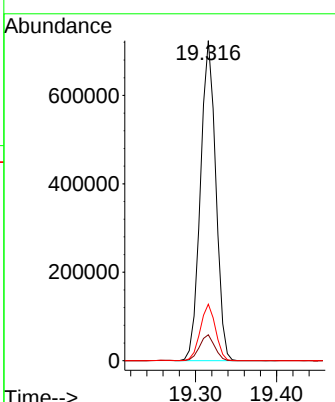
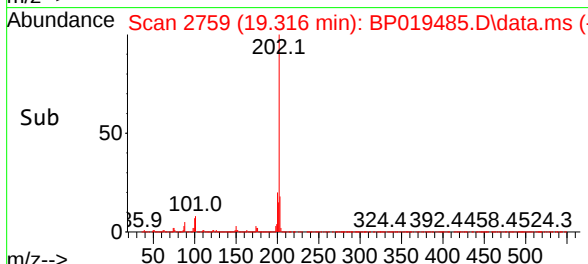
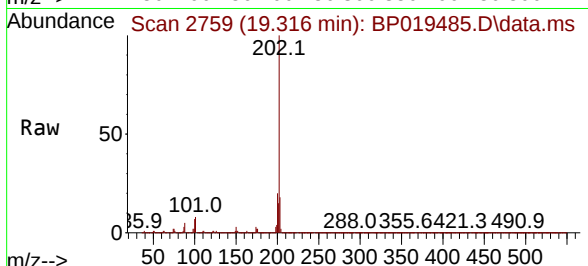
#75
 Fluoranthene
 Concen: 39.570 ng
 RT: 19.316 min Scan# 2759
 Delta R.T. 0.000 min
 Lab File: BP019485.D
 Acq: 30 Jan 2024 17:02

Instrument : BNA_P
 ClientSampleId : SSTDICCC040

Tgt Ion:	202	Resp:	948198
Ion Ratio	Lower	Upper	
202	100		
101	8.1	0.0	28.1
203	17.6	0.0	37.6

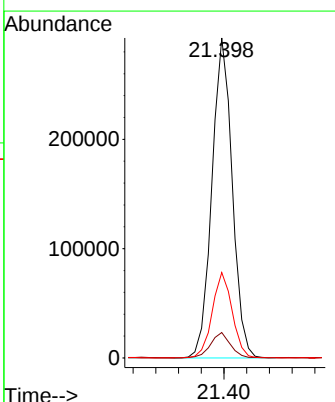
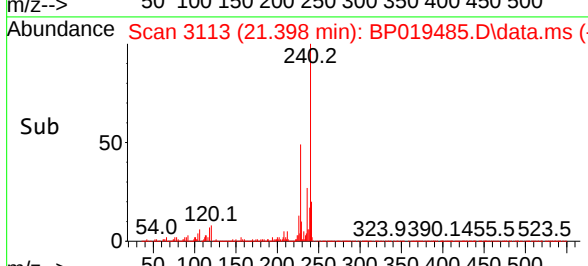
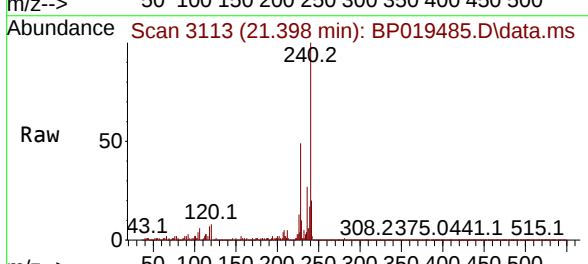
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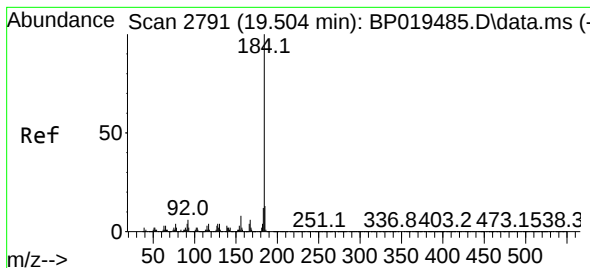
Reviewed By :Jagrut Upadhyay 01/31/2024
 Supervised By :Sohil Jodhani 01/31/2024



#76
 Chrysene-d12
 Concen: 20.000 ng
 RT: 21.398 min Scan# 3113
 Delta R.T. 0.000 min
 Lab File: BP019485.D
 Acq: 30 Jan 2024 17:02

Tgt Ion:	240	Resp:	363199
Ion Ratio	Lower	Upper	
240	100		
120	8.0	6.4	9.6
236	26.7	21.4	32.0





#77

Benzidine

Concen: 38.669 ng

RT: 19.504 min Scan# 2791

Delta R.T. 0.000 min

Lab File: BP019485.D

Acq: 30 Jan 2024 17:02

Instrument :

BNP_P

ClientSampleId :

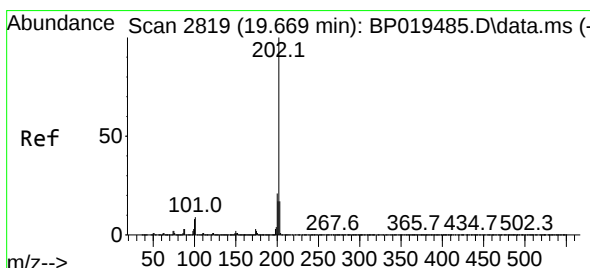
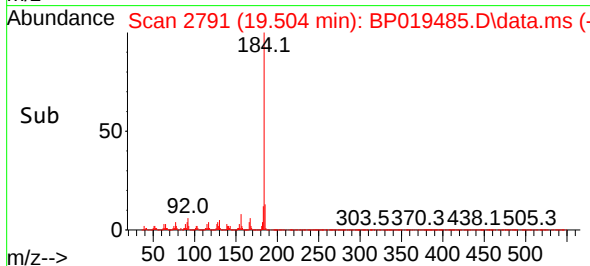
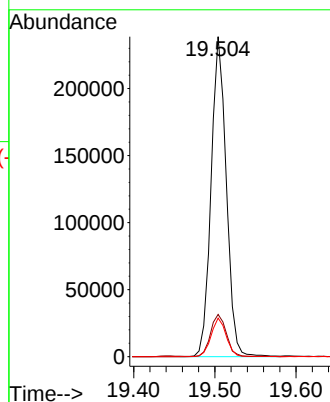
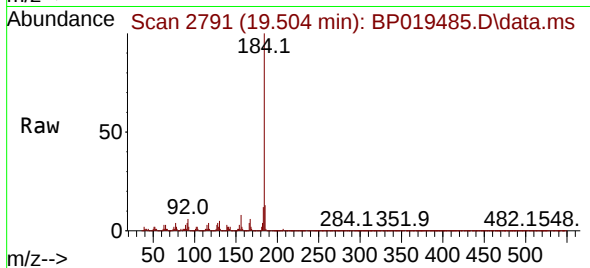
SSTDICCC040

Tgt Ion:	184	Resp:	310158
Ion Ratio	Lower	Upper	
184	100		
185	13.2	10.6	15.8
183	12.1	9.7	14.5

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Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#78

Pyrene

Concen: 35.976 ng

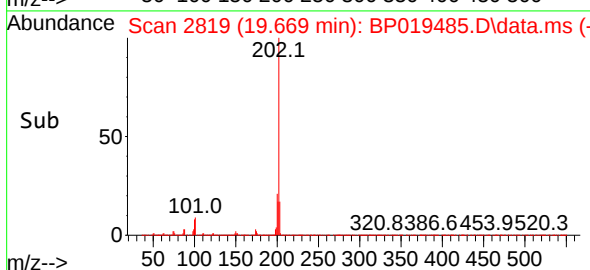
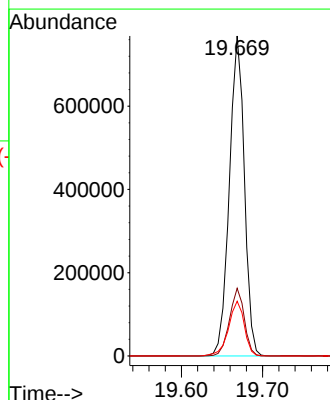
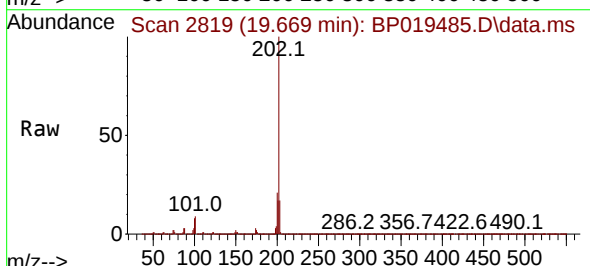
RT: 19.669 min Scan# 2819

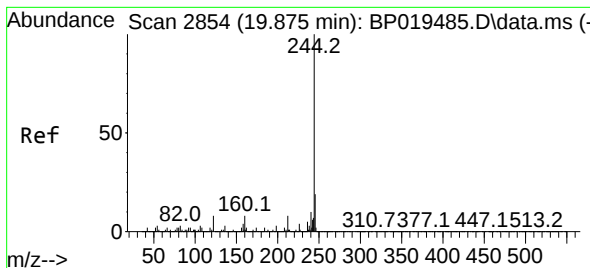
Delta R.T. 0.000 min

Lab File: BP019485.D

Acq: 30 Jan 2024 17:02

Tgt Ion:	202	Resp:	987269
Ion Ratio	Lower	Upper	
202	100		
200	21.1	16.9	25.3
203	17.1	13.7	20.5





#79

Terphenyl-d14

Concen: 71.808 ng

RT: 19.875 min Scan# 2854

Delta R.T. 0.000 min

Lab File: BP019485.D

Acq: 30 Jan 2024 17:02

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

Tgt Ion:244 Resp: 164721

Ion Ratio Lower Upper

244 100

212 7.8 6.2 9.4

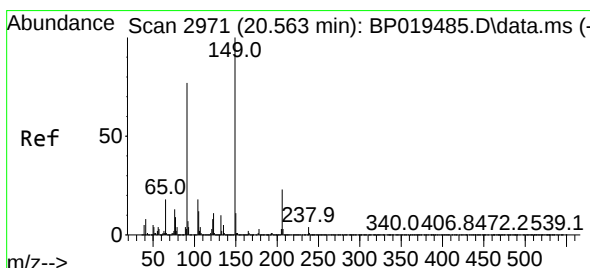
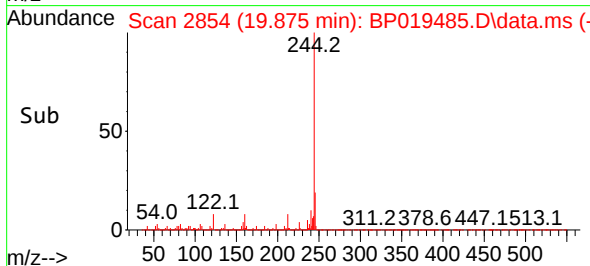
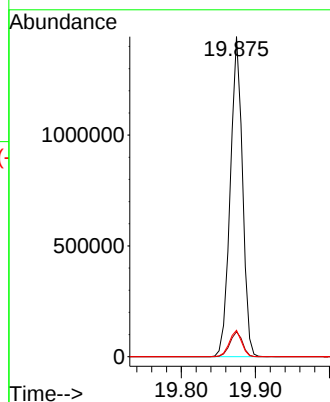
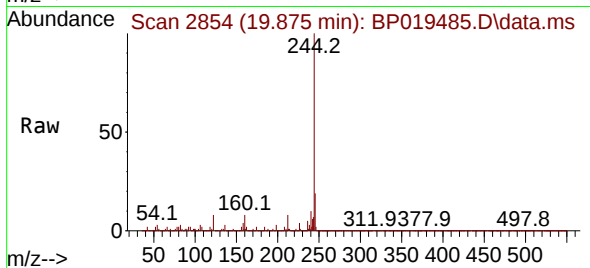
122 8.2 6.6 9.8

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Reviewed By :Jagrut Upadhyay 01/31/2024

Supervised By :Sohil Jodhani 01/31/2024



#80

Butylbenzylphthalate

Concen: 37.111 ng

RT: 20.563 min Scan# 2971

Delta R.T. 0.000 min

Lab File: BP019485.D

Acq: 30 Jan 2024 17:02

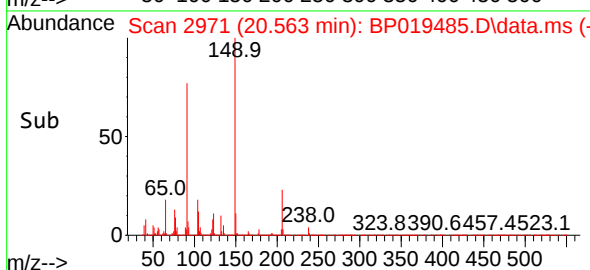
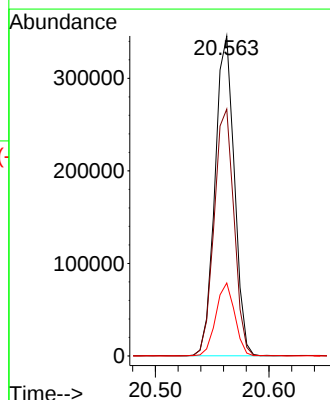
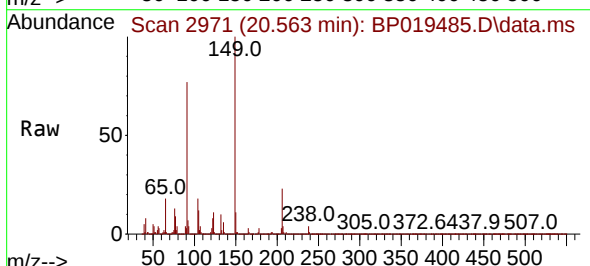
Tgt Ion:149 Resp: 409071

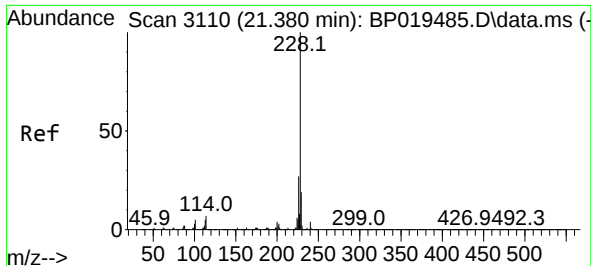
Ion Ratio Lower Upper

149 100

91 77.2 61.8 92.6

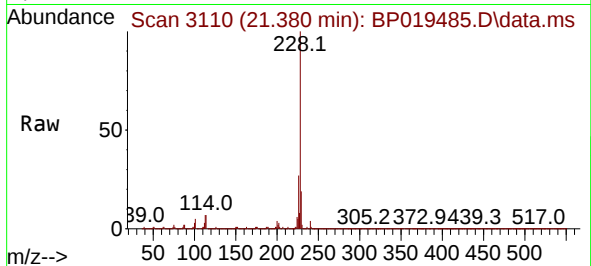
206 22.8 18.2 27.4





#81
Benzo(a)anthracene
Concen: 37.939 ng
RT: 21.380 min Scan# 3110
Delta R.T. 0.000 min
Lab File: BP019485.D
Acq: 30 Jan 2024 17:02

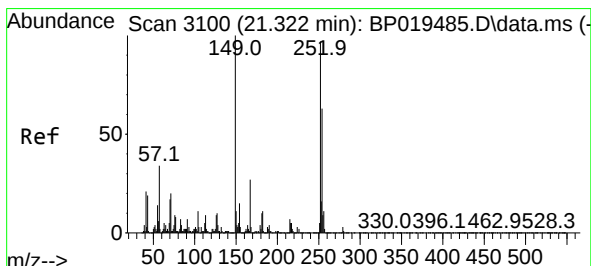
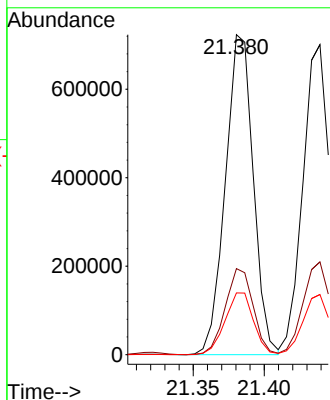
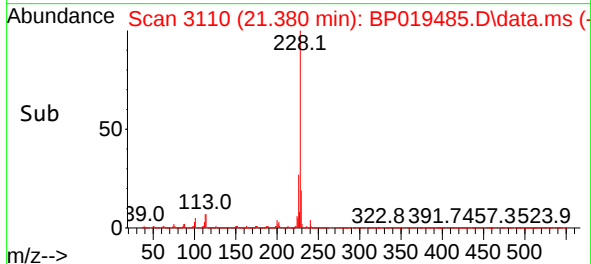
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion:228 Resp: 989104
Ion Ratio Lower Upper
228 100
226 26.9 21.5 32.3
229 19.3 15.4 23.2

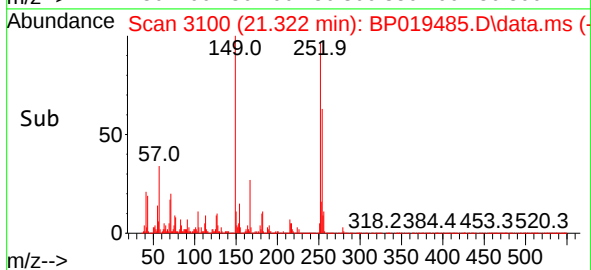
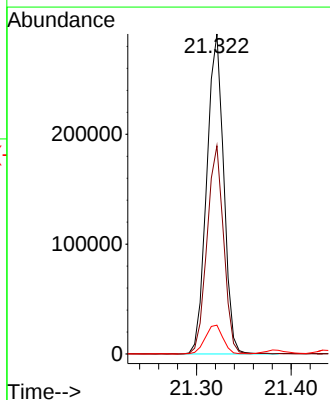
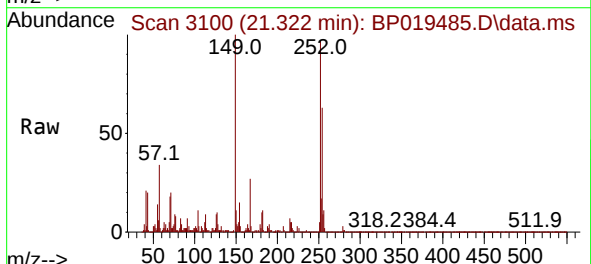
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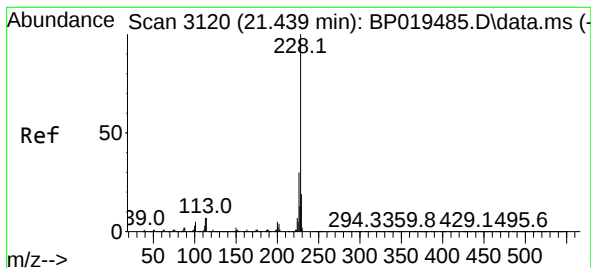
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#82
3,3'-Dichlorobenzidine
Concen: 38.452 ng
RT: 21.322 min Scan# 3100
Delta R.T. 0.000 min
Lab File: BP019485.D
Acq: 30 Jan 2024 17:02

Tgt Ion:252 Resp: 360767
Ion Ratio Lower Upper
252 100
254 65.0 52.0 78.0
126 9.0 7.2 10.8





#83

Chrysene

Concen: 37.903 ng

RT: 21.439 min Scan# 3120

Delta R.T. 0.000 min

Lab File: BP019485.D

Acq: 30 Jan 2024 17:02

Instrument :

BNA_P

ClientSampleId :

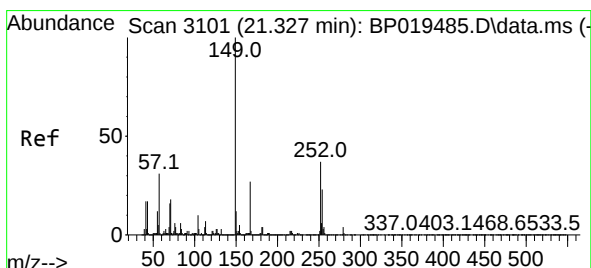
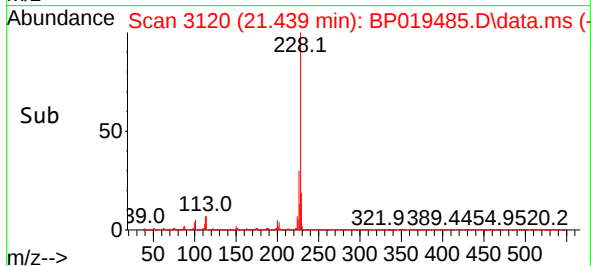
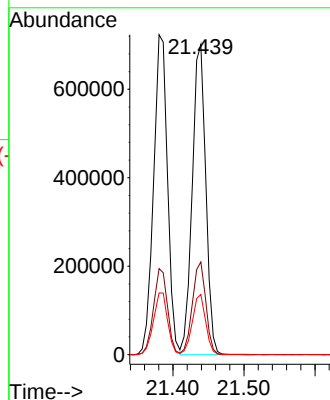
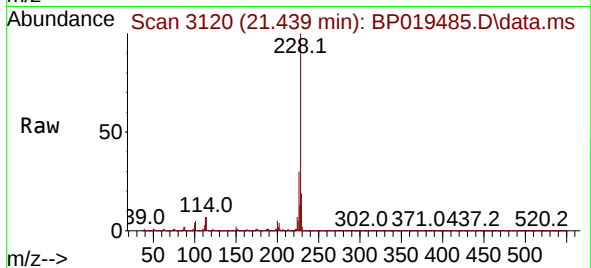
SSTDICCC040

Tgt Ion:	228	Resp:	92912
Ion Ratio	Lower	Upper	
228	100		
226	30.0	24.0	36.0
229	19.4	15.5	23.3

Manual Integrations

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Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#84

Bis(2-ethylhexyl)phthalate

Concen: 37.795 ng

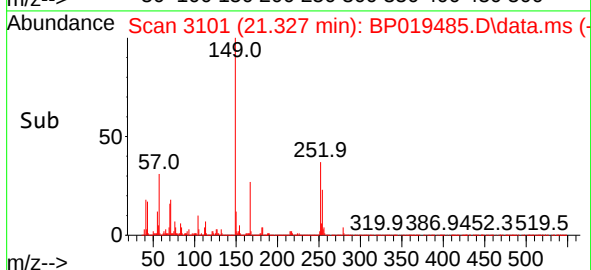
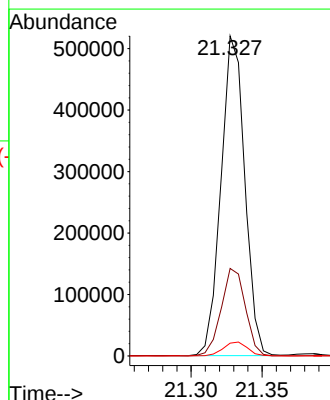
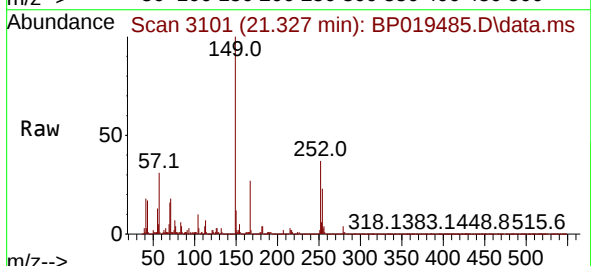
RT: 21.327 min Scan# 3101

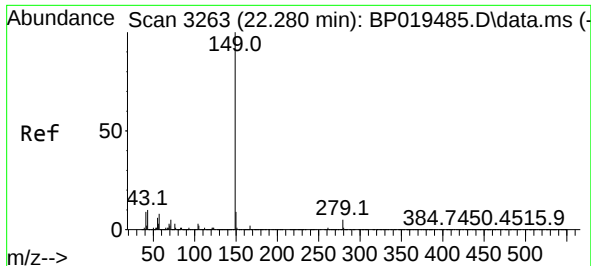
Delta R.T. 0.000 min

Lab File: BP019485.D

Acq: 30 Jan 2024 17:02

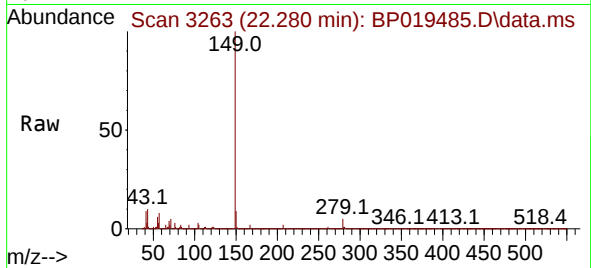
Tgt Ion:	149	Resp:	605677
Ion Ratio	Lower	Upper	
149	100		
167	27.4	21.9	32.9
279	4.0	3.2	4.8





#85
Di-n-octyl phthalate
Concen: 39.513 ng
RT: 22.280 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP019485.D
Acq: 30 Jan 2024 17:02

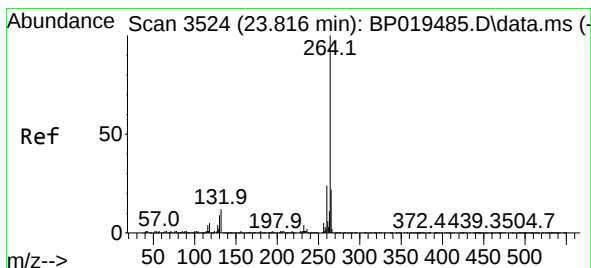
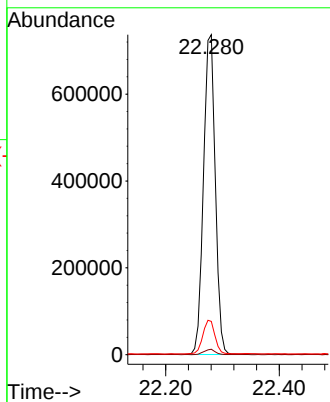
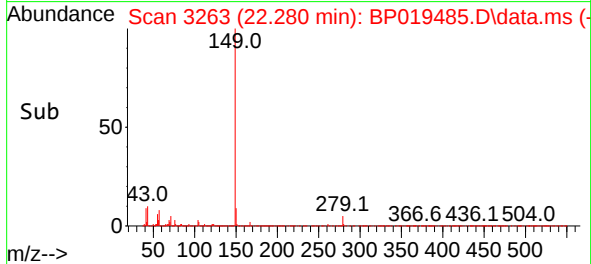
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion:149 Resp: 1056972
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 10.8 8.6 13.0

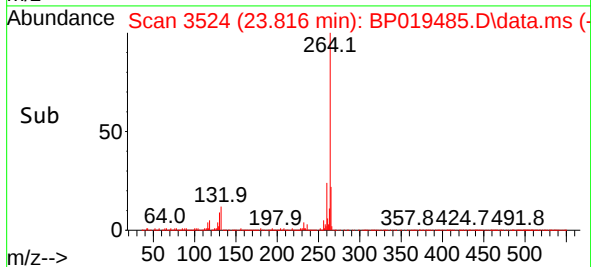
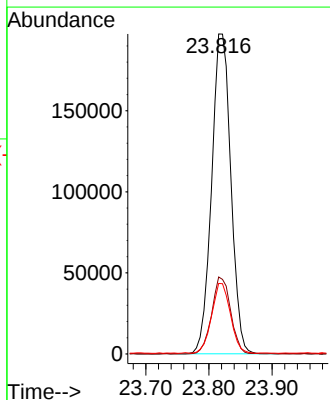
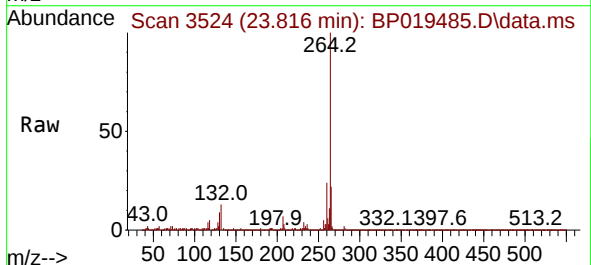
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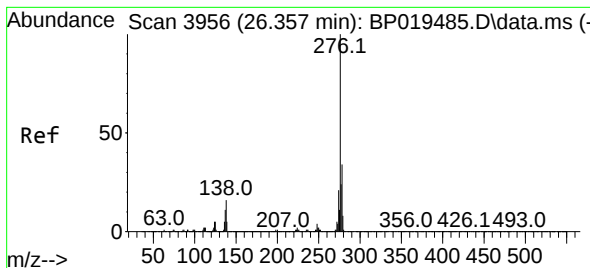
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.816 min Scan# 3524
Delta R.T. 0.000 min
Lab File: BP019485.D
Acq: 30 Jan 2024 17:02

Tgt Ion:264 Resp: 416972
Ion Ratio Lower Upper
264 100
260 24.0 19.2 28.8
265 22.0 17.6 26.4





#87

Indeno(1,2,3-cd)pyrene

Concen: 38.397 ng

RT: 26.357 min Scan# 3956

Delta R.T. 0.000 min

Lab File: BP019485.D

Acq: 30 Jan 2024 17:02

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

Tgt Ion:276 Resp: 1168290

Ion Ratio Lower Upper

276 100

138 18.1 14.5 21.7

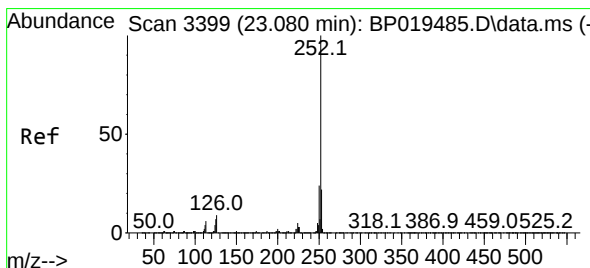
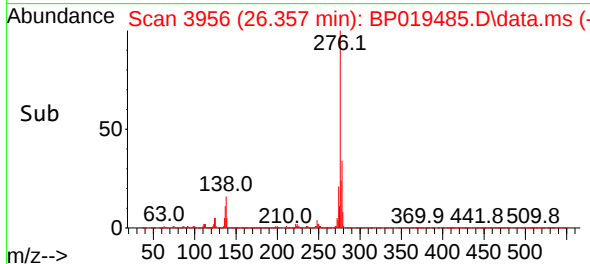
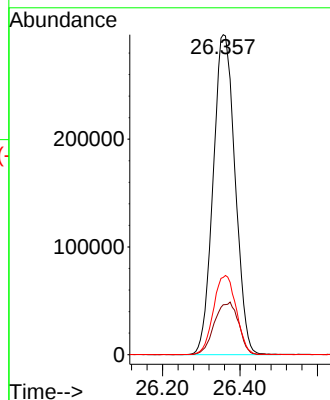
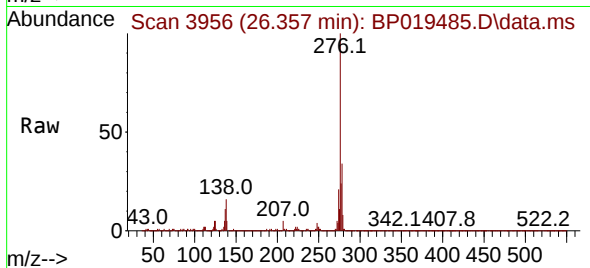
277 25.6 20.5 30.7

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Reviewed By :Jagrut Upadhyay 01/31/2024

Supervised By :Sohil Jodhani 01/31/2024



#88

Benzo(b)fluoranthene

Concen: 38.630 ng

RT: 23.080 min Scan# 3399

Delta R.T. 0.000 min

Lab File: BP019485.D

Acq: 30 Jan 2024 17:02

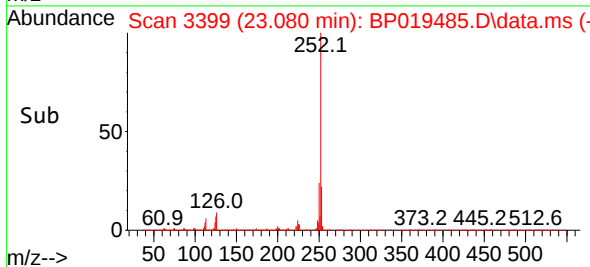
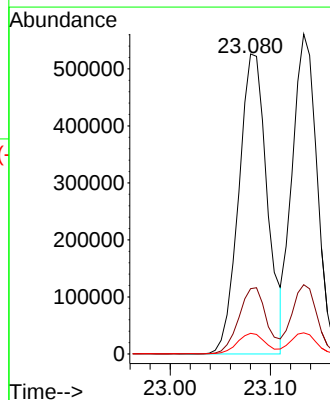
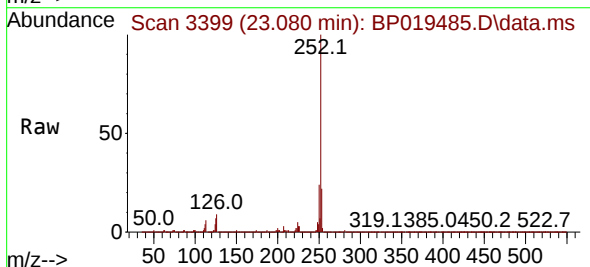
Tgt Ion:252 Resp: 1039751

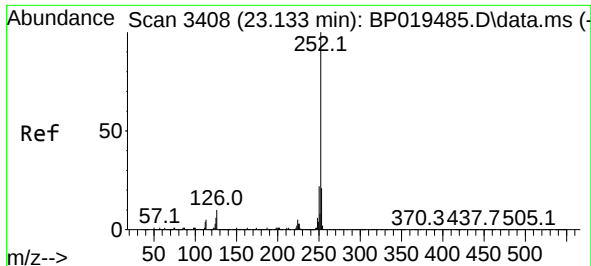
Ion Ratio Lower Upper

252 100

253 21.7 17.4 26.0

125 6.9 5.5 8.3





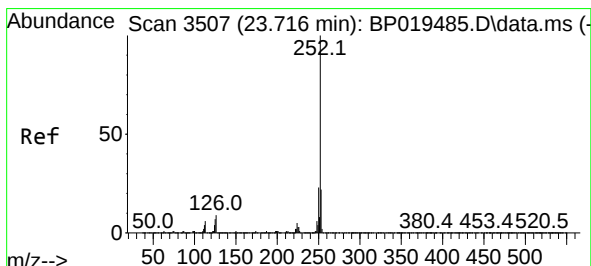
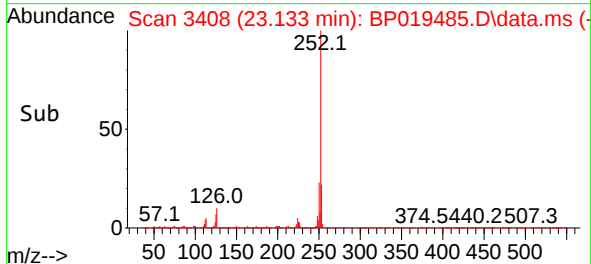
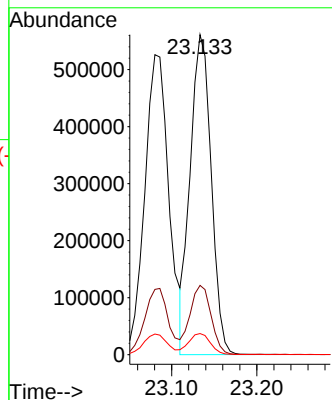
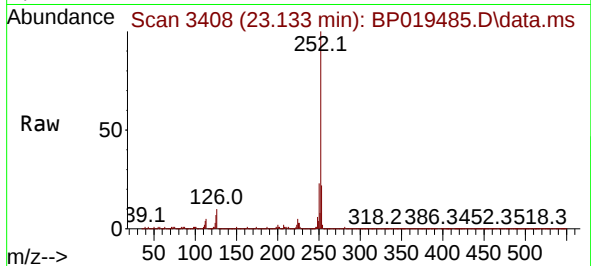
#89
Benzo(k)fluoranthene
Concen: 37.517 ng
RT: 23.133 min Scan# 3408
Delta R.T. 0.000 min
Lab File: BP019485.D
Acq: 30 Jan 2024 17:02

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tgt Ion:252 Resp: 96085
Ion Ratio Lower Upper
252 100
253 21.6 17.3 25.9
125 6.6 5.3 7.9

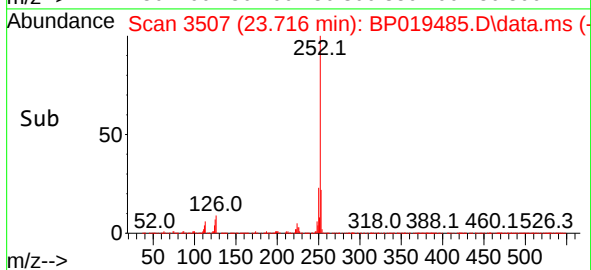
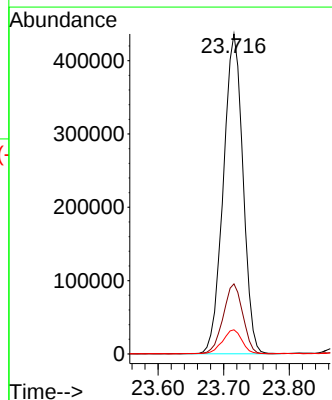
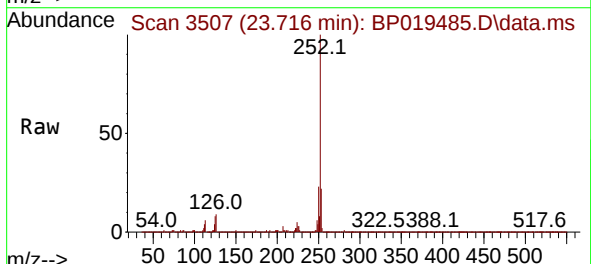
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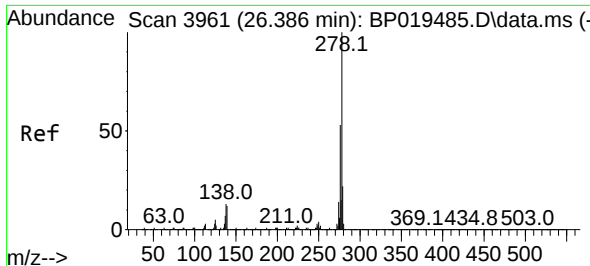
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#90
Benzo(a)pyrene
Concen: 38.271 ng
RT: 23.716 min Scan# 3507
Delta R.T. 0.000 min
Lab File: BP019485.D
Acq: 30 Jan 2024 17:02

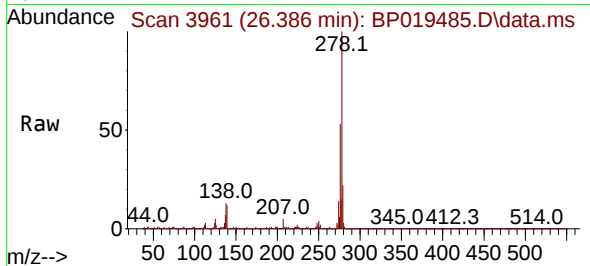
Tgt Ion:252 Resp: 905244
Ion Ratio Lower Upper
252 100
253 21.9 17.5 26.3
125 7.5 6.0 9.0





#91
Dibenzo(a,h)anthracene
Concen: 38.711 ng
RT: 26.386 min Scan# 3961
Delta R.T. 0.000 min
Lab File: BP019485.D
Acq: 30 Jan 2024 17:02

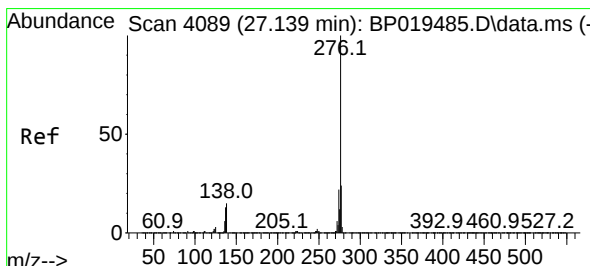
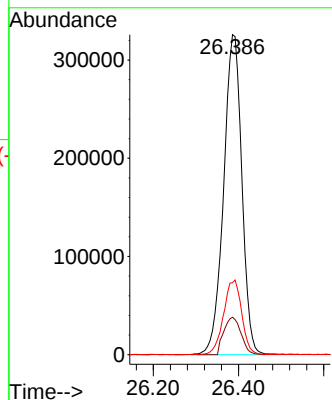
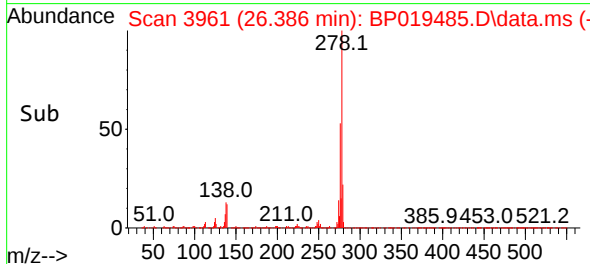
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion: 278 Resp: 96829
Ion Ratio Lower Upper
278 100
139 11.7 9.4 14.0
279 22.5 18.0 27.0

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APPROVED

Reviewed By : Jagrut Upadhyay 01/31/2024
Supervised By : Sohil Jodhani 01/31/2024



#92
Benzo(g,h,i)perylene
Concen: 38.383 ng
RT: 27.139 min Scan# 4089
Delta R.T. 0.000 min
Lab File: BP019485.D
Acq: 30 Jan 2024 17:02

Tgt Ion: 276 Resp: 974786
Ion Ratio Lower Upper
276 100
277 23.6 18.9 28.3
138 14.9 11.9 17.9

