

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050624\
 Data File : BP020223.D
 Acq On : 07 May 2024 02:57
 Operator : MA/JU
 Sample : PB160744BS
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS744

Quant Time: May 07 04:27:23 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 05/07/2024
 Supervised By :mohammad ahmed 05/08/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.622	152	111944	20.000	ng/u1	0.02
20) Naphthalene-d8	10.393	136	459767	20.000	ng/u1	0.02
38) Acenaphthene-d10	14.298	164	336042	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.133	188	756571	20.000	ng/u1	0.00
79) Chrysene-d12	21.621	240	758956	20.000	ng/u1	-0.01
88) Perylene-d12	24.974	264	765338	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.216	96	12807	4.832	ng/uL	0.00
4) Pyridine-d5	3.616	84	195894	25.435	ng/u1	0.01
7) Phenol-d5	6.805	99	277696	28.886	ng/u1	0.02
9) Bis-(2-Chloroethyl)eth...	6.975	67	156595	26.814	ng/u1	0.02
11) 2-Chlorophenol-d4	7.157	132	215619	31.374	ng/u1	0.02
15) 4-Methylphenol-d8	8.328	113	234311	30.147	ng/u1	0.02
21) Nitrobenzene-d5	8.781	128	108839	31.613	ng/u1	0.02
24) 2-Nitrophenol-d4	9.493	143	131350	33.315	ng/u1	0.02
28) 2,4-Dichlorophenol-d3	10.022	165	246482	34.259	ng/u1	0.01
31) 4-Chloroaniline-d4	10.551	131	348194	34.579	ng/u1	0.02
46) Dimethylphthalate-d6	13.716	166	814585	33.194	ng/u1	0.01
49) Acenaphthylene-d8	13.987	160	884162	32.616	ng/u1	0.00
54) 4-Nitrophenol-d4	14.545	143	130276	34.541	ng/u1	0.00
60) Fluorene-d10	15.316	176	689843	33.703	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.475	200	160707	33.474	ng/u1	0.00
73) Anthracene-d10	17.233	188	1154828	35.284	ng/u1	0.00
81) Pyrene-d10	19.633	212	1422859	32.072	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.733	264	1254070	33.889	ng/u1	-0.03
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.252	88	28755	9.560	ng/uL	94
5) Pyridine	3.634	79	195814	25.137	ng/u1	97
6) Benzaldehyde	6.793	77	172520	35.702	ng/u1	94
8) Phenol	6.834	94	281827	28.403	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.069	93	206900	26.647	ng/u1	97
12) 2-Chlorophenol	7.193	128	217373	30.294	ng/u1	94
13) 2-Methylphenol	8.063	108	213741	28.878	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.146	45	241592	24.943	ng/u1	98
16) Acetophenone	8.446	105	359518	27.870	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.428	70	190351	27.192	ng/u1	95
18) 4-Methylphenol	8.393	108	239678	29.793	ng/u1	96
19) Hexachloroethane	8.669	117	91069	27.754	ng/u1	89
22) Nitrobenzene	8.822	77	277684	28.096	ng/u1	97
23) Isophorone	9.346	82	541795	28.508	ng/u1	98
25) 2-Nitrophenol	9.522	139	136138	33.336	ng/u1	92
26) 2,4-Dimethylphenol	9.587	107	271121	30.430	ng/u1	97
27) Bis(2-Chloroethoxy)met...	9.828	93	294861	27.986	ng/u1	98
29) 2,4-Dichlorophenol	10.051	162	238421	34.069	ng/u1	99
30) Naphthalene	10.446	128	704649	29.734	ng/u1	100
32) 4-Chloroaniline	10.575	127	296882	30.150	ng/u1	100
33) Hexachlorobutadiene	10.704	225	180481	33.204	ng/u1	97
34) Caprolactam	11.393	113	87097m	35.644	ng/u1	
35) 4-Chloro-3-methylphenol	11.710	107	288014	33.054	ng/u1	99
36) 2-Methylnaphthalene	12.075	142	514595	31.209	ng/u1	97

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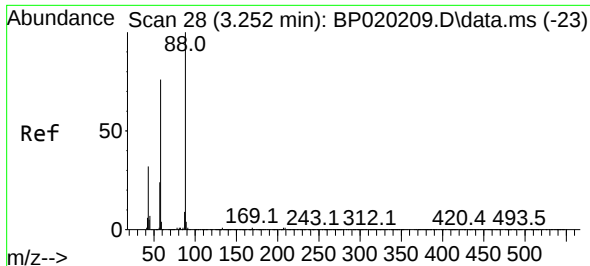
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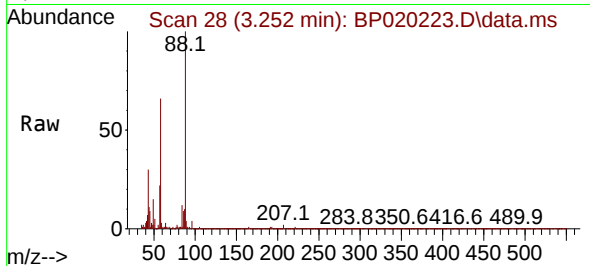
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.292	142	527550	31.794	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.451	216	354096	33.787	ng/ul	98
40) Hexachlorocyclopentadiene	12.410	237	123461	21.661	ng/ul	98
41) 2,4,6-Trichlorophenol	12.704	196	232311	35.347	ng/ul	97
42) 2,4,5-Trichlorophenol	12.781	196	256839	36.317	ng/ul	98
43) 1,1'-Biphenyl	13.110	154	720722	30.323	ng/ul	99
44) 2-Chloronaphthalene	13.151	162	571028	30.277	ng/ul	99
45) 2-Nitroaniline	13.381	65	199155	31.835	ng/ul	95
47) Dimethylphthalate	13.769	163	785196	31.677	ng/ul	99
48) 2,6-Dinitrotoluene	13.898	165	169280	34.353	ng/ul	98
50) Acenaphthylene	14.016	152	920559	30.192	ng/ul	100
51) 3-Nitroaniline	14.234	138	163579	35.592	ng/ul	96
52) Acenaphthene	14.363	153	609984	29.770	ng/ul	98
53) 2,4-Dinitrophenol	14.463	184	107319	35.482	ng/ul	92
55) 4-Nitrophenol	14.563	109	131287	33.434	ng/ul	91
56) Dibenzofuran	14.704	168	894577	31.744	ng/ul	99
57) 2,4-Dinitrotoluene	14.710	165	257332	36.323	ng/ul	89
58) 2,3,4,6-Tetrachlorophenol	14.951	232	244171	38.448	ng/ul#	88
59) Diethylphthalate	15.157	149	794836	32.123	ng/ul	99
61) Fluorene	15.375	166	764039	32.630	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.381	204	419451	33.766	ng/ul	92
63) 4-Nitroaniline	15.434	138	167050	43.615	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.492	198	170628	34.083	ng/ul	93
67) N-Nitrosodiphenylamine	15.604	169	672036	31.902	ng/ul	99
68) 4-Bromophenyl-phenylether	16.298	248	287728	35.110	ng/ul	96
69) Hexachlorobenzene	16.404	284	352194	37.106	ng/ul#	92
70) Atrazine	16.598	200	265425	35.534	ng/ul	98
71) Pentachlorophenol	16.775	266	222021	38.699	ng/ul	99
72) Phenanthrene	17.175	178	1244664	32.244	ng/ul	99
74) Anthracene	17.269	178	1274488	32.462	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.069	216	352609	31.359	ng/ul	99
76) Pentachlorobenzene	14.622	250	383856	34.113	ng/ul	98
77) Carbazole	17.569	167	1163046	34.387	ng/ul	99
78) Di-n-butylphthalate	18.163	149	1381267	33.692	ng/ul	99
80) Fluoranthene	19.286	202	1608741	30.812	ng/ul	96
82) Pyrene	19.663	202	1694200	31.187	ng/ul	97
83) Butylbenzylphthalate	20.639	149	652666	31.650	ng/ul	91
84) 3,3'-Dichlorobenzidine	21.533	252	559944	36.251	ng/ul#	95
85) Benzo(a)anthracene	21.610	228	1681573	32.666	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.545	149	916707	30.814	ng/ul#	97
87) Chrysene	21.668	228	1567793	32.860	ng/ul	100
89) Di-n-octyl phthalate	22.845	149	1609258	32.833	ng/ul	100
90) Benzo(b)fluoranthene	23.910	252	1551824	34.086	ng/ul#	98
91) Benzo(k)fluoranthene	23.986	252	1501214	32.356	ng/ul	98
93) Benzo(a)pyrene	24.809	252	1273300	29.394	ng/ul#	98
94) Indeno(1,2,3-cd)pyrene	28.768	276	1713155	32.261	ng/ul	96
95) Dibenzo(a,h)anthracene	28.845	278	1397449m	31.815	ng/ul	
96) Benzo(g,h,i)perylene	29.950	276	1307964	30.539	ng/ul	99

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



#2
1,4-Dioxane
Concen: 9.560 ng/uL
RT: 3.252 min Scan# 28
Delta R.T. 0.012 min
Lab File: BP020223.D
Acq: 07 May 2024 02:57

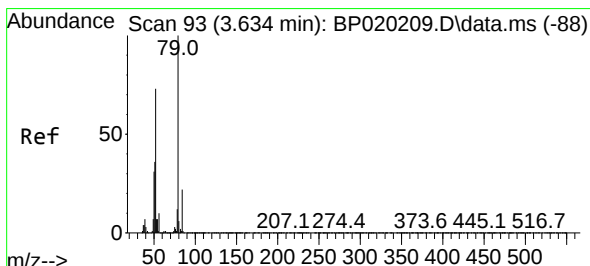
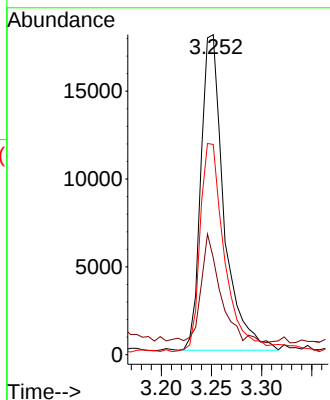
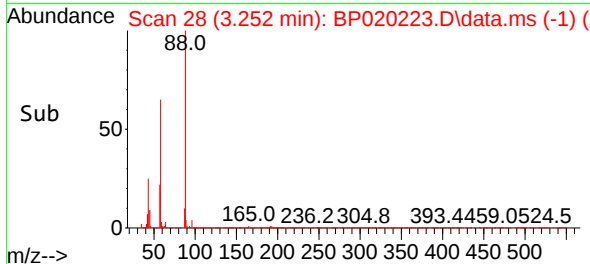
Instrument :
BNA_P
Client Sample Id :
SLCS744



Tgt Ion: 88 Resp: 2875
Ion Ratio Lower Upper
88 100
43 30.3 23.9 35.9
58 65.7 58.2 87.4

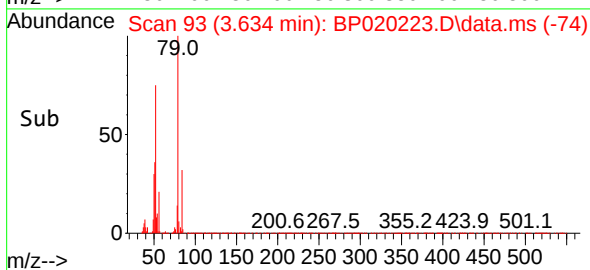
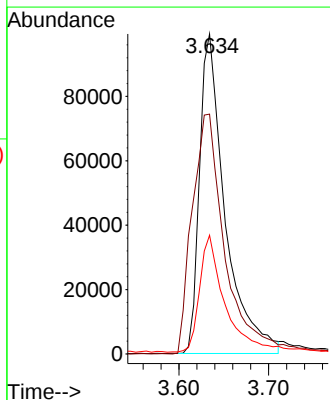
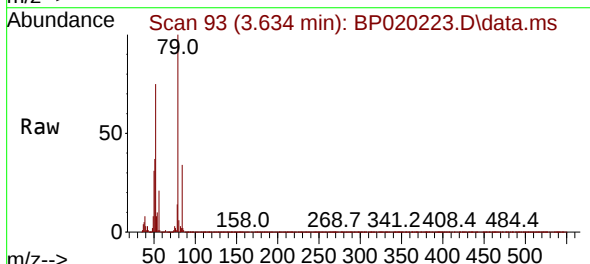
Manual Integrations
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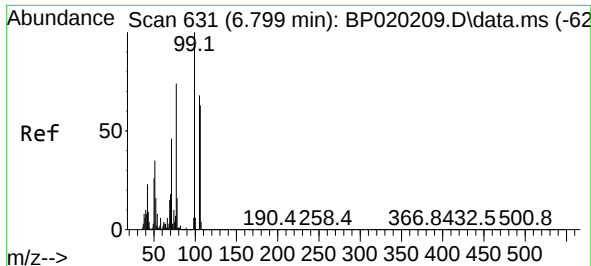
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#5
Pyridine
Concen: 25.137 ng/uL
RT: 3.634 min Scan# 93
Delta R.T. 0.012 min
Lab File: BP020223.D
Acq: 07 May 2024 02:57

Tgt Ion: 79 Resp: 195814
Ion Ratio Lower Upper
79 100
52 75.0 60.7 91.1
51 37.1 33.1 49.7





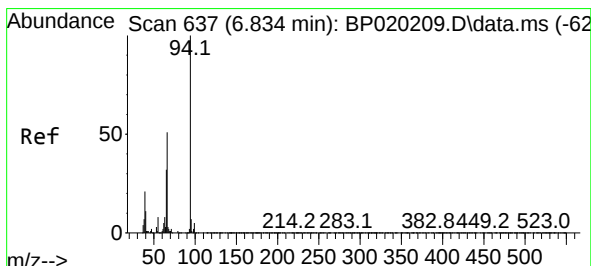
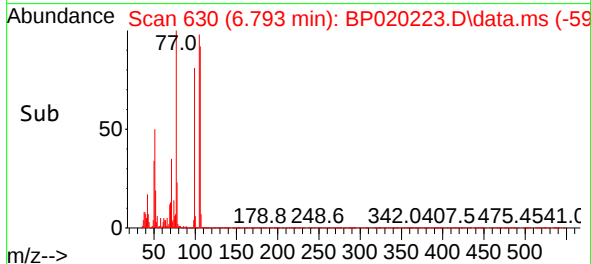
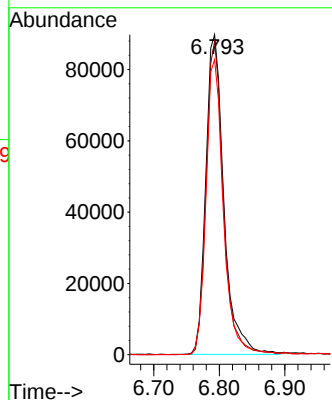
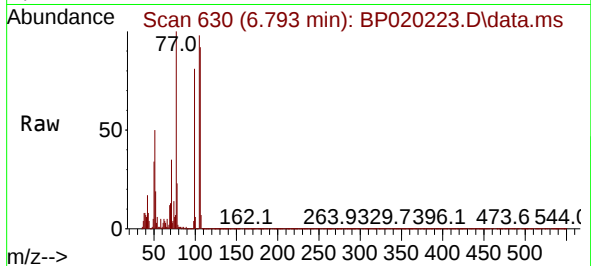
#6
Benzaldehyde
Concen: 35.702 ng/ul
RT: 6.793 min Scan# 61
Delta R.T. 0.017 min
Lab File: BP020223.D
Acq: 07 May 2024 02:57

Instrument :
BNA_P
ClientSampleId :
SLCS744

Tgt Ion: 77 Resp: 172520
Ion Ratio Lower Upper
77 100
105 97.9 75.4 113.2
106 92.2 68.2 102.2

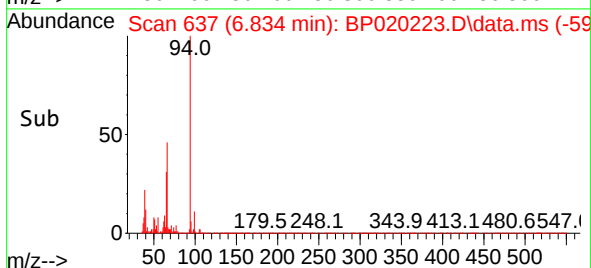
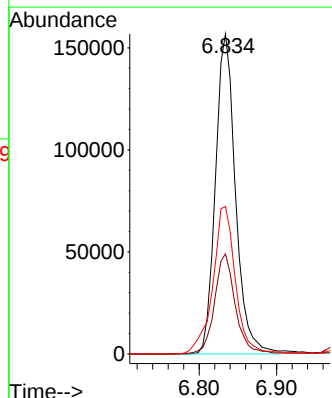
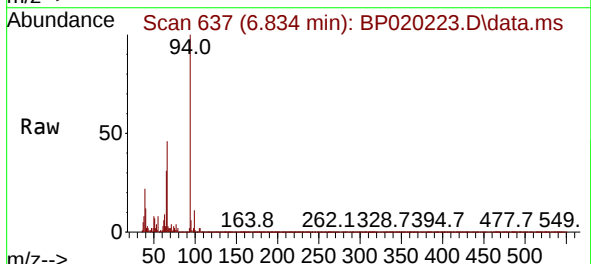
Manual Integrations
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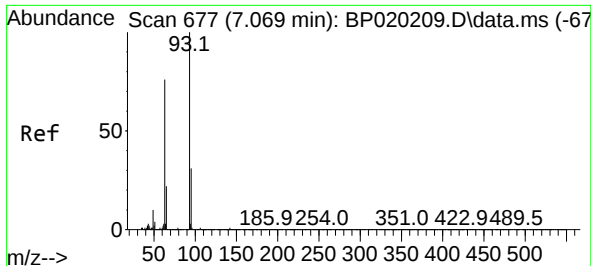
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#8
Phenol
Concen: 28.403 ng/ul
RT: 6.834 min Scan# 637
Delta R.T. 0.023 min
Lab File: BP020223.D
Acq: 07 May 2024 02:57

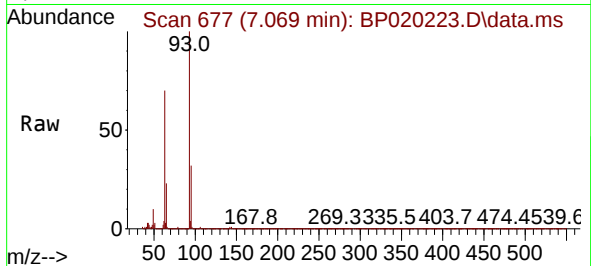
Tgt Ion: 94 Resp: 281827
Ion Ratio Lower Upper
94 100
65 31.3 26.1 39.1
66 46.1 38.6 57.8





#10
Bis(2-Chloroethyl)ether
Concen: 26.647 ng/ul
RT: 7.069 min Scan# 61
Delta R.T. 0.023 min
Lab File: BP020223.D
Acq: 07 May 2024 02:57

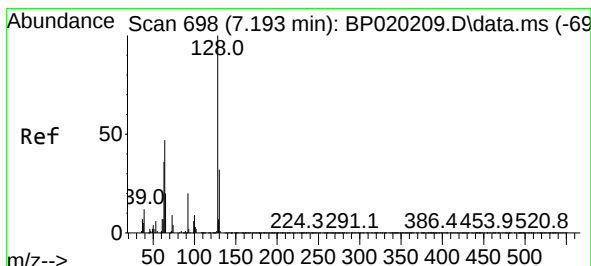
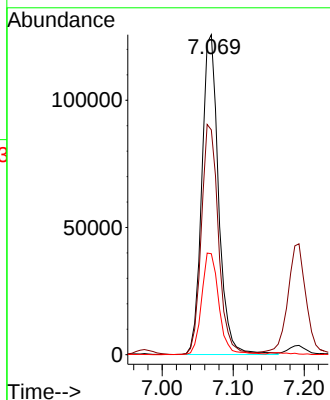
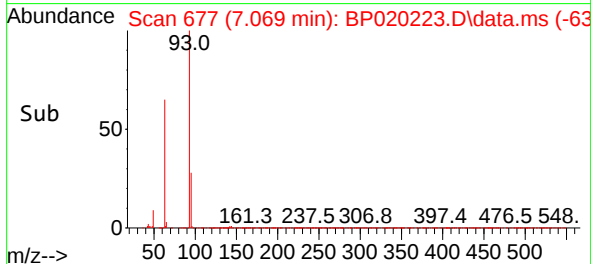
Instrument :
BNA_P
ClientSampleId :
SLCS744



Tgt Ion: 93 Resp: 206900
Ion Ratio Lower Upper
93 100
63 70.3 59.5 89.3
95 31.6 25.3 37.9

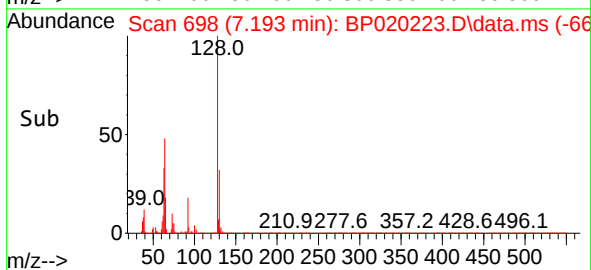
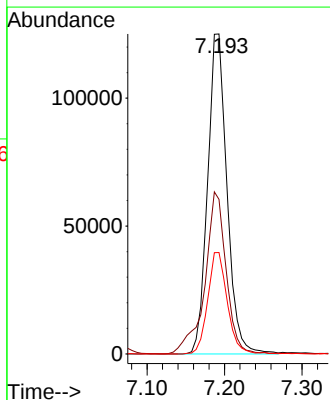
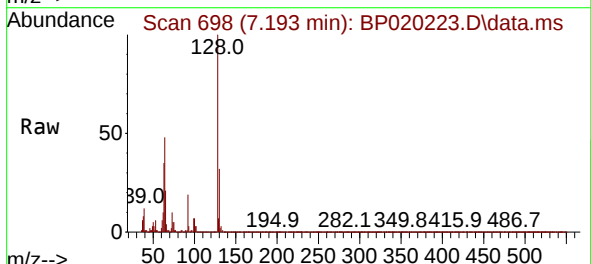
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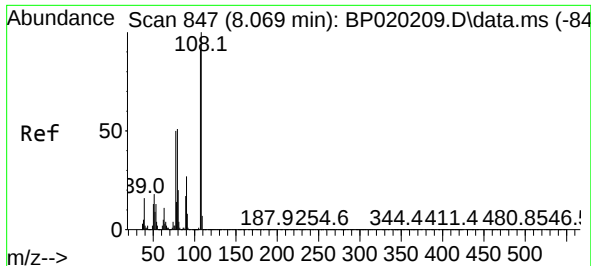
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#12
2-Chlorophenol
Concen: 30.294 ng/ul
RT: 7.193 min Scan# 698
Delta R.T. 0.023 min
Lab File: BP020223.D
Acq: 07 May 2024 02:57

Tgt Ion:128 Resp: 217373
Ion Ratio Lower Upper
128 100
64 48.3 43.8 65.6
130 31.7 26.5 39.7





#13

2-Methylphenol

Concen: 28.878 ng/ul

RT: 8.063 min Scan# 84

Delta R.T. 0.023 min

Lab File: BP020223.D

Acq: 07 May 2024 02:57

Instrument :

BNA_P

ClientSampleId :

SLCS744

Tgt Ion:108 Resp: 21374

Ion Ratio Lower Upper

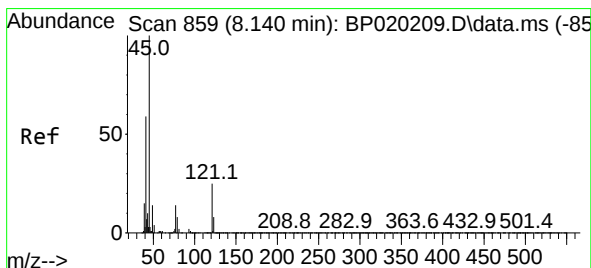
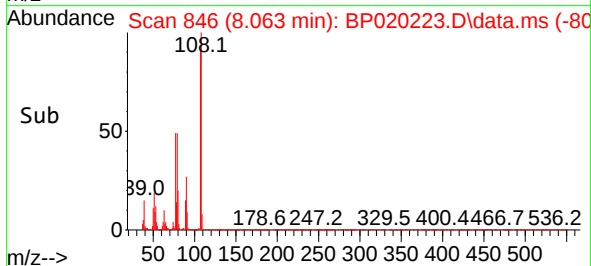
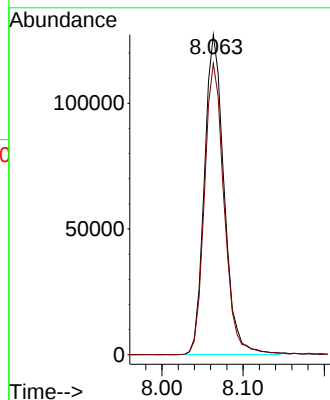
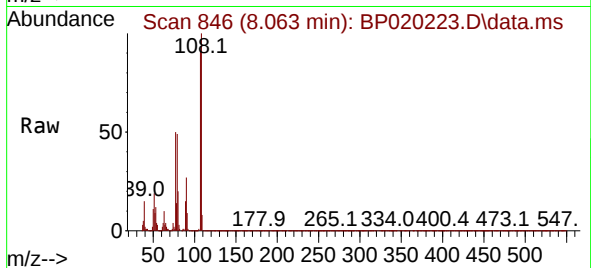
108 100

107 91.0 73.0 109.6

Manual Integrations

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Supervised By :mohammad ahmed 05/08/2024



#14

2,2'-oxybis(1-Chloropropane)

Concen: 24.943 ng/ul

RT: 8.146 min Scan# 860

Delta R.T. 0.023 min

Lab File: BP020223.D

Acq: 07 May 2024 02:57

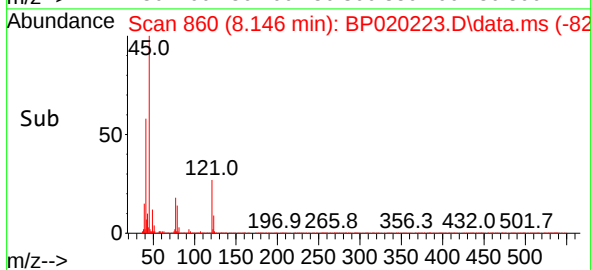
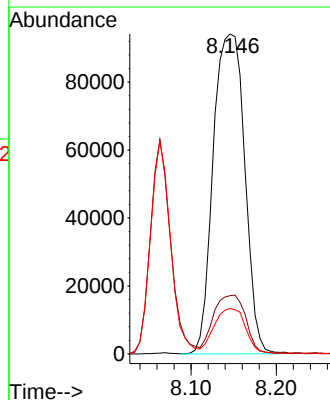
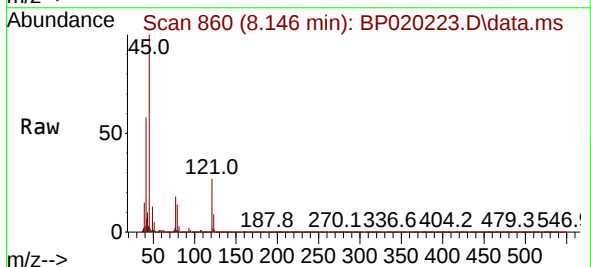
Tgt Ion: 45 Resp: 241592

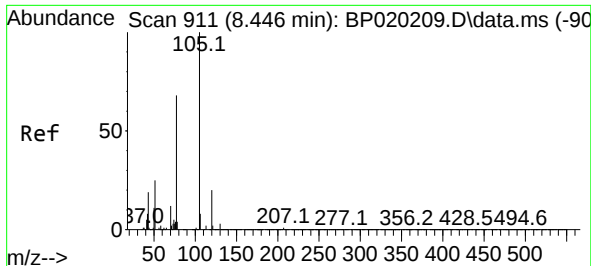
Ion Ratio Lower Upper

45 100

77 18.2 13.8 20.8

79 14.2 10.9 16.3





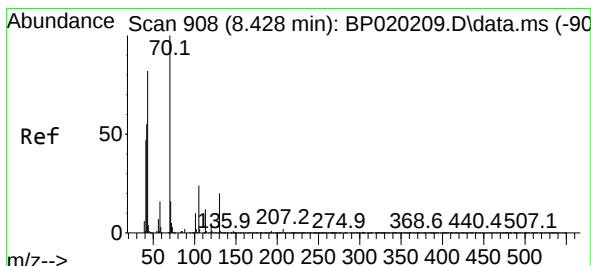
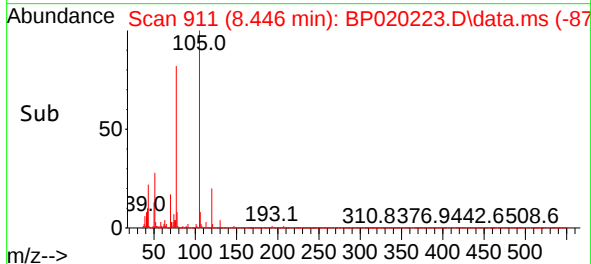
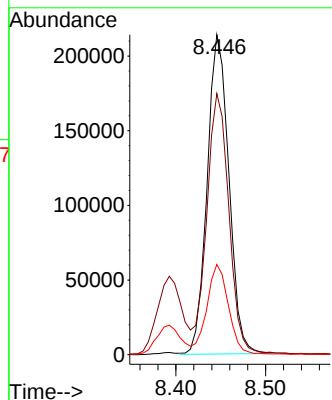
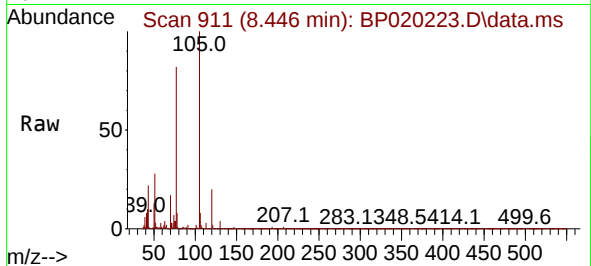
#16
Acetophenone
Concen: 27.870 ng/ul
RT: 8.446 min Scan# 911
Delta R.T. 0.017 min
Lab File: BP020223.D
Acq: 07 May 2024 02:57

Instrument :
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Tgt Ion:105 Resp: 359518
Ion Ratio Lower Upper
105 100
77 81.6 66.4 99.6
51 28.2 23.9 35.9

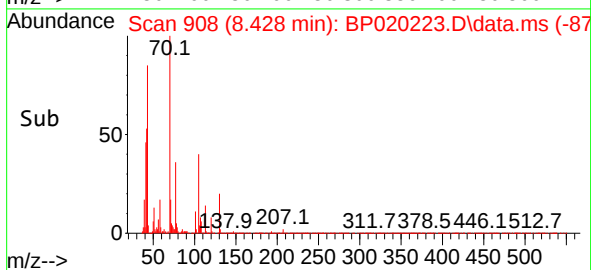
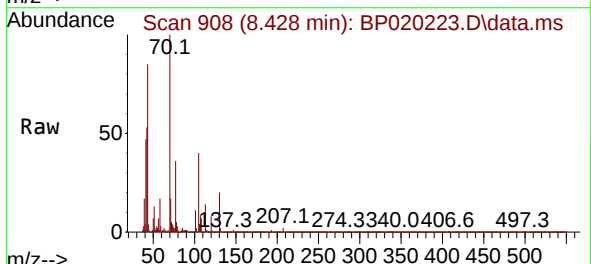
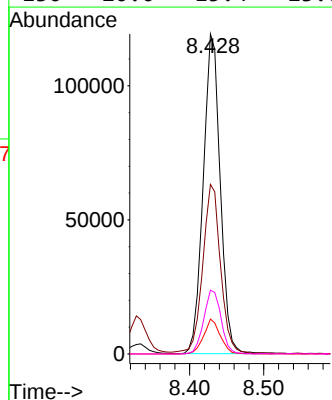
Manual Integrations
APPROVED

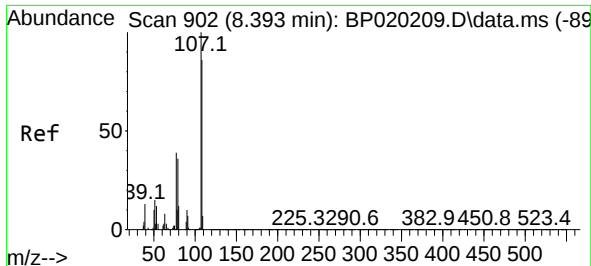
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#17
N-Nitroso-di-n-propylamine
Concen: 27.192 ng/ul
RT: 8.428 min Scan# 908
Delta R.T. 0.023 min
Lab File: BP020223.D
Acq: 07 May 2024 02:57

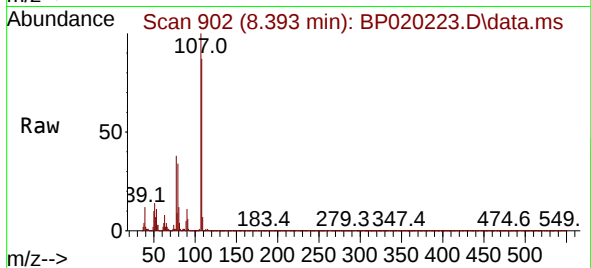
Tgt Ion: 70 Resp: 190351
Ion Ratio Lower Upper
70 100
42 53.0 46.2 69.4
101 10.9 7.8 11.6
130 20.0 15.4 23.0





#18
4-Methylphenol
Concen: 29.793 ng/ul
RT: 8.393 min Scan# 902
Delta R.T. 0.017 min
Lab File: BP020223.D
Acq: 07 May 2024 02:57

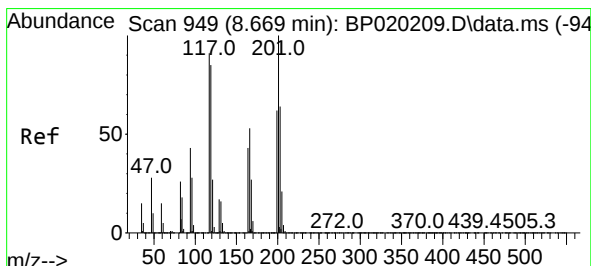
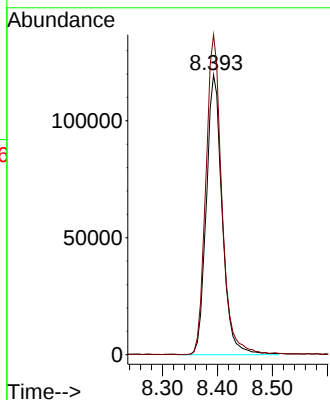
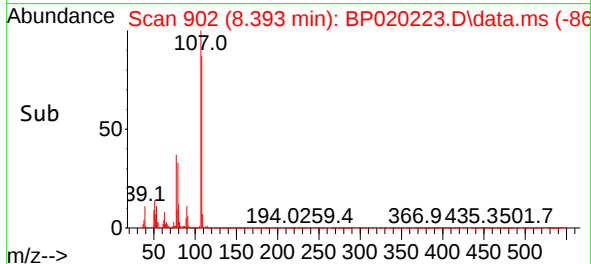
Instrument :
BNA_P
ClientSampleId :
SLCS744



Tgt Ion:108 Resp: 239678
Ion Ratio Lower Upper
108 100
107 114.3 88.2 132.2

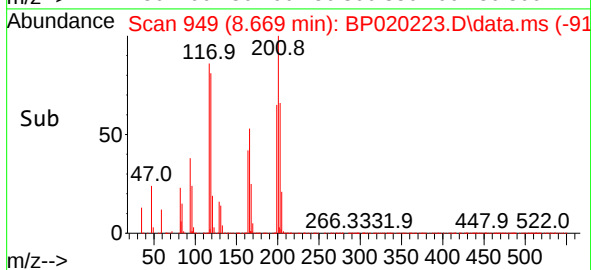
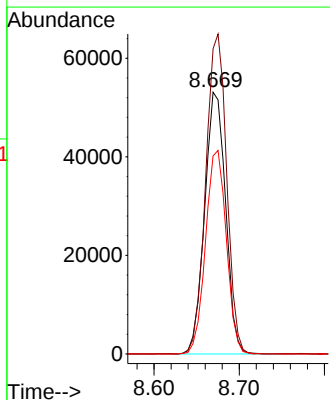
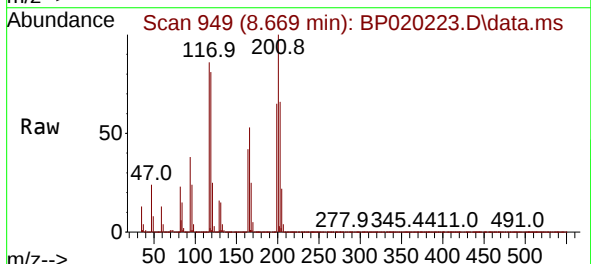
Manual Integrations
APPROVED

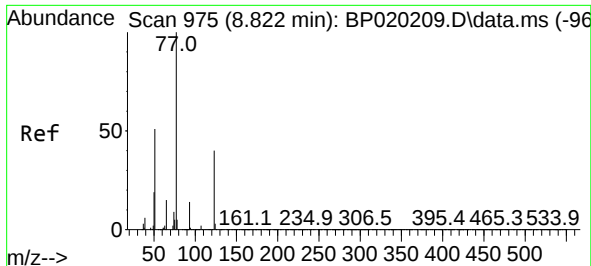
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#19
Hexachloroethane
Concen: 27.754 ng/ul
RT: 8.669 min Scan# 949
Delta R.T. 0.017 min
Lab File: BP020223.D
Acq: 07 May 2024 02:57

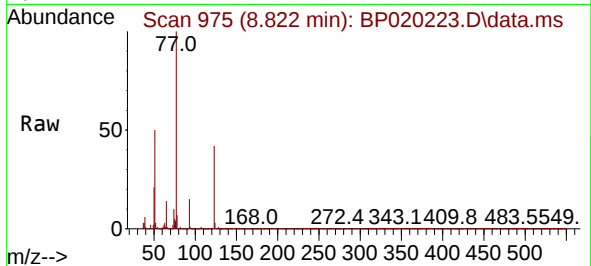
Tgt Ion:117 Resp: 91069
Ion Ratio Lower Upper
117 100
201 116.5 84.0 126.0
199 75.6 53.4 80.2





#22
Nitrobenzene
Concen: 28.096 ng/ul
RT: 8.822 min Scan# 91
Delta R.T. 0.023 min
Lab File: BP020223.D
Acq: 07 May 2024 02:57

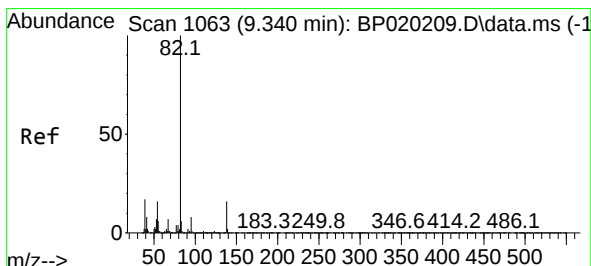
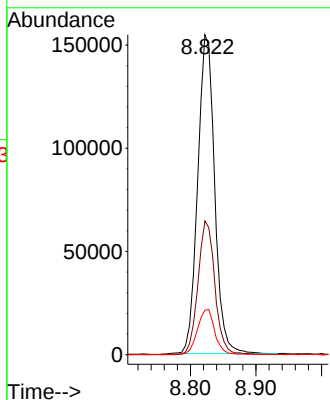
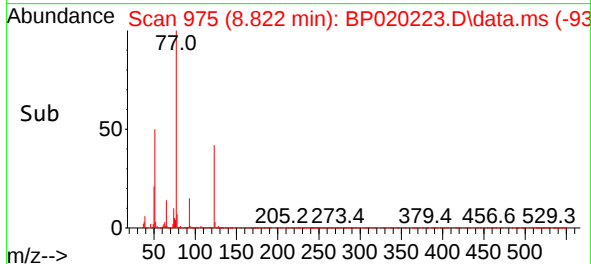
Instrument :
BNA_P
ClientSampleId :
SLCS744



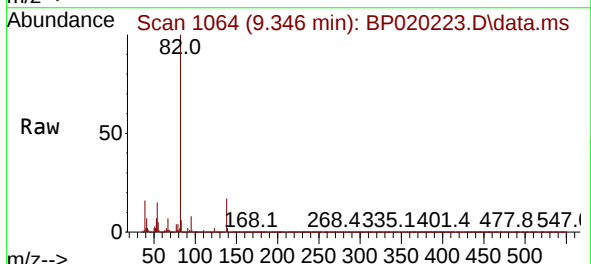
Tgt Ion: 77 Resp: 277684
Ion Ratio Lower Upper
77 100
123 41.7 31.4 47.2
65 13.9 11.4 17.2

Manual Integrations
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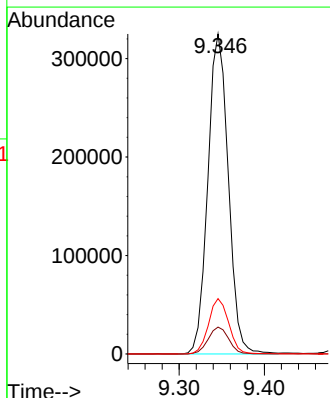
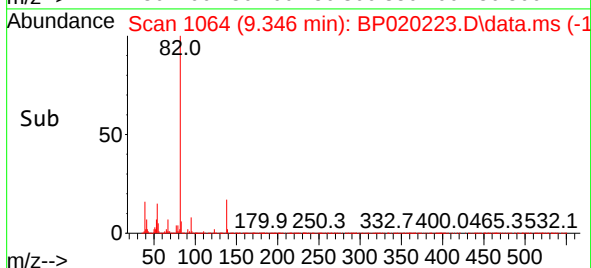
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024

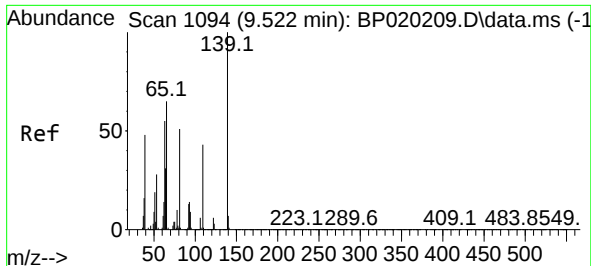


#23
Isophorone
Concen: 28.508 ng/ul
RT: 9.346 min Scan# 1064
Delta R.T. 0.023 min
Lab File: BP020223.D
Acq: 07 May 2024 02:57



Tgt Ion: 82 Resp: 541795
Ion Ratio Lower Upper
82 100
95 8.4 6.6 9.8
138 17.3 12.9 19.3





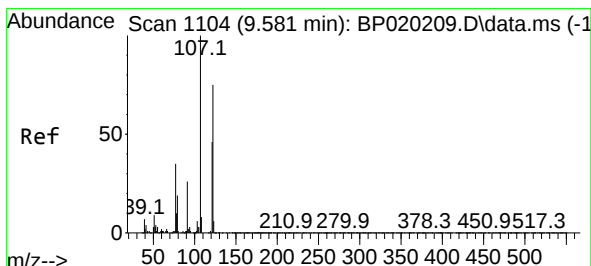
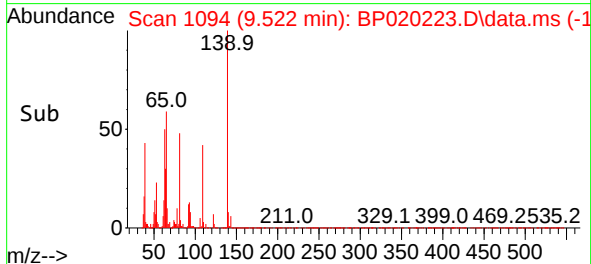
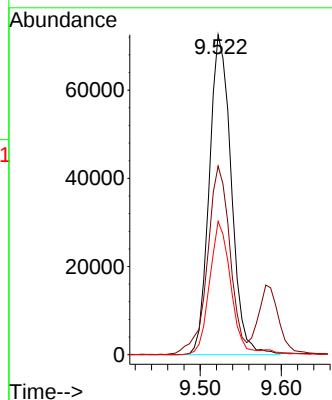
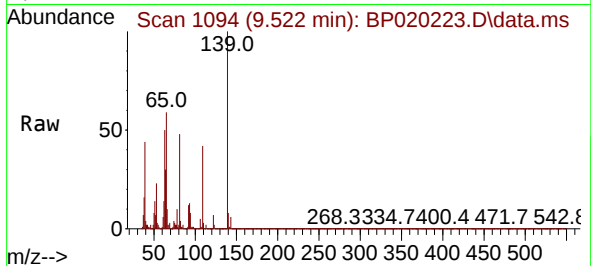
#25
2-Nitrophenol
Concen: 33.336 ng/ul
RT: 9.522 min Scan# 1094
Delta R.T. 0.023 min
Lab File: BP020223.D
Acq: 07 May 2024 02:57

Instrument :
BNA_P
ClientSampleId :
SLCS744

Tgt Ion:139 Resp: 136138
Ion Ratio Lower Upper
139 100
65 58.9 53.8 80.6
109 41.6 35.3 52.9

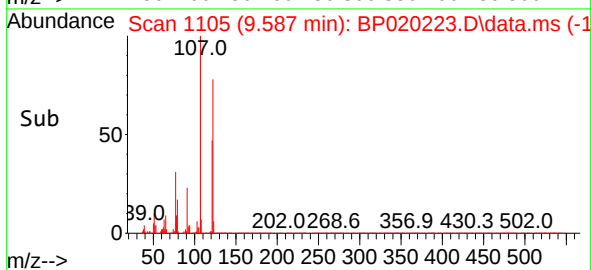
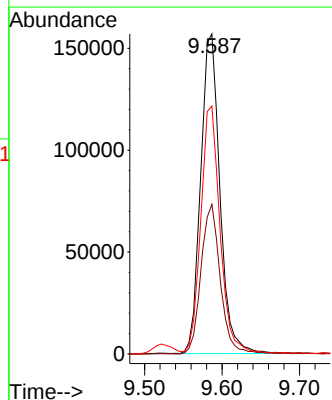
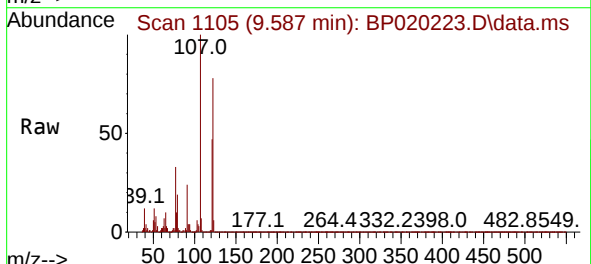
Manual Integrations
APPROVED

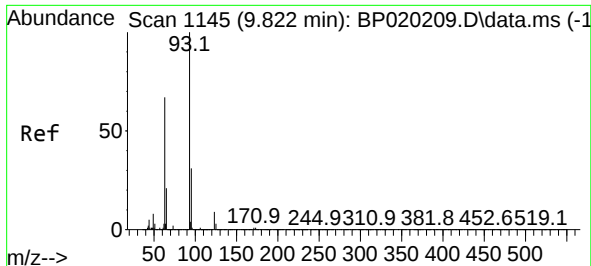
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#26
2,4-Dimethylphenol
Concen: 30.430 ng/ul
RT: 9.587 min Scan# 1105
Delta R.T. 0.023 min
Lab File: BP020223.D
Acq: 07 May 2024 02:57

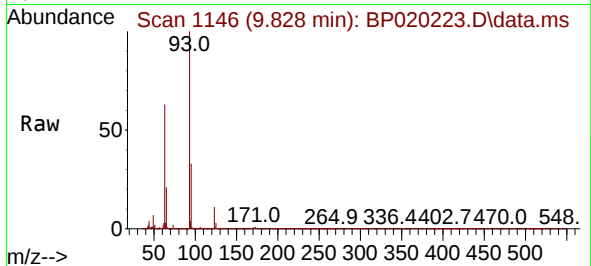
Tgt Ion:107 Resp: 271121
Ion Ratio Lower Upper
107 100
121 46.8 36.0 54.0
122 77.5 59.4 89.2





#27
Bis(2-Chloroethoxy)methane
Concen: 27.986 ng/ul
RT: 9.828 min Scan# 1145
Delta R.T. 0.023 min
Lab File: BP020223.D
Acq: 07 May 2024 02:57

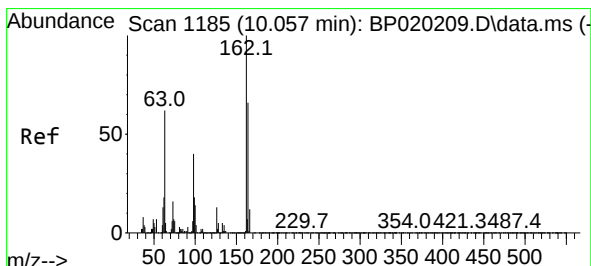
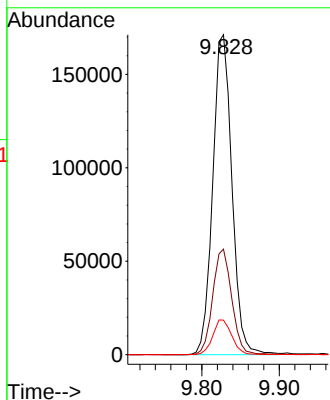
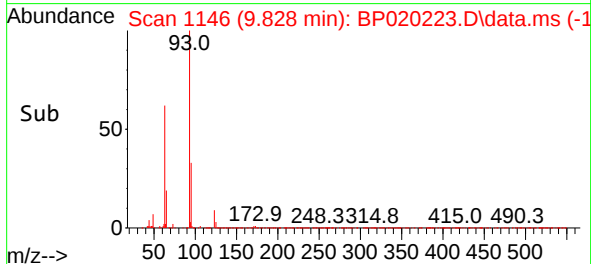
Instrument :
BNA_P
ClientSampleId :
SLCS744



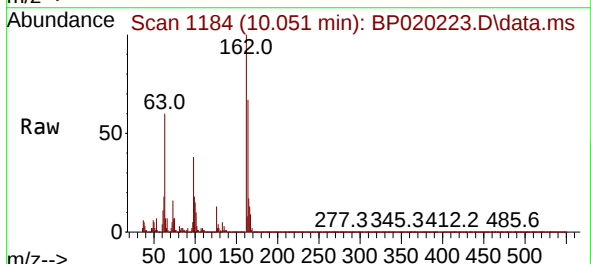
Tgt Ion: 93 Resp: 29486
Ion Ratio Lower Upper
93 100
95 33.0 25.6 38.4
123 10.8 8.3 12.5

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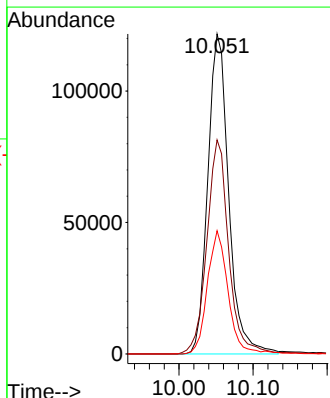
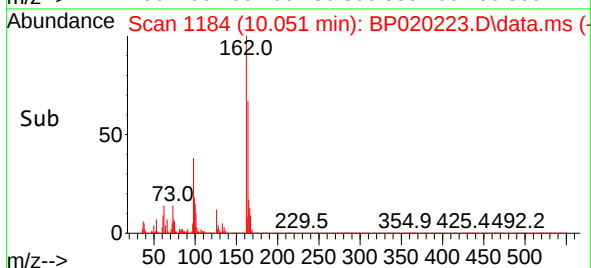
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024

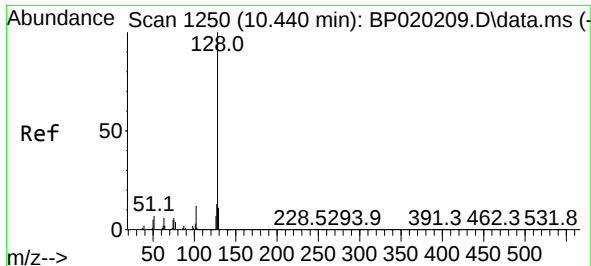


#29
2,4-Dichlorophenol
Concen: 34.069 ng/ul
RT: 10.051 min Scan# 1184
Delta R.T. 0.017 min
Lab File: BP020223.D
Acq: 07 May 2024 02:57



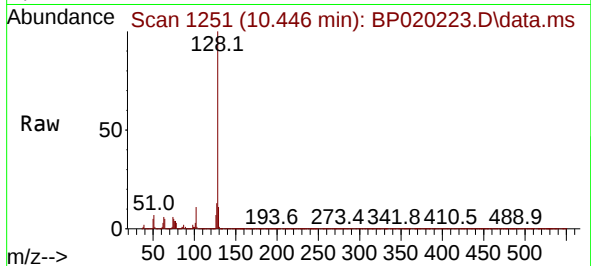
Tgt Ion:162 Resp: 238421
Ion Ratio Lower Upper
162 100
164 66.9 53.1 79.7
98 38.5 31.4 47.2





#30
Naphthalene
Concen: 29.734 ng/ul
RT: 10.446 min Scan# 1250
Delta R.T. 0.023 min
Lab File: BP020223.D
Acq: 07 May 2024 02:57

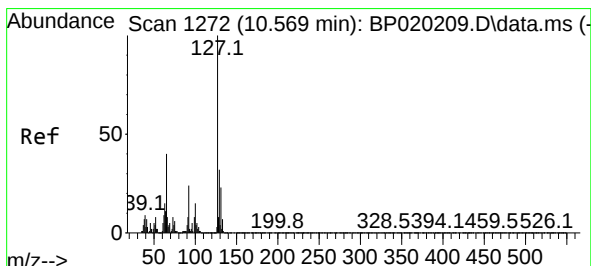
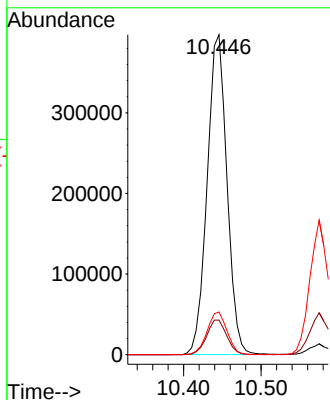
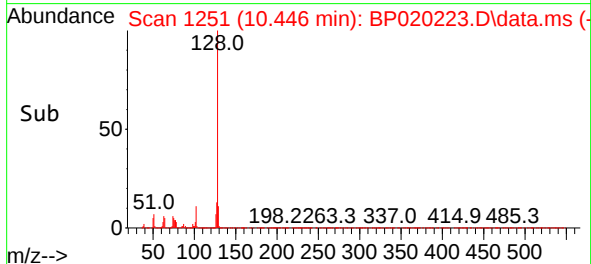
Instrument :
BNA_P
ClientSampleId :
SLCS744



Tgt Ion:128 Resp: 704649
Ion Ratio Lower Upper
128 100
129 10.8 8.9 13.3
127 13.3 10.6 16.0

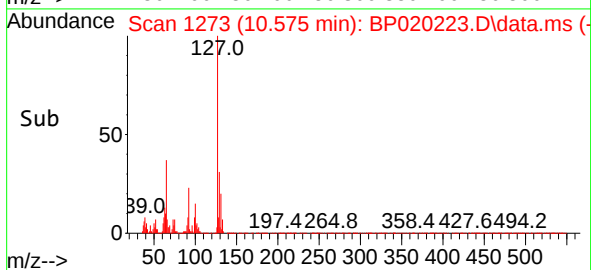
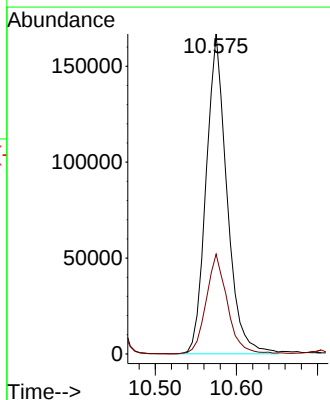
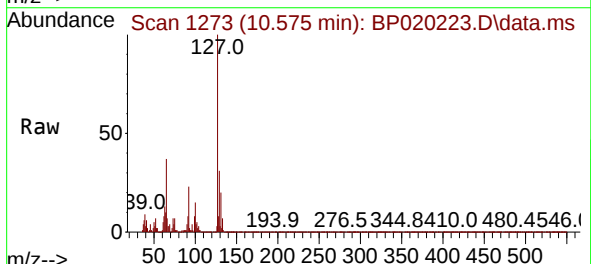
Manual Integrations
APPROVED

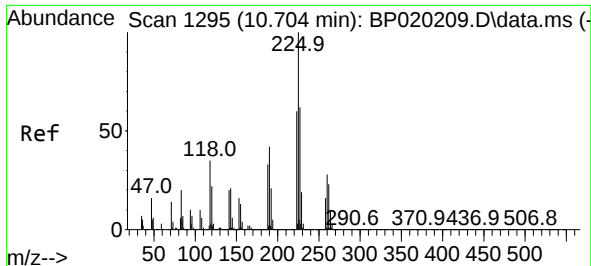
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#32
4-Chloroaniline
Concen: 30.150 ng/ul
RT: 10.575 min Scan# 1273
Delta R.T. 0.017 min
Lab File: BP020223.D
Acq: 07 May 2024 02:57

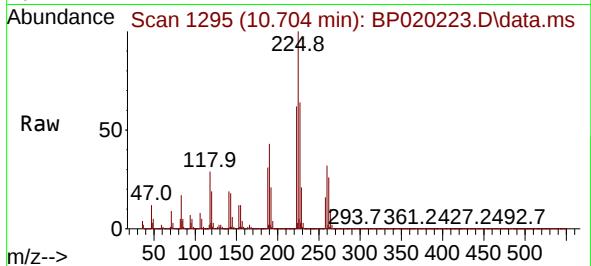
Tgt Ion:127 Resp: 296882
Ion Ratio Lower Upper
127 100
129 31.2 24.8 37.2





#33
Hexachlorobutadiene
Concen: 33.204 ng/ul
RT: 10.704 min Scan# 1295
Delta R.T. 0.017 min
Lab File: BP020223.D
Acq: 07 May 2024 02:57

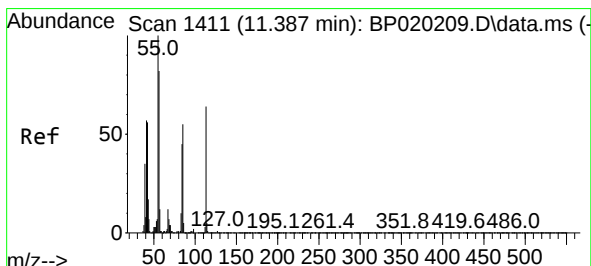
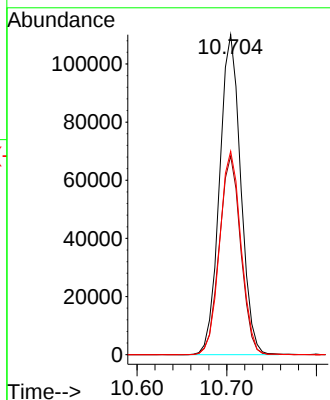
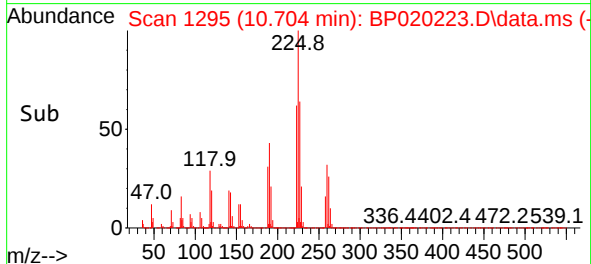
Instrument :
BNA_P
ClientSampleId :
SLCS744



Tgt Ion:225 Resp: 18048
Ion Ratio Lower Upper
225 100
223 62.1 53.2 79.8
227 63.6 51.4 77.0

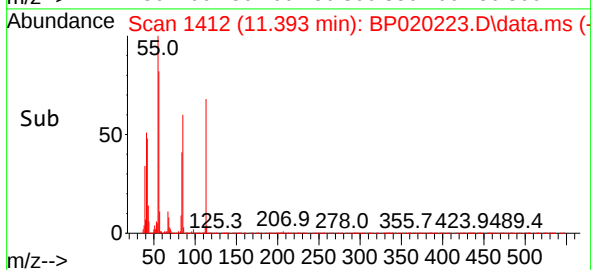
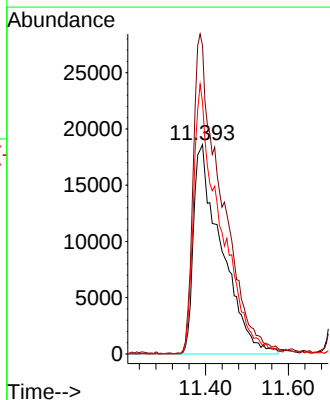
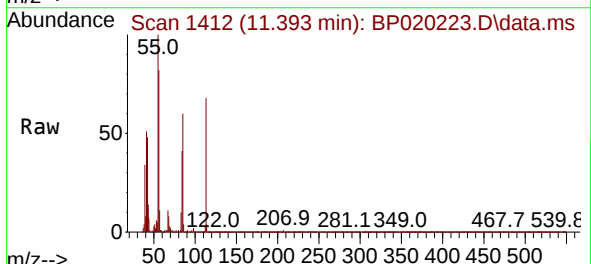
Manual Integrations
APPROVED

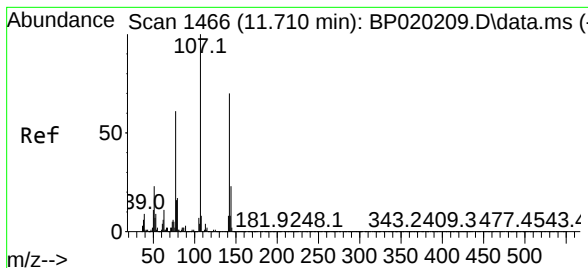
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#34
Caprolactam
Concen: 35.644 ng/ul m
RT: 11.393 min Scan# 1412
Delta R.T. 0.023 min
Lab File: BP020223.D
Acq: 07 May 2024 02:57

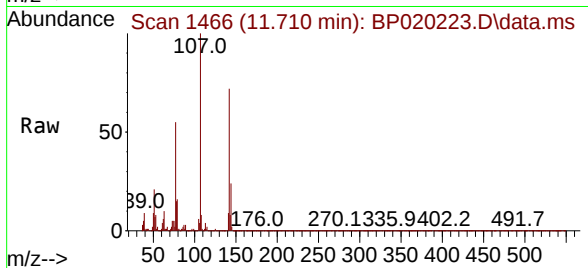
Tgt Ion:113 Resp: 87097
Ion Ratio Lower Upper
113 100
55 147.3 131.0 196.6
56 120.2 105.4 158.2





#35
4-Chloro-3-methylphenol
Concen: 33.054 ng/ul
RT: 11.710 min Scan# 1466
Delta R.T. 0.017 min
Lab File: BP020223.D
Acq: 07 May 2024 02:57

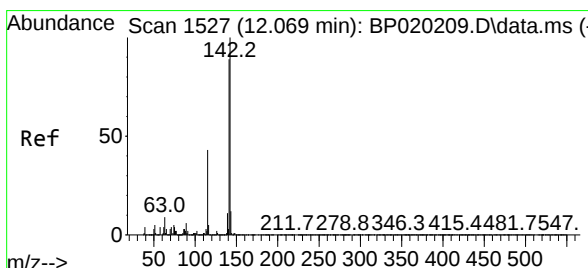
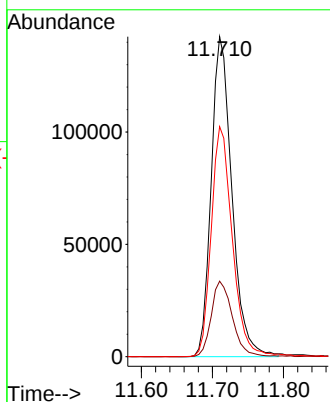
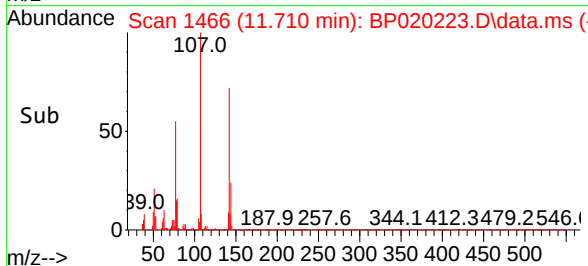
Instrument :
BNA_P
ClientSampleId :
SLCS744



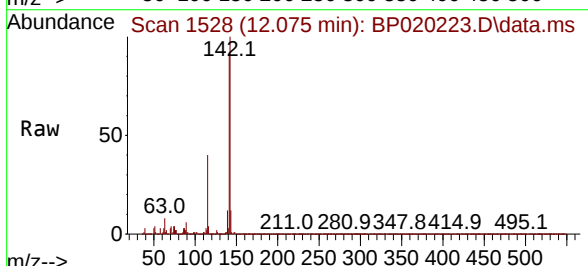
Tgt Ion:107 Resp: 288014
Ion Ratio Lower Upper
107 100
144 23.6 18.3 27.5
142 71.9 56.6 84.8

Manual Integrations
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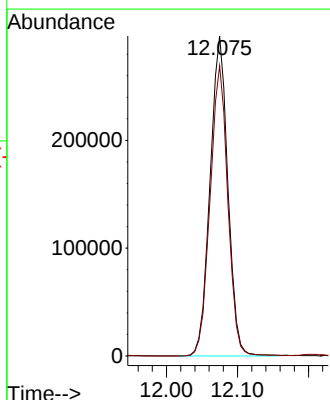
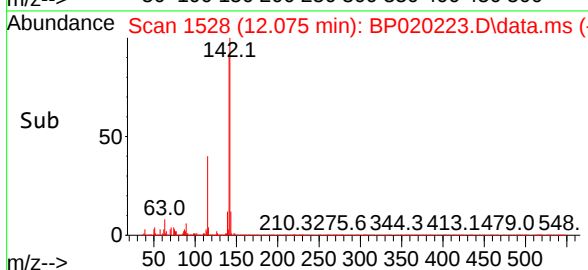
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024

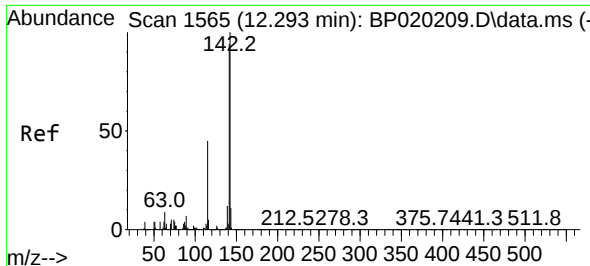


#36
2-Methylnaphthalene
Concen: 31.209 ng/ul
RT: 12.075 min Scan# 1528
Delta R.T. 0.023 min
Lab File: BP020223.D
Acq: 07 May 2024 02:57



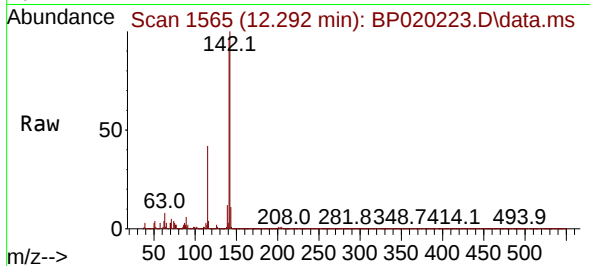
Tgt Ion:142 Resp: 514595
Ion Ratio Lower Upper
142 100
141 90.7 74.6 111.8





#37
1-Methylnaphthalene
Concen: 31.794 ng/ul
RT: 12.292 min Scan# 1565
Delta R.T. 0.012 min
Lab File: BP020223.D
Acq: 07 May 2024 02:57

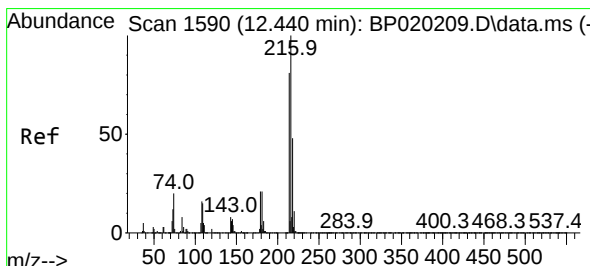
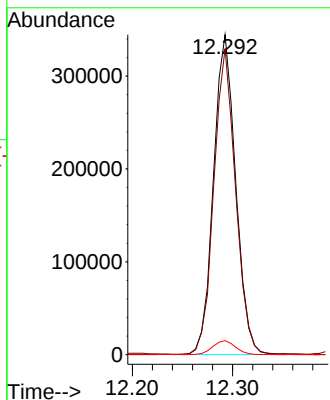
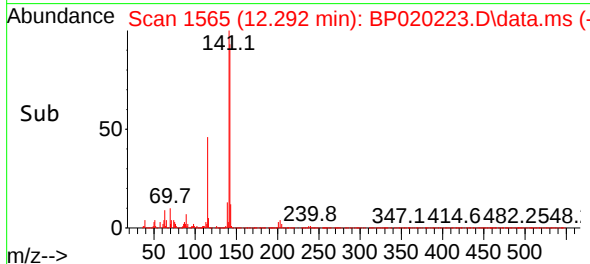
Instrument :
BNA_P
ClientSampleId :
SLCS744



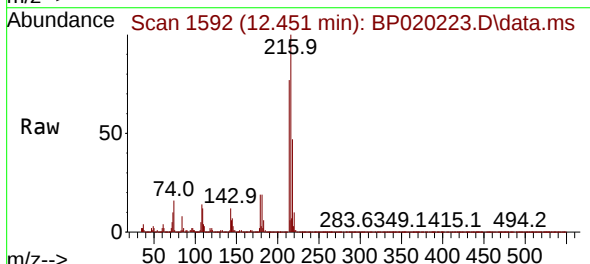
Tgt Ion:142 Resp: 527550
Ion Ratio Lower Upper
142 100
141 95.7 75.5 113.3
116 4.4 3.9 5.9

Manual Integrations
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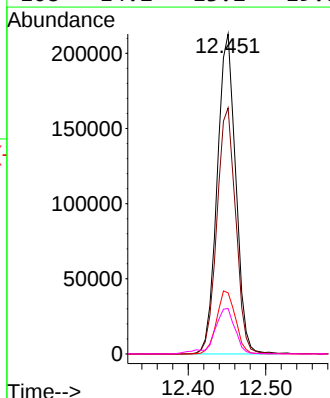
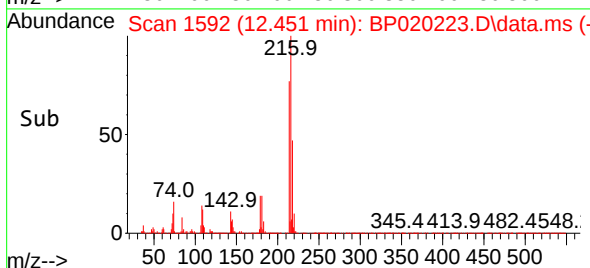
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024

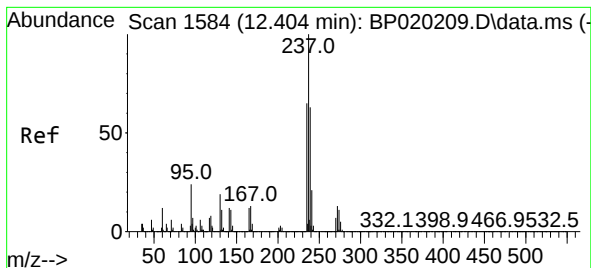


#39
1,2,4,5-Tetrachlorobenzene
Concen: 33.787 ng/ul
RT: 12.451 min Scan# 1592
Delta R.T. 0.023 min
Lab File: BP020223.D
Acq: 07 May 2024 02:57



Tgt Ion:216 Resp: 354096
Ion Ratio Lower Upper
216 100
214 76.9 61.3 91.9
179 19.1 16.9 25.3
108 14.2 13.2 19.8





#40

Hexachlorocyclopentadiene

Concen: 21.661 ng/ul

RT: 12.410 min Scan# 1584

Delta R.T. 0.023 min

Lab File: BP020223.D

Acq: 07 May 2024 02:57

Instrument :

BNA_P

ClientSampleId :

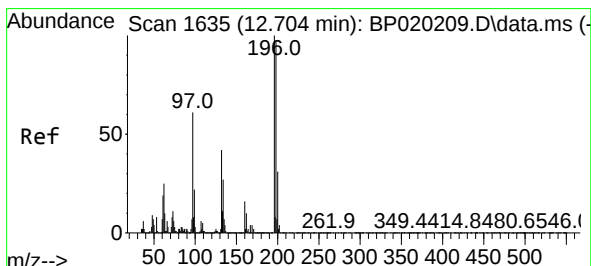
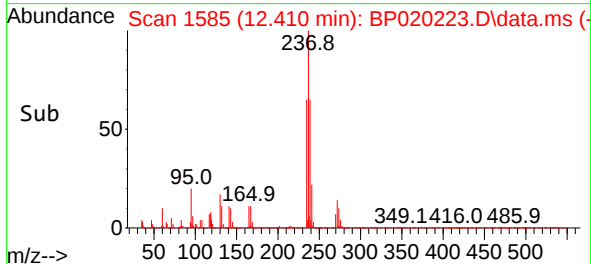
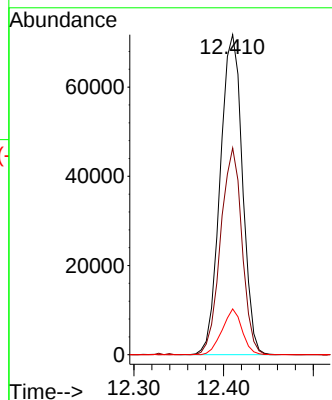
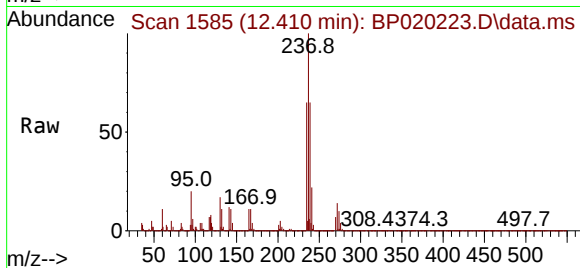
SLCS744

Tgt Ion:	237	Resp:	12346
Ion Ratio	Lower	Upper	
237	100		
235	64.6	52.4	78.6
272	14.3	10.0	15.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#41

2,4,6-Trichlorophenol

Concen: 35.347 ng/ul

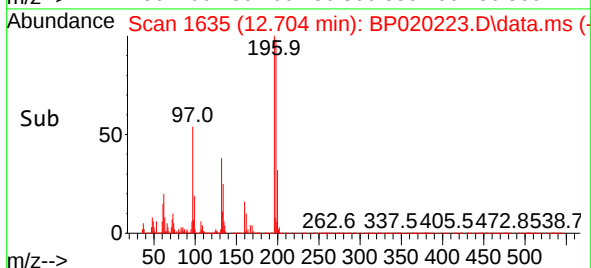
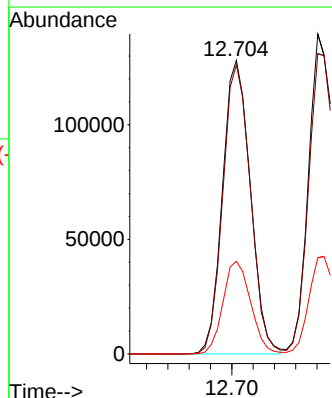
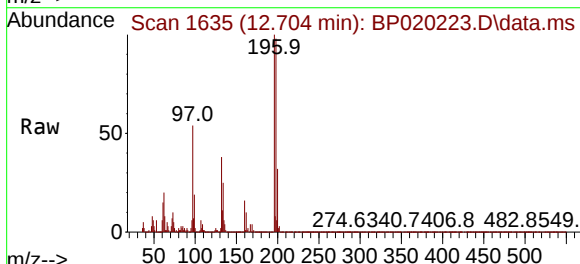
RT: 12.704 min Scan# 1635

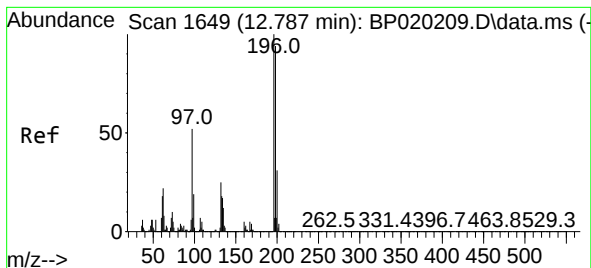
Delta R.T. 0.017 min

Lab File: BP020223.D

Acq: 07 May 2024 02:57

Tgt Ion:	196	Resp:	232311
Ion Ratio	Lower	Upper	
196	100		
198	98.5	75.8	113.8
200	31.6	24.8	37.2





#42

2,4,5-Trichlorophenol

Concen: 36.317 ng/ul

RT: 12.781 min Scan# 1

Delta R.T. 0.012 min

Lab File: BP020223.D

Acq: 07 May 2024 02:57

Instrument :

BNA_P

ClientSampleId :

SLCS744

Tgt Ion:196 Resp: 256839

Ion Ratio Lower Upper

196 100

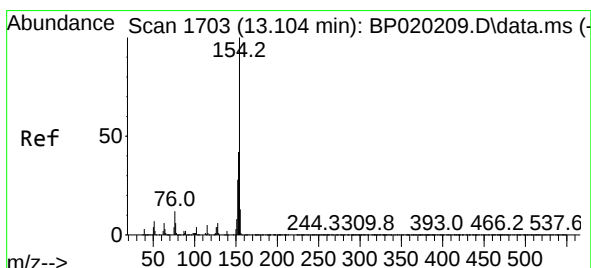
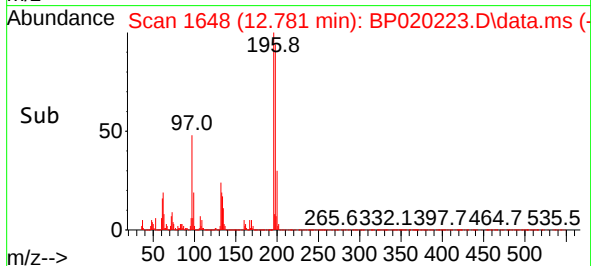
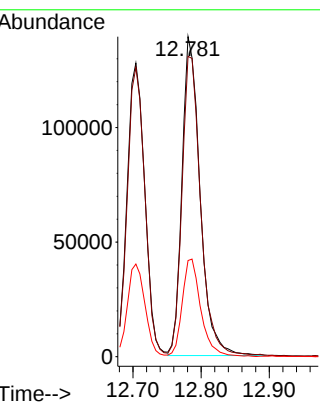
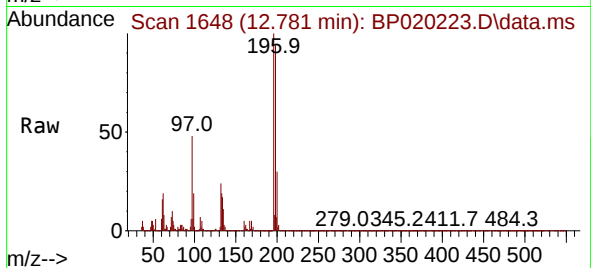
198 93.9 73.5 110.3

200 30.0 24.4 36.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#43

1,1'-Biphenyl

Concen: 30.323 ng/ul

RT: 13.110 min Scan# 1704

Delta R.T. 0.012 min

Lab File: BP020223.D

Acq: 07 May 2024 02:57

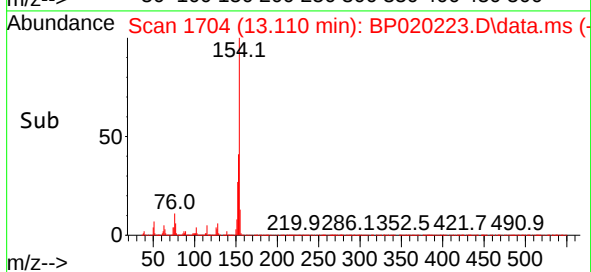
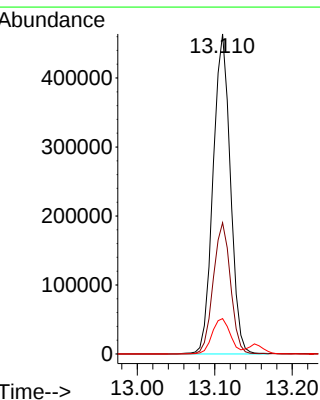
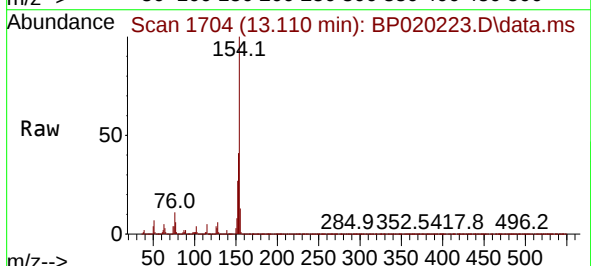
Tgt Ion:154 Resp: 720722

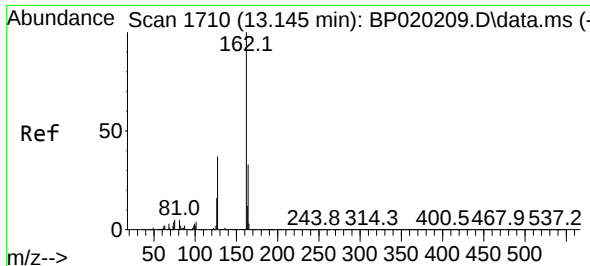
Ion Ratio Lower Upper

154 100

153 41.0 33.1 49.7

76 11.1 9.7 14.5





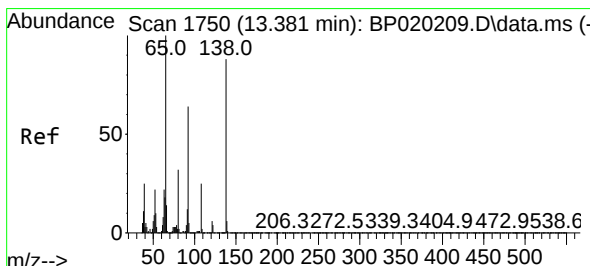
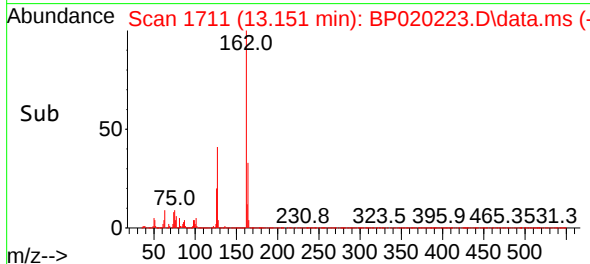
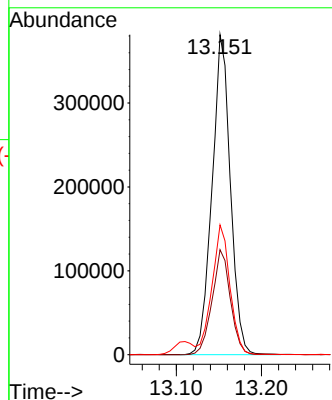
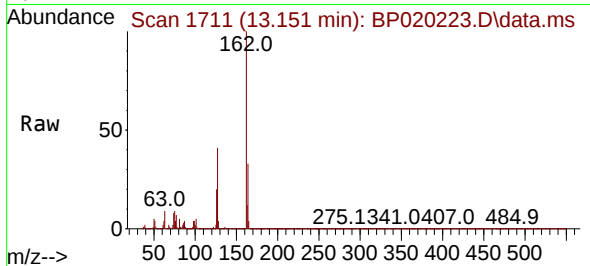
#44
2-Chloronaphthalene
Concen: 30.277 ng/ul
RT: 13.151 min Scan# 1711
Delta R.T. 0.012 min
Lab File: BP020223.D
Acq: 07 May 2024 02:57

Instrument :
BNA_P
ClientSampleId :
SLCS744

Tgt Ion:162 Resp: 571028
Ion Ratio Lower Upper
162 100
164 32.8 26.1 39.1
127 40.6 33.6 50.4

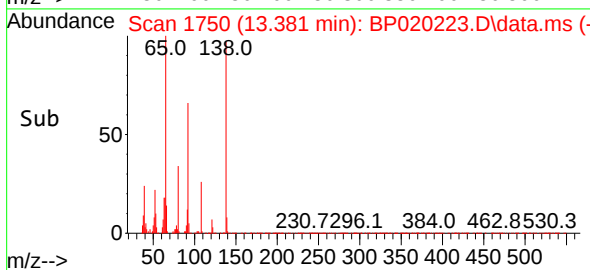
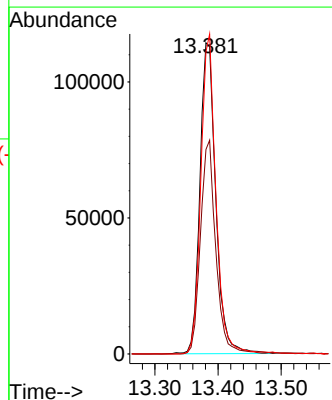
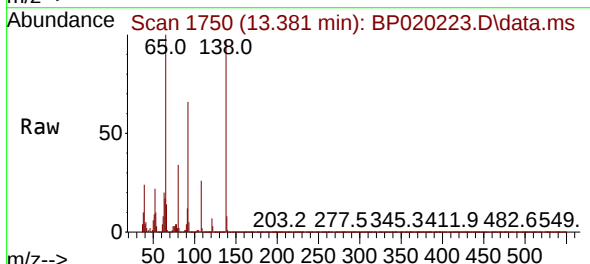
Manual Integrations
APPROVED

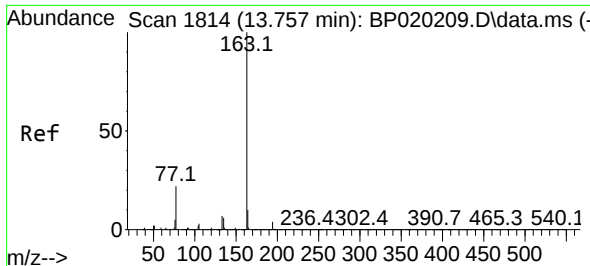
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#45
2-Nitroaniline
Concen: 31.835 ng/ul
RT: 13.381 min Scan# 1750
Delta R.T. 0.006 min
Lab File: BP020223.D
Acq: 07 May 2024 02:57

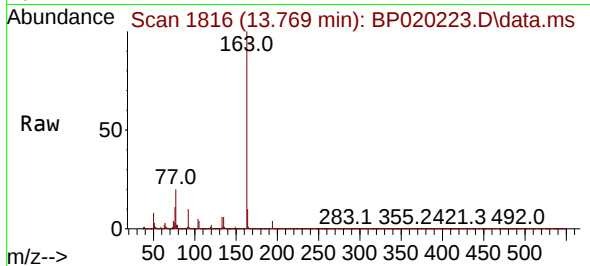
Tgt Ion: 65 Resp: 199155
Ion Ratio Lower Upper
65 100
92 65.7 55.6 83.4
138 97.1 73.1 109.7





#47
Dimethylphthalate
Concen: 31.677 ng/ul
RT: 13.769 min Scan# 1816
Delta R.T. 0.017 min
Lab File: BP020223.D
Acq: 07 May 2024 02:57

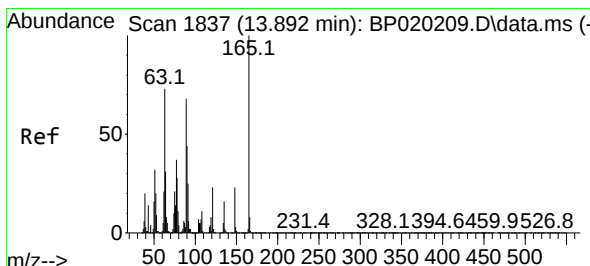
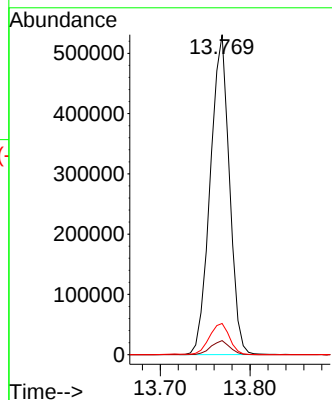
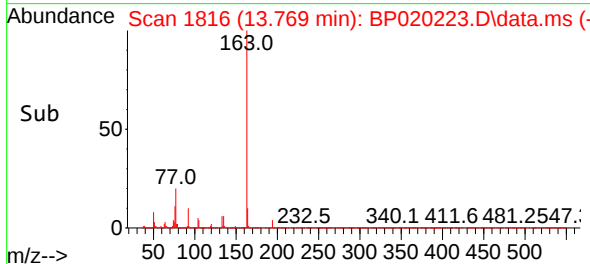
Instrument :
BNA_P
ClientSampleId :
SLCS744



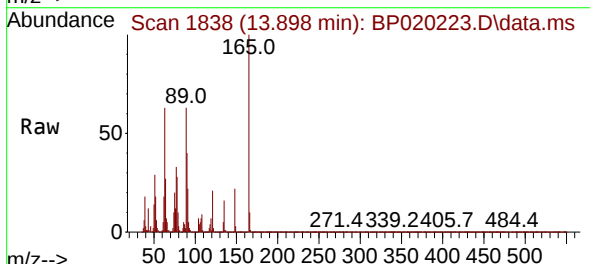
Tgt Ion:163 Resp: 785190
Ion Ratio Lower Upper
163 100
194 4.4 3.1 4.7
164 9.8 8.2 12.4

Manual Integrations
APPROVED

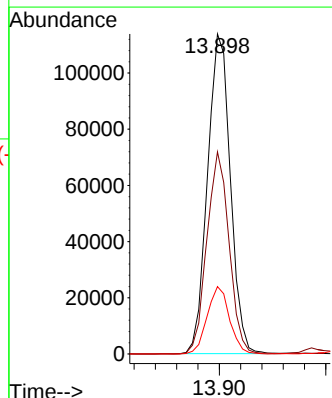
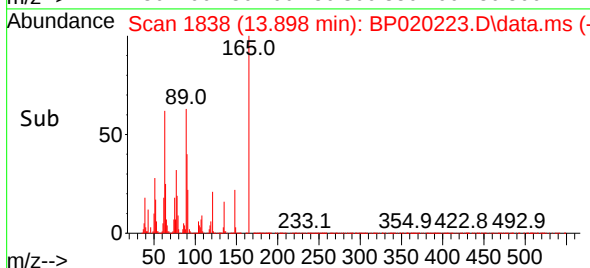
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024

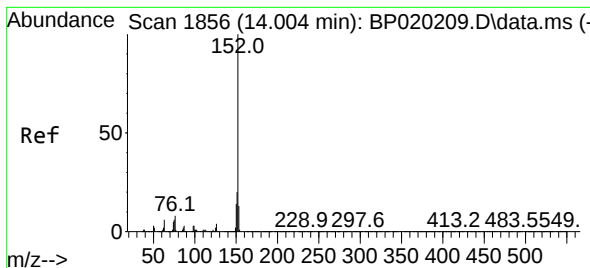


#48
2,6-Dinitrotoluene
Concen: 34.353 ng/ul
RT: 13.898 min Scan# 1838
Delta R.T. 0.006 min
Lab File: BP020223.D
Acq: 07 May 2024 02:57



Tgt Ion:165 Resp: 169280
Ion Ratio Lower Upper
165 100
89 63.1 51.0 76.6
121 21.1 18.5 27.7





#50

Acenaphthylene

Concen: 30.192 ng/ul

RT: 14.016 min Scan# 1856

Delta R.T. 0.006 min

Lab File: BP020223.D

Acq: 07 May 2024 02:57

Instrument :

BNA_P

ClientSampleId :

SLCS744

Tgt Ion:152 Resp: 920559

Ion Ratio Lower Upper

152 100

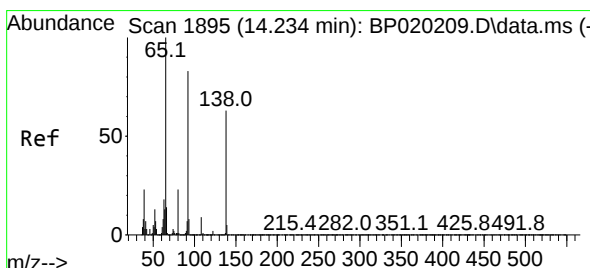
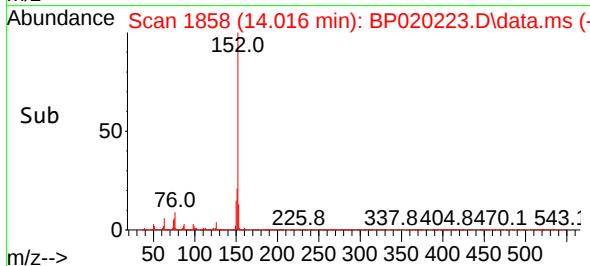
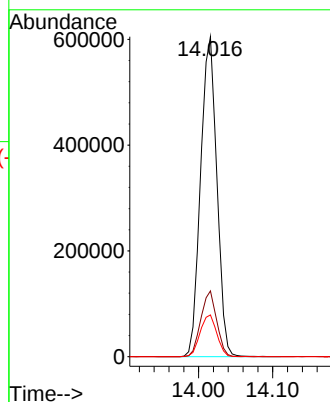
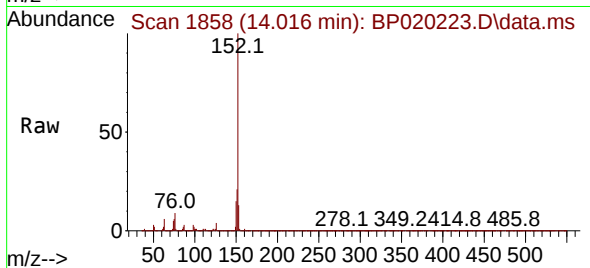
151 20.6 16.5 24.7

153 13.1 10.3 15.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#51

3-Nitroaniline

Concen: 35.592 ng/ul

RT: 14.234 min Scan# 1895

Delta R.T. -0.000 min

Lab File: BP020223.D

Acq: 07 May 2024 02:57

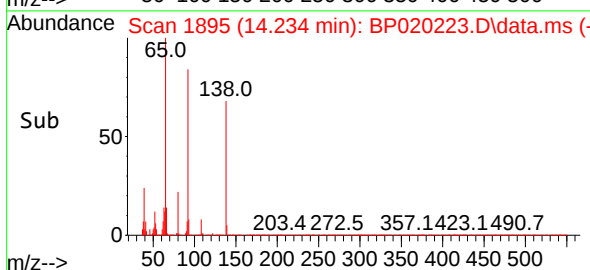
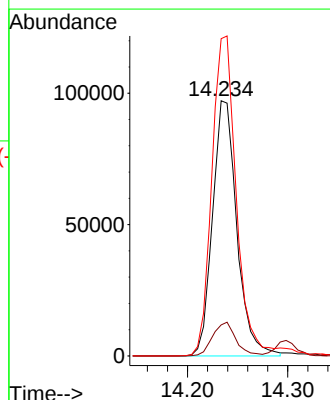
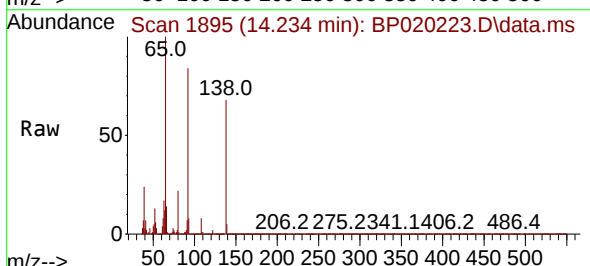
Tgt Ion:138 Resp: 163579

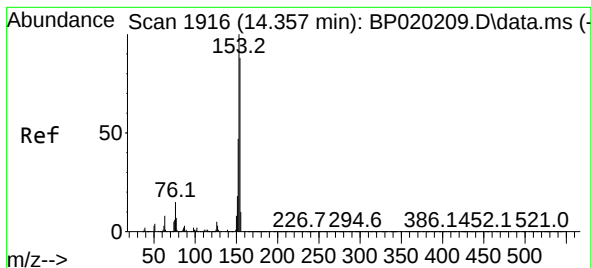
Ion Ratio Lower Upper

138 100

108 12.2 10.8 16.2

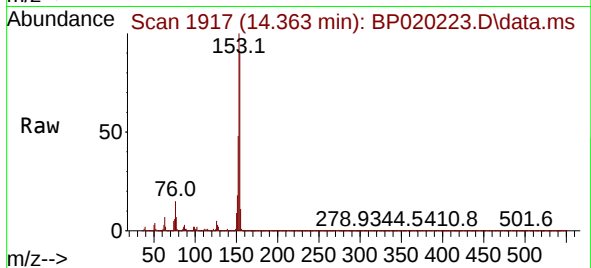
92 124.3 103.3 154.9





#52
Acenaphthene
Concen: 29.770 ng/ul
RT: 14.363 min Scan# 1917
Delta R.T. 0.006 min
Lab File: BP020223.D
Acq: 07 May 2024 02:57

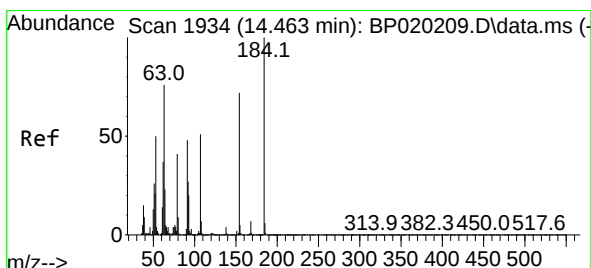
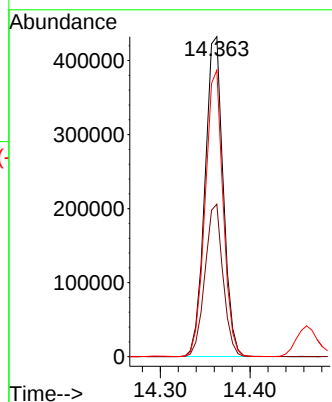
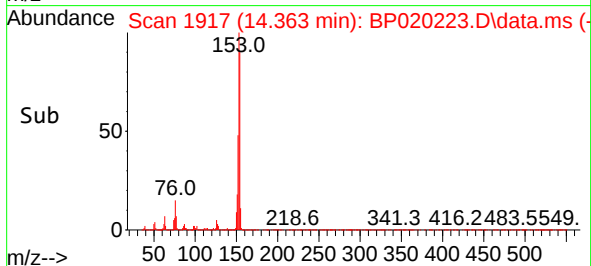
Instrument :
BNA_P
ClientSampleId :
SLCS744



Tgt Ion:153 Resp: 609984
Ion Ratio Lower Upper
153 100
152 47.6 37.4 56.2
154 89.5 70.3 105.5

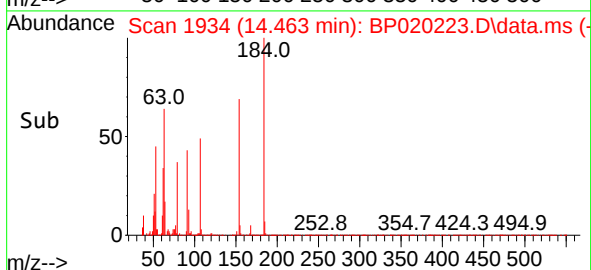
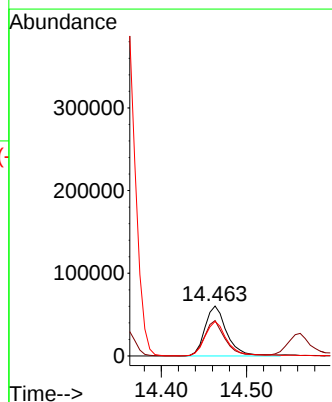
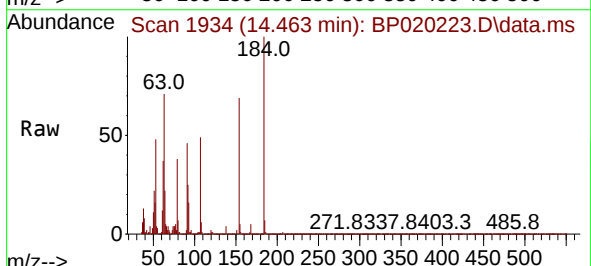
Manual Integrations
APPROVED

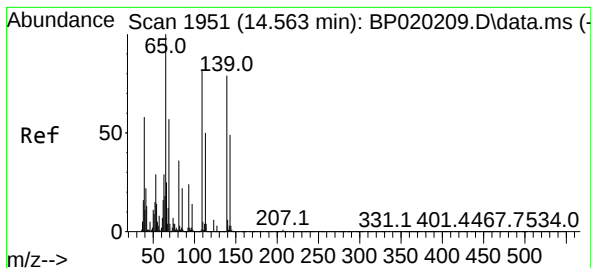
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#53
2,4-Dinitrophenol
Concen: 35.482 ng/ul
RT: 14.463 min Scan# 1934
Delta R.T. 0.006 min
Lab File: BP020223.D
Acq: 07 May 2024 02:57

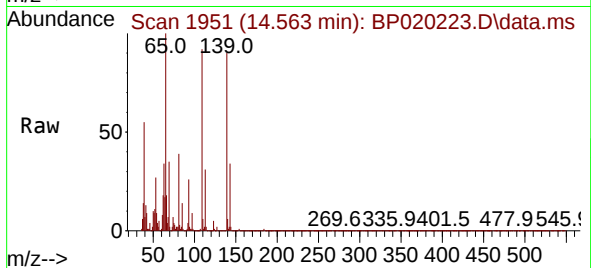
Tgt Ion:184 Resp: 107319
Ion Ratio Lower Upper
184 100
63 70.7 65.6 98.4
154 69.1 53.8 80.8





#55
4-Nitrophenol
Concen: 33.434 ng/ul
RT: 14.563 min Scan# 1951
Delta R.T. 0.006 min
Lab File: BP020223.D
Acq: 07 May 2024 02:57

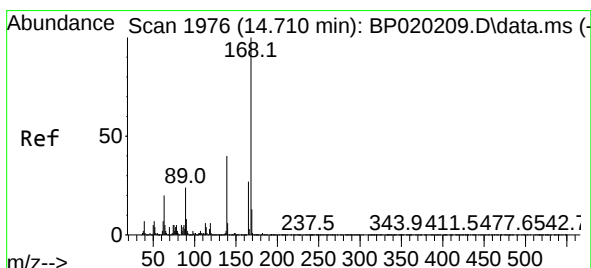
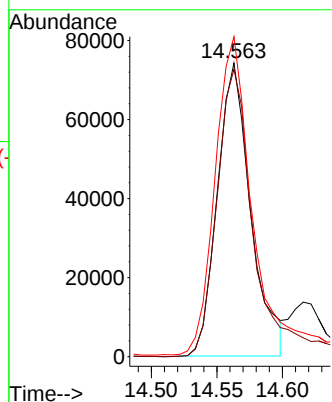
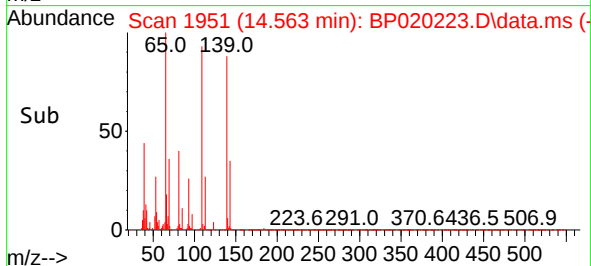
Instrument :
BNA_P
ClientSampleId :
SLCS744



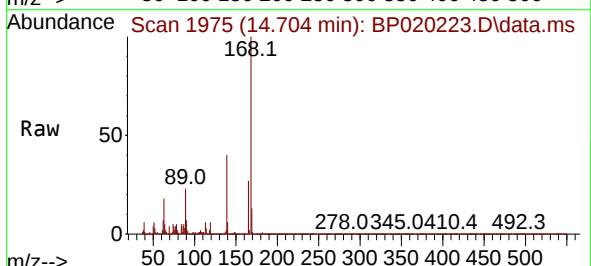
Tgt Ion:109 Resp: 13128
Ion Ratio Lower Upper
109 100
139 97.8 78.4 117.6
65 109.0 101.8 152.6

Manual Integrations
APPROVED

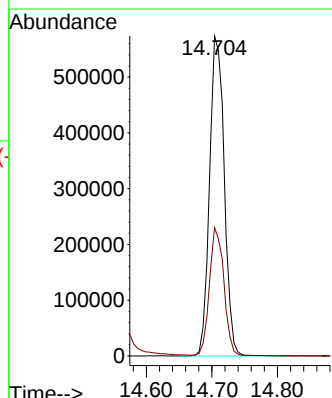
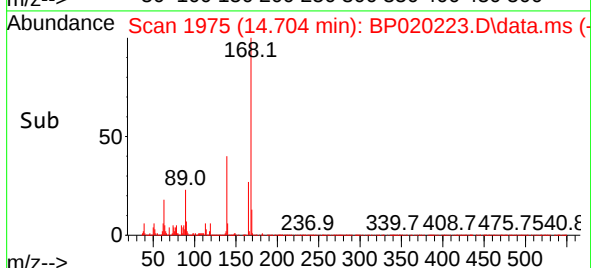
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024

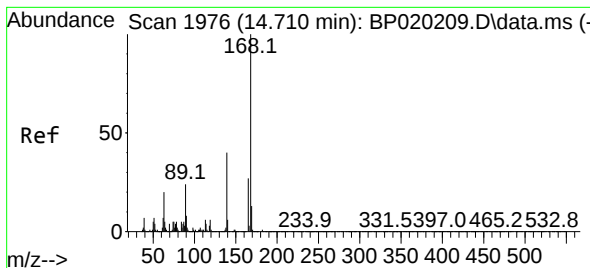


#56
Dibenzofuran
Concen: 31.744 ng/ul
RT: 14.704 min Scan# 1975
Delta R.T. -0.000 min
Lab File: BP020223.D
Acq: 07 May 2024 02:57



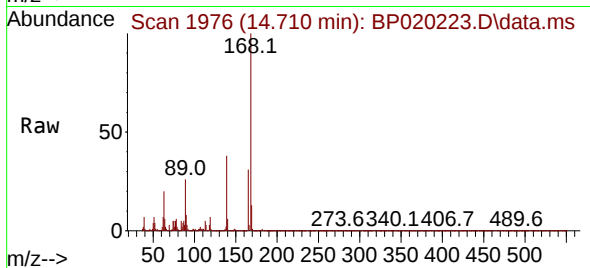
Tgt Ion:168 Resp: 894577
Ion Ratio Lower Upper
168 100
139 40.1 32.7 49.1





#57
2,4-Dinitrotoluene
Concen: 36.323 ng/ul
RT: 14.710 min Scan# 1976
Delta R.T. 0.012 min
Lab File: BP020223.D
Acq: 07 May 2024 02:57

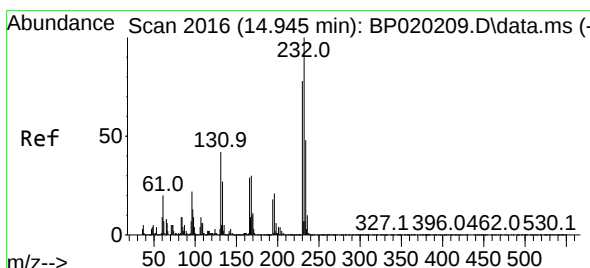
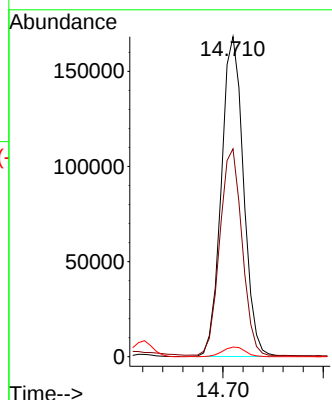
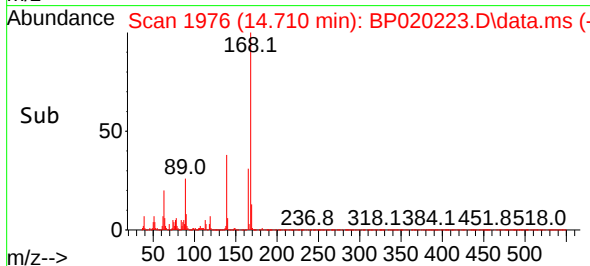
Instrument :
BNA_P
ClientSampleId :
SLCS744



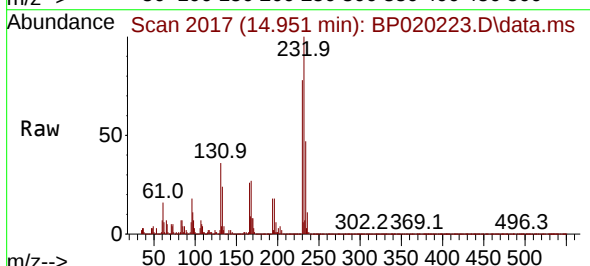
Tgt Ion:165 Resp: 257332
Ion Ratio Lower Upper
165 100
63 64.9 59.7 89.5
182 3.0 2.4 3.6

Manual Integrations
APPROVED

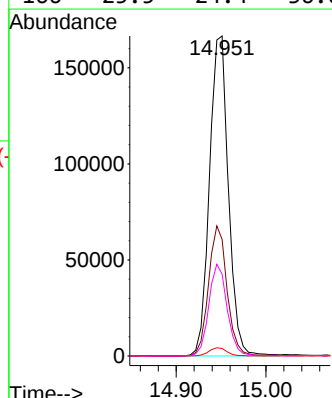
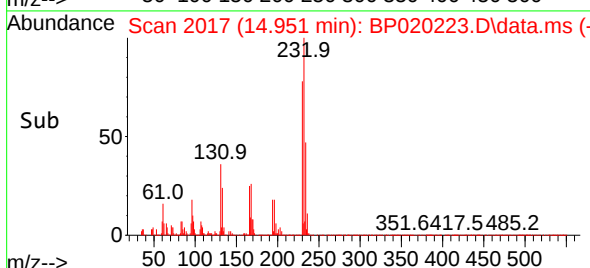
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024

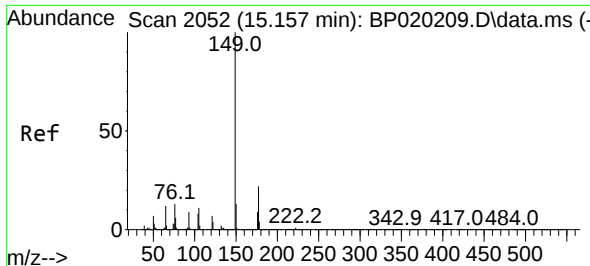


#58
2,3,4,6-Tetrachlorophenol
Concen: 38.448 ng/ul
RT: 14.951 min Scan# 2017
Delta R.T. -0.000 min
Lab File: BP020223.D
Acq: 07 May 2024 02:57



Tgt Ion:232 Resp: 244171
Ion Ratio Lower Upper
232 100
131 36.4 36.7 55.1#
130 2.3 1.9 2.9
166 25.5 24.4 36.6





#59
Diethylphthalate
Concen: 32.123 ng/ul
RT: 15.157 min Scan# 2052
Delta R.T. -0.006 min
Lab File: BP020223.D
Acq: 07 May 2024 02:57

Instrument :

BNA_P

ClientSampleId :

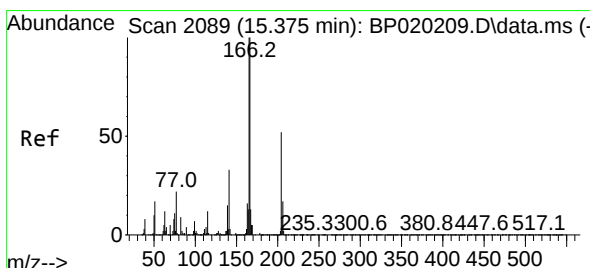
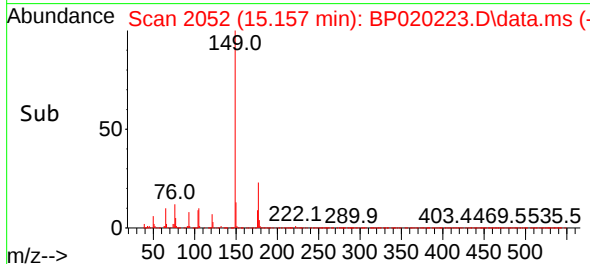
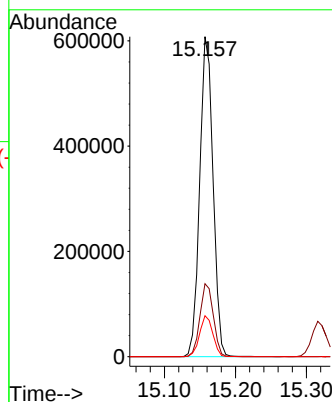
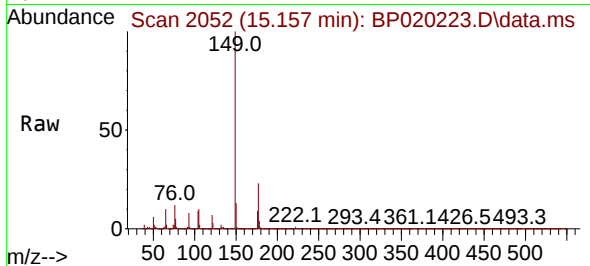
SLCS744

Tgt Ion:149 Resp: 794830
Ion Ratio Lower Upper
149 100
177 22.8 17.9 26.9
150 12.8 10.2 15.2

Manual Integrations

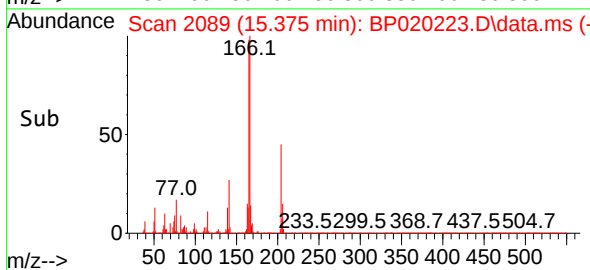
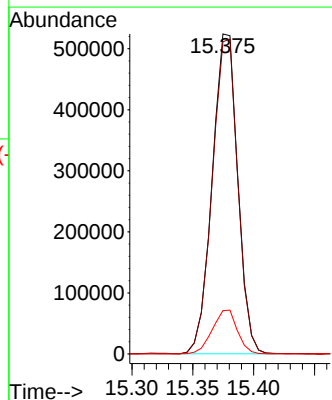
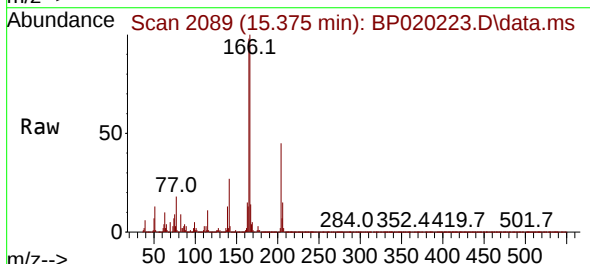
APPROVED

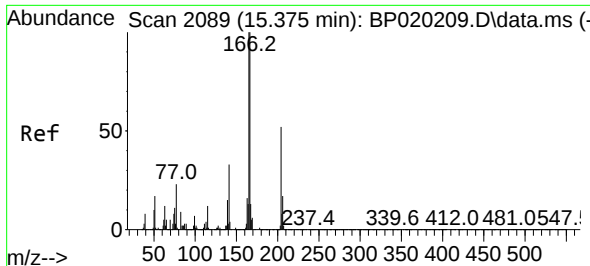
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#61
Fluorene
Concen: 32.630 ng/ul
RT: 15.375 min Scan# 2089
Delta R.T. -0.000 min
Lab File: BP020223.D
Acq: 07 May 2024 02:57

Tgt Ion:166 Resp: 764039
Ion Ratio Lower Upper
166 100
165 97.6 76.2 114.2
167 13.5 10.3 15.5





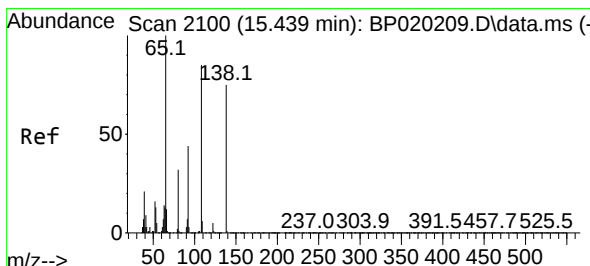
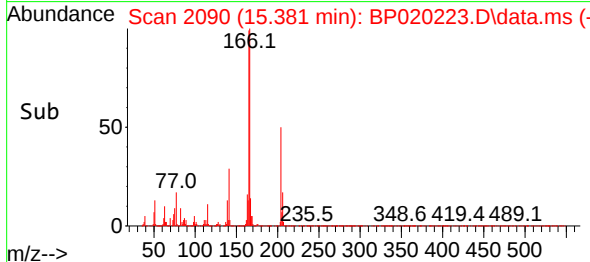
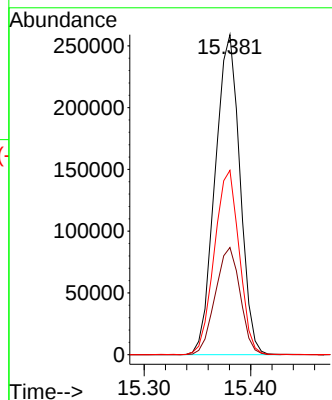
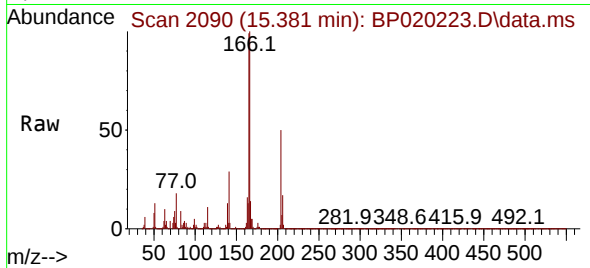
#62
4-Chlorophenyl-phenylether
Concen: 33.766 ng/ul
RT: 15.381 min Scan# 2089
Delta R.T. 0.006 min
Lab File: BP020223.D
Acq: 07 May 2024 02:57

Instrument :
BNA_P
ClientSampleId :
SLCS744

Tgt Ion:204 Resp: 41945
Ion Ratio Lower Upper
204 100
206 33.5 25.4 38.2
141 57.6 53.0 79.6

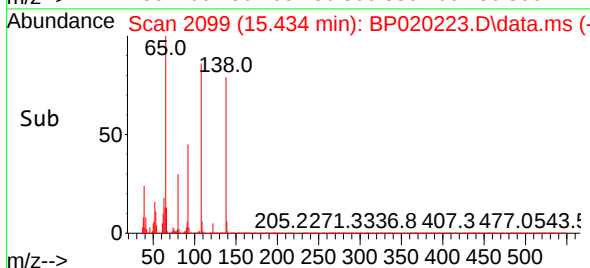
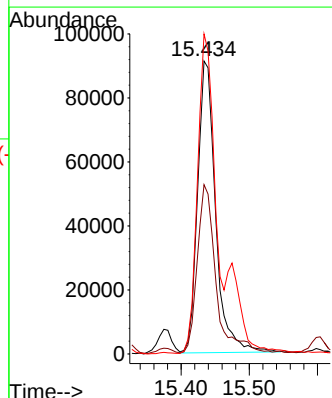
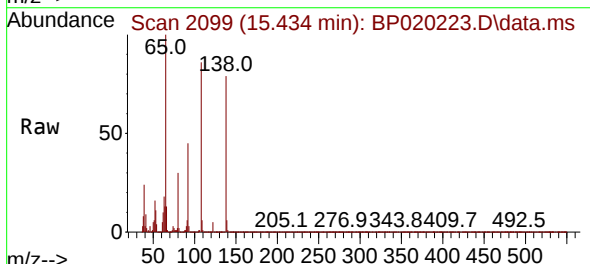
Manual Integrations
APPROVED

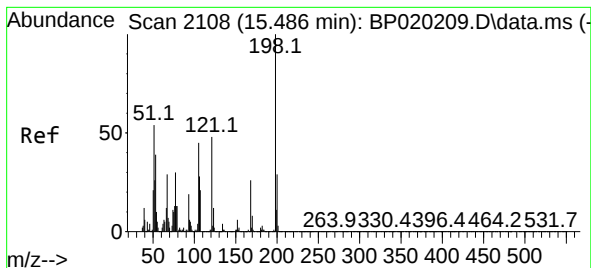
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#63
4-Nitroaniline
Concen: 43.615 ng/ul
RT: 15.434 min Scan# 2099
Delta R.T. -0.000 min
Lab File: BP020223.D
Acq: 07 May 2024 02:57

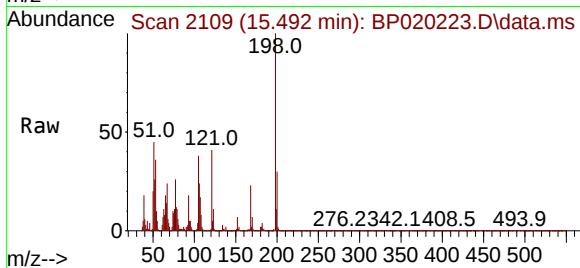
Tgt Ion:138 Resp: 167050
Ion Ratio Lower Upper
138 100
92 57.8 47.6 71.4
108 109.3 90.5 135.7





#66
4,6-Dinitro-2-methylphenol
Concen: 34.083 ng/ul
RT: 15.492 min Scan# 2109
Delta R.T. -0.000 min
Lab File: BP020223.D
Acq: 07 May 2024 02:57

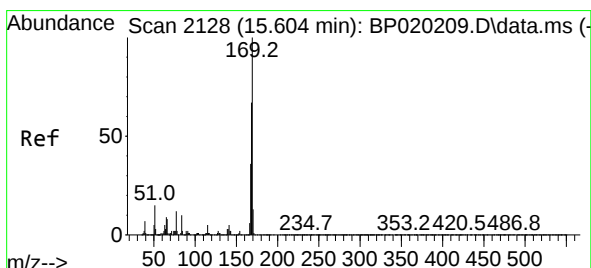
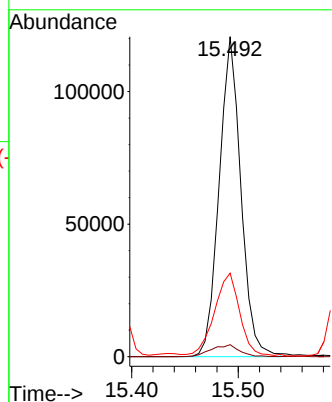
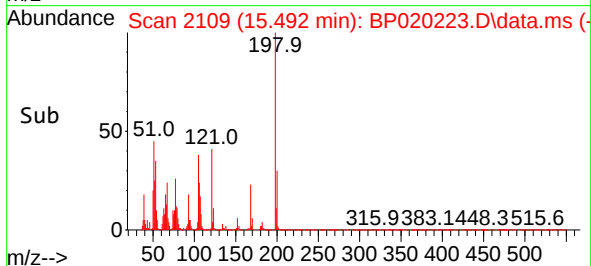
Instrument :
BNA_P
ClientSampleId :
SLCS744



Tgt Ion:198 Resp: 170628
Ion Ratio Lower Upper
198 100
182 3.8 3.3 4.9
77 26.1 24.4 36.6

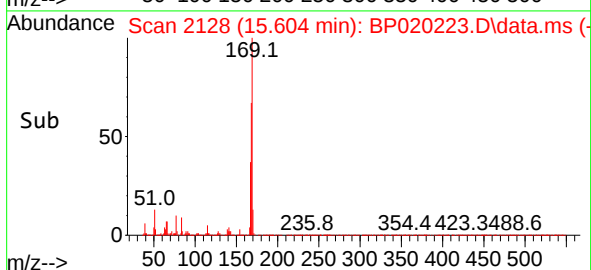
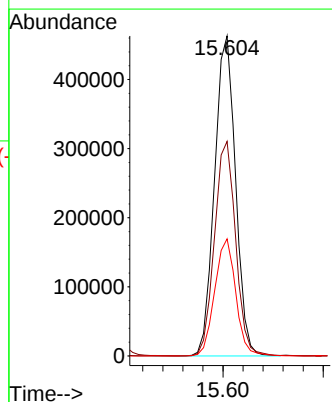
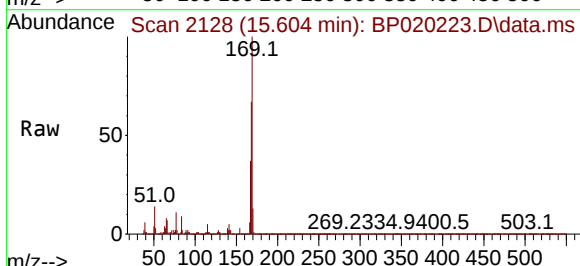
Manual Integrations
APPROVED

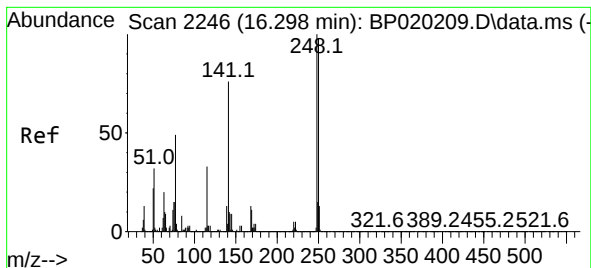
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#67
N-Nitrosodiphenylamine
Concen: 31.902 ng/ul
RT: 15.604 min Scan# 2128
Delta R.T. -0.000 min
Lab File: BP020223.D
Acq: 07 May 2024 02:57

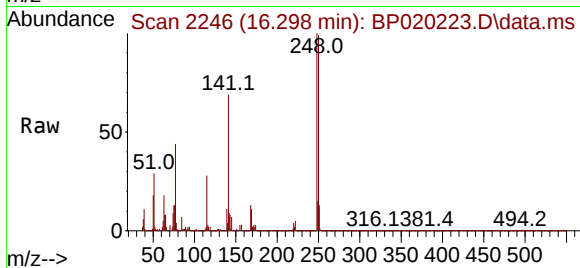
Tgt Ion:169 Resp: 672036
Ion Ratio Lower Upper
169 100
168 67.1 54.2 81.2
167 36.6 29.0 43.6





#68
4-Bromophenyl-phenylether
Concen: 35.110 ng/ul
RT: 16.298 min Scan# 2246
Delta R.T. -0.012 min
Lab File: BP020223.D
Acq: 07 May 2024 02:57

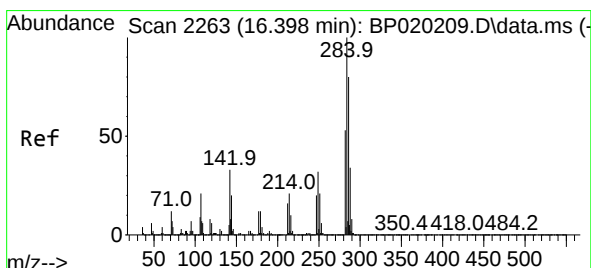
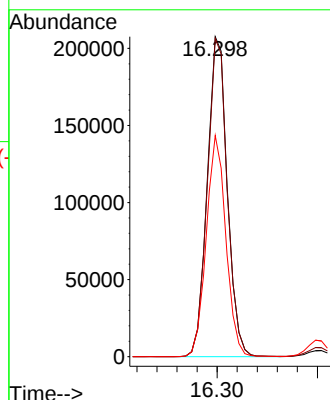
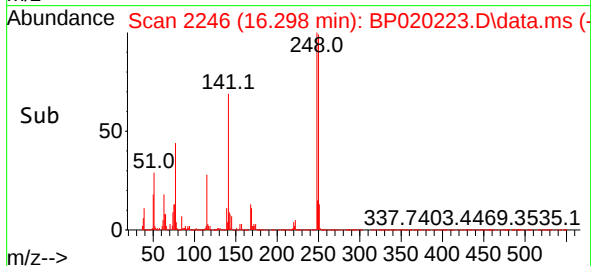
Instrument :
BNA_P
ClientSampleId :
SLCS744



Tgt Ion:248 Resp: 287728
Ion Ratio Lower Upper
248 100
250 99.5 76.2 114.4
141 69.1 57.2 85.8

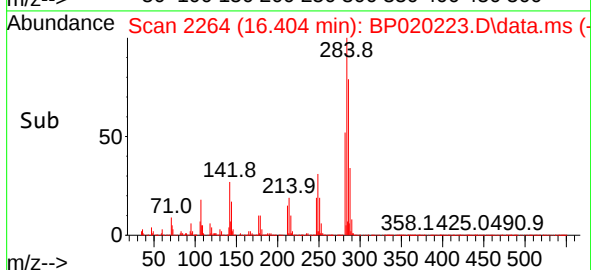
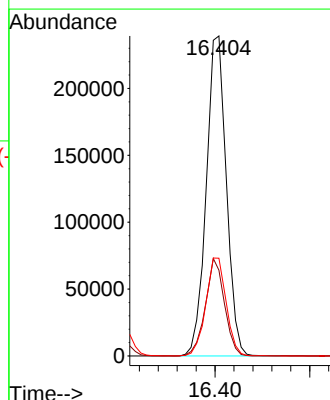
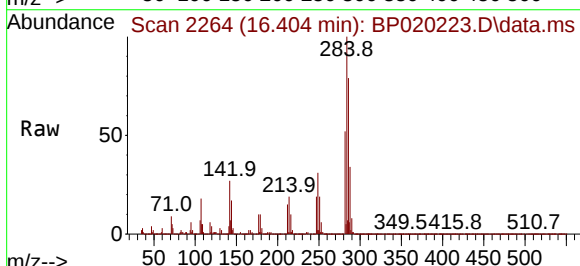
Manual Integrations
APPROVED

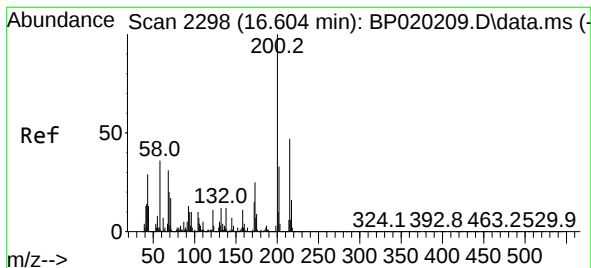
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#69
Hexachlorobenzene
Concen: 37.106 ng/ul
RT: 16.404 min Scan# 2264
Delta R.T. -0.000 min
Lab File: BP020223.D
Acq: 07 May 2024 02:57

Tgt Ion:284 Resp: 352194
Ion Ratio Lower Upper
284 100
142 26.8 27.8 41.8#
249 30.6 25.4 38.0





#70

Atrazine

Concen: 35.534 ng/ul

RT: 16.598 min Scan# 21

Delta R.T. -0.012 min

Lab File: BP020223.D

Acq: 07 May 2024 02:57

Instrument :

BNA_P

ClientSampleId :

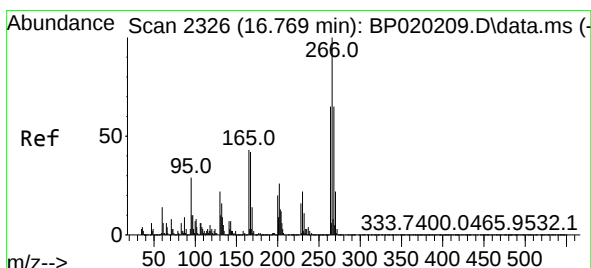
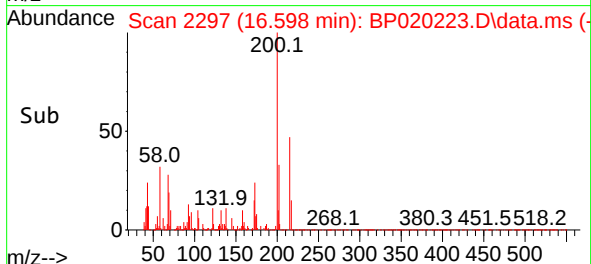
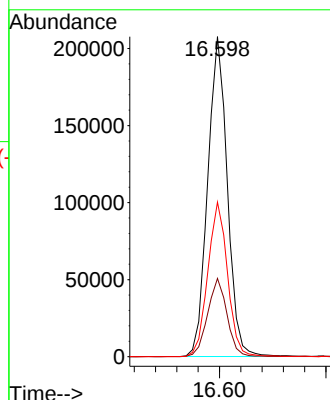
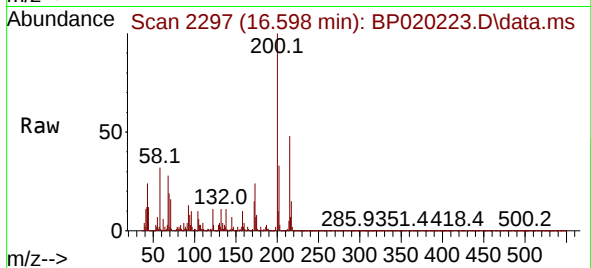
SLCS744

Tgt Ion:200	Resp: 26542
Ion Ratio	Lower Upper
200 100	
173 24.4	20.3 30.5
215 48.3	37.8 56.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#71

Pentachlorophenol

Concen: 38.699 ng/ul

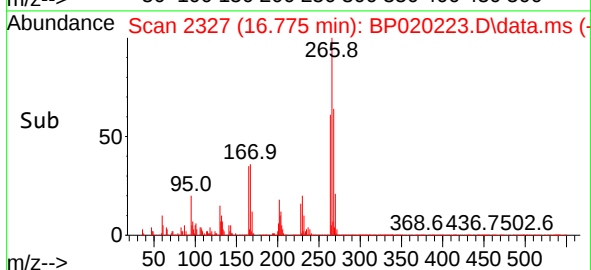
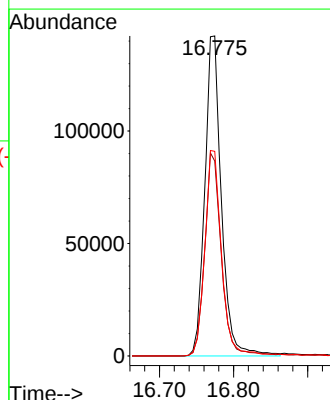
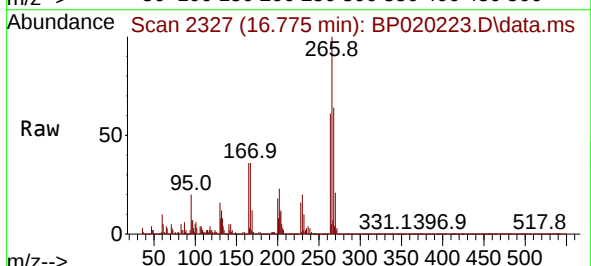
RT: 16.775 min Scan# 2327

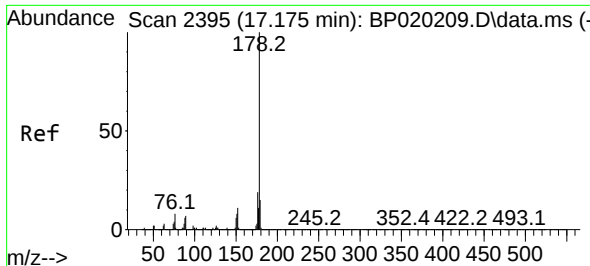
Delta R.T. -0.006 min

Lab File: BP020223.D

Acq: 07 May 2024 02:57

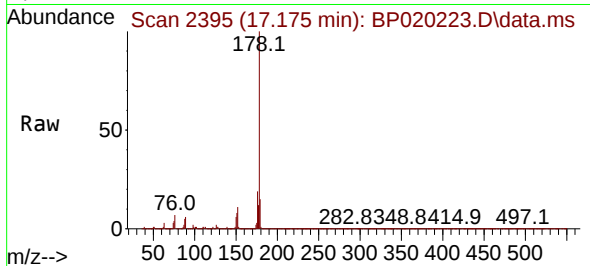
Tgt Ion:266	Resp: 222021
Ion Ratio	Lower Upper
266 100	
264 60.9	49.8 74.6
268 63.9	50.4 75.6





#72
Phenanthrene
Concen: 32.244 ng/ul
RT: 17.175 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP020223.D
Acq: 07 May 2024 02:57

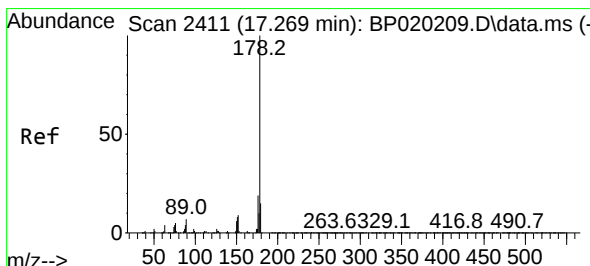
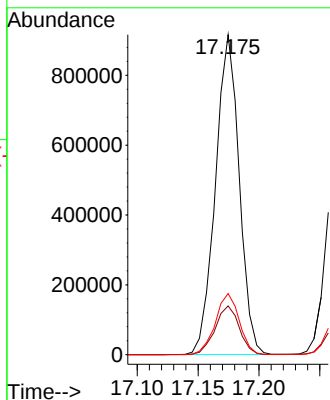
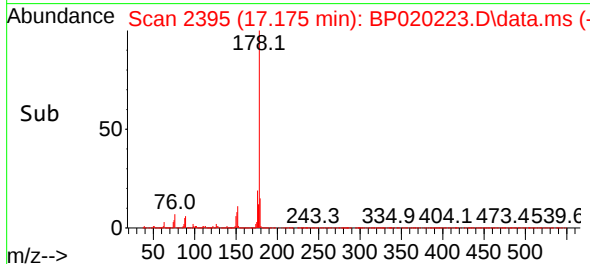
Instrument :
BNA_P
ClientSampleId :
SLCS744



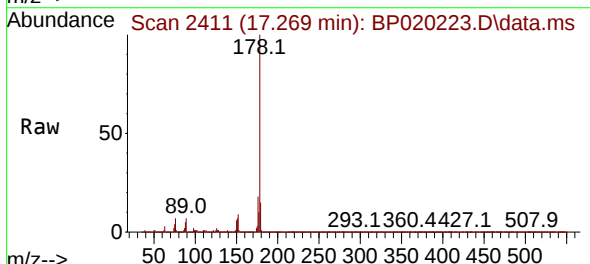
Tgt Ion:178 Resp: 1244664
Ion Ratio Lower Upper
178 100
179 15.3 13.0 19.6
176 19.1 15.2 22.8

Manual Integrations
APPROVED

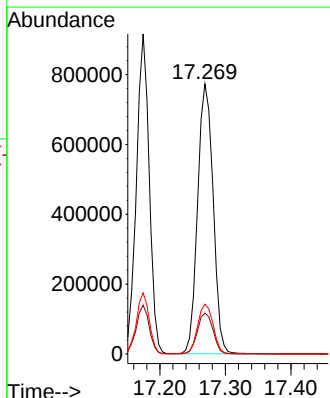
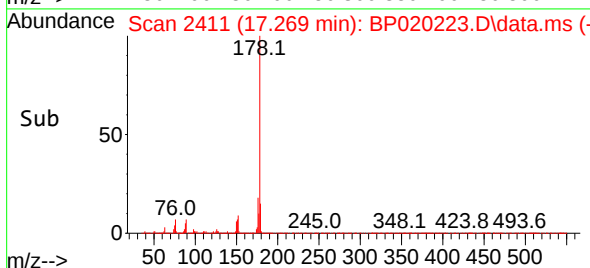
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024

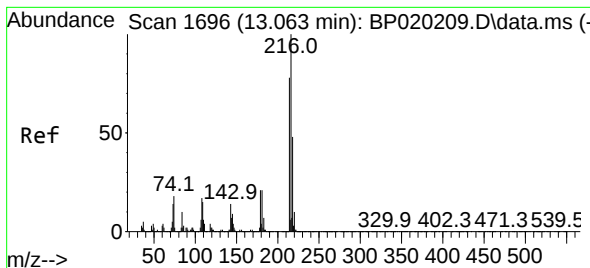


#74
Anthracene
Concen: 32.462 ng/ul
RT: 17.269 min Scan# 2411
Delta R.T. -0.006 min
Lab File: BP020223.D
Acq: 07 May 2024 02:57



Tgt Ion:178 Resp: 1274488
Ion Ratio Lower Upper
178 100
179 15.1 12.0 18.0
176 18.4 14.8 22.2





#75

1,2,3,4-Tetrachlorobenzene

Concen: 31.359 ng/uL

RT: 13.069 min Scan# 1696

Delta R.T. 0.017 min

Lab File: BP020223.D

Acq: 07 May 2024 02:57

Instrument :

BNA_P

ClientSampleId :

SLCS744

Tgt Ion:216 Resp: 352609

Ion Ratio Lower Upper

216 100

214 75.4 60.1 90.1

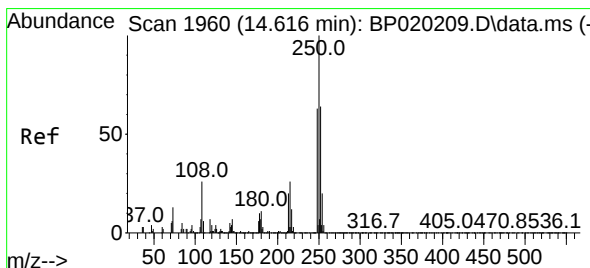
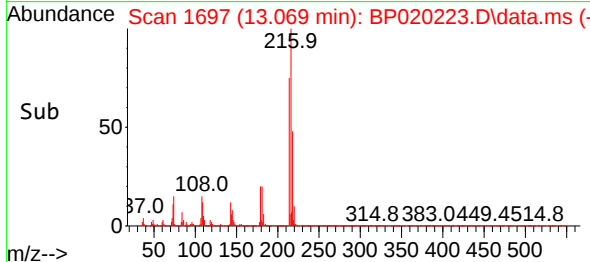
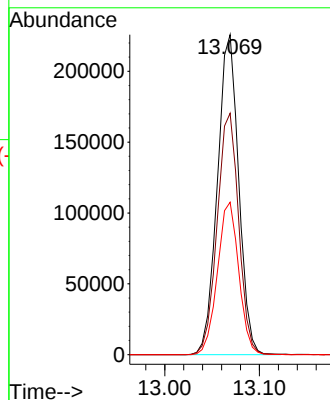
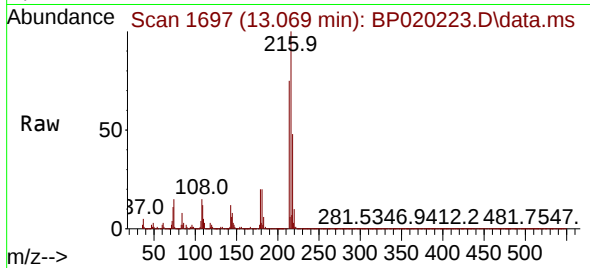
218 47.7 38.7 58.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/07/2024

Supervised By :mohammad ahmed 05/08/2024



#76

Pentachlorobenzene

Concen: 34.113 ng/uL

RT: 14.622 min Scan# 1961

Delta R.T. -0.000 min

Lab File: BP020223.D

Acq: 07 May 2024 02:57

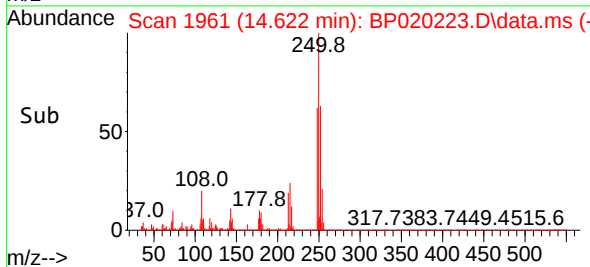
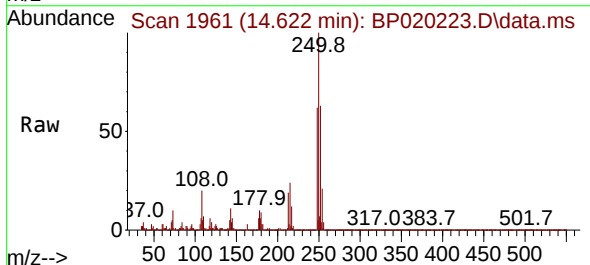
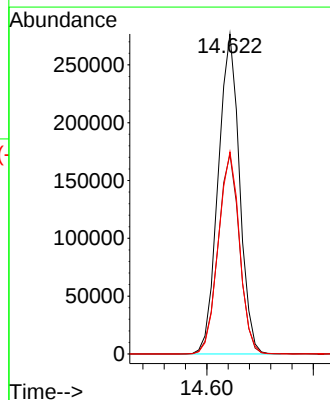
Tgt Ion:250 Resp: 383856

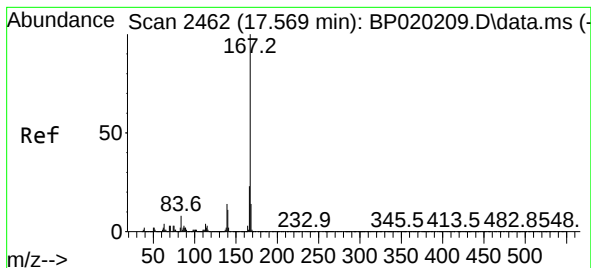
Ion Ratio Lower Upper

250 100

248 62.4 51.0 76.6

252 63.1 52.1 78.1





#77

Carbazole

Concen: 34.387 ng/ul

RT: 17.569 min Scan# 2462

Delta R.T. -0.000 min

Lab File: BP020223.D

Acq: 07 May 2024 02:57

Instrument :

BNA_P

ClientSampleId :

SLCS744

Tgt Ion:167 Resp: 1163040

Ion Ratio Lower Upper

167 100

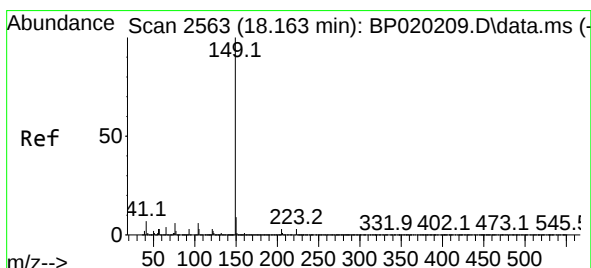
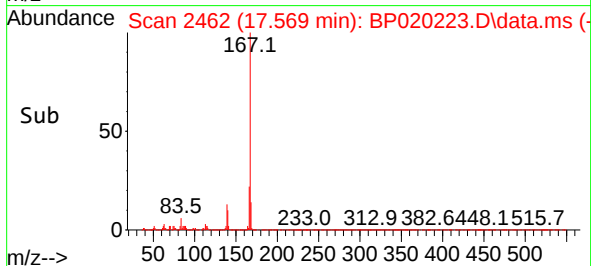
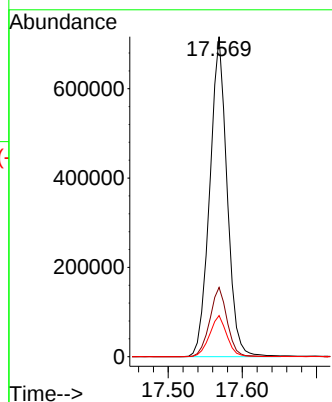
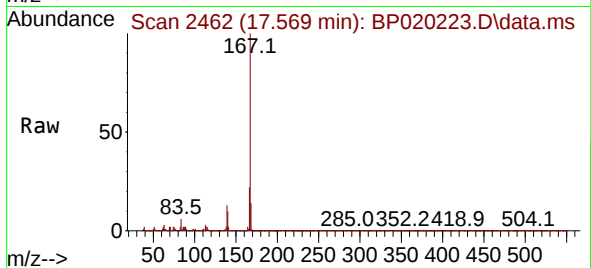
166 21.6 17.4 26.0

139 12.9 11.0 16.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#78

Di-n-butylphthalate

Concen: 33.692 ng/ul

RT: 18.163 min Scan# 2563

Delta R.T. -0.012 min

Lab File: BP020223.D

Acq: 07 May 2024 02:57

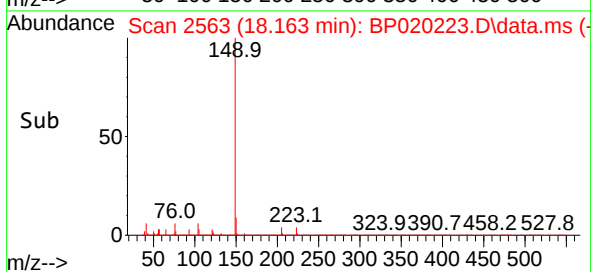
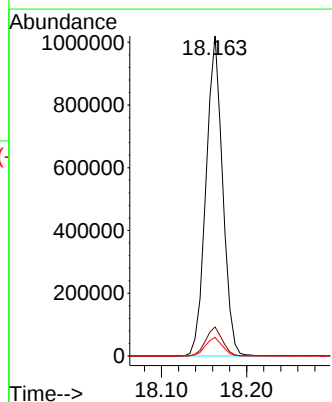
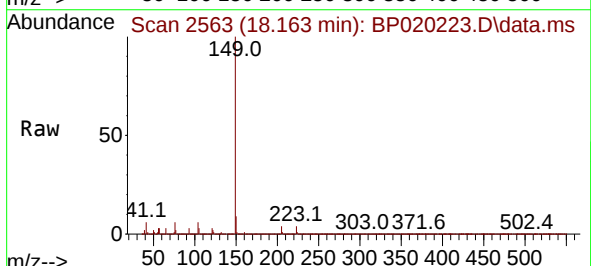
Tgt Ion:149 Resp: 1381267

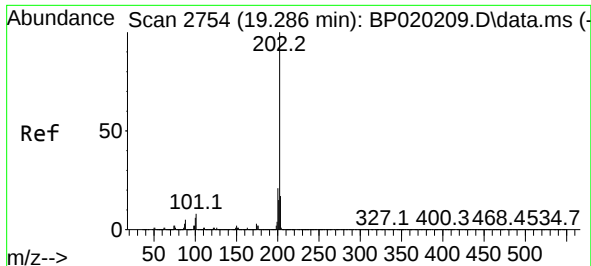
Ion Ratio Lower Upper

149 100

150 9.1 7.4 11.0

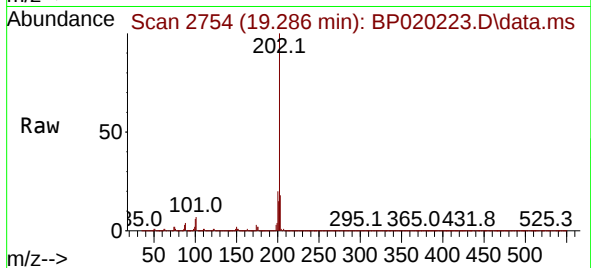
104 5.8 5.0 7.6





#80
Fluoranthene
Concen: 30.812 ng/ul
RT: 19.286 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP020223.D
Acq: 07 May 2024 02:57

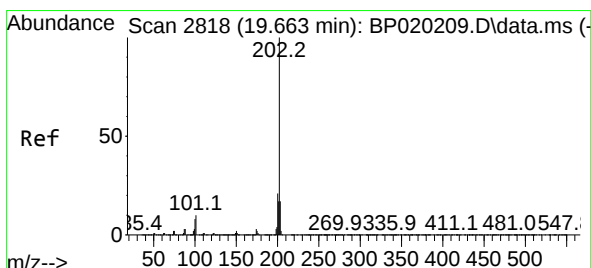
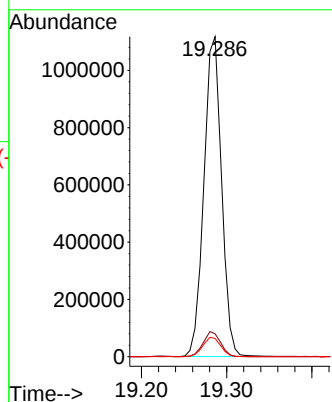
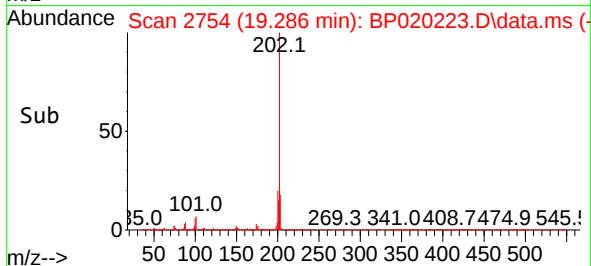
Instrument :
BNA_P
ClientSampleId :
SLCS744



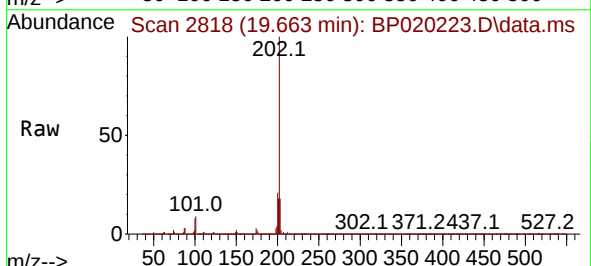
Tgt Ion:202 Resp: 160874
Ion Ratio Lower Upper
202 100
101 7.2 7.0 10.4
100 5.7 5.5 8.3

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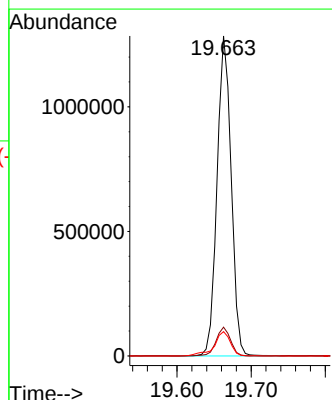
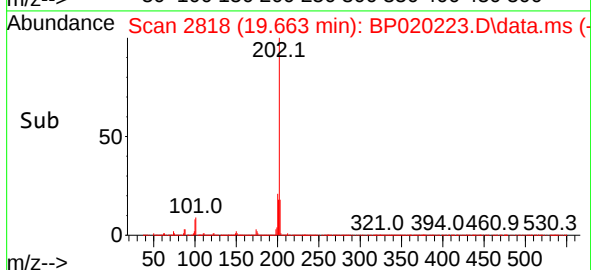
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024

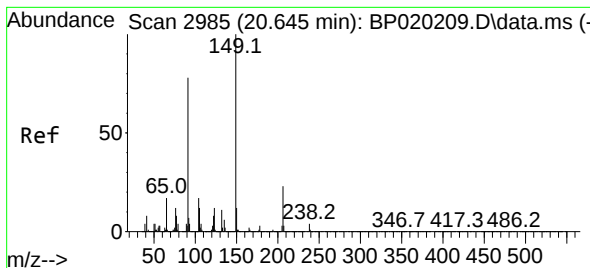


#82
Pyrene
Concen: 31.187 ng/ul
RT: 19.663 min Scan# 2818
Delta R.T. -0.012 min
Lab File: BP020223.D
Acq: 07 May 2024 02:57



Tgt Ion:202 Resp: 1694200
Ion Ratio Lower Upper
202 100
101 9.0 8.1 12.1
100 7.6 6.8 10.2





#83

Butylbenzylphthalate

Concen: 31.650 ng/ul

RT: 20.639 min Scan# 2985

Delta R.T. -0.006 min

Lab File: BP020223.D

Acq: 07 May 2024 02:57

Instrument :

BNA_P

ClientSampleId :

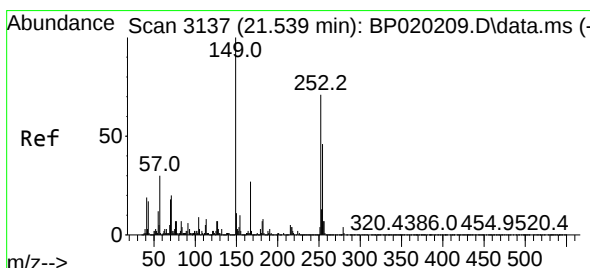
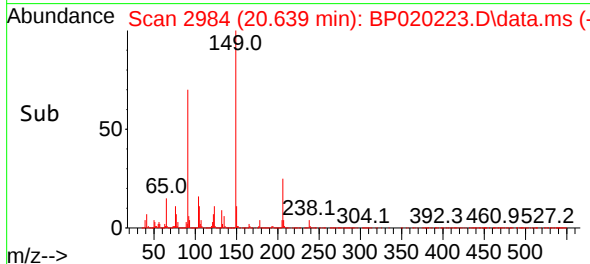
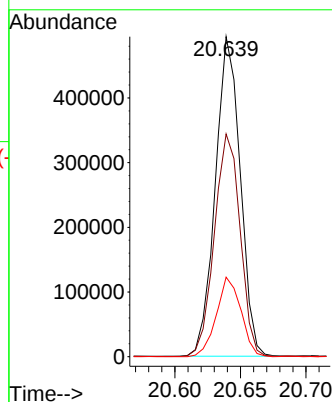
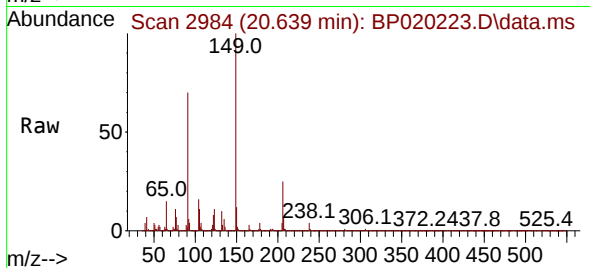
SLCS744

Tgt Ion:149	Resp: 65266
Ion Ratio	Lower Upper
149 100	
91 69.6	62.7 94.1
206 24.9	17.3 25.9

Manual Integrations

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Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#84

3,3'-Dichlorobenzidine

Concen: 36.251 ng/ul

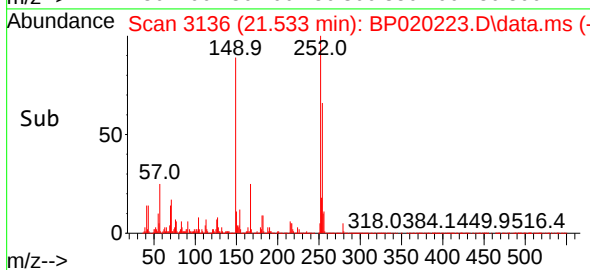
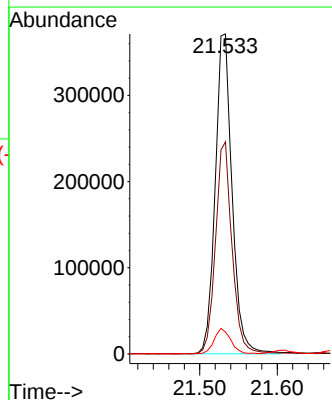
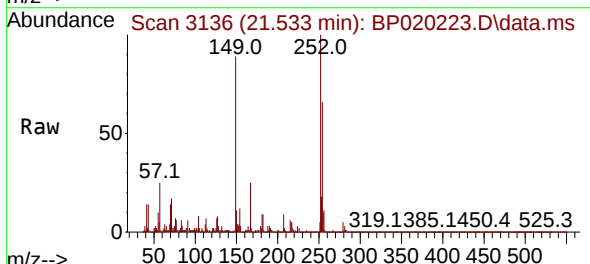
RT: 21.533 min Scan# 3136

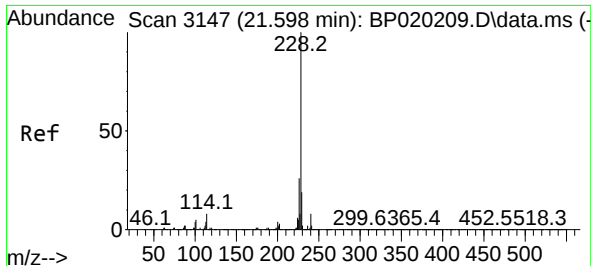
Delta R.T. -0.012 min

Lab File: BP020223.D

Acq: 07 May 2024 02:57

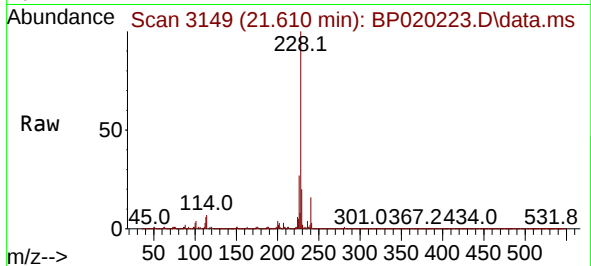
Tgt Ion:252	Resp: 559944
Ion Ratio	Lower Upper
252 100	
254 66.3	50.2 75.4
126 6.8	7.3 10.9





#85
Benzo(a)anthracene
Concen: 32.666 ng/ul
RT: 21.610 min Scan# 3149
Delta R.T. -0.006 min
Lab File: BP020223.D
Acq: 07 May 2024 02:57

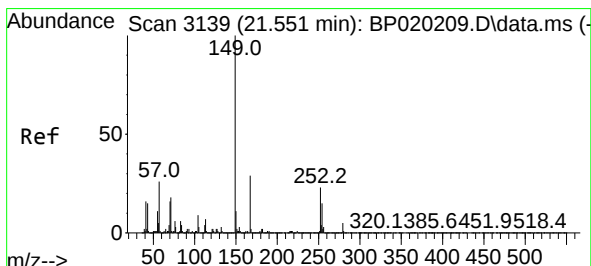
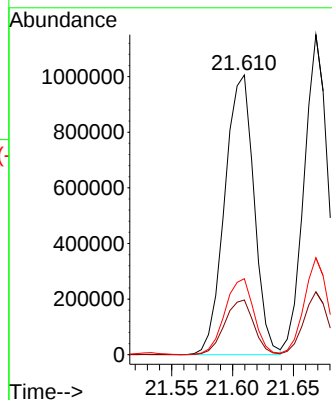
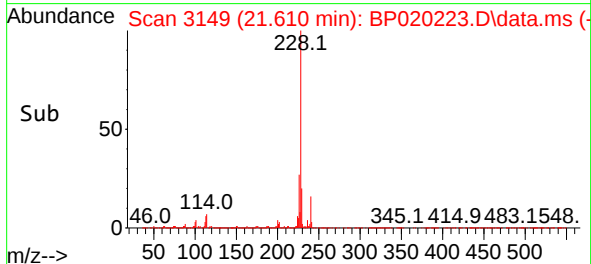
Instrument :
BNA_P
ClientSampleId :
SLCS744



Tgt Ion:228 Resp: 168157
Ion Ratio Lower Upper
228 100
229 19.5 15.8 23.8
226 27.2 21.5 32.3

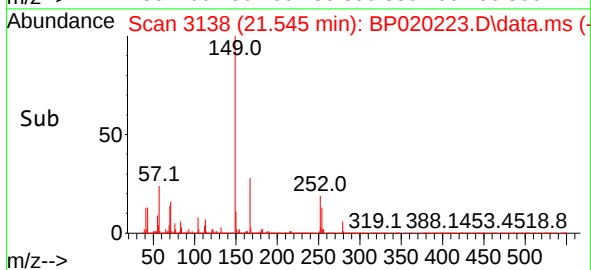
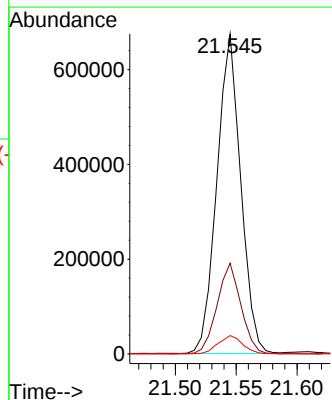
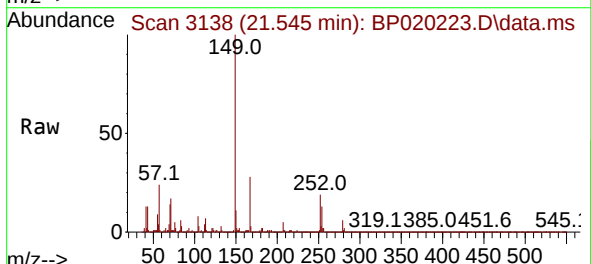
Manual Integrations
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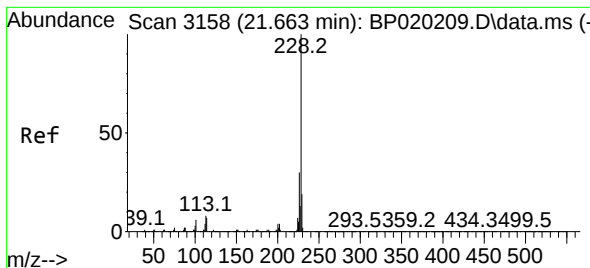
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 30.814 ng/ul
RT: 21.545 min Scan# 3138
Delta R.T. -0.012 min
Lab File: BP020223.D
Acq: 07 May 2024 02:57

Tgt Ion:149 Resp: 916707
Ion Ratio Lower Upper
149 100
167 28.3 21.4 32.0
279 5.7 3.4 5.2#





#87

Chrysene

Concen: 32.860 ng/ul

RT: 21.668 min Scan# 3159

Delta R.T. -0.012 min

Lab File: BP020223.D

Acq: 07 May 2024 02:57

Instrument :

BNA_P

ClientSampleId :

SLCS744

Tgt Ion:228 Resp: 156779

Ion Ratio Lower Upper

228 100

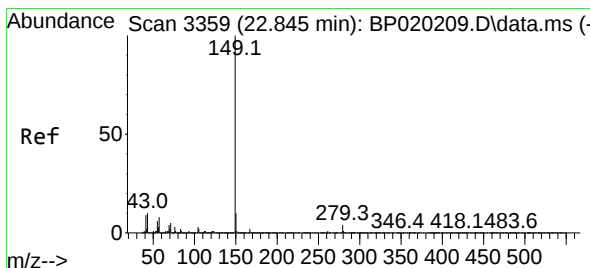
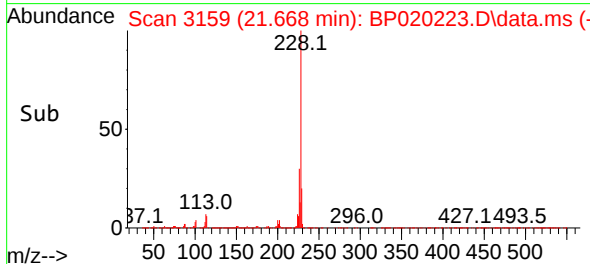
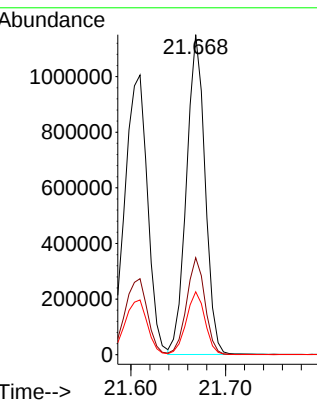
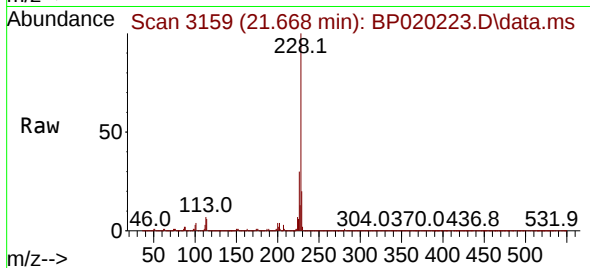
226 30.3 24.2 36.4

229 19.7 15.9 23.9

Manual Integrations

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Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#89

Di-n-octyl phthalate

Concen: 32.833 ng/ul

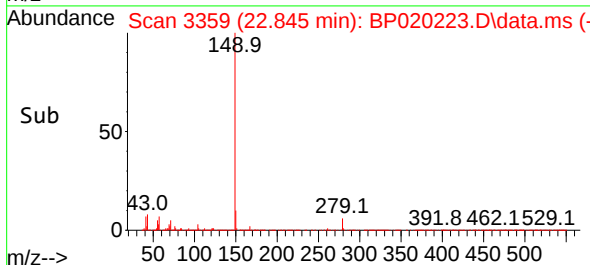
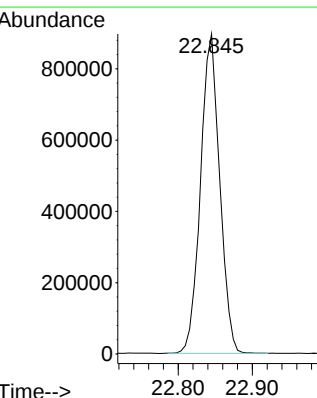
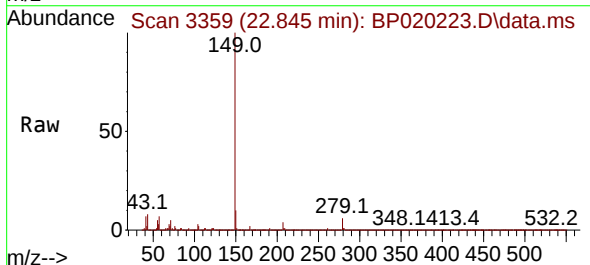
RT: 22.845 min Scan# 3359

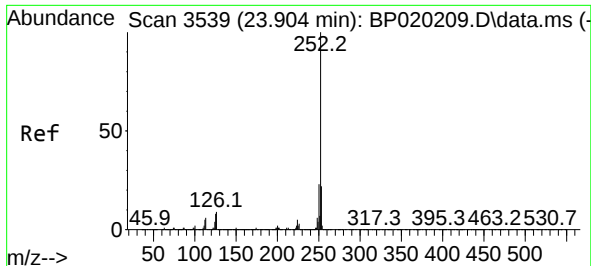
Delta R.T. -0.012 min

Lab File: BP020223.D

Acq: 07 May 2024 02:57

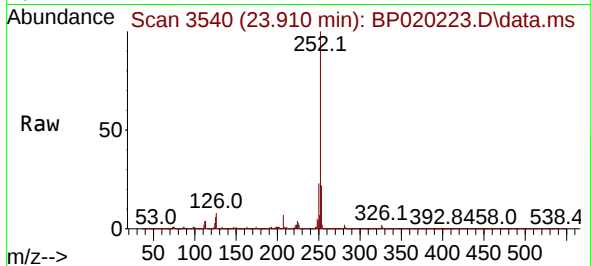
Tgt Ion:149 Resp: 1609258





#90
Benzo(b)fluoranthene
Concen: 34.086 ng/ul
RT: 23.910 min Scan# 3540
Delta R.T. -0.012 min
Lab File: BP020223.D
Acq: 07 May 2024 02:57

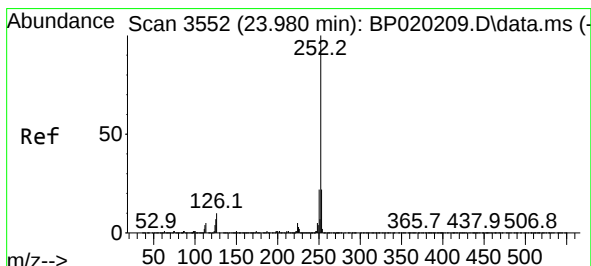
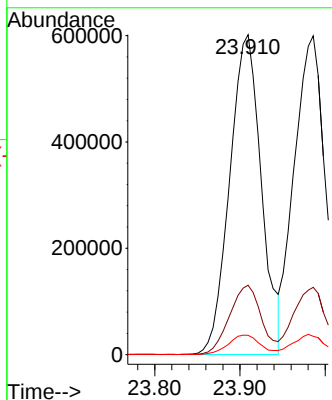
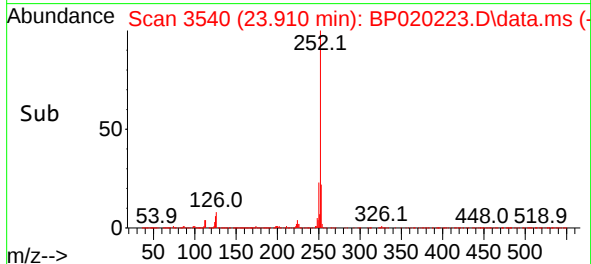
Instrument :
BNA_P
ClientSampleId :
SLCS744



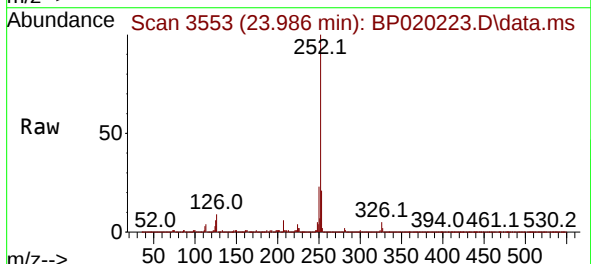
Tgt Ion:252 Resp: 1551824
Ion Ratio Lower Upper
252 100
253 21.7 17.9 26.9
125 6.0 6.2 9.2

Manual Integrations
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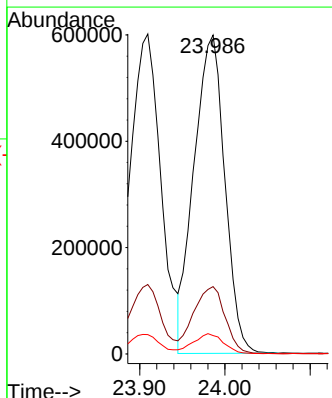
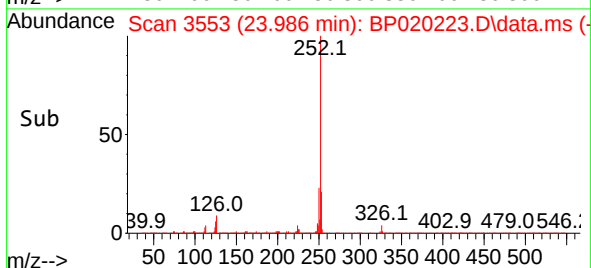
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024

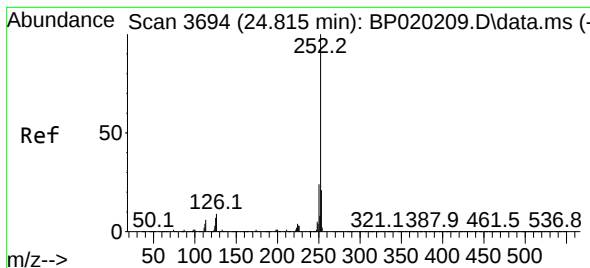


#91
Benzo(k)fluoranthene
Concen: 32.356 ng/ul
RT: 23.986 min Scan# 3553
Delta R.T. -0.012 min
Lab File: BP020223.D
Acq: 07 May 2024 02:57



Tgt Ion:252 Resp: 1501214
Ion Ratio Lower Upper
252 100
253 21.2 17.3 25.9
125 5.8 5.6 8.4





#93

Benzo(a)pyrene

Concen: 29.394 ng/ul

RT: 24.809 min Scan# 30

Delta R.T. -0.024 min

Lab File: BP020223.D

Acq: 07 May 2024 02:57

Instrument :

BNA_P

ClientSampleId :

SLCS744

Tgt Ion:252 Resp: 1273300

Ion Ratio Lower Upper

252 100

253 22.0 17.4 26.0

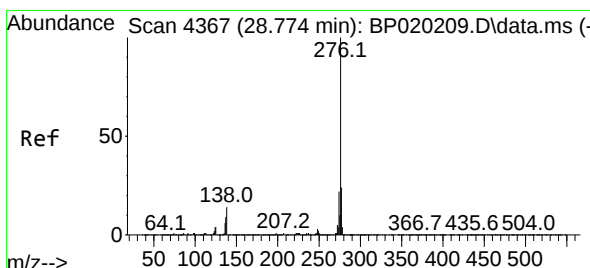
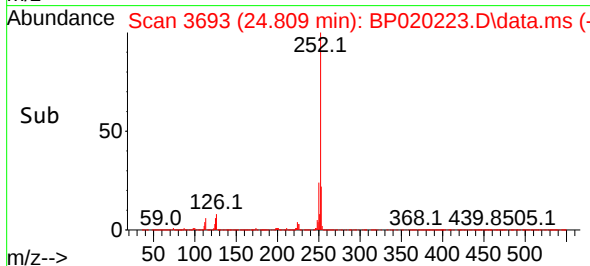
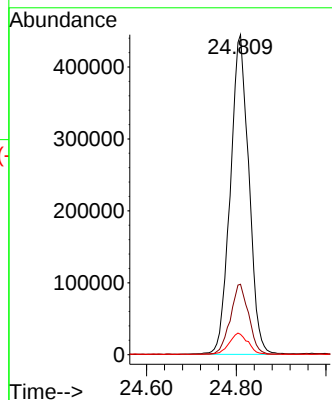
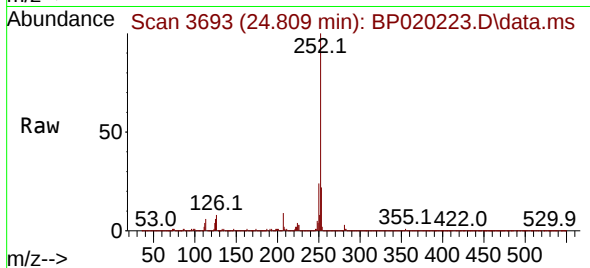
125 6.3 6.6 10.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/07/2024

Supervised By :mohammad ahmed 05/08/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 32.261 ng/ul

RT: 28.768 min Scan# 4366

Delta R.T. -0.035 min

Lab File: BP020223.D

Acq: 07 May 2024 02:57

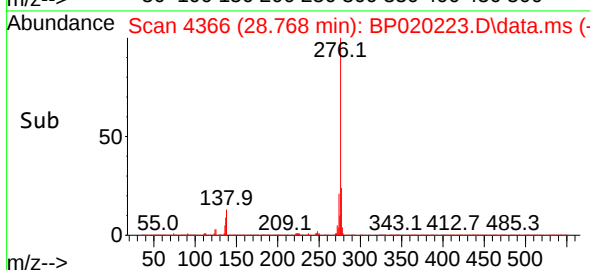
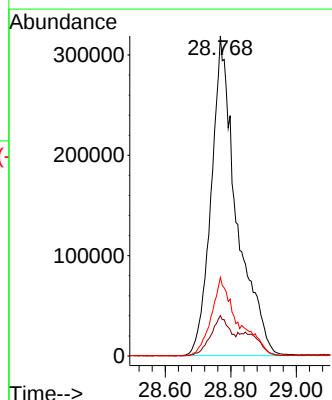
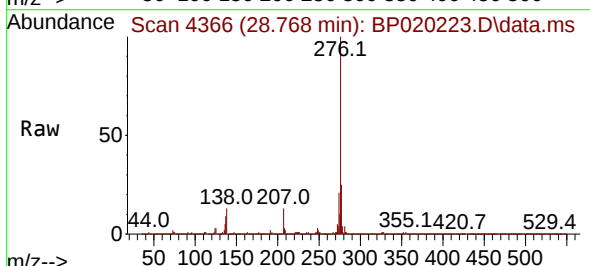
Tgt Ion:276 Resp: 1713155

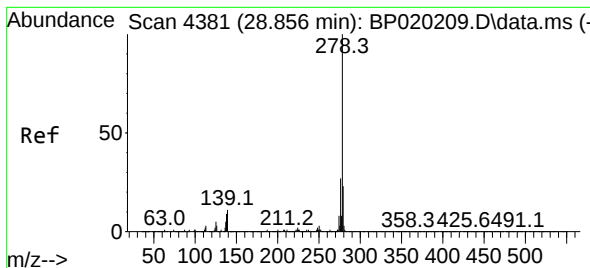
Ion Ratio Lower Upper

276 100

138 12.6 12.3 18.5

277 24.5 19.0 28.4





#95

Dibenzo(a,h)anthracene

Concen: 31.815 ng/ul m

RT: 28.845 min Scan# 4381

Delta R.T. -0.053 min

Lab File: BP020223.D

Acq: 07 May 2024 02:57

Instrument :

BNA_P

ClientSampleId :

SLCS744

Tgt Ion:278 Resp: 1397449

Ion Ratio Lower Upper

278 100

139 10.2 10.2 15.2

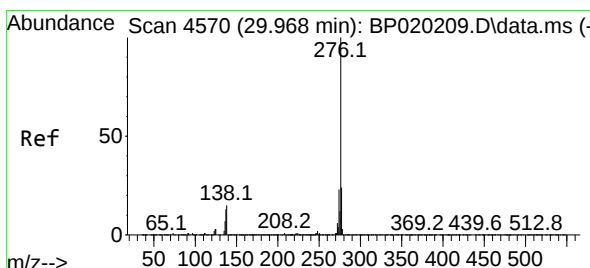
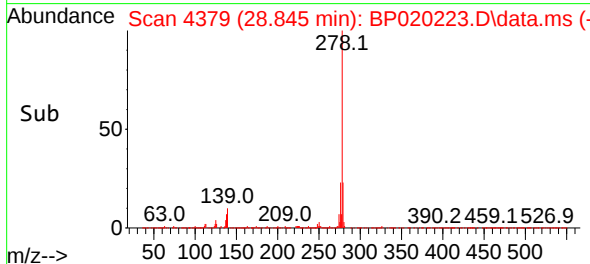
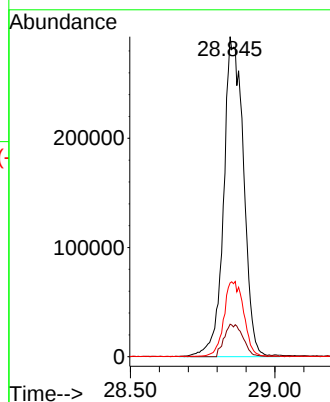
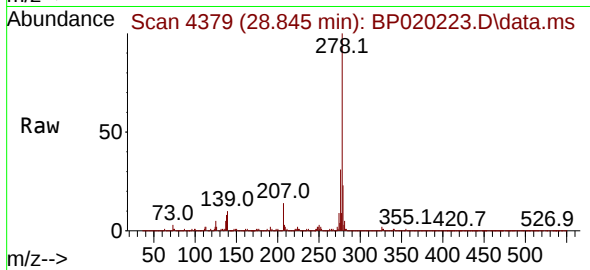
279 23.0 19.3 28.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/07/2024

Supervised By :mohammad ahmed 05/08/2024



#96

Benzo(g,h,i)perylene

Concen: 30.539 ng/ul

RT: 29.950 min Scan# 4567

Delta R.T. -0.030 min

Lab File: BP020223.D

Acq: 07 May 2024 02:57

Tgt Ion:276 Resp: 1307964

Ion Ratio Lower Upper

276 100

138 13.6 11.6 17.4

277 23.8 19.4 29.0

