

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050824\
 Data File : BP020234.D
 Acq On : 08 May 2024 08:59
 Operator : MA/JU
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTD020785

Quant Time: May 08 13:07:16 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon May 06 12:26:12 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 05/09/2024
 Supervised By :mohammad ahmed 05/11/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.616	152	110888	20.000	ng/u1	0.02
20) Naphthalene-d8	10.387	136	471548	20.000	ng/u1	0.01
38) Acenaphthene-d10	14.298	164	334138	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.133	188	745807	20.000	ng/u1	0.00
79) Chrysene-d12	21.627	240	741044	20.000	ng/u1	0.00
88) Perylene-d12	24.992	264	747690	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.211	96	20330	7.743	ng/uL	0.00
4) Pyridine-d5	3.611	84	140169	18.373	ng/u1	0.00
7) Phenol-d5	6.805	99	180697	18.975	ng/u1	0.02
9) Bis-(2-Chloroethyl)eth...	6.969	67	111377	19.253	ng/u1	0.02
11) 2-Chlorophenol-d4	7.152	132	134565	19.767	ng/u1	0.01
15) 4-Methylphenol-d8	8.328	113	150396	19.534	ng/u1	0.02
21) Nitrobenzene-d5	8.775	128	70368	19.928	ng/u1	0.02
24) 2-Nitrophenol-d4	9.493	143	83647	20.686	ng/u1	0.02
28) 2,4-Dichlorophenol-d3	10.022	165	153190	20.760	ng/u1	0.01
31) 4-Chloroaniline-d4	10.551	131	202577	19.615	ng/u1	0.02
46) Dimethylphthalate-d6	13.710	166	477911	19.586	ng/u1	0.00
49) Acenaphthylene-d8	13.987	160	532186	19.744	ng/u1	0.00
54) 4-Nitrophenol-d4	14.551	143	73122	19.498	ng/u1	0.00
60) Fluorene-d10	15.316	176	407615	20.028	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.475	200	89258	18.860	ng/u1	0.00
73) Anthracene-d10	17.239	188	652528	20.225	ng/u1	0.00
81) Pyrene-d10	19.645	212	818004	18.884	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.762	264	725667	20.073	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.246	88	21140	7.095	ng/uL	94
5) Pyridine	3.634	79	140715	18.236	ng/u1	96
6) Benzaldehyde	6.787	77	108054	22.574	ng/u1	98
8) Phenol	6.828	94	187944	19.121	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.063	93	148991	19.372	ng/u1	97
12) 2-Chlorophenol	7.187	128	144548	20.337	ng/u1	96
13) 2-Methylphenol	8.063	108	142374	19.419	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.134	45	187962m	19.591	ng/u1	
16) Acetophenone	8.446	105	247391	19.361	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.422	70	133401	19.238	ng/u1	95
18) 4-Methylphenol	8.393	108	155622	19.529	ng/u1	100
19) Hexachloroethane	8.663	117	64212	19.755	ng/u1	99
22) Nitrobenzene	8.822	77	200013	19.732	ng/u1	99
23) Isophorone	9.340	82	377907	19.388	ng/u1	100
25) 2-Nitrophenol	9.522	139	88991	21.247	ng/u1	98
26) 2,4-Dimethylphenol	9.581	107	179166	19.607	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.822	93	211013	19.528	ng/u1	100
29) 2,4-Dichlorophenol	10.051	162	149669	20.852	ng/u1	98
30) Naphthalene	10.440	128	492919	20.280	ng/u1	100
32) 4-Chloroaniline	10.575	127	202639	20.065	ng/u1	97
33) Hexachlorobutadiene	10.704	225	112091	20.107	ng/u1	98
34) Caprolactam	11.381	113	51403m	20.511	ng/u1	
35) 4-Chloro-3-methylphenol	11.710	107	186154	20.831	ng/u1	98
36) 2-Methylnaphthalene	12.063	142	343069	20.286	ng/u1	97

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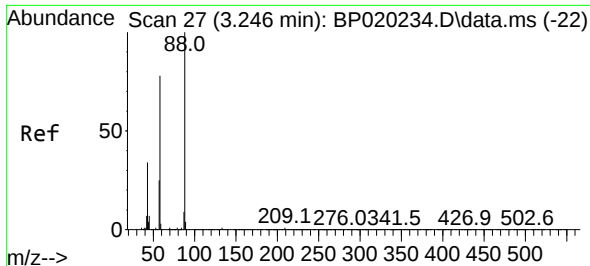
Manual Integrations
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 Supervised By :mohammad ahmed 05/11/2024

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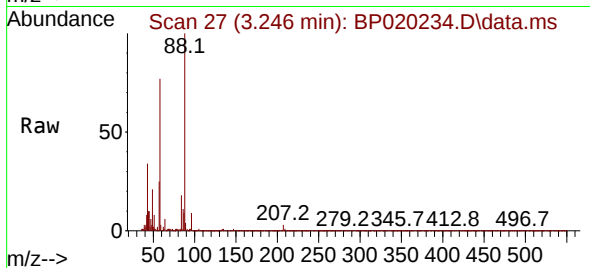
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.287	142	349180	20.518	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.440	216	209003	20.056	ng/ul	97
40) Hexachlorocyclopentadiene	12.398	237	79293	13.991	ng/ul	99
41) 2,4,6-Trichlorophenol	12.693	196	132315	20.247	ng/ul	99
42) 2,4,5-Trichlorophenol	12.775	196	140756	20.016	ng/ul	97
43) 1,1'-Biphenyl	13.104	154	456884	19.332	ng/ul	99
44) 2-Chloronaphthalene	13.145	162	373953	19.941	ng/ul	97
45) 2-Nitroaniline	13.375	65	128337	20.631	ng/ul	93
47) Dimethylphthalate	13.757	163	489667	19.867	ng/ul	98
48) 2,6-Dinitrotoluene	13.898	165	100775	20.567	ng/ul	97
50) Acenaphthylene	14.016	152	610385	20.133	ng/ul	99
51) 3-Nitroaniline	14.239	138	95753	20.953	ng/ul	96
52) Acenaphthene	14.363	153	402191	19.740	ng/ul	99
53) 2,4-Dinitrophenol	14.463	184	54817	18.227	ng/ul	93
55) 4-Nitrophenol	14.563	109	75757	19.403	ng/ul	97
56) Dibenzofuran	14.710	168	560571	20.005	ng/ul	99
57) 2,4-Dinitrotoluene	14.710	165	150292	21.335	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	14.945	232	132085	20.917	ng/ul	97
59) Diethylphthalate	15.163	149	488772	19.866	ng/ul	99
61) Fluorene	15.375	166	474046	20.360	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.375	204	250833	20.307	ng/ul	96
63) 4-Nitroaniline	15.434	138	93056	24.434	ng/ul	96
66) 4,6-Dinitro-2-methylph...	15.492	198	94927	19.236	ng/ul	99
67) N-Nitrosodiphenylamine	15.604	169	400665	19.294	ng/ul	100
68) 4-Bromophenyl-phenylether	16.298	248	158846	19.663	ng/ul	94
69) Hexachlorobenzene	16.398	284	186155	19.896	ng/ul	99
70) Atrazine	16.598	200	139226	18.908	ng/ul	100
71) Pentachlorophenol	16.781	266	110474	19.534	ng/ul	98
72) Phenanthrene	17.181	178	770125	20.239	ng/ul	98
74) Anthracene	17.275	178	777078	20.078	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	13.057	216	206738	18.651	ng/uL	97
76) Pentachlorobenzene	14.622	250	211514	19.069	ng/uL	99
77) Carbazole	17.575	167	704464	21.129	ng/ul	100
78) Di-n-butylphthalate	18.175	149	841525	20.823	ng/ul	99
80) Fluoranthene	19.292	202	954631	18.726	ng/ul	100
82) Pyrene	19.669	202	998741	18.829	ng/ul	98
83) Butylbenzylphthalate	20.645	149	401174	19.924	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.539	252	313430	20.782	ng/ul	99
85) Benzo(a)anthracene	21.604	228	1008938	20.073	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.563	149	575159	19.801	ng/ul	96
87) Chrysene	21.674	228	959797	20.603	ng/ul	99
89) Di-n-octyl phthalate	22.857	149	1010709	21.107	ng/ul	100
90) Benzo(b)fluoranthene	23.927	252	901517	20.269	ng/ul	99
91) Benzo(k)fluoranthene	23.998	252	919472	20.286	ng/ul	100
93) Benzo(a)pyrene	24.839	252	835516	19.743	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.809	276	945368m	18.223	ng/ul	
95) Dibenzo(a,h)anthracene	28.898	278	774676	18.053	ng/ul	99
96) Benzo(g,h,i)perylene	29.992	276	733987m	17.542	ng/ul	

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



#2
1,4-Dioxane
Concen: 7.095 ng/uL
RT: 3.246 min Scan# 21140
Delta R.T. 0.006 min
Lab File: BP020234.D
Acq: 08 May 2024 08:59

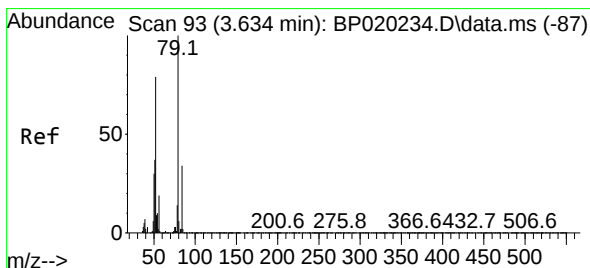
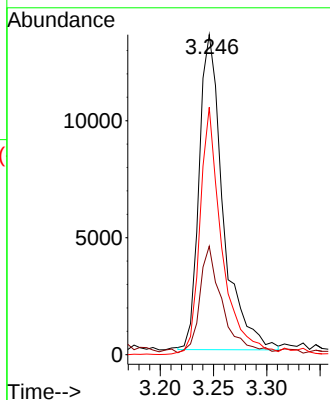
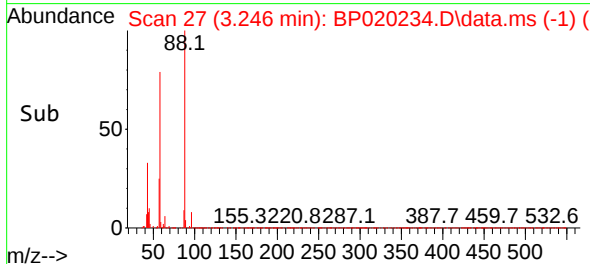
Instrument :
BNA_P
ClientSampleId :
SSTD020785



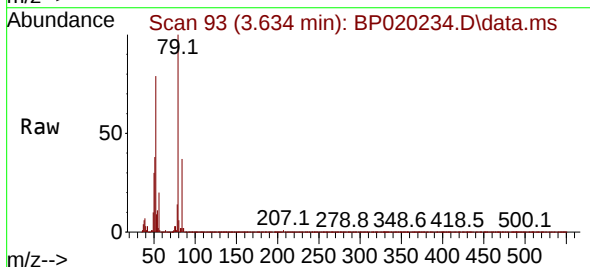
Tgt Ion: 88 Resp: 21140
Ion Ratio Lower Upper
88 100
43 33.9 23.9 35.9
58 77.3 58.2 87.4

Manual Integrations
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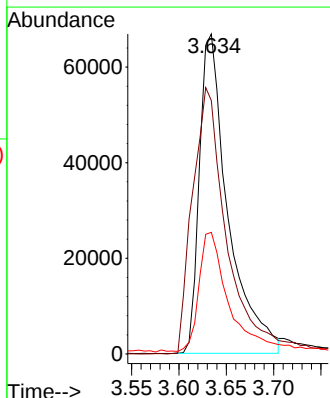
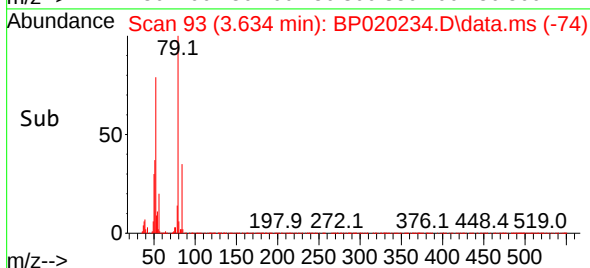
Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024

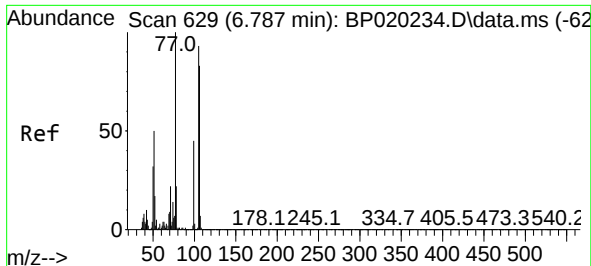


#5
Pyridine
Concen: 18.236 ng/uL
RT: 3.634 min Scan# 93
Delta R.T. 0.012 min
Lab File: BP020234.D
Acq: 08 May 2024 08:59



Tgt Ion: 79 Resp: 140715
Ion Ratio Lower Upper
79 100
52 79.2 60.7 91.1
51 38.0 33.1 49.7





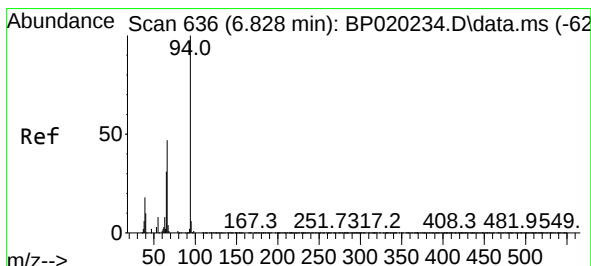
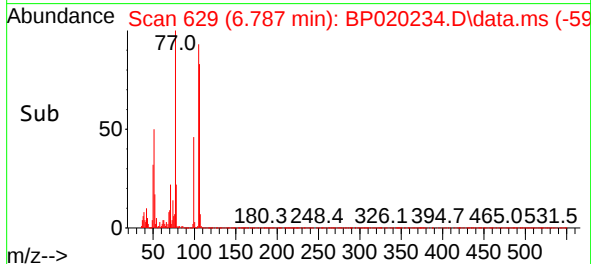
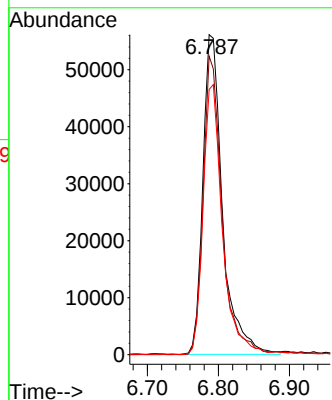
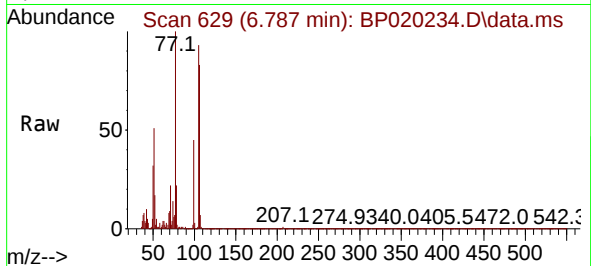
#6
Benzaldehyde
Concen: 22.574 ng/ul
RT: 6.787 min Scan# 61
Delta R.T. 0.012 min
Lab File: BP020234.D
Acq: 08 May 2024 08:59

Instrument :
BNA_P
ClientSampleId :
SSTD020785

Tgt Ion: 77 Resp: 108054
Ion Ratio Lower Upper
77 100
105 93.3 75.4 113.2
106 82.9 68.2 102.2

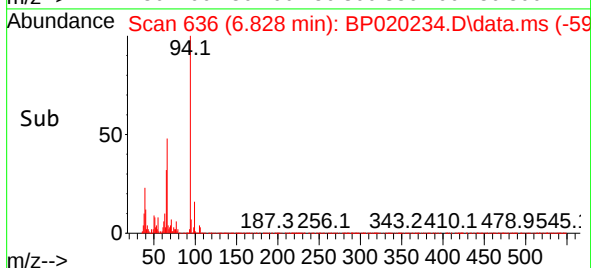
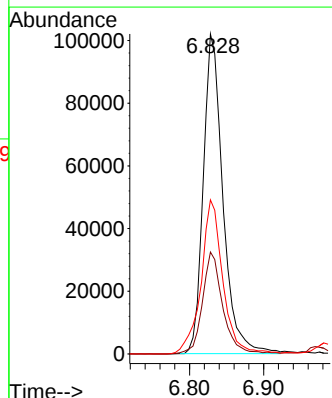
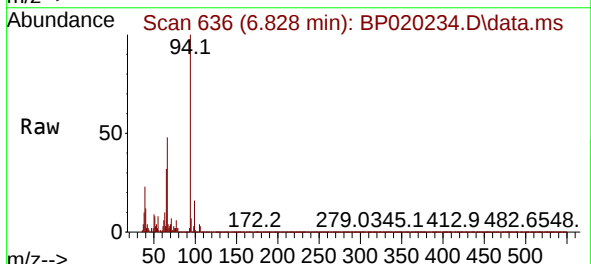
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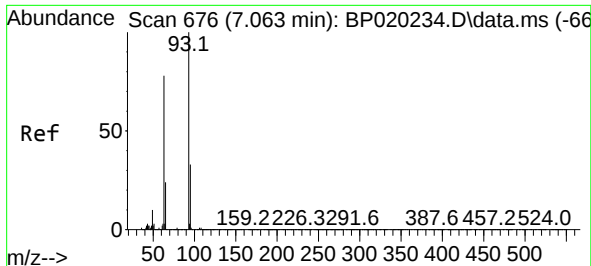
Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024



#8
Phenol
Concen: 19.121 ng/ul
RT: 6.828 min Scan# 636
Delta R.T. 0.018 min
Lab File: BP020234.D
Acq: 08 May 2024 08:59

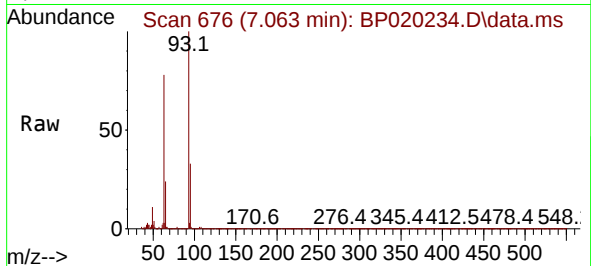
Tgt Ion: 94 Resp: 187944
Ion Ratio Lower Upper
94 100
65 31.9 26.1 39.1
66 48.2 38.6 57.8





#10
Bis(2-Chloroethyl)ether
Concen: 19.372 ng/ul
RT: 7.063 min Scan# 61
Delta R.T. 0.018 min
Lab File: BP020234.D
Acq: 08 May 2024 08:59

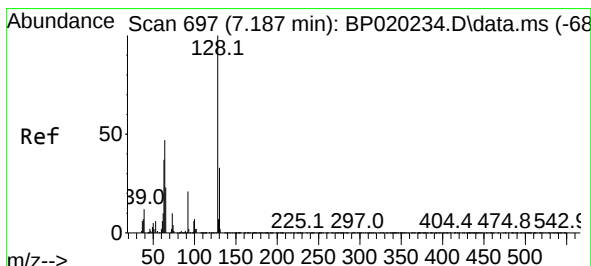
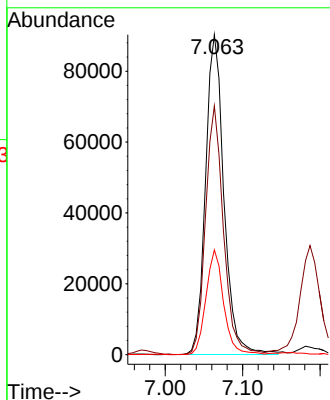
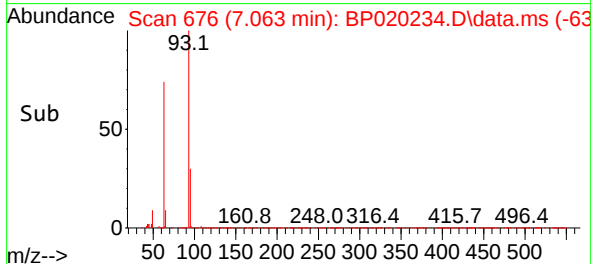
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ClientSampleId :
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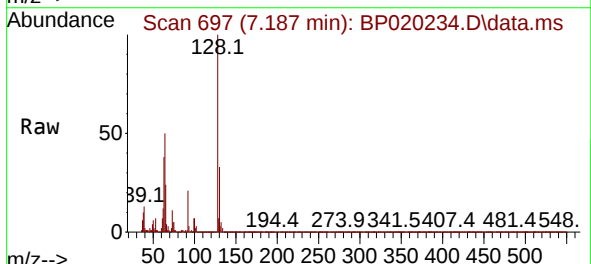
Tgt Ion: 93 Resp: 14899
Ion Ratio Lower Upper
93 100
63 77.8 59.5 89.3
95 32.8 25.3 37.9

Manual Integrations
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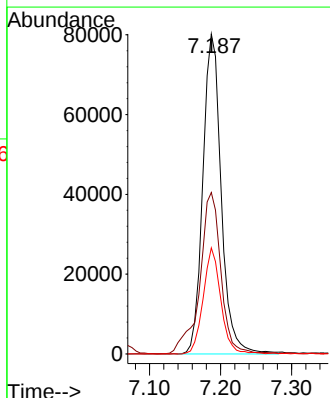
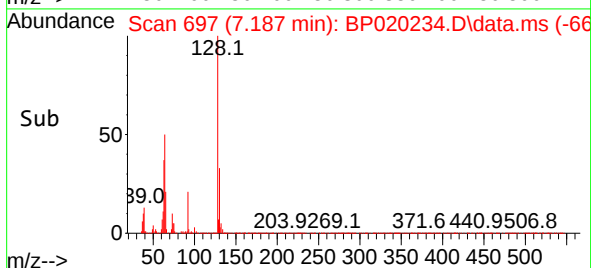
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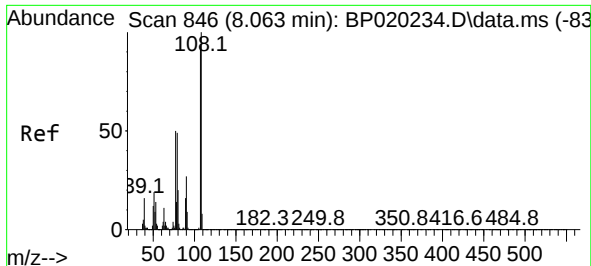


#12
2-Chlorophenol
Concen: 20.337 ng/ul
RT: 7.187 min Scan# 697
Delta R.T. 0.018 min
Lab File: BP020234.D
Acq: 08 May 2024 08:59



Tgt Ion:128 Resp: 144548
Ion Ratio Lower Upper
128 100
64 50.5 43.8 65.6
130 33.1 26.5 39.7





#13
2-Methylphenol
Concen: 19.419 ng/ul
RT: 8.063 min Scan# 846
Delta R.T. 0.023 min
Lab File: BP020234.D
Acq: 08 May 2024 08:59

Instrument :

BNA_P

ClientSampleId :

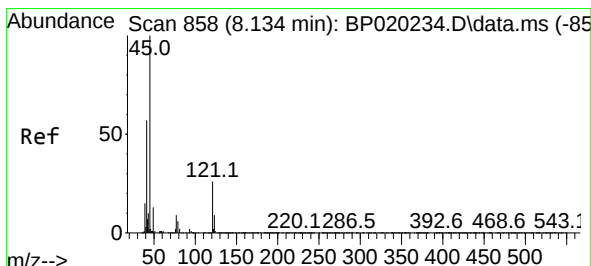
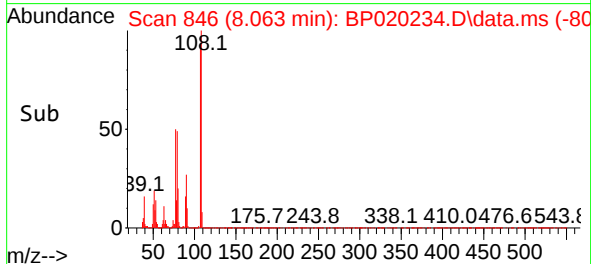
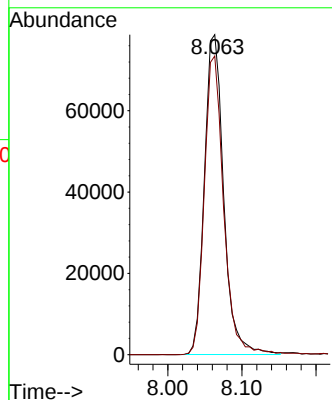
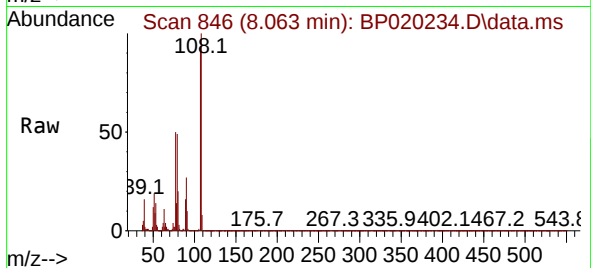
SSTD020785

Tgt Ion:108 Resp: 142374
Ion Ratio Lower Upper
108 100
107 93.3 73.0 109.6

Manual Integrations

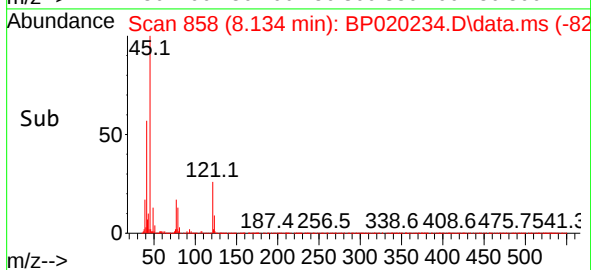
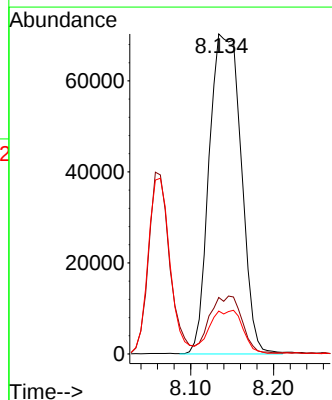
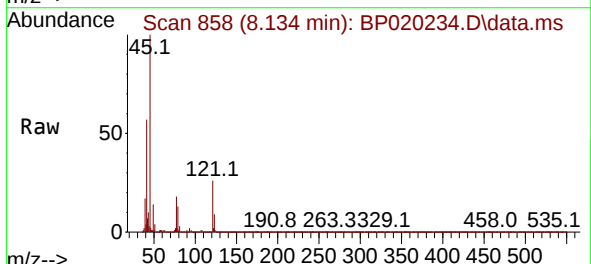
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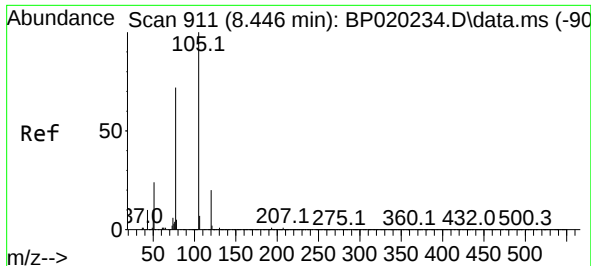
Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 19.591 ng/ul m
RT: 8.134 min Scan# 858
Delta R.T. 0.012 min
Lab File: BP020234.D
Acq: 08 May 2024 08:59

Tgt Ion: 45 Resp: 187962
Ion Ratio Lower Upper
45 100
77 17.6 13.8 20.8
79 13.4 10.9 16.3





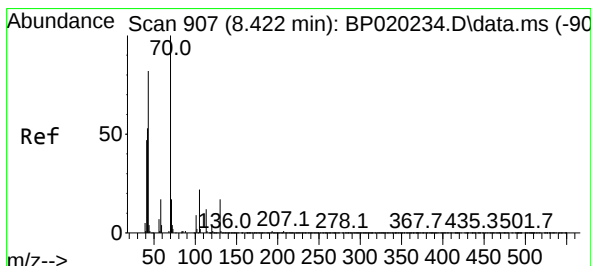
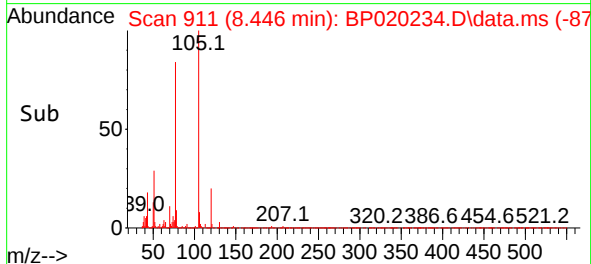
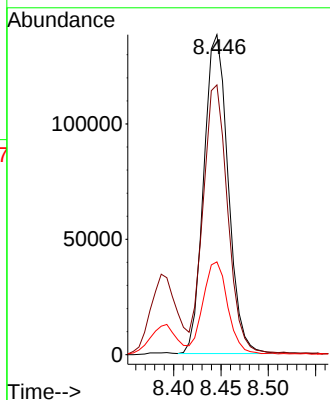
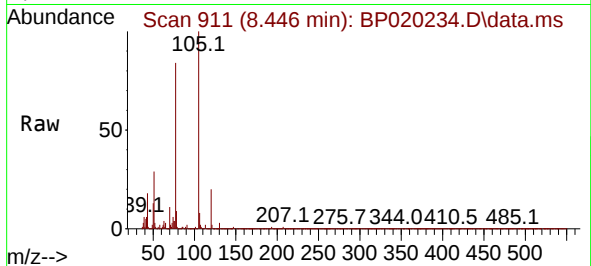
#16
Acetophenone
Concen: 19.361 ng/ul
RT: 8.446 min Scan# 911
Delta R.T. 0.018 min
Lab File: BP020234.D
Acq: 08 May 2024 08:59

Instrument :
BNA_P
ClientSampleId :
SSTD020785

Tgt Ion:105 Resp: 24739
Ion Ratio Lower Upper
105 100
77 84.3 66.4 99.6
51 29.0 23.9 35.9

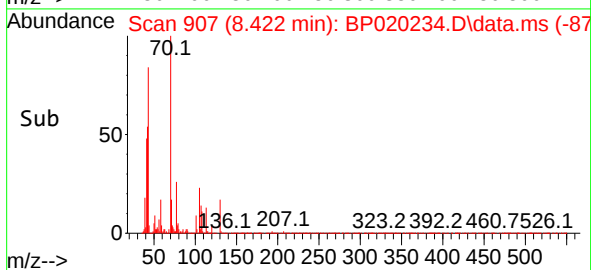
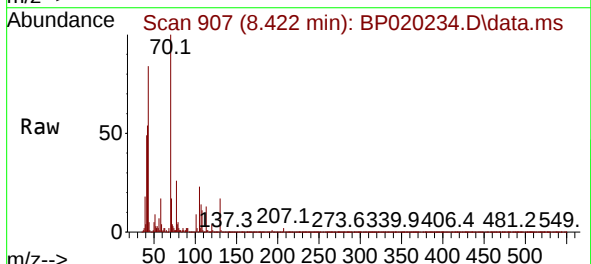
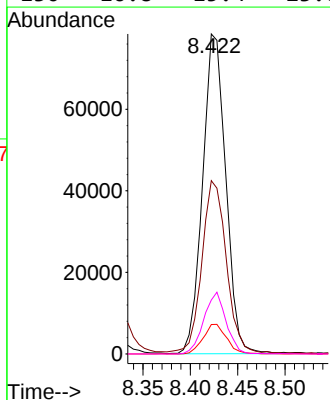
Manual Integrations
APPROVED

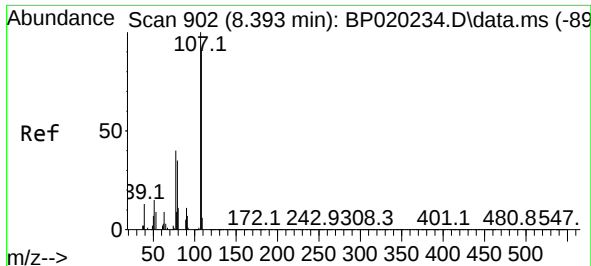
Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024



#17
N-Nitroso-di-n-propylamine
Concen: 19.238 ng/ul
RT: 8.422 min Scan# 907
Delta R.T. 0.018 min
Lab File: BP020234.D
Acq: 08 May 2024 08:59

Tgt Ion: 70 Resp: 133401
Ion Ratio Lower Upper
70 100
42 54.1 46.2 69.4
101 9.2 7.8 11.6
130 16.8 15.4 23.0





#18
4-Methylphenol
Concen: 19.529 ng/ul
RT: 8.393 min Scan# 902
Delta R.T. 0.018 min
Lab File: BP020234.D
Acq: 08 May 2024 08:59

Instrument :

BNA_P

ClientSampleId :

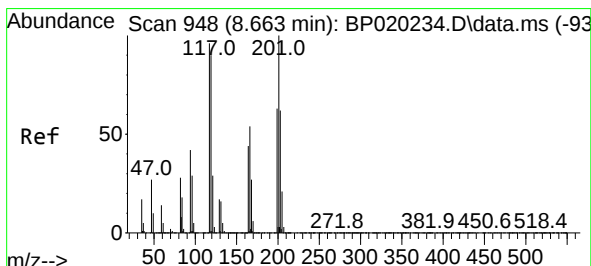
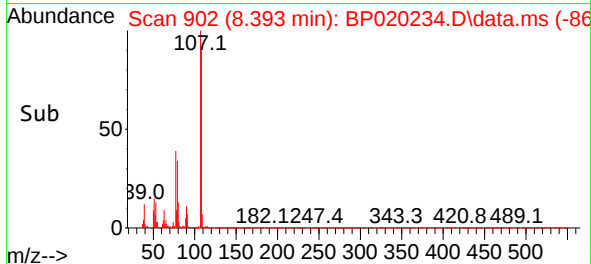
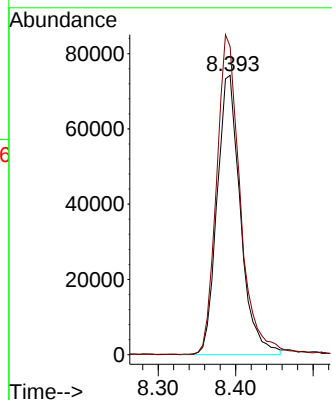
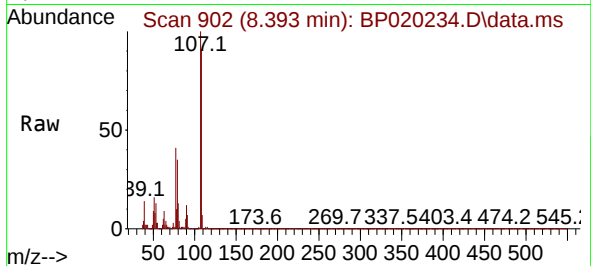
SSTD020785

Tgt Ion:108 Resp: 15562
Ion Ratio Lower Upper
108 100
107 110.3 88.2 132.2

Manual Integrations

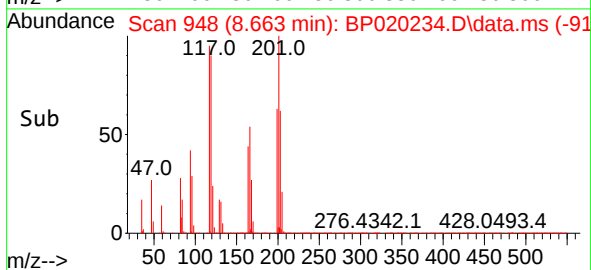
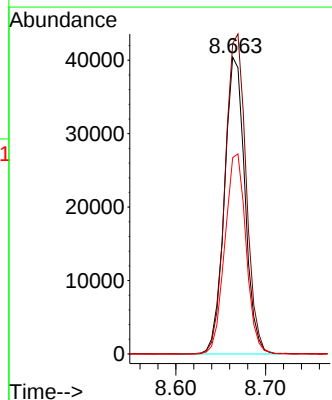
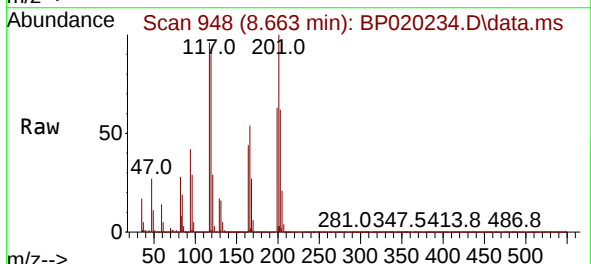
APPROVED

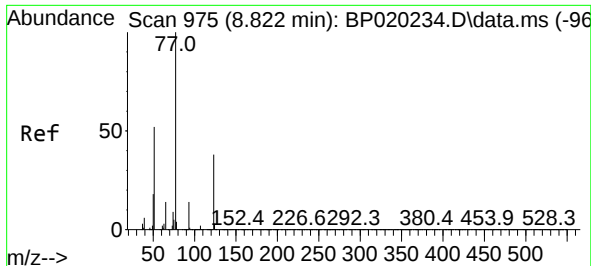
Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024



#19
Hexachloroethane
Concen: 19.755 ng/ul
RT: 8.663 min Scan# 948
Delta R.T. 0.012 min
Lab File: BP020234.D
Acq: 08 May 2024 08:59

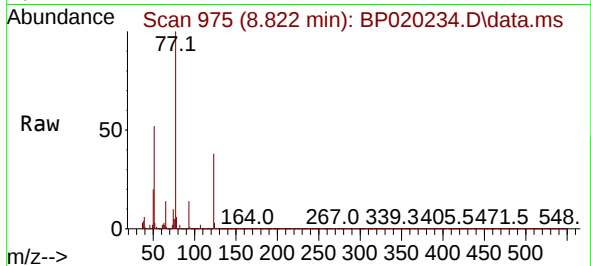
Tgt Ion:117 Resp: 64212
Ion Ratio Lower Upper
117 100
201 104.6 84.0 126.0
199 66.2 53.4 80.2





#22
Nitrobenzene
Concen: 19.732 ng/ul
RT: 8.822 min Scan# 91
Delta R.T. 0.023 min
Lab File: BP020234.D
Acq: 08 May 2024 08:59

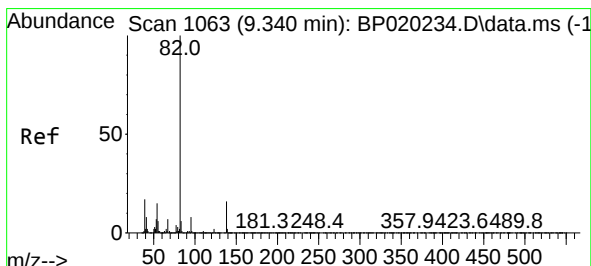
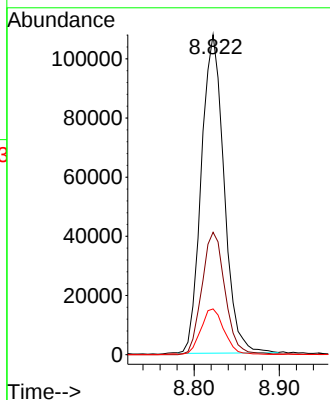
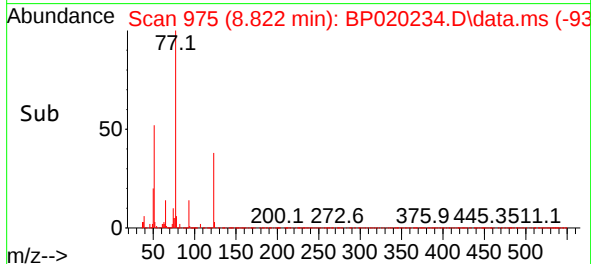
Instrument :
BNA_P
ClientSampleId :
SSTD020785



Tgt Ion: 77 Resp: 20001
Ion Ratio Lower Upper
77 100
123 38.2 31.4 47.2
65 14.3 11.4 17.2

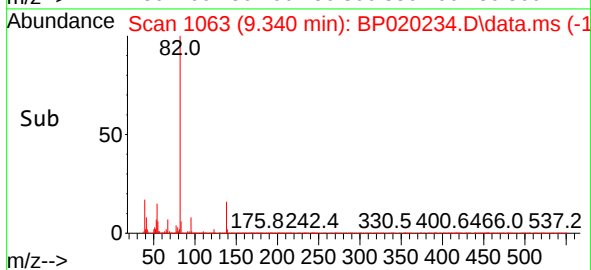
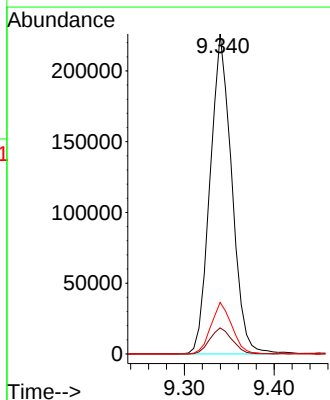
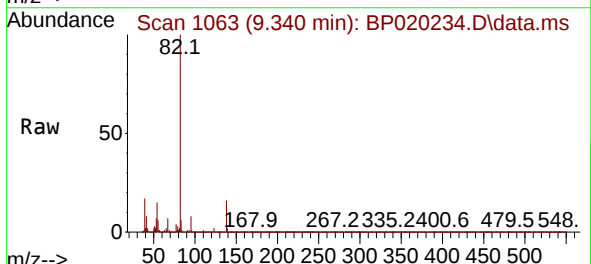
Manual Integrations
APPROVED

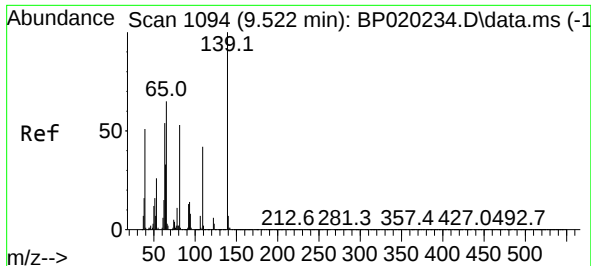
Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024



#23
Isophorone
Concen: 19.388 ng/ul
RT: 9.340 min Scan# 1063
Delta R.T. 0.018 min
Lab File: BP020234.D
Acq: 08 May 2024 08:59

Tgt Ion: 82 Resp: 377907
Ion Ratio Lower Upper
82 100
95 8.2 6.6 9.8
138 16.1 12.9 19.3





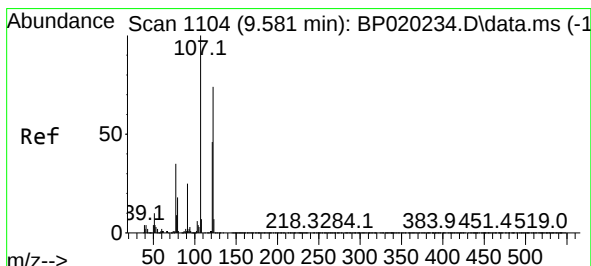
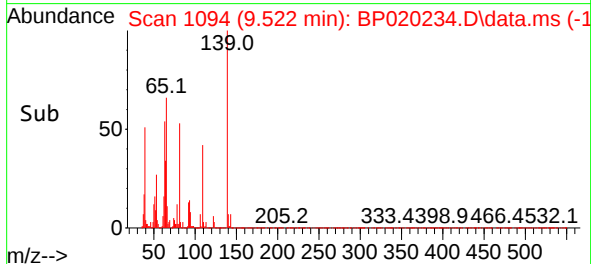
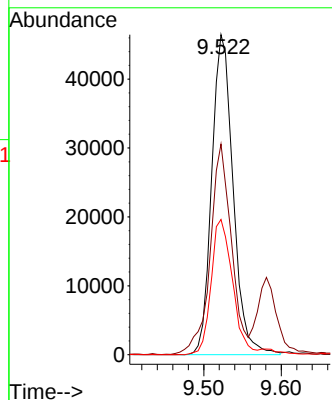
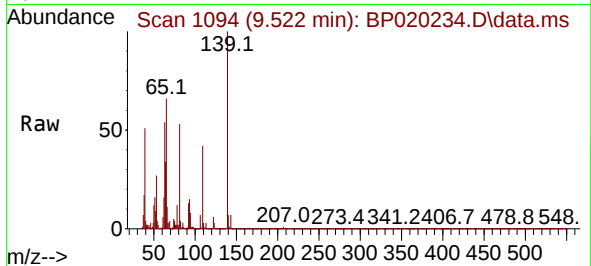
#25
2-Nitrophenol
Concen: 21.247 ng/ul
RT: 9.522 min Scan# 1094
Delta R.T. 0.023 min
Lab File: BP020234.D
Acq: 08 May 2024 08:59

Instrument :
BNA_P
ClientSampleId :
SSTD020785

Tgt Ion:	139	Resp:	8899
Ion Ratio	Lower	Upper	
139	100		
65	65.8	53.8	80.6
109	42.3	35.3	52.9

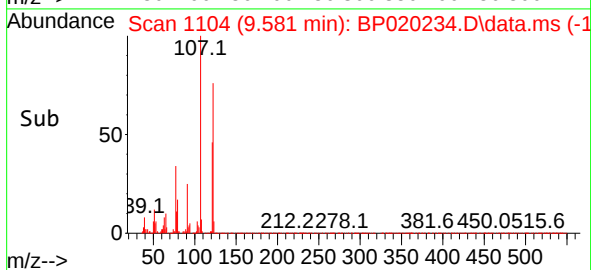
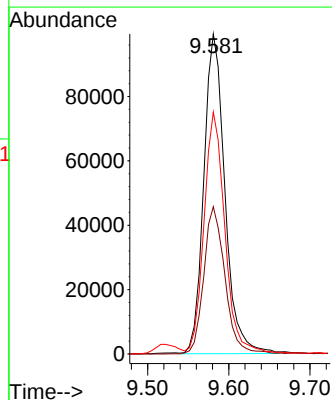
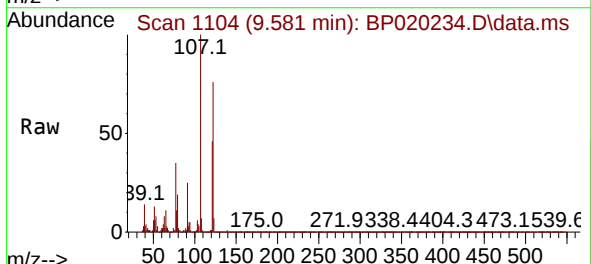
Manual Integrations
APPROVED

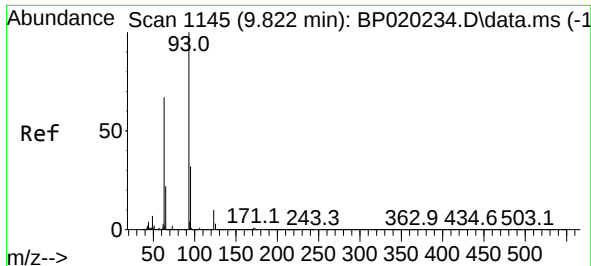
Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024



#26
2,4-Dimethylphenol
Concen: 19.607 ng/ul
RT: 9.581 min Scan# 1104
Delta R.T. 0.018 min
Lab File: BP020234.D
Acq: 08 May 2024 08:59

Tgt Ion:	107	Resp:	179166
Ion Ratio	Lower	Upper	
107	100		
121	46.0	36.0	54.0
122	75.6	59.4	89.2





#27

Bis(2-Chloroethoxy)methane

Concen: 19.528 ng/ul

RT: 9.822 min Scan# 1145

Delta R.T. 0.018 min

Lab File: BP020234.D

Acq: 08 May 2024 08:59

Instrument :

BNA_P

ClientSampleId :

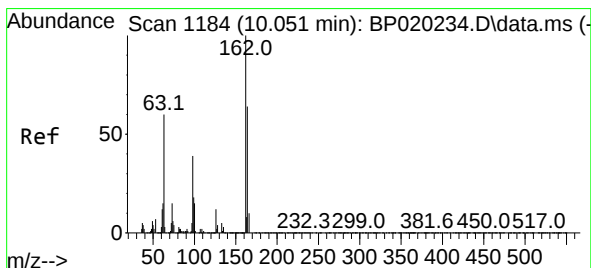
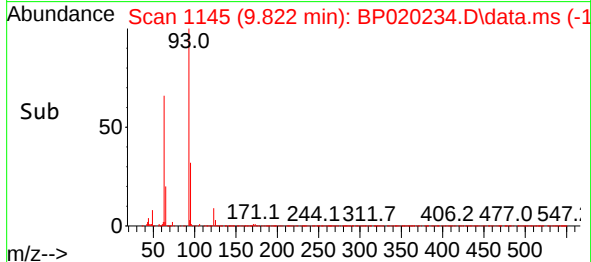
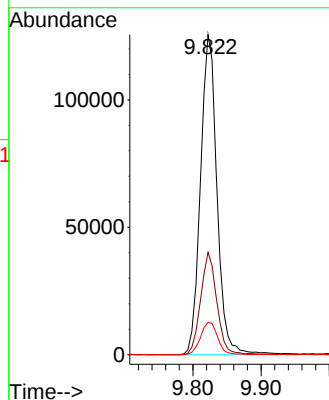
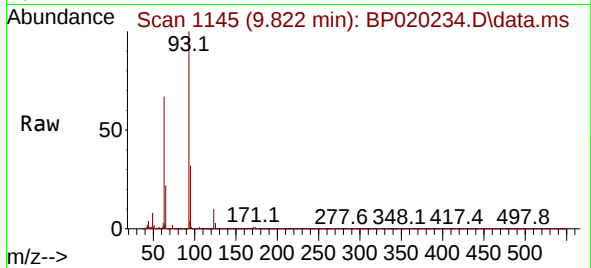
SSTD020785

Tgt Ion:	93	Resp:	21101
Ion Ratio	Lower	Upper	
93	100		
95	31.9	25.6	38.4
123	10.1	8.3	12.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024



#29

2,4-Dichlorophenol

Concen: 20.852 ng/ul

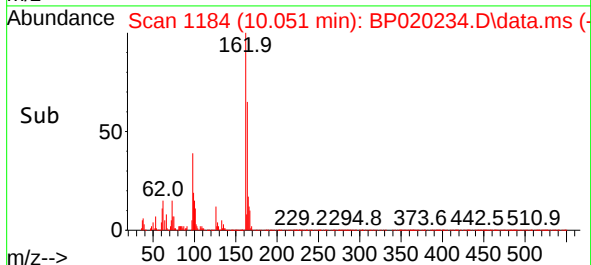
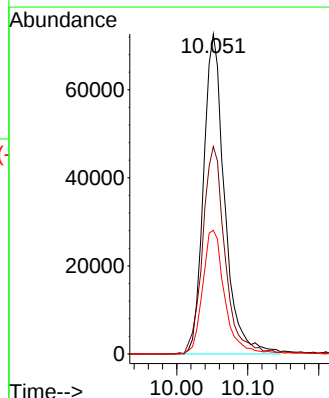
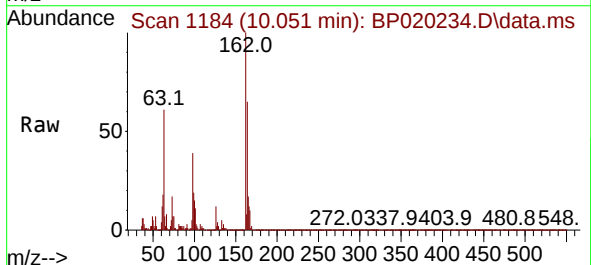
RT: 10.051 min Scan# 1184

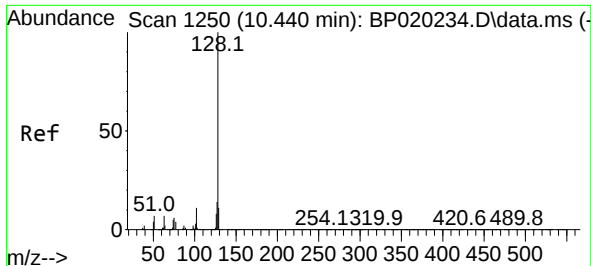
Delta R.T. 0.018 min

Lab File: BP020234.D

Acq: 08 May 2024 08:59

Tgt Ion:	162	Resp:	149669
Ion Ratio	Lower	Upper	
162	100		
164	64.8	53.1	79.7
98	38.6	31.4	47.2





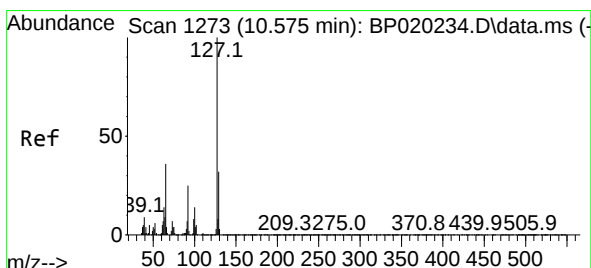
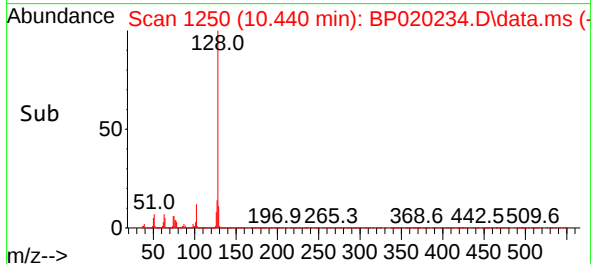
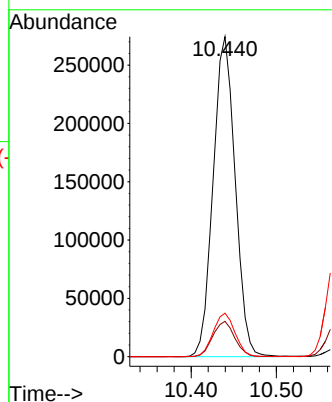
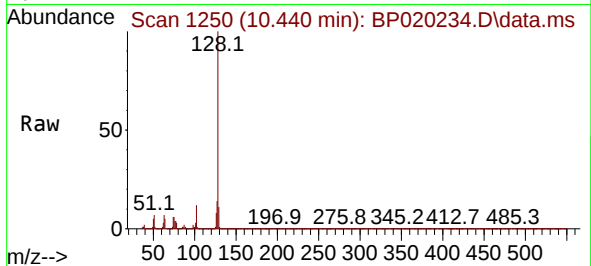
#30
Naphthalene
Concen: 20.280 ng/ul
RT: 10.440 min Scan# 1250
Delta R.T. 0.018 min
Lab File: BP020234.D
Acq: 08 May 2024 08:59

Instrument :
BNA_P
ClientSampleId :
SSTD020785

Tgt Ion:128 Resp: 492919
Ion Ratio Lower Upper
128 100
129 11.1 8.9 13.3
127 13.6 10.6 16.0

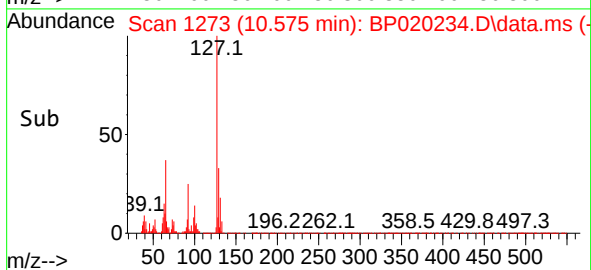
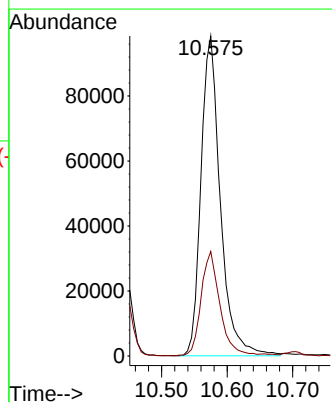
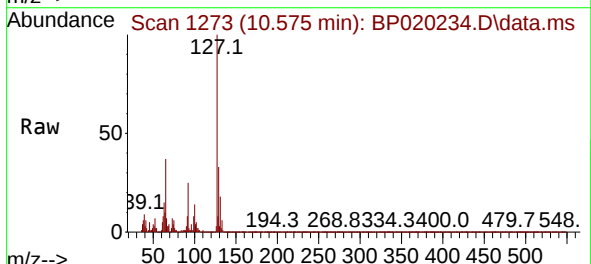
Manual Integrations
APPROVED

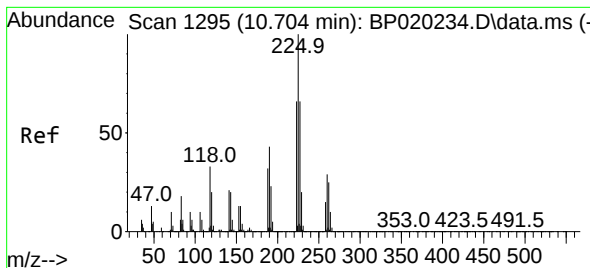
Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024



#32
4-Chloroaniline
Concen: 20.065 ng/ul
RT: 10.575 min Scan# 1273
Delta R.T. 0.018 min
Lab File: BP020234.D
Acq: 08 May 2024 08:59

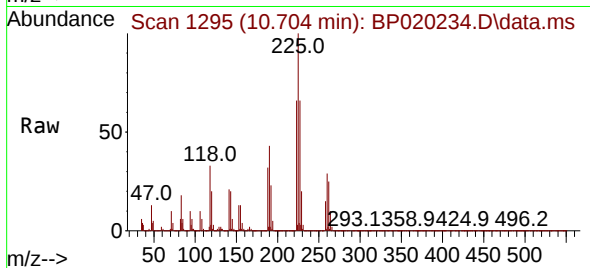
Tgt Ion:127 Resp: 202639
Ion Ratio Lower Upper
127 100
129 32.6 24.8 37.2





#33
Hexachlorobutadiene
Concen: 20.107 ng/ul
RT: 10.704 min Scan# 11209
Delta R.T. 0.018 min
Lab File: BP020234.D
Acq: 08 May 2024 08:59

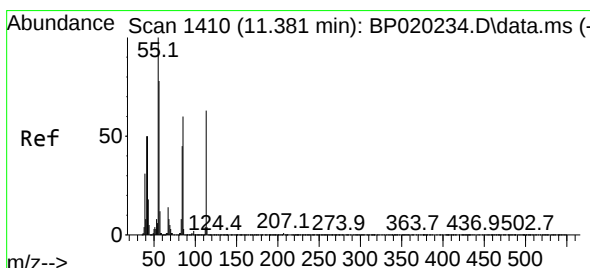
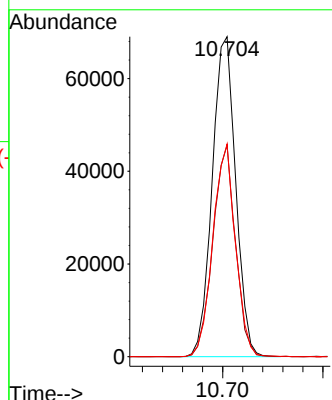
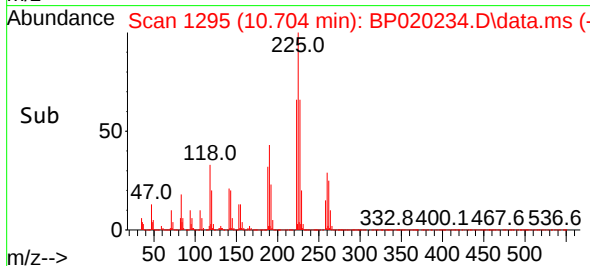
Instrument :
BNA_P
ClientSampleId :
SSTD020785



Tgt Ion:225 Resp: 11209
Ion Ratio Lower Upper
225 100
223 66.1 53.2 79.8
227 66.4 51.4 77.0

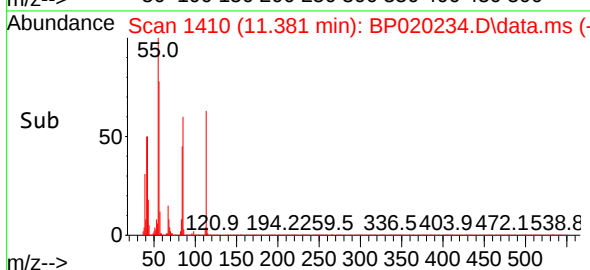
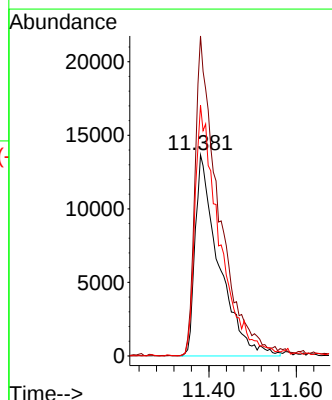
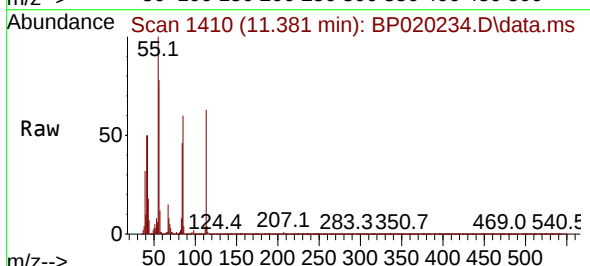
Manual Integrations
APPROVED

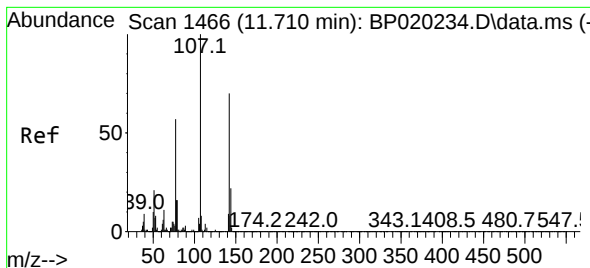
Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024



#34
Caprolactam
Concen: 20.511 ng/ul m
RT: 11.381 min Scan# 1410
Delta R.T. 0.012 min
Lab File: BP020234.D
Acq: 08 May 2024 08:59

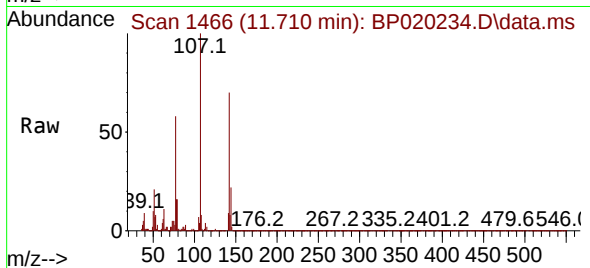
Tgt Ion:113 Resp: 51403
Ion Ratio Lower Upper
113 100
55 159.3 131.0 196.6
56 124.8 105.4 158.2





#35
4-Chloro-3-methylphenol
Concen: 20.831 ng/ul
RT: 11.710 min Scan# 1466
Delta R.T. 0.018 min
Lab File: BP020234.D
Acq: 08 May 2024 08:59

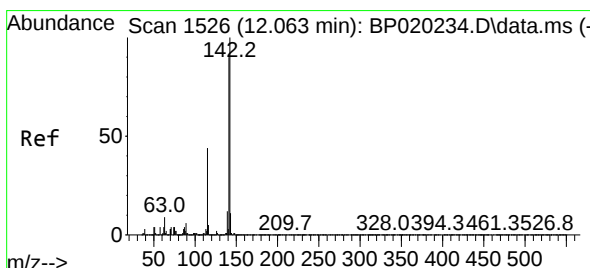
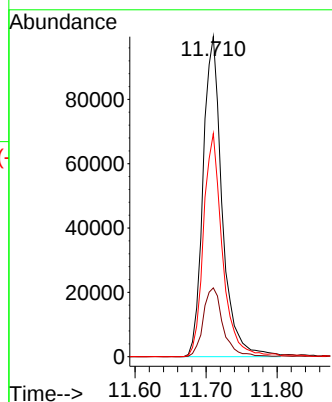
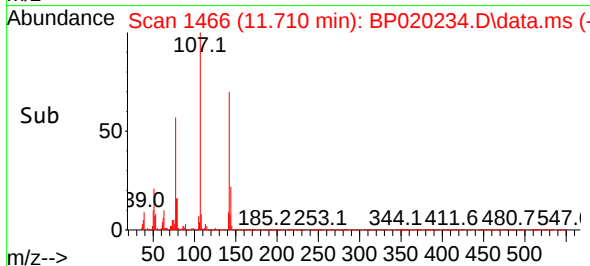
Instrument :
BNA_P
ClientSampleId :
SSTD020785



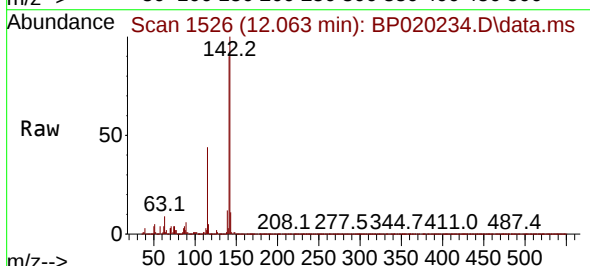
Tgt Ion:107 Resp: 186154
Ion Ratio Lower Upper
107 100
144 21.5 18.3 27.5
142 69.7 56.6 84.8

Manual Integrations
APPROVED

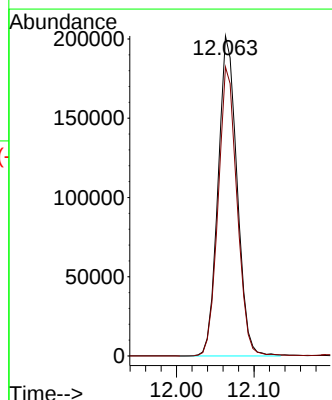
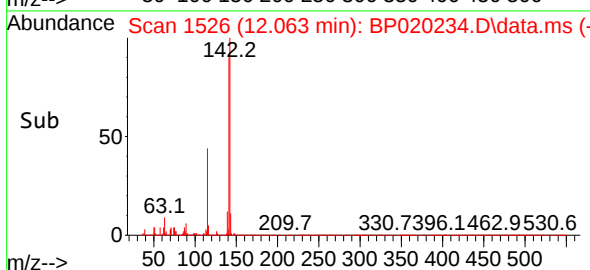
Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024

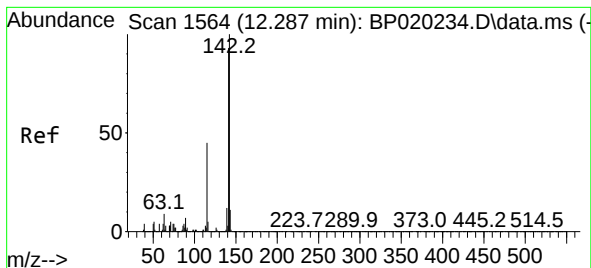


#36
2-Methylnaphthalene
Concen: 20.286 ng/ul
RT: 12.063 min Scan# 1526
Delta R.T. 0.012 min
Lab File: BP020234.D
Acq: 08 May 2024 08:59



Tgt Ion:142 Resp: 343069
Ion Ratio Lower Upper
142 100
141 90.3 74.6 111.8





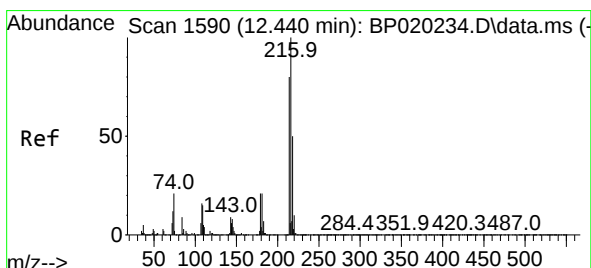
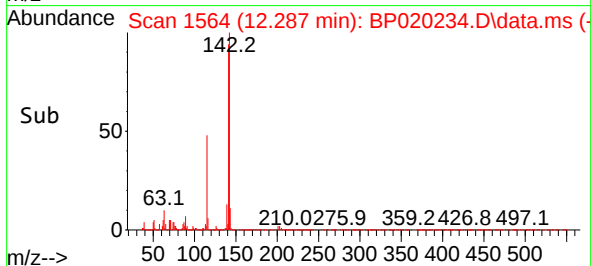
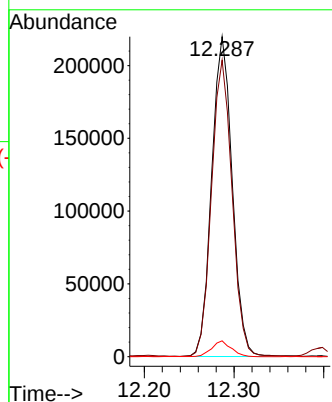
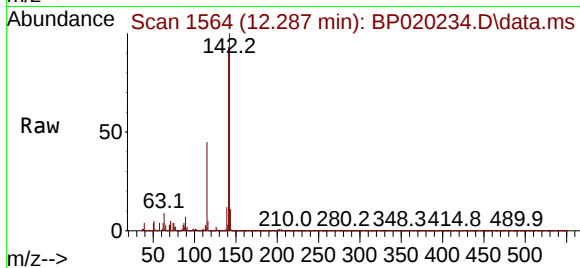
#37
1-Methylnaphthalene
Concen: 20.518 ng/ul
RT: 12.287 min Scan# 1564
Delta R.T. 0.006 min
Lab File: BP020234.D
Acq: 08 May 2024 08:59

Instrument :
BNA_P
ClientSampleId :
SSTD020785

Tgt Ion:142 Resp: 349180
Ion Ratio Lower Upper
142 100
141 92.6 75.5 113.3
116 5.0 3.9 5.9

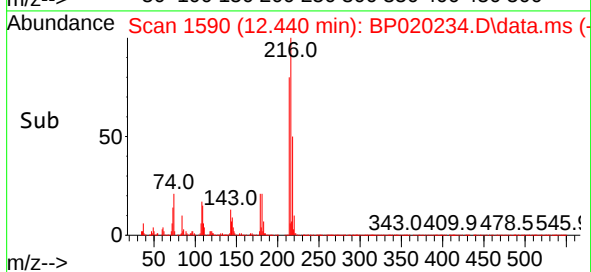
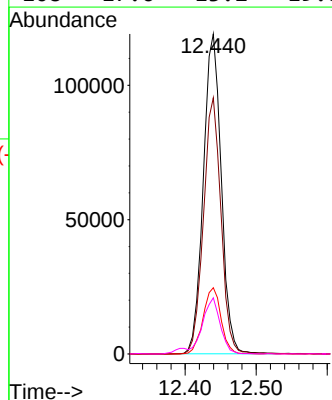
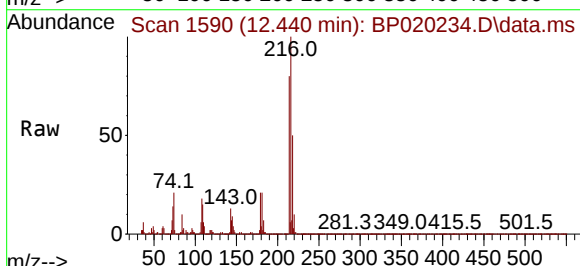
Manual Integrations
APPROVED

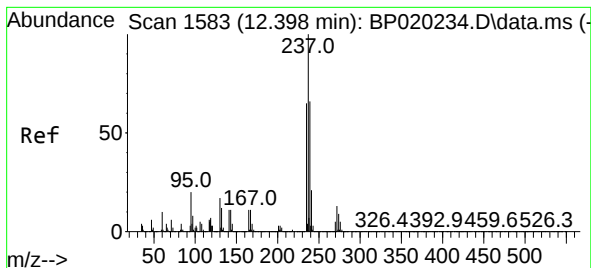
Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 20.056 ng/ul
RT: 12.440 min Scan# 1590
Delta R.T. 0.012 min
Lab File: BP020234.D
Acq: 08 May 2024 08:59

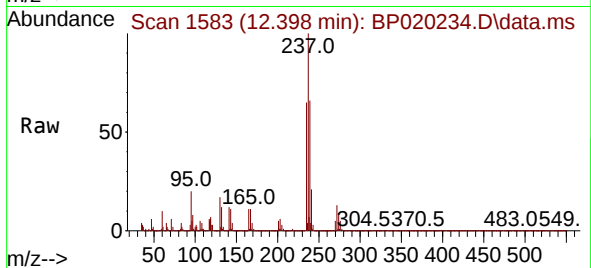
Tgt Ion:216 Resp: 209003
Ion Ratio Lower Upper
216 100
214 80.1 61.3 91.9
179 20.7 16.9 25.3
108 17.6 13.2 19.8





#40
Hexachlorocyclopentadiene
Concen: 13.991 ng/ul
RT: 12.398 min Scan# 1583
Delta R.T. 0.012 min
Lab File: BP020234.D
Acq: 08 May 2024 08:59

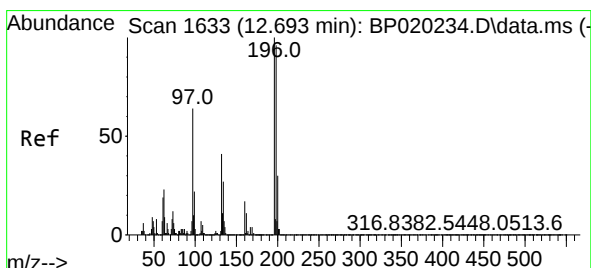
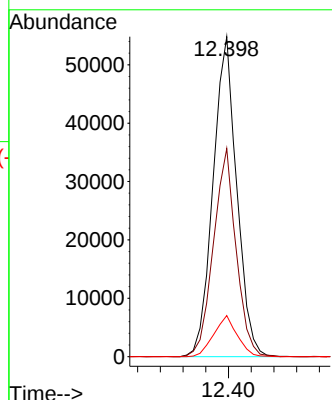
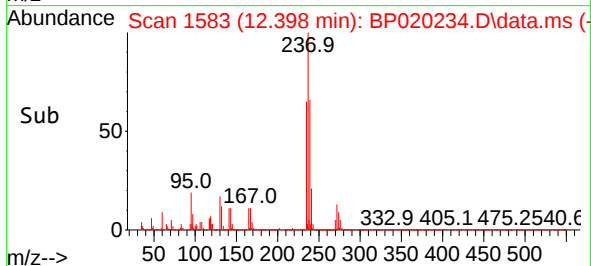
Instrument :
BNA_P
ClientSampleId :
SSTD020785



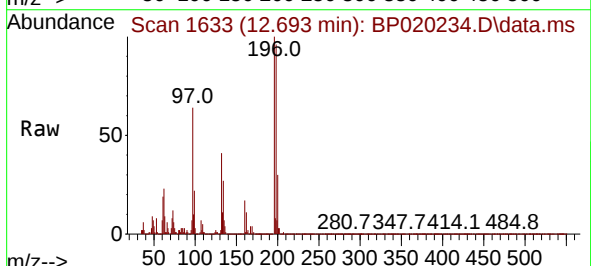
Tgt Ion:237 Resp: 7929
Ion Ratio Lower Upper
237 100
235 65.1 52.4 78.6
272 12.8 10.0 15.0

Manual Integrations
APPROVED

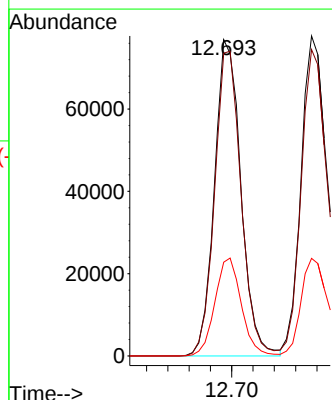
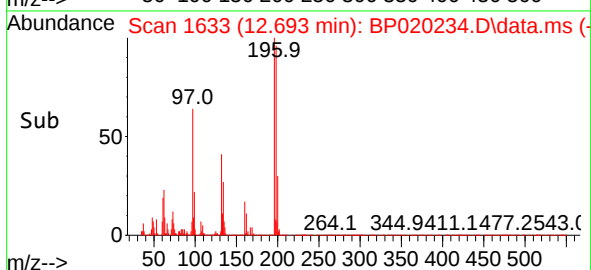
Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024

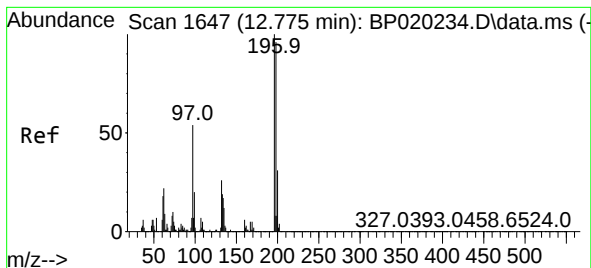


#41
2,4,6-Trichlorophenol
Concen: 20.247 ng/ul
RT: 12.693 min Scan# 1633
Delta R.T. 0.006 min
Lab File: BP020234.D
Acq: 08 May 2024 08:59



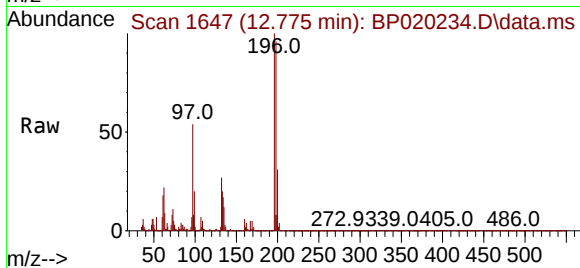
Tgt Ion:196 Resp: 132315
Ion Ratio Lower Upper
196 100
198 95.7 75.8 113.8
200 29.6 24.8 37.2





#42
2,4,5-Trichlorophenol
Concen: 20.016 ng/ul
RT: 12.775 min Scan# 1647
Delta R.T. 0.006 min
Lab File: BP020234.D
Acq: 08 May 2024 08:59

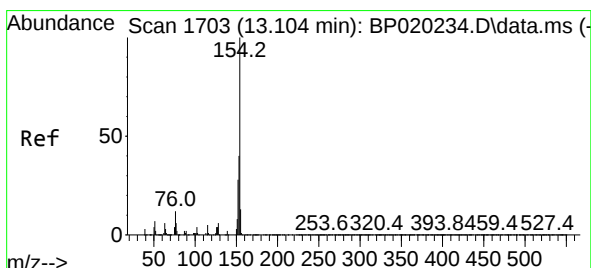
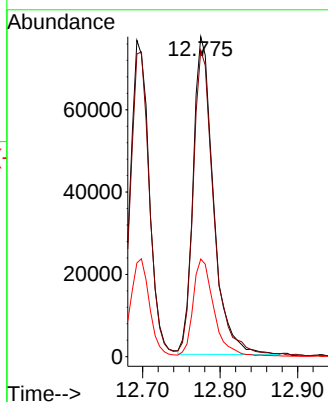
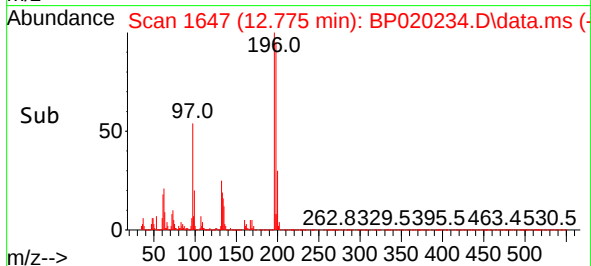
Instrument :
BNA_P
ClientSampleId :
SSTD020785



Tgt Ion:196 Resp: 140750
Ion Ratio Lower Upper
196 100
198 95.7 73.5 110.3
200 30.5 24.4 36.6

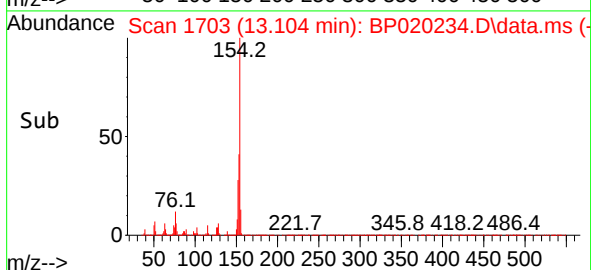
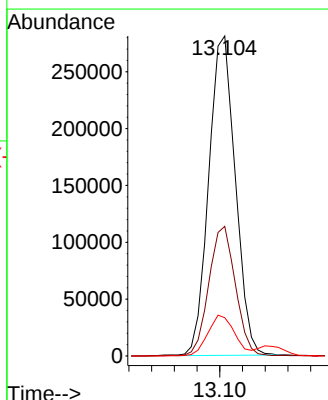
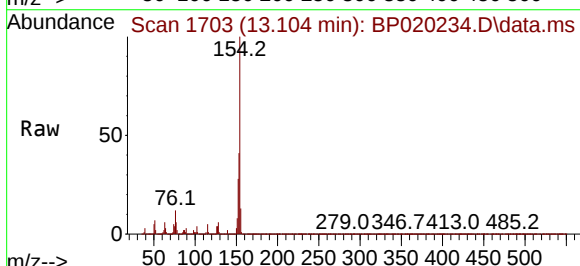
Manual Integrations
APPROVED

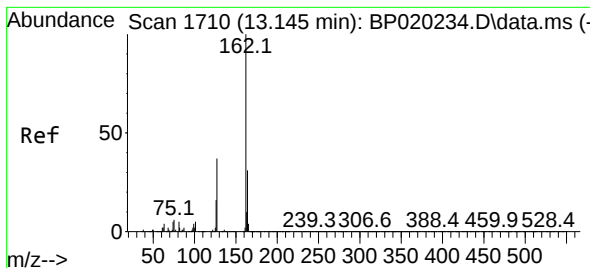
Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024



#43
1,1'-Biphenyl
Concen: 19.332 ng/ul
RT: 13.104 min Scan# 1703
Delta R.T. 0.006 min
Lab File: BP020234.D
Acq: 08 May 2024 08:59

Tgt Ion:154 Resp: 456884
Ion Ratio Lower Upper
154 100
153 40.5 33.1 49.7
76 11.9 9.7 14.5





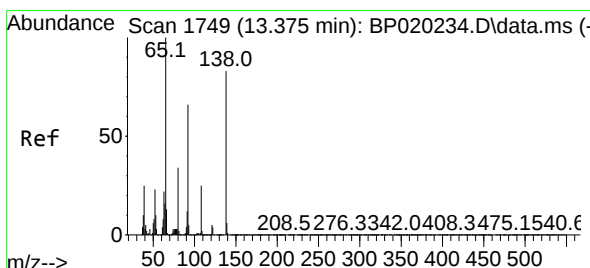
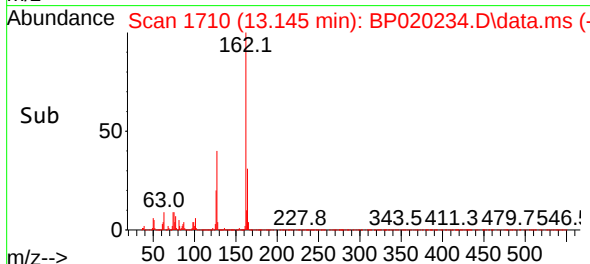
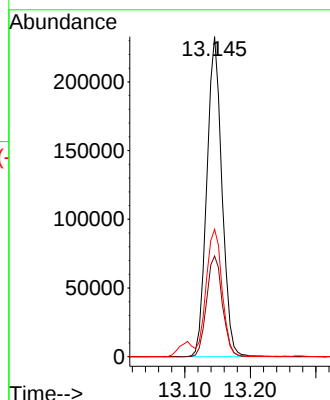
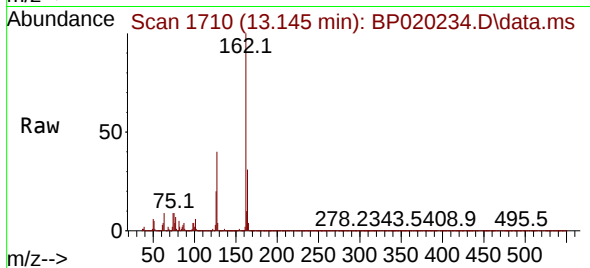
#44
2-Chloronaphthalene
Concen: 19.941 ng/ul
RT: 13.145 min Scan# 1710
Delta R.T. 0.006 min
Lab File: BP020234.D
Acq: 08 May 2024 08:59

Instrument :
BNA_P
ClientSampleId :
SSTD020785

Tgt Ion: 162 Resp: 37395
Ion Ratio Lower Upper
162 100
164 31.5 26.1 39.1
127 39.8 33.6 50.4

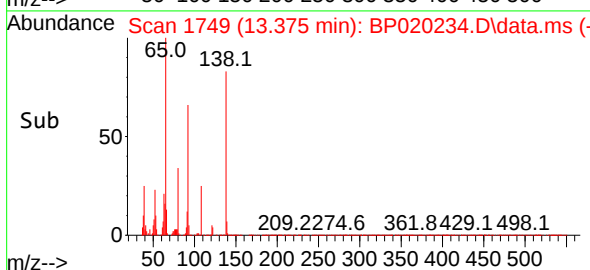
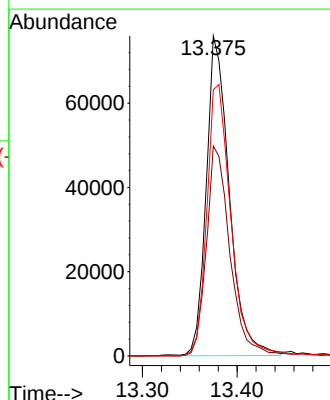
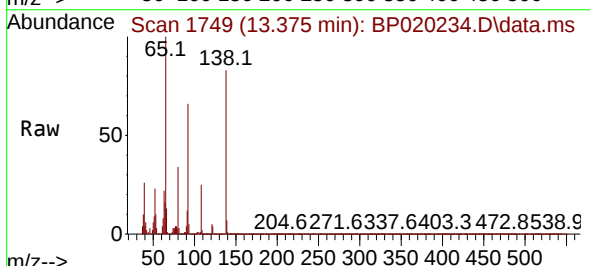
Manual Integrations
APPROVED

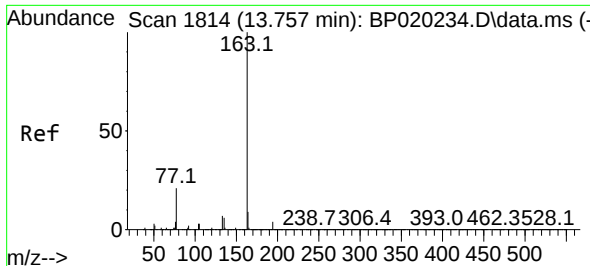
Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024



#45
2-Nitroaniline
Concen: 20.631 ng/ul
RT: 13.375 min Scan# 1749
Delta R.T. -0.000 min
Lab File: BP020234.D
Acq: 08 May 2024 08:59

Tgt Ion: 65 Resp: 128337
Ion Ratio Lower Upper
65 100
92 65.6 55.6 83.4
138 83.2 73.1 109.7





#47
Dimethylphthalate
Concen: 19.867 ng/ul
RT: 13.757 min Scan# 1814
Delta R.T. 0.006 min
Lab File: BP020234.D
Acq: 08 May 2024 08:59

Instrument :

BNA_P

ClientSampleId :

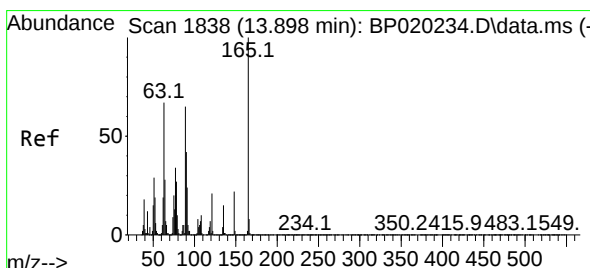
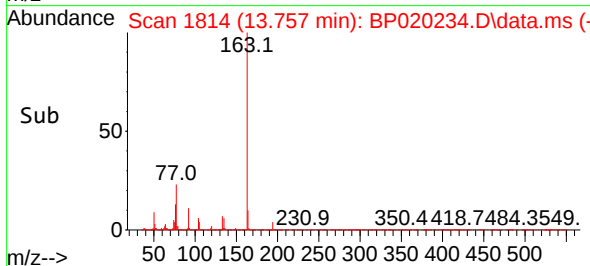
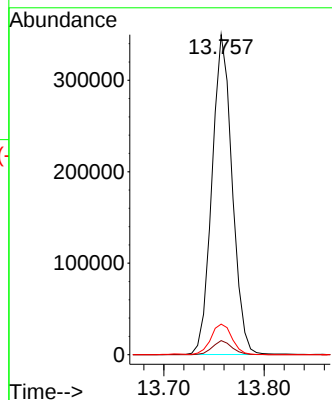
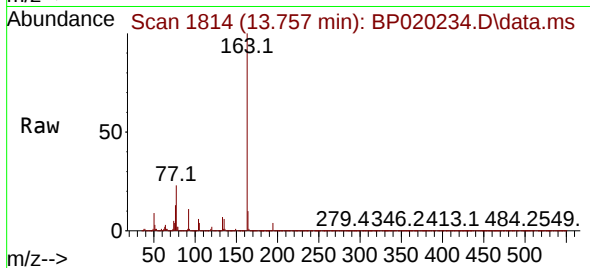
SSTD020785

Tgt Ion:163 Resp: 48966
Ion Ratio Lower Upper
163 100
194 4.4 3.1 4.7
164 9.6 8.2 12.4

Manual Integrations

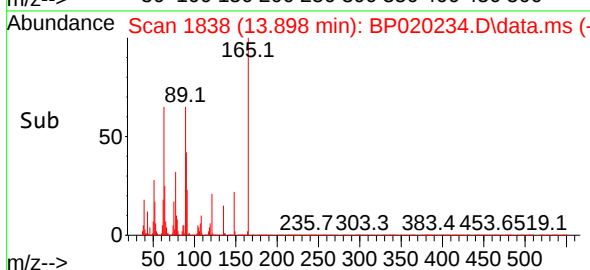
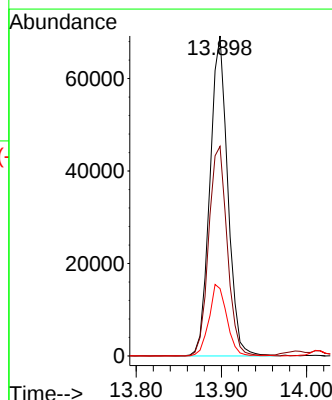
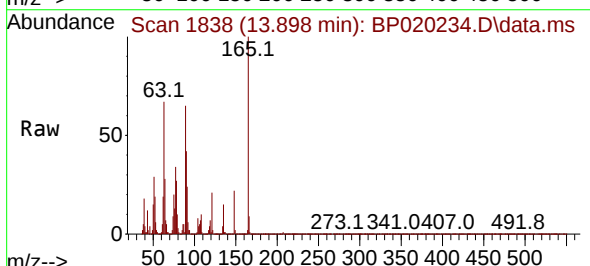
APPROVED

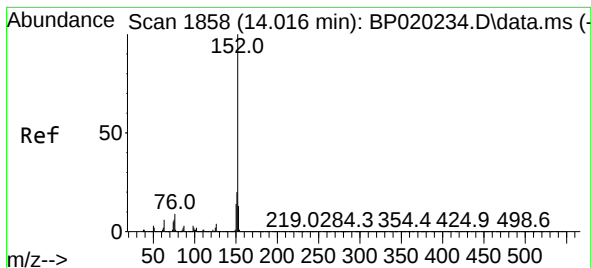
Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024



#48
2,6-Dinitrotoluene
Concen: 20.567 ng/ul
RT: 13.898 min Scan# 1838
Delta R.T. 0.006 min
Lab File: BP020234.D
Acq: 08 May 2024 08:59

Tgt Ion:165 Resp: 100775
Ion Ratio Lower Upper
165 100
89 65.5 51.0 76.6
121 21.1 18.5 27.7





#50

Acenaphthylene

Concen: 20.133 ng/ul

RT: 14.016 min Scan# 1858

Delta R.T. 0.006 min

Lab File: BP020234.D

Acq: 08 May 2024 08:59

Instrument :

BNA_P

ClientSampleId :

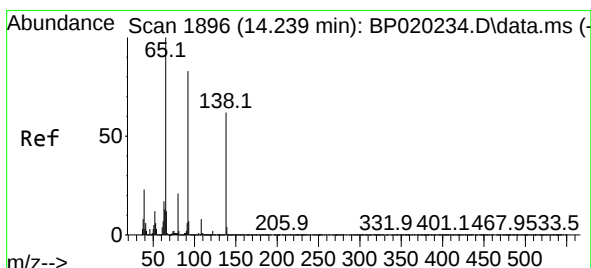
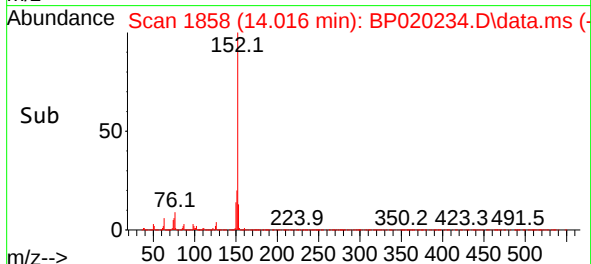
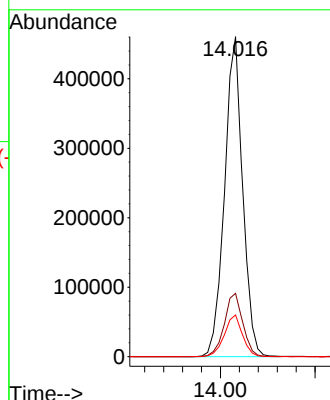
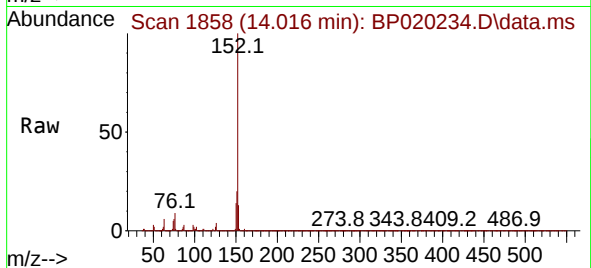
SSTD020785

Tgt Ion:	152	Resp:	61038
Ion Ratio	Lower	Upper	
152	100		
151	19.8	16.5	24.7
153	13.1	10.3	15.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024



#51

3-Nitroaniline

Concen: 20.953 ng/ul

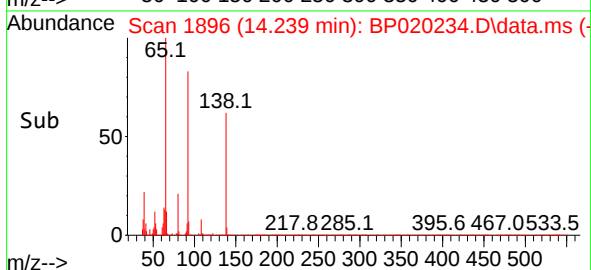
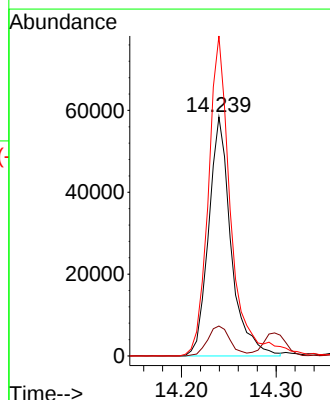
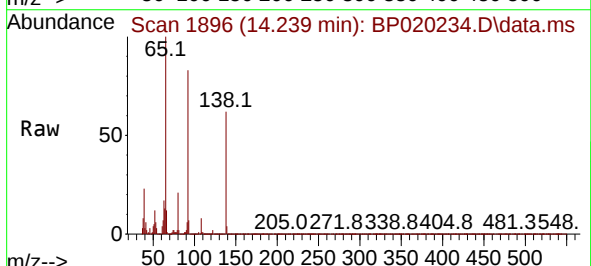
RT: 14.239 min Scan# 1896

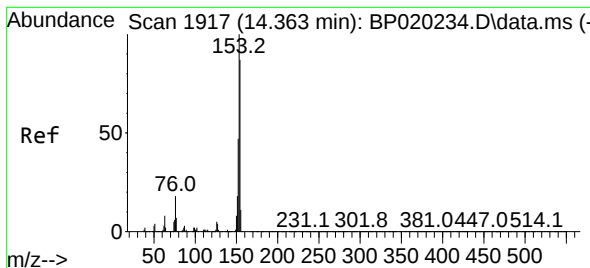
Delta R.T. 0.006 min

Lab File: BP020234.D

Acq: 08 May 2024 08:59

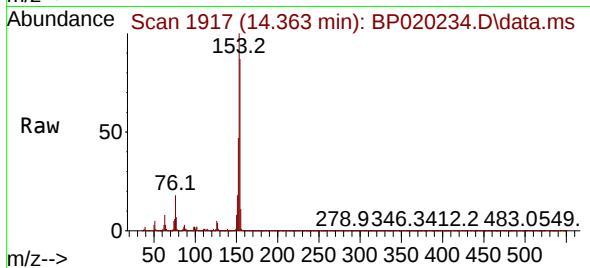
Tgt Ion:	138	Resp:	95753
Ion Ratio	Lower	Upper	
138	100		
108	12.5	10.8	16.2
92	133.8	103.3	154.9





#52
Acenaphthene
Concen: 19.740 ng/ul
RT: 14.363 min Scan# 1917
Delta R.T. 0.006 min
Lab File: BP020234.D
Acq: 08 May 2024 08:59

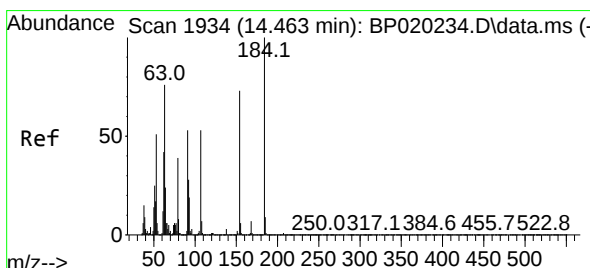
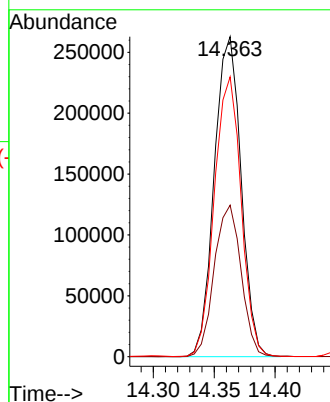
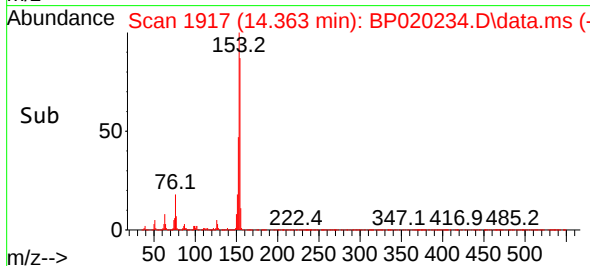
Instrument :
BNA_P
ClientSampleId :
SSTD020785



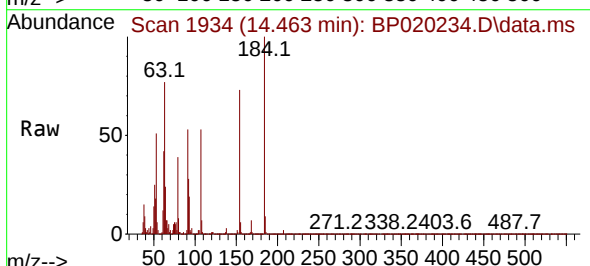
Tgt Ion:153 Resp: 40219
Ion Ratio Lower Upper
153 100
152 47.3 37.4 56.2
154 87.5 70.3 105.5

Manual Integrations
APPROVED

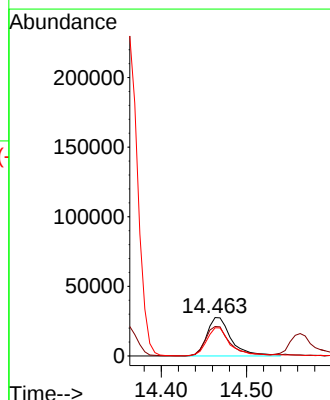
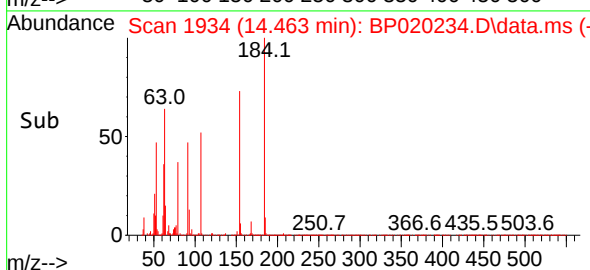
Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024

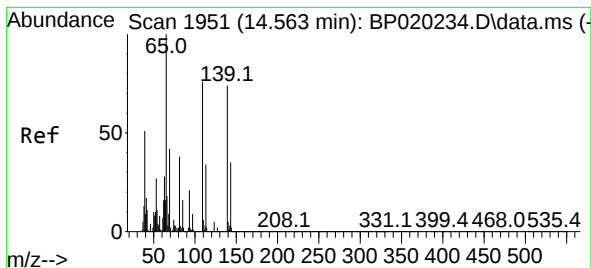


#53
2,4-Dinitrophenol
Concen: 18.227 ng/ul
RT: 14.463 min Scan# 1934
Delta R.T. 0.006 min
Lab File: BP020234.D
Acq: 08 May 2024 08:59



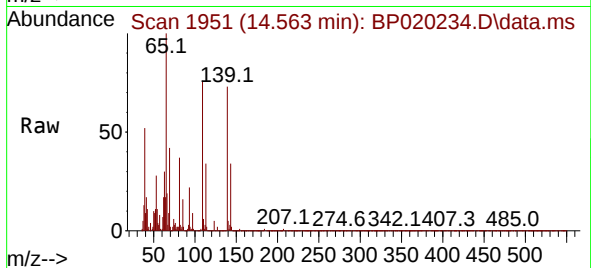
Tgt Ion:184 Resp: 54817
Ion Ratio Lower Upper
184 100
63 76.7 65.6 98.4
154 73.2 53.8 80.8





#55
4-Nitrophenol
Concen: 19.403 ng/ul
RT: 14.563 min Scan# 1951
Delta R.T. 0.006 min
Lab File: BP020234.D
Acq: 08 May 2024 08:59

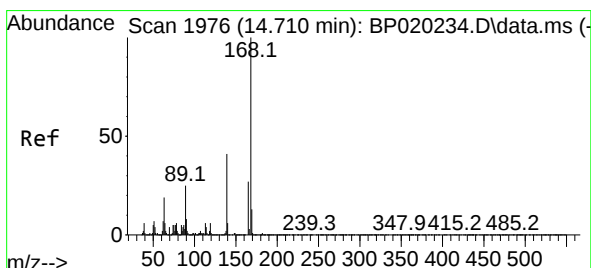
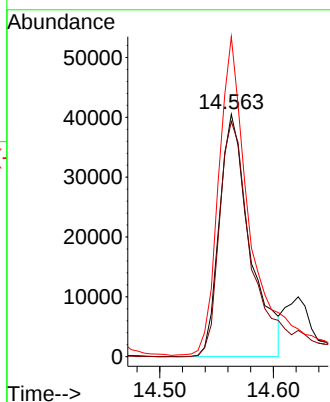
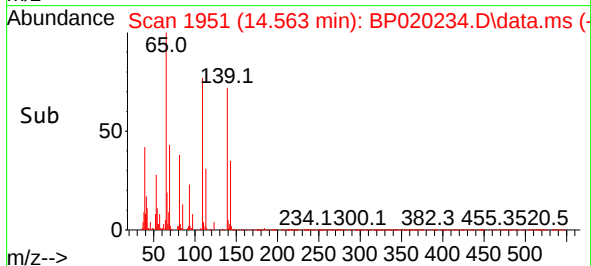
Instrument :
BNA_P
ClientSampleId :
SSTD020785



Tgt Ion:109 Resp: 7575
Ion Ratio Lower Upper
109 100
139 97.0 78.4 117.6
65 132.0 101.8 152.6

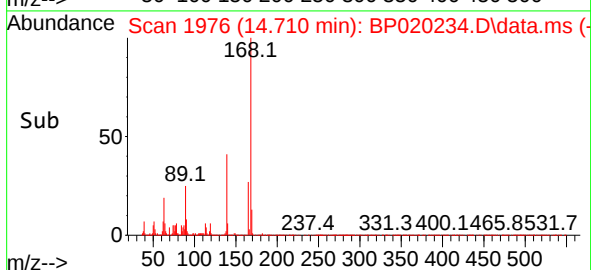
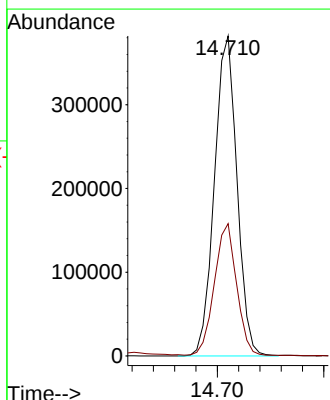
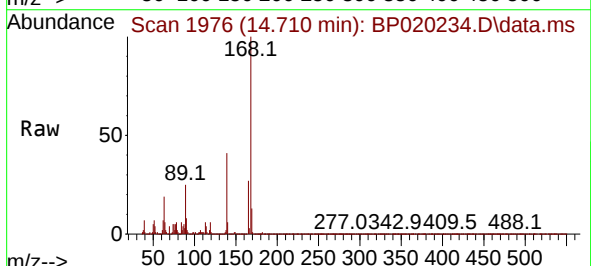
Manual Integrations
APPROVED

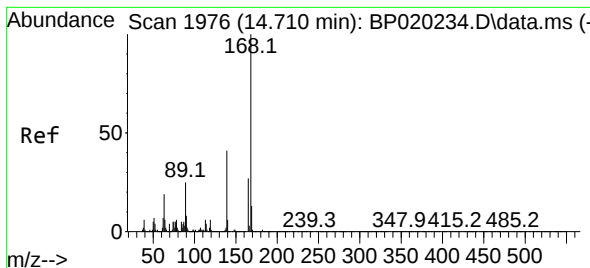
Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024



#56
Dibenzofuran
Concen: 20.005 ng/ul
RT: 14.710 min Scan# 1976
Delta R.T. 0.006 min
Lab File: BP020234.D
Acq: 08 May 2024 08:59

Tgt Ion:168 Resp: 560571
Ion Ratio Lower Upper
168 100
139 41.3 32.7 49.1





#57
2,4-Dinitrotoluene
Concen: 21.335 ng/ul
RT: 14.710 min Scan# 1976
Delta R.T. 0.012 min
Lab File: BP020234.D
Acq: 08 May 2024 08:59

Instrument :

BNA_P

ClientSampleId :

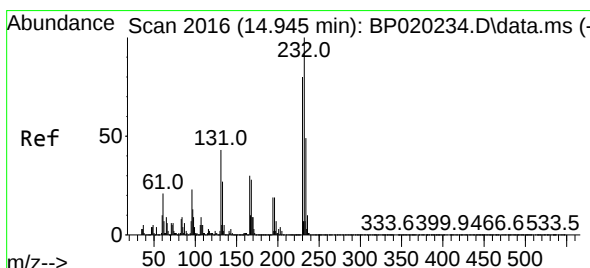
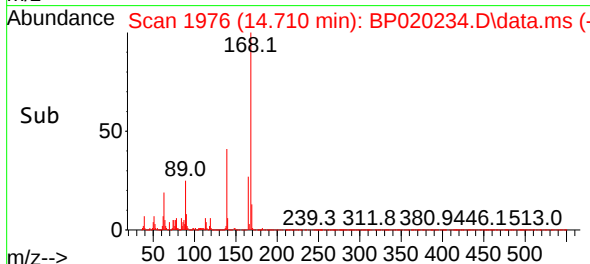
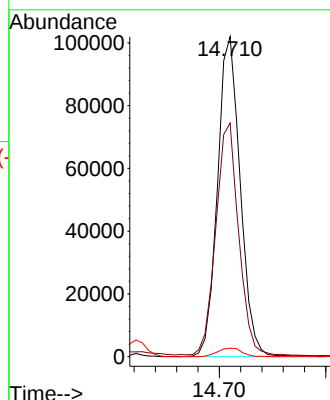
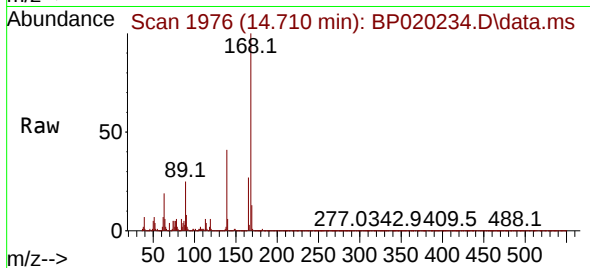
SSTD020785

Tgt Ion:165 Resp: 150292
Ion Ratio Lower Upper
165 100
63 73.0 59.7 89.5
182 2.6 2.4 3.6

Manual Integrations

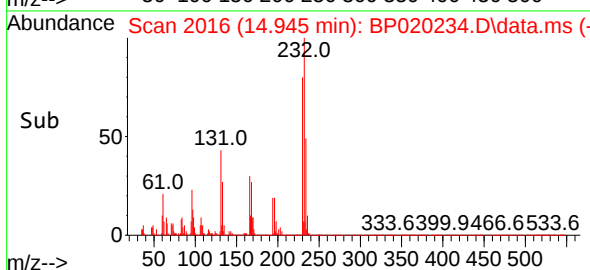
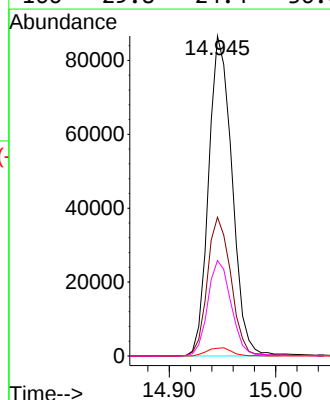
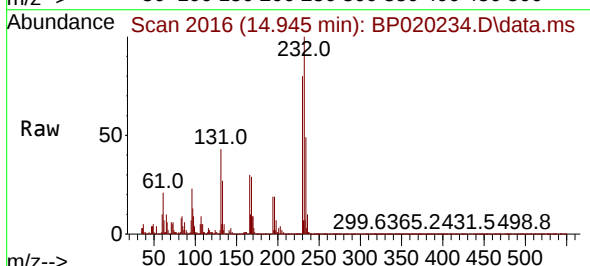
APPROVED

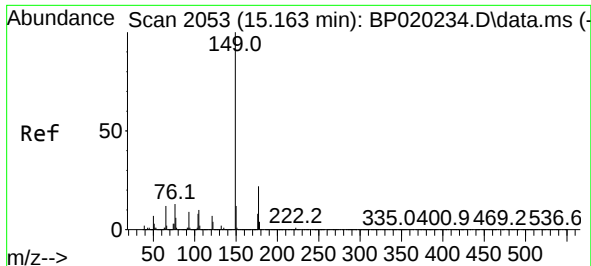
Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 20.917 ng/ul
RT: 14.945 min Scan# 2016
Delta R.T. -0.006 min
Lab File: BP020234.D
Acq: 08 May 2024 08:59

Tgt Ion:232 Resp: 132085
Ion Ratio Lower Upper
232 100
131 43.3 36.7 55.1
130 2.4 1.9 2.9
166 29.8 24.4 36.6





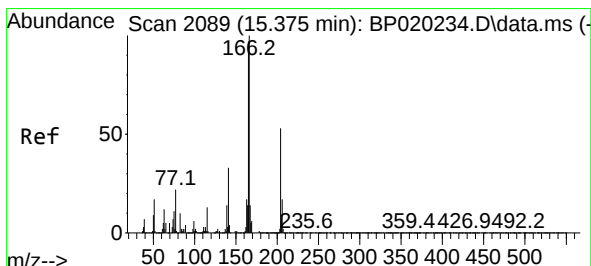
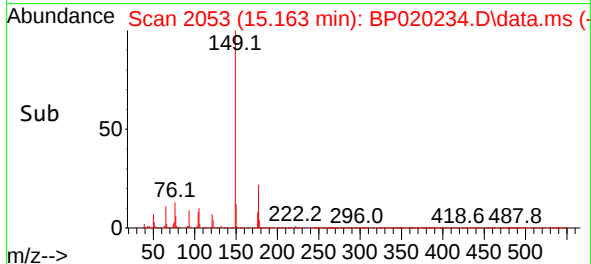
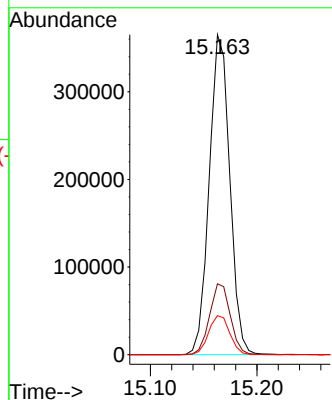
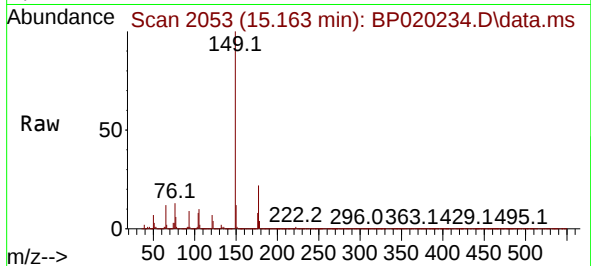
#59
Diethylphthalate
Concen: 19.866 ng/ul
RT: 15.163 min Scan# 2053
Delta R.T. -0.000 min
Lab File: BP020234.D
Acq: 08 May 2024 08:59

Instrument : BNA_P
ClientSampleId : SSTD020785

Tgt Ion:149 Resp: 488772
Ion Ratio Lower Upper
149 100
177 22.1 17.9 26.9
150 12.2 10.2 15.2

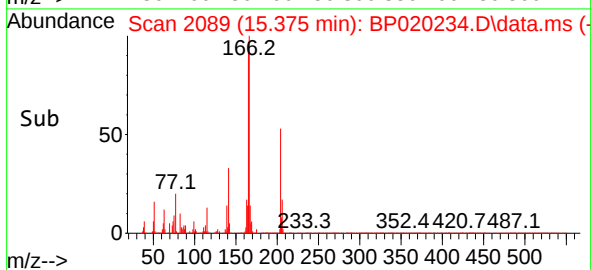
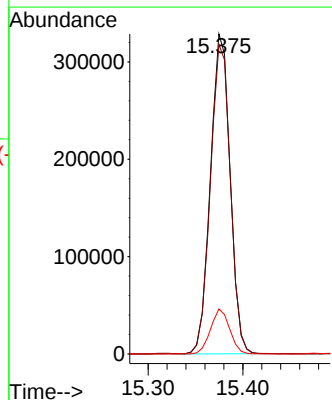
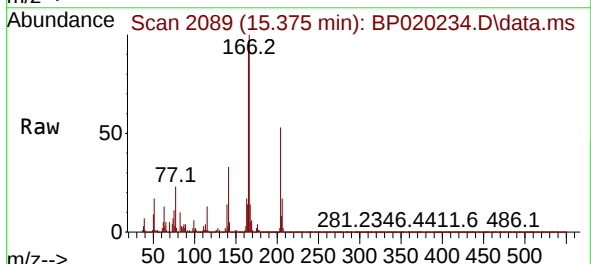
Manual Integrations
APPROVED

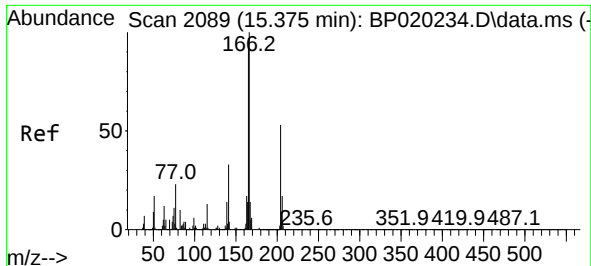
Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024



#61
Fluorene
Concen: 20.360 ng/ul
RT: 15.375 min Scan# 2089
Delta R.T. -0.000 min
Lab File: BP020234.D
Acq: 08 May 2024 08:59

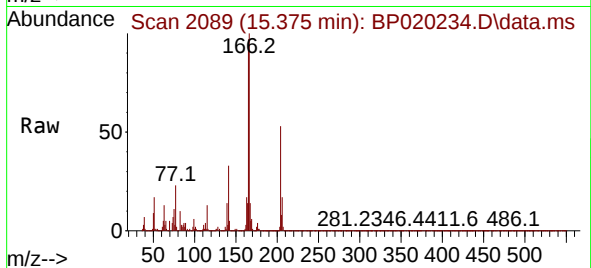
Tgt Ion:166 Resp: 474046
Ion Ratio Lower Upper
166 100
165 96.7 76.2 114.2
167 14.1 10.3 15.5





#62
4-Chlorophenyl-phenylether
Concen: 20.307 ng/ul
RT: 15.375 min Scan# 2089
Delta R.T. -0.000 min
Lab File: BP020234.D
Acq: 08 May 2024 08:59

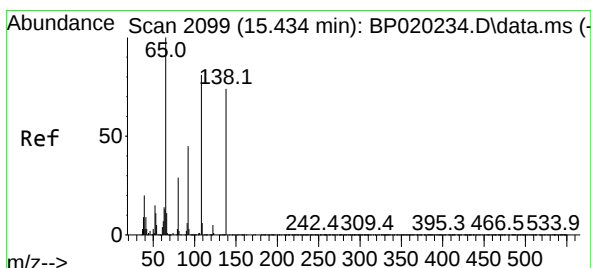
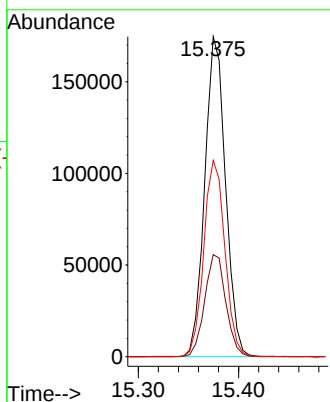
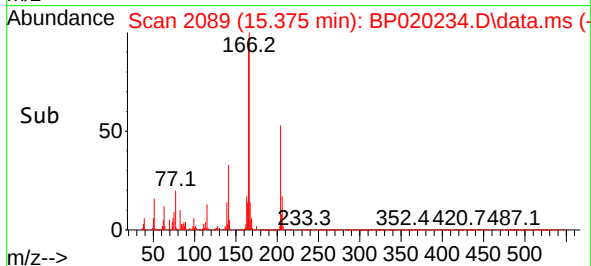
Instrument :
BNA_P
ClientSampleId :
SSTD020785



Tgt Ion: 204 Resp: 25083
Ion Ratio Lower Upper
204 100
206 31.9 25.4 38.2
141 61.3 53.0 79.6

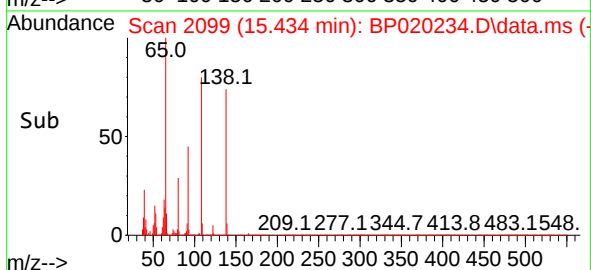
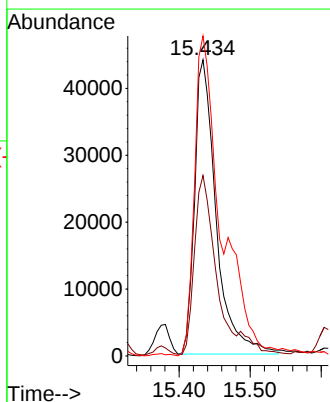
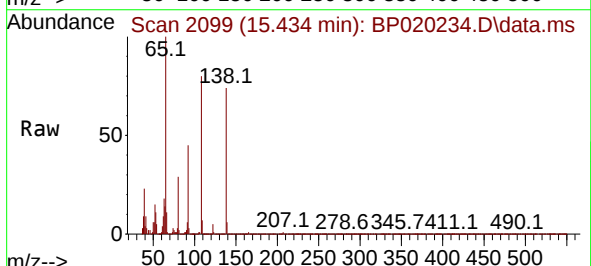
Manual Integrations
APPROVED

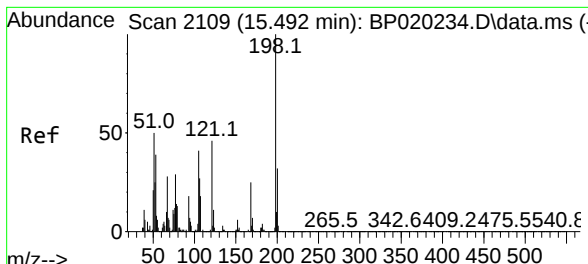
Reviewed By : Jagrut Upadhyay 05/09/2024
Supervised By : mohammad ahmed 05/11/2024



#63
4-Nitroaniline
Concen: 24.434 ng/ul
RT: 15.434 min Scan# 2099
Delta R.T. -0.000 min
Lab File: BP020234.D
Acq: 08 May 2024 08:59

Tgt Ion: 138 Resp: 93056
Ion Ratio Lower Upper
138 100
92 60.9 47.6 71.4
108 108.0 90.5 135.7





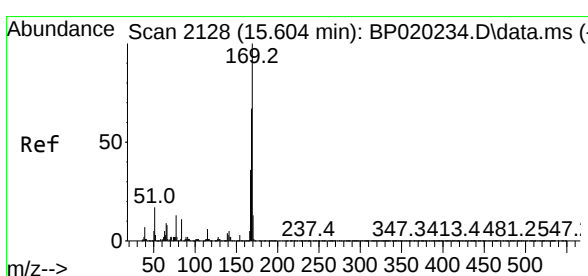
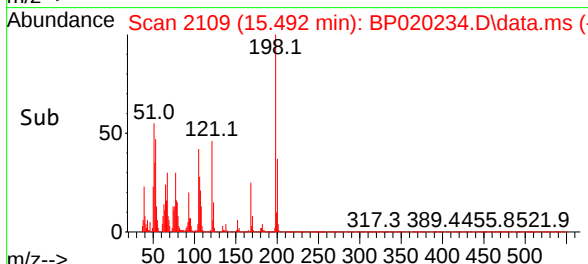
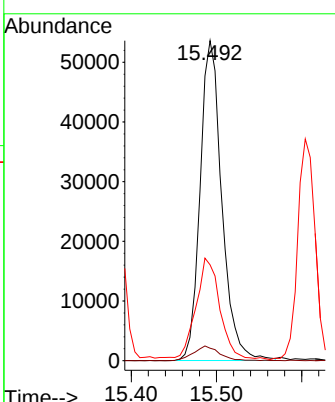
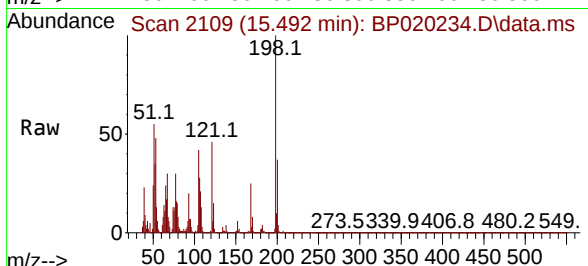
#66
 4,6-Dinitro-2-methylphenol
 Concen: 19.236 ng/ul
 RT: 15.492 min Scan# 2109
 Delta R.T. -0.000 min
 Lab File: BP020234.D
 Acq: 08 May 2024 08:59

Instrument :
 BNA_P
 ClientSampleId :
 SSTD020785

Tgt Ion:	198	Resp:	9492
Ion Ratio	Lower	Upper	
198	100		
182	3.9	3.3	4.9
77	30.0	24.4	36.6

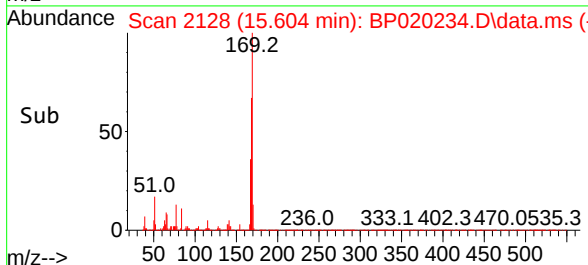
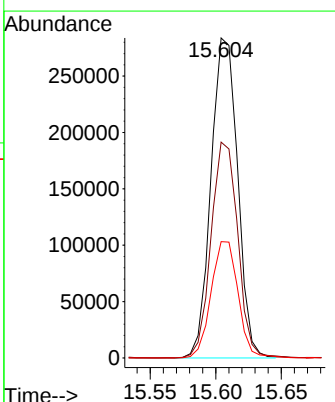
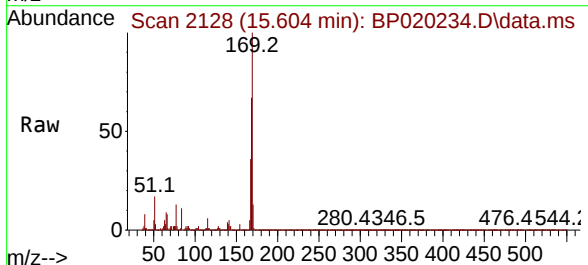
Manual Integrations
 APPROVED

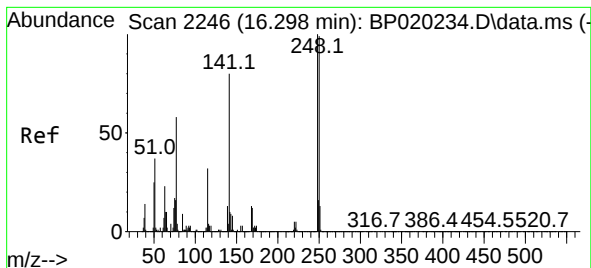
Reviewed By :Jagrut Upadhyay 05/09/2024
 Supervised By :mohammad ahmed 05/11/2024



#67
 N-Nitrosodiphenylamine
 Concen: 19.294 ng/ul
 RT: 15.604 min Scan# 2128
 Delta R.T. -0.000 min
 Lab File: BP020234.D
 Acq: 08 May 2024 08:59

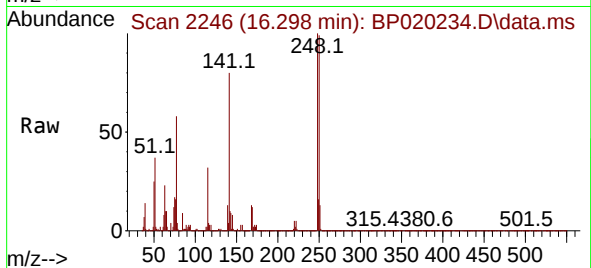
Tgt Ion:	169	Resp:	400665
Ion Ratio	Lower	Upper	
169	100		
168	67.5	54.2	81.2
167	36.3	29.0	43.6





#68
4-Bromophenyl-phenylether
Concen: 19.663 ng/ul
RT: 16.298 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP020234.D
Acq: 08 May 2024 08:59

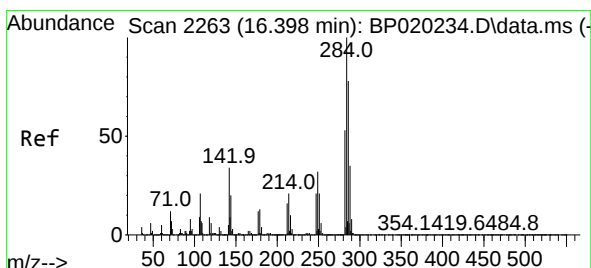
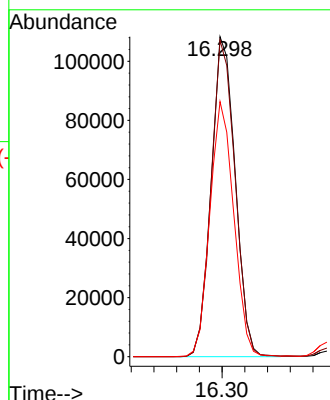
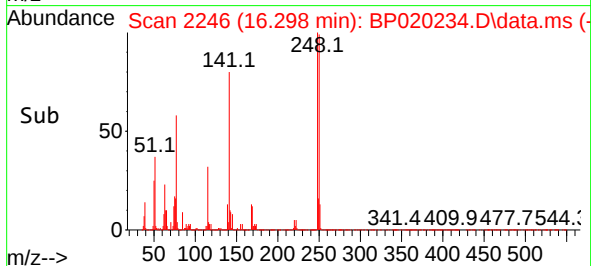
Instrument :
BNA_P
ClientSampleId :
SSTD020785



Tgt Ion:248 Resp: 158840
Ion Ratio Lower Upper
248 100
250 98.9 76.2 114.4
141 79.7 57.2 85.8

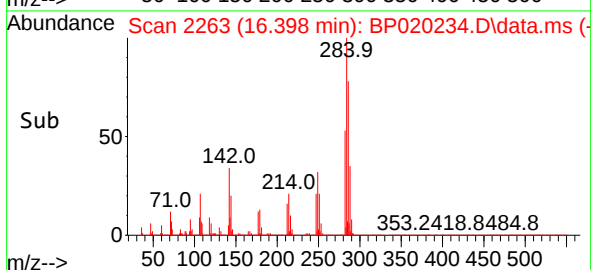
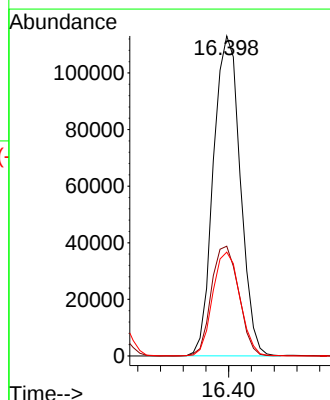
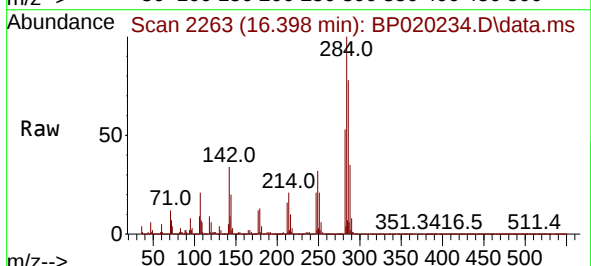
Manual Integrations
APPROVED

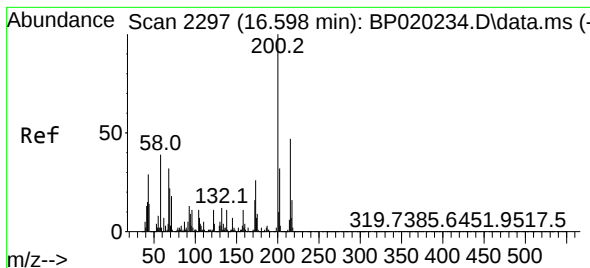
Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024



#69
Hexachlorobenzene
Concen: 19.896 ng/ul
RT: 16.398 min Scan# 2263
Delta R.T. -0.006 min
Lab File: BP020234.D
Acq: 08 May 2024 08:59

Tgt Ion:284 Resp: 186155
Ion Ratio Lower Upper
284 100
142 34.3 27.8 41.8
249 32.5 25.4 38.0





#70

Atrazine

Concen: 18.908 ng/ul

RT: 16.598 min Scan# 2297

Delta R.T. -0.012 min

Lab File: BP020234.D

Acq: 08 May 2024 08:59

Instrument :

BNA_P

ClientSampleId :

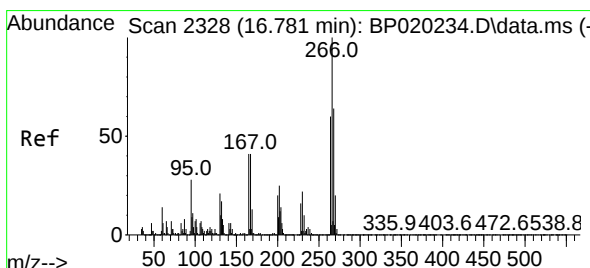
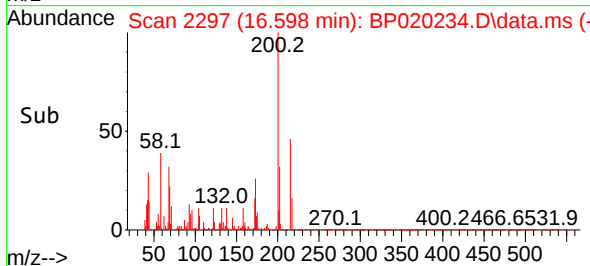
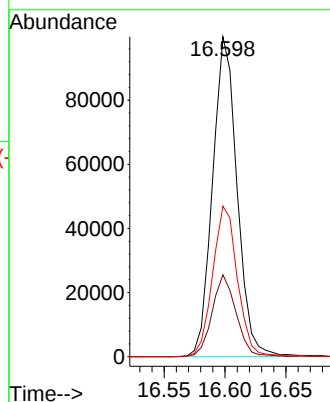
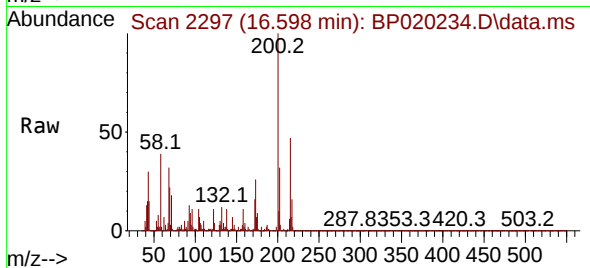
SSTD020785

Tgt Ion:	200	Resp:	139220
Ion Ratio	Lower	Upper	
200	100		
173	25.6	20.3	30.5
215	47.1	37.8	56.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024



#71

Pentachlorophenol

Concen: 19.534 ng/ul

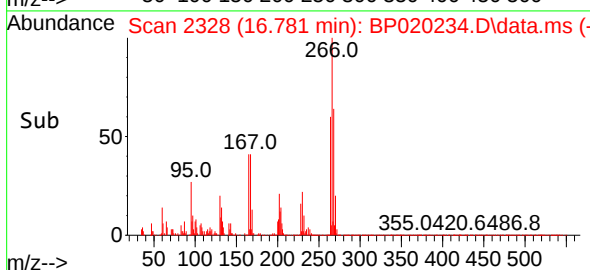
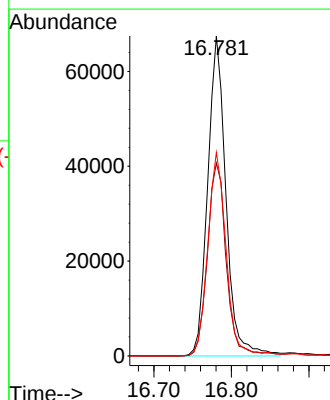
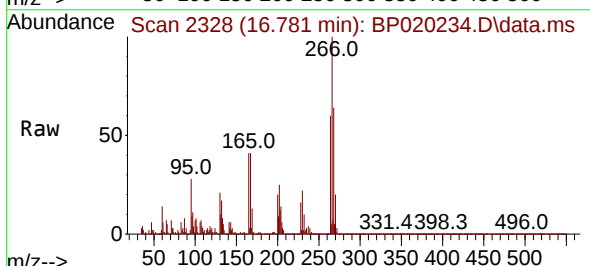
RT: 16.781 min Scan# 2328

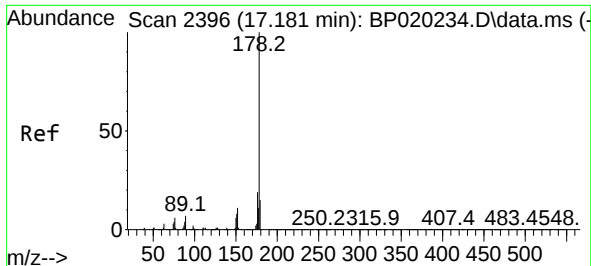
Delta R.T. -0.000 min

Lab File: BP020234.D

Acq: 08 May 2024 08:59

Tgt Ion:	266	Resp:	110474
Ion Ratio	Lower	Upper	
266	100		
264	60.3	49.8	74.6
268	63.6	50.4	75.6





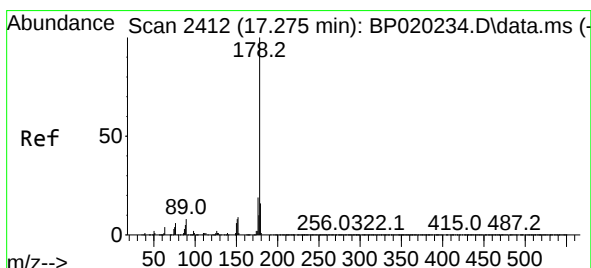
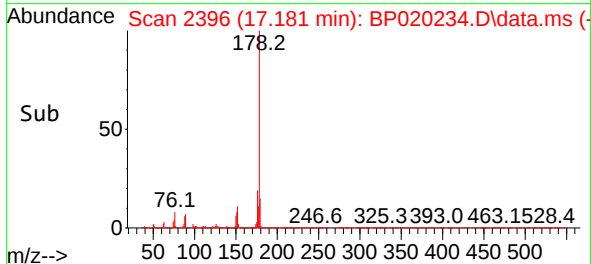
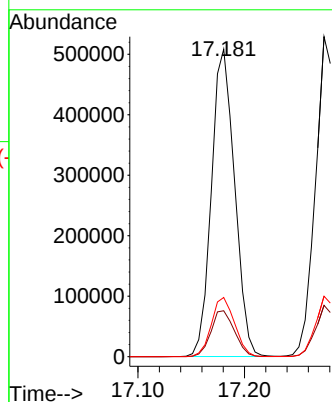
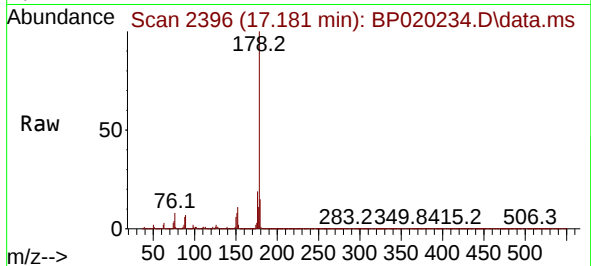
#72
Phenanthrene
Concen: 20.239 ng/u1
RT: 17.181 min Scan# 2396
Delta R.T. -0.000 min
Lab File: BP020234.D
Acq: 08 May 2024 08:59

Instrument :
BNA_P
ClientSampleId :
SSTD020785

Tgt Ion:178 Resp: 770125
Ion Ratio Lower Upper
178 100
179 14.9 13.0 19.6
176 19.3 15.2 22.8

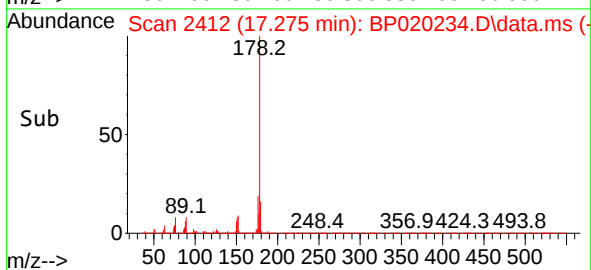
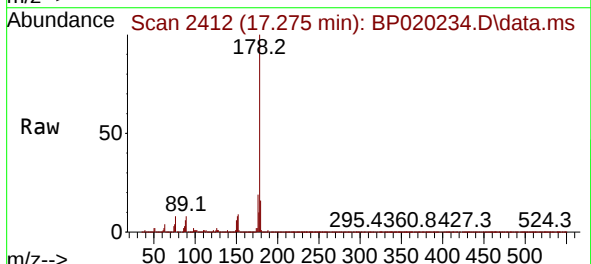
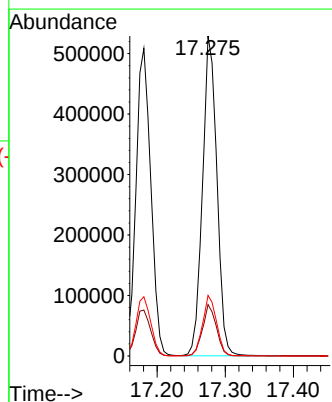
Manual Integrations
APPROVED

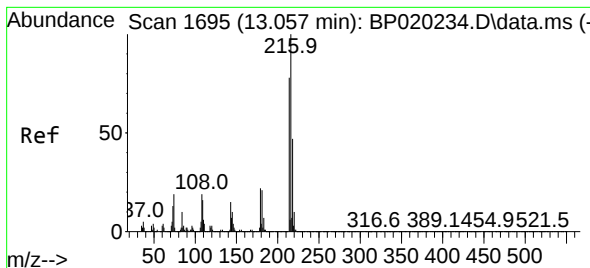
Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024



#74
Anthracene
Concen: 20.078 ng/u1
RT: 17.275 min Scan# 2412
Delta R.T. -0.000 min
Lab File: BP020234.D
Acq: 08 May 2024 08:59

Tgt Ion:178 Resp: 777078
Ion Ratio Lower Upper
178 100
179 16.1 12.0 18.0
176 18.9 14.8 22.2





#75

1,2,3,4-Tetrachlorobenzene

Concen: 18.651 ng/uL

RT: 13.057 min Scan# 1695

Delta R.T. 0.006 min

Lab File: BP020234.D

Acq: 08 May 2024 08:59

Instrument :

BNA_P

ClientSampleId :

SSTD020785

Tgt Ion:216 Resp: 206738

Ion Ratio Lower Upper

216 100

214 77.6 60.1 90.1

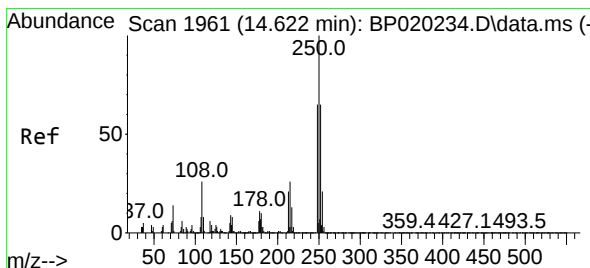
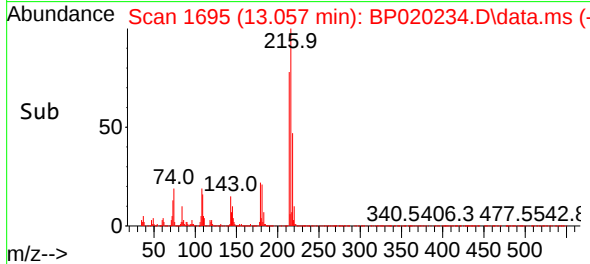
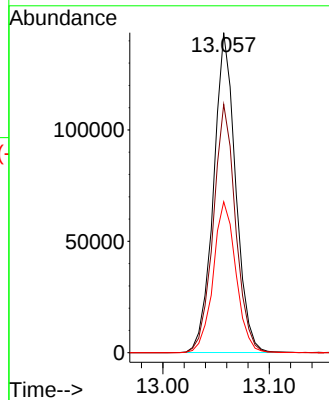
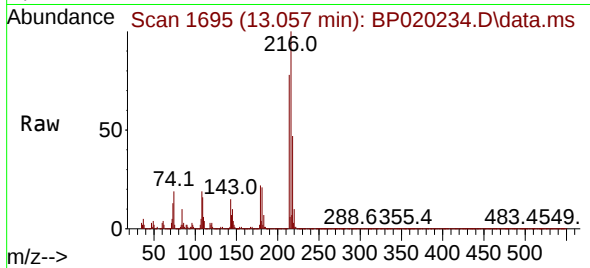
218 47.1 38.7 58.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/09/2024

Supervised By :mohammad ahmed 05/11/2024



#76

Pentachlorobenzene

Concen: 19.069 ng/uL

RT: 14.622 min Scan# 1961

Delta R.T. -0.000 min

Lab File: BP020234.D

Acq: 08 May 2024 08:59

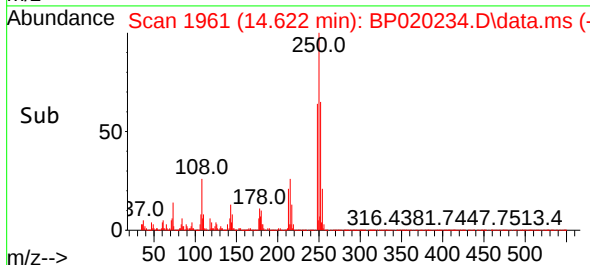
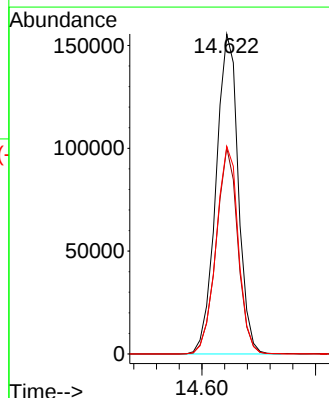
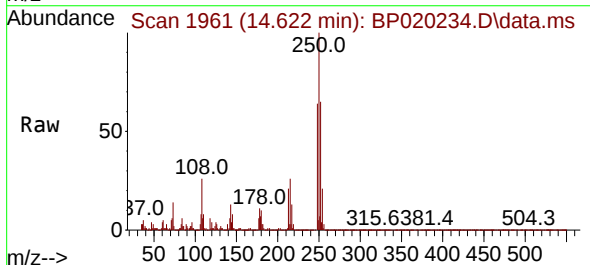
Tgt Ion:250 Resp: 211514

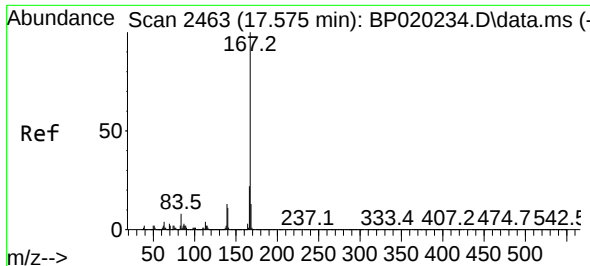
Ion Ratio Lower Upper

250 100

248 64.5 51.0 76.6

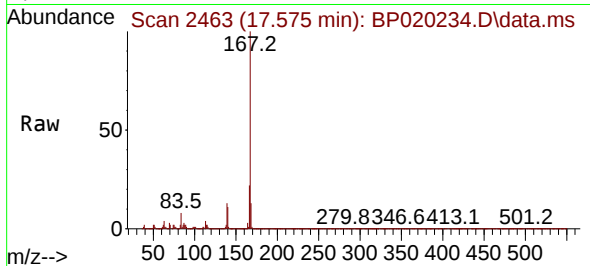
252 64.9 52.1 78.1





#77
 Carbazole
 Concen: 21.129 ng/ul
 RT: 17.575 min Scan# 2463
 Delta R.T. 0.006 min
 Lab File: BP020234.D
 Acq: 08 May 2024 08:59

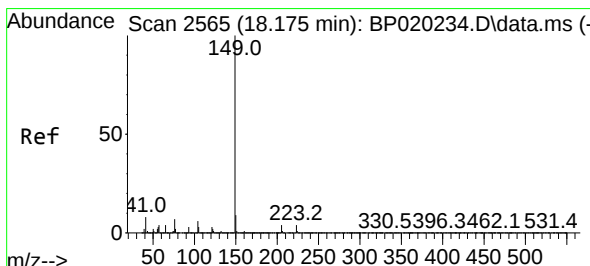
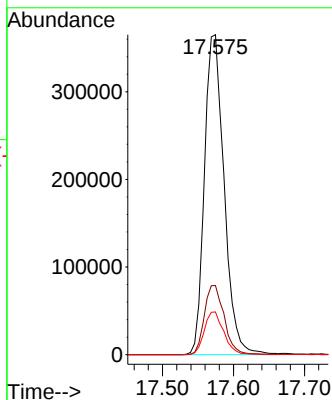
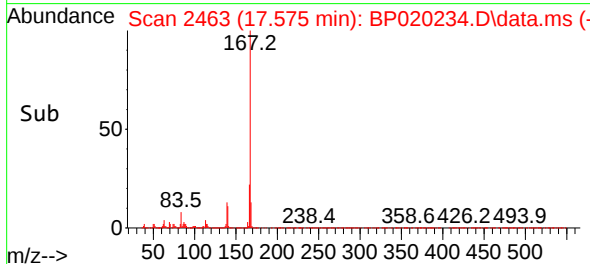
Instrument :
 BNA_P
 ClientSampleId :
 SSTD020785



Tgt Ion:167 Resp: 704464
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.4 26.0
 139 13.4 11.0 16.4

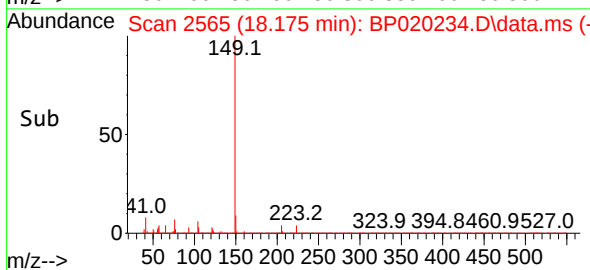
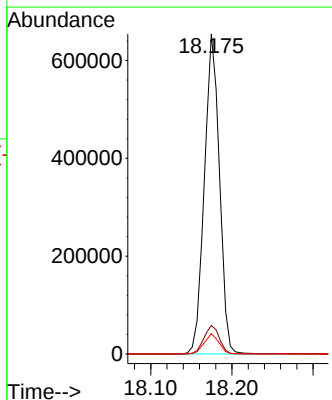
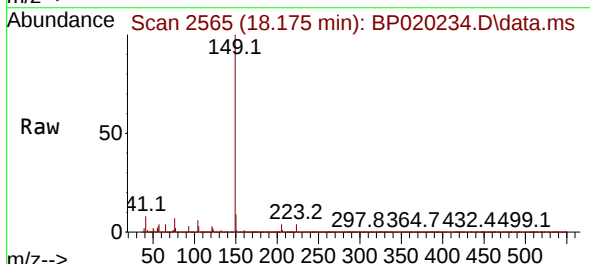
Manual Integrations
 APPROVED

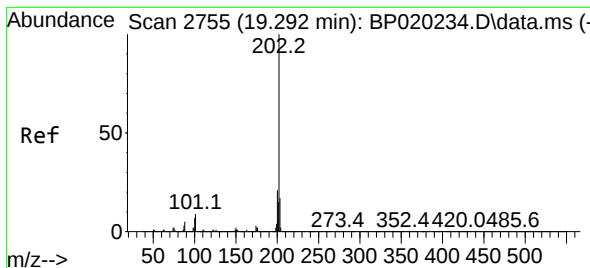
Reviewed By :Jagrut Upadhyay 05/09/2024
 Supervised By :mohammad ahmed 05/11/2024



#78
 Di-n-butylphthalate
 Concen: 20.823 ng/ul
 RT: 18.175 min Scan# 2565
 Delta R.T. -0.000 min
 Lab File: BP020234.D
 Acq: 08 May 2024 08:59

Tgt Ion:149 Resp: 841525
 Ion Ratio Lower Upper
 149 100
 150 8.9 7.4 11.0
 104 6.4 5.0 7.6





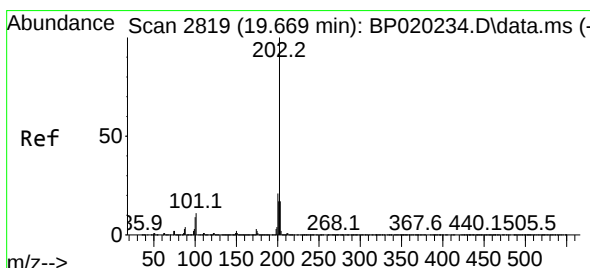
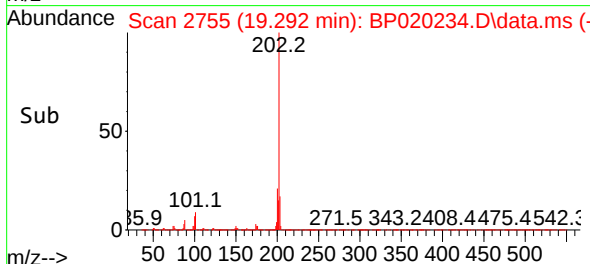
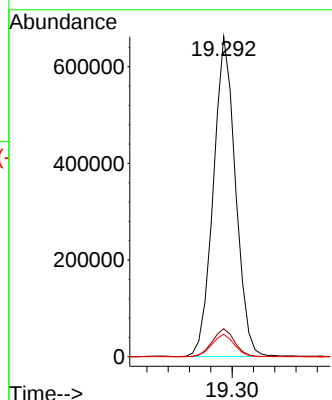
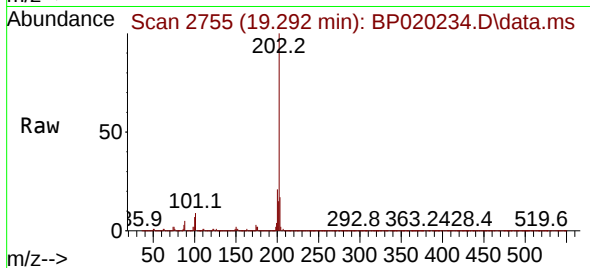
#80
Fluoranthene
Concen: 18.726 ng/u1
RT: 19.292 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP020234.D
Acq: 08 May 2024 08:59

Instrument :
BNA_P
ClientSampleId :
SSTD020785

Tgt Ion:202 Resp: 95463
Ion Ratio Lower Upper
202 100
101 8.7 7.0 10.4
100 7.0 5.5 8.3

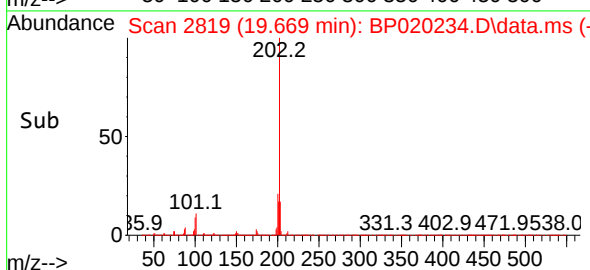
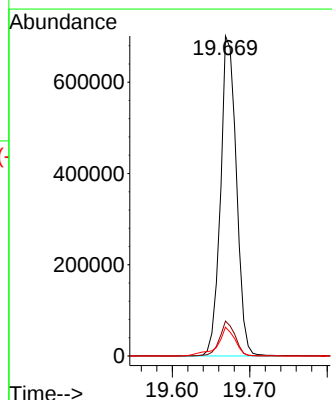
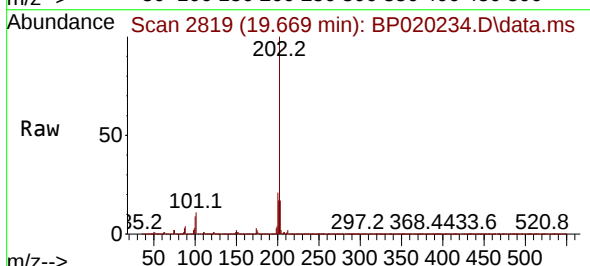
Manual Integrations
APPROVED

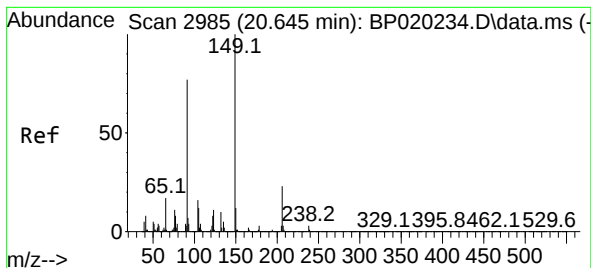
Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024



#82
Pyrene
Concen: 18.829 ng/u1
RT: 19.669 min Scan# 2819
Delta R.T. -0.006 min
Lab File: BP020234.D
Acq: 08 May 2024 08:59

Tgt Ion:202 Resp: 998741
Ion Ratio Lower Upper
202 100
101 10.9 8.1 12.1
100 9.0 6.8 10.2





#83

Butylbenzylphthalate

Concen: 19.924 ng/ul

RT: 20.645 min Scan# 2985

Delta R.T. -0.000 min

Lab File: BP020234.D

Acq: 08 May 2024 08:59

Instrument :

BNA_P

ClientSampleId :

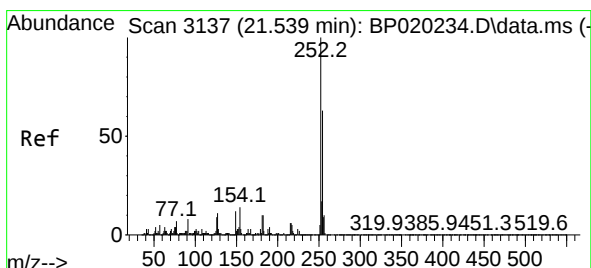
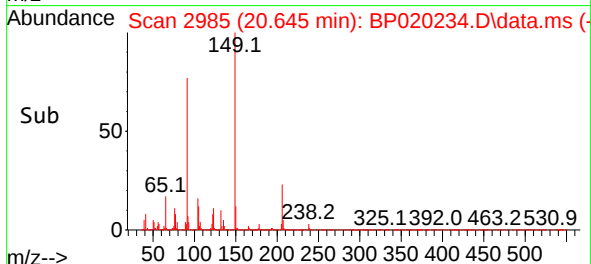
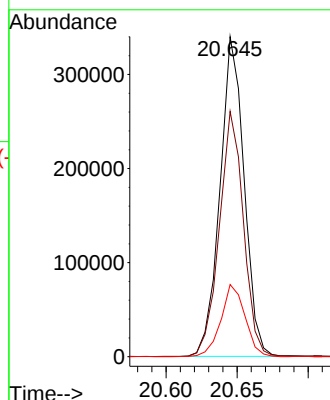
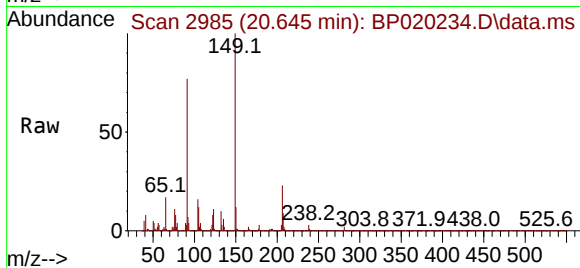
SSTD020785

Tgt Ion:	149	Resp:	401174
Ion Ratio	Lower	Upper	
149	100		
91	76.7	62.7	94.1
206	22.5	17.3	25.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024



#84

3,3'-Dichlorobenzidine

Concen: 20.782 ng/ul

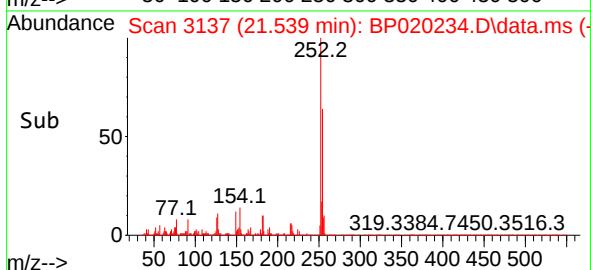
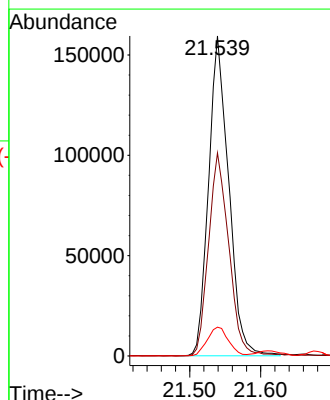
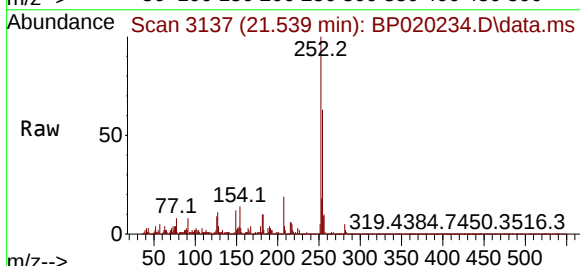
RT: 21.539 min Scan# 3137

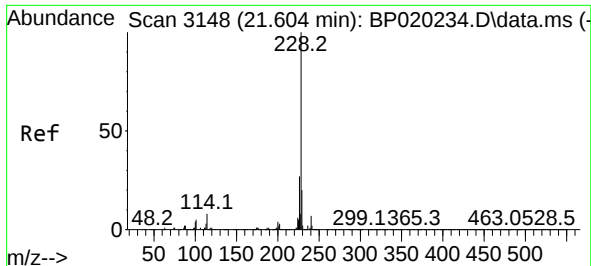
Delta R.T. -0.006 min

Lab File: BP020234.D

Acq: 08 May 2024 08:59

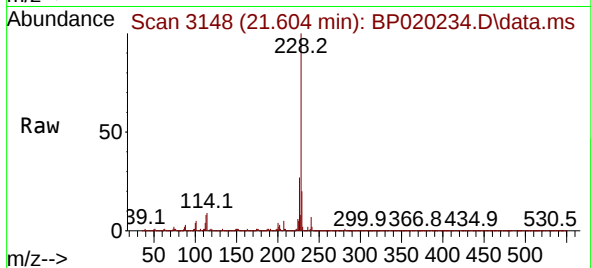
Tgt Ion:	252	Resp:	313430
Ion Ratio	Lower	Upper	
252	100		
254	63.5	50.2	75.4
126	9.0	7.3	10.9





#85
Benzo(a)anthracene
Concen: 20.073 ng/ul
RT: 21.604 min Scan# 3148
Delta R.T. -0.012 min
Lab File: BP020234.D
Acq: 08 May 2024 08:59

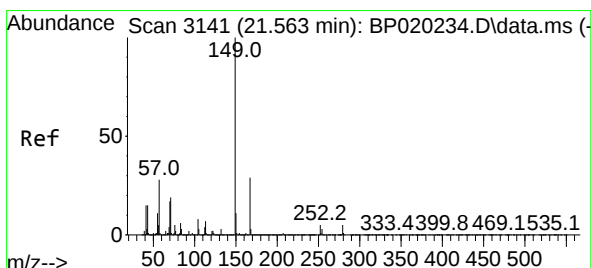
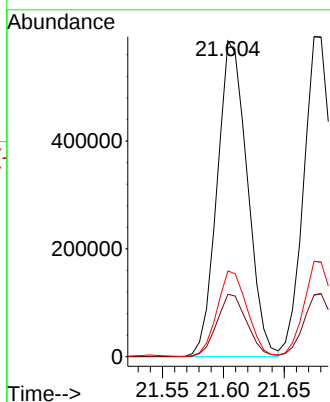
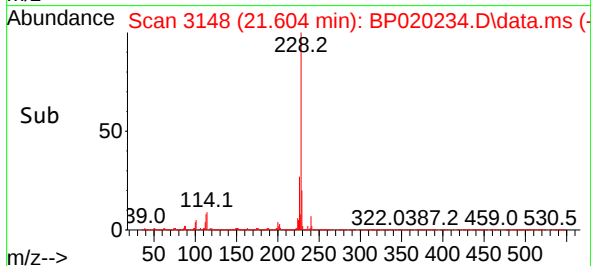
Instrument :
BNA_P
ClientSampleId :
SSTD020785



Tgt Ion:228 Resp: 1008938
Ion Ratio Lower Upper
228 100
229 19.8 15.8 23.8
226 27.2 21.5 32.3

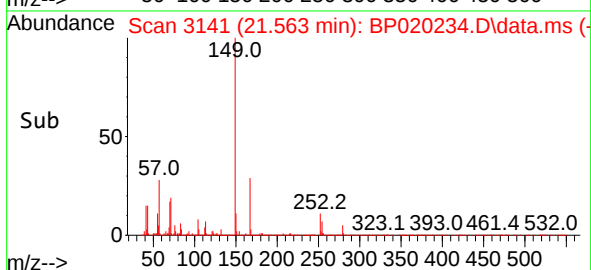
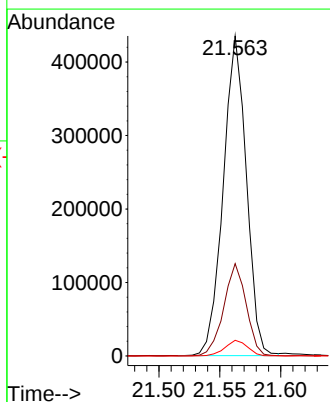
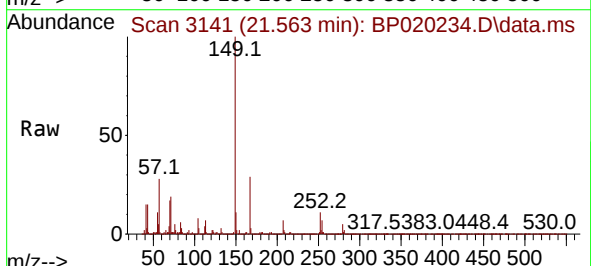
Manual Integrations
APPROVED

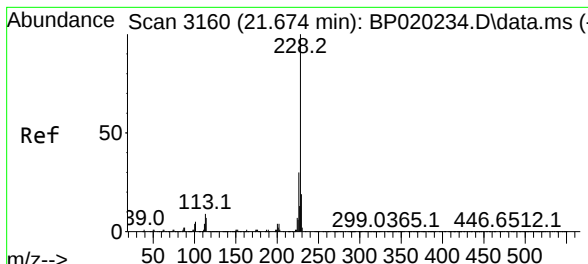
Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 19.801 ng/ul
RT: 21.563 min Scan# 3141
Delta R.T. 0.006 min
Lab File: BP020234.D
Acq: 08 May 2024 08:59

Tgt Ion:149 Resp: 575159
Ion Ratio Lower Upper
149 100
167 28.9 21.4 32.0
279 4.9 3.4 5.2





#87
Chrysene
Concen: 20.603 ng/ul
RT: 21.674 min Scan# 3160
Delta R.T. -0.006 min
Lab File: BP020234.D
Acq: 08 May 2024 08:59

Instrument :

BNA_P

ClientSampleId :

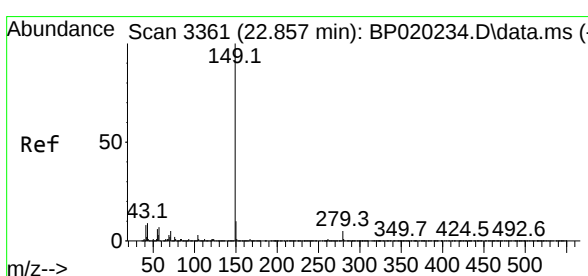
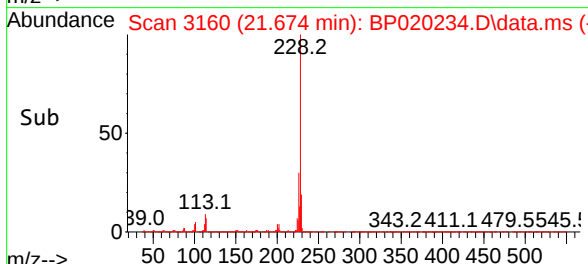
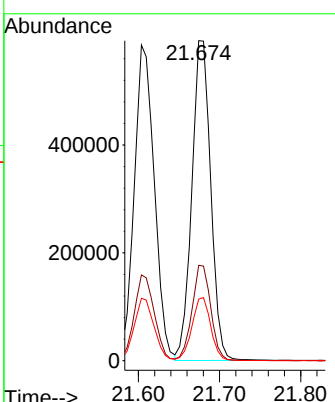
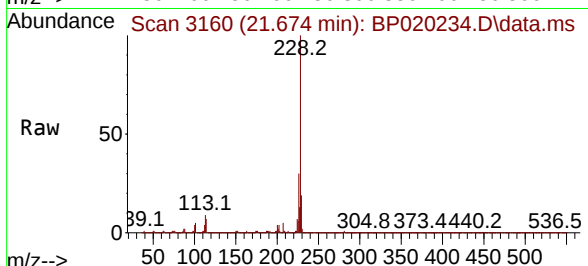
SSTD020785

Tgt Ion:228 Resp: 95979

Ion	Ratio	Lower	Upper
228	100		
226	29.8	24.2	36.4
229	19.2	15.9	23.9

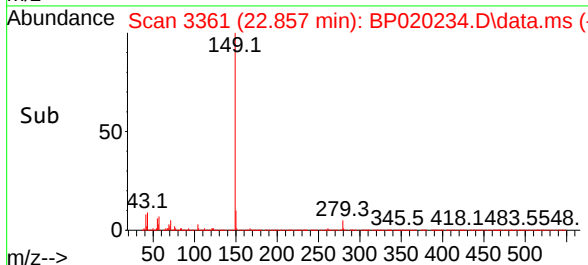
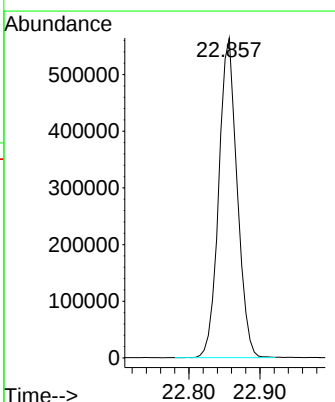
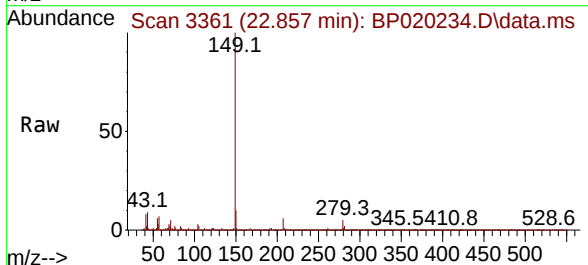
Manual Integrations
APPROVED

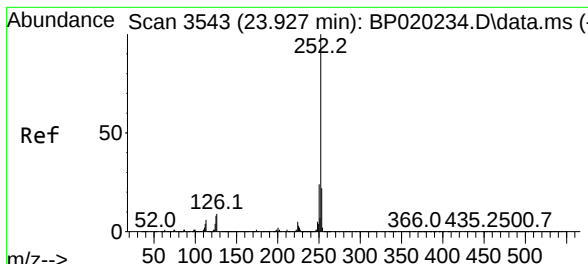
Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024



#89
Di-n-octyl phthalate
Concen: 21.107 ng/ul
RT: 22.857 min Scan# 3361
Delta R.T. -0.000 min
Lab File: BP020234.D
Acq: 08 May 2024 08:59

Tgt Ion:149 Resp: 1010709





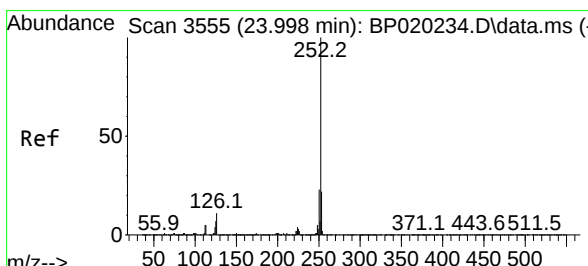
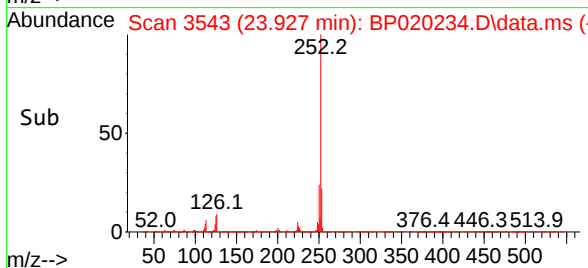
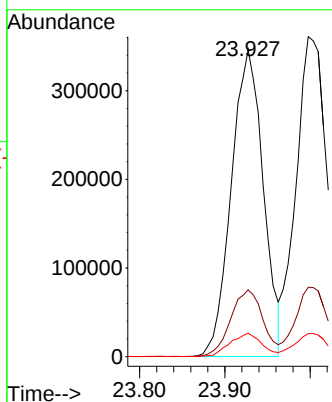
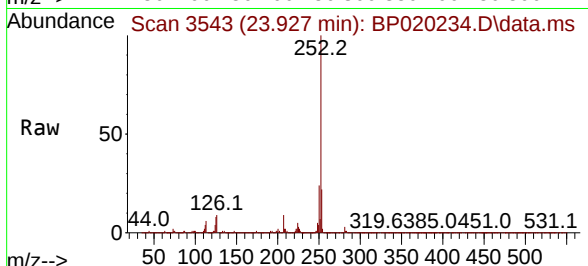
#90
Benzo(b)fluoranthene
Concen: 20.269 ng/ul
RT: 23.927 min Scan# 3543
Delta R.T. 0.006 min
Lab File: BP020234.D
Acq: 08 May 2024 08:59

Instrument :
BNA_P
ClientSampleId :
SSTD020785

Tgt Ion:252 Resp: 90151
Ion Ratio Lower Upper
252 100
253 21.8 17.9 26.9
125 7.7 6.2 9.2

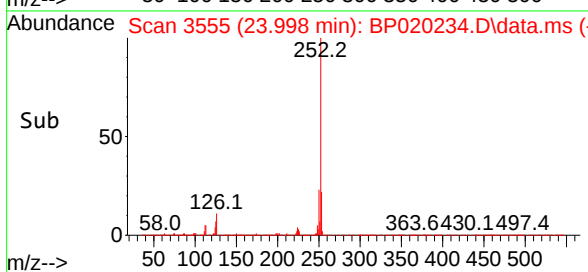
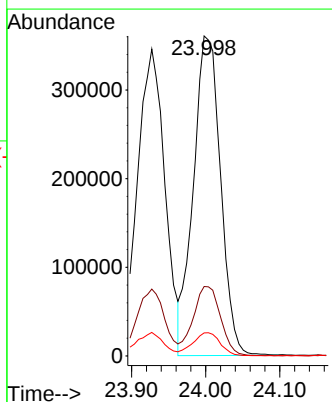
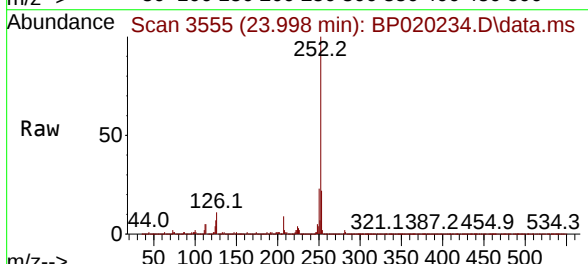
Manual Integrations
APPROVED

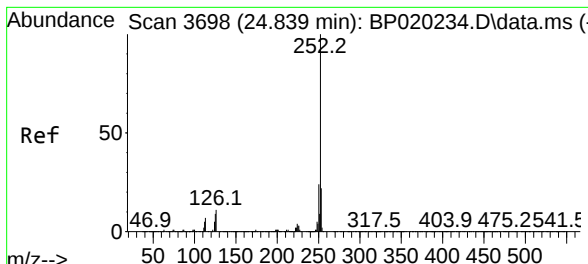
Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024



#91
Benzo(k)fluoranthene
Concen: 20.286 ng/ul
RT: 23.998 min Scan# 3555
Delta R.T. -0.000 min
Lab File: BP020234.D
Acq: 08 May 2024 08:59

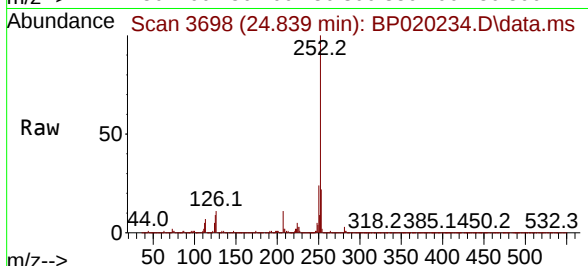
Tgt Ion:252 Resp: 919472
Ion Ratio Lower Upper
252 100
253 21.7 17.3 25.9
125 7.2 5.6 8.4





#93
Benzo(a)pyrene
Concen: 19.743 ng/ul
RT: 24.839 min Scan# 3698
Delta R.T. 0.006 min
Lab File: BP020234.D
Acq: 08 May 2024 08:59

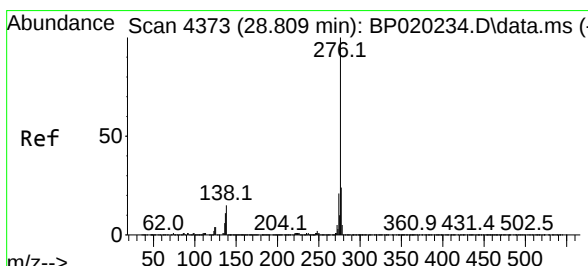
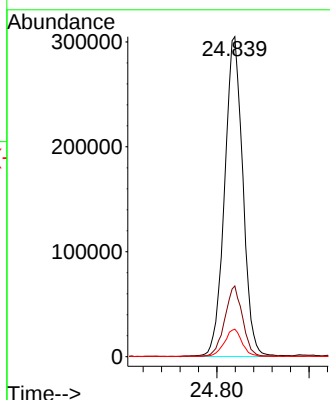
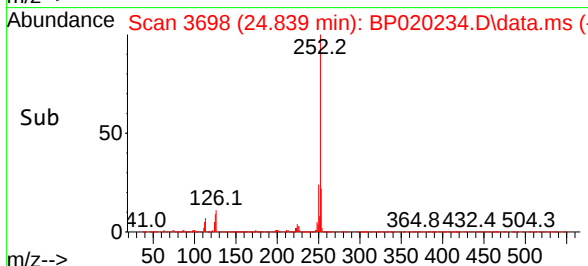
Instrument :
BNA_P
ClientSampleId :
SSTD020785



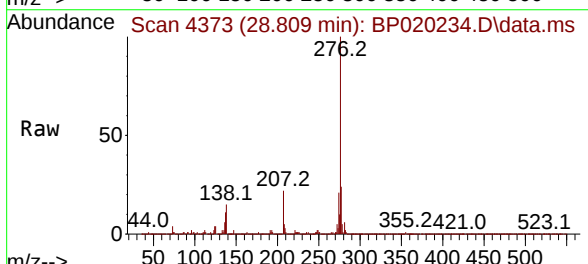
Tgt Ion:252 Resp: 835510
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.0
125 8.6 6.6 10.0

Manual Integrations
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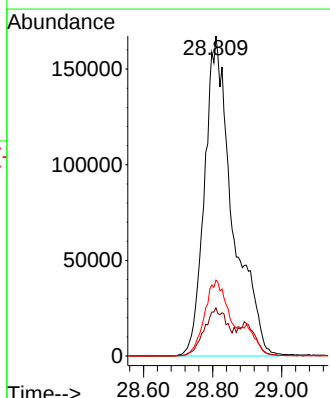
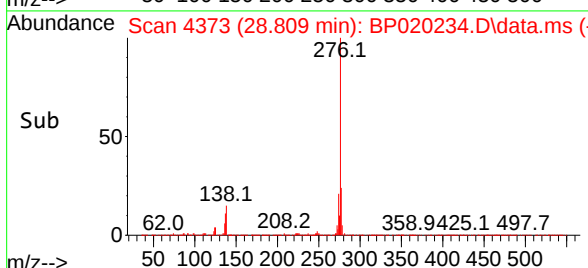
Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024

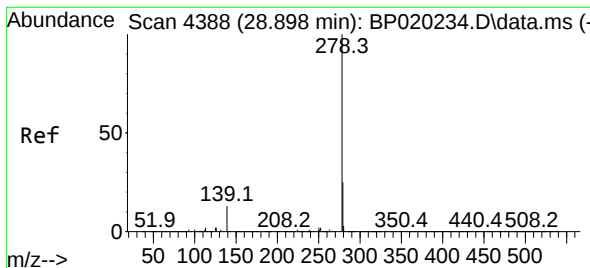


#94
Indeno(1,2,3-cd)pyrene
Concen: 18.223 ng/ul m
RT: 28.809 min Scan# 4373
Delta R.T. 0.006 min
Lab File: BP020234.D
Acq: 08 May 2024 08:59



Tgt Ion:276 Resp: 945368
Ion Ratio Lower Upper
276 100
138 15.0 12.3 18.5
277 23.7 19.0 28.4





#95

Dibenzo(a,h)anthracene

Concen: 18.053 ng/ul

RT: 28.898 min Scan# 4388

Delta R.T. -0.000 min

Lab File: BP020234.D

Acq: 08 May 2024 08:59

Instrument :

BNA_P

ClientSampleId :

SSTD020785

Tgt Ion:278 Resp: 774670

Ion Ratio Lower Upper

278 100

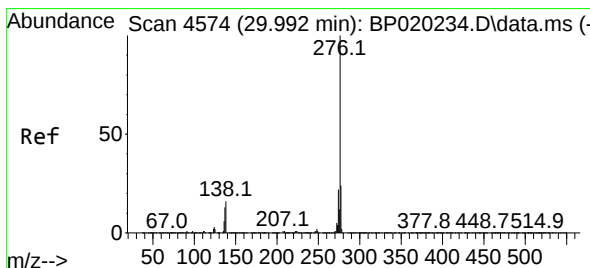
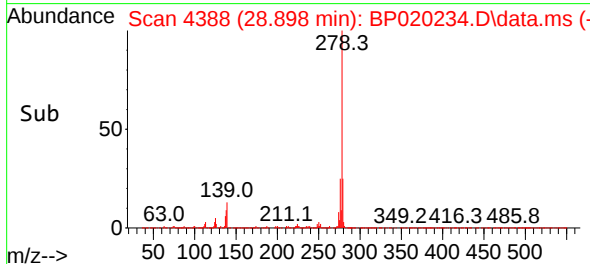
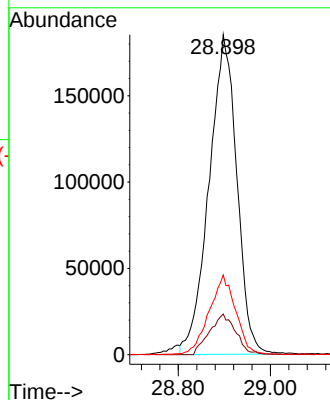
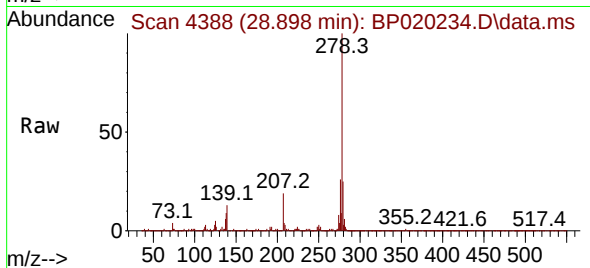
139 12.7 10.2 15.2

279 24.9 19.3 28.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024



#96

Benzo(g,h,i)perylene

Concen: 17.542 ng/ul m

RT: 29.992 min Scan# 4574

Delta R.T. 0.012 min

Lab File: BP020234.D

Acq: 08 May 2024 08:59

Tgt Ion:276 Resp: 733987

Ion Ratio Lower Upper

276 100

138 16.0 11.6 17.4

277 23.6 19.4 29.0

