

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051024\
 Data File : BP020283.D
 Acq On : 10 May 2024 08:53
 Operator : MA/JU
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTD020790

Quant Time: May 10 11:02:53 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed May 08 22:57:55 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 05/13/2024
 Supervised By :mohammad ahmed 05/14/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.605	152	76471	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.381	136	306960	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.287	164	211296	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.145	188	471068	20.000	ng/u1	0.00
79) Chrysene-d12	21.645	240	498242	20.000	ng/u1	0.00
88) Perylene-d12	25.027	264	575501	20.000	ng/u1	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.211	96	13820	7.633	ng/uL	0.00
4) Pyridine-d5	3.611	84	89242	16.962	ng/u1	0.00
7) Phenol-d5	6.793	99	113995	17.358	ng/u1	-0.01
9) Bis-(2-Chloroethyl)eth...	6.958	67	66650	16.707	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.140	132	90436	19.263	ng/u1	-0.02
15) 4-Methylphenol-d8	8.310	113	92168	17.359	ng/u1	-0.01
21) Nitrobenzene-d5	8.763	128	45625m	19.849	ng/u1	-0.02
24) 2-Nitrophenol-d4	9.481	143	52064	19.779	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.022	165	96436	20.076	ng/u1	0.00
31) 4-Chloroaniline-d4	10.546	131	122851	18.274	ng/u1	0.00
46) Dimethylphthalate-d6	13.704	166	286635	18.576	ng/u1	0.00
49) Acenaphthylene-d8	13.975	160	328667	19.282	ng/u1	0.00
54) 4-Nitrophenol-d4	14.557	143	33278	14.033	ng/u1	0.00
60) Fluorene-d10	15.316	176	250194	19.440	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.481	200	47694	15.955	ng/u1	0.00
73) Anthracene-d10	17.239	188	400213	19.639	ng/u1	0.00
81) Pyrene-d10	19.651	212	502578	17.256	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.792	264	537654	19.322	ng/u1	0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.240	88	15324	7.458	ng/uL	93
5) Pyridine	3.628	79	91260	17.149	ng/u1	96
6) Benzaldehyde	6.781	77	63110	19.118	ng/u1	97
8) Phenol	6.822	94	116624	17.206	ng/u1	100
10) Bis(2-Chloroethyl)ether	7.052	93	91011	17.159	ng/u1	98
12) 2-Chlorophenol	7.175	128	92988	18.971	ng/u1	93
13) 2-Methylphenol	8.052	108	88001	17.405	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.122	45	107443	16.239	ng/u1	96
16) Acetophenone	8.434	105	152224	17.274	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.410	70	78135	16.339	ng/u1	95
18) 4-Methylphenol	8.381	108	95053	17.297	ng/u1	100
19) Hexachloroethane	8.652	117	41085	18.329	ng/u1	90
22) Nitrobenzene	8.810	77	121733	18.448	ng/u1	99
23) Isophorone	9.328	82	220547	17.382	ng/u1	99
25) 2-Nitrophenol	9.510	139	54646	20.042	ng/u1	91
26) 2,4-Dimethylphenol	9.569	107	108734	18.279	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.810	93	125559	17.850	ng/u1	97
29) 2,4-Dichlorophenol	10.046	162	92870	19.877	ng/u1	98
30) Naphthalene	10.428	128	303706	19.195	ng/u1	99
32) 4-Chloroaniline	10.569	127	120134	18.274	ng/u1	99
33) Hexachlorobutadiene	10.693	225	71772	19.777	ng/u1	98
34) Caprolactam	11.381	113	30290m	18.567	ng/u1	
35) 4-Chloro-3-methylphenol	11.704	107	107142	18.418	ng/u1	95
36) 2-Methylnaphthalene	12.063	142	206821	18.787	ng/u1	96

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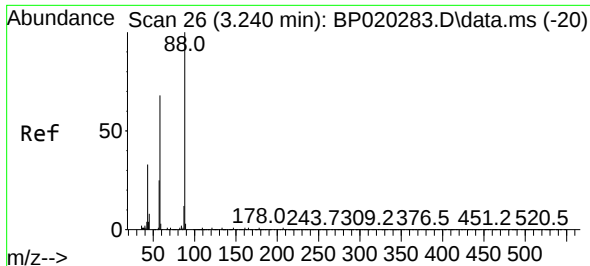
Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 05/13/2024
 Supervised By :mohammad ahmed 05/14/2024

Quant Time: May 10 11:02:53 2024
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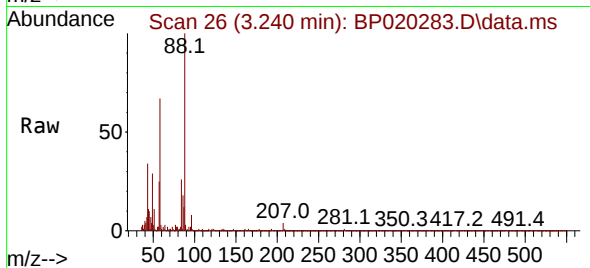
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.287	142	211602	19.101	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	12.434	216	131012	19.881	ng/ul	98
40) Hexachlorocyclopentadiene	12.393	237	59175	16.511	ng/ul	96
41) 2,4,6-Trichlorophenol	12.693	196	82477	19.958	ng/ul	98
42) 2,4,5-Trichlorophenol	12.775	196	85645	19.260	ng/ul	96
43) 1,1'-Biphenyl	13.098	154	277330	18.557	ng/ul	99
44) 2-Chloronaphthalene	13.140	162	225150	18.986	ng/ul	99
45) 2-Nitroaniline	13.381	65	69940	17.780	ng/ul	94
47) Dimethylphthalate	13.751	163	288970	18.541	ng/ul	99
48) 2,6-Dinitrotoluene	13.892	165	60305	19.463	ng/ul	95
50) Acenaphthylene	14.004	152	368086	19.199	ng/ul	100
51) 3-Nitroaniline	14.234	138	54377	18.817	ng/ul	97
52) Acenaphthene	14.357	153	242796	18.845	ng/ul	99
53) 2,4-Dinitrophenol	14.463	184	29505	15.514	ng/ul	93
55) 4-Nitrophenol	14.575	109	49086	19.881	ng/ul	93
56) Dibenzofuran	14.704	168	343140	19.365	ng/ul	99
57) 2,4-Dinitrotoluene	14.710	165	90417	20.297	ng/ul	91
58) 2,3,4,6-Tetrachlorophenol	14.939	232	79052	19.797	ng/ul#	96
59) Diethylphthalate	15.157	149	289705	18.621	ng/ul	100
61) Fluorene	15.375	166	283569	19.260	ng/ul	95
62) 4-Chlorophenyl-phenyle...	15.381	204	156497	20.036	ng/ul	95
63) 4-Nitroaniline	15.439	138	51007	21.180	ng/ul	94
66) 4,6-Dinitro-2-methylph...	15.498	198	49076	15.744	ng/ul#	94
67) N-Nitrosodiphenylamine	15.604	169	242516	18.490	ng/ul	99
68) 4-Bromophenyl-phenylether	16.304	248	97286	19.066	ng/ul	99
69) Hexachlorobenzene	16.404	284	117612	19.901	ng/ul	97
70) Atrazine	16.616	200	84853	18.245	ng/ul	98
71) Pentachlorophenol	16.786	266	64851	18.155	ng/ul	95
72) Phenanthrene	17.186	178	461953	19.220	ng/ul	99
74) Anthracene	17.281	178	476572	19.495	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	13.051	216	130862	18.692	ng/uL	99
76) Pentachlorobenzene	14.610	250	132247	18.876	ng/uL	99
77) Carbazole	17.586	167	416503	19.778	ng/ul	99
78) Di-n-butylphthalate	18.175	149	481777	18.874	ng/ul	99
80) Fluoranthene	19.304	202	576071	16.807	ng/ul	98
82) Pyrene	19.680	202	605223	16.971	ng/ul	99
83) Butylbenzylphthalate	20.657	149	237888	17.572	ng/ul	92
84) 3,3'-Dichlorobenzidine	21.563	252	196565	19.385	ng/ul	96
85) Benzo(a)anthracene	21.621	228	648200	19.181	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.574	149	337356	17.274	ng/ul#	98
87) Chrysene	21.698	228	601600	19.207	ng/ul	98
89) Di-n-octyl phthalate	22.880	149	600253	16.286	ng/ul	100
90) Benzo(b)fluoranthene	23.951	252	639408	18.677	ng/ul	99
91) Benzo(k)fluoranthene	24.021	252	653361	18.727	ng/ul	100
93) Benzo(a)pyrene	24.857	252	621110	19.068	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.851	276	766013m	19.183	ng/ul	
95) Dibenzo(a,h)anthracene	28.933	278	641962m	19.437	ng/ul	
96) Benzo(g,h,i)perylene	30.050	276	616427m	19.140	ng/ul	

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



#2
1,4-Dioxane
Concen: 7.458 ng/uL
RT: 3.240 min Scan# 20
Delta R.T. -0.006 min
Lab File: BP020283.D
Acq: 10 May 2024 08:53

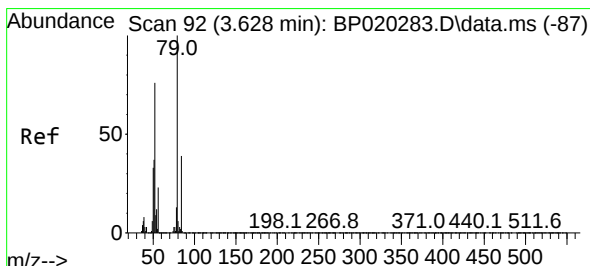
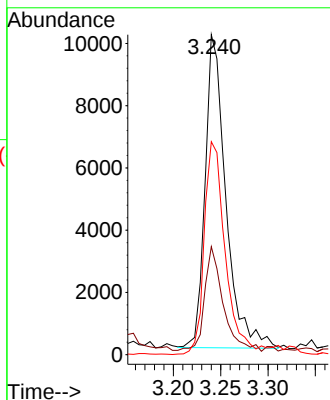
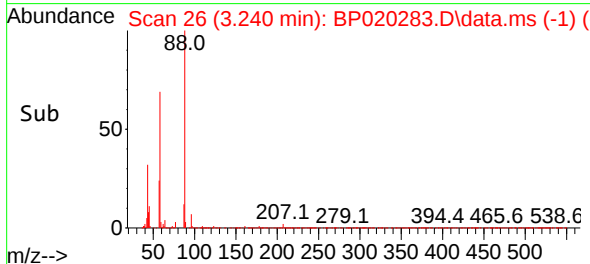
Instrument :
BNA_P
ClientSampleId :
SSTD020790



Tgt Ion: 88 Resp: 15324
Ion Ratio Lower Upper
88 100
43 33.8 23.9 35.9
58 66.6 58.2 87.4

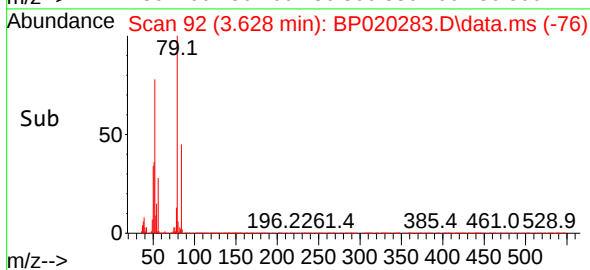
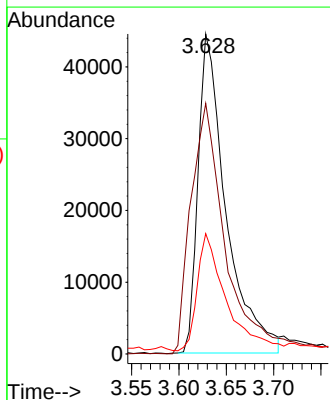
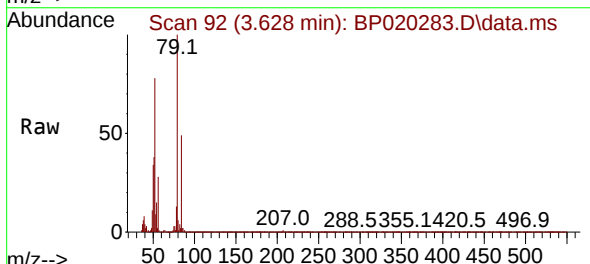
Manual Integrations
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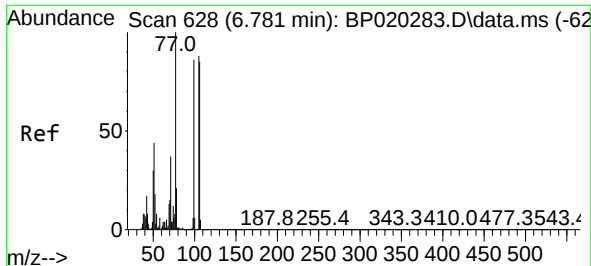
Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024



#5
Pyridine
Concen: 17.149 ng/uL
RT: 3.628 min Scan# 92
Delta R.T. -0.006 min
Lab File: BP020283.D
Acq: 10 May 2024 08:53

Tgt Ion: 79 Resp: 91260
Ion Ratio Lower Upper
79 100
52 78.3 60.7 91.1
51 37.6 33.1 49.7





#6
Benzaldehyde
Concen: 19.118 ng/ul
RT: 6.781 min Scan# 611
Delta R.T. -0.006 min
Lab File: BP020283.D
Acq: 10 May 2024 08:53

Instrument :

BNA_P

ClientSampleId :

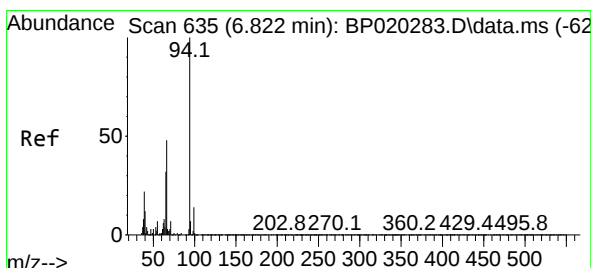
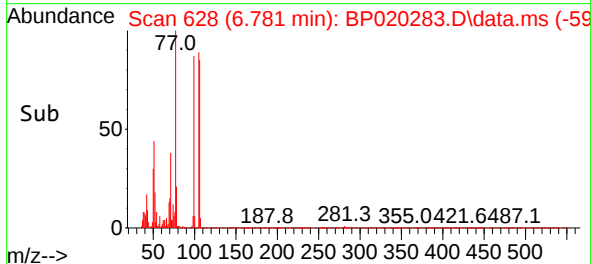
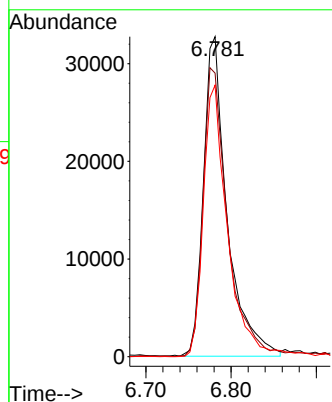
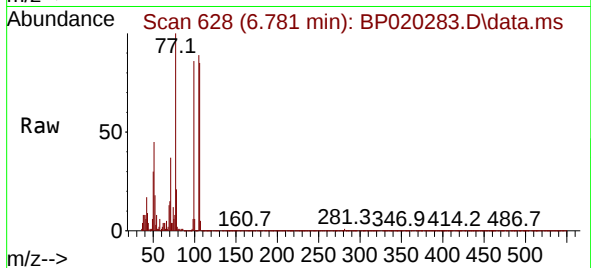
SSTD020790

Tgt Ion: 77 Resp: 63110
Ion Ratio Lower Upper
77 100
105 88.6 75.4 113.2
106 84.8 68.2 102.2

Manual Integrations

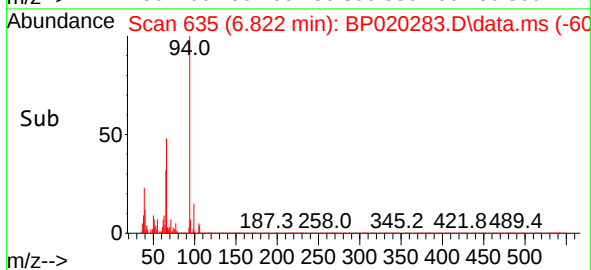
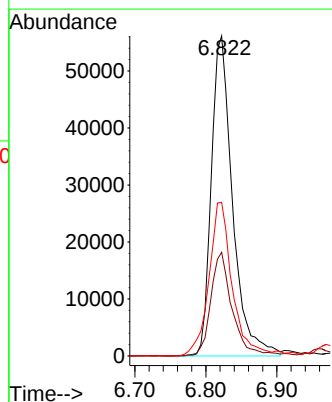
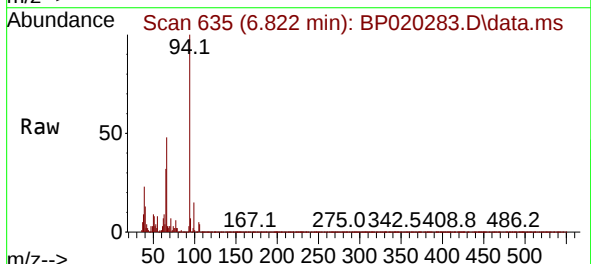
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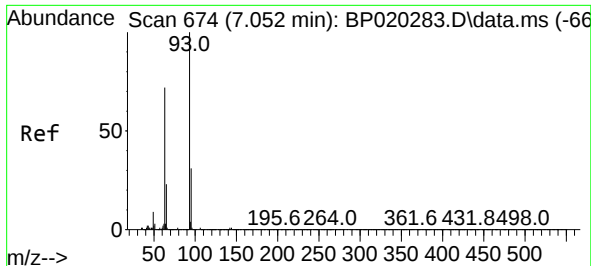
Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024



#8
Phenol
Concen: 17.206 ng/ul
RT: 6.822 min Scan# 635
Delta R.T. -0.006 min
Lab File: BP020283.D
Acq: 10 May 2024 08:53

Tgt Ion: 94 Resp: 116624
Ion Ratio Lower Upper
94 100
65 32.4 26.1 39.1
66 48.0 38.6 57.8





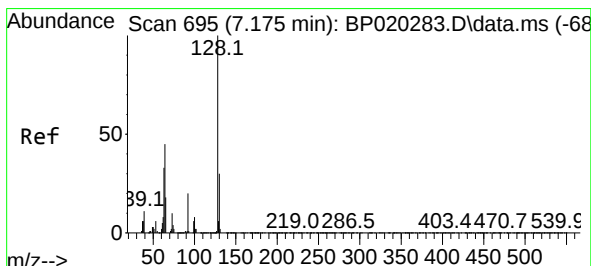
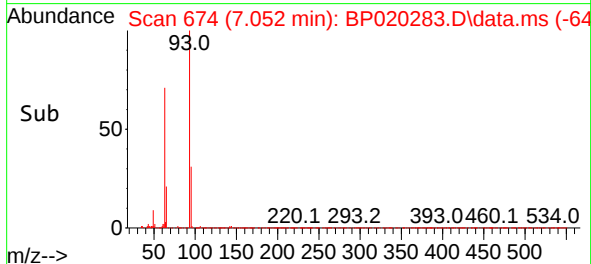
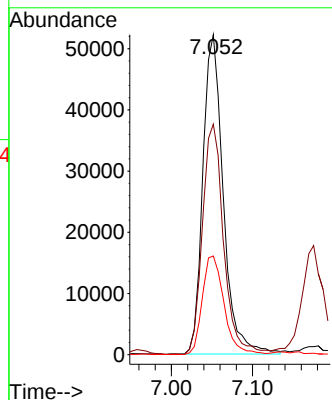
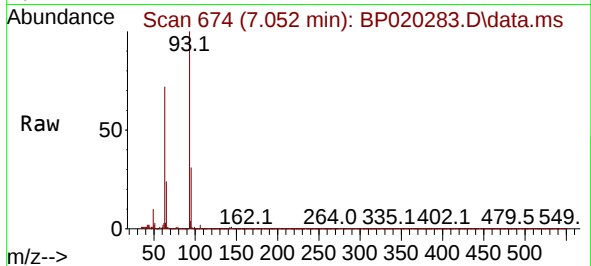
#10
Bis(2-Chloroethyl)ether
Concen: 17.159 ng/ul
RT: 7.052 min Scan# 610
Delta R.T. -0.012 min
Lab File: BP020283.D
Acq: 10 May 2024 08:53

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ClientSampleId :
SSTD020790

Tgt Ion	Ratio	Lower	Upper
93	100		
63	72.1	59.5	89.3
95	30.9	25.3	37.9

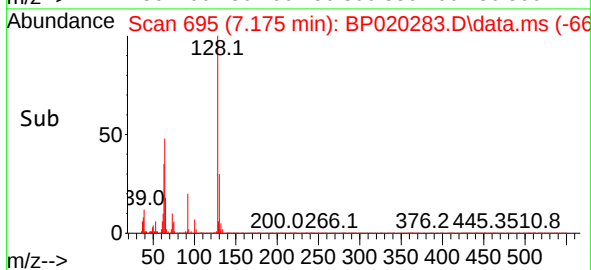
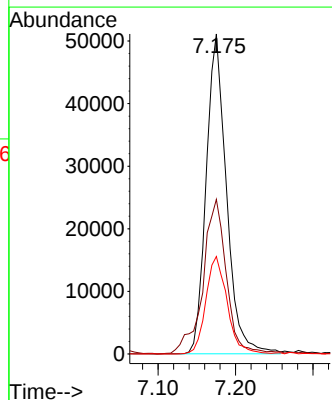
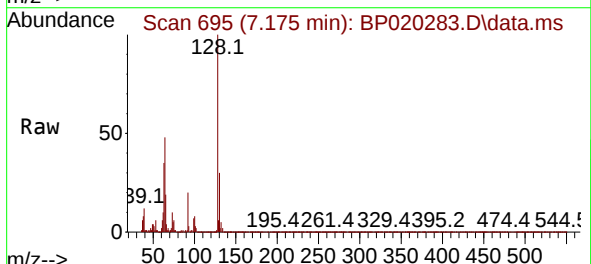
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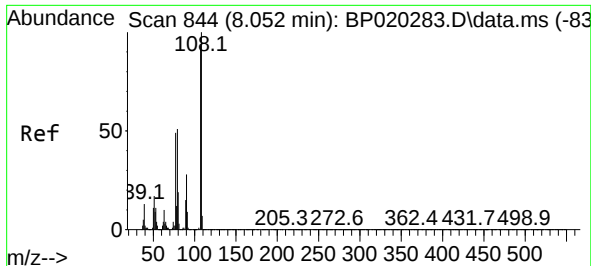
Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024



#12
2-Chlorophenol
Concen: 18.971 ng/ul
RT: 7.175 min Scan# 695
Delta R.T. -0.012 min
Lab File: BP020283.D
Acq: 10 May 2024 08:53

Tgt Ion	Ratio	Lower	Upper
128	100		
64	48.3	43.8	65.6
130	30.4	26.5	39.7





#13
2-Methylphenol
Concen: 17.405 ng/ul
RT: 8.052 min Scan# 844
Delta R.T. -0.012 min
Lab File: BP020283.D
Acq: 10 May 2024 08:53

Instrument :

BNA_P

ClientSampleId :

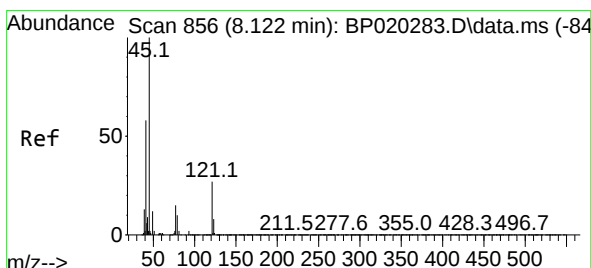
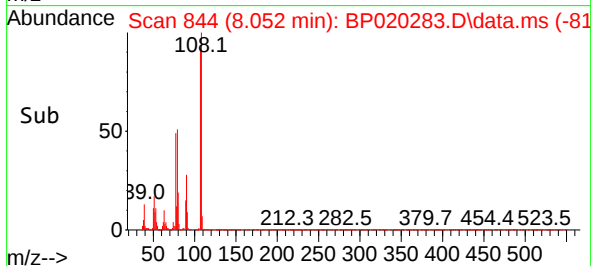
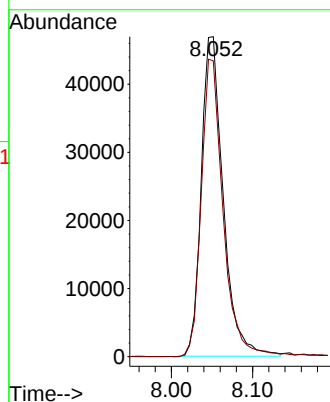
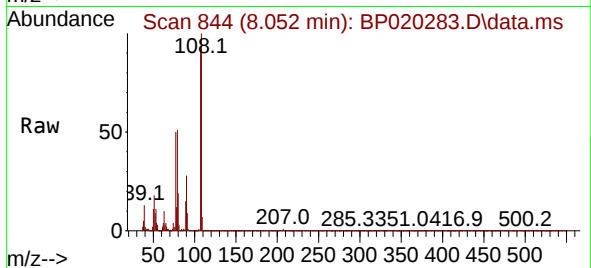
SSTD020790

Tgt Ion:108 Resp: 8800
Ion Ratio Lower Upper
108 100
107 92.4 73.0 109.6

Manual Integrations

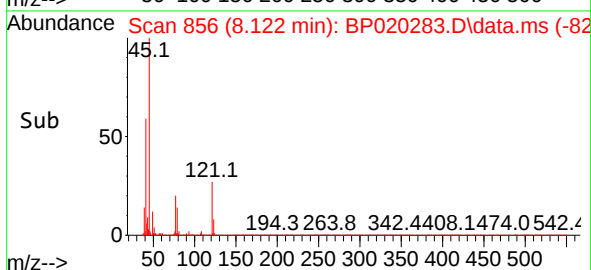
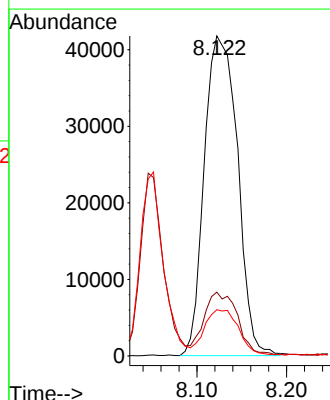
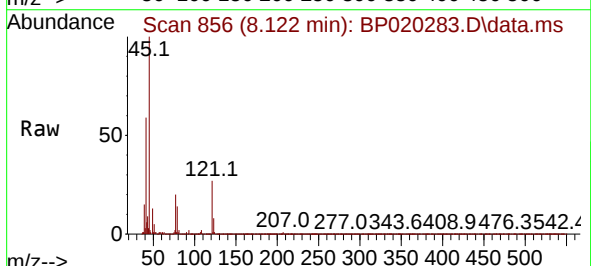
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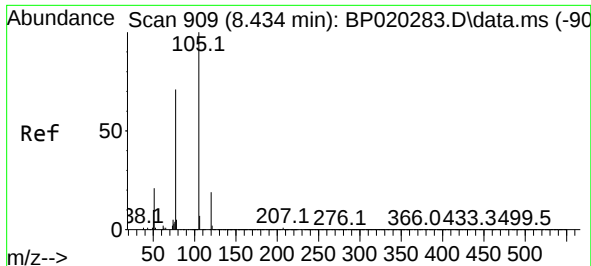
Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 16.239 ng/ul
RT: 8.122 min Scan# 856
Delta R.T. -0.012 min
Lab File: BP020283.D
Acq: 10 May 2024 08:53

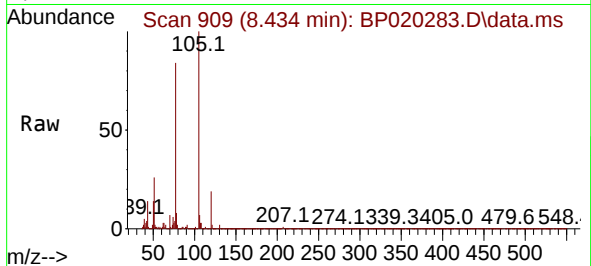
Tgt Ion: 45 Resp: 107443
Ion Ratio Lower Upper
45 100
77 20.0 13.8 20.8
79 14.4 10.9 16.3





#16
Acetophenone
Concen: 17.274 ng/ul
RT: 8.434 min Scan# 909
Delta R.T. -0.012 min
Lab File: BP020283.D
Acq: 10 May 2024 08:53

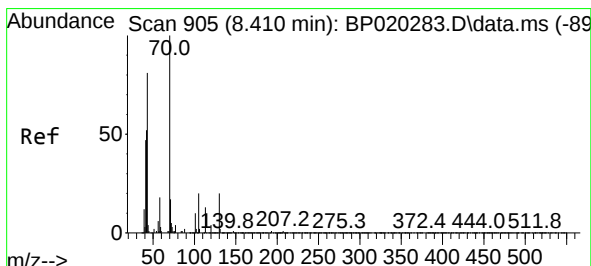
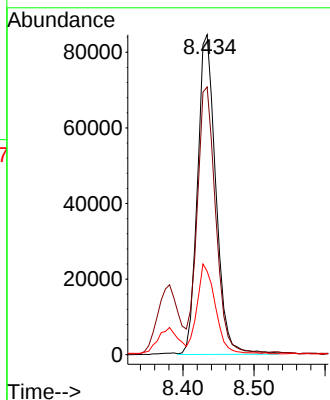
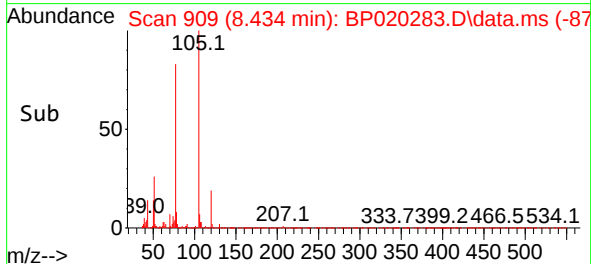
Instrument :
BNA_P
ClientSampleId :
SSTD020790



Tgt Ion:105 Resp: 152224
Ion Ratio Lower Upper
105 100
77 83.7 66.4 99.6
51 26.0 23.9 35.9

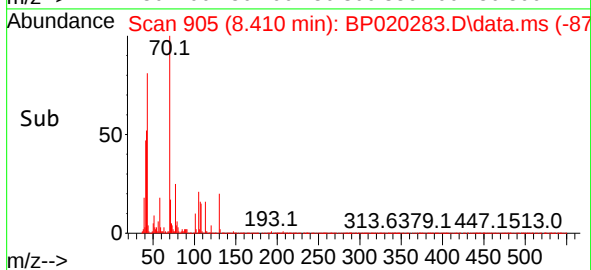
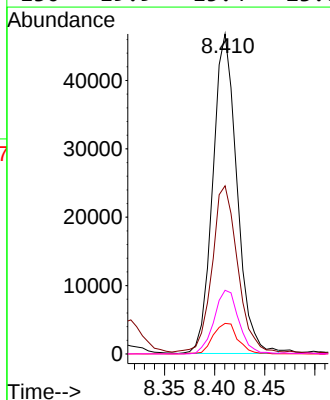
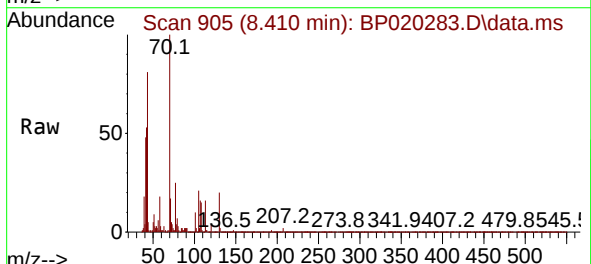
Manual Integrations
APPROVED

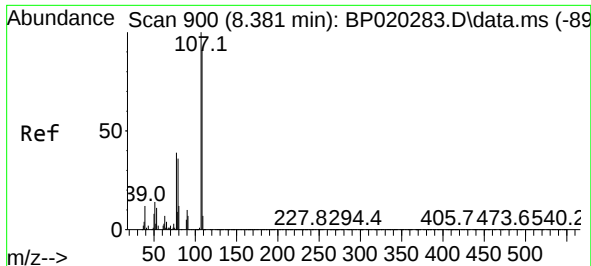
Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024



#17
N-Nitroso-di-n-propylamine
Concen: 16.339 ng/ul
RT: 8.410 min Scan# 905
Delta R.T. -0.018 min
Lab File: BP020283.D
Acq: 10 May 2024 08:53

Tgt Ion: 70 Resp: 78135
Ion Ratio Lower Upper
70 100
42 52.6 46.2 69.4
101 9.5 7.8 11.6
130 19.9 15.4 23.0





#18
4-Methylphenol
Concen: 17.297 ng/ul
RT: 8.381 min Scan# 900
Delta R.T. -0.006 min
Lab File: BP020283.D
Acq: 10 May 2024 08:53

Instrument :

BNA_P

ClientSampleId :

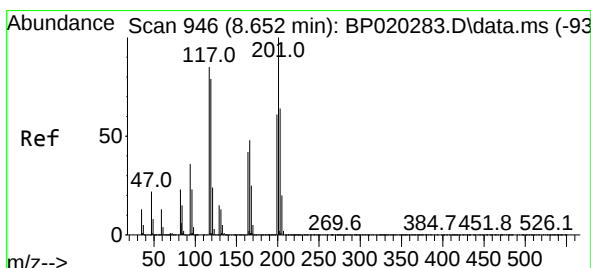
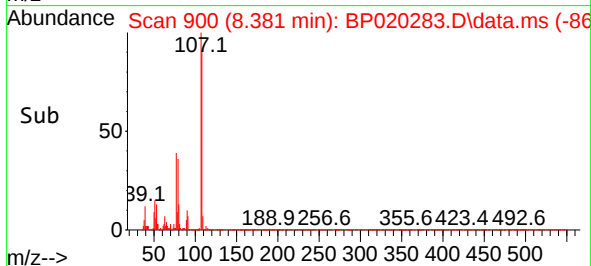
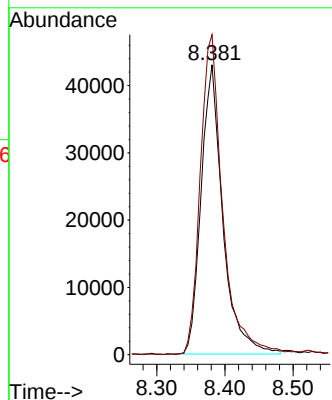
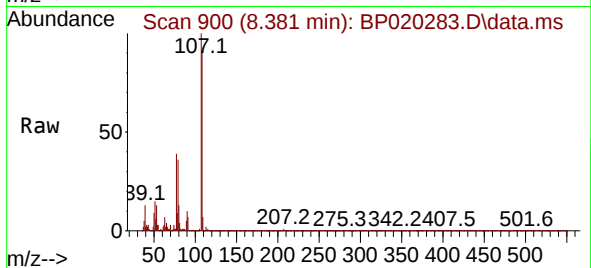
SSTD020790

Tgt Ion:108 Resp: 9505
Ion Ratio Lower Upper
108 100
107 110.4 88.2 132.2

Manual Integrations

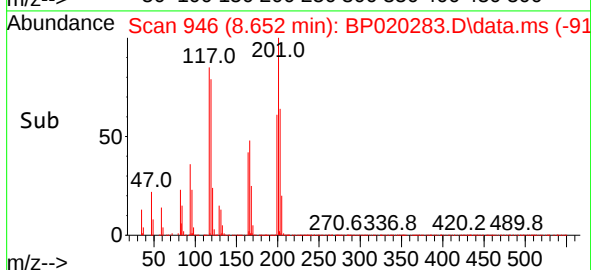
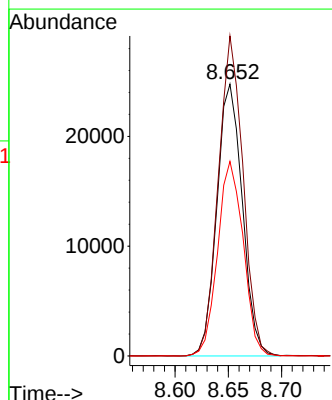
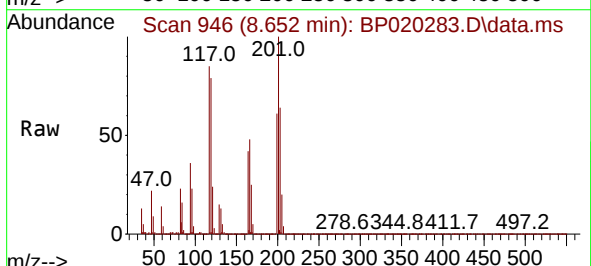
APPROVED

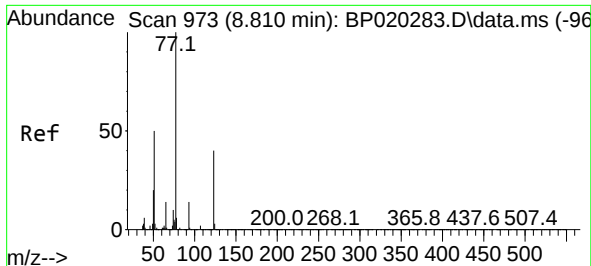
Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024



#19
Hexachloroethane
Concen: 18.329 ng/ul
RT: 8.652 min Scan# 946
Delta R.T. -0.012 min
Lab File: BP020283.D
Acq: 10 May 2024 08:53

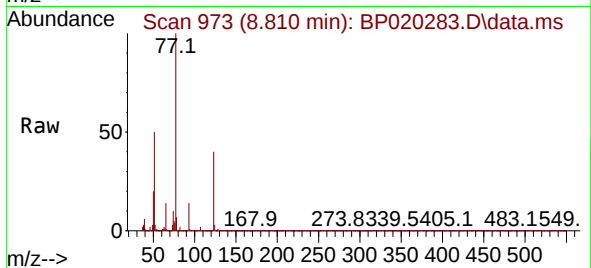
Tgt Ion:117 Resp: 41085
Ion Ratio Lower Upper
117 100
201 117.7 84.0 126.0
199 71.6 53.4 80.2





#22
Nitrobenzene
Concen: 18.448 ng/ul
RT: 8.810 min Scan# 91
Delta R.T. -0.012 min
Lab File: BP020283.D
Acq: 10 May 2024 08:53

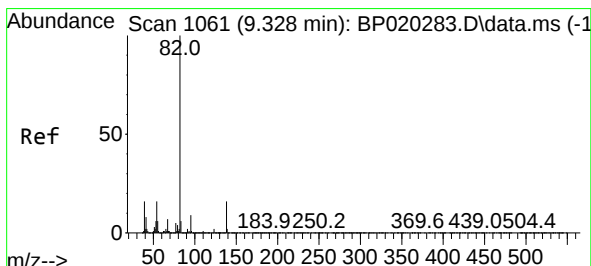
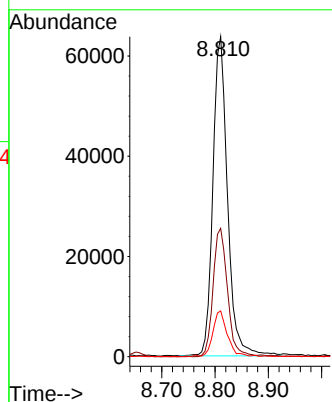
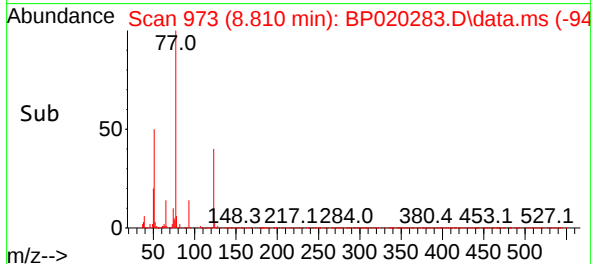
Instrument :
BNA_P
ClientSampleId :
SSTD020790



Tgt Ion: 77 Resp: 12173
Ion Ratio Lower Upper
77 100
123 40.1 31.4 47.2
65 14.3 11.4 17.2

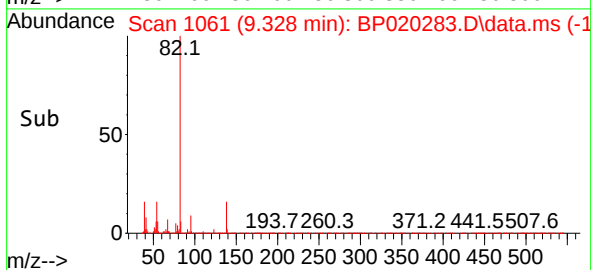
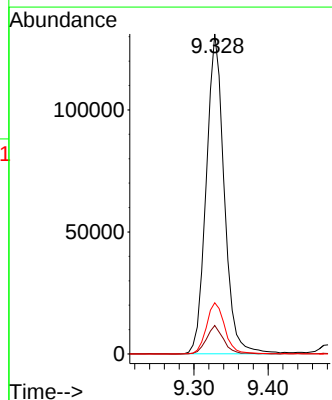
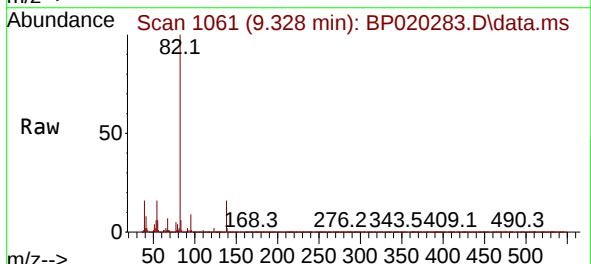
Manual Integrations
APPROVED

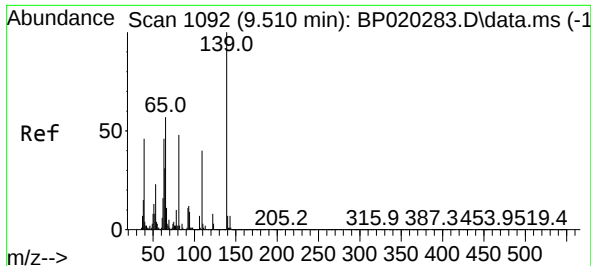
Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024



#23
Isophorone
Concen: 17.382 ng/ul
RT: 9.328 min Scan# 1061
Delta R.T. -0.012 min
Lab File: BP020283.D
Acq: 10 May 2024 08:53

Tgt Ion: 82 Resp: 220547
Ion Ratio Lower Upper
82 100
95 8.9 6.6 9.8
138 16.0 12.9 19.3





#25
2-Nitrophenol
Concen: 20.042 ng/ul
RT: 9.510 min Scan# 1092
Delta R.T. -0.012 min
Lab File: BP020283.D
Acq: 10 May 2024 08:53

Instrument :

BNA_P

ClientSampleId :

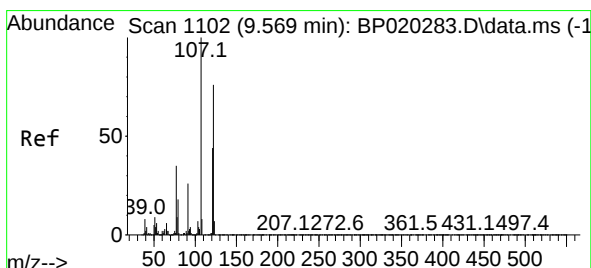
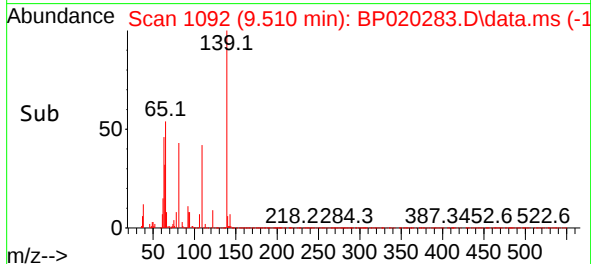
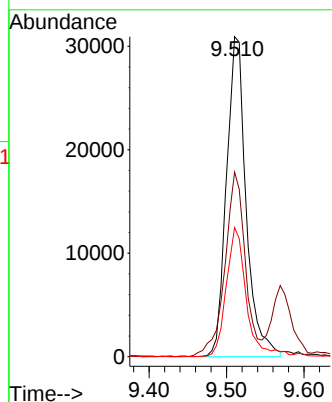
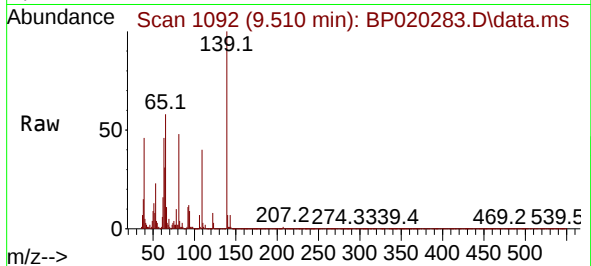
SSTD020790

Tgt Ion:139 Resp: 54640
Ion Ratio Lower Upper
139 100
65 57.7 53.8 80.6
109 40.4 35.3 52.9

Manual Integrations

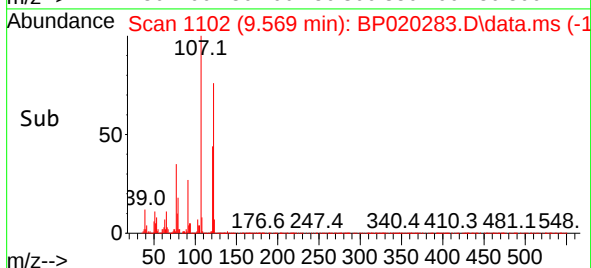
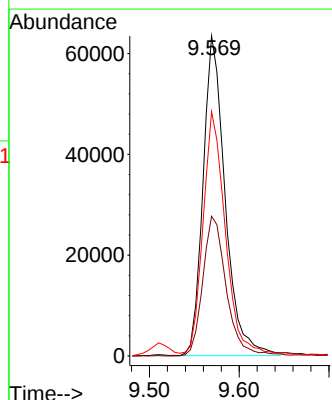
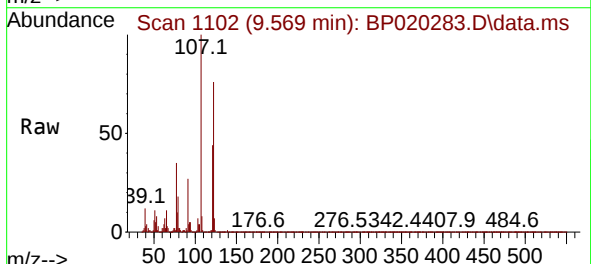
APPROVED

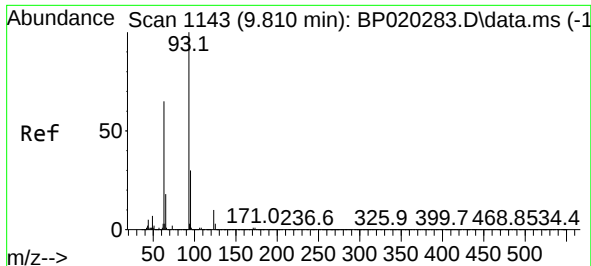
Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024



#26
2,4-Dimethylphenol
Concen: 18.279 ng/ul
RT: 9.569 min Scan# 1102
Delta R.T. -0.012 min
Lab File: BP020283.D
Acq: 10 May 2024 08:53

Tgt Ion:107 Resp: 108734
Ion Ratio Lower Upper
107 100
121 43.7 36.0 54.0
122 76.4 59.4 89.2





#27

Bis(2-Chloroethoxy)methane

Concen: 17.850 ng/ul

RT: 9.810 min Scan# 1143

Delta R.T. -0.012 min

Lab File: BP020283.D

Acq: 10 May 2024 08:53

Instrument :

BNA_P

ClientSampleId :

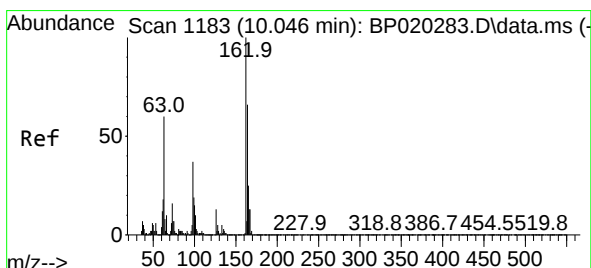
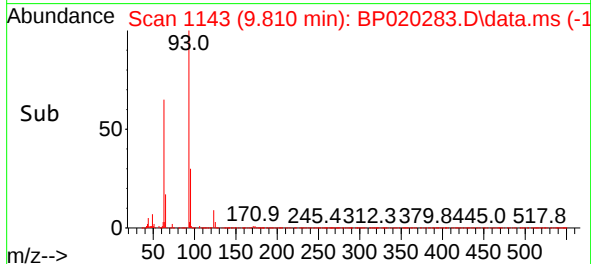
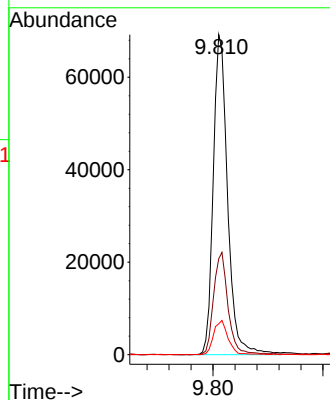
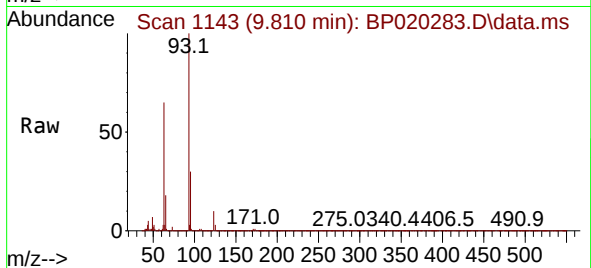
SSTD020790

Tgt Ion:	93	Resp:	12555
Ion	Ratio	Lower	Upper
93	100		
95	30.0	25.6	38.4
123	9.7	8.3	12.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024



#29

2,4-Dichlorophenol

Concen: 19.877 ng/ul

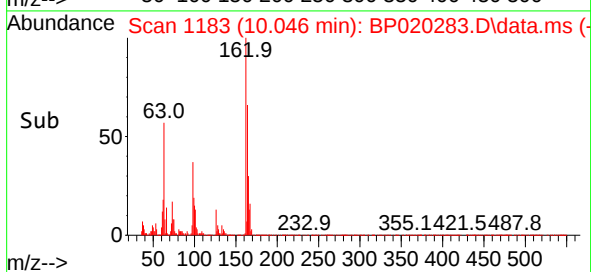
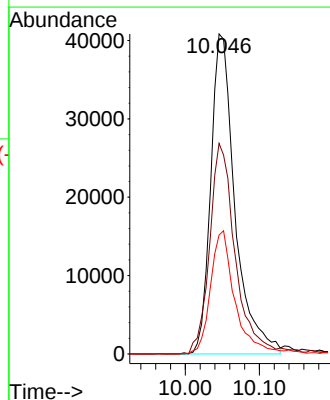
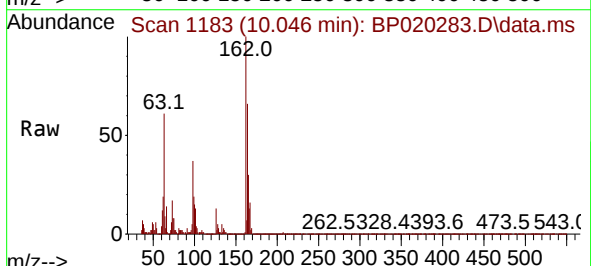
RT: 10.046 min Scan# 1183

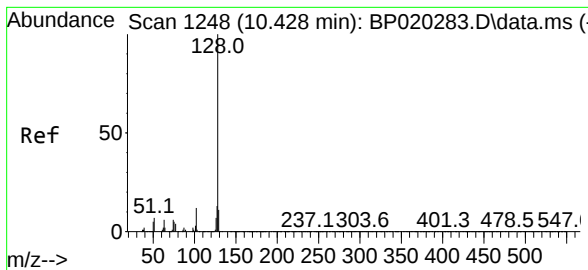
Delta R.T. -0.006 min

Lab File: BP020283.D

Acq: 10 May 2024 08:53

Tgt Ion:	162	Resp:	92870
Ion	Ratio	Lower	Upper
162	100		
164	65.8	53.1	79.7
98	37.1	31.4	47.2





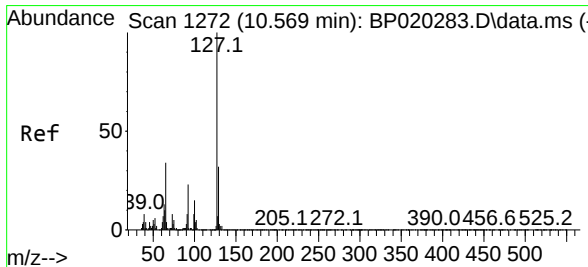
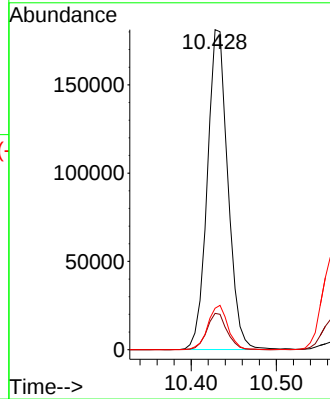
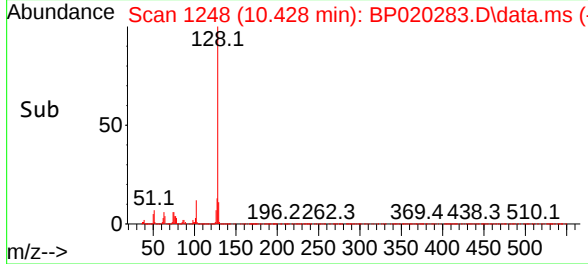
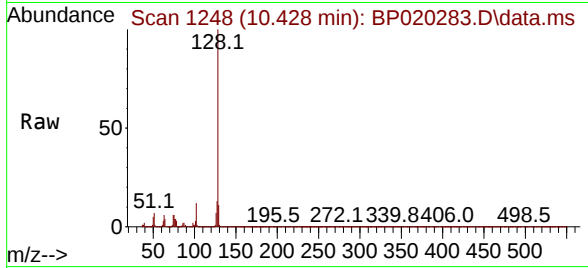
#30
Naphthalene
Concen: 19.195 ng/ul
RT: 10.428 min Scan# 1248
Delta R.T. -0.012 min
Lab File: BP020283.D
Acq: 10 May 2024 08:53

Instrument : BNA_P
ClientSampleId : SSTD020790

Tgt Ion:	128	Resp:	303700
Ion Ratio	Lower	Upper	
128	100		
129	11.3	8.9	13.3
127	13.0	10.6	16.0

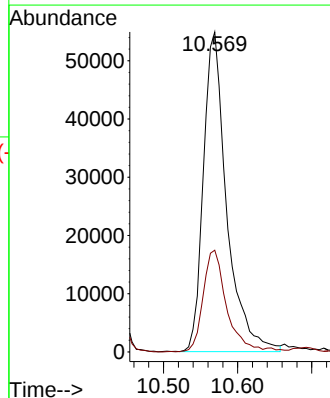
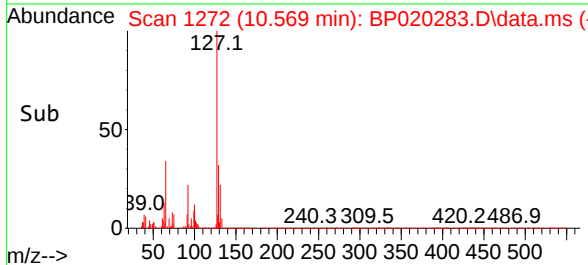
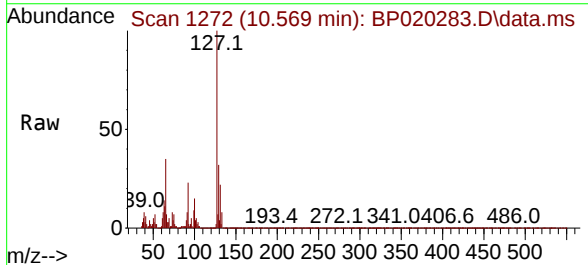
Manual Integrations
APPROVED

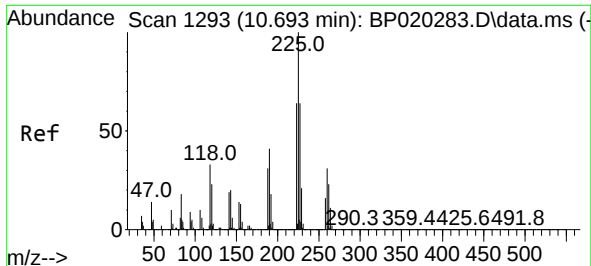
Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024



#32
4-Chloroaniline
Concen: 18.274 ng/ul
RT: 10.569 min Scan# 1272
Delta R.T. -0.012 min
Lab File: BP020283.D
Acq: 10 May 2024 08:53

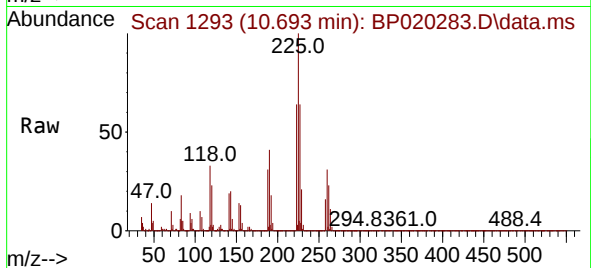
Tgt Ion:	127	Resp:	120134
Ion Ratio	Lower	Upper	
127	100		
129	31.8	24.8	37.2





#33
Hexachlorobutadiene
Concen: 19.777 ng/ul
RT: 10.693 min Scan# 1293
Delta R.T. -0.012 min
Lab File: BP020283.D
Acq: 10 May 2024 08:53

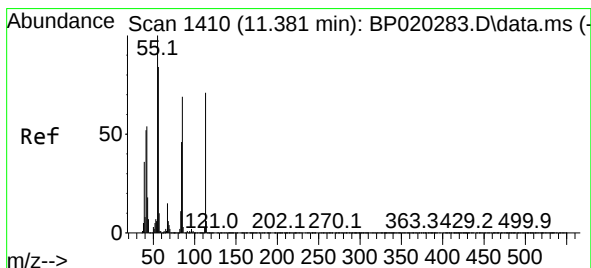
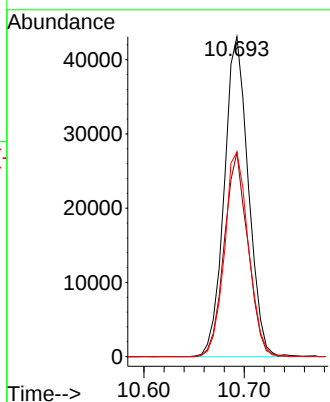
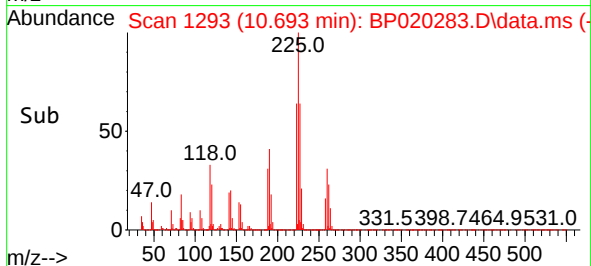
Instrument :
BNA_P
ClientSampleId :
SSTD020790



Tgt Ion:225 Resp: 71772
Ion Ratio Lower Upper
225 100
223 63.8 53.2 79.8
227 63.9 51.4 77.0

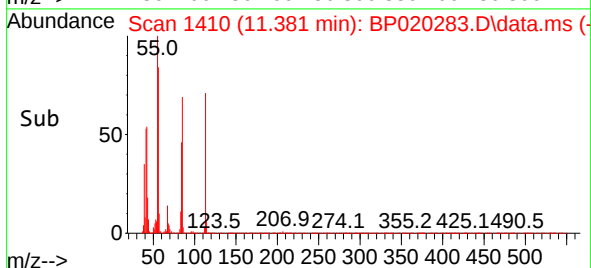
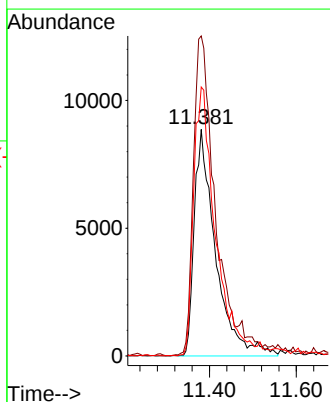
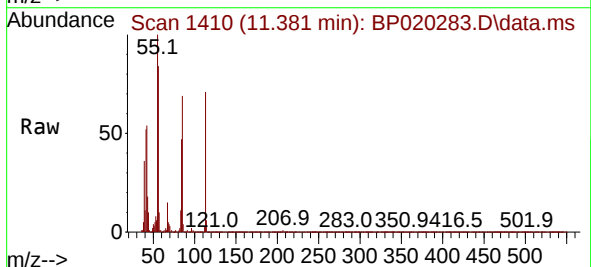
Manual Integrations
APPROVED

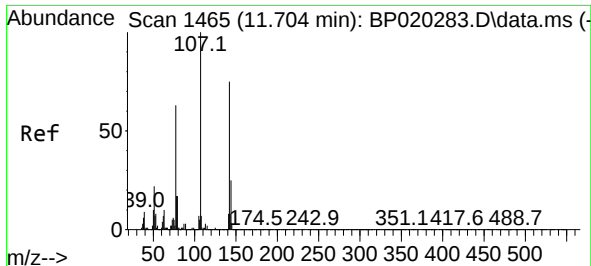
Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024



#34
Caprolactam
Concen: 18.567 ng/ul m
RT: 11.381 min Scan# 1410
Delta R.T. -0.006 min
Lab File: BP020283.D
Acq: 10 May 2024 08:53

Tgt Ion:113 Resp: 30290
Ion Ratio Lower Upper
113 100
55 141.2 131.0 196.6
56 118.7 105.4 158.2





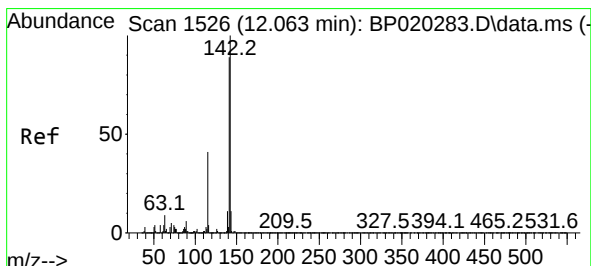
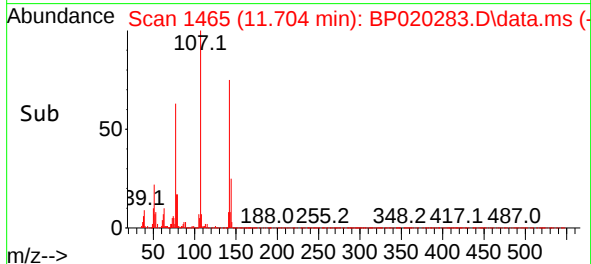
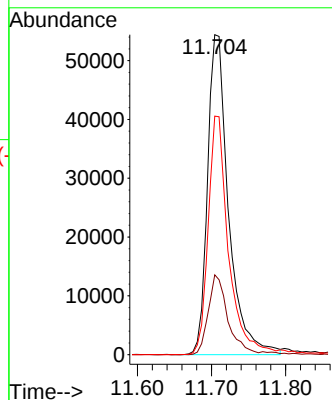
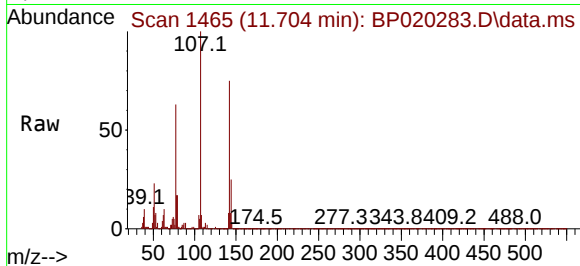
#35
4-Chloro-3-methylphenol
Concen: 18.418 ng/ul
RT: 11.704 min Scan# 1465
Delta R.T. -0.006 min
Lab File: BP020283.D
Acq: 10 May 2024 08:53

Instrument :
BNA_P
ClientSampleId :
SSTD020790

Tgt Ion:107 Resp: 10714
Ion Ratio Lower Upper
107 100
144 24.9 18.3 27.5
142 74.5 56.6 84.8

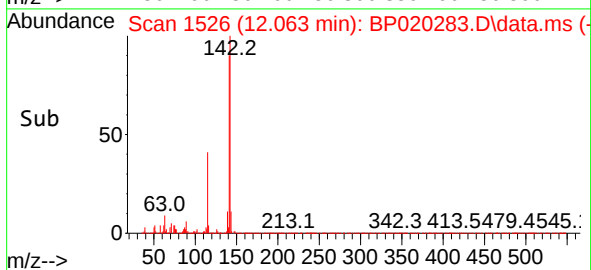
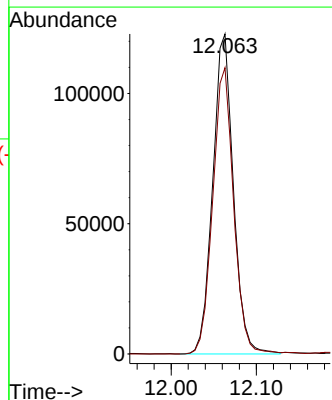
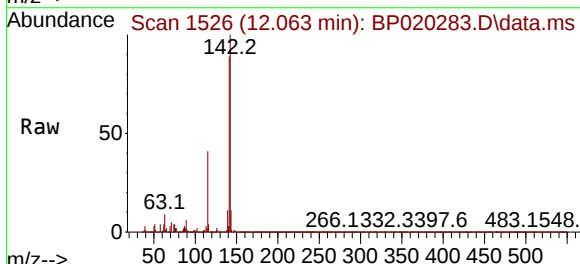
Manual Integrations
APPROVED

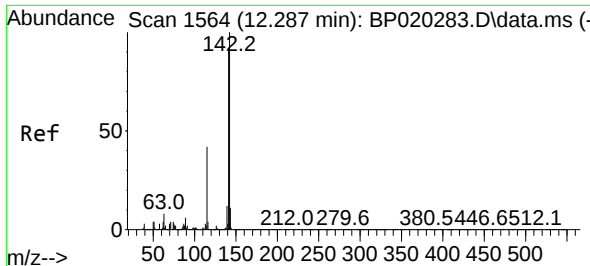
Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024



#36
2-Methylnaphthalene
Concen: 18.787 ng/ul
RT: 12.063 min Scan# 1526
Delta R.T. -0.006 min
Lab File: BP020283.D
Acq: 10 May 2024 08:53

Tgt Ion:142 Resp: 206821
Ion Ratio Lower Upper
142 100
141 89.4 74.6 111.8





#37
1-Methylnaphthalene
Concen: 19.101 ng/ul
RT: 12.287 min Scan# 1564
Delta R.T. -0.006 min
Lab File: BP020283.D
Acq: 10 May 2024 08:53

Instrument :

BNA_P

ClientSampleId :

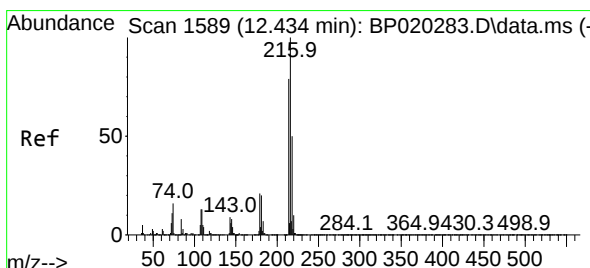
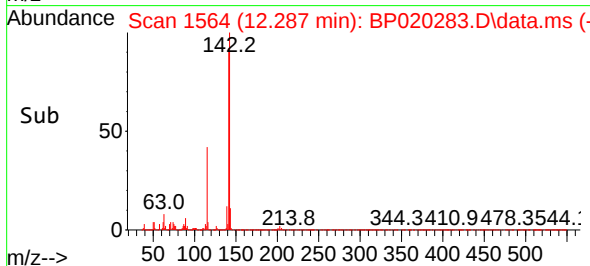
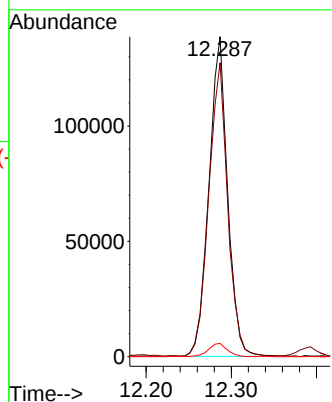
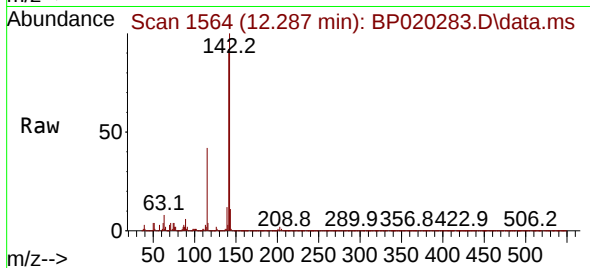
SSTD020790

Tgt Ion:142 Resp: 211602
Ion Ratio Lower Upper
142 100
141 91.9 75.5 113.3
116 4.2 3.9 5.9

Manual Integrations

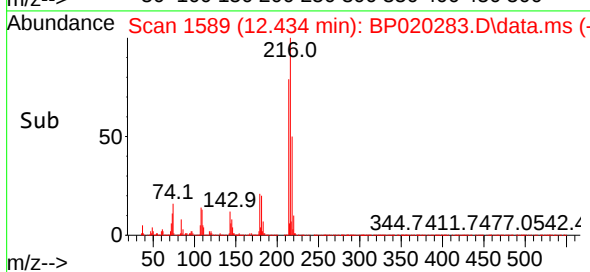
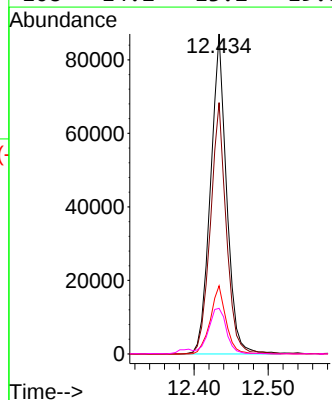
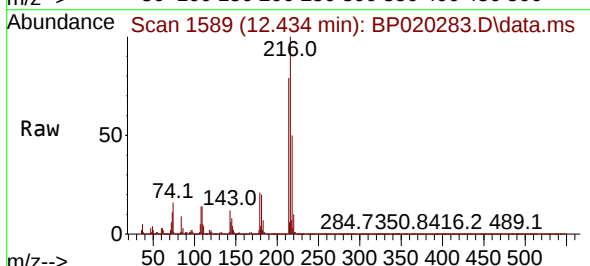
APPROVED

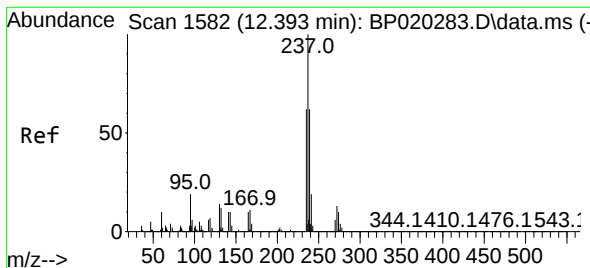
Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 19.881 ng/ul
RT: 12.434 min Scan# 1589
Delta R.T. -0.006 min
Lab File: BP020283.D
Acq: 10 May 2024 08:53

Tgt Ion:216 Resp: 131012
Ion Ratio Lower Upper
216 100
214 78.6 61.3 91.9
179 21.3 16.9 25.3
108 14.2 13.2 19.8





#40

Hexachlorocyclopentadiene

Concen: 16.511 ng/ul

RT: 12.393 min Scan# 1582

Delta R.T. -0.006 min

Lab File: BP020283.D

Acq: 10 May 2024 08:53

Instrument :

BNA_P

ClientSampleId :

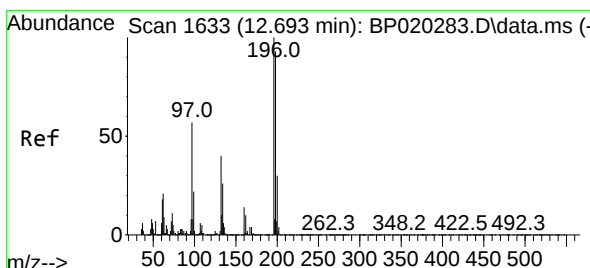
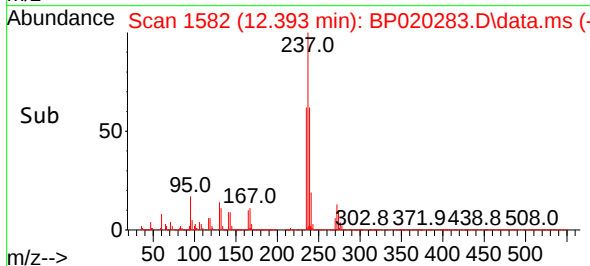
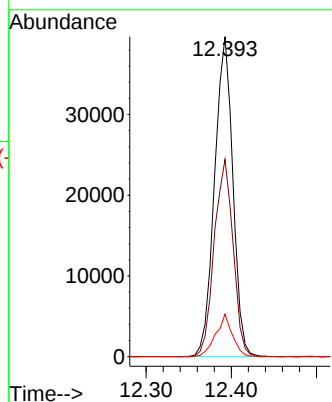
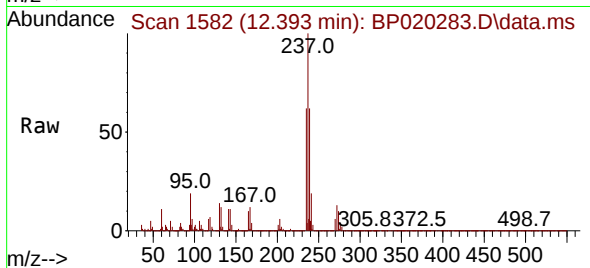
SSTD020790

Tgt Ion:	237	Resp:	5917
Ion Ratio	Lower	Upper	
237	100		
235	61.6	52.4	78.6
272	13.3	10.0	15.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024



#41

2,4,6-Trichlorophenol

Concen: 19.958 ng/ul

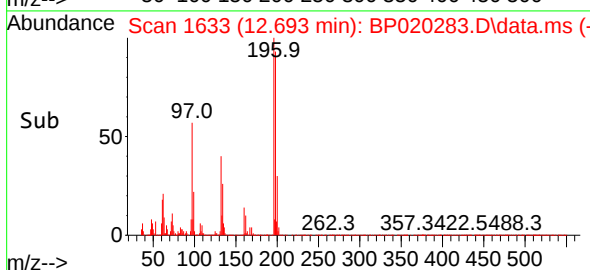
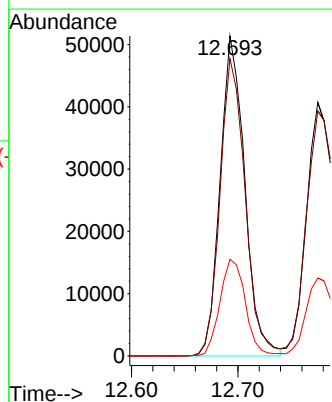
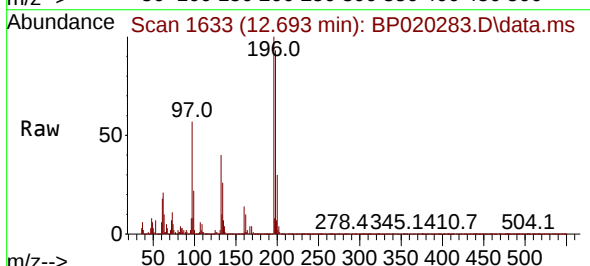
RT: 12.693 min Scan# 1633

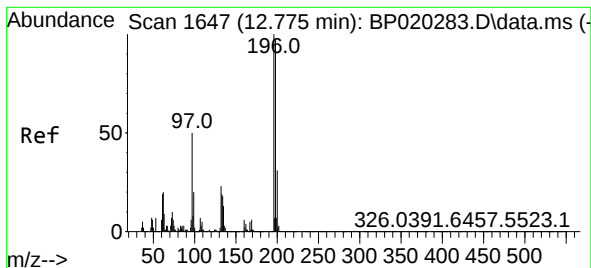
Delta R.T. -0.006 min

Lab File: BP020283.D

Acq: 10 May 2024 08:53

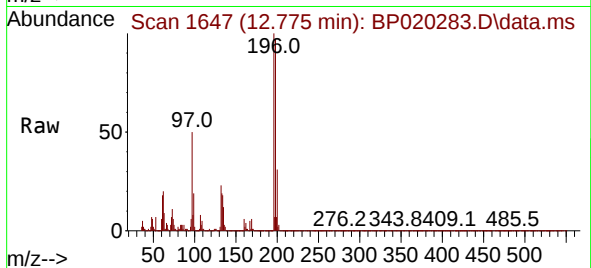
Tgt Ion:	196	Resp:	82477
Ion Ratio	Lower	Upper	
196	100		
198	92.9	75.8	113.8
200	30.2	24.8	37.2





#42
2,4,5-Trichlorophenol
Concen: 19.260 ng/ul
RT: 12.775 min Scan# 1647
Delta R.T. -0.012 min
Lab File: BP020283.D
Acq: 10 May 2024 08:53

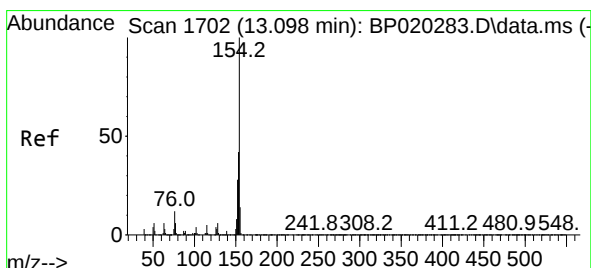
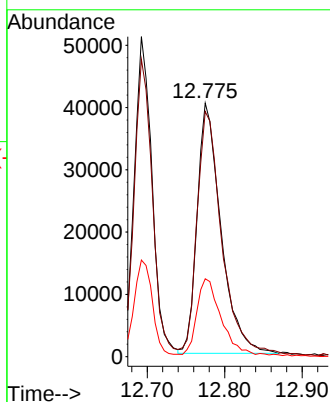
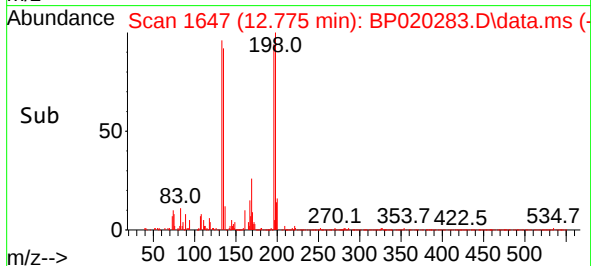
Instrument :
BNA_P
ClientSampleId :
SSTD020790



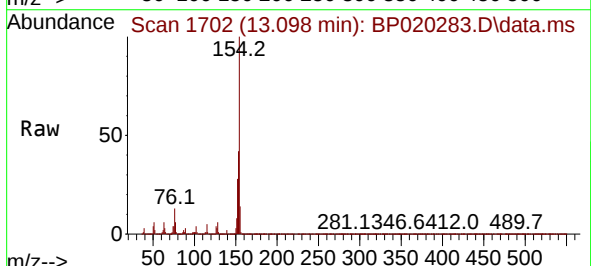
Tgt Ion:196 Resp: 85649
Ion Ratio Lower Upper
196 100
198 96.7 73.5 110.3
200 30.7 24.4 36.6

Manual Integrations
APPROVED

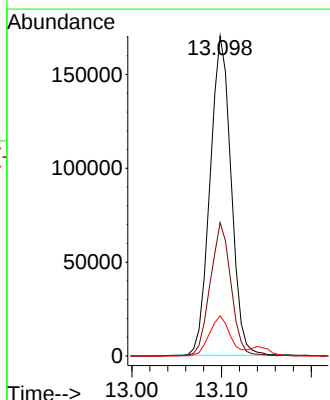
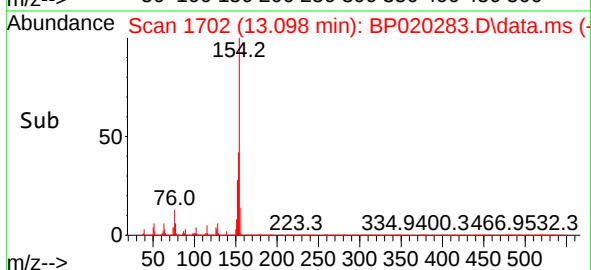
Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024

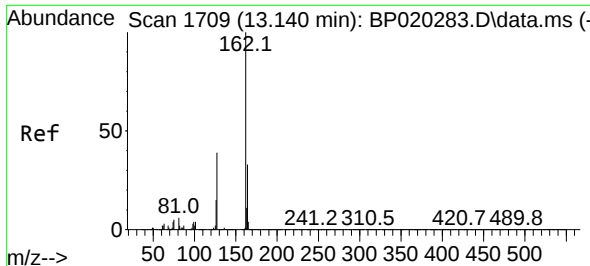


#43
1,1'-Biphenyl
Concen: 18.557 ng/ul
RT: 13.098 min Scan# 1702
Delta R.T. -0.006 min
Lab File: BP020283.D
Acq: 10 May 2024 08:53



Tgt Ion:154 Resp: 277330
Ion Ratio Lower Upper
154 100
153 41.7 33.1 49.7
76 12.5 9.7 14.5





#44
2-Chloronaphthalene
Concen: 18.986 ng/ul
RT: 13.140 min Scan# 1709
Delta R.T. -0.006 min
Lab File: BP020283.D
Acq: 10 May 2024 08:53

Instrument :

BNA_P

ClientSampleId :

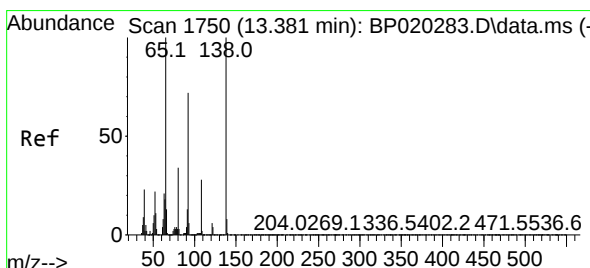
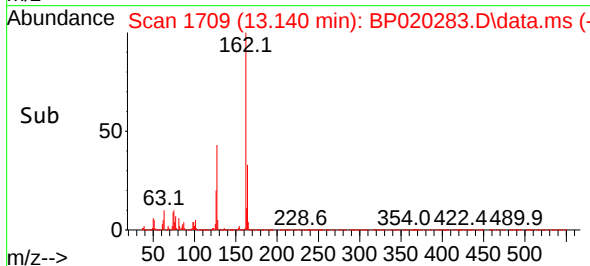
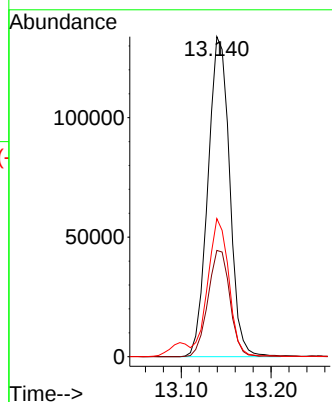
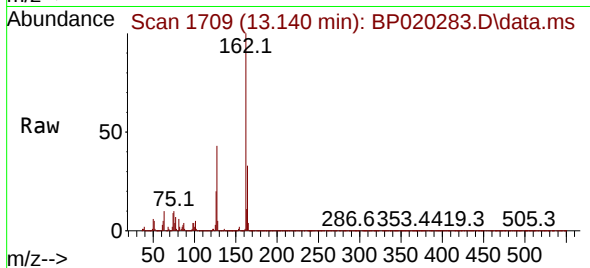
SSTD020790

Tgt Ion:162 Resp: 225150
Ion Ratio Lower Upper
162 100
164 33.2 26.1 39.1
127 43.1 33.6 50.4

Manual Integrations

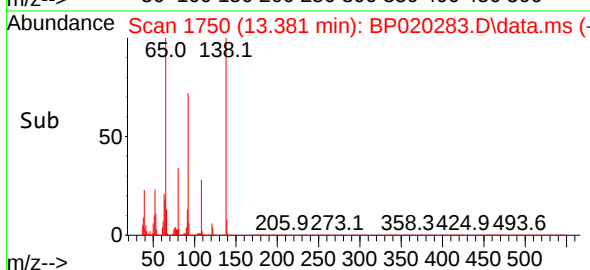
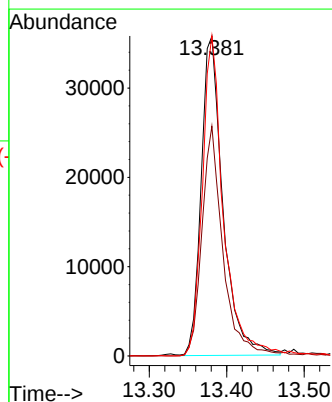
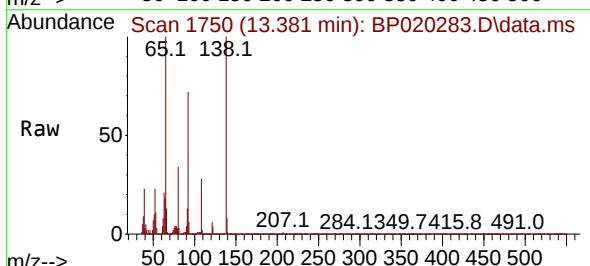
APPROVED

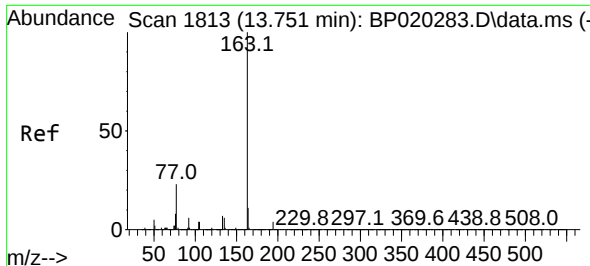
Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024



#45
2-Nitroaniline
Concen: 17.780 ng/ul
RT: 13.381 min Scan# 1750
Delta R.T. -0.000 min
Lab File: BP020283.D
Acq: 10 May 2024 08:53

Tgt Ion: 65 Resp: 69940
Ion Ratio Lower Upper
65 100
92 71.9 55.6 83.4
138 100.1 73.1 109.7





#47
Dimethylphthalate
Concen: 18.541 ng/ul
RT: 13.751 min Scan# 1813
Delta R.T. -0.006 min
Lab File: BP020283.D
Acq: 10 May 2024 08:53

Instrument :

BNA_P

ClientSampleId :

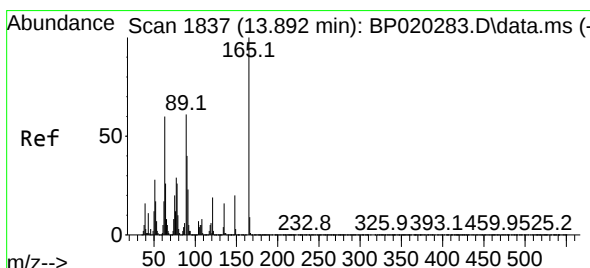
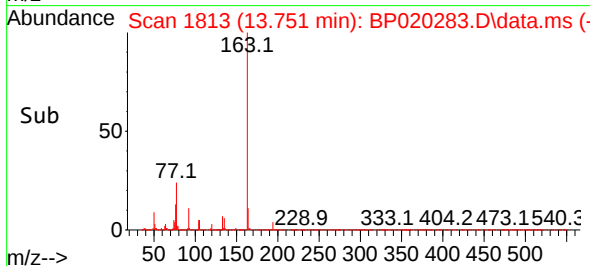
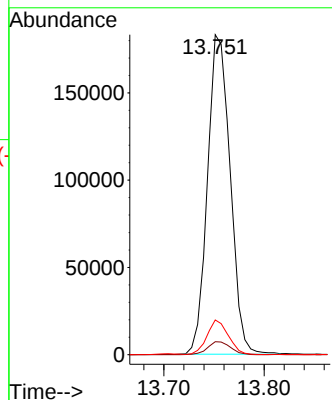
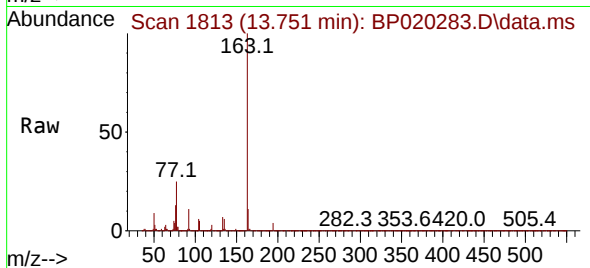
SSTD020790

Tgt Ion:163 Resp: 288970
Ion Ratio Lower Upper
163 100
194 4.1 3.1 4.7
164 10.8 8.2 12.4

Manual Integrations

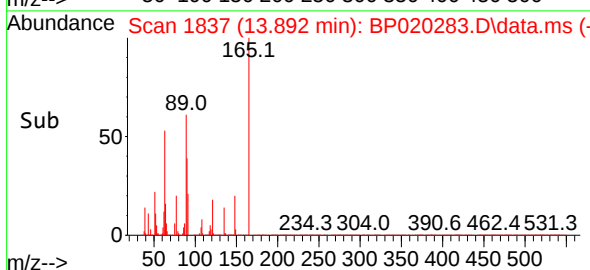
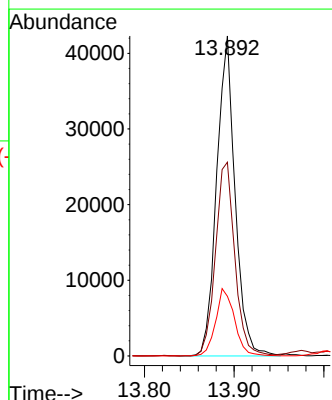
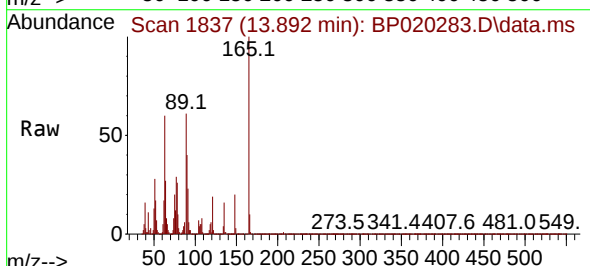
APPROVED

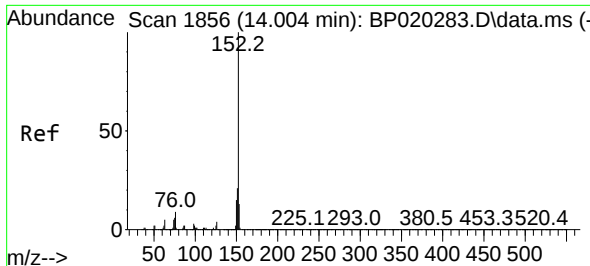
Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024



#48
2,6-Dinitrotoluene
Concen: 19.463 ng/ul
RT: 13.892 min Scan# 1837
Delta R.T. -0.006 min
Lab File: BP020283.D
Acq: 10 May 2024 08:53

Tgt Ion:165 Resp: 60305
Ion Ratio Lower Upper
165 100
89 60.5 51.0 76.6
121 18.7 18.5 27.7





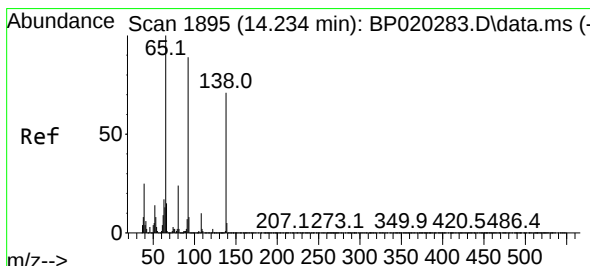
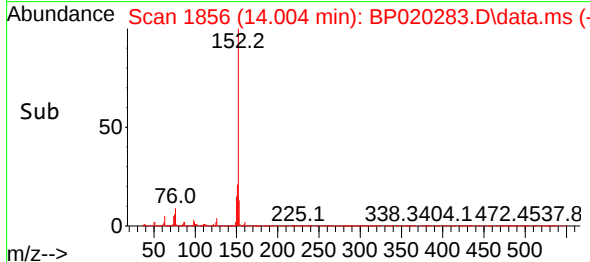
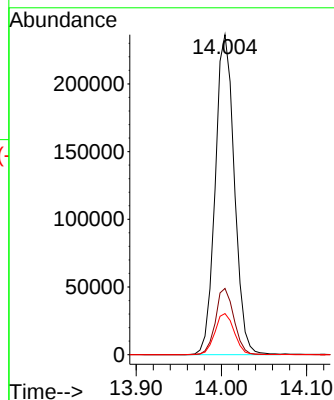
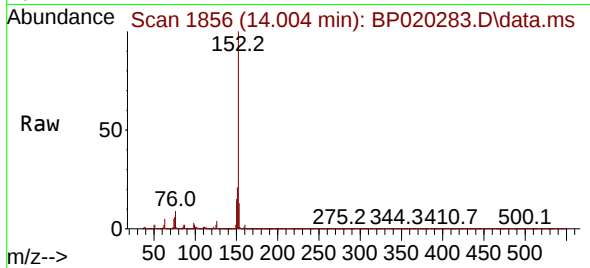
#50
Acenaphthylene
Concen: 19.199 ng/ul
RT: 14.004 min Scan# 1856
Delta R.T. -0.006 min
Lab File: BP020283.D
Acq: 10 May 2024 08:53

Instrument : BNA_P
ClientSampleId : SST020790

Tgt Ion:152 Resp: 368080
Ion Ratio Lower Upper
152 100
151 20.7 16.5 24.7
153 12.9 10.3 15.5

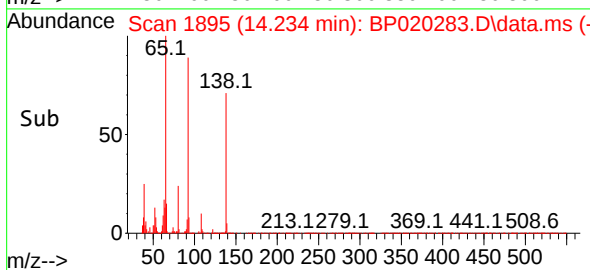
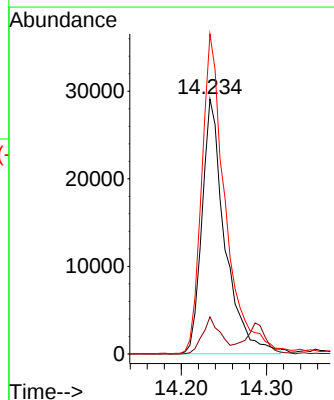
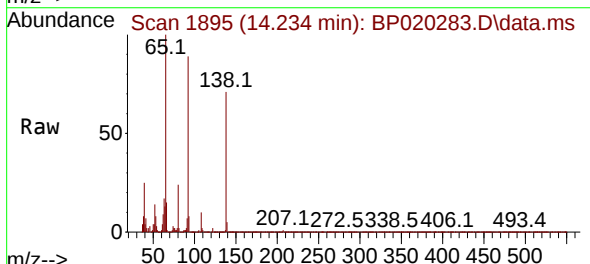
Manual Integrations
APPROVED

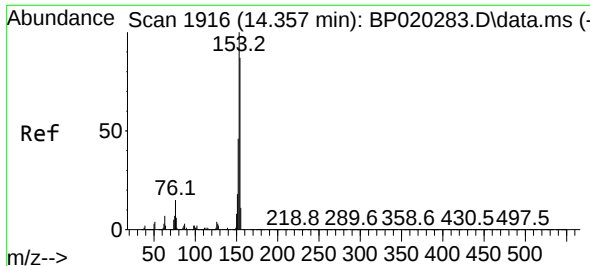
Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024



#51
3-Nitroaniline
Concen: 18.817 ng/ul
RT: 14.234 min Scan# 1895
Delta R.T. -0.006 min
Lab File: BP020283.D
Acq: 10 May 2024 08:53

Tgt Ion:138 Resp: 54377
Ion Ratio Lower Upper
138 100
108 14.6 10.8 16.2
92 125.6 103.3 154.9





#52
Acenaphthene
Concen: 18.845 ng/ul
RT: 14.357 min Scan# 1916
Delta R.T. -0.006 min
Lab File: BP020283.D
Acq: 10 May 2024 08:53

Instrument :

BNA_P

ClientSampleId :

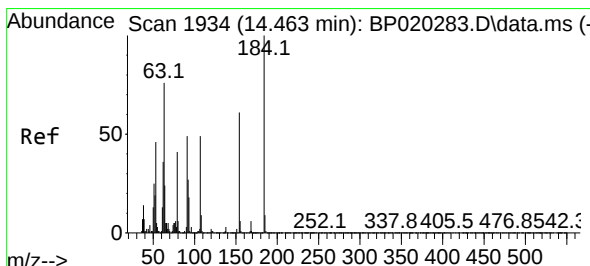
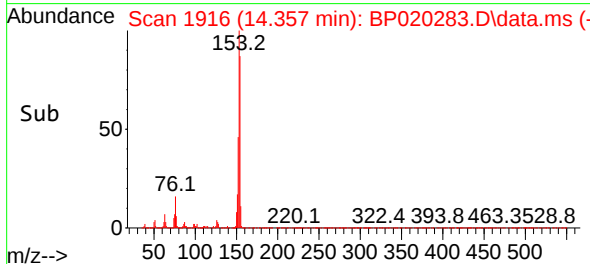
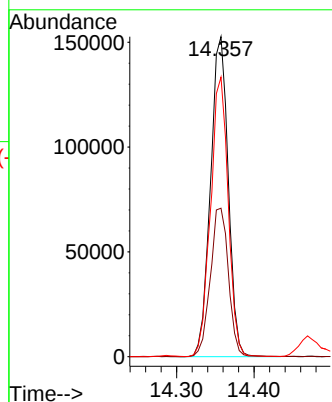
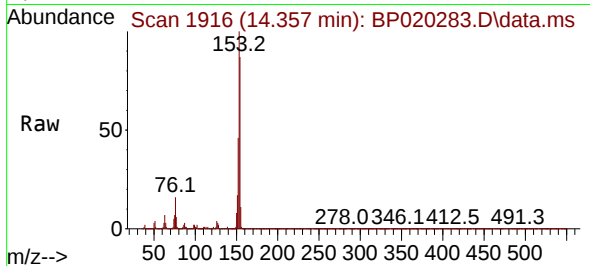
SSTD020790

Tgt Ion:153 Resp: 242790
Ion Ratio Lower Upper
153 100
152 46.4 37.4 56.2
154 87.3 70.3 105.5

Manual Integrations

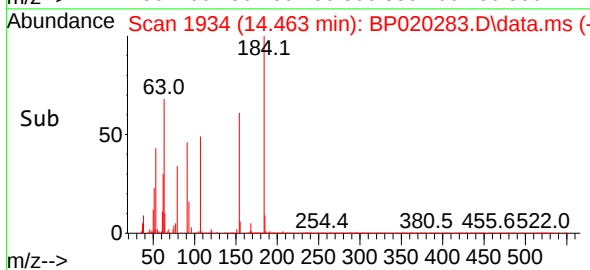
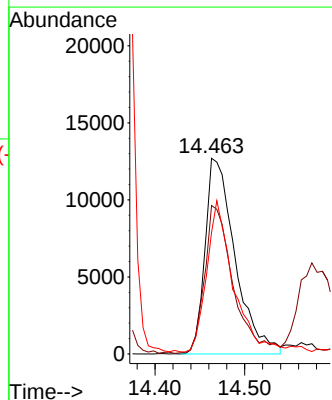
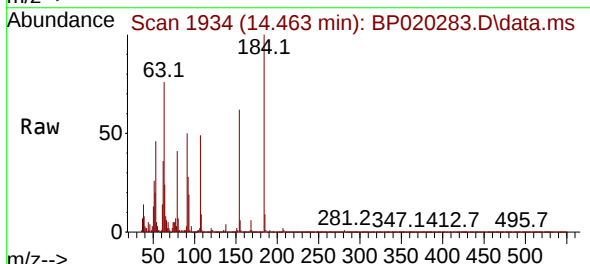
APPROVED

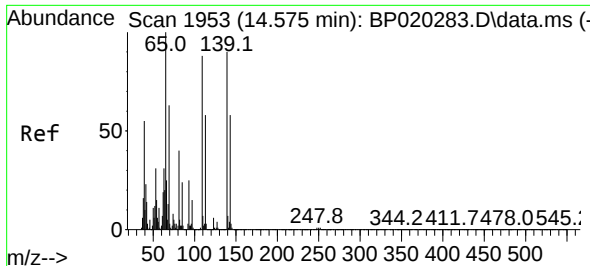
Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024



#53
2,4-Dinitrophenol
Concen: 15.514 ng/ul
RT: 14.463 min Scan# 1934
Delta R.T. -0.006 min
Lab File: BP020283.D
Acq: 10 May 2024 08:53

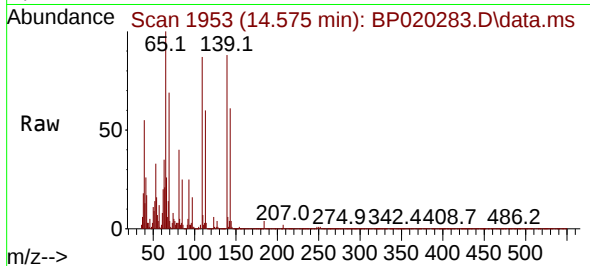
Tgt Ion:184 Resp: 29505
Ion Ratio Lower Upper
184 100
63 75.9 65.6 98.4
154 62.2 53.8 80.8





#55
4-Nitrophenol
Concen: 19.881 ng/ul
RT: 14.575 min Scan# 1953
Delta R.T. 0.006 min
Lab File: BP020283.D
Acq: 10 May 2024 08:53

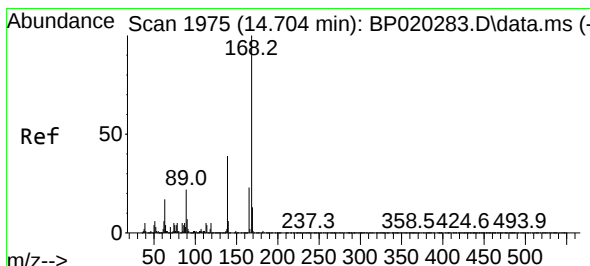
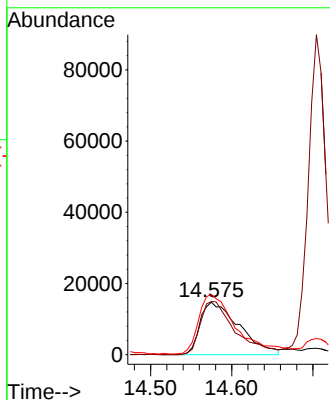
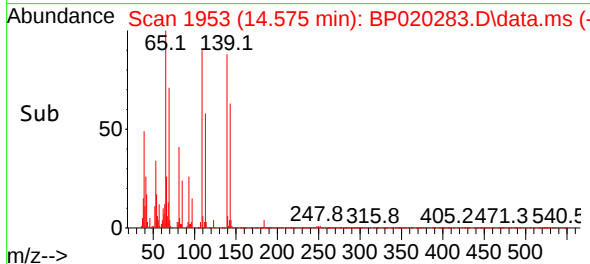
Instrument :
BNA_P
ClientSampleId :
SSTD020790



Tgt Ion:109 Resp: 49080
Ion Ratio Lower Upper
109 100
139 101.4 78.4 117.6
65 115.1 101.8 152.6

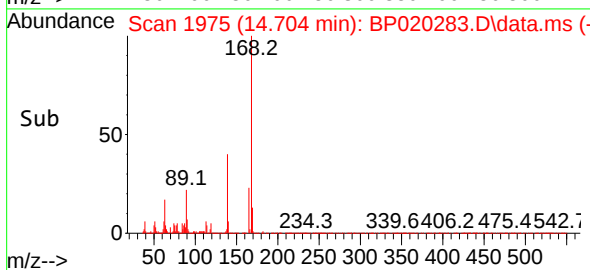
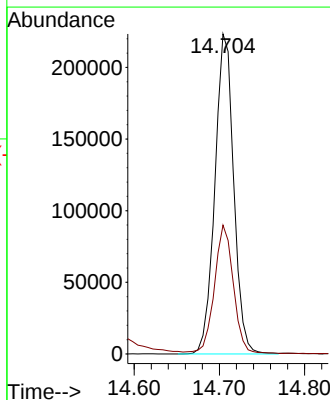
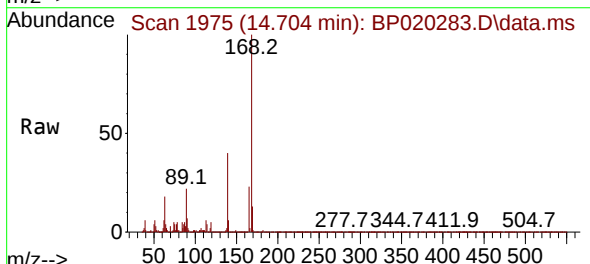
Manual Integrations
APPROVED

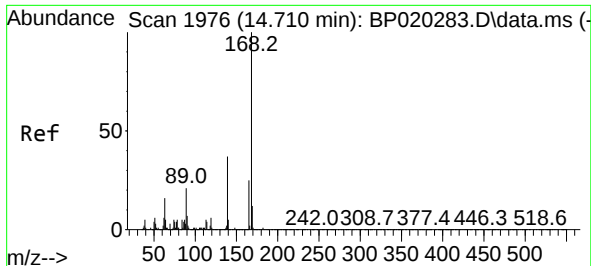
Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024



#56
Dibenzofuran
Concen: 19.365 ng/ul
RT: 14.704 min Scan# 1975
Delta R.T. -0.006 min
Lab File: BP020283.D
Acq: 10 May 2024 08:53

Tgt Ion:168 Resp: 343140
Ion Ratio Lower Upper
168 100
139 40.2 32.7 49.1





#57
2,4-Dinitrotoluene
Concen: 20.297 ng/ul
RT: 14.710 min Scan# 1976
Delta R.T. -0.000 min
Lab File: BP020283.D
Acq: 10 May 2024 08:53

Instrument :

BNA_P

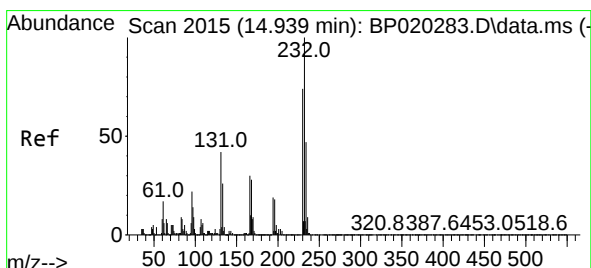
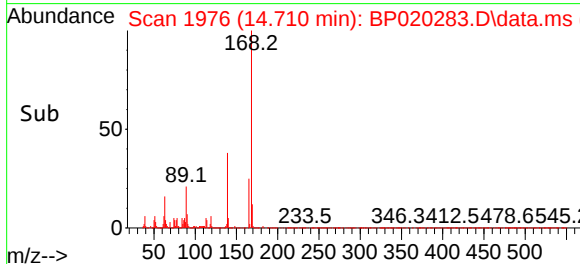
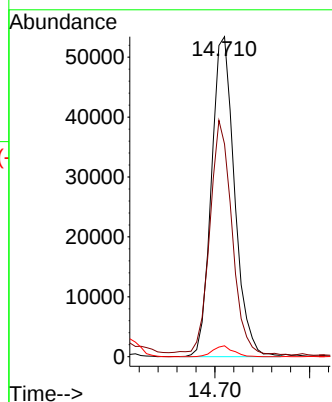
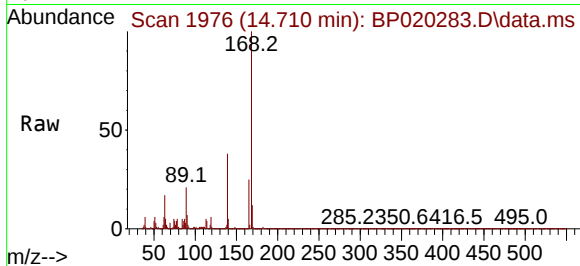
ClientSampleId :

SSTD020790

Tgt Ion:165 Resp: 9041
Ion Ratio Lower Upper
165 100
63 66.5 59.7 89.5
182 3.4 2.4 3.6

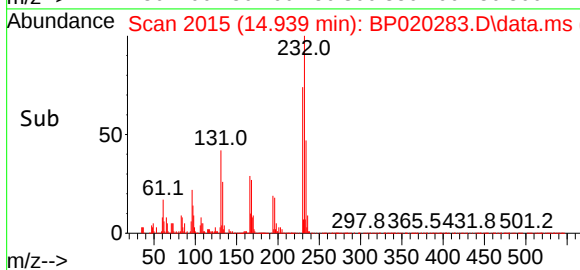
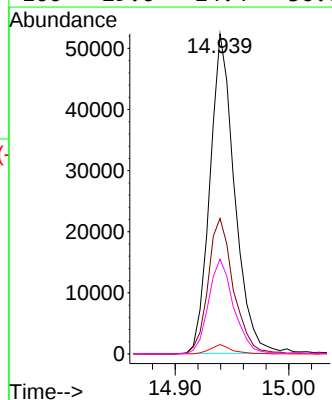
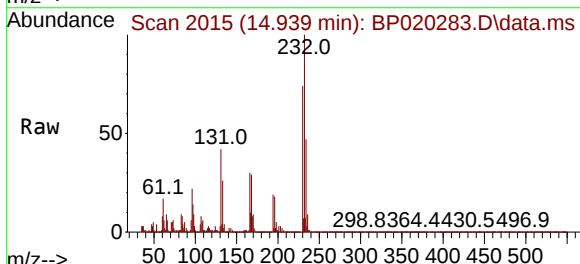
Manual Integrations
APPROVED

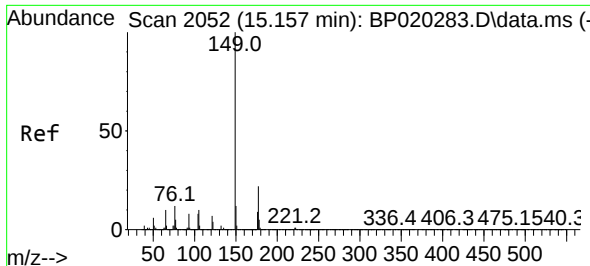
Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 19.797 ng/ul
RT: 14.939 min Scan# 2015
Delta R.T. -0.012 min
Lab File: BP020283.D
Acq: 10 May 2024 08:53

Tgt Ion:232 Resp: 79052
Ion Ratio Lower Upper
232 100
131 42.3 36.7 55.1
130 2.9 1.9 2.9#
166 29.6 24.4 36.6





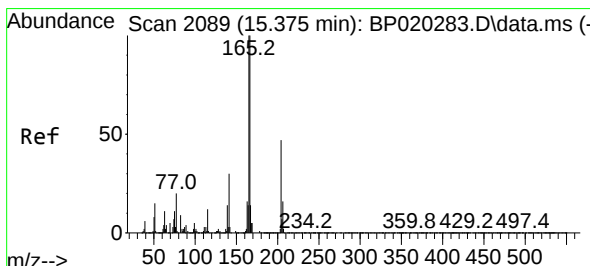
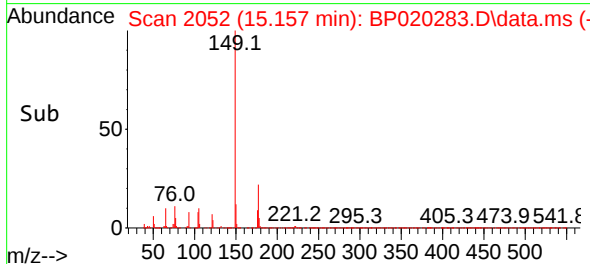
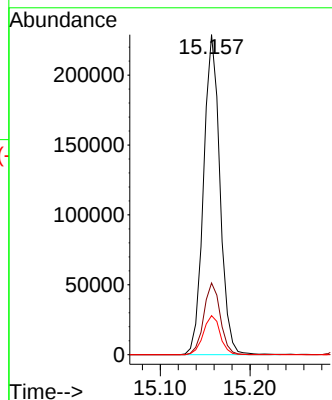
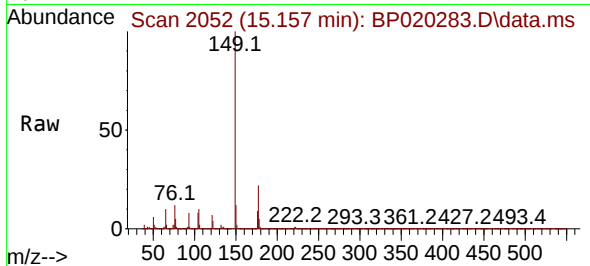
#59
Diethylphthalate
Concen: 18.621 ng/ul
RT: 15.157 min Scan# 2052
Delta R.T. -0.000 min
Lab File: BP020283.D
Acq: 10 May 2024 08:53

Instrument :
BNA_P
ClientSampleId :
SSTD020790

Tgt Ion:149 Resp: 28970
Ion Ratio Lower Upper
149 100
177 22.4 17.9 26.9
150 12.2 10.2 15.2

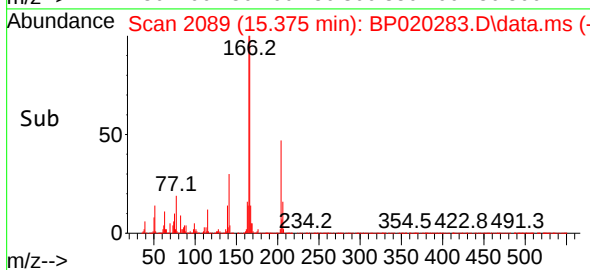
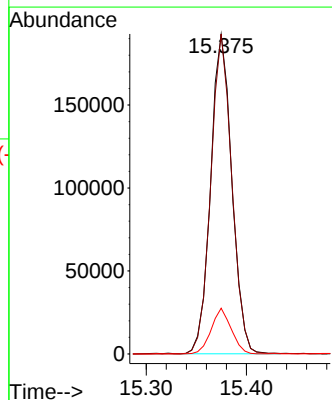
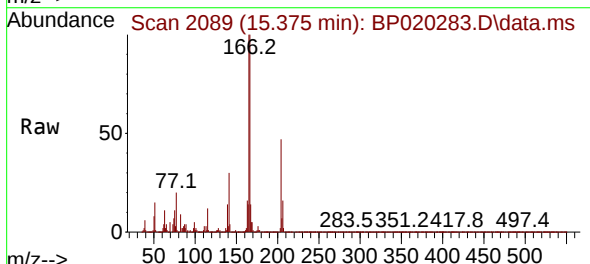
Manual Integrations
APPROVED

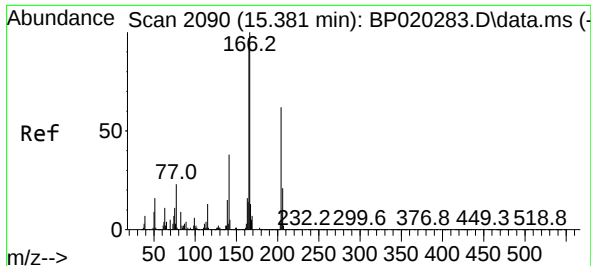
Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024



#61
Fluorene
Concen: 19.260 ng/ul
RT: 15.375 min Scan# 2089
Delta R.T. -0.000 min
Lab File: BP020283.D
Acq: 10 May 2024 08:53

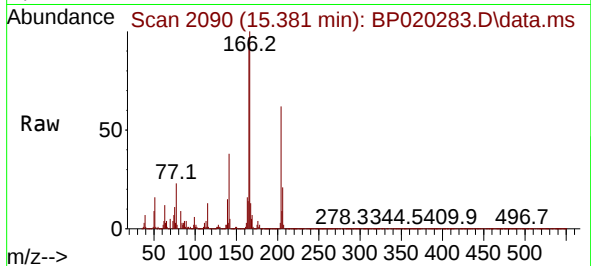
Tgt Ion:166 Resp: 283569
Ion Ratio Lower Upper
166 100
165 100.2 76.2 114.2
167 14.3 10.3 15.5





#62
4-Chlorophenyl-phenylether
Concen: 20.036 ng/ul
RT: 15.381 min Scan# 2090
Delta R.T. -0.000 min
Lab File: BP020283.D
Acq: 10 May 2024 08:53

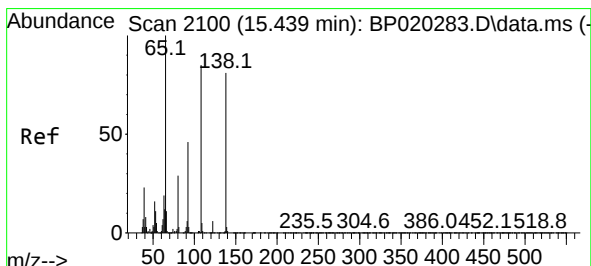
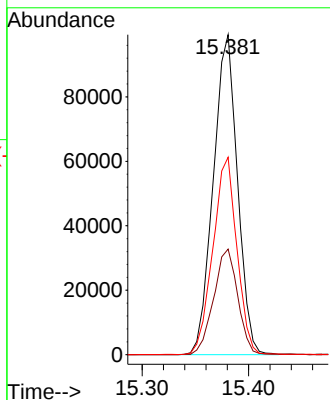
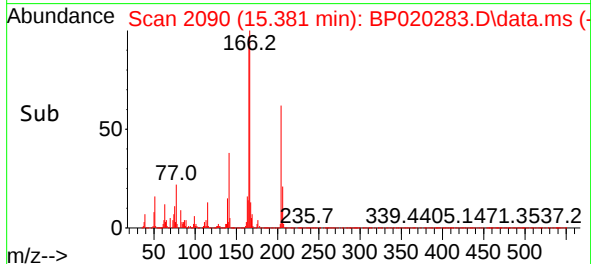
Instrument :
BNA_P
ClientSampleId :
SSTD020790



Tgt Ion:204 Resp: 15649
Ion Ratio Lower Upper
204 100
206 33.0 25.4 38.2
141 61.7 53.0 79.6

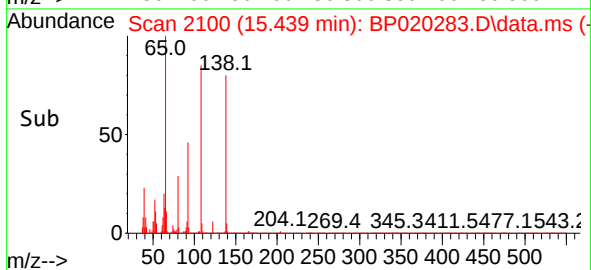
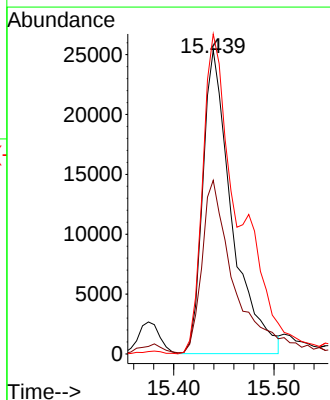
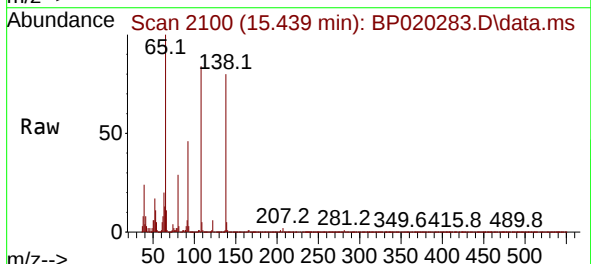
Manual Integrations
APPROVED

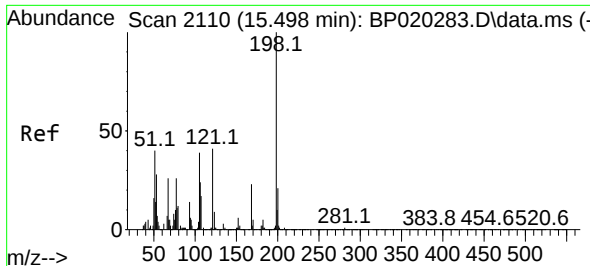
Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024



#63
4-Nitroaniline
Concen: 21.180 ng/ul
RT: 15.439 min Scan# 2100
Delta R.T. -0.006 min
Lab File: BP020283.D
Acq: 10 May 2024 08:53

Tgt Ion:138 Resp: 51007
Ion Ratio Lower Upper
138 100
92 57.1 47.6 71.4
108 105.3 90.5 135.7





#66
4,6-Dinitro-2-methylphenol
Concen: 15.744 ng/ul
RT: 15.498 min Scan# 2110
Delta R.T. -0.000 min
Lab File: BP020283.D
Acq: 10 May 2024 08:53

Instrument :

BNA_P

ClientSampleId :

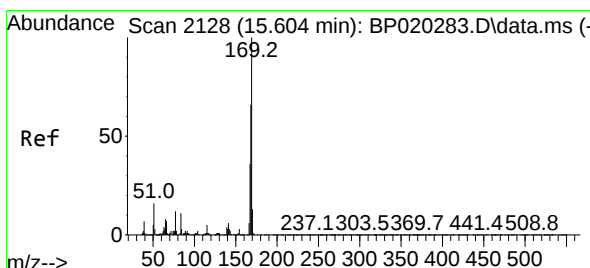
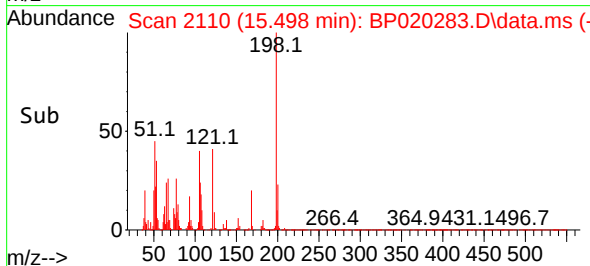
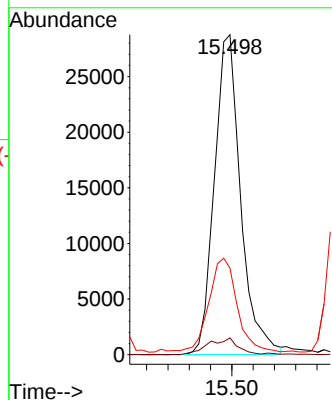
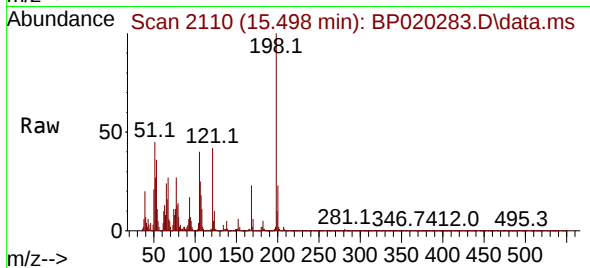
SSTD020790

Tgt Ion:198 Resp: 49070
Ion Ratio Lower Upper
198 100
182 5.2 3.3 4.9
77 27.1 24.4 36.6

Manual Integrations

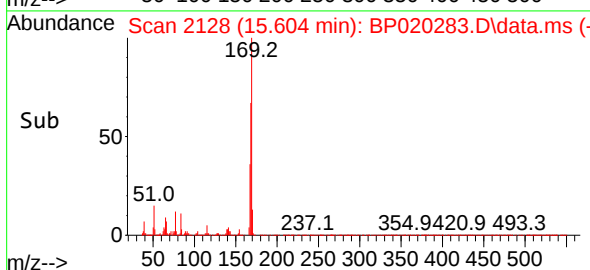
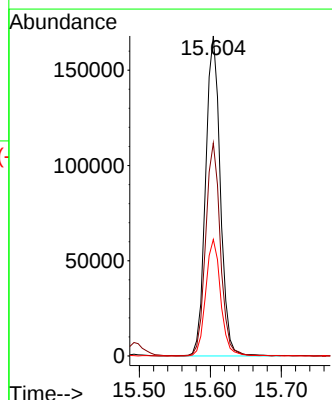
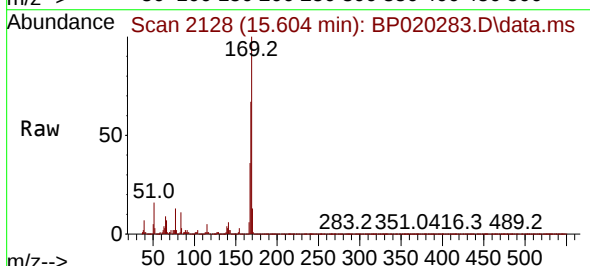
APPROVED

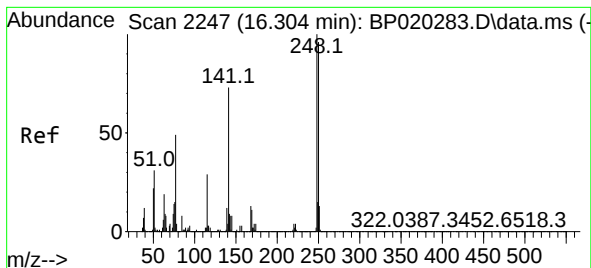
Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024



#67
N-Nitrosodiphenylamine
Concen: 18.490 ng/ul
RT: 15.604 min Scan# 2128
Delta R.T. -0.000 min
Lab File: BP020283.D
Acq: 10 May 2024 08:53

Tgt Ion:169 Resp: 242516
Ion Ratio Lower Upper
169 100
168 66.5 54.2 81.2
167 36.4 29.0 43.6





#68

4-Bromophenyl-phenylether

Concen: 19.066 ng/ul

RT: 16.304 min Scan# 2247

Delta R.T. -0.000 min

Lab File: BP020283.D

Acq: 10 May 2024 08:53

Instrument :

BNA_P

ClientSampleId :

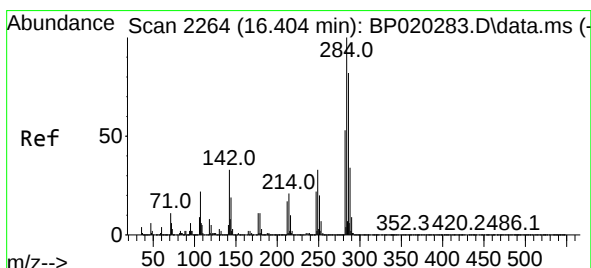
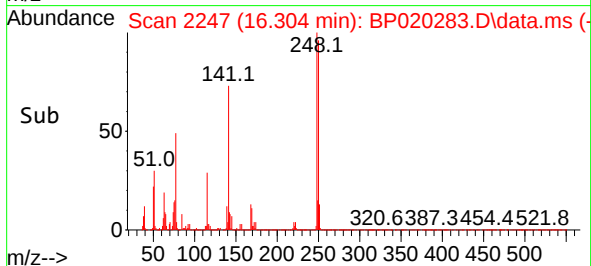
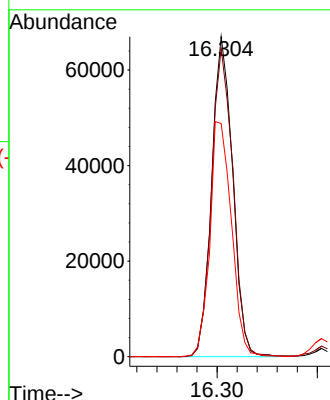
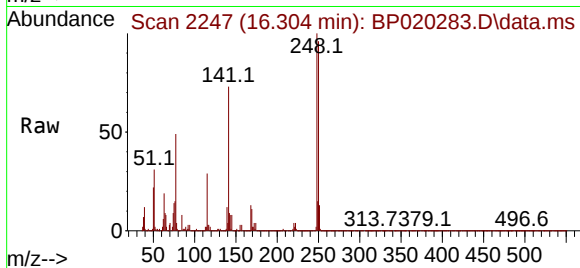
SSTD020790

Tgt Ion:	248	Resp:	97280
Ion Ratio	Lower	Upper	
248	100		
250	96.3	76.2	114.4
141	72.9	57.2	85.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024



#69

Hexachlorobenzene

Concen: 19.901 ng/ul

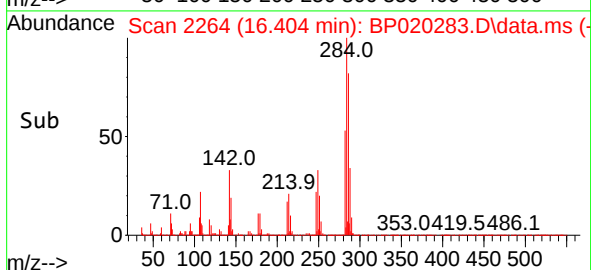
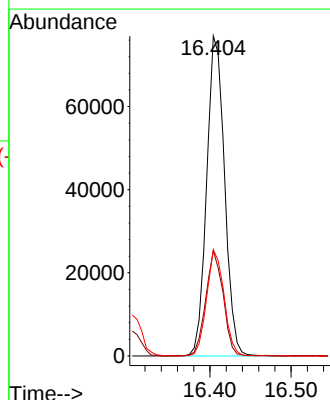
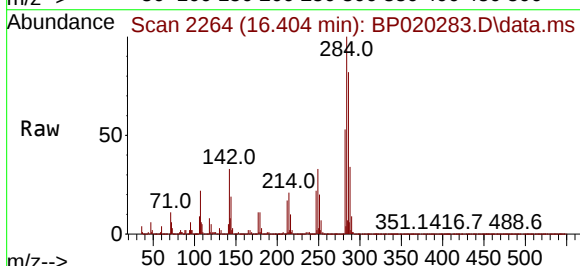
RT: 16.404 min Scan# 2264

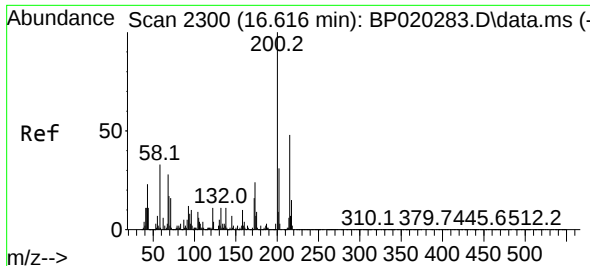
Delta R.T. -0.006 min

Lab File: BP020283.D

Acq: 10 May 2024 08:53

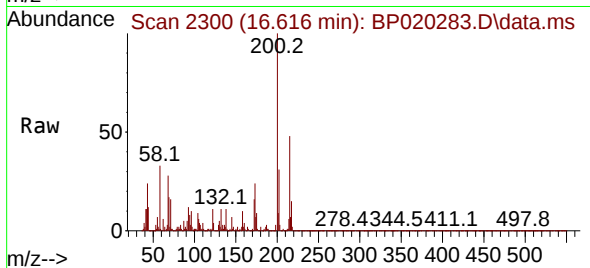
Tgt Ion:	284	Resp:	117612
Ion Ratio	Lower	Upper	
284	100		
142	32.9	27.8	41.8
249	33.2	25.4	38.0





#70
Atrazine
Concen: 18.245 ng/ul
RT: 16.616 min Scan# 2300
Delta R.T. 0.006 min
Lab File: BP020283.D
Acq: 10 May 2024 08:53

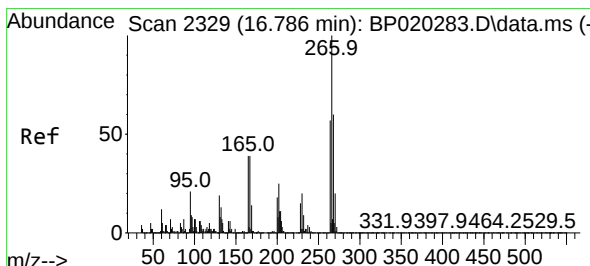
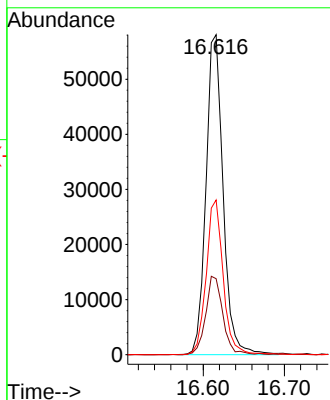
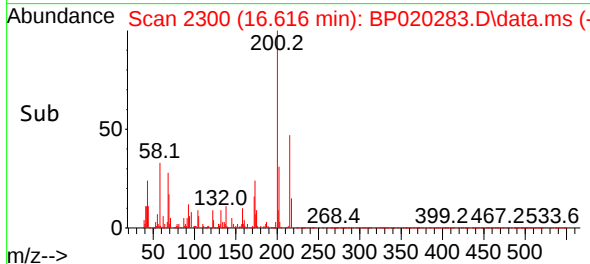
Instrument :
BNA_P
ClientSampleId :
SSTD020790



Tgt Ion:200 Resp: 8485
Ion Ratio Lower Upper
200 100
173 23.8 20.3 30.5
215 48.4 37.8 56.8

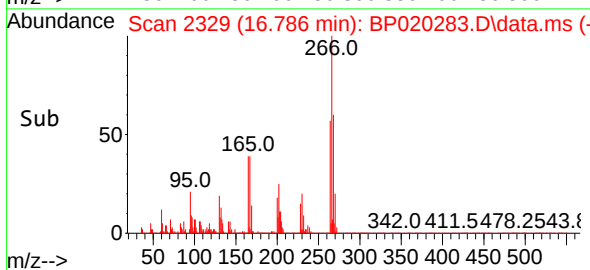
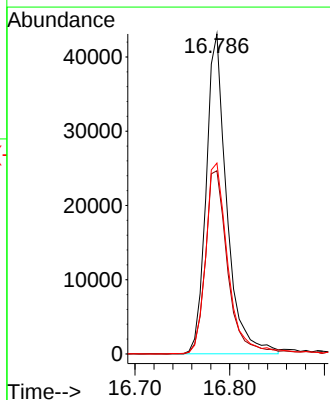
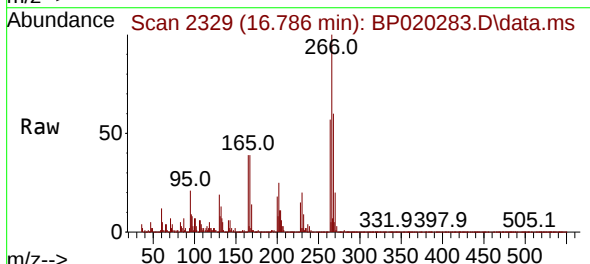
Manual Integrations
APPROVED

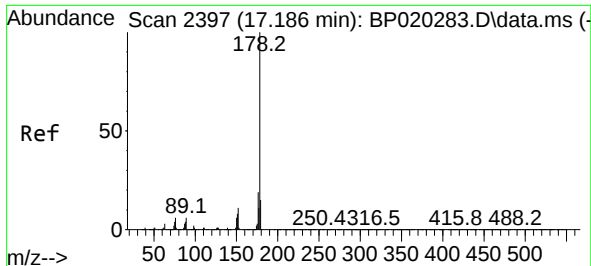
Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024



#71
Pentachlorophenol
Concen: 18.155 ng/ul
RT: 16.786 min Scan# 2329
Delta R.T. 0.006 min
Lab File: BP020283.D
Acq: 10 May 2024 08:53

Tgt Ion:266 Resp: 64851
Ion Ratio Lower Upper
266 100
264 57.3 49.8 74.6
268 59.6 50.4 75.6





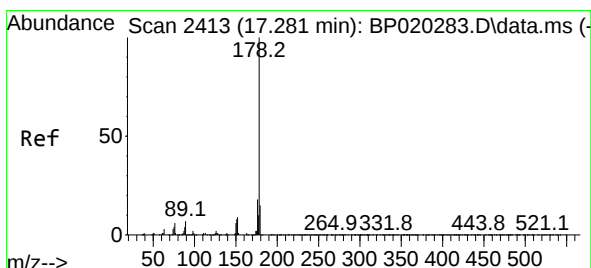
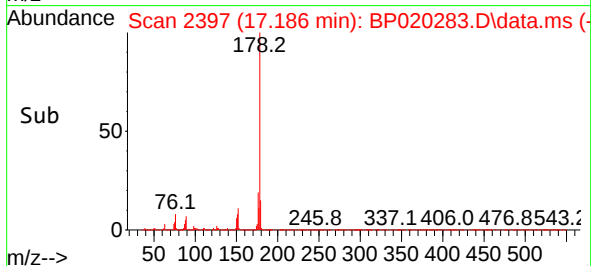
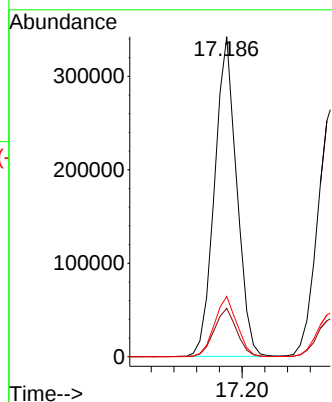
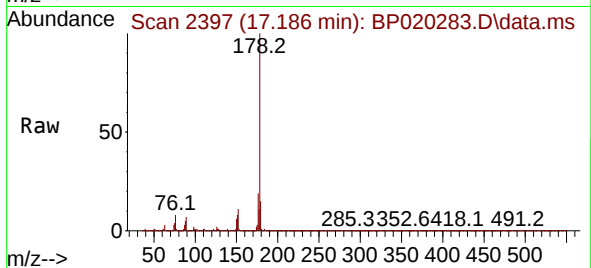
#72
Phenanthrene
Concen: 19.220 ng/ul
RT: 17.186 min Scan# 2397
Delta R.T. -0.000 min
Lab File: BP020283.D
Acq: 10 May 2024 08:53

Instrument :
BNA_P
ClientSampleId :
SSTD020790

Tgt Ion:178 Resp: 46195
Ion Ratio Lower Upper
178 100
179 15.1 13.0 19.6
176 18.9 15.2 22.8

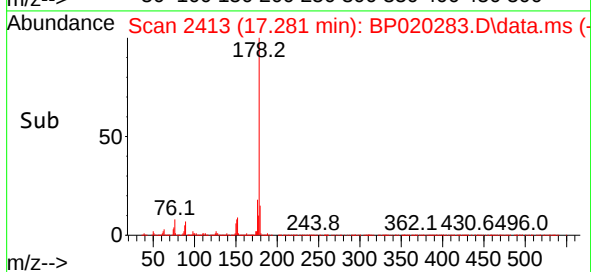
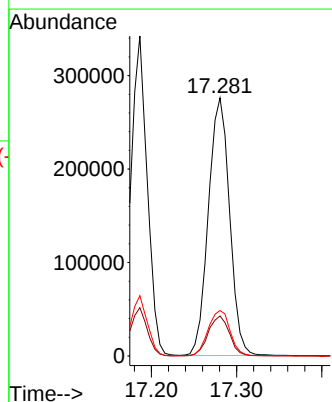
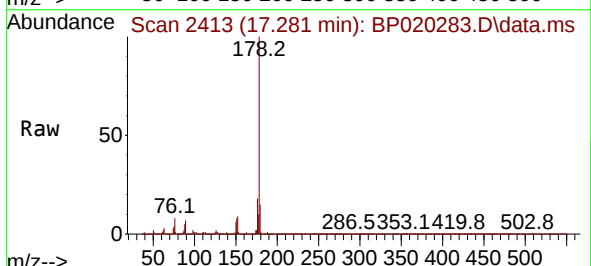
Manual Integrations
APPROVED

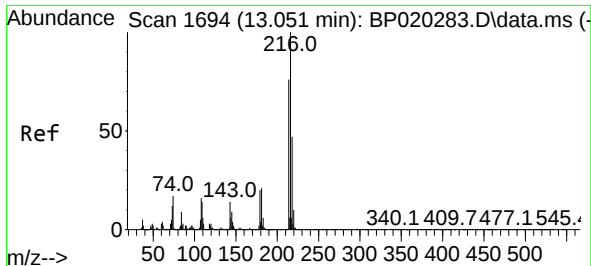
Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024



#74
Anthracene
Concen: 19.495 ng/ul
RT: 17.281 min Scan# 2413
Delta R.T. 0.006 min
Lab File: BP020283.D
Acq: 10 May 2024 08:53

Tgt Ion:178 Resp: 476572
Ion Ratio Lower Upper
178 100
179 15.5 12.0 18.0
176 17.6 14.8 22.2





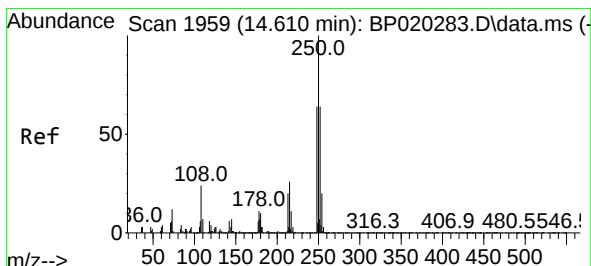
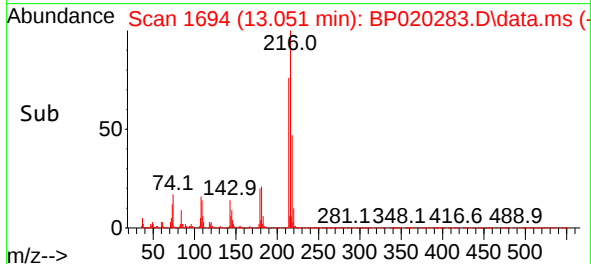
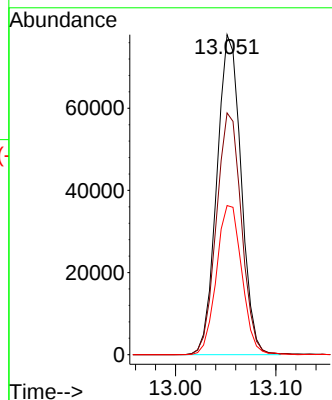
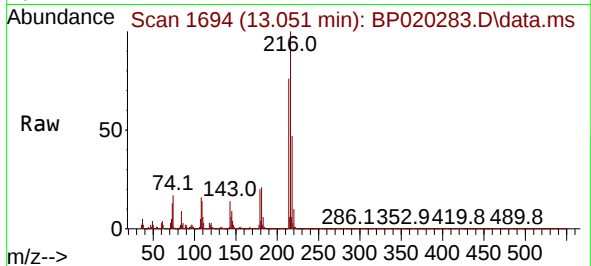
#75
1,2,3,4-Tetrachlorobenzene
Concen: 18.692 ng/uL
RT: 13.051 min Scan# 1694
Delta R.T. -0.012 min
Lab File: BP020283.D
Acq: 10 May 2024 08:53

Instrument :
BNA_P
ClientSampleId :
SSTD020790

Tgt Ion:216 Resp: 130862
Ion Ratio Lower Upper
216 100
214 75.6 60.1 90.1
218 46.6 38.7 58.1

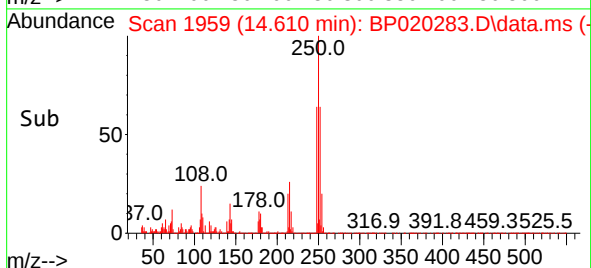
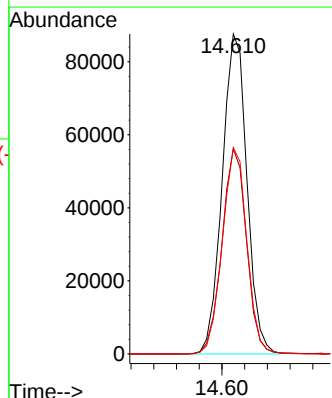
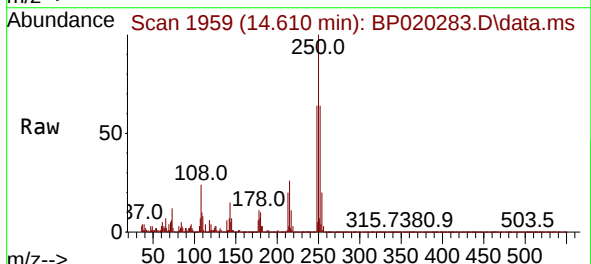
Manual Integrations
APPROVED

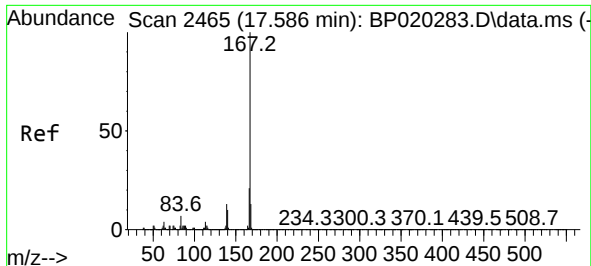
Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024



#76
Pentachlorobenzene
Concen: 18.876 ng/uL
RT: 14.610 min Scan# 1959
Delta R.T. -0.012 min
Lab File: BP020283.D
Acq: 10 May 2024 08:53

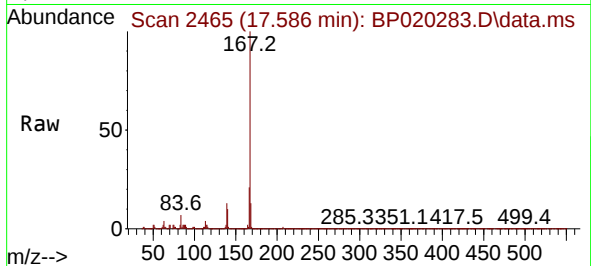
Tgt Ion:250 Resp: 132247
Ion Ratio Lower Upper
250 100
248 64.1 51.0 76.6
252 64.5 52.1 78.1





#77
 Carbazole
 Concen: 19.778 ng/ul
 RT: 17.586 min Scan# 2465
 Delta R.T. 0.012 min
 Lab File: BP020283.D
 Acq: 10 May 2024 08:53

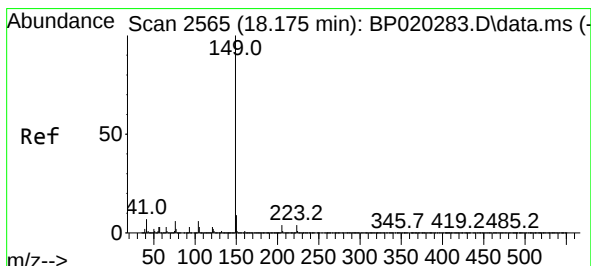
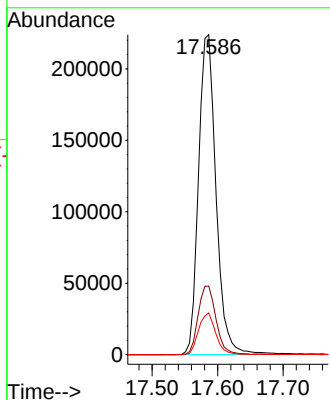
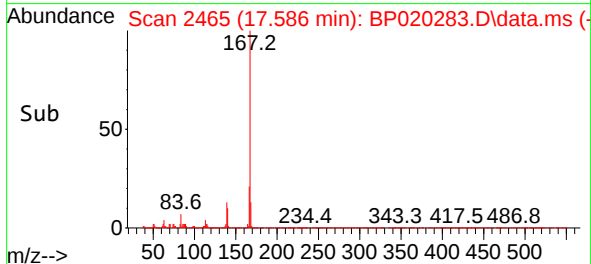
Instrument :
 BNA_P
 ClientSampleId :
 SSTD020790



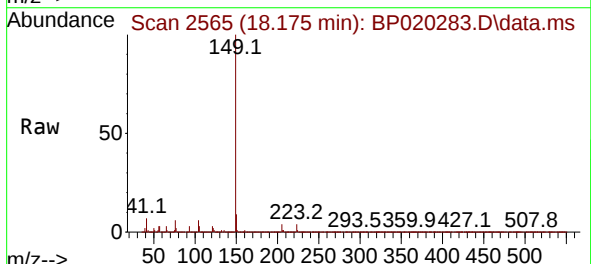
Tgt Ion:167 Resp: 416500
 Ion Ratio Lower Upper
 167 100
 166 21.4 17.4 26.0
 139 13.0 11.0 16.4

Manual Integrations
 APPROVED

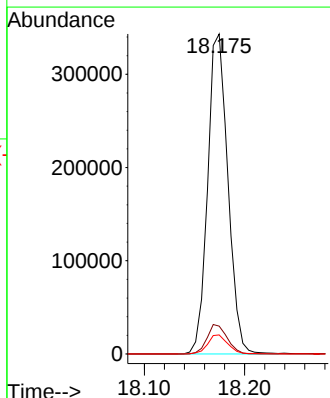
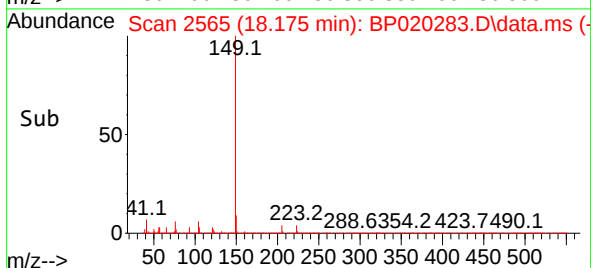
Reviewed By :Jagrut Upadhyay 05/13/2024
 Supervised By :mohammad ahmed 05/14/2024

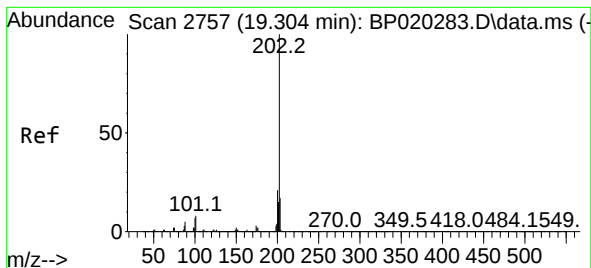


#78
 Di-n-butylphthalate
 Concen: 18.874 ng/ul
 RT: 18.175 min Scan# 2565
 Delta R.T. -0.000 min
 Lab File: BP020283.D
 Acq: 10 May 2024 08:53



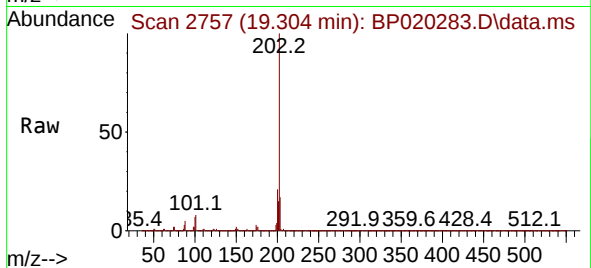
Tgt Ion:149 Resp: 481777
 Ion Ratio Lower Upper
 149 100
 150 8.7 7.4 11.0
 104 6.0 5.0 7.6





#80
Fluoranthene
Concen: 16.807 ng/u1
RT: 19.304 min Scan# 2757
Delta R.T. 0.012 min
Lab File: BP020283.D
Acq: 10 May 2024 08:53

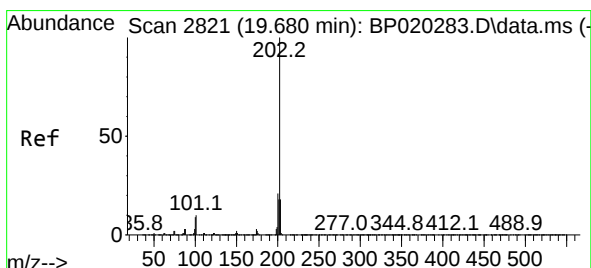
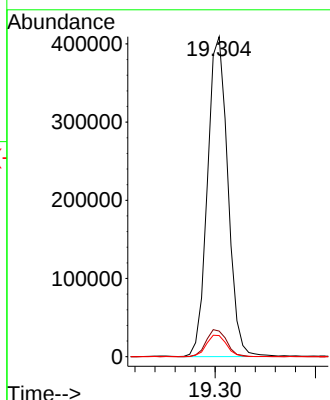
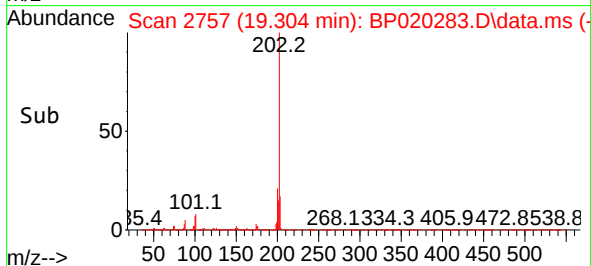
Instrument :
BNA_P
ClientSampleId :
SSTD020790



Tgt Ion:202 Resp: 57607
Ion Ratio Lower Upper
202 100
101 8.0 7.0 10.4
100 6.6 5.5 8.3

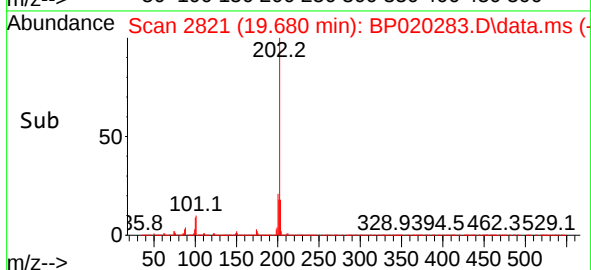
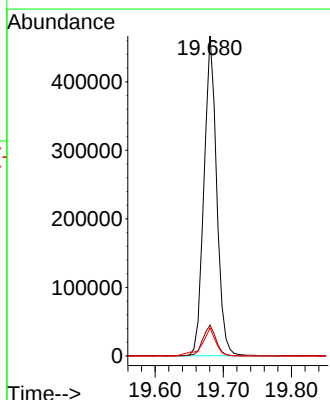
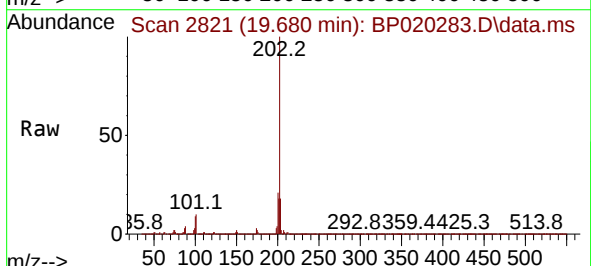
Manual Integrations
APPROVED

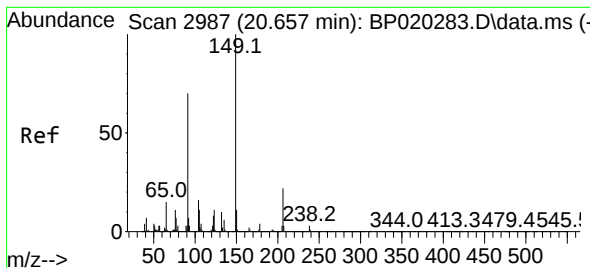
Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024



#82
Pyrene
Concen: 16.971 ng/u1
RT: 19.680 min Scan# 2821
Delta R.T. 0.006 min
Lab File: BP020283.D
Acq: 10 May 2024 08:53

Tgt Ion:202 Resp: 605223
Ion Ratio Lower Upper
202 100
101 9.7 8.1 12.1
100 8.8 6.8 10.2





#83

Butylbenzylphthalate

Concen: 17.572 ng/ul

RT: 20.657 min Scan# 2987

Delta R.T. -0.000 min

Lab File: BP020283.D

Acq: 10 May 2024 08:53

Instrument :

BNA_P

ClientSampleId :

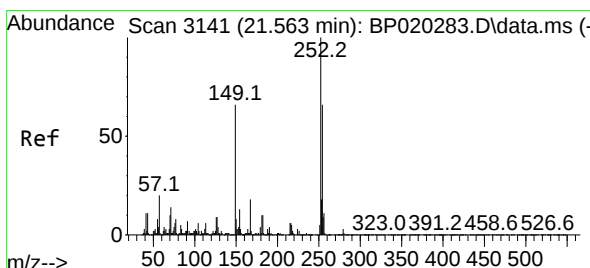
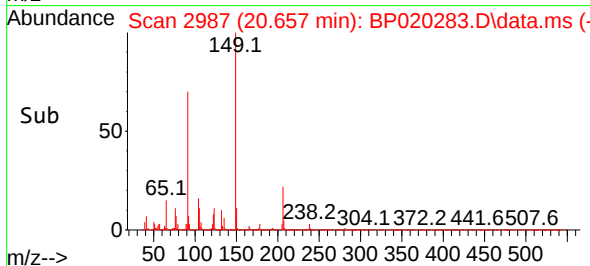
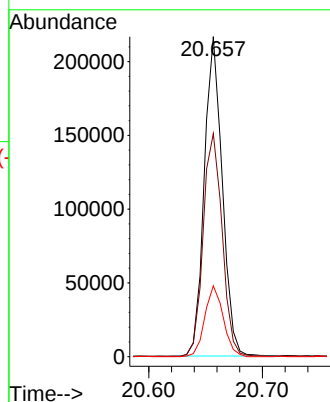
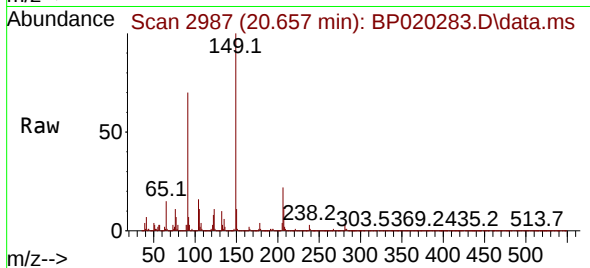
SSTD020790

Tgt Ion:	149	Resp:	23788
Ion Ratio	Lower	Upper	
149	100		
91	69.7	62.7	94.1
206	22.2	17.3	25.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024



#84

3,3'-Dichlorobenzidine

Concen: 19.385 ng/ul

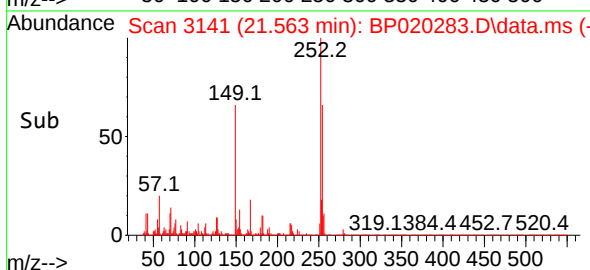
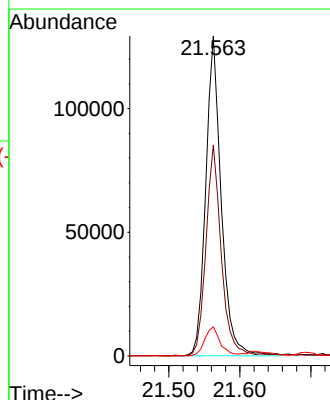
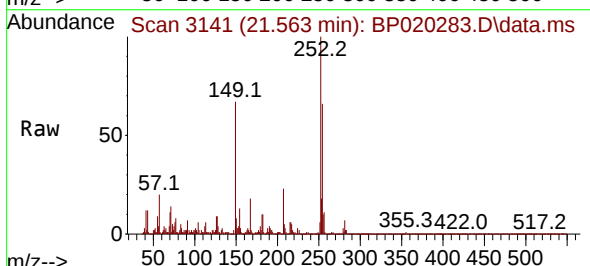
RT: 21.563 min Scan# 3141

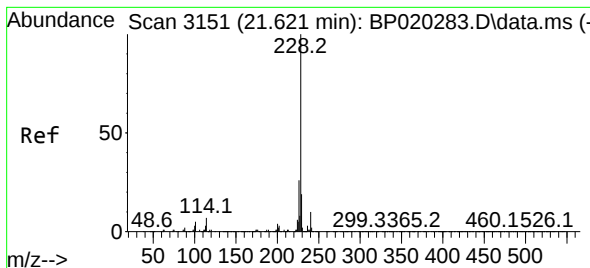
Delta R.T. 0.006 min

Lab File: BP020283.D

Acq: 10 May 2024 08:53

Tgt Ion:	252	Resp:	196565
Ion Ratio	Lower	Upper	
252	100		
254	66.0	50.2	75.4
126	9.1	7.3	10.9





#85

Benzo(a)anthracene

Concen: 19.181 ng/ul

RT: 21.621 min Scan# 3151

Delta R.T. 0.006 min

Lab File: BP020283.D

Acq: 10 May 2024 08:53

Instrument :

BNA_P

ClientSampleId :

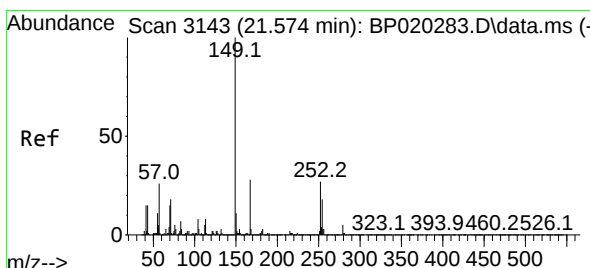
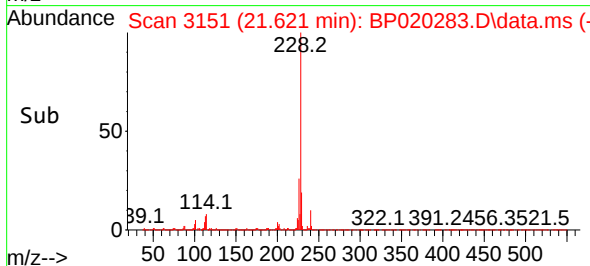
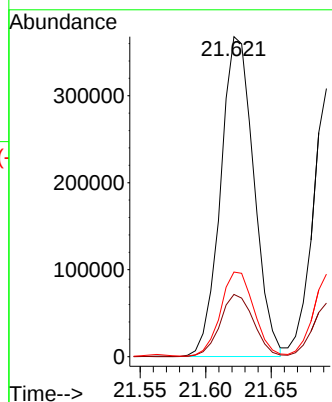
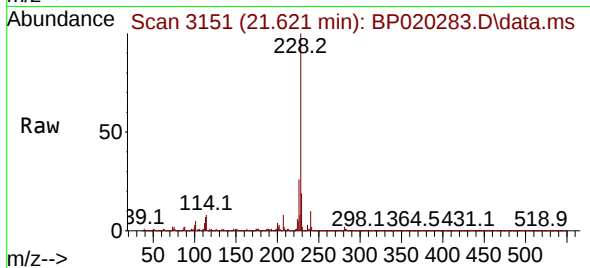
SSTD020790

Tgt Ion:	228	Resp:	648200
Ion Ratio	Lower	Upper	
228	100		
229	19.5	15.8	23.8
226	26.5	21.5	32.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 17.274 ng/ul

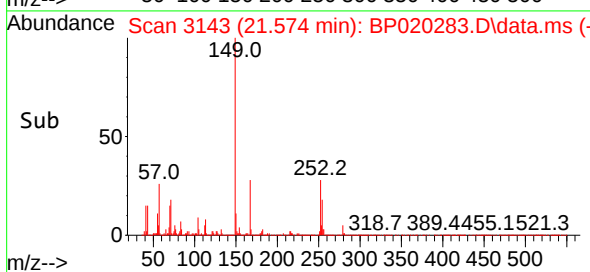
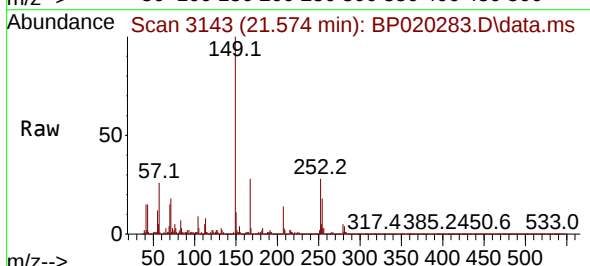
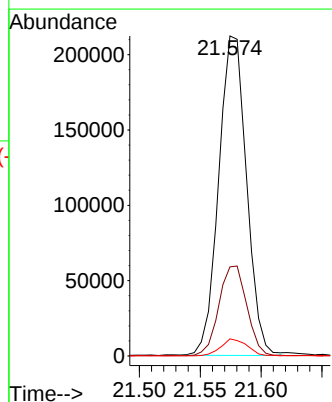
RT: 21.574 min Scan# 3143

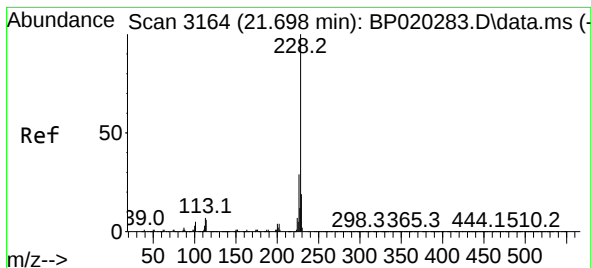
Delta R.T. 0.012 min

Lab File: BP020283.D

Acq: 10 May 2024 08:53

Tgt Ion:	149	Resp:	337356
Ion Ratio	Lower	Upper	
149	100		
167	27.9	21.4	32.0
279	5.4	3.4	5.2





#87

Chrysene

Concen: 19.207 ng/ul

RT: 21.698 min Scan# 3164

Delta R.T. 0.012 min

Lab File: BP020283.D

Acq: 10 May 2024 08:53

Instrument :

BNA_P

ClientSampleId :

SSTD020790

Tgt Ion:228 Resp: 601600

Ion Ratio Lower Upper

228 100

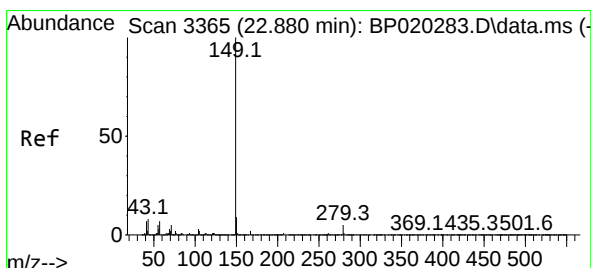
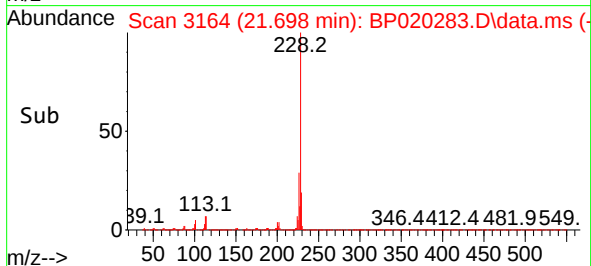
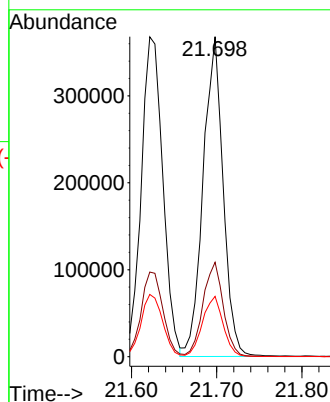
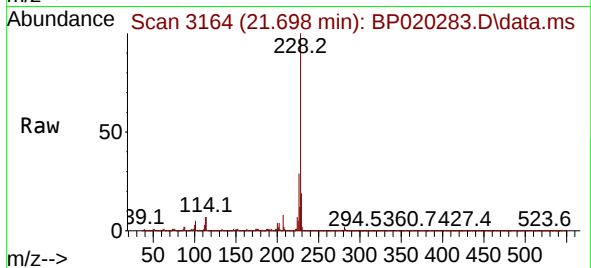
226 29.5 24.2 36.4

229 18.9 15.9 23.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024



#89

Di-n-octyl phthalate

Concen: 16.286 ng/ul

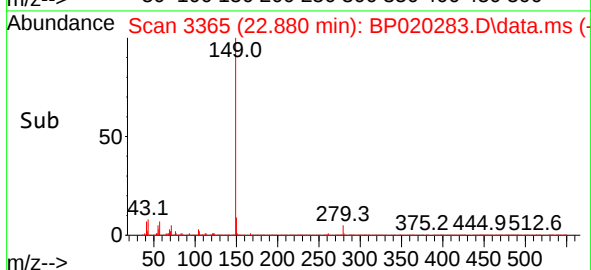
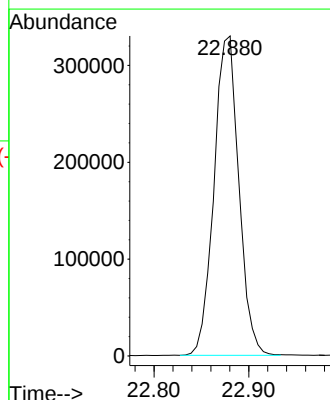
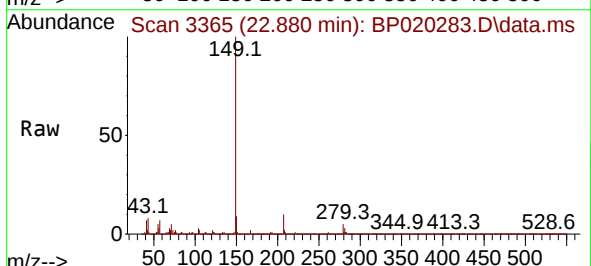
RT: 22.880 min Scan# 3365

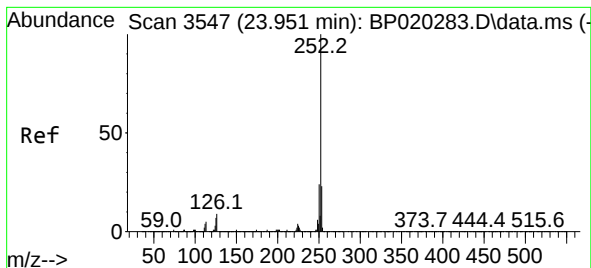
Delta R.T. 0.012 min

Lab File: BP020283.D

Acq: 10 May 2024 08:53

Tgt Ion:149 Resp: 600253





#90

Benzo(b)fluoranthene

Concen: 18.677 ng/ul

RT: 23.951 min Scan# 3547

Delta R.T. 0.012 min

Lab File: BP020283.D

Acq: 10 May 2024 08:53

Instrument :

BNA_P

ClientSampleId :

SSTD020790

Tgt Ion:252 Resp: 639408

Ion Ratio Lower Upper

252 100

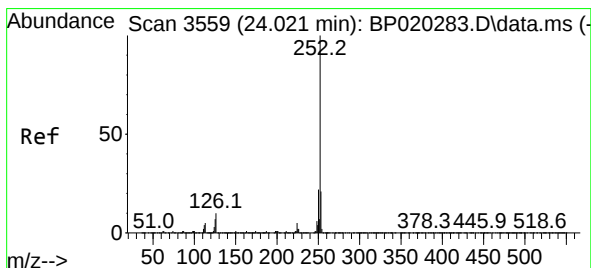
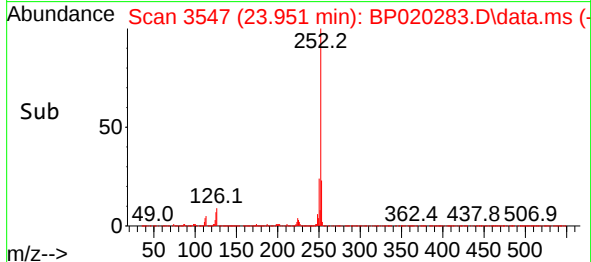
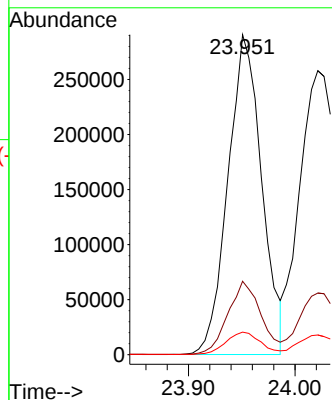
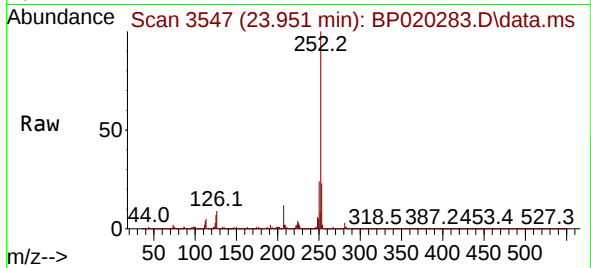
253 22.9 17.9 26.9

125 7.0 6.2 9.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024



#91

Benzo(k)fluoranthene

Concen: 18.727 ng/ul

RT: 24.021 min Scan# 3559

Delta R.T. 0.012 min

Lab File: BP020283.D

Acq: 10 May 2024 08:53

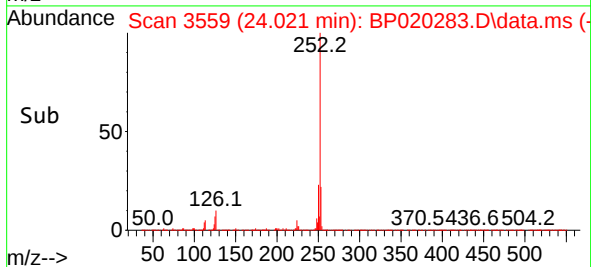
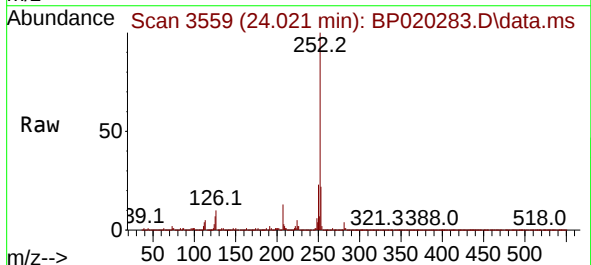
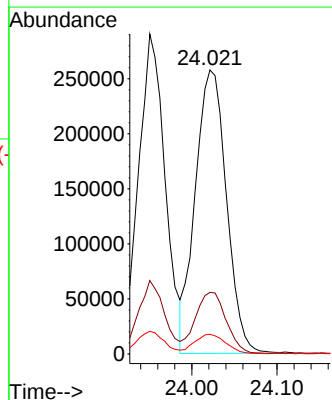
Tgt Ion:252 Resp: 653361

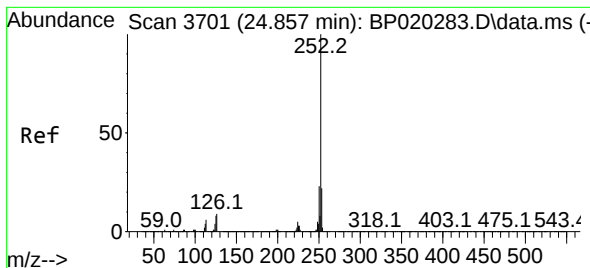
Ion Ratio Lower Upper

252 100

253 21.7 17.3 25.9

125 7.0 5.6 8.4





#93

Benzo(a)pyrene

Concen: 19.068 ng/ul

RT: 24.857 min Scan# 31

Delta R.T. 0.012 min

Lab File: BP020283.D

Acq: 10 May 2024 08:53

Instrument :

BNA_P

ClientSampleId :

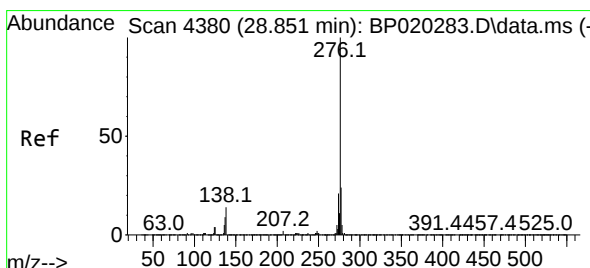
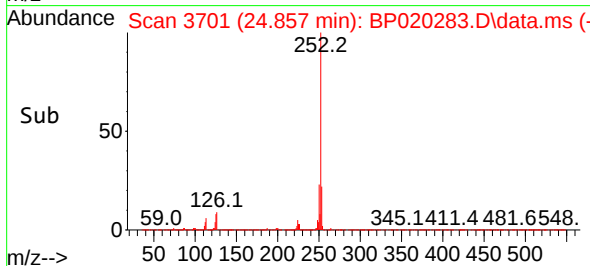
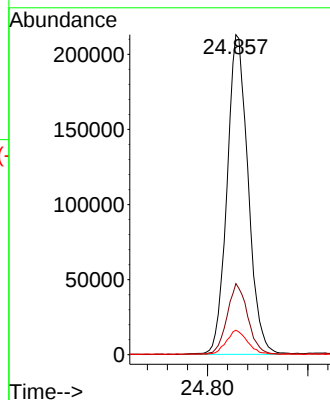
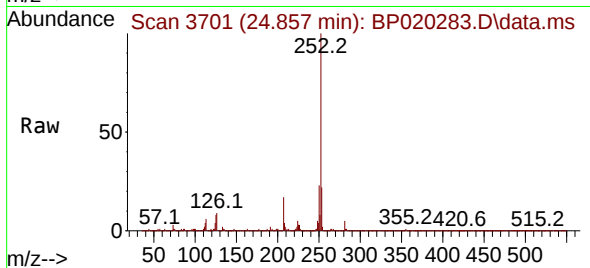
SSTD020790

Tgt Ion:	252	Resp:	621110
Ion Ratio	Lower	Upper	
252	100		
253	22.2	17.4	26.0
125	7.7	6.6	10.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 19.183 ng/ul m

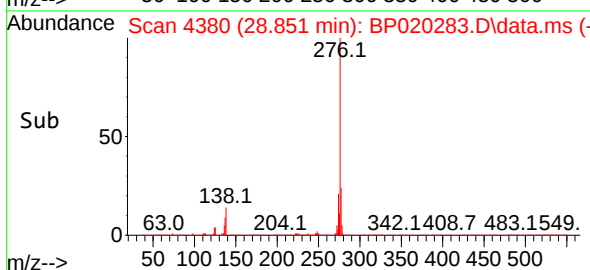
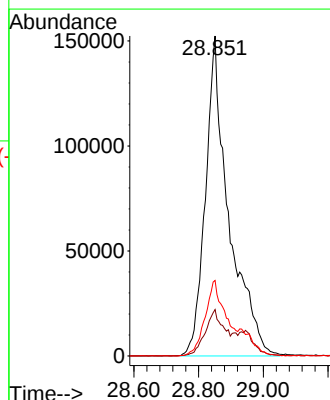
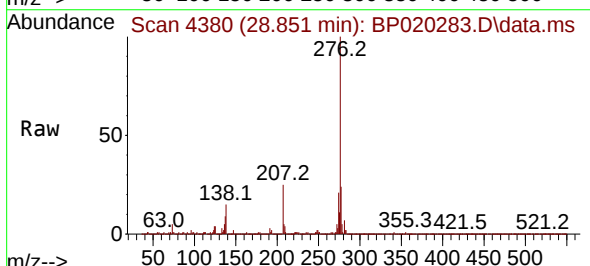
RT: 28.851 min Scan# 4380

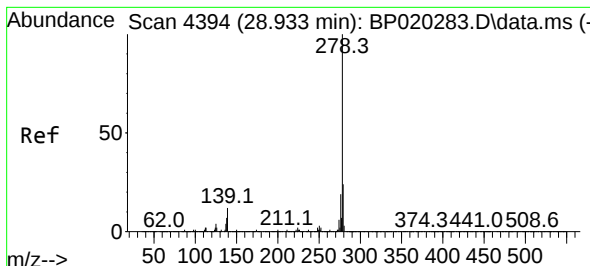
Delta R.T. 0.018 min

Lab File: BP020283.D

Acq: 10 May 2024 08:53

Tgt Ion:	276	Resp:	766013
Ion Ratio	Lower	Upper	
276	100		
138	14.5	12.3	18.5
277	23.6	19.0	28.4





#95

Dibenzo(a,h)anthracene

Concen: 19.437 ng/ul m

RT: 28.933 min Scan# 4394

Delta R.T. 0.012 min

Lab File: BP020283.D

Acq: 10 May 2024 08:53

Instrument :

BNA_P

ClientSampleId :

SSTD020790

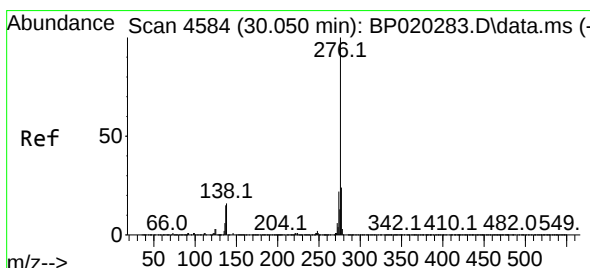
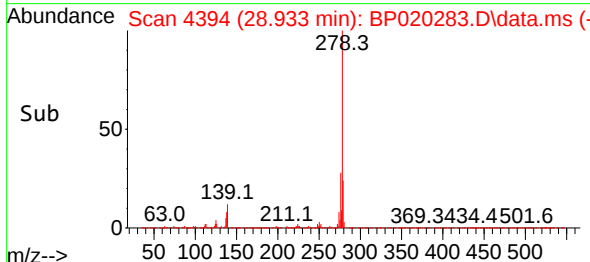
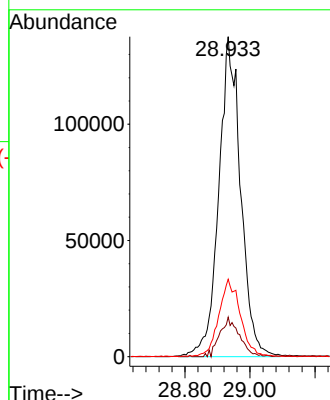
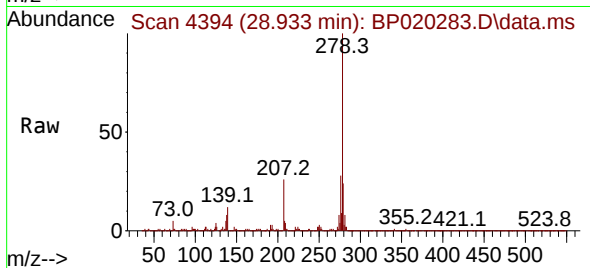
Tgt Ion:278 Resp: 64196

Ion	Ratio	Lower	Upper
278	100		
139	12.4	10.2	15.2
279	24.2	19.3	28.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024



#96

Benzo(g,h,i)perylene

Concen: 19.140 ng/ul m

RT: 30.050 min Scan# 4584

Delta R.T. 0.041 min

Lab File: BP020283.D

Acq: 10 May 2024 08:53

Tgt Ion:276 Resp: 616427

Ion	Ratio	Lower	Upper
276	100		
138	15.8	11.6	17.4
277	23.8	19.4	29.0

