

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP013024\
 Data File : BP019488.D
 Acq On : 30 Jan 2024 18:44
 Operator : MA/JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC080

Manual Integrations
 APPROVED

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

Quant Time: Jan 31 01:46:40 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	7.922	152	67498	20.000	ng	0.00
21) Naphthalene-d8	10.722	136	276289	20.000	ng	0.00
39) Acenaphthene-d10	14.551	164	185162	20.000	ng	0.00
64) Phenanthrene-d10	17.310	188	425435	20.000	ng	0.00
76) Chrysene-d12	21.398	240	303741	20.000	ng	0.00
86) Perylene-d12	23.821	264	257036	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.493	112	693071	156.368	ng	0.00
7) Phenol-d6	7.099	99	1026772	168.842	ng	0.01
23) Nitrobenzene-d5	9.093	82	1116522	163.127	ng	0.00
42) 2,4,6-Tribromophenol	16.051	330	449145	174.420	ng	0.00
45) 2-Fluorobiphenyl	13.187	172	2327562	158.871	ng	0.00
79) Terphenyl-d14	19.881	244	3870023	201.735	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.387	88	126616	74.824	ng	100
3) Pyridine	3.787	79	408052m	84.190	ng	
4) n-Nitrosodimethylamine	3.711	42	218085	81.910	ng	97
6) Aniline	7.258	93	511075	84.989	ng	100
8) 2-Chlorophenol	7.487	128	370417	81.546	ng	98
10) Phenol	7.122	94	508189	83.620	ng	98
11) bis(2-Chloroethyl)ether	7.358	93	369496	81.403	ng	99
12) 1,3-Dichlorobenzene	7.805	146	422119	78.927	ng	98
13) 1,4-Dichlorobenzene	7.958	146	428909	79.416	ng	100
14) 1,2-Dichlorobenzene	8.269	146	417318	79.848	ng	97
15) Benzyl Alcohol	8.169	79	446833	86.177	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.458	45	468753	79.317	ng	98
17) 2-Methylphenol	8.369	107	347919	84.845	ng	98
18) Hexachloroethane	8.993	117	170511	78.374	ng	94
19) n-Nitroso-di-n-propyla...	8.746	70	362618	84.840	ng	99
20) 3+4-Methylphenols	8.705	107	484916	85.755	ng	99
22) Acetophenone	8.752	105	674121	80.820	ng	# 96
24) Nitrobenzene	9.140	77	565812	81.723	ng	97
25) Isophorone	9.663	82	997985	82.484	ng	98
26) 2-Nitrophenol	9.840	139	217600	86.899	ng	99
27) 2,4-Dimethylphenol	9.905	122	268727	82.244	ng	99
28) bis(2-Chloroethoxy)met...	10.152	93	510282	79.206	ng	98
29) 2,4-Dichlorophenol	10.369	162	392861	83.288	ng	97
30) 1,2,4-Trichlorobenzene	10.581	180	445287	80.260	ng	96
31) Naphthalene	10.775	128	1250603	81.098	ng	100
32) Benzoic acid	10.099	122	321299	95.873	ng	98
33) 4-Chloroaniline	10.899	127	501724	84.701	ng	99
34) Hexachlorobutadiene	11.046	225	310851	77.818	ng	97
35) Caprolactam	11.710	113	141270m	87.951	ng	
36) 4-Chloro-3-methylphenol	12.016	107	497553	86.204	ng	99
37) 2-Methylnaphthalene	12.381	142	887774	83.130	ng	98
38) 1-Methylnaphthalene	12.599	142	870964	82.891	ng	99
40) 1,2,4,5-Tetrachloroben...	12.740	216	518050	79.348	ng	99
41) Hexachlorocyclopentadiene	12.716	237	222699	76.329	ng	99
43) 2,4,6-Trichlorophenol	12.987	196	345889	82.049	ng	98
44) 2,4,5-Trichlorophenol	13.057	196	387718	82.698	ng	98

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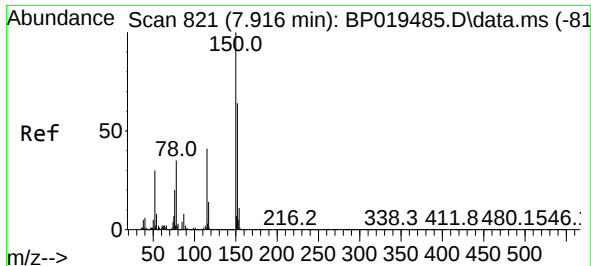
Manual Integrations
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 Supervised By :Sohil Jodhani 01/31/2024

Quant Time: Jan 31 01:46:40 2024
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	13.393	154	1168567	79.719	ng	99
47) 2-Chloronaphthalene	13.434	162	951693	80.343	ng	100
48) 2-Nitroaniline	13.646	65	366085	87.837	ng	96
49) Acenaphthylene	14.275	152	1429794	82.295	ng	99
50) Dimethylphthalate	14.034	163	1222006	82.080	ng	99
51) 2,6-Dinitrotoluene	14.151	165	280001	84.835	ng	97
52) Acenaphthene	14.622	154	882282	81.993	ng	99
53) 3-Nitroaniline	14.475	138	275801	86.541	ng	97
54) 2,4-Dinitrophenol	14.681	184	171503	99.155	ng	97
55) Dibenzofuran	14.957	168	1430720	81.724	ng	99
56) 4-Nitrophenol	14.781	139	236812	88.024	ng	95
57) 2,4-Dinitrotoluene	14.934	165	402733	88.693	ng	94
58) Fluorene	15.604	166	1197054	83.713	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.181	232	335519	84.044	ng	98
60) Diethylphthalate	15.393	149	1280240	82.909	ng	100
61) 4-Chlorophenyl-phenyle...	15.604	204	635070	82.843	ng	98
62) 4-Nitroaniline	15.645	138	300949	86.940	ng	97
63) Azobenzene	15.898	77	1259451	80.961	ng	99
65) 4,6-Dinitro-2-methylph...	15.692	198	231248	92.329	ng	91
66) n-Nitrosodiphenylamine	15.828	169	1014803	80.699	ng	99
67) 4-Bromophenyl-phenylether	16.504	248	391897	80.113	ng	95
68) Hexachlorobenzene	16.598	284	444595	80.644	ng	100
69) Atrazine	16.787	200	305884	67.970	ng	99
70) Pentachlorophenol	16.951	266	320022	85.644	ng	98
71) Phenanthrene	17.351	178	1821296	80.989	ng	100
72) Anthracene	17.445	178	1827391	80.739	ng	100
73) Carbazole	17.722	167	1736254	80.795	ng	99
74) Di-n-butylphthalate	18.281	149	2074719	78.162	ng	100
75) Fluoranthene	19.316	202	2258235	78.469	ng	99
77) Benzidine	19.504	184	532571	79.397	ng	98
78) Pyrene	19.669	202	2277863	99.254	ng	99
80) Butylbenzylphthalate	20.563	149	840684	91.197	ng	98
81) Benzo(a)anthracene	21.386	228	1801496	82.626	ng	100
82) 3,3'-Dichlorobenzidine	21.322	252	587503	74.876	ng	100
83) Chrysene	21.439	228	1688096	82.346	ng	100
84) Bis(2-ethylhexyl)phtha...	21.327	149	1070354	79.867	ng	98
85) Di-n-octyl phthalate	22.280	149	1485566	66.406	ng	100
87) Indeno(1,2,3-cd)pyrene	26.363	276	1551772	82.735	ng	99
88) Benzo(b)fluoranthene	23.086	252	1393833	84.009	ng	100
89) Benzo(k)fluoranthene	23.139	252	1312235	83.119	ng	99
90) Benzo(a)pyrene	23.716	252	1194114	81.896	ng	99
91) Dibenzo(a,h)anthracene	26.392	278	1261099	81.789	ng	98
92) Benzo(g,h,i)perylene	27.139	276	1323342	84.531	ng	100

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



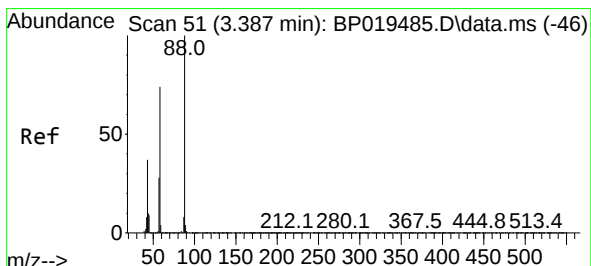
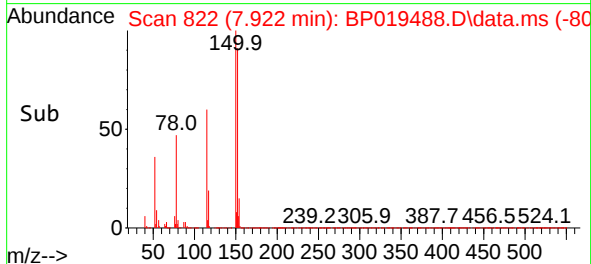
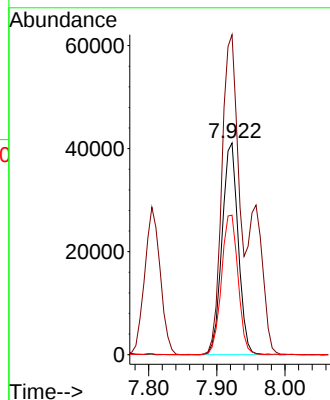
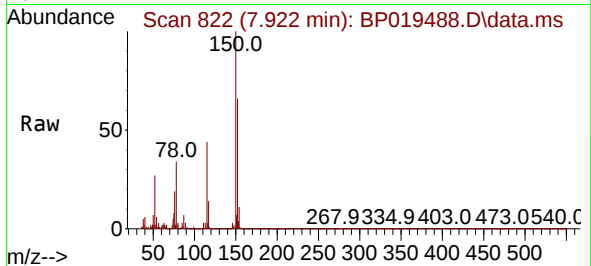
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1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.922 min Scan# 81
Delta R.T. 0.006 min
Lab File: BP019488.D
Acq: 30 Jan 2024 18:44

Instrument :
BNA_P
ClientSampleId :
SSTDICC080

Tgt Ion:152 Resp: 67498
Ion Ratio Lower Upper
152 100
150 151.2 124.2 186.2
115 65.9 51.0 76.6

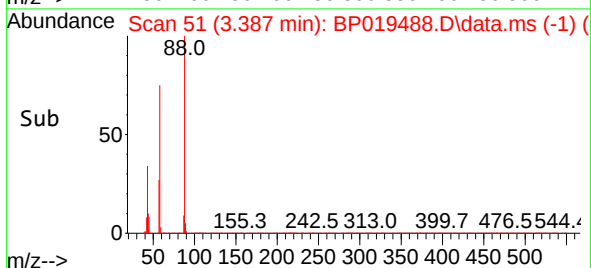
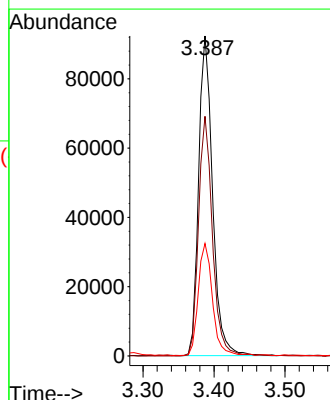
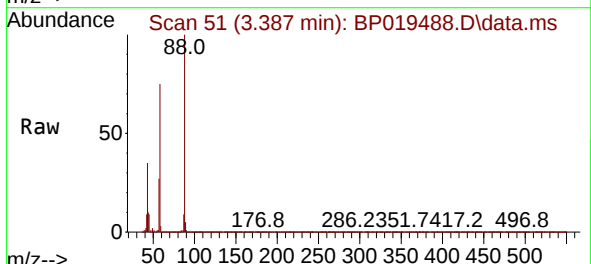
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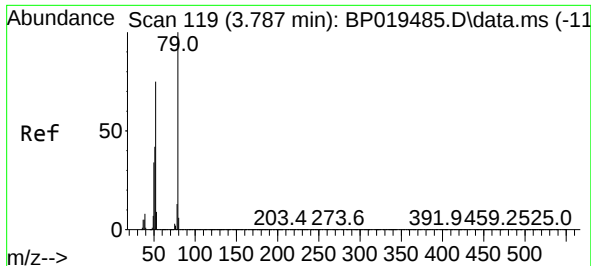
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#2
1,4-Dioxane
Concen: 74.824 ng
RT: 3.387 min Scan# 51
Delta R.T. 0.000 min
Lab File: BP019488.D
Acq: 30 Jan 2024 18:44

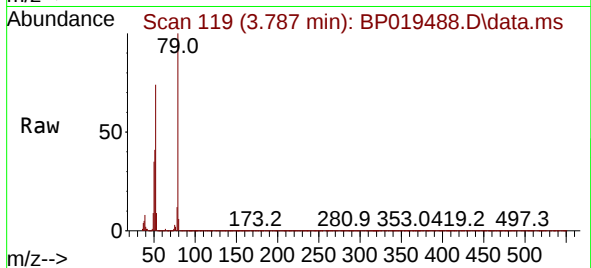
Tgt Ion: 88 Resp: 126616
Ion Ratio Lower Upper
88 100
58 74.9 60.2 90.2
43 35.4 28.3 42.5





#3
Pyridine
Concen: 84.190 ng m
RT: 3.787 min Scan# 119
Delta R.T. 0.000 min
Lab File: BP019488.D
Acq: 30 Jan 2024 18:44

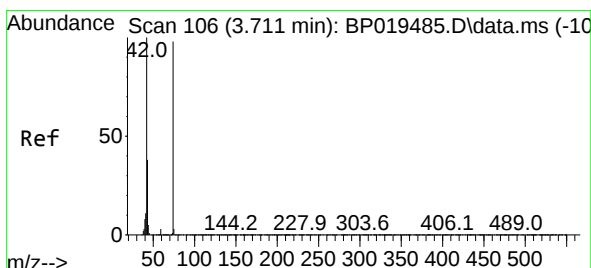
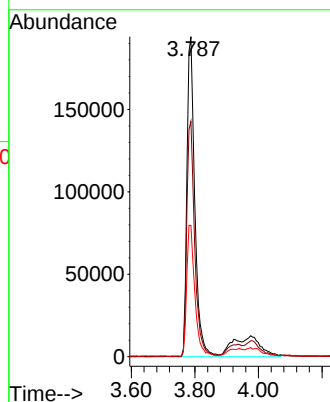
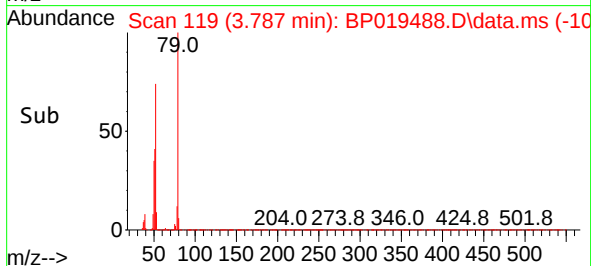
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



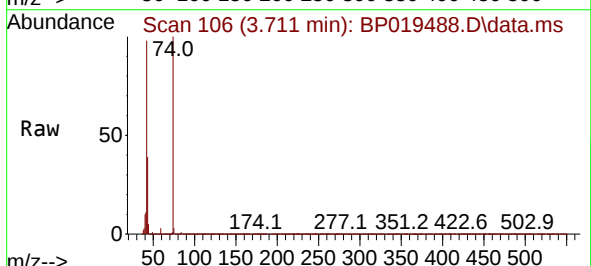
Tgt Ion: 79 Resp: 408052
Ion Ratio Lower Upper
79 100
52 73.5 59.9 89.9
51 41.1 34.0 51.0

Manual Integrations
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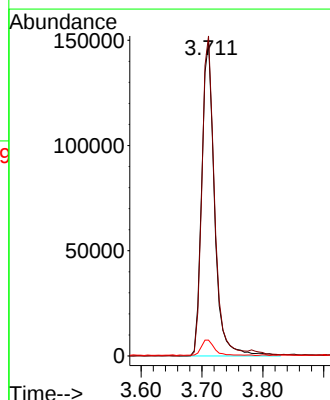
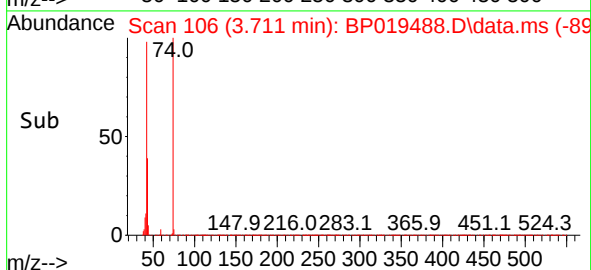
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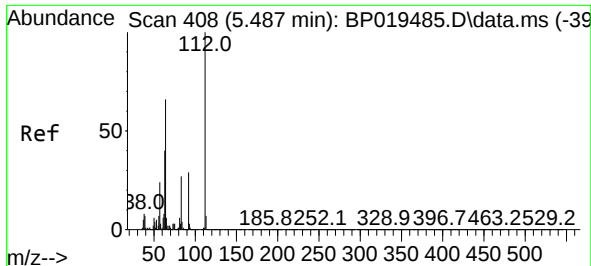


#4
n-Nitrosodimethylamine
Concen: 81.910 ng
RT: 3.711 min Scan# 106
Delta R.T. 0.000 min
Lab File: BP019488.D
Acq: 30 Jan 2024 18:44



Tgt Ion: 42 Resp: 218085
Ion Ratio Lower Upper
42 100
74 101.8 78.8 118.2
44 5.0 4.2 6.4





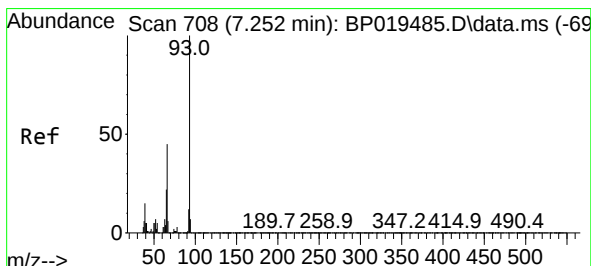
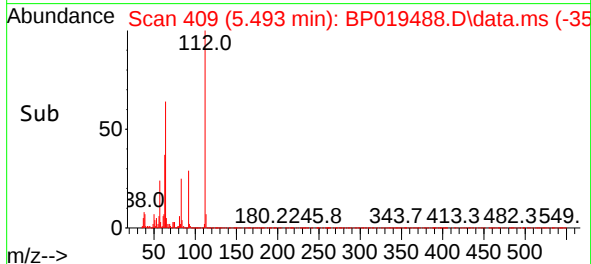
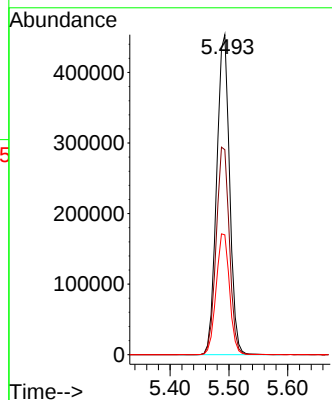
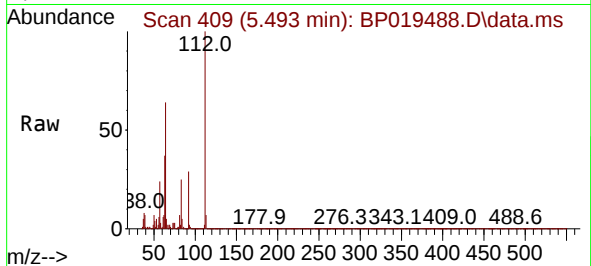
#5
2-Fluorophenol
Concen: 156.368 ng
RT: 5.493 min Scan# 408
Delta R.T. 0.006 min
Lab File: BP019488.D
Acq: 30 Jan 2024 18:44

Instrument :
BNA_P
ClientSampleId :
SSTDICC080

Tgt Ion:112 Resp: 69307
Ion Ratio Lower Upper
112 100
64 64.1 52.8 79.2
63 37.4 31.7 47.5

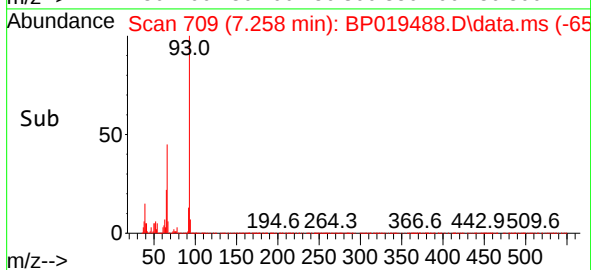
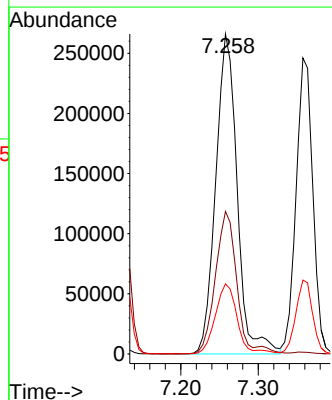
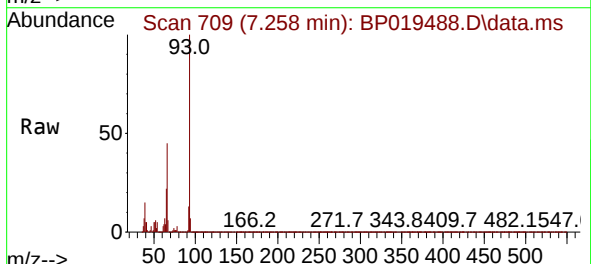
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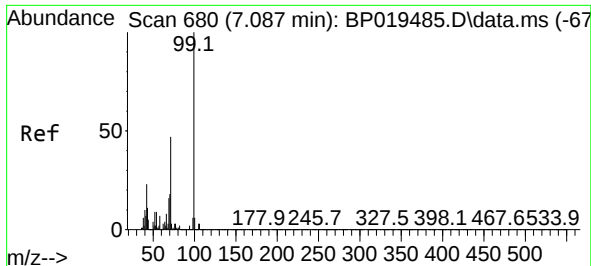
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#6
Aniline
Concen: 84.989 ng
RT: 7.258 min Scan# 709
Delta R.T. 0.006 min
Lab File: BP019488.D
Acq: 30 Jan 2024 18:44

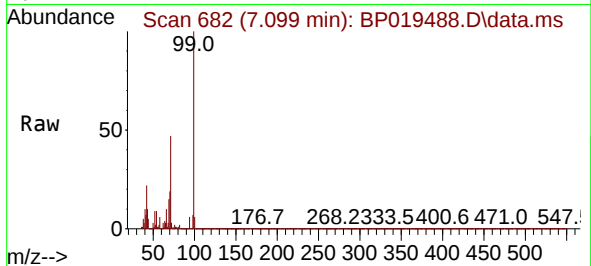
Tgt Ion: 93 Resp: 511075
Ion Ratio Lower Upper
93 100
66 44.5 35.8 53.8
65 21.9 17.3 25.9





#7
Phenol-d6
Concen: 168.842 ng
RT: 7.099 min Scan# 681
Delta R.T. 0.012 min
Lab File: BP019488.D
Acq: 30 Jan 2024 18:44

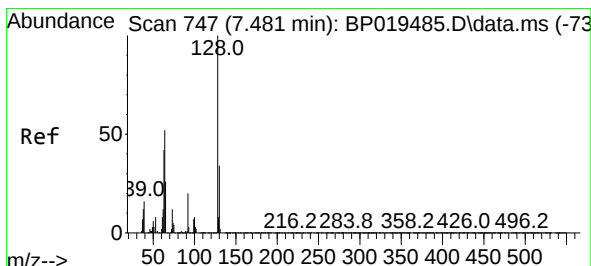
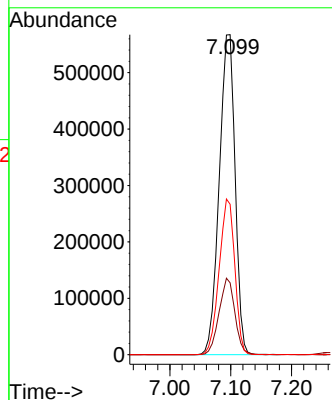
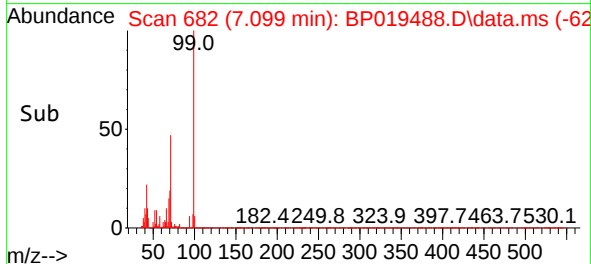
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



Tgt Ion: 99 Resp: 102677
Ion Ratio Lower Upper
99 100
42 22.4 18.5 27.7
71 47.0 37.3 55.9

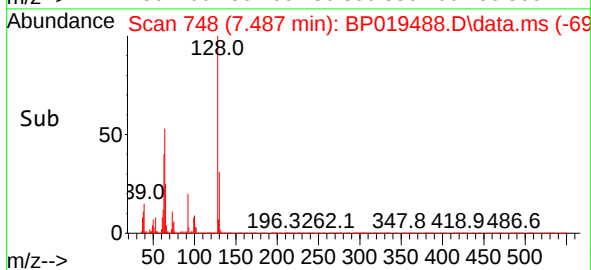
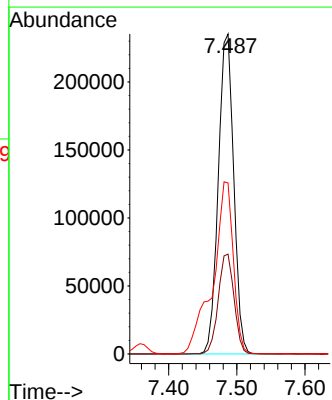
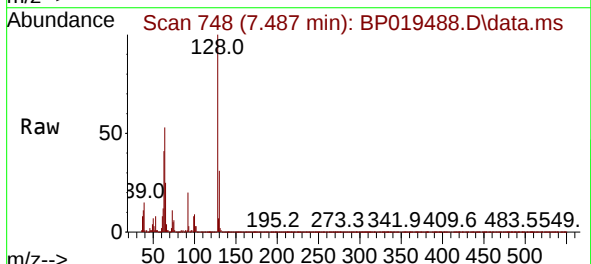
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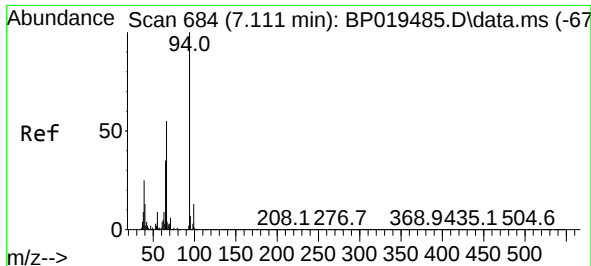
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#8
2-Chlorophenol
Concen: 81.546 ng
RT: 7.487 min Scan# 748
Delta R.T. 0.006 min
Lab File: BP019488.D
Acq: 30 Jan 2024 18:44

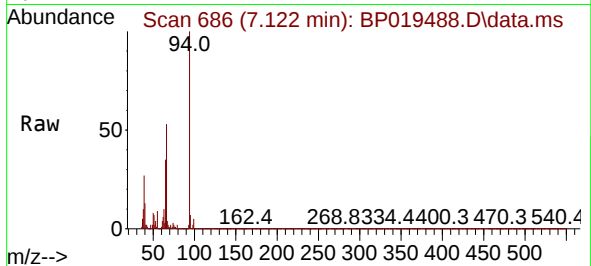
Tgt Ion:128 Resp: 370417
Ion Ratio Lower Upper
128 100
130 31.2 13.5 53.5
64 53.5 33.4 73.4





#10
Phenol
Concen: 83.620 ng
RT: 7.122 min Scan# 684
Delta R.T. 0.012 min
Lab File: BP019488.D
Acq: 30 Jan 2024 18:44

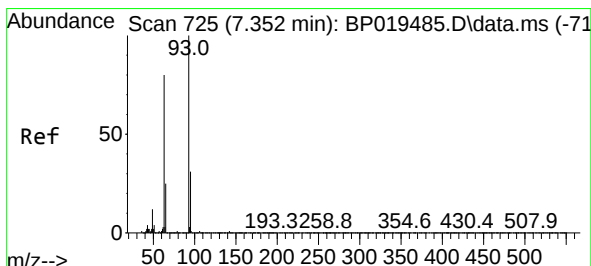
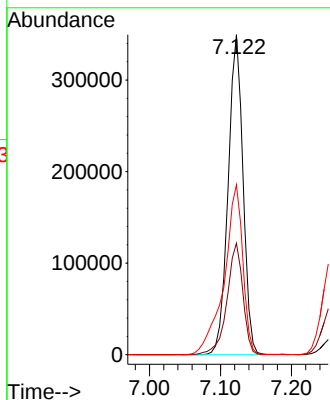
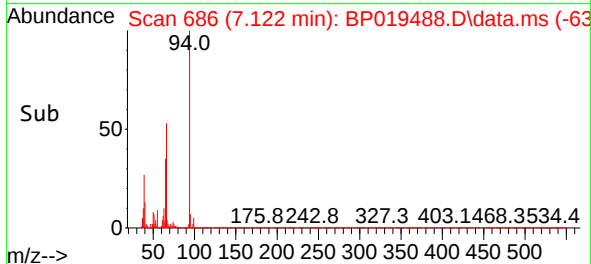
Instrument :
BNA_P
Client Sample Id :
SSTDICC080



Tgt Ion: 94 Resp: 508189
Ion Ratio Lower Upper
94 100
65 34.8 15.3 55.3
66 53.1 34.7 74.7

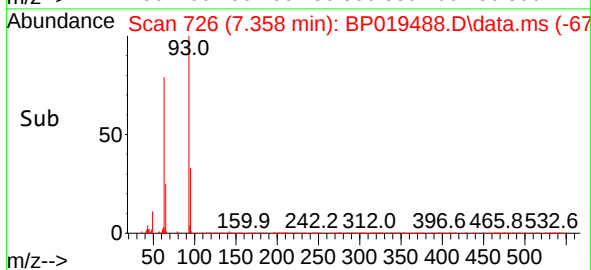
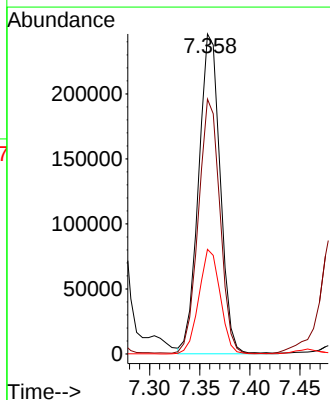
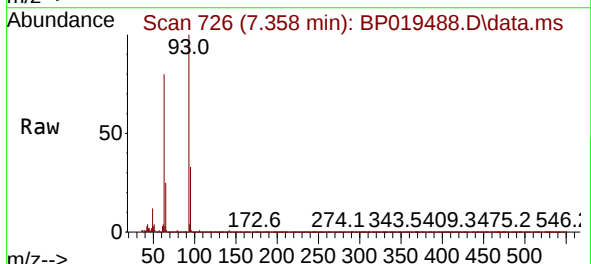
Manual Integrations
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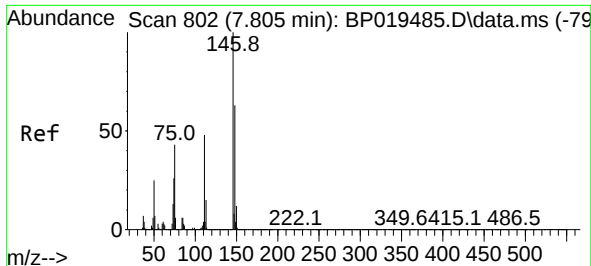
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#11
bis(2-Chloroethyl)ether
Concen: 81.403 ng
RT: 7.358 min Scan# 726
Delta R.T. 0.006 min
Lab File: BP019488.D
Acq: 30 Jan 2024 18:44

Tgt Ion: 93 Resp: 369496
Ion Ratio Lower Upper
93 100
63 79.6 59.8 99.8
95 32.7 11.2 51.2





#12
1,3-Dichlorobenzene
Concen: 78.927 ng
RT: 7.805 min Scan# 80
Delta R.T. 0.000 min
Lab File: BP019488.D
Acq: 30 Jan 2024 18:44

Instrument :

BNA_P

ClientSampleId :

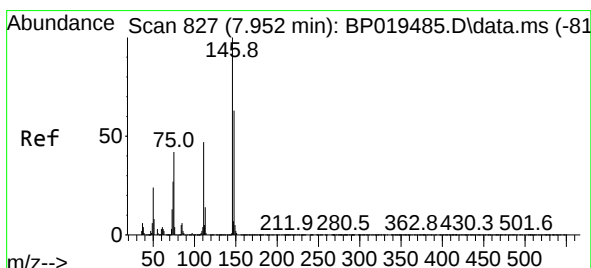
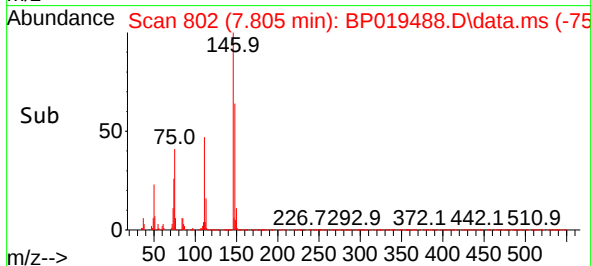
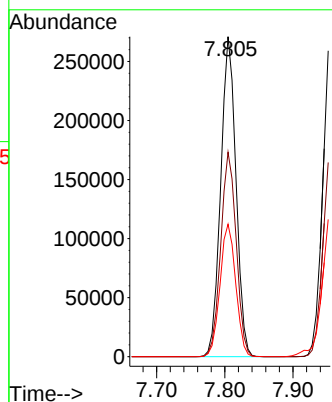
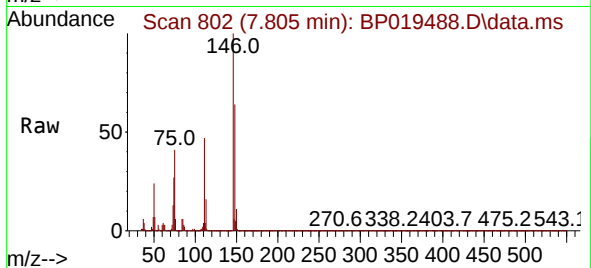
SSTDICC080

Tgt Ion:146 Resp: 422119
Ion Ratio Lower Upper
146 100
148 63.9 50.2 75.2
75 41.4 34.0 51.0

Manual Integrations

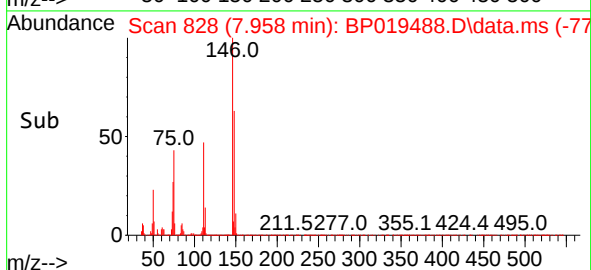
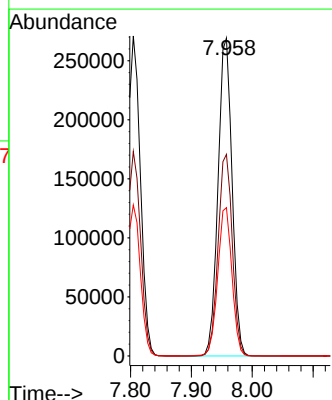
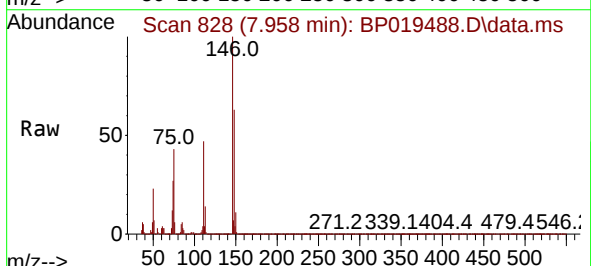
APPROVED

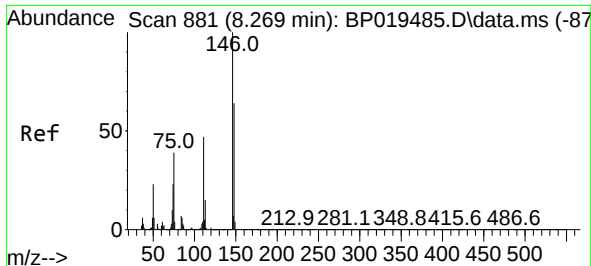
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#13
1,4-Dichlorobenzene
Concen: 79.416 ng
RT: 7.958 min Scan# 828
Delta R.T. 0.006 min
Lab File: BP019488.D
Acq: 30 Jan 2024 18:44

Tgt Ion:146 Resp: 428909
Ion Ratio Lower Upper
146 100
148 63.4 50.7 76.1
111 46.7 37.4 56.2





#14
1,2-Dichlorobenzene
Concen: 79.848 ng
RT: 8.269 min Scan# 881
Delta R.T. 0.000 min
Lab File: BP019488.D
Acq: 30 Jan 2024 18:44

Instrument :

BNA_P

ClientSampleId :

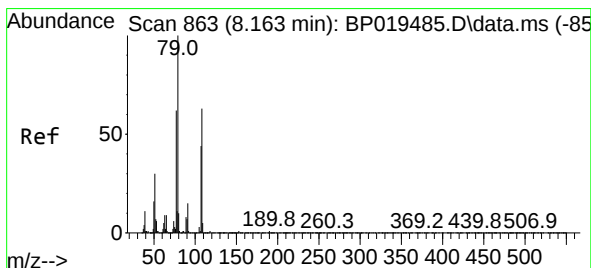
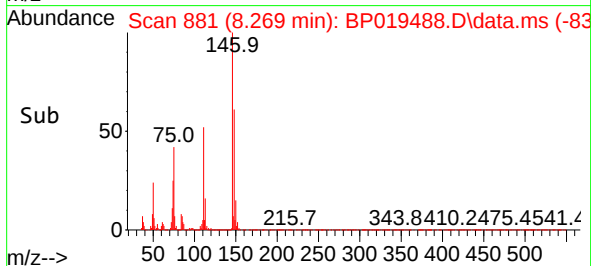
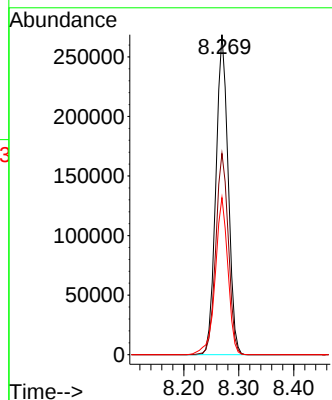
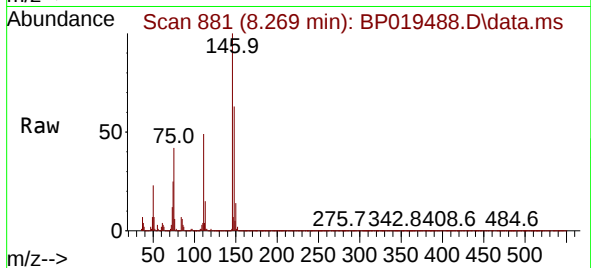
SSTDICC080

Tgt Ion:146 Resp: 417318
Ion Ratio Lower Upper
146 100
148 62.9 51.5 77.3
111 49.1 37.4 56.0

Manual Integrations

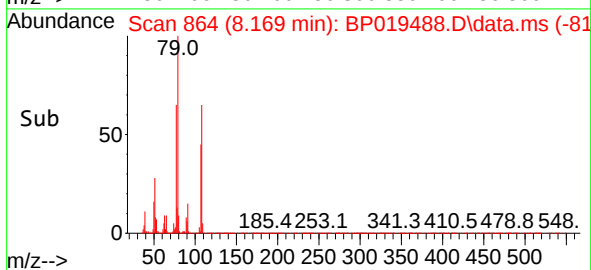
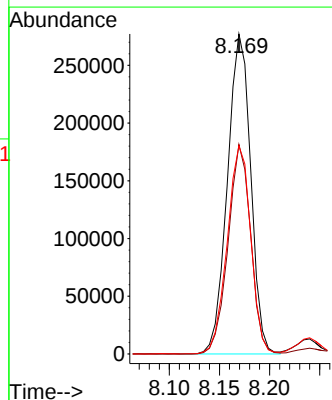
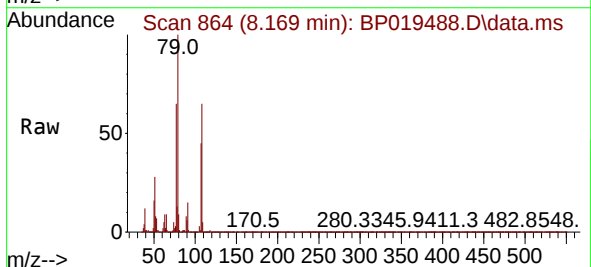
APPROVED

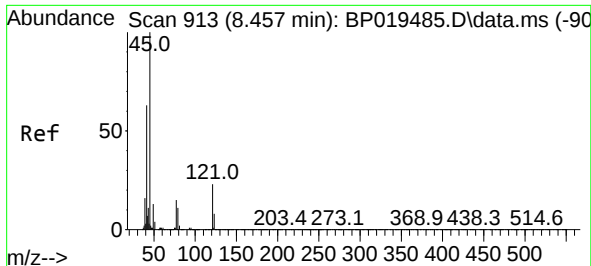
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#15
Benzyl Alcohol
Concen: 86.177 ng
RT: 8.169 min Scan# 864
Delta R.T. 0.006 min
Lab File: BP019488.D
Acq: 30 Jan 2024 18:44

Tgt Ion: 79 Resp: 446833
Ion Ratio Lower Upper
79 100
108 65.5 50.6 76.0
77 65.1 49.8 74.8





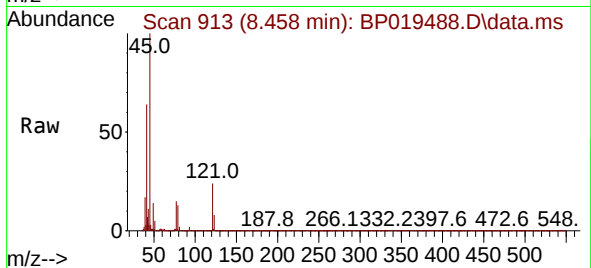
#16
2,2'-oxybis(1-Chloropropane)
Concen: 79.317 ng
RT: 8.458 min Scan# 913
Delta R.T. 0.000 min
Lab File: BP019488.D
Acq: 30 Jan 2024 18:44

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

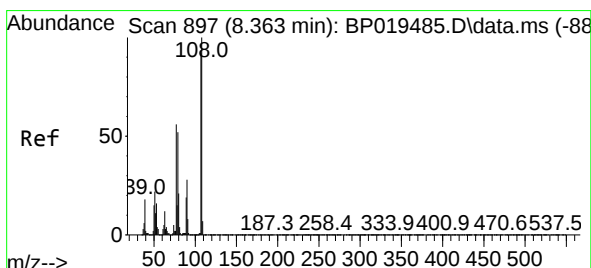
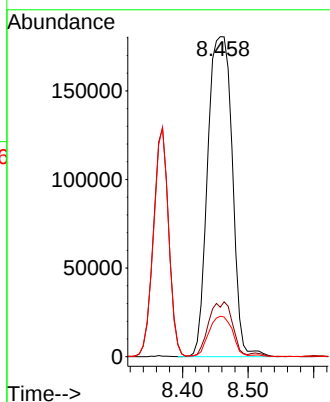
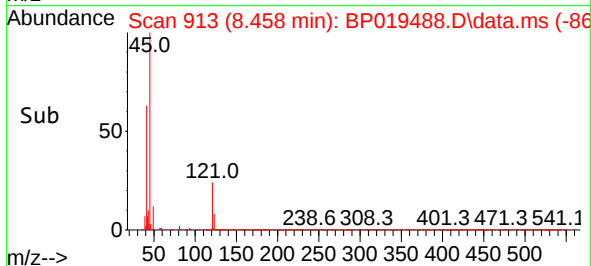


Tgt Ion: 45 Resp: 46875
Ion Ratio Lower Upper
45 100
77 15.4 0.0 36.9
79 12.7 0.0 32.6

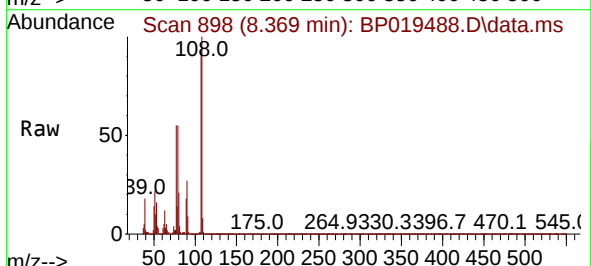
Manual Integrations

APPROVED

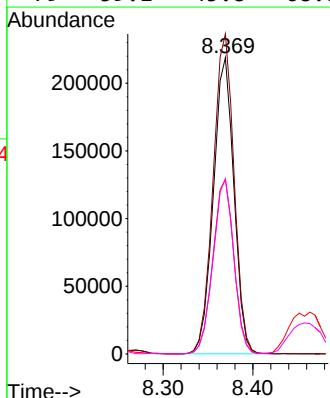
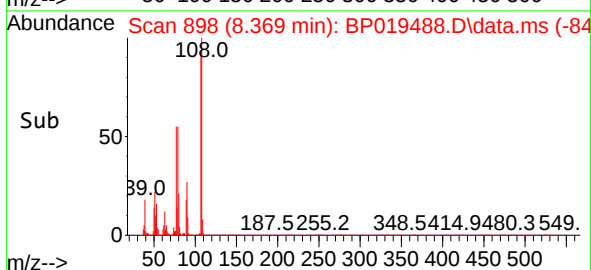
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024

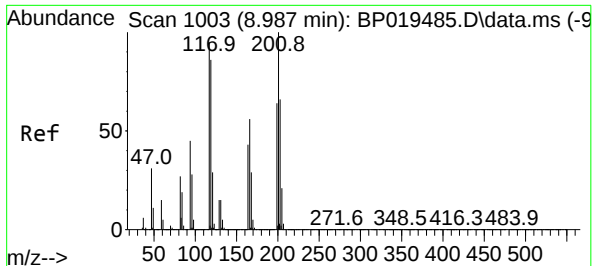


#17
2-Methylphenol
Concen: 84.845 ng
RT: 8.369 min Scan# 898
Delta R.T. 0.006 min
Lab File: BP019488.D
Acq: 30 Jan 2024 18:44



Tgt Ion:107 Resp: 347919
Ion Ratio Lower Upper
107 100
108 108.0 87.2 130.8
77 59.0 48.7 73.1
79 59.1 45.8 68.8





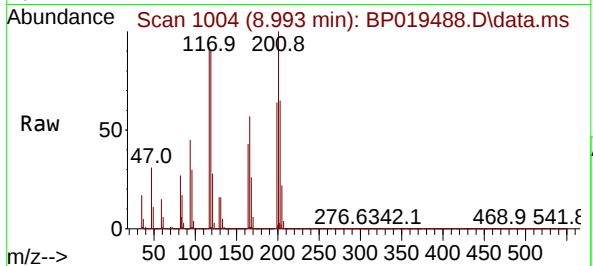
#18
Hexachloroethane
Concen: 78.374 ng
RT: 8.993 min Scan# 1004
Delta R.T. 0.006 min
Lab File: BP019488.D
Acq: 30 Jan 2024 18:44

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

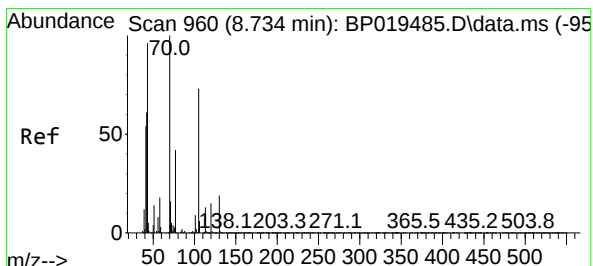
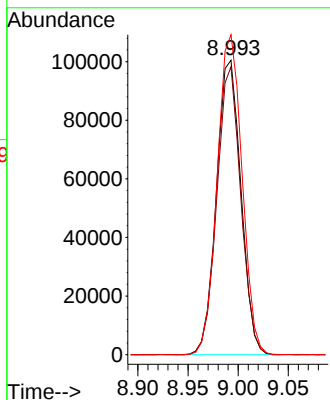
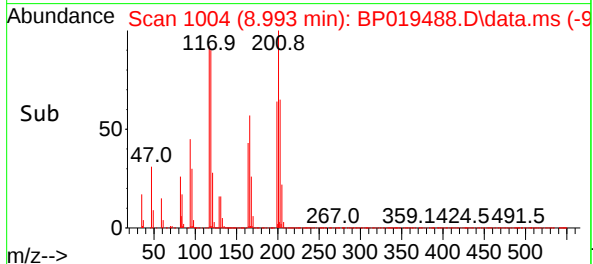


Tgt Ion:117 Resp: 17051
Ion Ratio Lower Upper
117 100
119 97.8 72.0 108.0
201 108.7 84.0 126.0

Manual Integrations

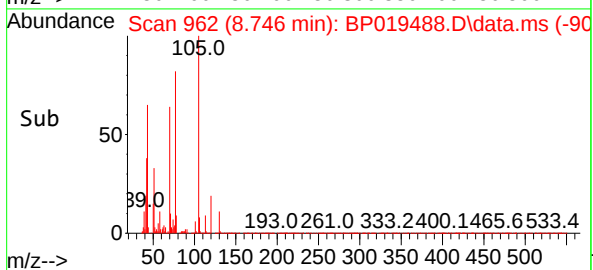
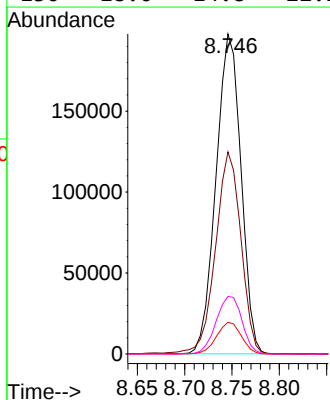
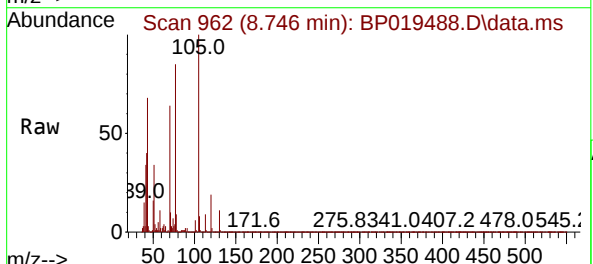
APPROVED

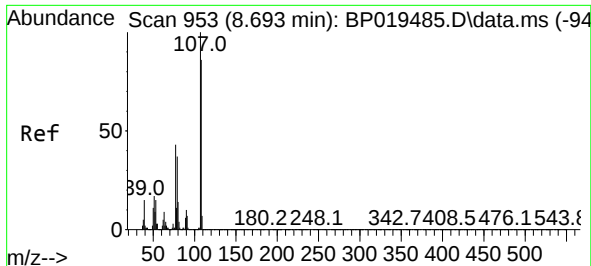
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#19
n-Nitroso-di-n-propylamine
Concen: 84.840 ng
RT: 8.746 min Scan# 962
Delta R.T. 0.012 min
Lab File: BP019488.D
Acq: 30 Jan 2024 18:44

Tgt Ion: 70 Resp: 362618
Ion Ratio Lower Upper
70 100
42 63.1 49.6 74.4
101 9.9 7.4 11.2
130 18.0 14.8 22.2





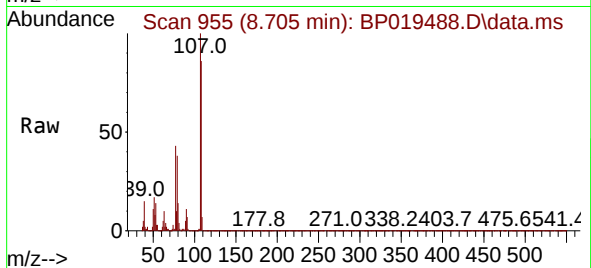
#20
3+4-Methylphenols
Concen: 85.755 ng
RT: 8.705 min Scan# 91
Delta R.T. 0.012 min
Lab File: BP019488.D
Acq: 30 Jan 2024 18:44

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

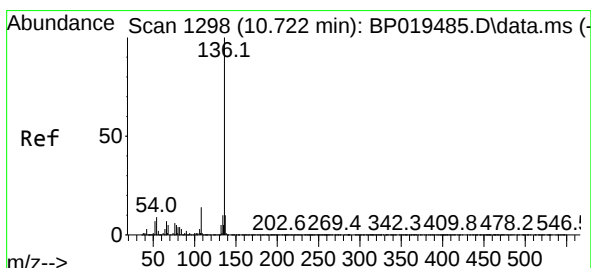
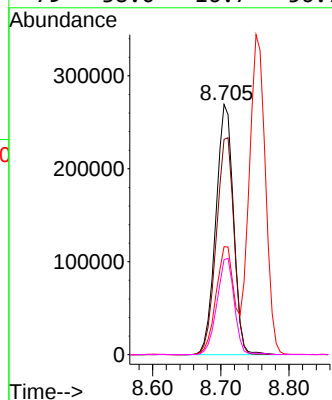
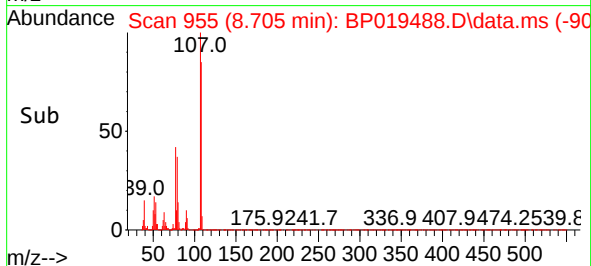


Tgt Ion:107 Resp: 484910
Ion Ratio Lower Upper
107 100
108 86.1 65.8 105.8
77 43.2 23.3 63.3
79 38.0 16.7 56.7

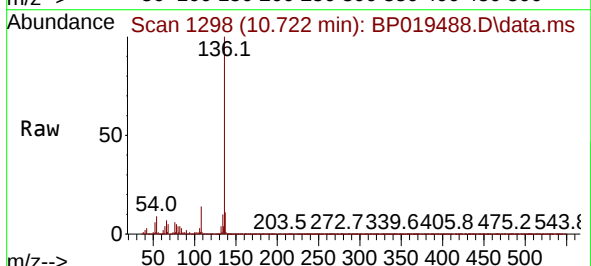
Manual Integrations

APPROVED

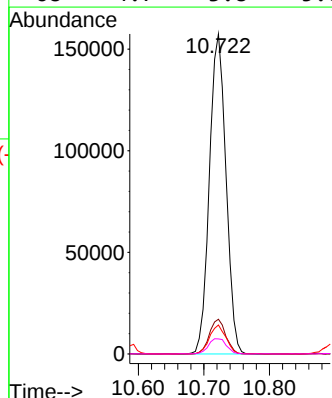
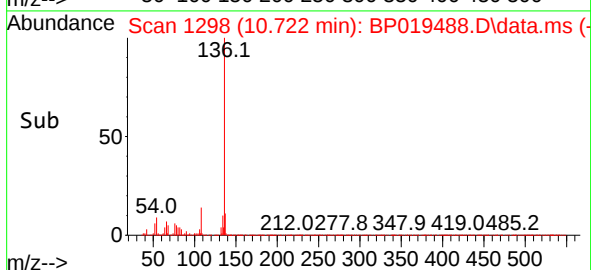
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024

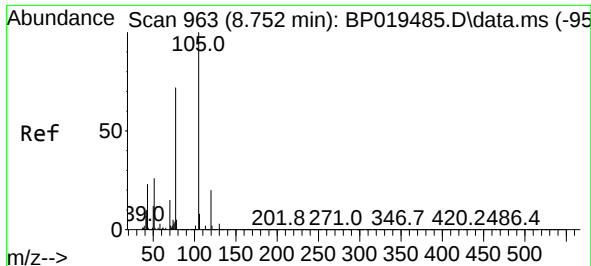


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.722 min Scan# 1298
Delta R.T. 0.000 min
Lab File: BP019488.D
Acq: 30 Jan 2024 18:44



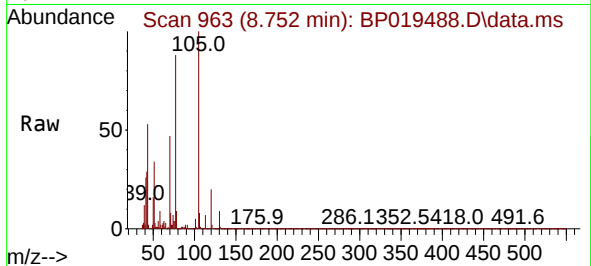
Tgt Ion:136 Resp: 276289
Ion Ratio Lower Upper
136 100
137 10.9 8.3 12.5
54 9.1 7.4 11.2
68 4.7 3.8 5.6





#22
Acetophenone
Concen: 80.820 ng
RT: 8.752 min Scan# 90
Delta R.T. 0.000 min
Lab File: BP019488.D
Acq: 30 Jan 2024 18:44

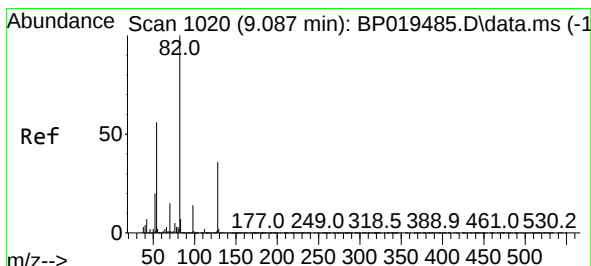
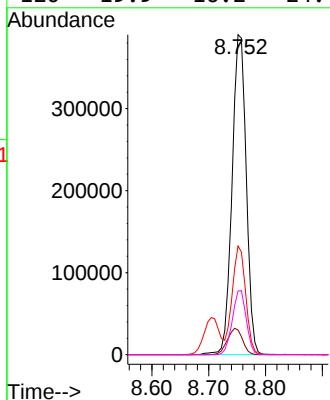
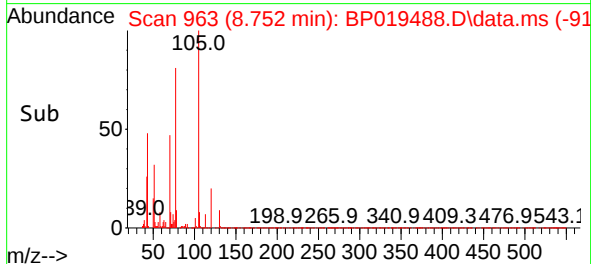
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



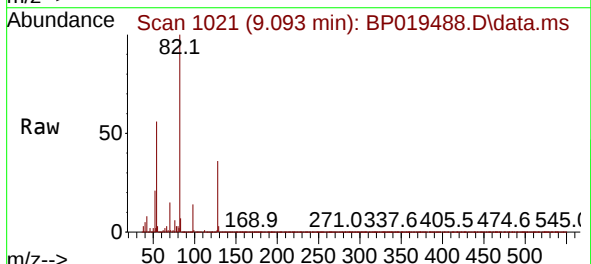
Tgt Ion: 105 Resp: 67412
Ion Ratio Lower Upper
105 100
71 7.7 2.2 3.4
51 34.0 24.8 37.2
120 19.9 16.2 24.4

Manual Integrations
APPROVED

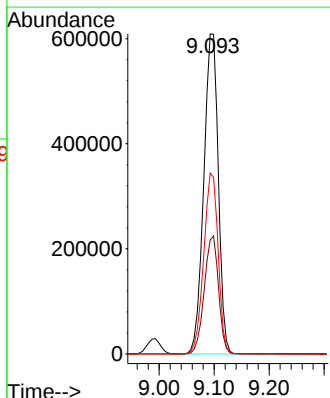
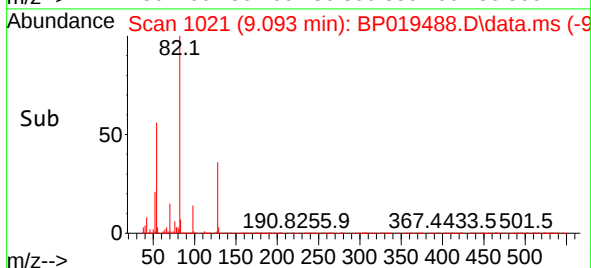
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024

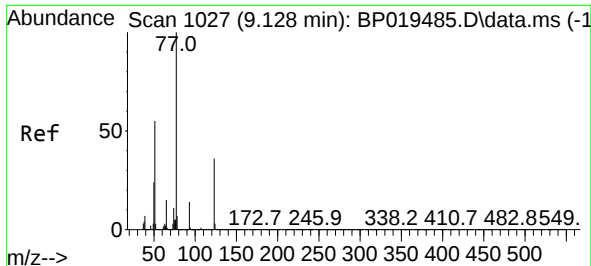


#23
Nitrobenzene-d5
Concen: 163.127 ng
RT: 9.093 min Scan# 1021
Delta R.T. 0.006 min
Lab File: BP019488.D
Acq: 30 Jan 2024 18:44



Tgt Ion: 82 Resp: 1116522
Ion Ratio Lower Upper
82 100
128 35.6 28.4 42.6
54 56.5 44.8 67.2





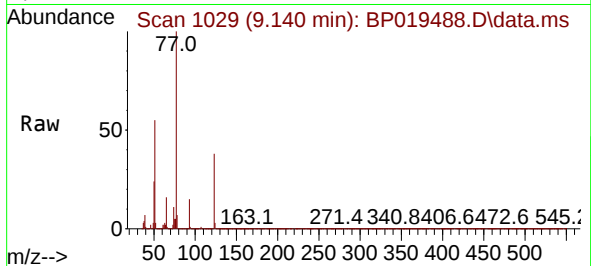
#24
Nitrobenzene
Concen: 81.723 ng
RT: 9.140 min Scan# 1027
Delta R.T. 0.012 min
Lab File: BP019488.D
Acq: 30 Jan 2024 18:44

Instrument :

BNP_P

ClientSampleId :

SSTDICC080

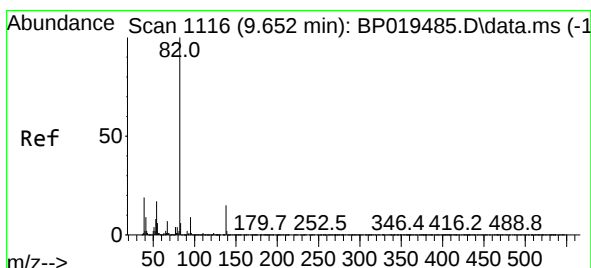
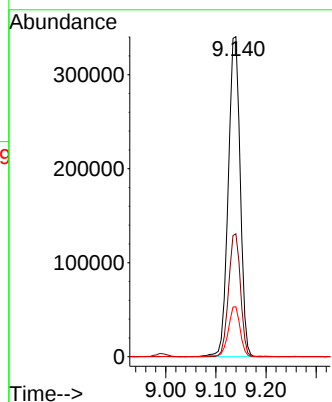
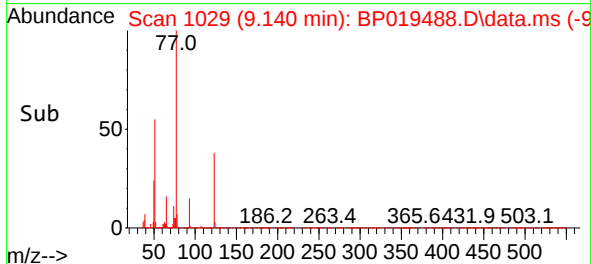


Tgt Ion: 77 Resp: 56581
Ion Ratio Lower Upper
77 100
123 38.4 29.0 43.4
65 15.6 12.3 18.5

Manual Integrations

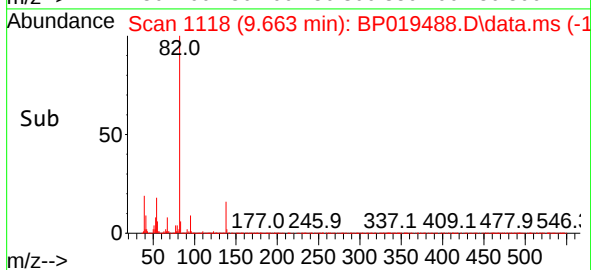
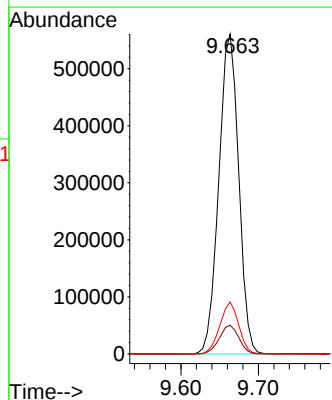
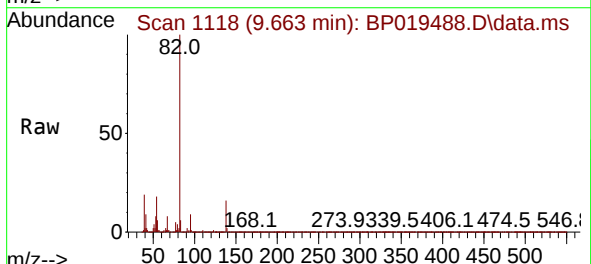
APPROVED

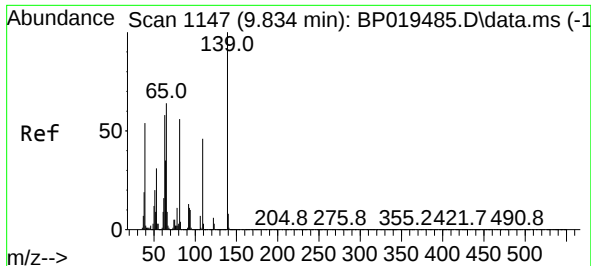
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#25
Isophorone
Concen: 82.484 ng
RT: 9.663 min Scan# 1118
Delta R.T. 0.012 min
Lab File: BP019488.D
Acq: 30 Jan 2024 18:44

Tgt Ion: 82 Resp: 997985
Ion Ratio Lower Upper
82 100
95 9.0 7.0 10.4
138 16.2 12.0 18.0





#26
2-Nitrophenol
Concen: 86.899 ng
RT: 9.840 min Scan# 1147
Delta R.T. 0.006 min
Lab File: BP019488.D
Acq: 30 Jan 2024 18:44

Instrument :

BNA_P

ClientSampleId :

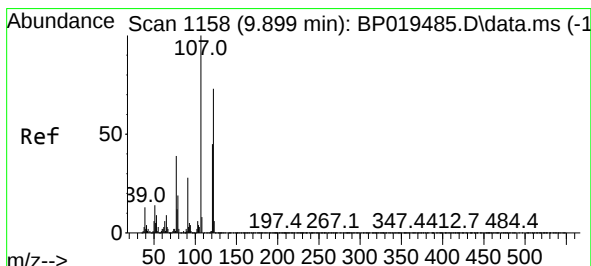
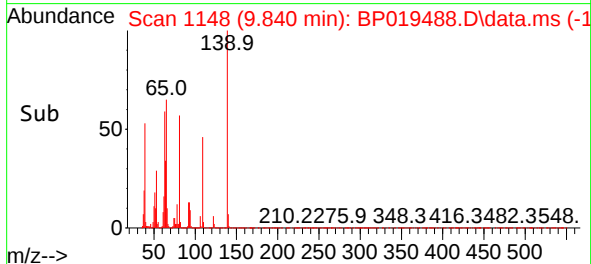
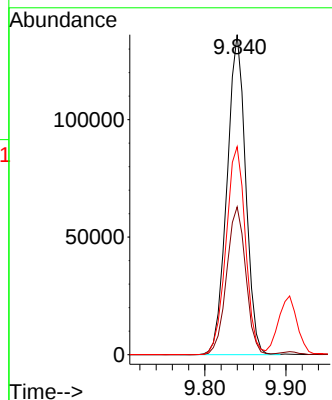
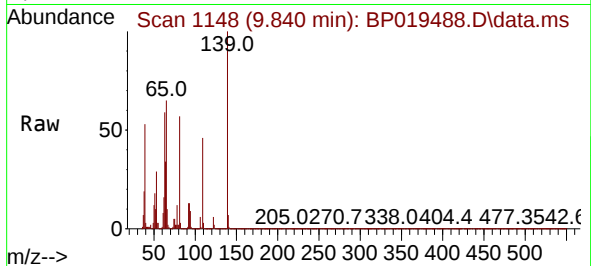
SSTDICC080

Tgt Ion:139 Resp: 217600
Ion Ratio Lower Upper
139 100
109 46.2 36.8 55.2
65 65.0 51.2 76.8

Manual Integrations

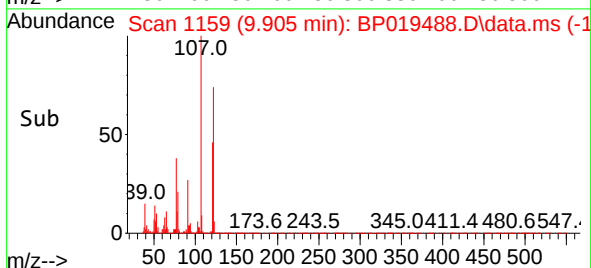
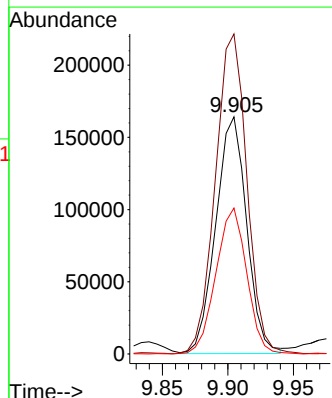
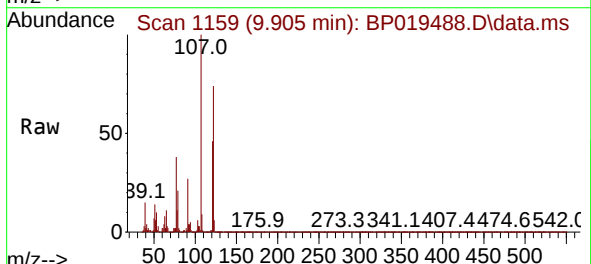
APPROVED

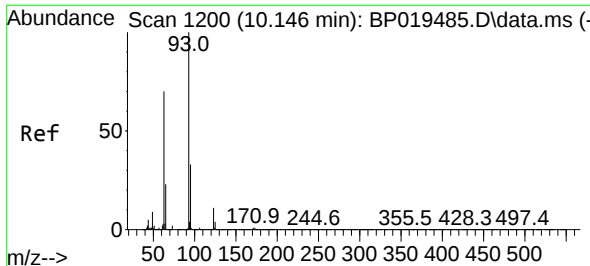
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#27
2,4-Dimethylphenol
Concen: 82.244 ng
RT: 9.905 min Scan# 1159
Delta R.T. 0.006 min
Lab File: BP019488.D
Acq: 30 Jan 2024 18:44

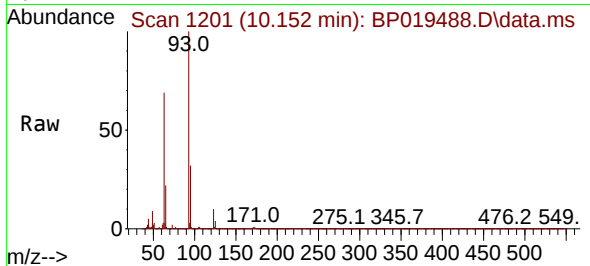
Tgt Ion:122 Resp: 268727
Ion Ratio Lower Upper
122 100
107 134.9 108.6 162.8
121 61.5 48.7 73.1





#28
bis(2-Chloroethoxy)methane
Concen: 79.206 ng
RT: 10.152 min Scan# 1201
Delta R.T. 0.006 min
Lab File: BP019488.D
Acq: 30 Jan 2024 18:44

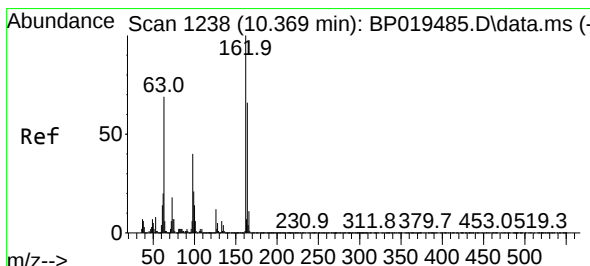
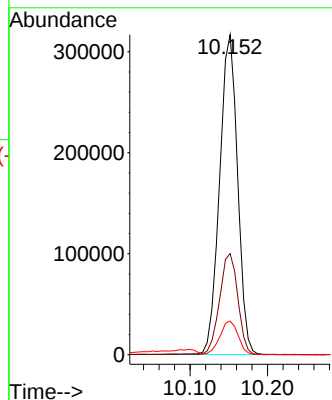
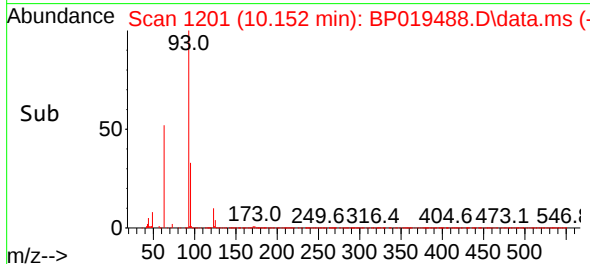
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



Tgt Ion: 93 Resp: 51028
Ion Ratio Lower Upper
93 100
95 31.6 26.2 39.2
123 10.5 8.8 13.2

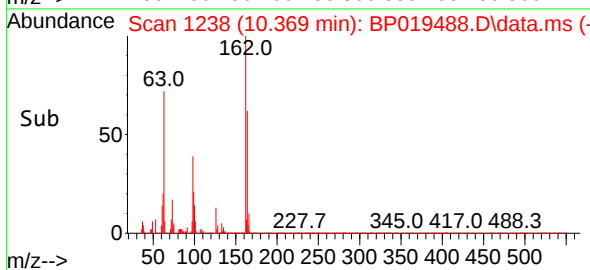
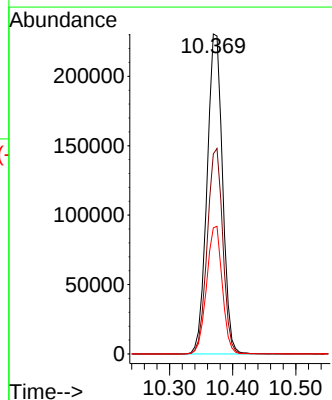
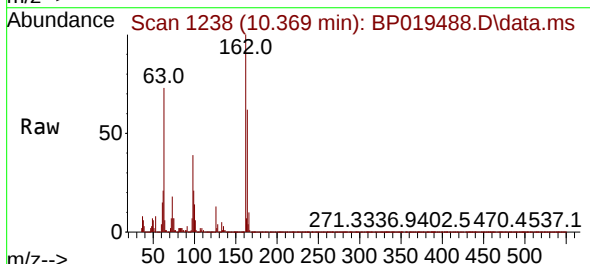
Manual Integrations
APPROVED

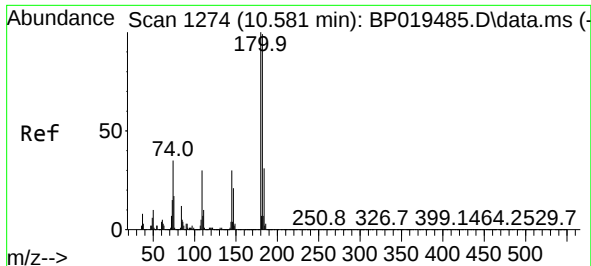
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#29
2,4-Dichlorophenol
Concen: 83.288 ng
RT: 10.369 min Scan# 1238
Delta R.T. 0.000 min
Lab File: BP019488.D
Acq: 30 Jan 2024 18:44

Tgt Ion:162 Resp: 392861
Ion Ratio Lower Upper
162 100
164 62.5 45.7 85.7
98 39.4 19.8 59.8





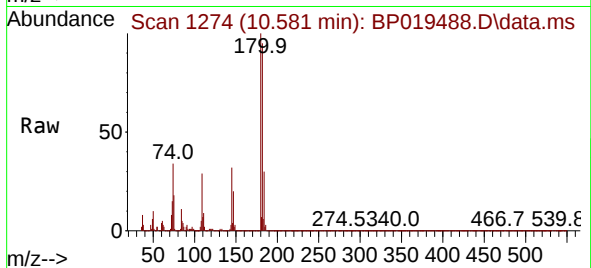
#30
1,2,4-Trichlorobenzene
Concen: 80.260 ng
RT: 10.581 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP019488.D
Acq: 30 Jan 2024 18:44

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

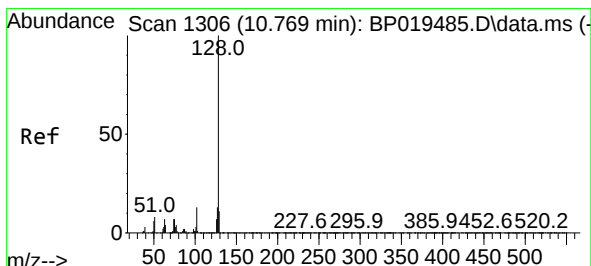
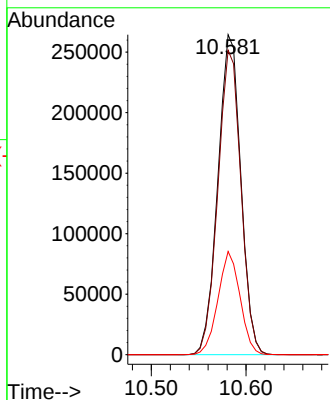
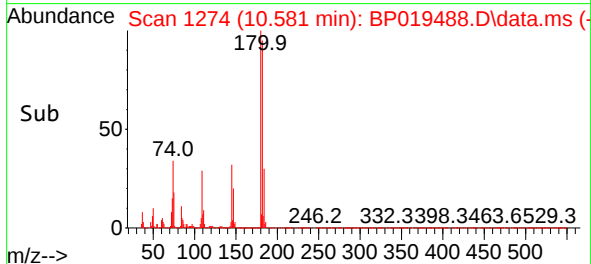


Tgt Ion:180 Resp: 44528
Ion Ratio Lower Upper
180 100
182 95.2 79.4 119.2
145 32.3 24.0 36.0

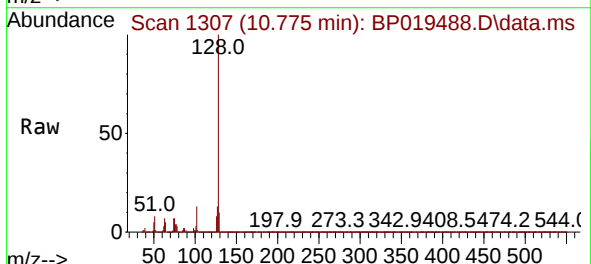
Manual Integrations

APPROVED

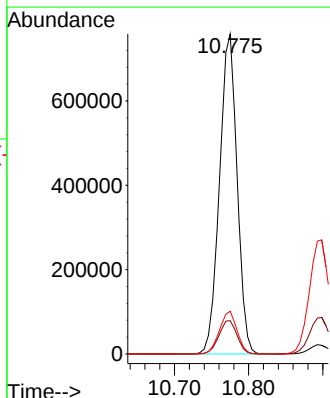
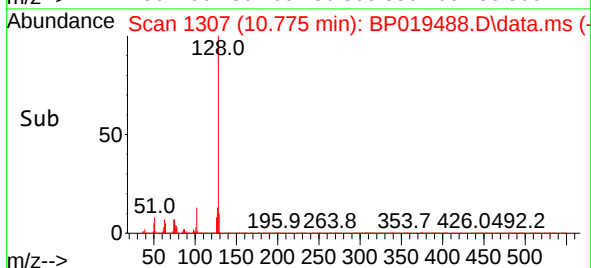
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024

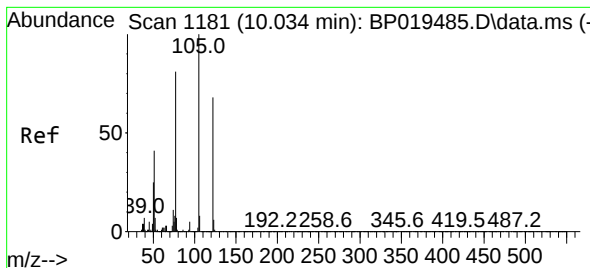


#31
Naphthalene
Concen: 81.098 ng
RT: 10.775 min Scan# 1307
Delta R.T. 0.006 min
Lab File: BP019488.D
Acq: 30 Jan 2024 18:44



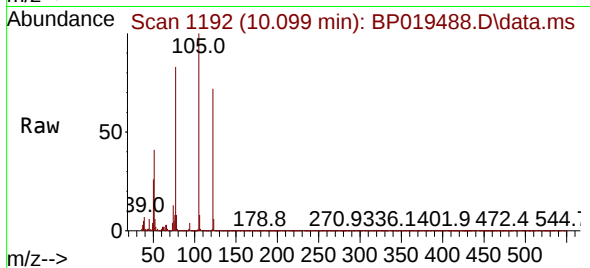
Tgt Ion:128 Resp: 1250603
Ion Ratio Lower Upper
128 100
129 10.4 8.6 12.8
127 13.3 10.7 16.1





#32
Benzoic acid
Concen: 95.873 ng
RT: 10.099 min Scan# 1181
Delta R.T. 0.065 min
Lab File: BP019488.D
Acq: 30 Jan 2024 18:44

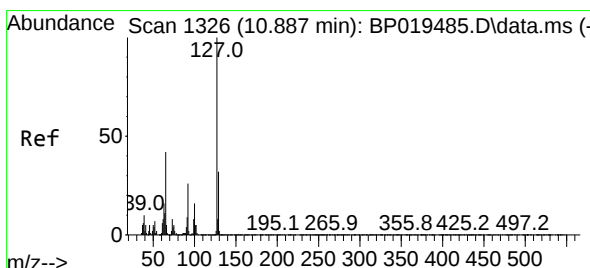
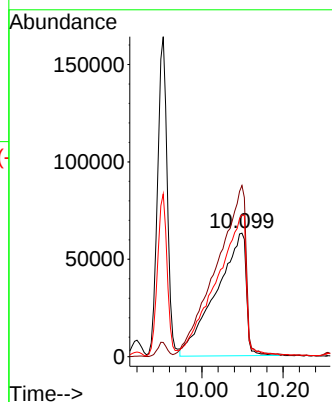
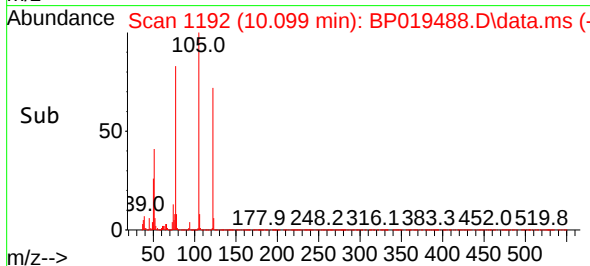
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



Tgt Ion:122 Resp: 321299
Ion Ratio Lower Upper
122 100
105 138.6 121.6 161.6
77 114.9 96.5 136.5

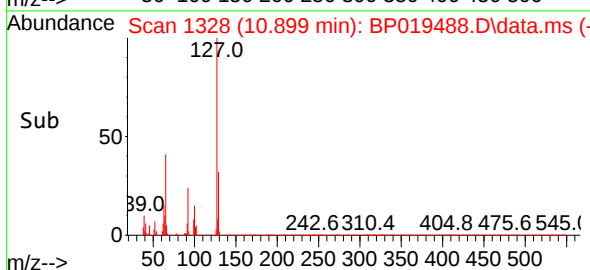
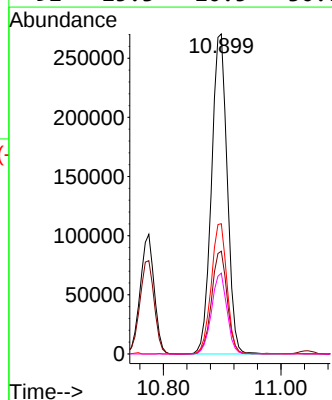
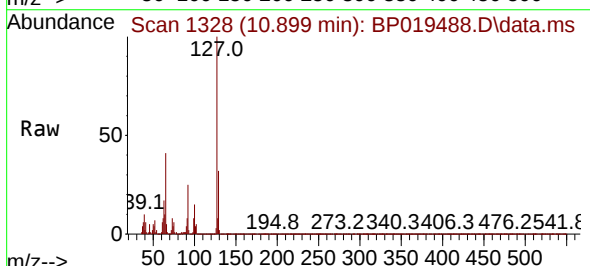
Manual Integrations
APPROVED

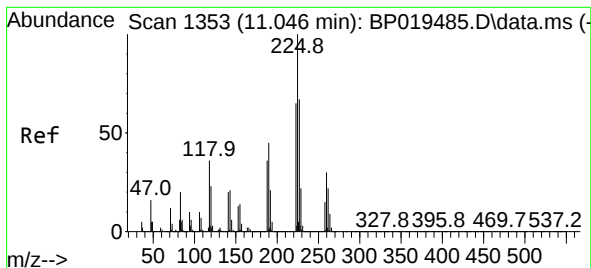
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#33
4-Chloroaniline
Concen: 84.701 ng
RT: 10.899 min Scan# 1328
Delta R.T. 0.012 min
Lab File: BP019488.D
Acq: 30 Jan 2024 18:44

Tgt Ion:127 Resp: 501724
Ion Ratio Lower Upper
127 100
129 32.1 25.4 38.0
65 40.7 33.4 50.2
92 25.3 20.5 30.7





#34
Hexachlorobutadiene
Concen: 77.818 ng
RT: 11.046 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP019488.D
Acq: 30 Jan 2024 18:44

Instrument :

BNA_P

ClientSampleId :

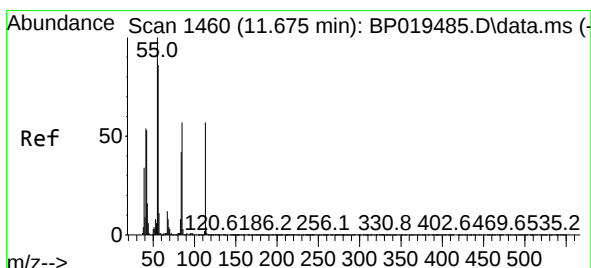
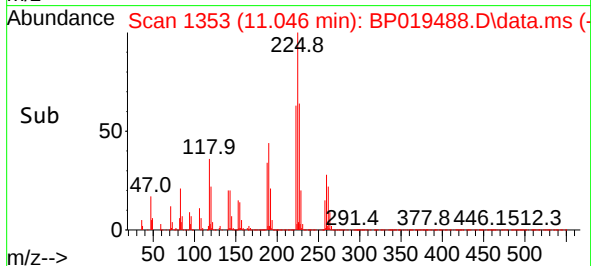
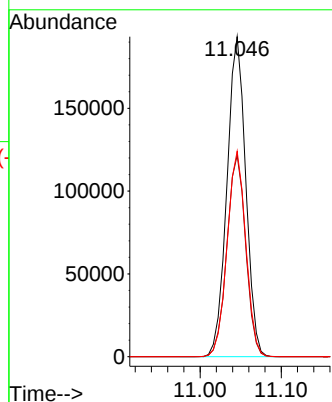
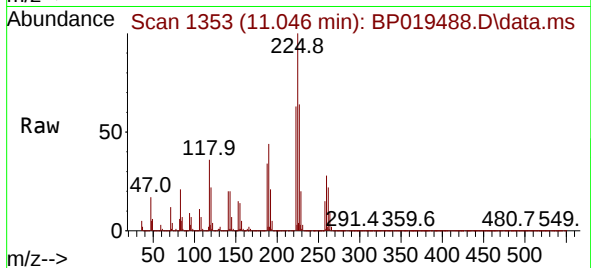
SSTDICC080

Tgt Ion:225 Resp: 31085
Ion Ratio Lower Upper
225 100
223 62.9 52.2 78.4
227 64.2 53.3 79.9

Manual Integrations

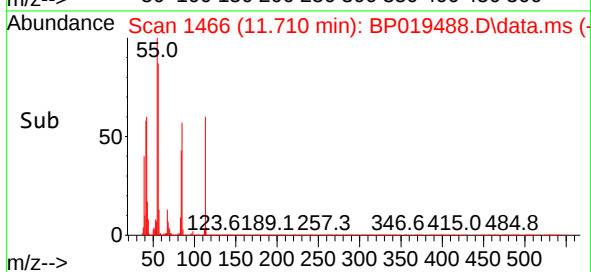
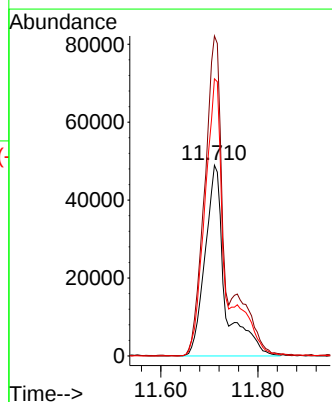
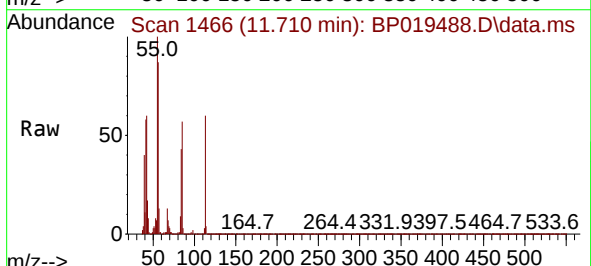
APPROVED

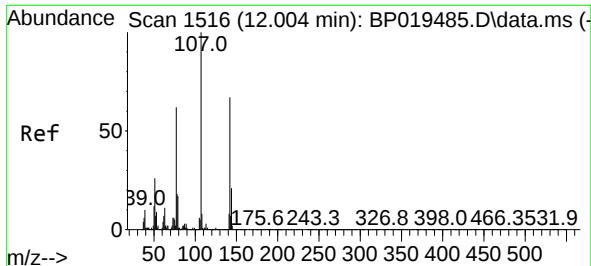
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#35
Caprolactam
Concen: 87.951 ng m
RT: 11.710 min Scan# 1466
Delta R.T. 0.035 min
Lab File: BP019488.D
Acq: 30 Jan 2024 18:44

Tgt Ion:113 Resp: 141270
Ion Ratio Lower Upper
113 100
55 167.8 155.7 195.7
56 145.3 130.2 170.2





#36
4-Chloro-3-methylphenol
Concen: 86.204 ng
RT: 12.016 min Scan# 1516
Delta R.T. 0.012 min
Lab File: BP019488.D
Acq: 30 Jan 2024 18:44

Instrument :

BNA_P

ClientSampleId :

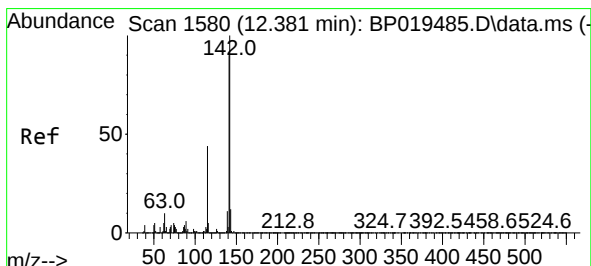
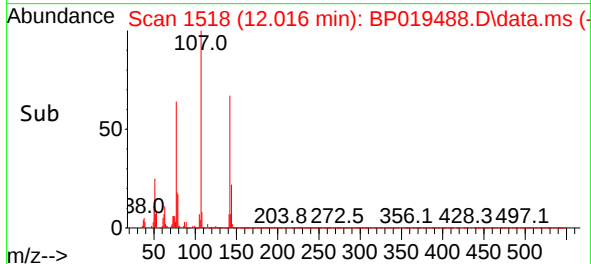
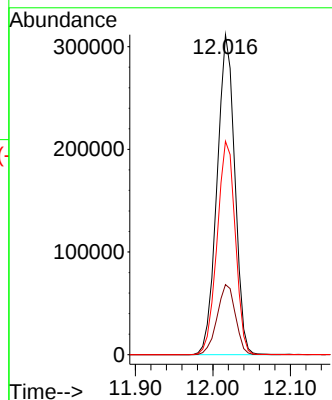
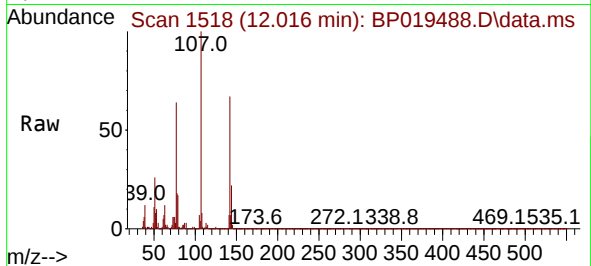
SSTDICC080

Tgt Ion:107 Resp: 49755
Ion Ratio Lower Upper
107 100
144 21.9 17.0 25.4
142 66.7 53.5 80.3

Manual Integrations

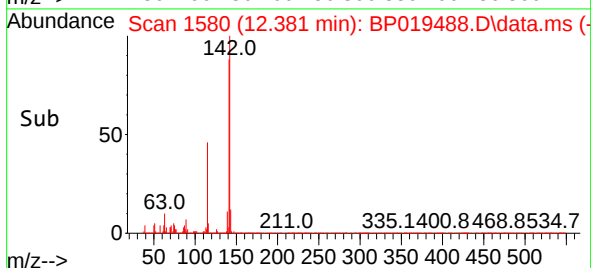
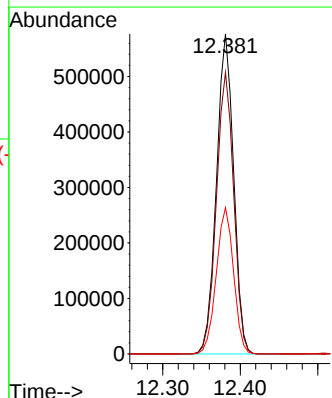
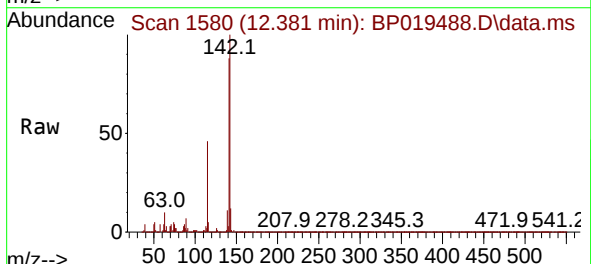
APPROVED

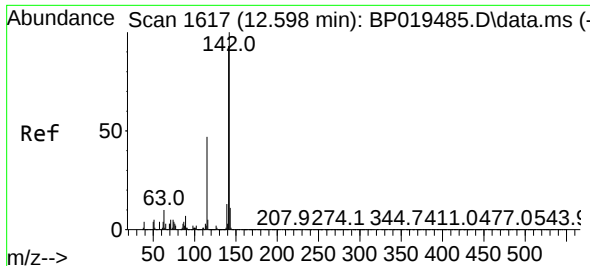
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#37
2-Methylnaphthalene
Concen: 83.130 ng
RT: 12.381 min Scan# 1580
Delta R.T. 0.000 min
Lab File: BP019488.D
Acq: 30 Jan 2024 18:44

Tgt Ion:142 Resp: 887774
Ion Ratio Lower Upper
142 100
141 88.0 71.7 107.5
115 45.7 35.2 52.8





#38
1-Methylnaphthalene
Concen: 82.891 ng
RT: 12.599 min Scan# 1617
Delta R.T. 0.000 min
Lab File: BP019488.D
Acq: 30 Jan 2024 18:44

Instrument :

BNA_P

ClientSampleId :

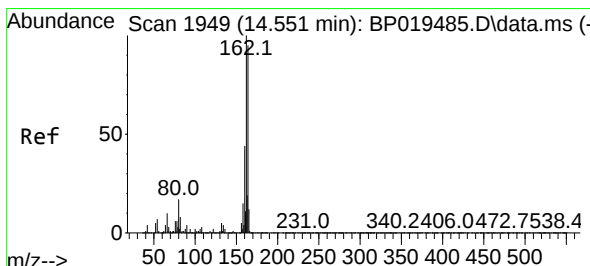
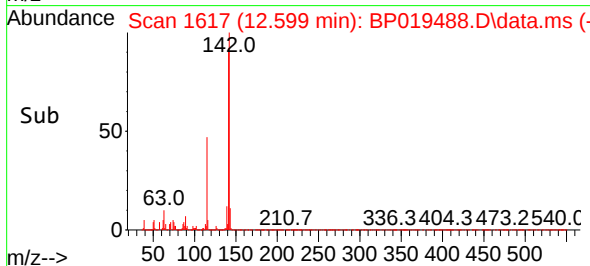
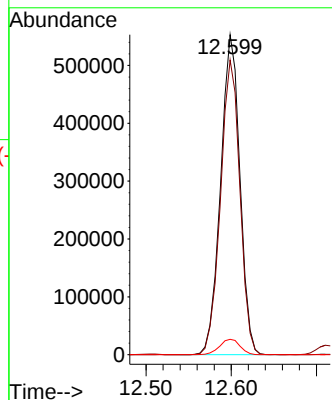
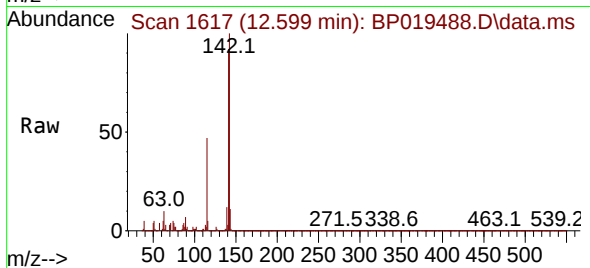
SSTDICC080

Tgt Ion:142 Resp: 870964
Ion Ratio Lower Upper
142 100
141 92.1 74.6 112.0
116 4.8 4.0 6.0

Manual Integrations

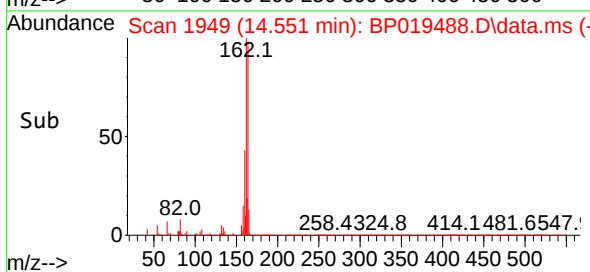
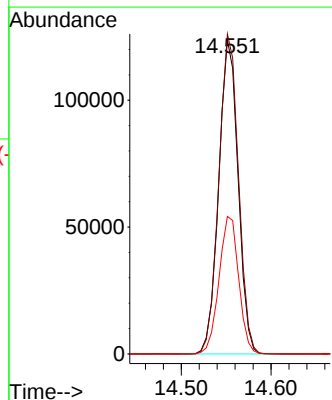
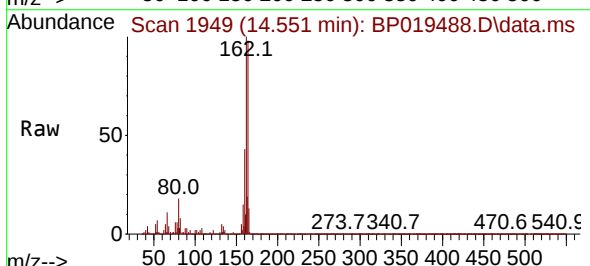
APPROVED

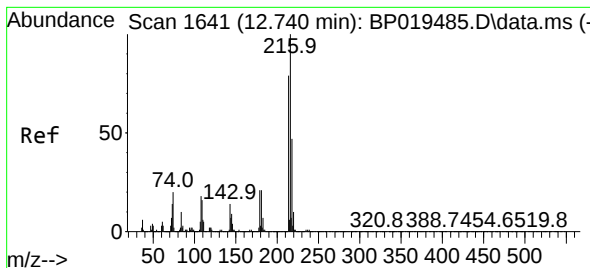
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.551 min Scan# 1949
Delta R.T. 0.000 min
Lab File: BP019488.D
Acq: 30 Jan 2024 18:44

Tgt Ion:164 Resp: 185162
Ion Ratio Lower Upper
164 100
162 101.9 84.2 126.4
160 43.8 36.9 55.3





#40
1,2,4,5-Tetrachlorobenzene
Concen: 79.348 ng
RT: 12.740 min Scan# 1641
Delta R.T. 0.000 min
Lab File: BP019488.D
Acq: 30 Jan 2024 18:44

Instrument :

BNA_P

ClientSampleId :

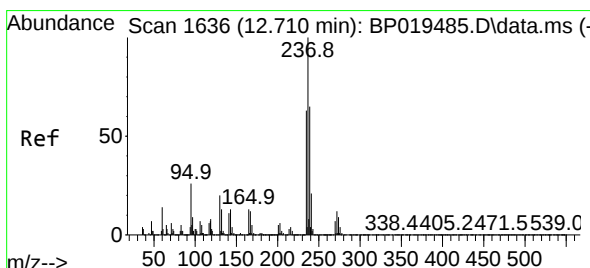
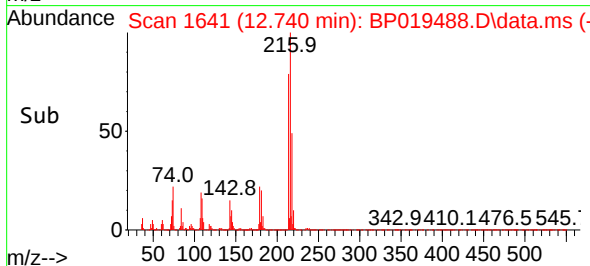
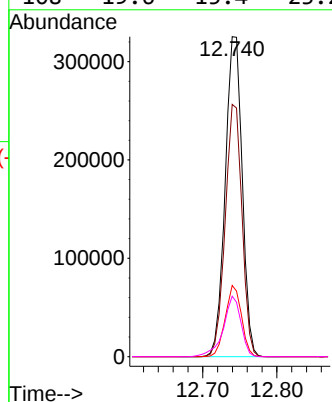
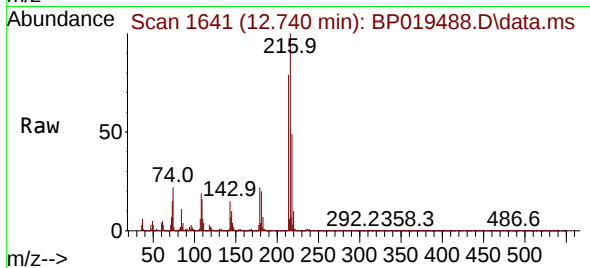
SSTDICC080

Tgt Ion:216 Resp: 518050
Ion Ratio Lower Upper
216 100
214 77.7 63.1 94.7
179 21.3 17.3 25.9
108 19.6 15.4 23.2

Manual Integrations

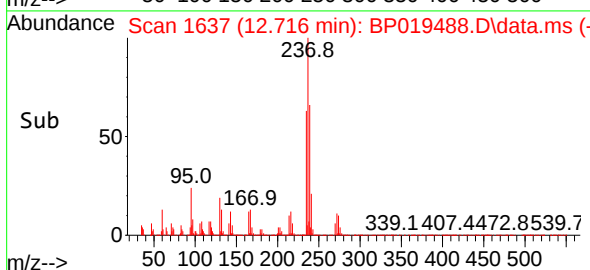
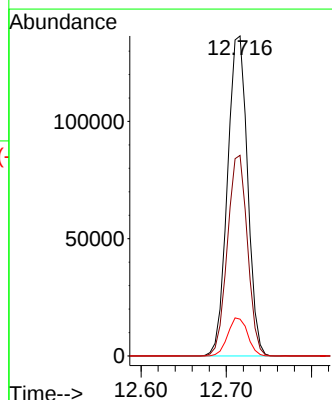
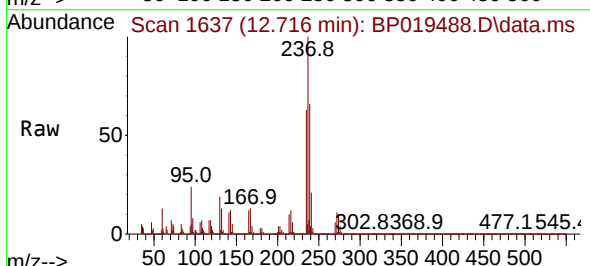
APPROVED

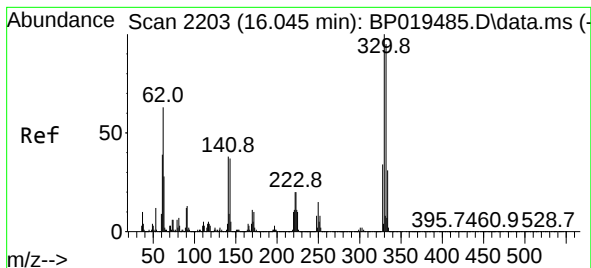
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#41
Hexachlorocyclopentadiene
Concen: 76.329 ng
RT: 12.716 min Scan# 1637
Delta R.T. 0.006 min
Lab File: BP019488.D
Acq: 30 Jan 2024 18:44

Tgt Ion:237 Resp: 222699
Ion Ratio Lower Upper
237 100
235 62.7 43.3 83.3
272 11.5 0.0 32.4





#42
2,4,6-Tribromophenol
Concen: 174.420 ng
RT: 16.051 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP019488.D
Acq: 30 Jan 2024 18:44

Instrument :

BNA_P

ClientSampleId :

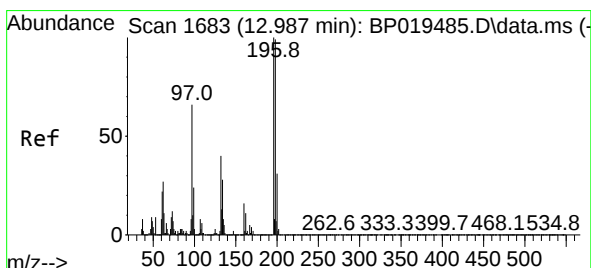
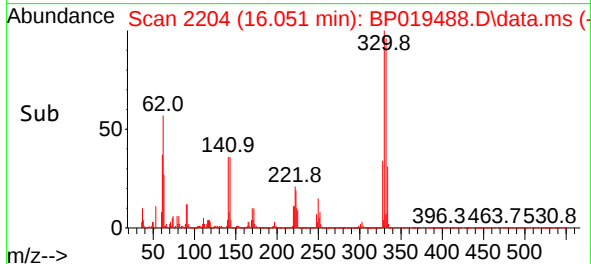
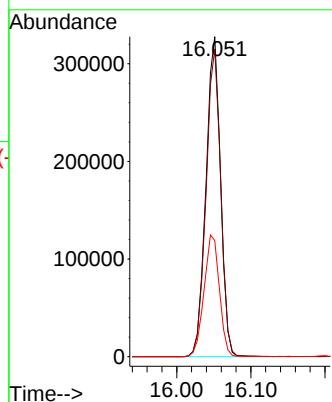
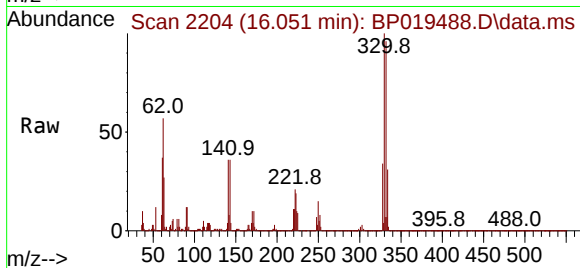
SSTDICC080

Tgt Ion:330 Resp: 44914
Ion Ratio Lower Upper
330 100
332 96.2 77.6 116.4
141 40.0 33.1 49.7

Manual Integrations

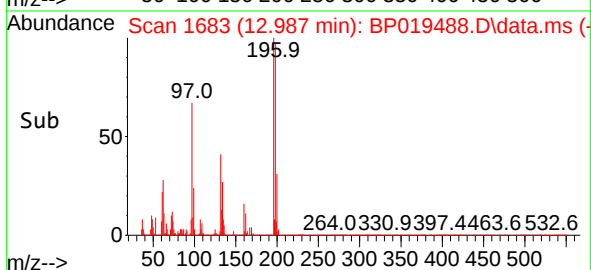
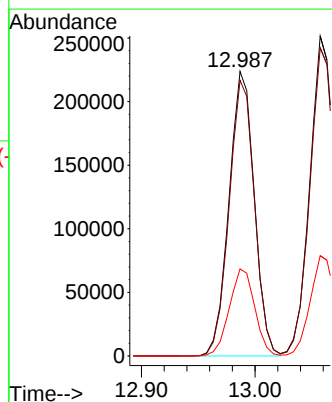
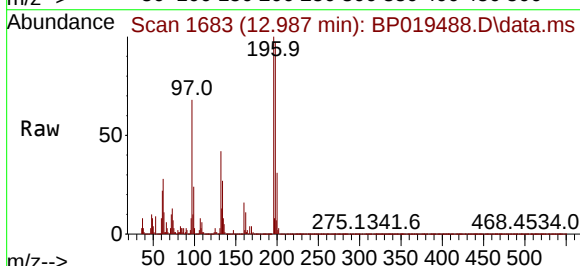
APPROVED

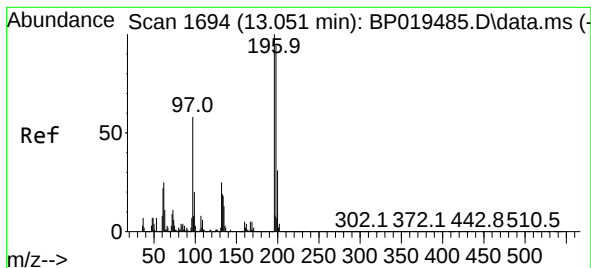
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#43
2,4,6-Trichlorophenol
Concen: 82.049 ng
RT: 12.987 min Scan# 1683
Delta R.T. 0.000 min
Lab File: BP019488.D
Acq: 30 Jan 2024 18:44

Tgt Ion:196 Resp: 345889
Ion Ratio Lower Upper
196 100
198 96.9 79.0 118.4
200 30.6 24.8 37.2





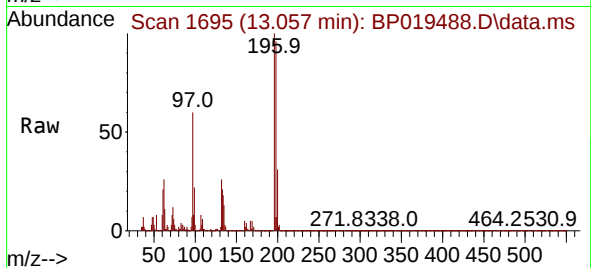
#44
2,4,5-Trichlorophenol
Concen: 82.698 ng
RT: 13.057 min Scan# 1694
Delta R.T. 0.006 min
Lab File: BP019488.D
Acq: 30 Jan 2024 18:44

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

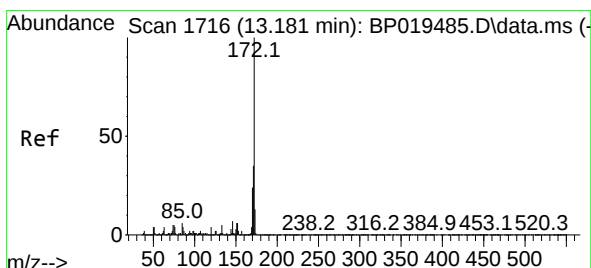
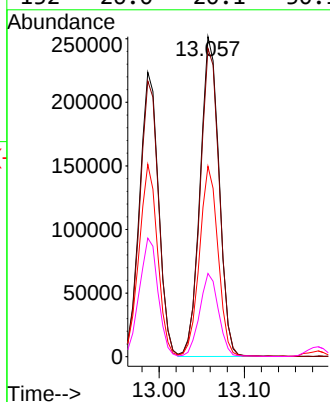
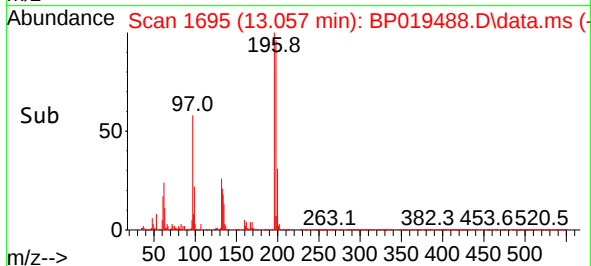


Tgt Ion:196 Resp: 387718
Ion Ratio Lower Upper
196 100
198 96.3 75.3 112.9
97 59.5 47.0 70.6
132 26.0 20.1 30.1

Manual Integrations

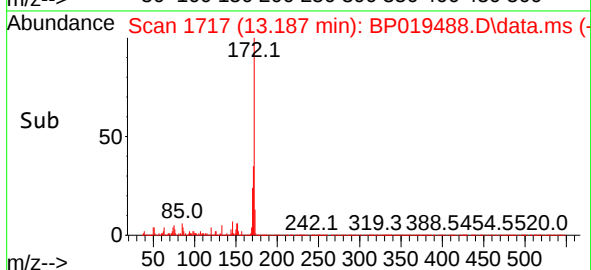
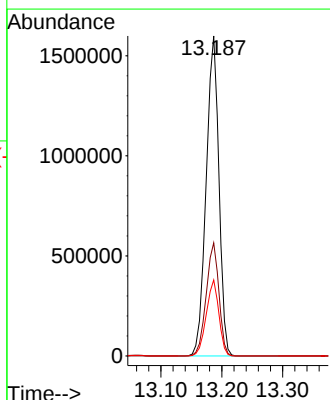
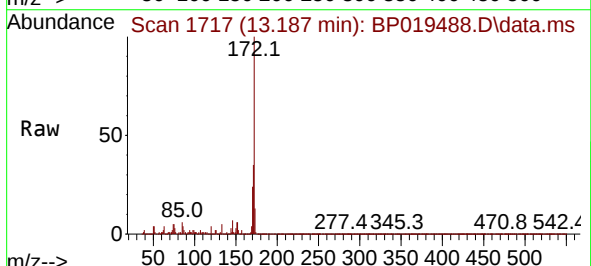
APPROVED

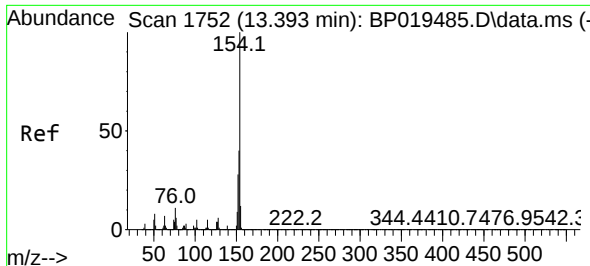
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#45
2-Fluorobiphenyl
Concen: 158.871 ng
RT: 13.187 min Scan# 1717
Delta R.T. 0.006 min
Lab File: BP019488.D
Acq: 30 Jan 2024 18:44

Tgt Ion:172 Resp: 2327562
Ion Ratio Lower Upper
172 100
171 35.3 27.9 41.9
170 23.8 19.1 28.7





#46
1,1'-Biphenyl
Concen: 79.719 ng
RT: 13.393 min Scan# 1752
Delta R.T. 0.000 min
Lab File: BP019488.D
Acq: 30 Jan 2024 18:44

Instrument :

BNA_P

ClientSampleId :

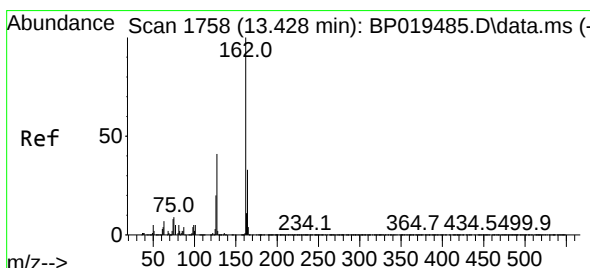
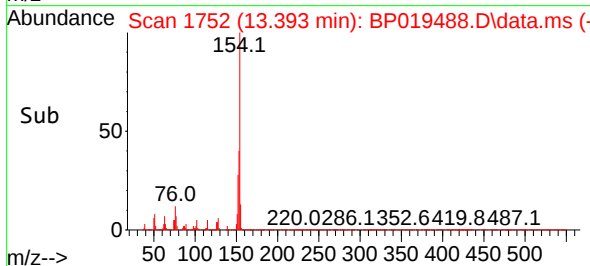
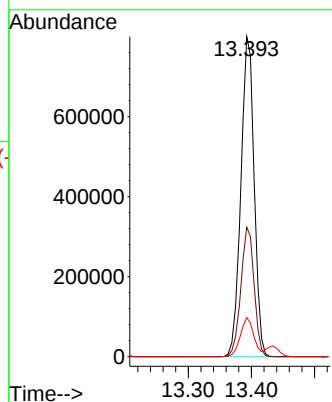
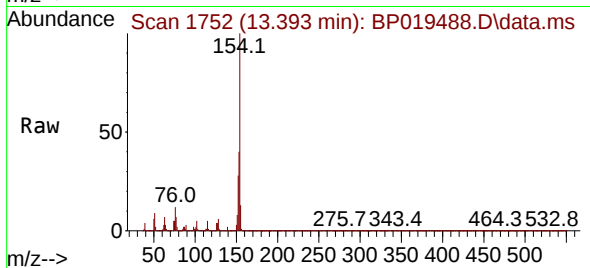
SSTDICC080

Tgt Ion:154 Resp: 116856
Ion Ratio Lower Upper
154 100
153 40.4 20.2 60.2
76 12.2 0.0 31.4

Manual Integrations

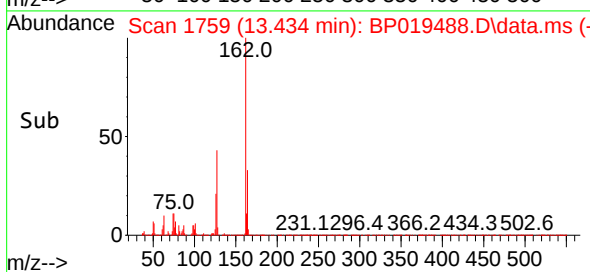
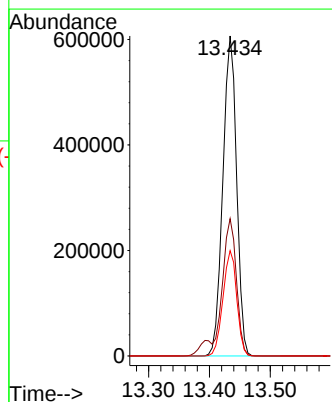
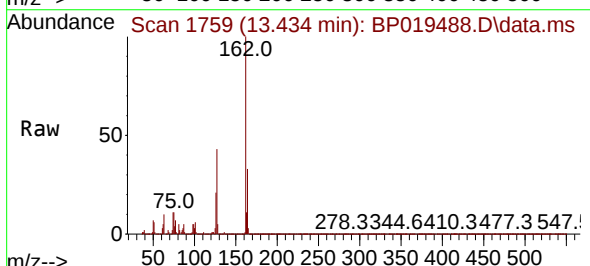
APPROVED

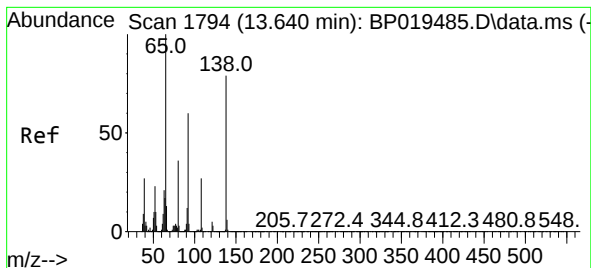
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#47
2-Chloronaphthalene
Concen: 80.343 ng
RT: 13.434 min Scan# 1759
Delta R.T. 0.006 min
Lab File: BP019488.D
Acq: 30 Jan 2024 18:44

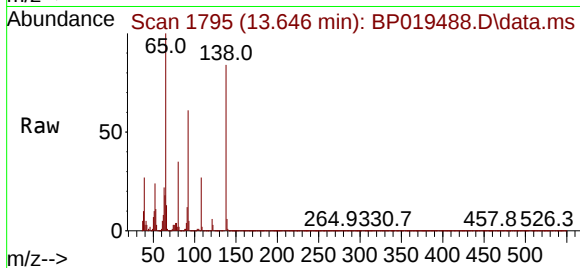
Tgt Ion:162 Resp: 951693
Ion Ratio Lower Upper
162 100
127 42.9 34.3 51.5
164 32.9 26.2 39.4





#48
2-Nitroaniline
Concen: 87.837 ng
RT: 13.646 min Scan# 1794
Delta R.T. 0.006 min
Lab File: BP019488.D
Acq: 30 Jan 2024 18:44

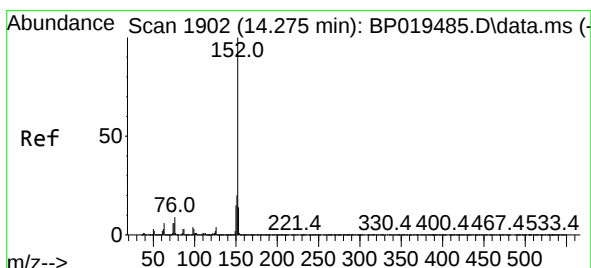
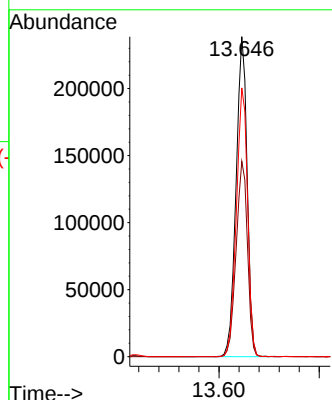
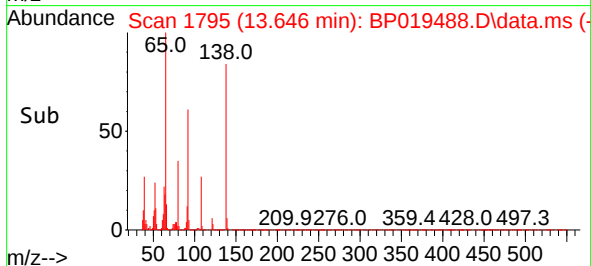
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



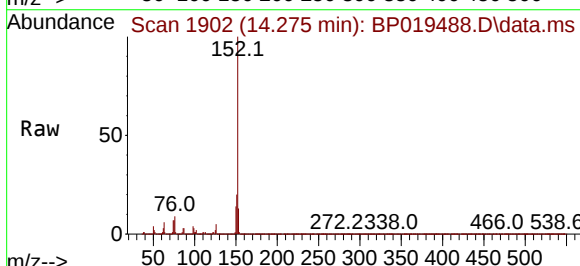
Tgt Ion: 65 Resp: 366085
Ion Ratio Lower Upper
65 100
92 61.0 47.8 71.8
138 84.0 63.5 95.3

Manual Integrations
APPROVED

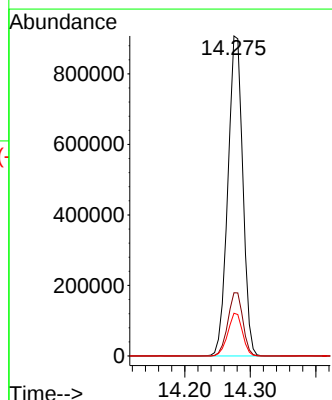
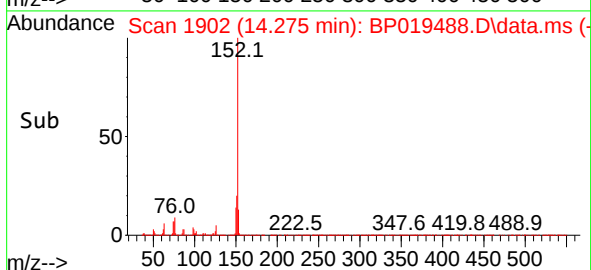
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024

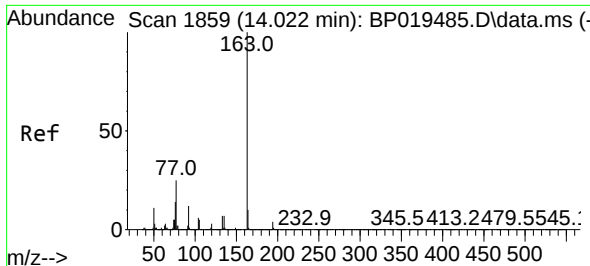


#49
Acenaphthylene
Concen: 82.295 ng
RT: 14.275 min Scan# 1902
Delta R.T. 0.000 min
Lab File: BP019488.D
Acq: 30 Jan 2024 18:44



Tgt Ion:152 Resp: 1429794
Ion Ratio Lower Upper
152 100
151 19.7 16.2 24.4
153 13.3 11.0 16.4





#50
Dimethylphthalate
Concen: 82.080 ng
RT: 14.034 min Scan# 1861
Delta R.T. 0.012 min
Lab File: BP019488.D
Acq: 30 Jan 2024 18:44

Instrument :

BNA_P

ClientSampleId :

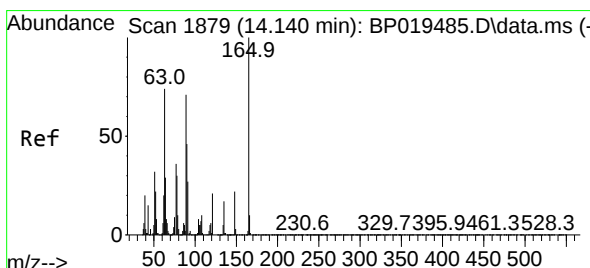
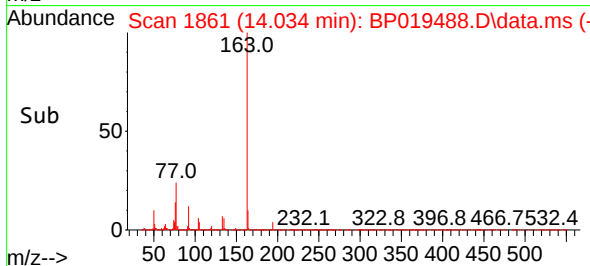
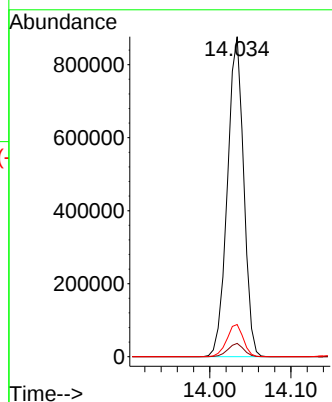
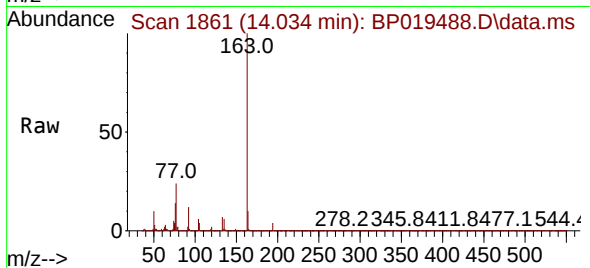
SSTDICC080

Tgt Ion:163 Resp: 1222000
Ion Ratio Lower Upper
163 100
194 4.2 3.3 4.9
164 10.0 8.2 12.4

Manual Integrations

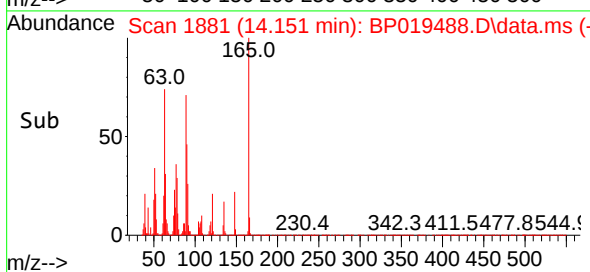
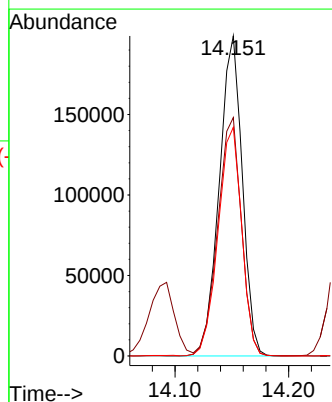
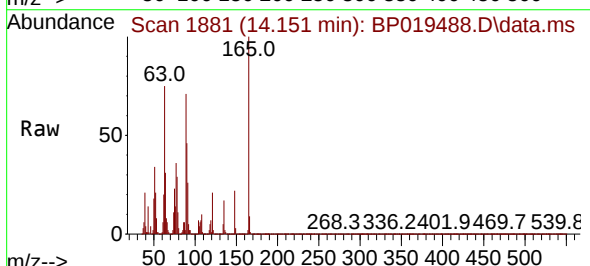
APPROVED

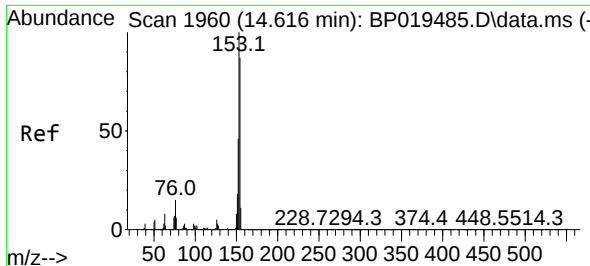
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#51
2,6-Dinitrotoluene
Concen: 84.835 ng
RT: 14.151 min Scan# 1881
Delta R.T. 0.012 min
Lab File: BP019488.D
Acq: 30 Jan 2024 18:44

Tgt Ion:165 Resp: 280001
Ion Ratio Lower Upper
165 100
63 74.5 62.5 93.7
89 71.4 56.4 84.6





#52
Acenaphthene
Concen: 81.993 ng
RT: 14.622 min Scan# 1961
Delta R.T. 0.006 min
Lab File: BP019488.D
Acq: 30 Jan 2024 18:44

Instrument :

BNA_P

ClientSampleId :

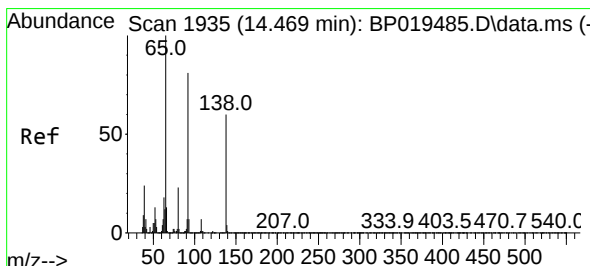
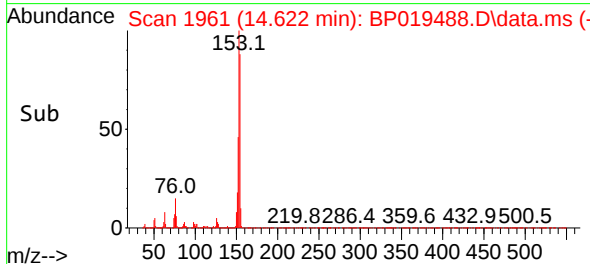
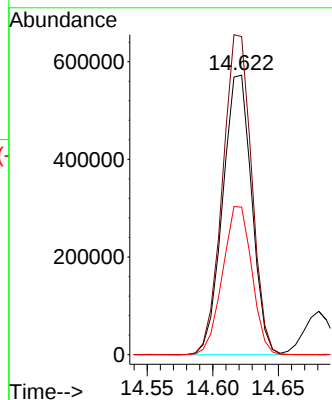
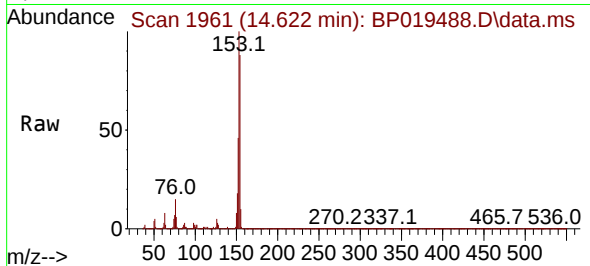
SSTDICC080

Tgt Ion:154 Resp: 88228
Ion Ratio Lower Upper
154 100
153 113.8 92.1 138.1
152 52.8 42.8 64.2

Manual Integrations

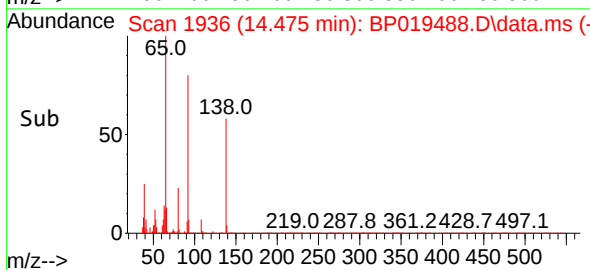
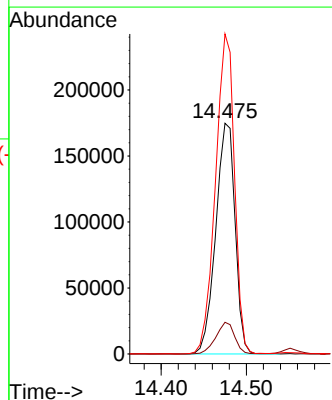
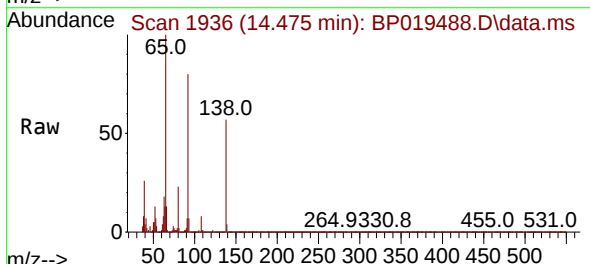
APPROVED

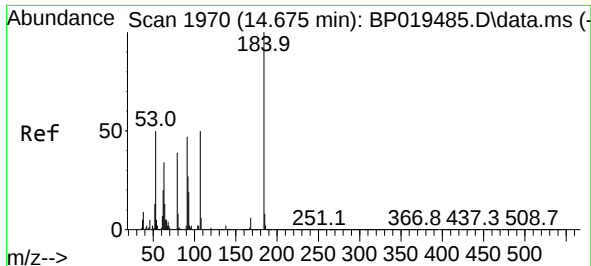
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#53
3-Nitroaniline
Concen: 86.541 ng
RT: 14.475 min Scan# 1936
Delta R.T. 0.006 min
Lab File: BP019488.D
Acq: 30 Jan 2024 18:44

Tgt Ion:138 Resp: 275801
Ion Ratio Lower Upper
138 100
108 13.7 9.8 14.8
92 138.7 108.6 162.8





#54
2,4-Dinitrophenol
Concen: 99.155 ng
RT: 14.681 min Scan# 1971
Delta R.T. 0.006 min
Lab File: BP019488.D
Acq: 30 Jan 2024 18:44

Instrument :

BNA_P

ClientSampleId :

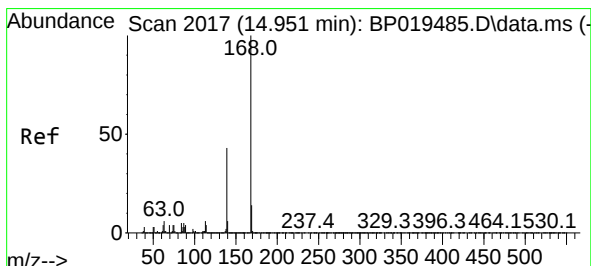
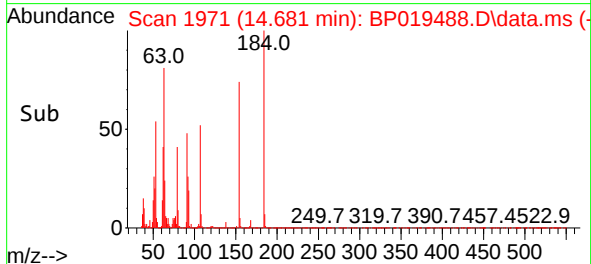
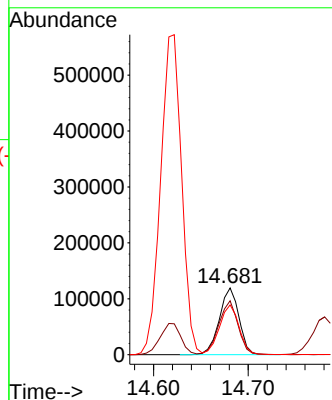
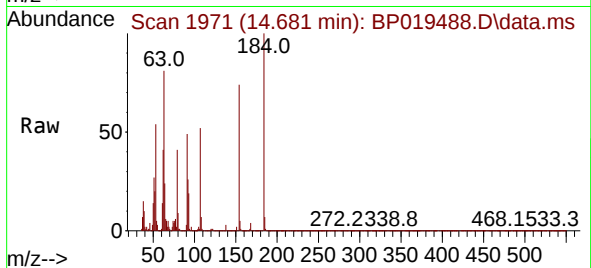
SSTDICC080

Tgt Ion:184 Resp: 171500
Ion Ratio Lower Upper
184 100
63 80.8 61.9 92.9
154 74.4 58.3 87.5

Manual Integrations

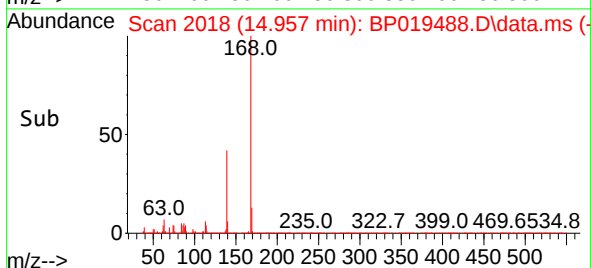
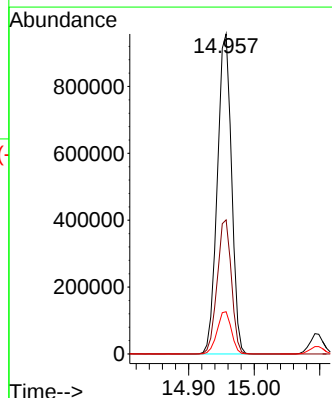
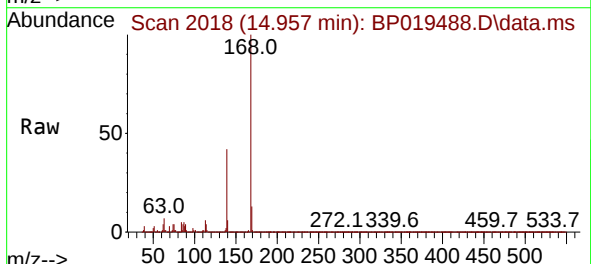
APPROVED

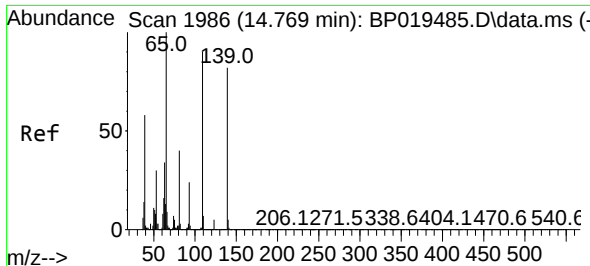
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#55
Dibenzofuran
Concen: 81.724 ng
RT: 14.957 min Scan# 2018
Delta R.T. 0.006 min
Lab File: BP019488.D
Acq: 30 Jan 2024 18:44

Tgt Ion:168 Resp: 1430720
Ion Ratio Lower Upper
168 100
139 41.9 34.1 51.1
169 13.2 10.9 16.3





#56
4-Nitrophenol
Concen: 88.024 ng
RT: 14.781 min Scan# 1986
Delta R.T. 0.012 min
Lab File: BP019488.D
Acq: 30 Jan 2024 18:44

Instrument :

BNA_P

ClientSampleId :

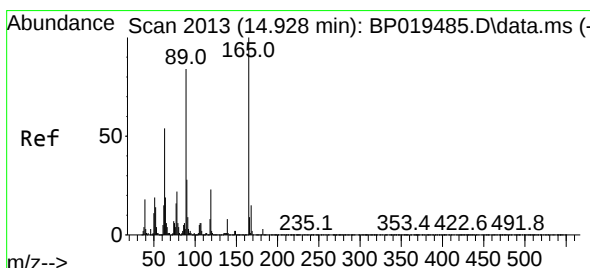
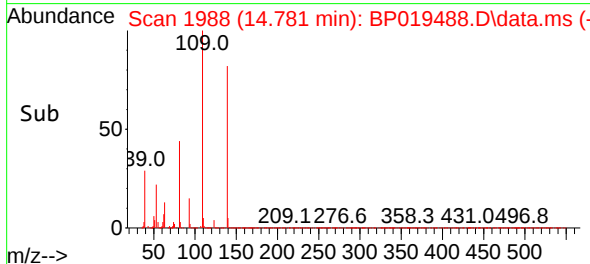
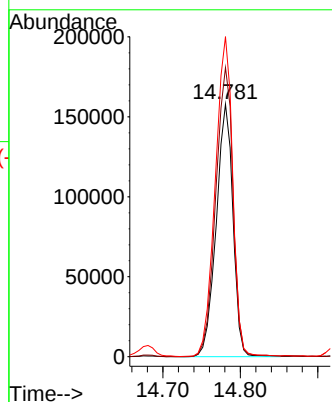
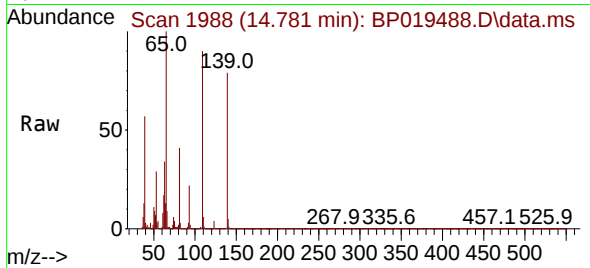
SSTDICC080

Tgt Ion:139 Resp: 23681
Ion Ratio Lower Upper
139 100
109 114.5 89.3 129.3
65 126.7 101.5 141.5

Manual Integrations

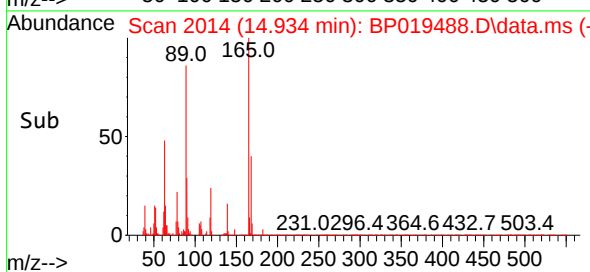
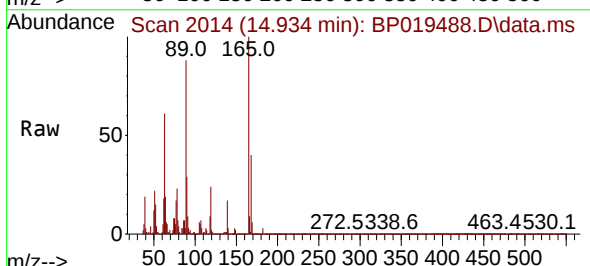
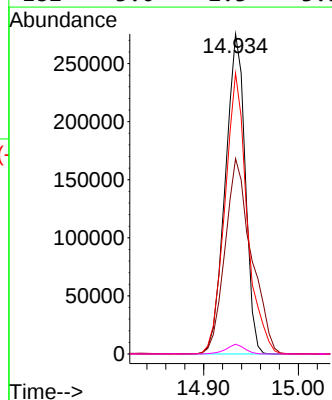
APPROVED

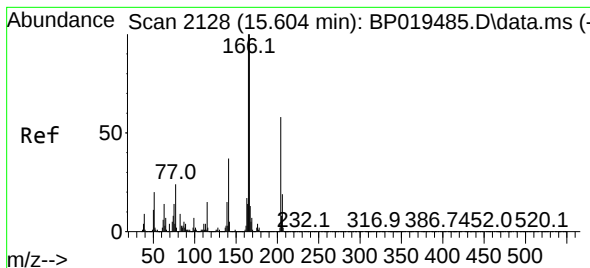
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#57
2,4-Dinitrotoluene
Concen: 88.693 ng
RT: 14.934 min Scan# 2014
Delta R.T. 0.006 min
Lab File: BP019488.D
Acq: 30 Jan 2024 18:44

Tgt Ion:165 Resp: 402733
Ion Ratio Lower Upper
165 100
63 61.1 43.4 65.0
89 87.8 67.0 100.6
182 3.0 2.3 3.5





#58

Fluorene

Concen: 83.713 ng

RT: 15.604 min Scan# 2128

Delta R.T. 0.000 min

Lab File: BP019488.D

Acq: 30 Jan 2024 18:44

Instrument :

BNP_P

ClientSampleId :

SSTDICC080

Tgt Ion:166 Resp: 1197054

Ion Ratio Lower Upper

166 100

165 98.3 80.4 120.6

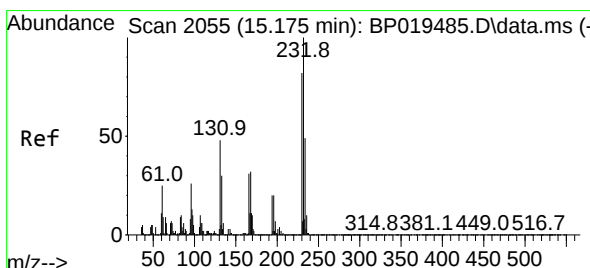
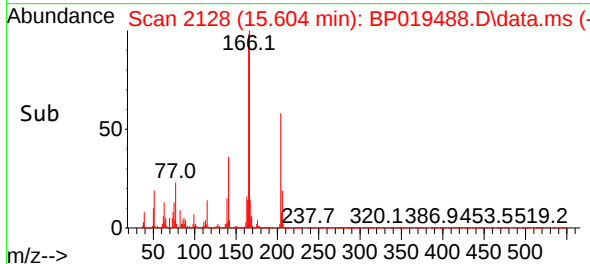
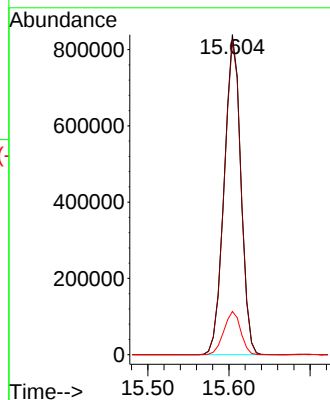
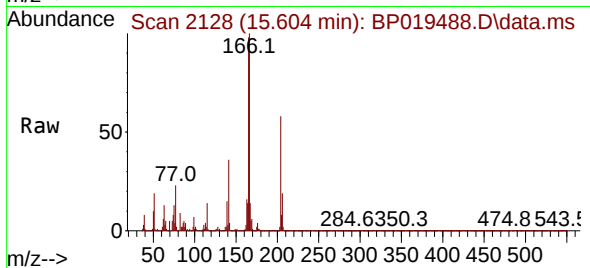
167 13.5 10.9 16.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/31/2024

Supervised By :Sohil Jodhani 01/31/2024



#59

2,3,4,6-Tetrachlorophenol

Concen: 84.044 ng

RT: 15.181 min Scan# 2056

Delta R.T. 0.006 min

Lab File: BP019488.D

Acq: 30 Jan 2024 18:44

Tgt Ion:232 Resp: 335519

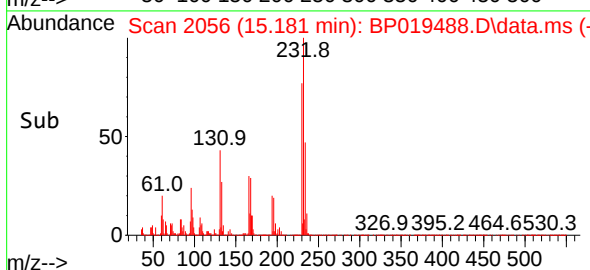
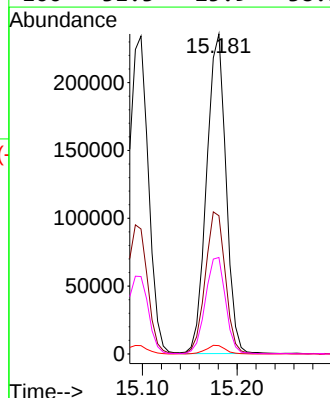
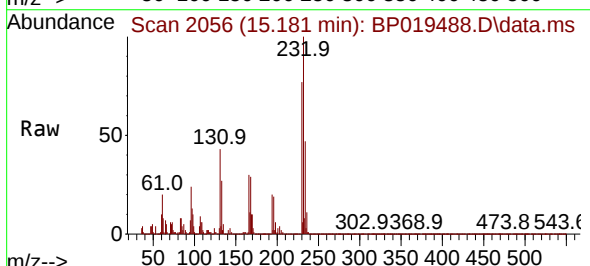
Ion Ratio Lower Upper

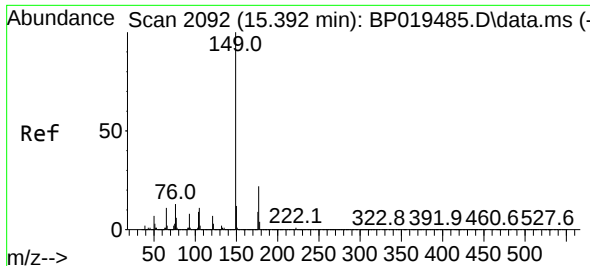
232 100

131 45.7 37.8 56.6

130 2.7 2.3 3.5

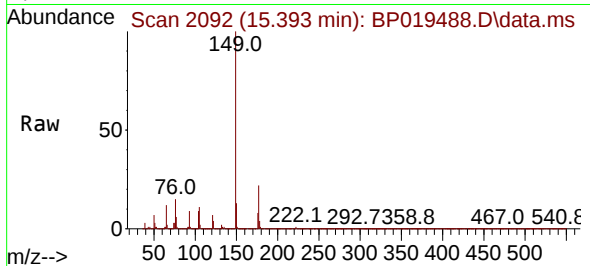
166 31.3 25.9 38.9





#60
Diethylphthalate
Concen: 82.909 ng
RT: 15.393 min Scan# 2092
Delta R.T. 0.000 min
Lab File: BP019488.D
Acq: 30 Jan 2024 18:44

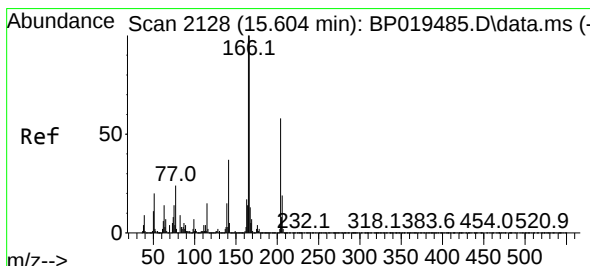
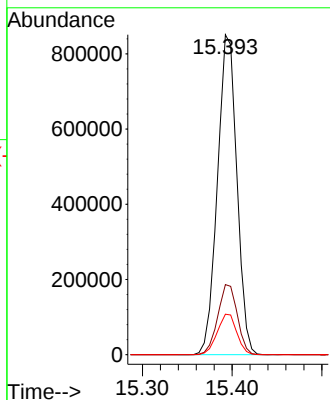
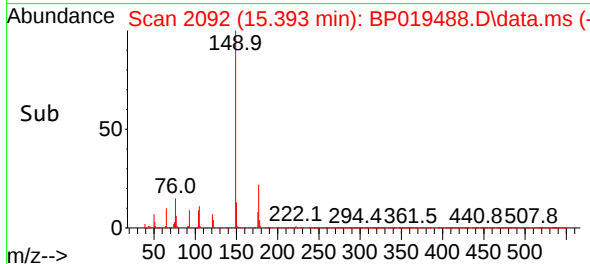
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



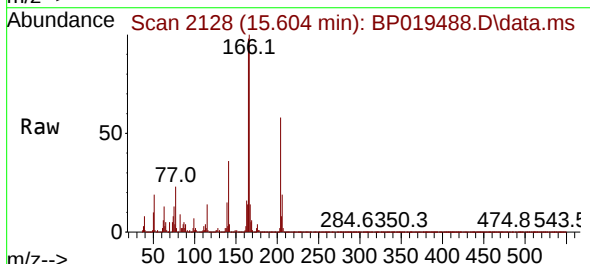
Tgt Ion:149 Resp: 1280240
Ion Ratio Lower Upper
149 100
177 21.9 17.6 26.4
150 12.7 9.9 14.9

Manual Integrations
APPROVED

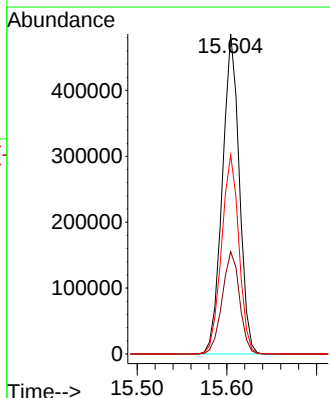
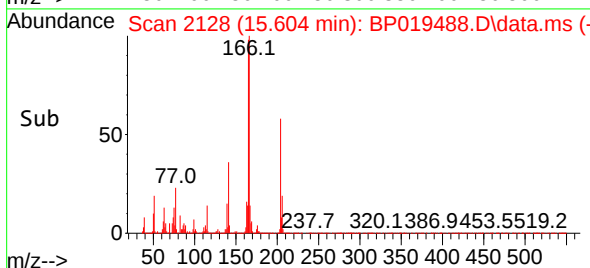
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024

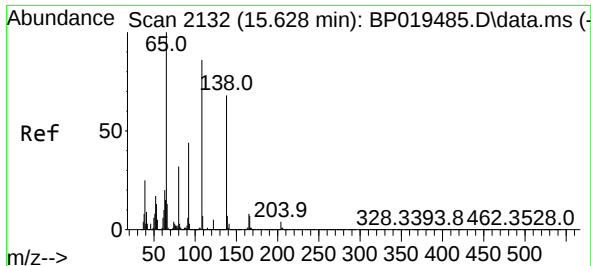


#61
4-Chlorophenyl-phenylether
Concen: 82.843 ng
RT: 15.604 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BP019488.D
Acq: 30 Jan 2024 18:44



Tgt Ion:204 Resp: 635070
Ion Ratio Lower Upper
204 100
206 32.0 26.4 39.6
141 62.2 51.2 76.8





#62
4-Nitroaniline
Concen: 86.940 ng
RT: 15.645 min Scan# 2135
Delta R.T. 0.018 min
Lab File: BP019488.D
Acq: 30 Jan 2024 18:44

Instrument :

BNA_P

ClientSampleId :

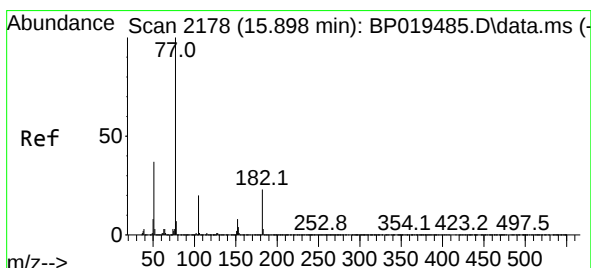
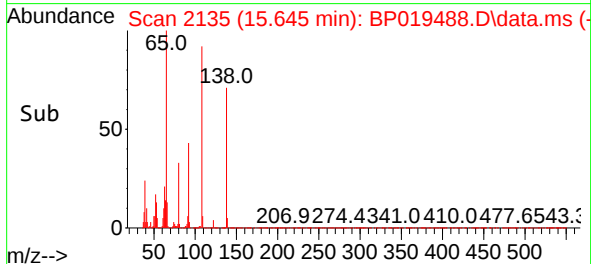
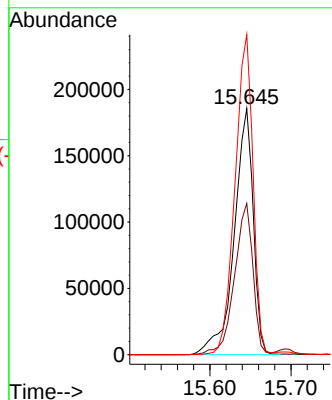
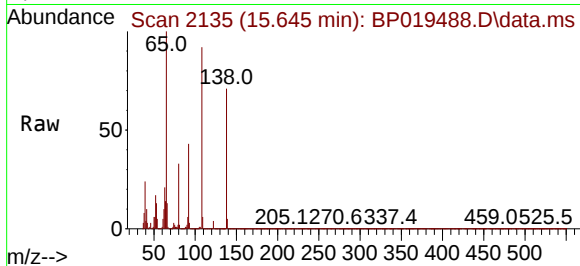
SSTDICC080

Tgt Ion:138 Resp: 300949
Ion Ratio Lower Upper
138 100
92 61.4 44.1 84.1
108 130.0 106.4 146.4

Manual Integrations

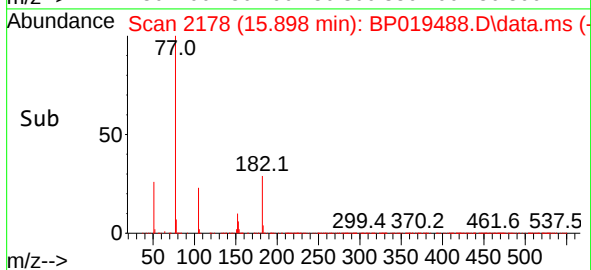
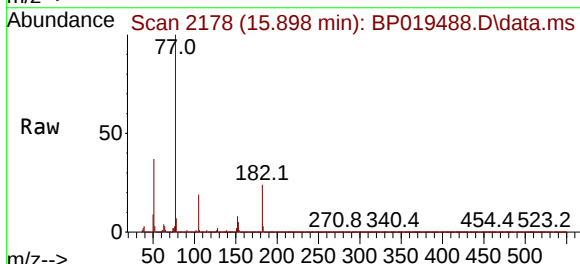
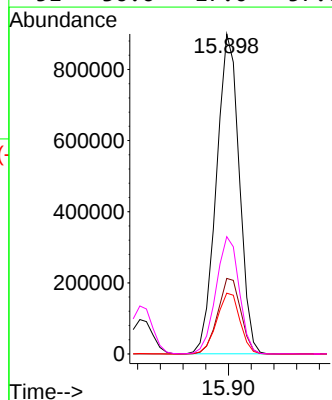
APPROVED

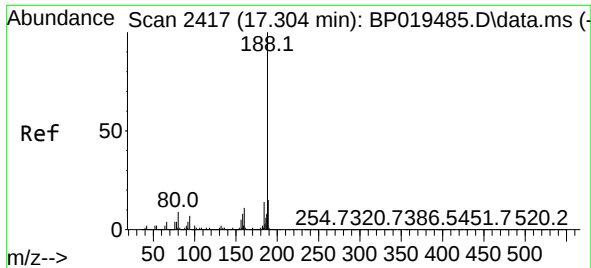
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#63
Azobenzene
Concen: 80.961 ng
RT: 15.898 min Scan# 2178
Delta R.T. 0.000 min
Lab File: BP019488.D
Acq: 30 Jan 2024 18:44

Tgt Ion: 77 Resp: 1259451
Ion Ratio Lower Upper
77 100
182 23.6 3.1 43.1
105 19.0 0.0 39.6
51 36.6 17.0 57.0





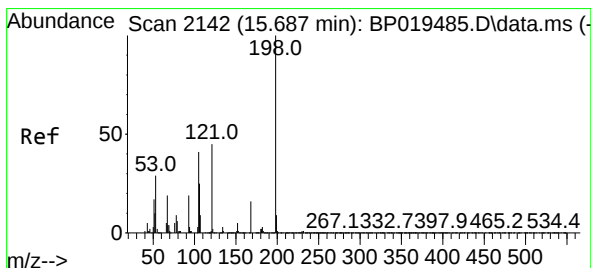
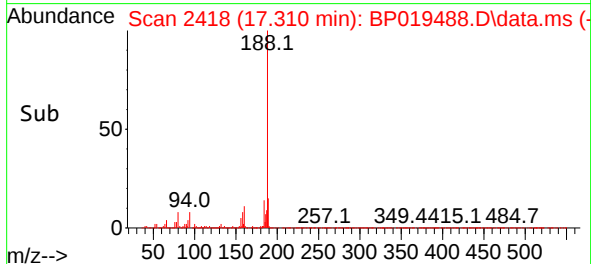
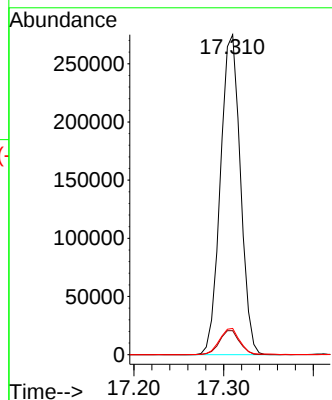
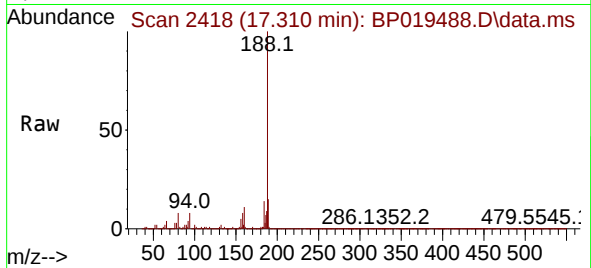
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.310 min Scan# 2418
Delta R.T. 0.006 min
Lab File: BP019488.D
Acq: 30 Jan 2024 18:44

Instrument :
BNA_P
ClientSampleId :
SSTDICC080

Tgt Ion:188 Resp: 425435
Ion Ratio Lower Upper
188 100
94 7.5 5.8 8.8
80 8.2 6.9 10.3

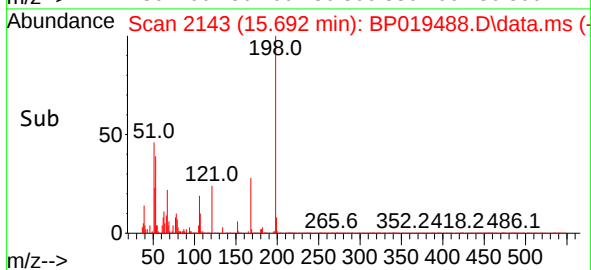
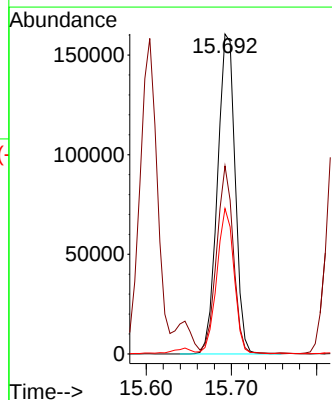
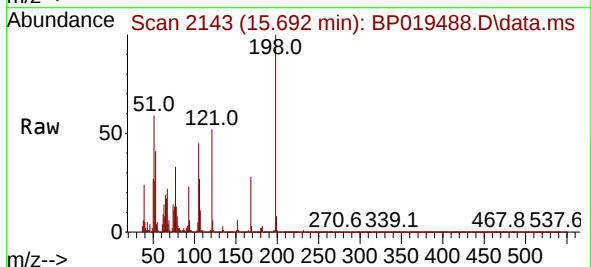
Manual Integrations
APPROVED

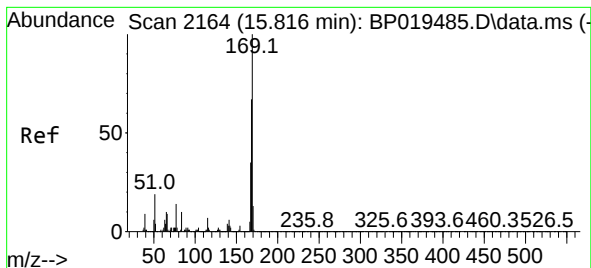
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#65
4,6-Dinitro-2-methylphenol
Concen: 92.329 ng
RT: 15.692 min Scan# 2143
Delta R.T. 0.006 min
Lab File: BP019488.D
Acq: 30 Jan 2024 18:44

Tgt Ion:198 Resp: 231248
Ion Ratio Lower Upper
198 100
51 58.7 30.8 70.8
105 45.5 22.0 62.0





#66

n-Nitrosodiphenylamine

Concen: 80.699 ng

RT: 15.828 min Scan# 2166

Delta R.T. 0.012 min

Lab File: BP019488.D

Acq: 30 Jan 2024 18:44

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

Tgt Ion:169 Resp: 101480

Ion Ratio Lower Upper

169 100

168 66.3 53.5 80.3

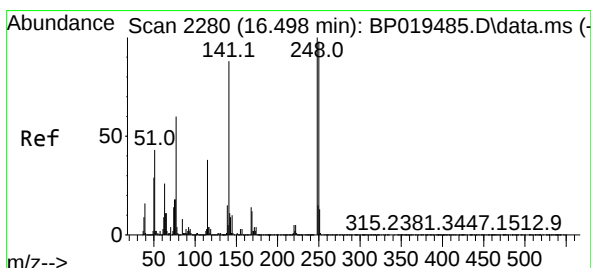
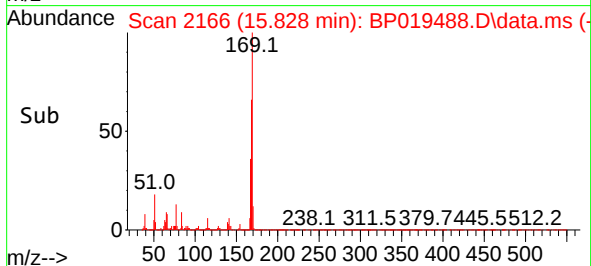
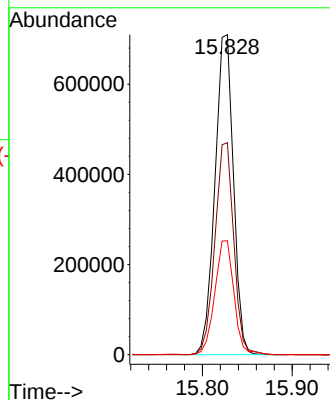
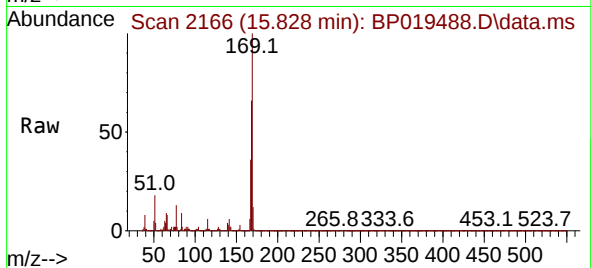
167 35.6 27.8 41.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/31/2024

Supervised By :Sohil Jodhani 01/31/2024



#67

4-Bromophenyl-phenylether

Concen: 80.113 ng

RT: 16.504 min Scan# 2281

Delta R.T. 0.006 min

Lab File: BP019488.D

Acq: 30 Jan 2024 18:44

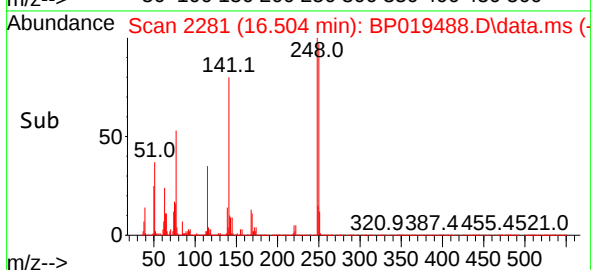
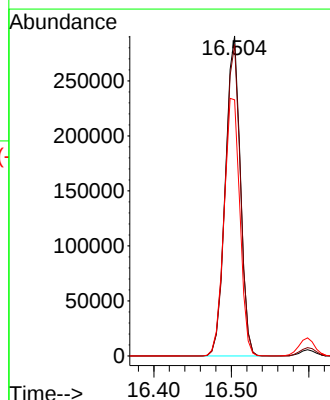
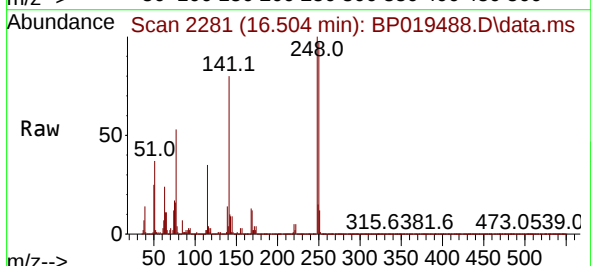
Tgt Ion:248 Resp: 391897

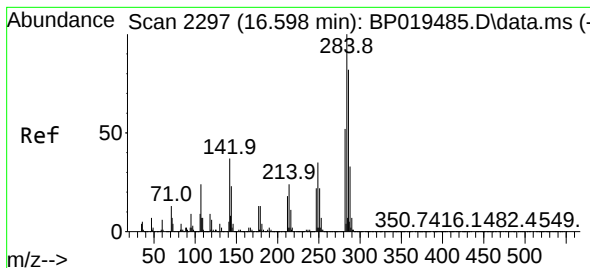
Ion Ratio Lower Upper

248 100

250 97.3 78.2 117.4

141 80.1 70.7 106.1





#68

Hexachlorobenzene

Concen: 80.644 ng

RT: 16.598 min Scan# 2297

Delta R.T. 0.000 min

Lab File: BP019488.D

Acq: 30 Jan 2024 18:44

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

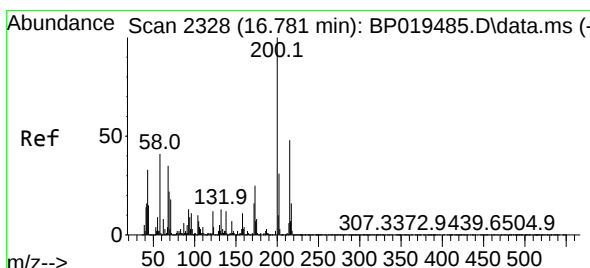
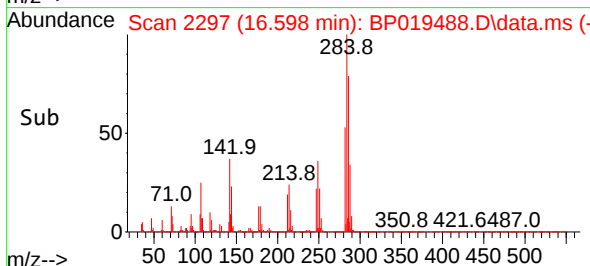
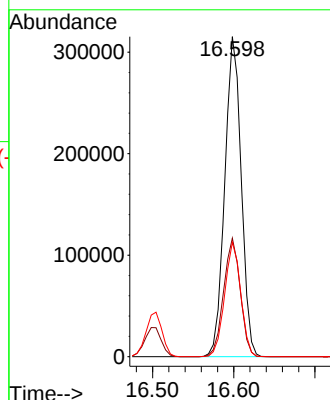
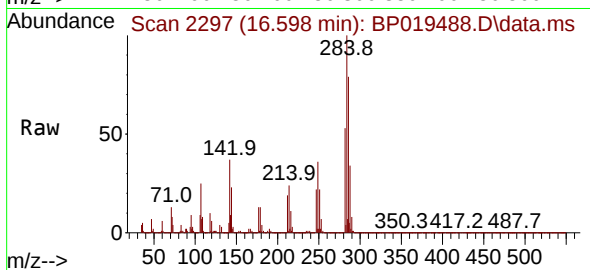
Tgt Ion:284 Resp: 444599

Ion	Ratio	Lower	Upper
284	100		
142	37.1	29.7	44.5
249	35.8	28.3	42.5

Manual Integrations

APPROVED

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



#69

Atrazine

Concen: 67.970 ng

RT: 16.787 min Scan# 2329

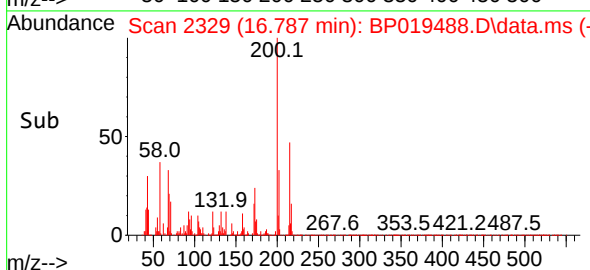
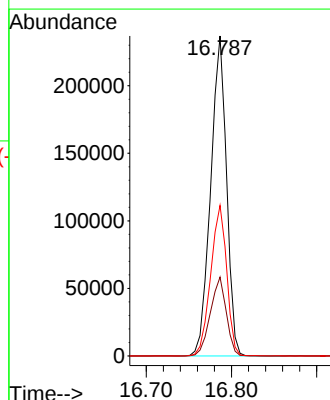
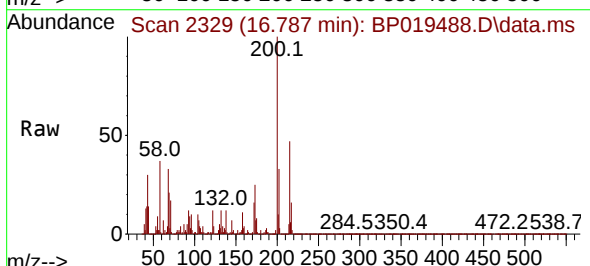
Delta R.T. 0.006 min

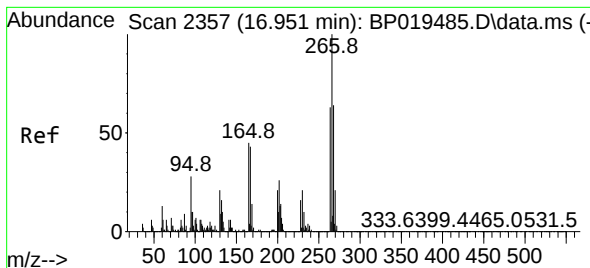
Lab File: BP019488.D

Acq: 30 Jan 2024 18:44

Tgt Ion:200 Resp: 305884

Ion	Ratio	Lower	Upper
200	100		
173	24.7	4.8	44.8
215	47.1	27.7	67.7





#70
Pentachlorophenol
Concen: 85.644 ng
RT: 16.951 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP019488.D
Acq: 30 Jan 2024 18:44

Instrument :

BNA_P

ClientSampleId :

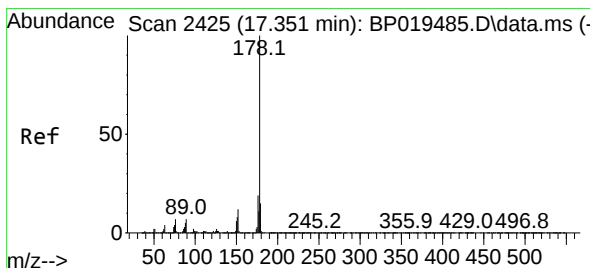
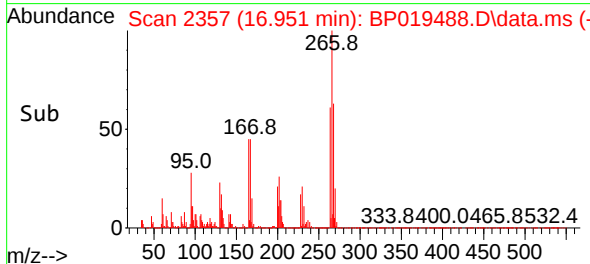
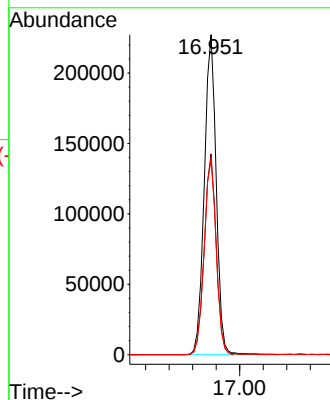
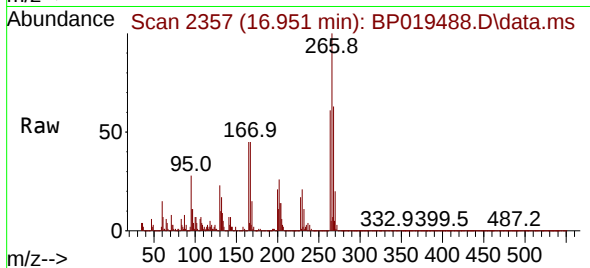
SSTDICC080

Tgt Ion:266 Resp: 32002
Ion Ratio Lower Upper
266 100
268 62.7 51.2 76.8
264 60.9 50.3 75.5

Manual Integrations

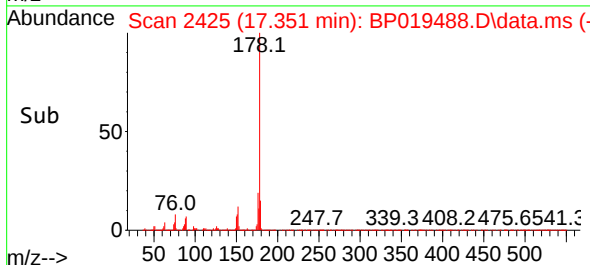
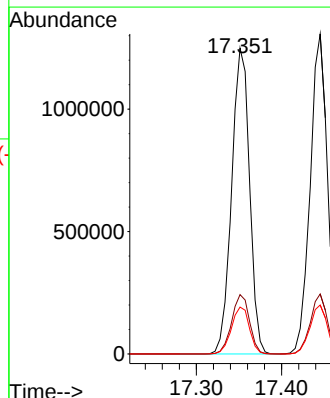
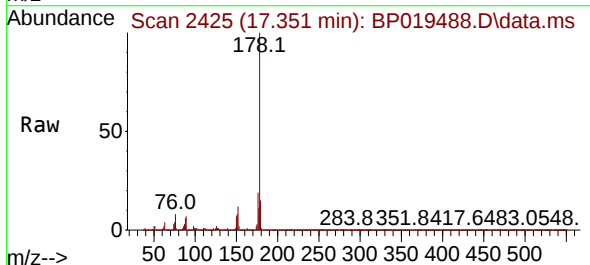
APPROVED

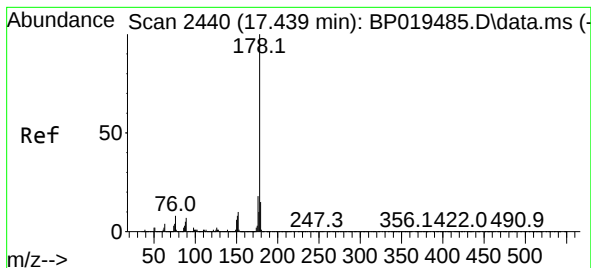
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#71
Phenanthrene
Concen: 80.989 ng
RT: 17.351 min Scan# 2425
Delta R.T. 0.000 min
Lab File: BP019488.D
Acq: 30 Jan 2024 18:44

Tgt Ion:178 Resp: 1821296
Ion Ratio Lower Upper
178 100
176 19.4 15.5 23.3
179 15.3 12.2 18.4





#72

Anthracene

Concen: 80.739 ng

RT: 17.445 min Scan# 2440

Delta R.T. 0.006 min

Lab File: BP019488.D

Acq: 30 Jan 2024 18:44

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

Tgt Ion:178 Resp: 182739

Ion Ratio Lower Upper

178 100

176 18.8 14.7 22.1

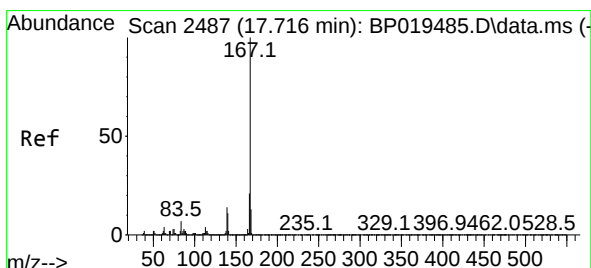
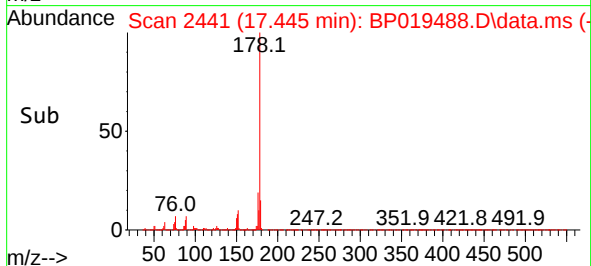
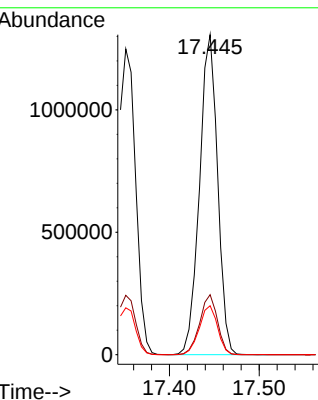
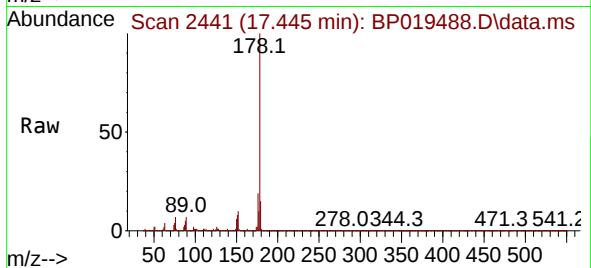
179 15.3 12.2 18.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/31/2024

Supervised By :Sohil Jodhani 01/31/2024



#73

Carbazole

Concen: 80.795 ng

RT: 17.722 min Scan# 2488

Delta R.T. 0.006 min

Lab File: BP019488.D

Acq: 30 Jan 2024 18:44

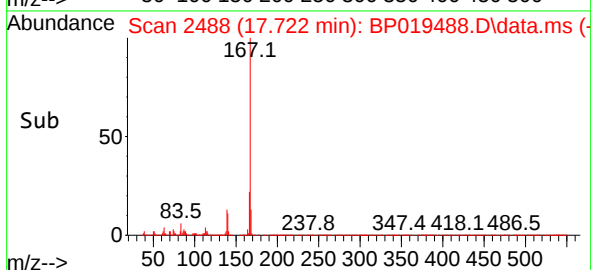
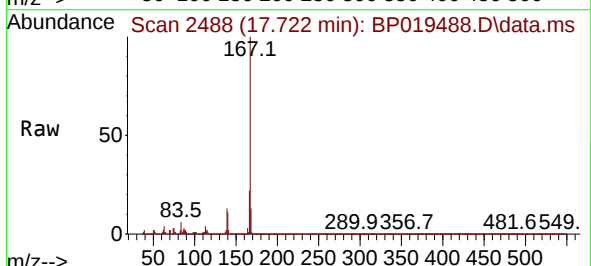
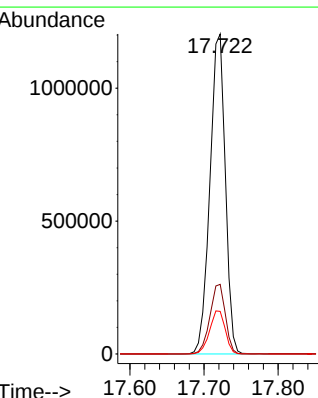
Tgt Ion:167 Resp: 1736254

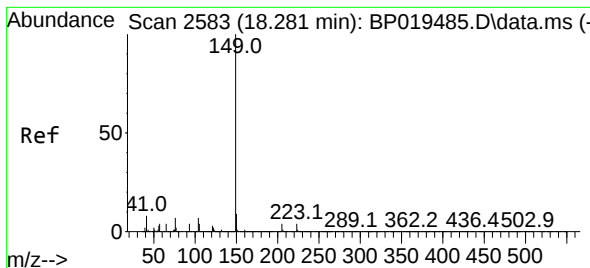
Ion Ratio Lower Upper

167 100

166 21.8 17.0 25.6

139 13.3 11.0 16.4





#74

Di-n-butylphthalate

Concen: 78.162 ng

RT: 18.281 min Scan# 2583

Delta R.T. 0.000 min

Lab File: BP019488.D

Acq: 30 Jan 2024 18:44

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

Tgt Ion:149 Resp: 2074719

Ion Ratio Lower Upper

149 100

150 9.0 7.2 10.8

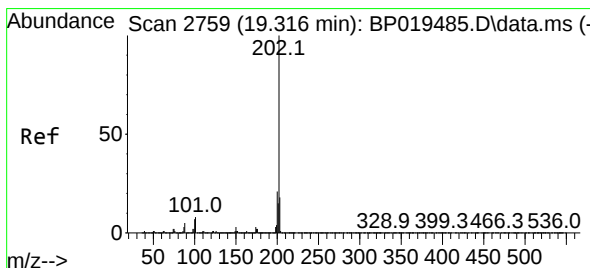
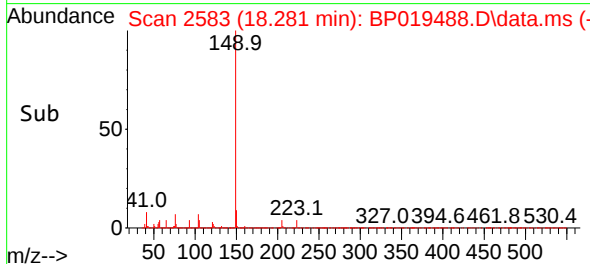
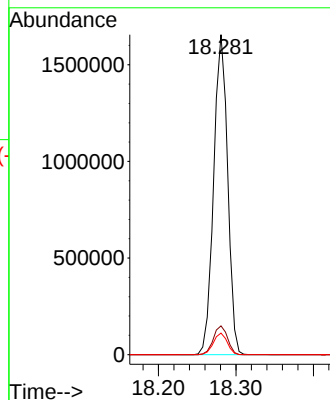
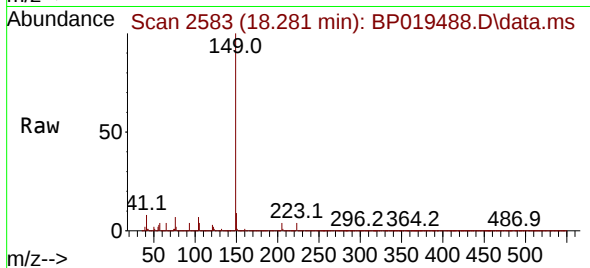
104 6.8 5.4 8.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/31/2024

Supervised By :Sohil Jodhani 01/31/2024



#75

Fluoranthene

Concen: 78.469 ng

RT: 19.316 min Scan# 2759

Delta R.T. 0.000 min

Lab File: BP019488.D

Acq: 30 Jan 2024 18:44

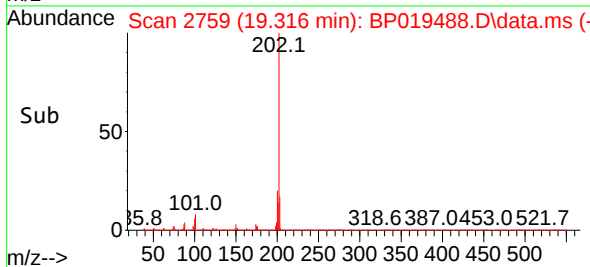
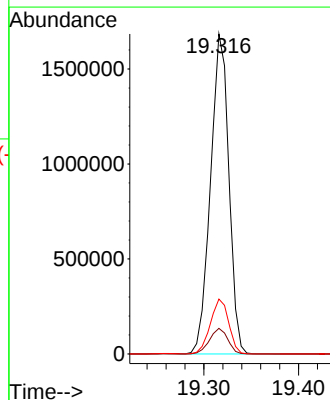
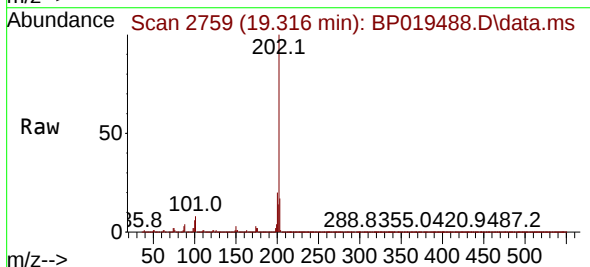
Tgt Ion:202 Resp: 2258235

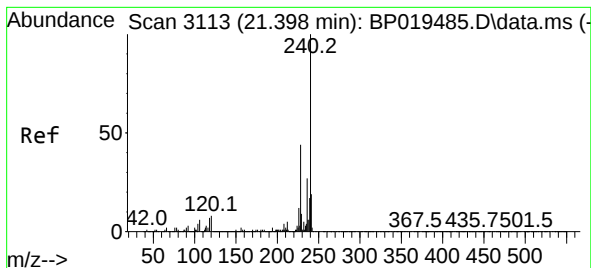
Ion Ratio Lower Upper

202 100

101 8.0 0.0 28.1

203 17.2 0.0 37.6





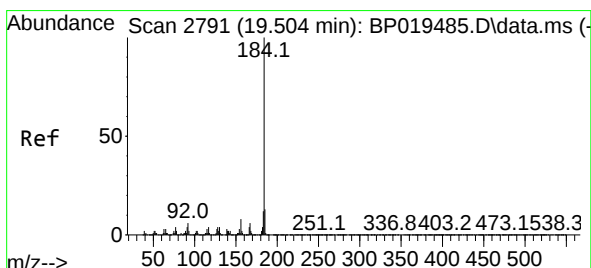
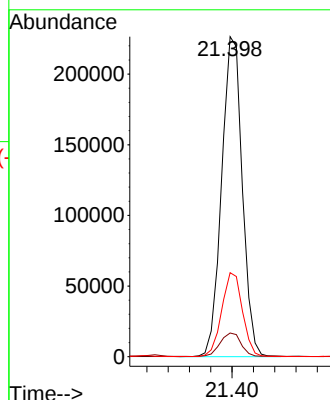
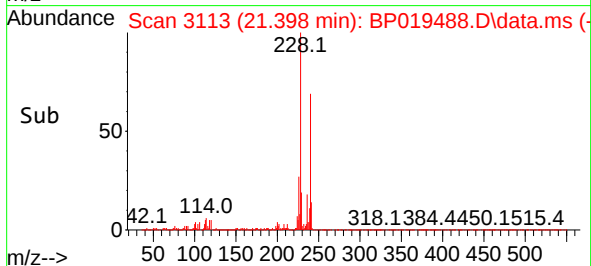
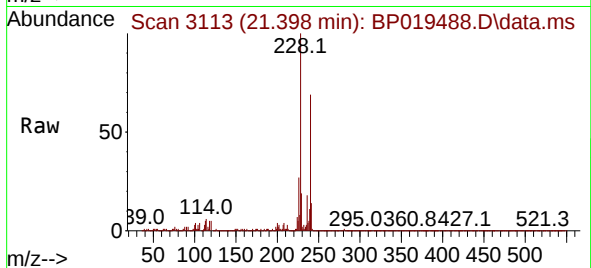
#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.398 min Scan# 3113
Delta R.T. 0.000 min
Lab File: BP019488.D
Acq: 30 Jan 2024 18:44

Instrument :
BNA_P
ClientSampleId :
SSTDICC080

Tgt Ion:240 Resp: 30374
Ion Ratio Lower Upper
240 100
120 7.4 6.4 9.6
236 26.3 21.4 32.0

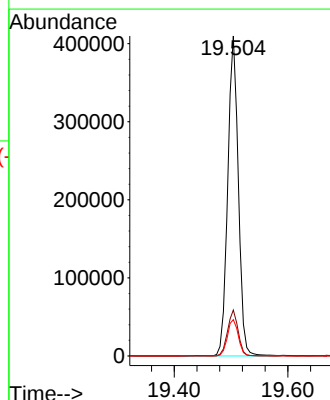
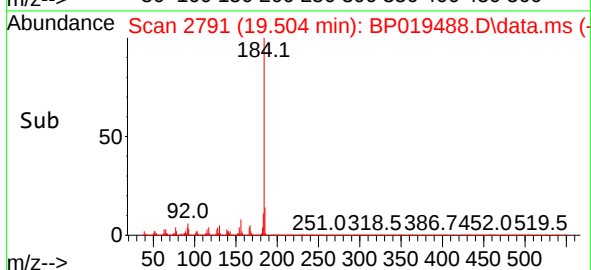
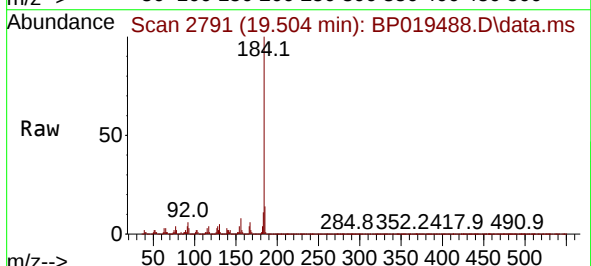
Manual Integrations
APPROVED

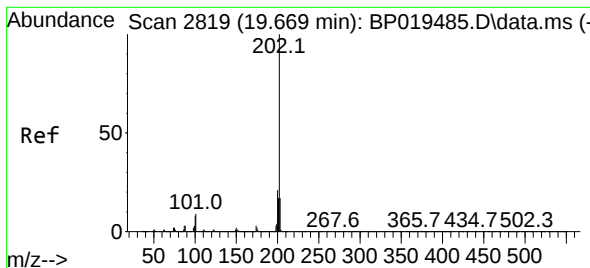
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#77
Benzidine
Concen: 79.397 ng
RT: 19.504 min Scan# 2791
Delta R.T. 0.000 min
Lab File: BP019488.D
Acq: 30 Jan 2024 18:44

Tgt Ion:184 Resp: 532571
Ion Ratio Lower Upper
184 100
185 14.4 10.6 15.8
183 11.3 9.7 14.5





#78

Pyrene

Concen: 99.254 ng

RT: 19.669 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP019488.D

Acq: 30 Jan 2024 18:44

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

Tgt Ion:202 Resp: 227786

Ion Ratio Lower Upper

202 100

200 21.2 16.9 25.3

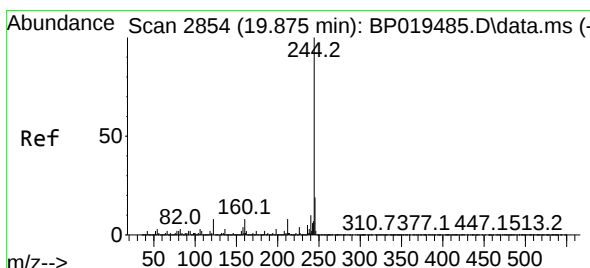
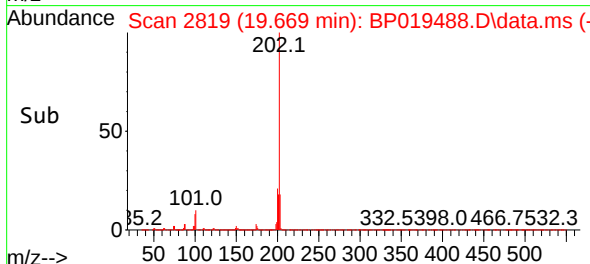
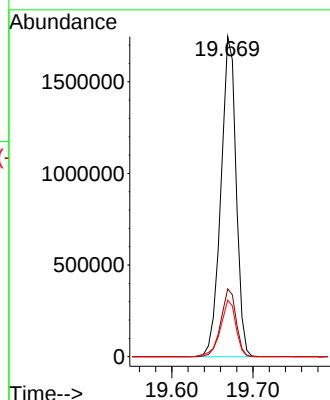
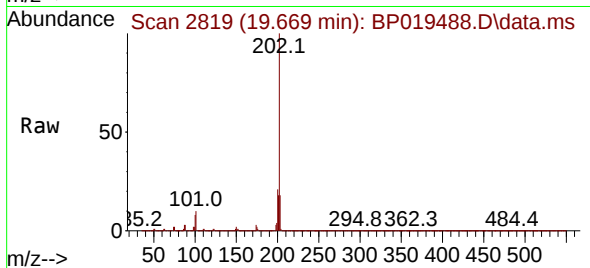
203 17.7 13.7 20.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/31/2024

Supervised By :Sohil Jodhani 01/31/2024



#79

Terphenyl-d14

Concen: 201.735 ng

RT: 19.881 min Scan# 2855

Delta R.T. 0.006 min

Lab File: BP019488.D

Acq: 30 Jan 2024 18:44

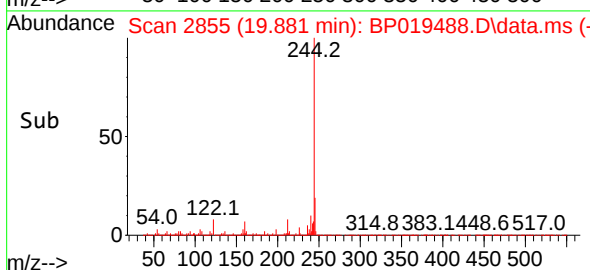
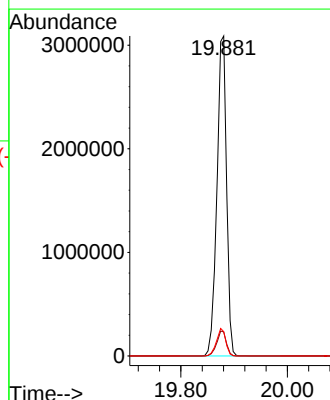
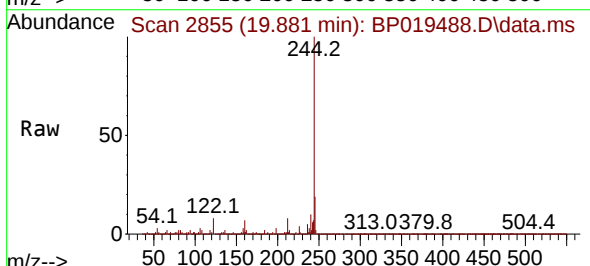
Tgt Ion:244 Resp: 3870023

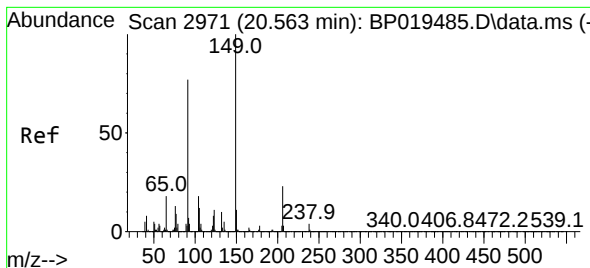
Ion Ratio Lower Upper

244 100

212 7.5 6.2 9.4

122 7.6 6.6 9.8





#80

Butylbenzylphthalate

Concen: 91.197 ng

RT: 20.563 min Scan# 2971

Delta R.T. 0.000 min

Lab File: BP019488.D

Acq: 30 Jan 2024 18:44

Instrument :

BNA_P

ClientSampleId :

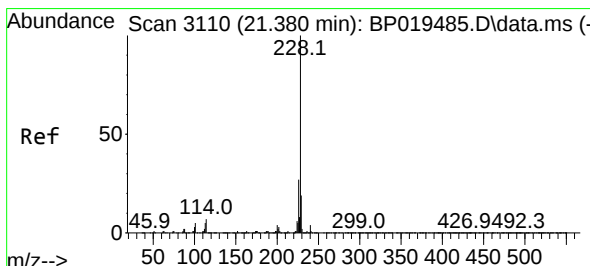
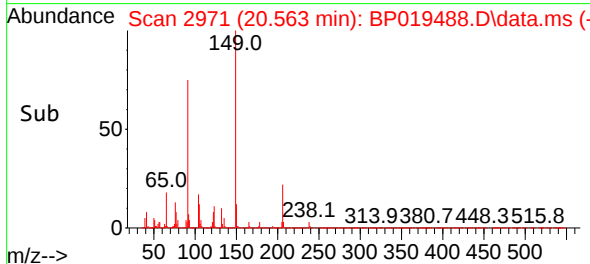
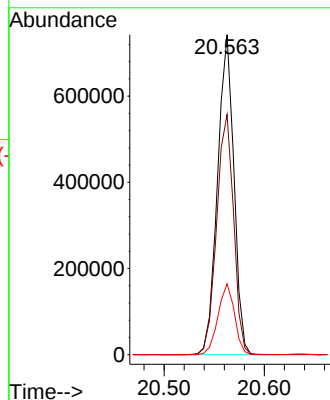
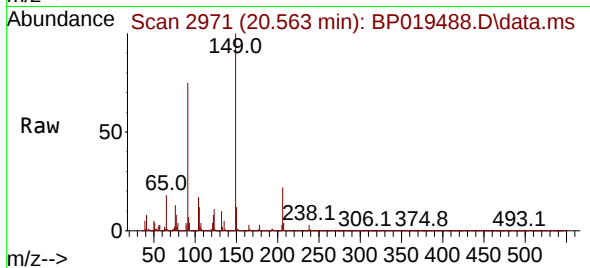
SSTDICC080

Tgt Ion:	149	Resp:	840684
Ion Ratio	Lower	Upper	
149	100		
91	75.0	61.8	92.6
206	22.1	18.2	27.4

Manual Integrations

APPROVED

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



#81

Benzo(a)anthracene

Concen: 82.626 ng

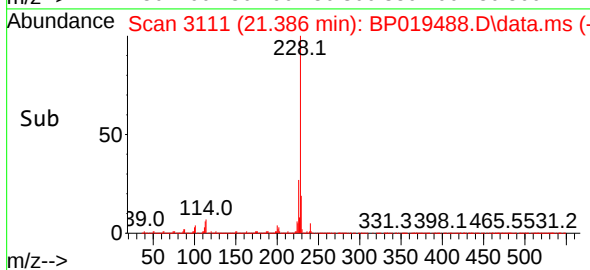
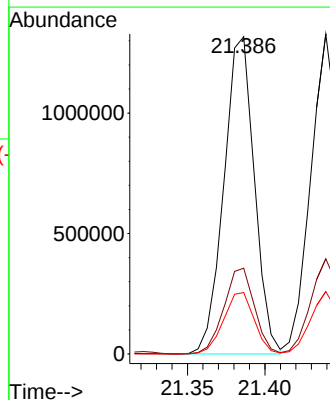
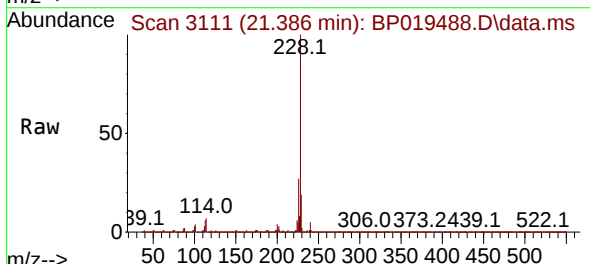
RT: 21.386 min Scan# 3111

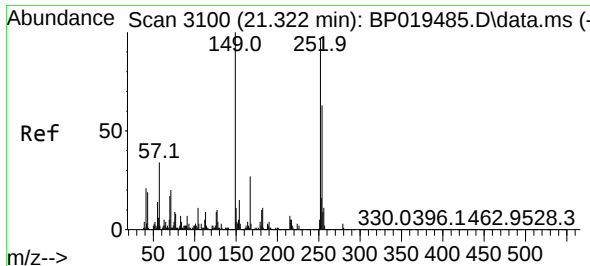
Delta R.T. 0.006 min

Lab File: BP019488.D

Acq: 30 Jan 2024 18:44

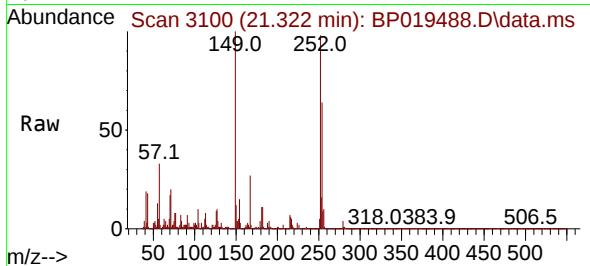
Tgt Ion:	228	Resp:	1801496
Ion Ratio	Lower	Upper	
228	100		
226	27.0	21.5	32.3
229	19.4	15.4	23.2





#82
3,3'-Dichlorobenzidine
Concen: 74.876 ng
RT: 21.322 min Scan# 3100
Delta R.T. 0.000 min
Lab File: BP019488.D
Acq: 30 Jan 2024 18:44

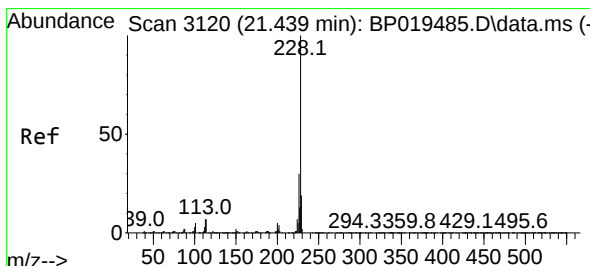
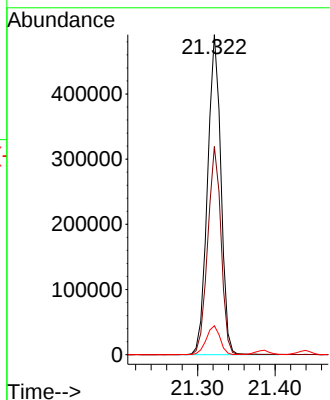
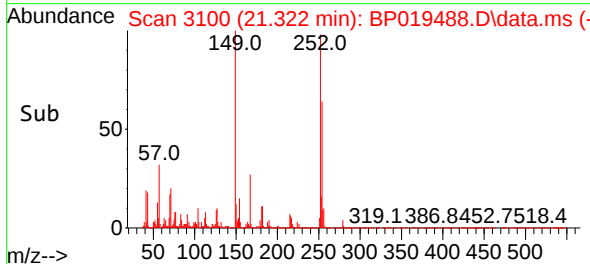
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



Tgt Ion:252 Resp: 587500
Ion Ratio Lower Upper
252 100
254 65.1 52.0 78.0
126 9.0 7.2 10.8

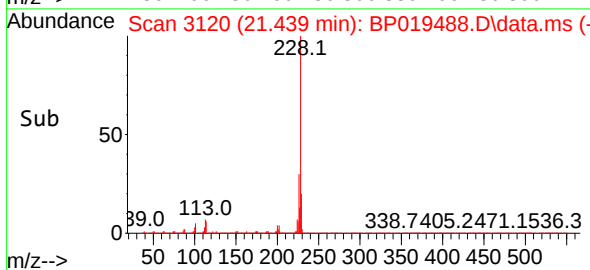
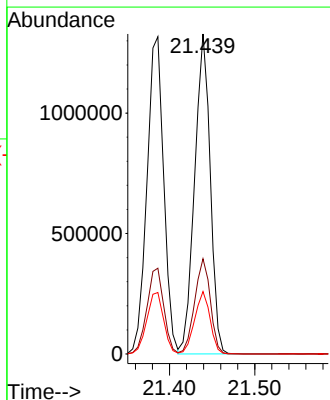
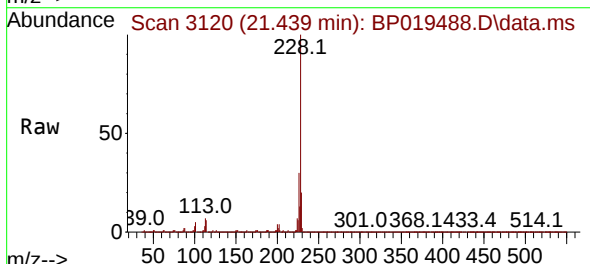
Manual Integrations
APPROVED

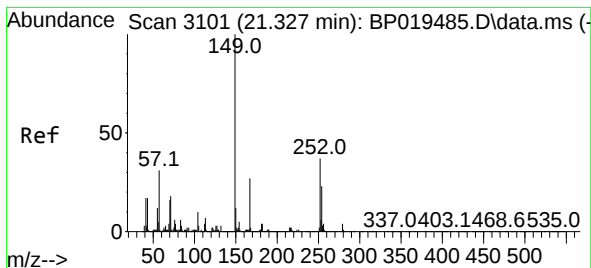
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#83
Chrysene
Concen: 82.346 ng
RT: 21.439 min Scan# 3120
Delta R.T. 0.000 min
Lab File: BP019488.D
Acq: 30 Jan 2024 18:44

Tgt Ion:228 Resp: 1688096
Ion Ratio Lower Upper
228 100
226 29.8 24.0 36.0
229 19.5 15.5 23.3





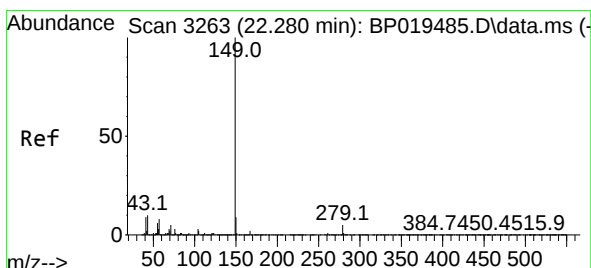
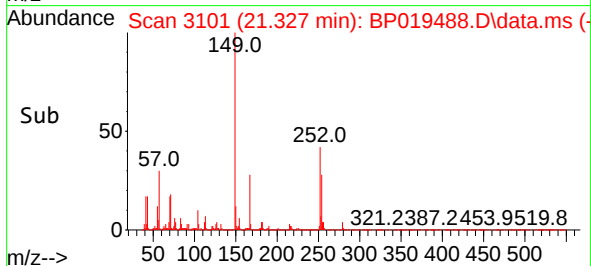
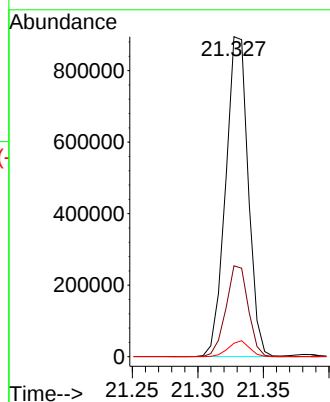
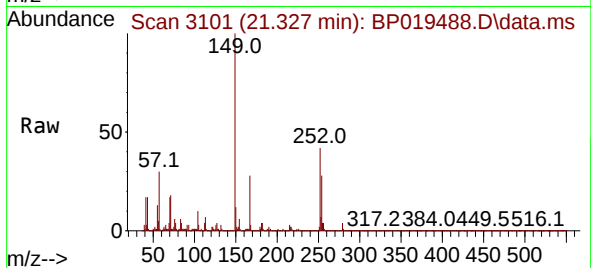
#84
Bis(2-ethylhexyl)phthalate
Concen: 79.867 ng
RT: 21.327 min Scan# 3101
Delta R.T. 0.000 min
Lab File: BP019488.D
Acq: 30 Jan 2024 18:44

Instrument :
BNA_P
ClientSampleId :
SSTDICC080

Tgt Ion:149 Resp: 1070354
Ion Ratio Lower Upper
149 100
167 28.4 21.9 32.9
279 4.2 3.2 4.8

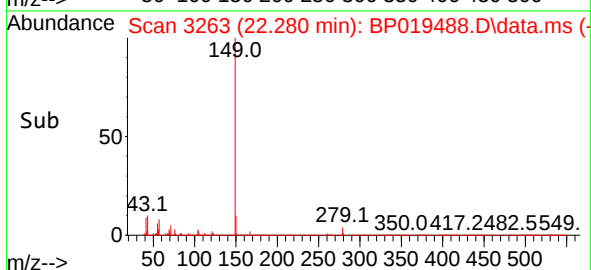
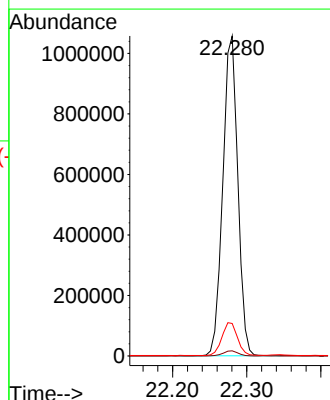
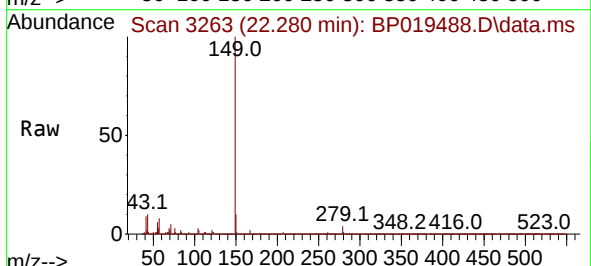
Manual Integrations
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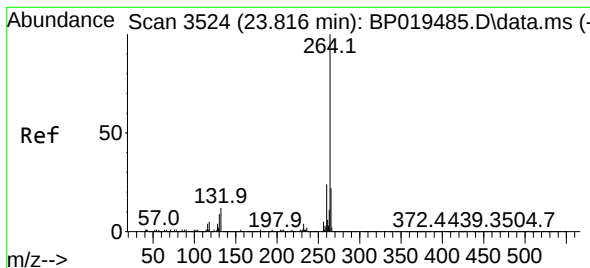
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#85
Di-n-octyl phthalate
Concen: 66.406 ng
RT: 22.280 min Scan# 3263
Delta R.T. 0.000 min
Lab File: BP019488.D
Acq: 30 Jan 2024 18:44

Tgt Ion:149 Resp: 1485566
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 10.7 8.6 13.0





#86

Perylene-d12

Concen: 20.000 ng

RT: 23.821 min Scan# 30

Delta R.T. 0.006 min

Lab File: BP019488.D

Acq: 30 Jan 2024 18:44

Instrument :

BNA_P

ClientSampleId :

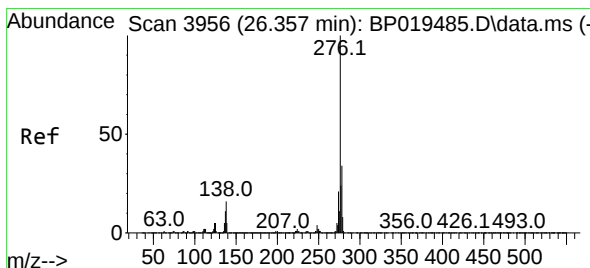
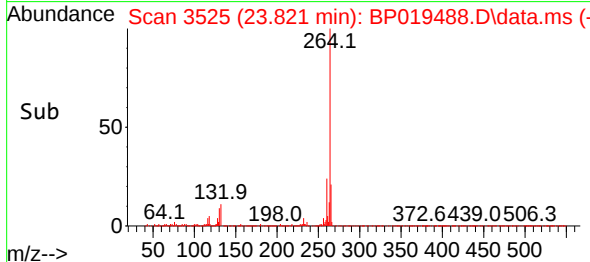
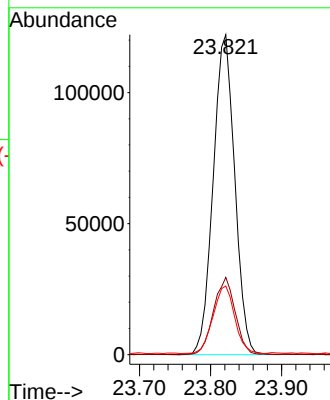
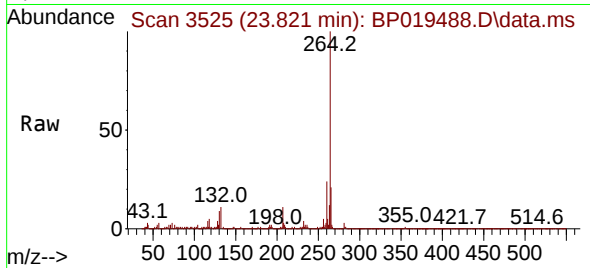
SSTDICC080

Tgt Ion:	264	Resp:	257030
Ion Ratio	Lower	Upper	
264	100		
260	24.2	19.2	28.8
265	21.5	17.6	26.4

Manual Integrations

APPROVED

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



#87

Indeno(1,2,3-cd)pyrene

Concen: 82.735 ng

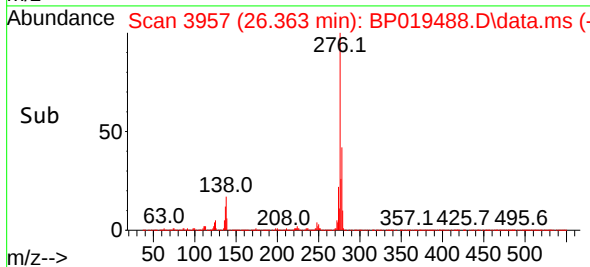
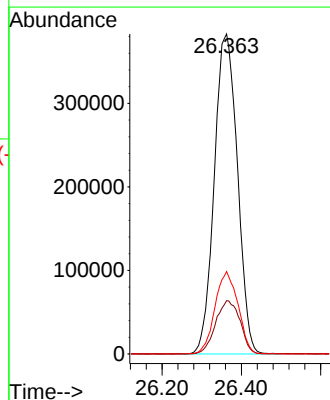
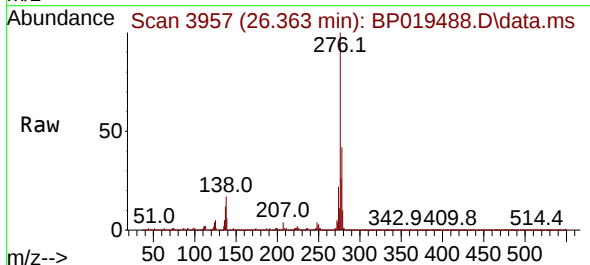
RT: 26.363 min Scan# 3957

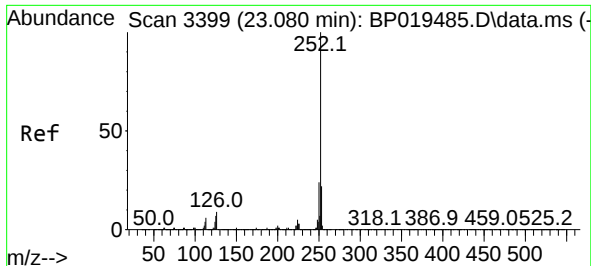
Delta R.T. 0.006 min

Lab File: BP019488.D

Acq: 30 Jan 2024 18:44

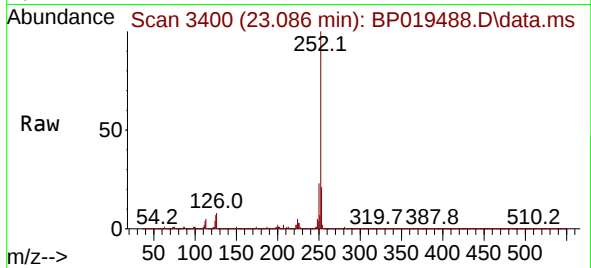
Tgt Ion:	276	Resp:	1551772
Ion Ratio	Lower	Upper	
276	100		
138	17.6	14.5	21.7
277	25.7	20.5	30.7





#88
Benzo(b)fluoranthene
Concen: 84.009 ng
RT: 23.086 min Scan# 3400
Delta R.T. 0.006 min
Lab File: BP019488.D
Acq: 30 Jan 2024 18:44

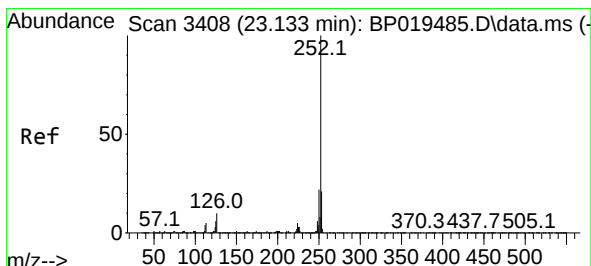
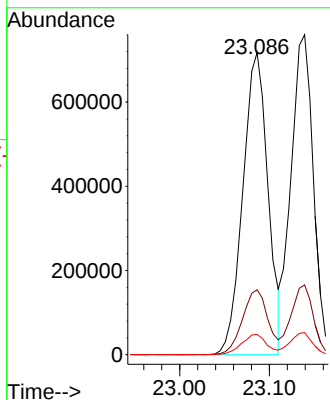
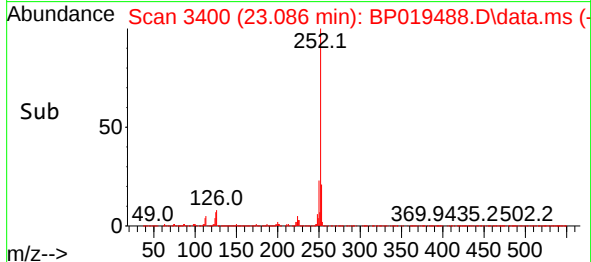
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



Tgt Ion:252 Resp: 139383
Ion Ratio Lower Upper
252 100
253 21.5 17.4 26.0
125 6.7 5.5 8.3

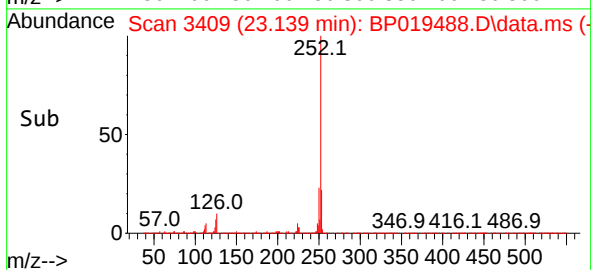
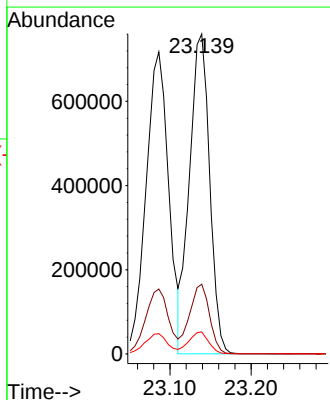
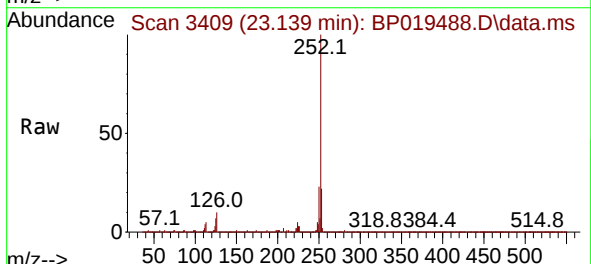
Manual Integrations
APPROVED

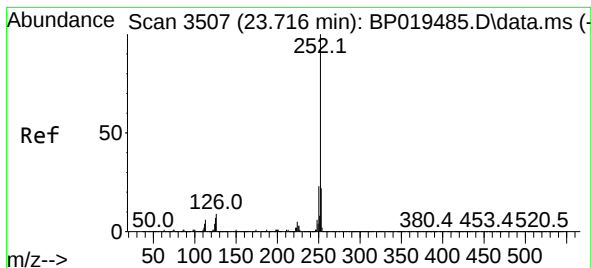
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#89
Benzo(k)fluoranthene
Concen: 83.119 ng
RT: 23.139 min Scan# 3409
Delta R.T. 0.006 min
Lab File: BP019488.D
Acq: 30 Jan 2024 18:44

Tgt Ion:252 Resp: 1312235
Ion Ratio Lower Upper
252 100
253 21.8 17.3 25.9
125 6.9 5.3 7.9





#90

Benzo(a)pyrene

Concen: 81.896 ng

RT: 23.716 min Scan# 3507

Delta R.T. 0.000 min

Lab File: BP019488.D

Acq: 30 Jan 2024 18:44

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

Tgt Ion:252 Resp: 1194114

Ion Ratio Lower Upper

252 100

253 21.3 17.5 26.3

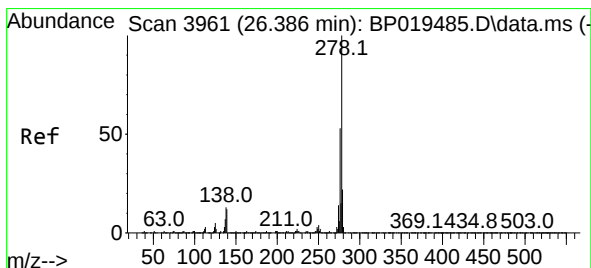
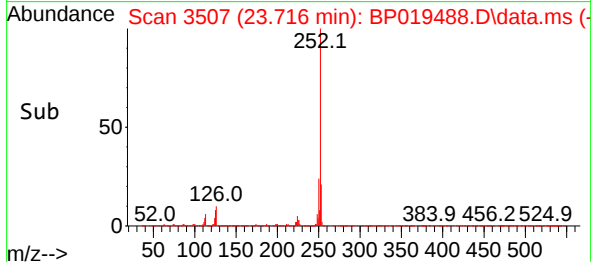
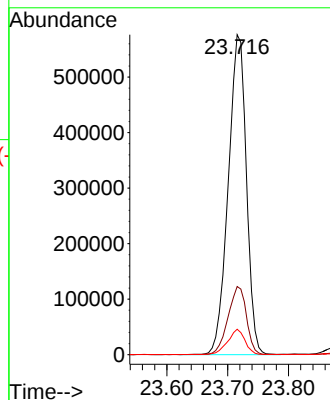
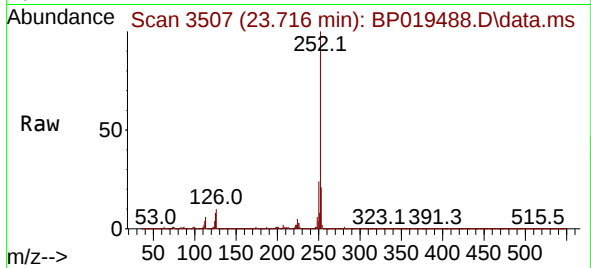
125 8.0 6.0 9.0

Manual Integrations

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Reviewed By :Jagrut Upadhyay 01/31/2024

Supervised By :Sohil Jodhani 01/31/2024



#91

Dibenzo(a,h)anthracene

Concen: 81.789 ng

RT: 26.392 min Scan# 3962

Delta R.T. 0.006 min

Lab File: BP019488.D

Acq: 30 Jan 2024 18:44

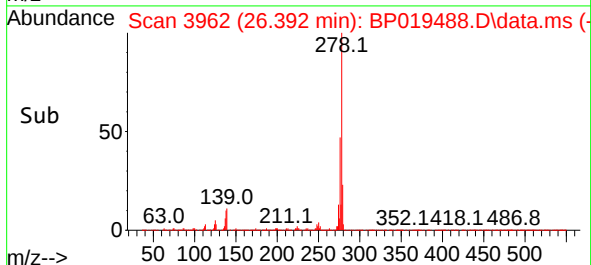
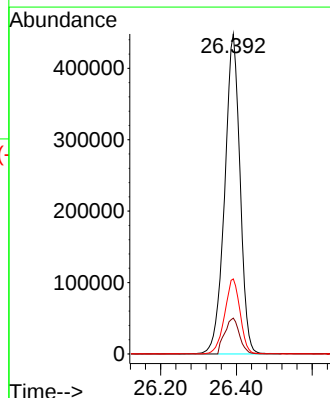
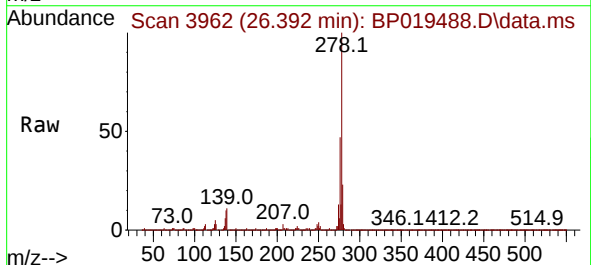
Tgt Ion:278 Resp: 1261099

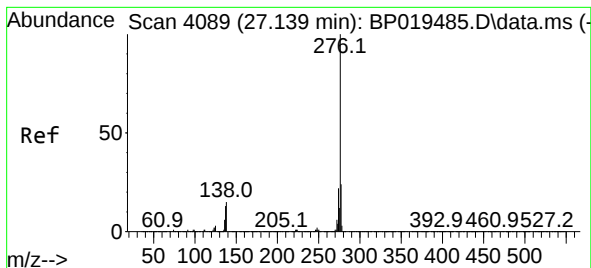
Ion Ratio Lower Upper

278 100

139 11.2 9.4 14.0

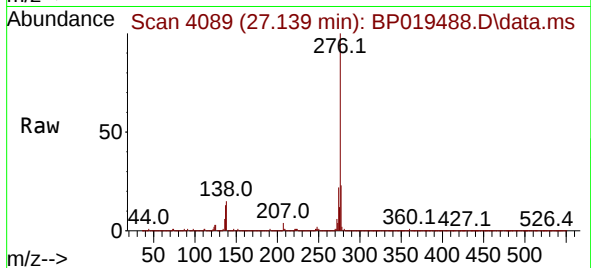
279 23.4 18.0 27.0





#92
Benzo(g,h,i)perylene
Concen: 84.531 ng
RT: 27.139 min Scan# 4089
Delta R.T. 0.000 min
Lab File: BP019488.D
Acq: 30 Jan 2024 18:44

Instrument :
BNA_P
ClientSampleId :
SSTDICC080



Tgt Ion: 276 Resp: 132334
Ion Ratio Lower Upper
276 100
277 23.4 18.9 28.3
138 14.7 11.9 17.9

Manual Integrations
APPROVED

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

