

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080124\
 Data File : BP021306.D
 Acq On : 02 Aug 2024 02:59
 Operator : CG/JU
 Sample : PB162406BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS406

Quant Time: Aug 02 03:46:59 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jul 29 12:46:18 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 08/02/2024
 Supervised By :mohammad ahmed 08/05/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.628	152	174666	20.000	ng/u1	0.00
20) Naphthalene-d8	10.393	136	667484	20.000	ng/u1	# 0.00
38) Acenaphthene-d10	14.269	164	435267	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.092	188	967097	20.000	ng/u1	0.00
79) Chrysene-d12	21.527	240	1174423	20.000	ng/u1	# 0.00
88) Perylene-d12	24.827	264	1450044	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.164	96	20968	5.463	ng/uL	-0.01
4) Pyridine-d5	3.581	84	246859	22.215	ng/u1	-0.01
7) Phenol-d5	6.846	99	355856	24.990	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.975	67	194406	22.527	ng/u1	0.00
11) 2-Chlorophenol-d4	7.181	132	299988	25.569	ng/u1	0.00
15) 4-Methylphenol-d8	8.363	113	277731	23.483	ng/u1	0.00
21) Nitrobenzene-d5	8.787	128	141453	27.284	ng/u1	0.00
24) 2-Nitrophenol-d4	9.499	143	164729	27.761	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.052	165	297846	27.759	ng/u1	0.00
31) 4-Chloroaniline-d4	10.557	131	344856	24.261	ng/u1	0.00
46) Dimethylphthalate-d6	13.681	166	842905	26.639	ng/u1	0.00
49) Acenaphthylene-d8	13.957	160	973483	27.400	ng/u1	0.00
54) 4-Nitrophenol-d4	14.581	143	184284m	40.934	ng/u1	0.00
60) Fluorene-d10	15.287	176	752916	29.005	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.463	200	172491	29.478	ng/u1	0.00
73) Anthracene-d10	17.192	188	1217221	28.338	ng/u1	0.00
81) Pyrene-d10	19.569	212	1603330	22.082	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.604	264	2068719	28.927	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.199	88	36789	8.715	ng/uL	98
5) Pyridine	3.599	79	250945	21.895	ng/u1	99
6) Benzaldehyde	6.805	77	172540m	24.034	ng/u1	
8) Phenol	6.875	94	364039	25.264	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.069	93	277044	23.274	ng/u1	97
12) 2-Chlorophenol	7.211	128	309489	26.319	ng/u1	99
13) 2-Methylphenol	8.087	108	272055	24.413	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.140	45	351107	20.416	ng/u1#	93
16) Acetophenone	8.452	105	443813	24.313	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.422	70	206824	21.624	ng/u1	96
18) 4-Methylphenol	8.422	108	291218	24.393	ng/u1	94
19) Hexachloroethane	8.675	117	129931	24.589	ng/u1	87
22) Nitrobenzene	8.828	77	327917	26.404	ng/u1	97
23) Isophorone	9.352	82	585181	23.702	ng/u1	98
25) 2-Nitrophenol	9.534	139	175671	28.386	ng/u1	95
26) 2,4-Dimethylphenol	9.599	107	264339	21.661	ng/u1	100
27) Bis(2-Chloroethoxy)met...	9.816	93	351654	23.432	ng/u1	99
29) 2,4-Dichlorophenol	10.081	162	299714	28.343	ng/u1	99
30) Naphthalene	10.446	128	945742	26.936	ng/u1	99
32) 4-Chloroaniline	10.581	127	318714	23.480	ng/u1	98
33) Hexachlorobutadiene	10.693	225	224967	28.373	ng/u1	97
34) Caprolactam	11.399	113	92921m	28.525	ng/u1	
35) 4-Chloro-3-methylphenol	11.734	107	310631	27.025	ng/u1	98
36) 2-Methylnaphthalene	12.057	142	636599	26.414	ng/u1	99

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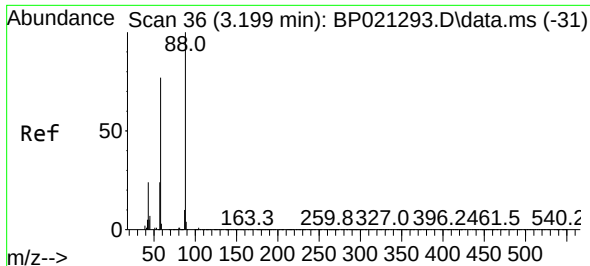
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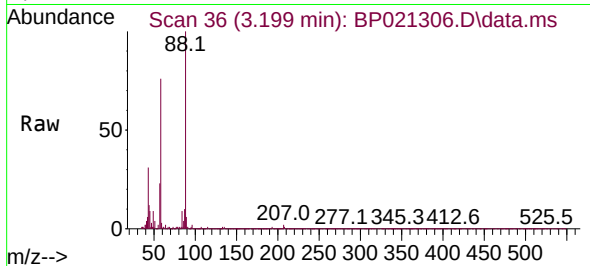
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.287	142	646831	26.095	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.434	216	404664	28.627	ng/ul	99
40) Hexachlorocyclopentadiene	12.387	237	84896	11.481	ng/ul	95
41) 2,4,6-Trichlorophenol	12.710	196	224815	25.169	ng/ul	98
42) 2,4,5-Trichlorophenol	12.799	196	251855	26.650	ng/ul	99
43) 1,1'-Biphenyl	13.093	154	843287	26.510	ng/ul	99
44) 2-Chloronaphthalene	13.134	162	679545	26.760	ng/ul	98
45) 2-Nitroaniline	13.381	65	195401	27.824	ng/ul	97
47) Dimethylphthalate	13.728	163	853147	26.573	ng/ul	100
48) 2,6-Dinitrotoluene	13.875	165	182319	28.404	ng/ul	95
50) Acenaphthylene	13.993	152	1094946	27.219	ng/ul	100
51) 3-Nitroaniline	14.234	138	180518	32.318	ng/ul	95
52) Acenaphthene	14.334	153	712885	26.700	ng/ul	98
53) 2,4-Dinitrophenol	14.475	184	100476	29.807	ng/ul	93
55) 4-Nitrophenol	14.593	109	125807	34.354	ng/ul	83
56) Dibenzofuran	14.681	168	1025201	28.040	ng/ul	98
57) 2,4-Dinitrotoluene	14.693	165	273783	31.072	ng/ul#	98
58) 2,3,4,6-Tetrachlorophenol	14.928	232	197994	24.466	ng/ul	96
59) Diethylphthalate	15.122	149	845912	26.364	ng/ul	99
61) Fluorene	15.345	166	845544	28.340	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.340	204	450120	27.803	ng/ul	96
63) 4-Nitroaniline	15.416	138	188936	40.845	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.481	198	181911	29.316	ng/ul	97
67) N-Nitrosodiphenylamine	15.569	169	726088	25.783	ng/ul	100
68) 4-Bromophenyl-phenylether	16.251	248	301637	26.610	ng/ul	96
69) Hexachlorobenzene	16.369	284	380536	29.278	ng/ul	92
70) Atrazine	16.557	200	28217	2.749	ng/ul	98
71) Pentachlorophenol	16.751	266	151182	21.417	ng/ul	94
72) Phenanthrene	17.139	178	1422906	28.362	ng/ul	99
74) Anthracene	17.228	178	1391611	27.209	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.051	216	402913	26.030	ng/ul	98
76) Pentachlorobenzene	14.598	250	406398	26.422	ng/ul	100
77) Carbazole	17.539	167	1310295	31.339	ng/ul	100
78) Di-n-butylphthalate	18.092	149	1469106	25.468	ng/ul	100
80) Fluoranthene	19.222	202	1847599	21.071	ng/ul	98
82) Pyrene	19.598	202	1965921	22.033	ng/ul	96
83) Butylbenzylphthalate	20.545	149	761438	20.482	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.439	252	806856	30.066	ng/ul	99
85) Benzo(a)anthracene	21.510	228	2218932	26.972	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.416	149	1087416	20.326	ng/ul#	97
87) Chrysene	21.580	228	2111752	27.624	ng/ul	100
89) Di-n-octyl phthalate	22.663	149	2004715	20.928	ng/ul	100
90) Benzo(b)fluoranthene	23.786	252	2456574	27.917	ng/ul	98
91) Benzo(k)fluoranthene	23.845	252	2404270	27.378	ng/ul	99
93) Benzo(a)pyrene	24.674	252	2182329	26.244	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	28.592	276	3068022	28.632	ng/ul	96
95) Dibenzo(a,h)anthracene	28.656	278	2542118	28.650	ng/ul#	97
96) Benzo(g,h,i)perylene	29.751	276	2447127m	28.042	ng/ul	

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



#2
1,4-Dioxane
Concen: 8.715 ng/uL
RT: 3.199 min Scan# 30
Delta R.T. -0.005 min
Lab File: BP021306.D
Acq: 02 Aug 2024 02:59

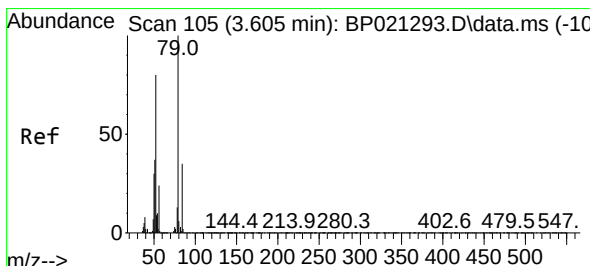
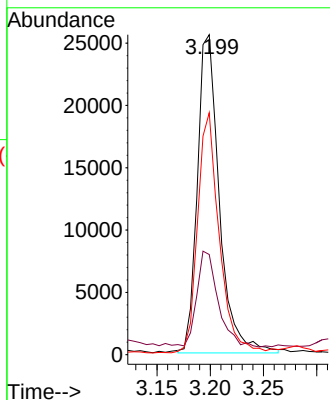
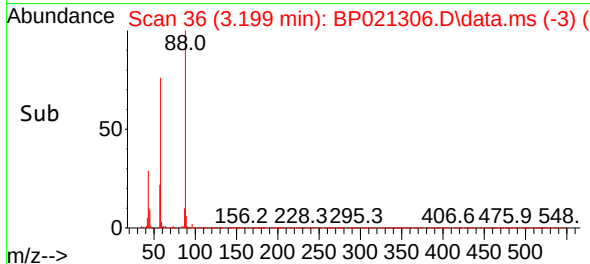
Instrument :
BNA_P
ClientSampleId :
SLCS406



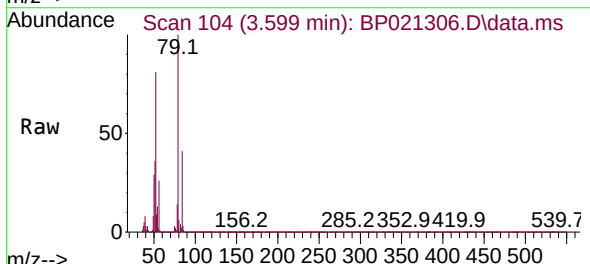
Tgt Ion: 88 Resp: 36789
Ion Ratio Lower Upper
88 100
43 31.3 25.4 38.0
58 75.6 59.2 88.8

Manual Integrations
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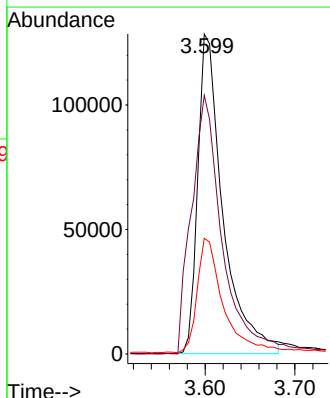
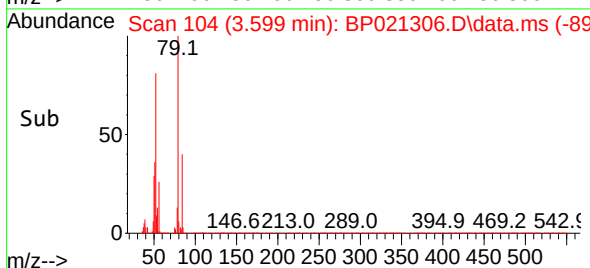
Reviewed By :Jagrut Upadhyay 08/02/2024
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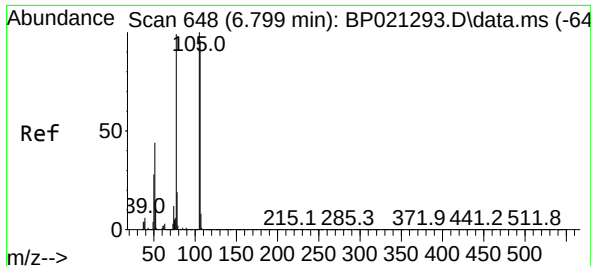


#5
Pyridine
Concen: 21.895 ng/uL
RT: 3.599 min Scan# 104
Delta R.T. -0.011 min
Lab File: BP021306.D
Acq: 02 Aug 2024 02:59



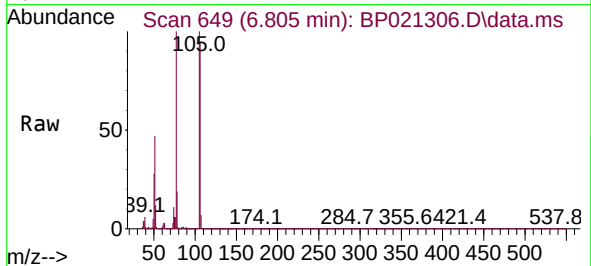
Tgt Ion: 79 Resp: 250945
Ion Ratio Lower Upper
79 100
52 80.8 64.9 97.3
51 36.1 30.5 45.7





#6
Benzaldehyde
Concen: 24.034 ng/ul m
RT: 6.805 min Scan# 648
Delta R.T. 0.000 min
Lab File: BP021306.D
Acq: 02 Aug 2024 02:59

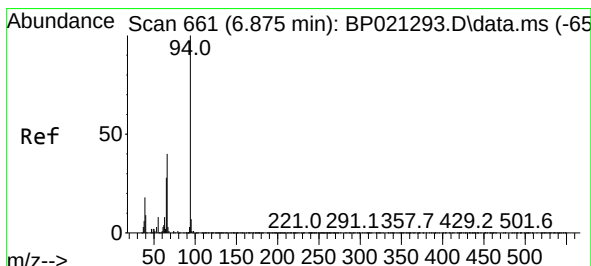
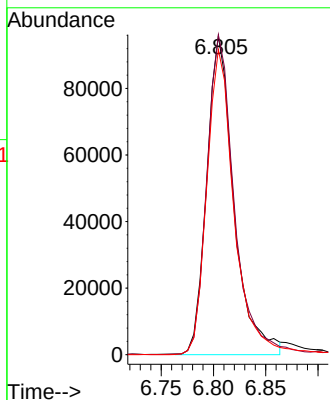
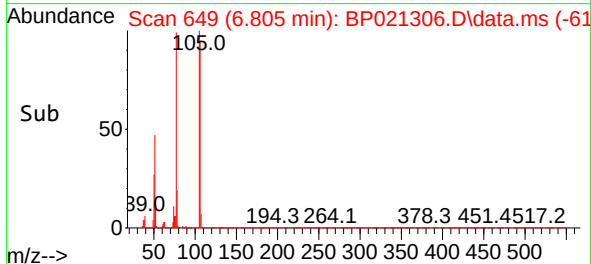
Instrument :
BNA_P
ClientSampleId :
SLCS406



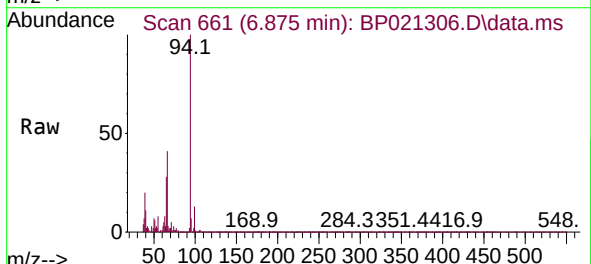
Tgt Ion: 77 Resp: 172540
Ion Ratio Lower Upper
77 100
105 100.5 79.3 118.9
106 95.8 74.6 112.0

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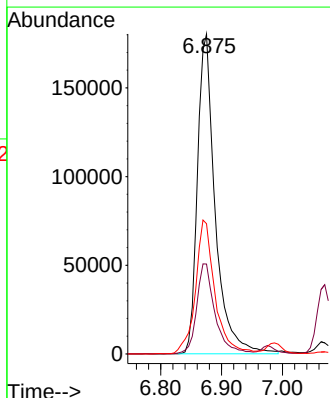
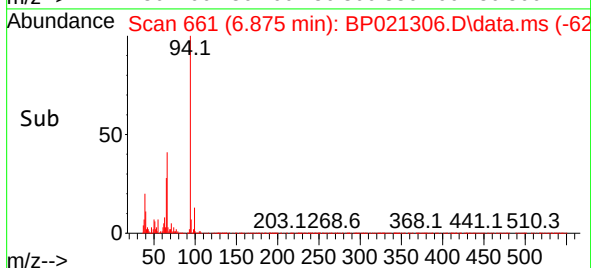
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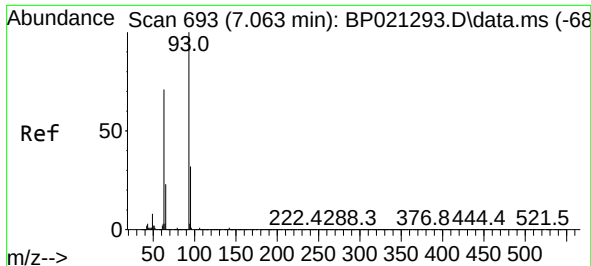


#8
Phenol
Concen: 25.264 ng/ul
RT: 6.875 min Scan# 661
Delta R.T. 0.000 min
Lab File: BP021306.D
Acq: 02 Aug 2024 02:59



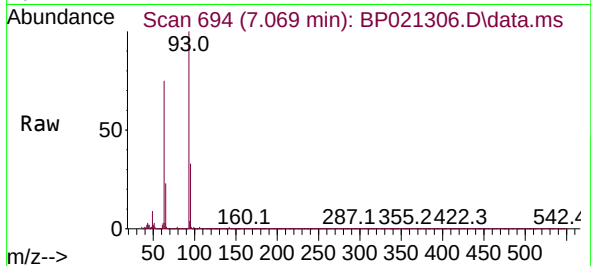
Tgt Ion: 94 Resp: 364039
Ion Ratio Lower Upper
94 100
65 28.1 23.4 35.0
66 40.7 33.9 50.9





#10
Bis(2-Chloroethyl)ether
Concen: 23.274 ng/ul
RT: 7.069 min Scan# 693
Delta R.T. -0.005 min
Lab File: BP021306.D
Acq: 02 Aug 2024 02:59

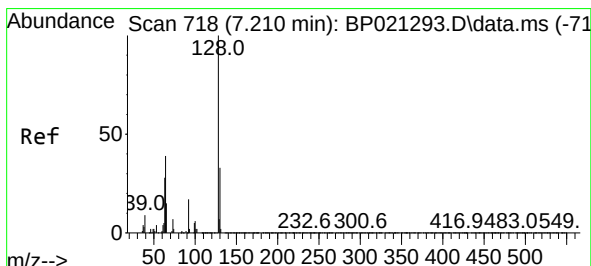
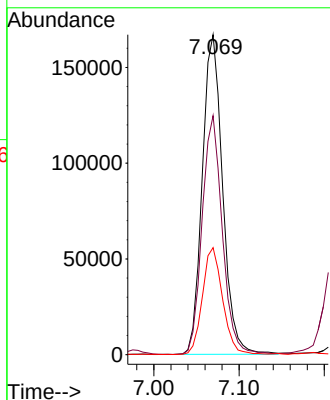
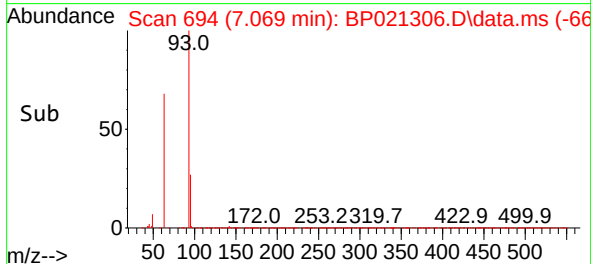
Instrument :
BNA_P
ClientSampleId :
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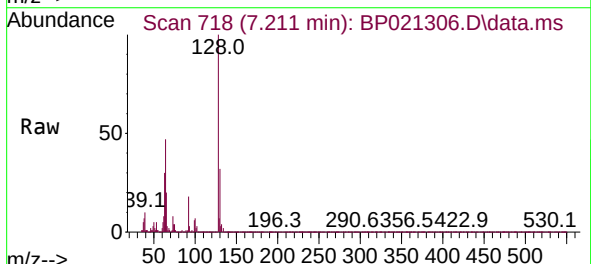
Tgt Ion: 93 Resp: 277044
Ion Ratio Lower Upper
93 100
63 74.7 61.5 92.3
95 33.4 25.1 37.7

Manual Integrations
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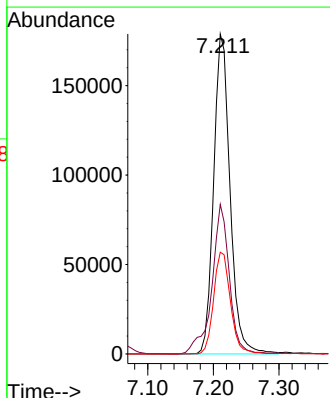
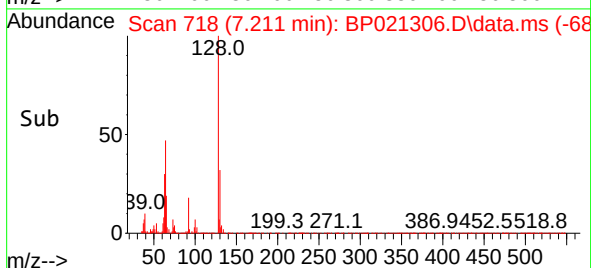
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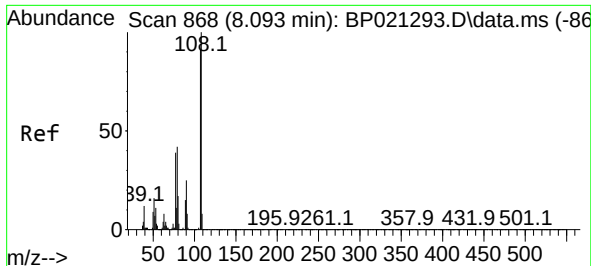


#12
2-Chlorophenol
Concen: 26.319 ng/ul
RT: 7.211 min Scan# 718
Delta R.T. 0.000 min
Lab File: BP021306.D
Acq: 02 Aug 2024 02:59



Tgt Ion:128 Resp: 309489
Ion Ratio Lower Upper
128 100
64 46.7 37.9 56.9
130 31.8 25.6 38.4





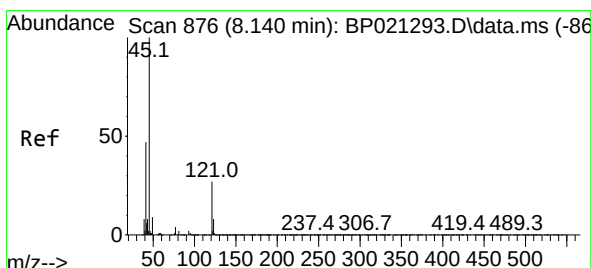
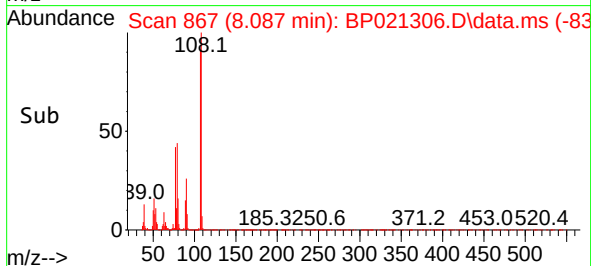
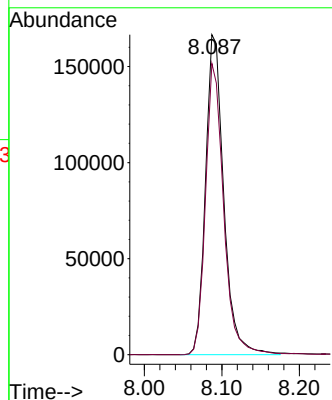
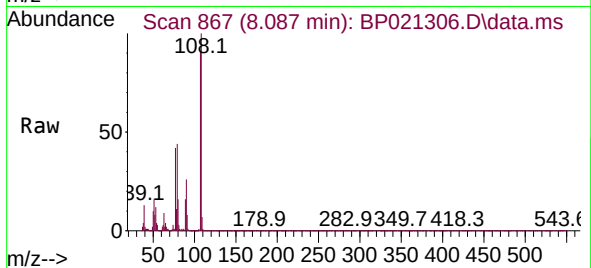
#13
2-Methylphenol
Concen: 24.413 ng/ul
RT: 8.087 min Scan# 80
Delta R.T. -0.011 min
Lab File: BP021306.D
Acq: 02 Aug 2024 02:59

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Tgt Ion:108 Resp: 27205
Ion Ratio Lower Upper
108 100
107 91.0 73.8 110.8

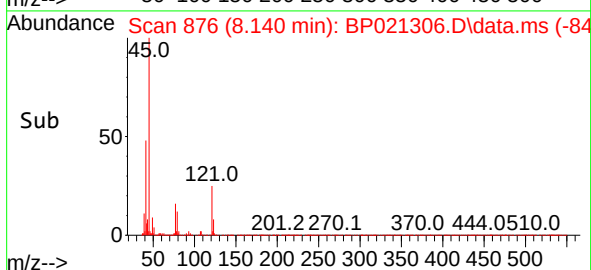
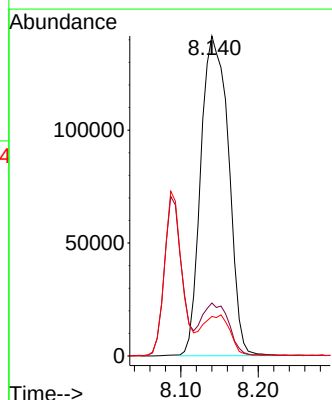
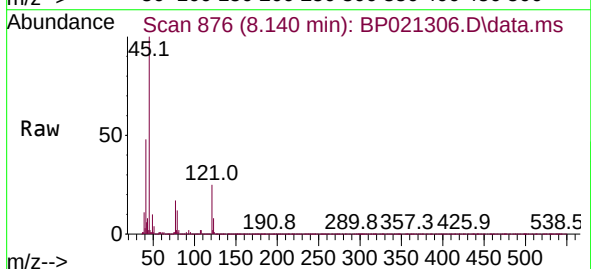
Manual Integrations
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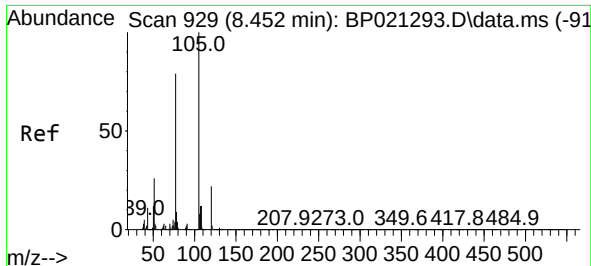
Reviewed By :Jagrut Upadhyay 08/02/2024
Supervised By :mohammad ahmed 08/05/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 20.416 ng/ul
RT: 8.140 min Scan# 876
Delta R.T. -0.017 min
Lab File: BP021306.D
Acq: 02 Aug 2024 02:59

Tgt Ion: 45 Resp: 351107
Ion Ratio Lower Upper
45 100
77 16.6 10.9 16.3#
79 12.3 8.1 12.1#





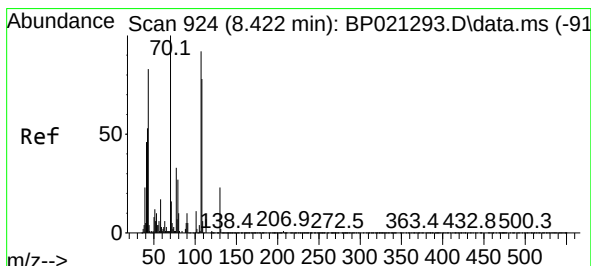
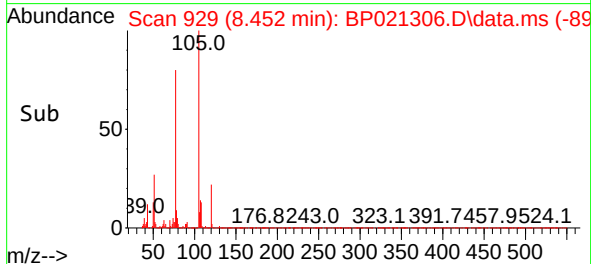
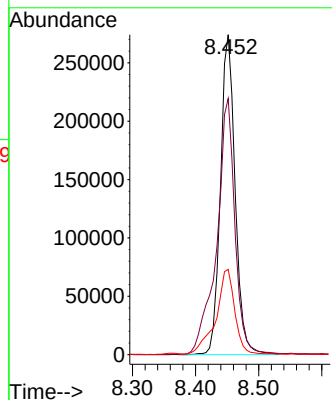
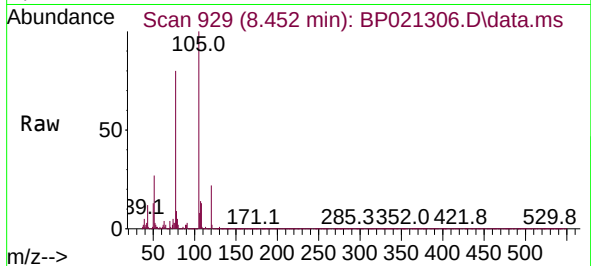
#16
Acetophenone
Concen: 24.313 ng/ul
RT: 8.452 min Scan# 91
Delta R.T. -0.005 min
Lab File: BP021306.D
Acq: 02 Aug 2024 02:59

Instrument :
BNA_P
ClientSampleId :
SLCS406

Tgt Ion:105 Resp: 44381
Ion Ratio Lower Upper
105 100
77 80.1 61.8 92.8
51 26.6 21.5 32.3

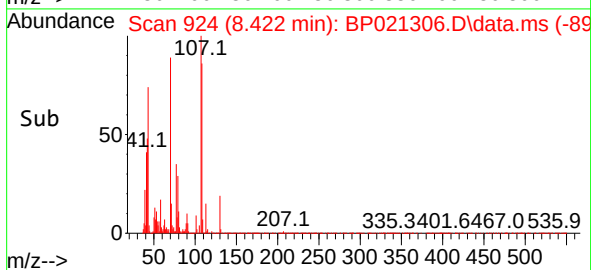
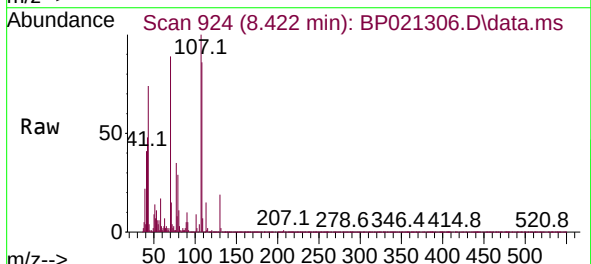
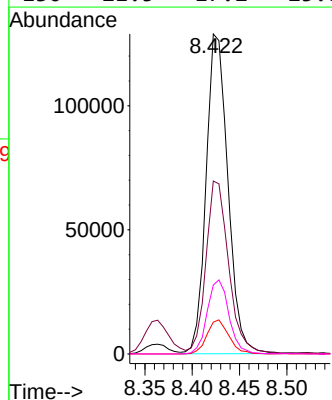
Manual Integrations
APPROVED

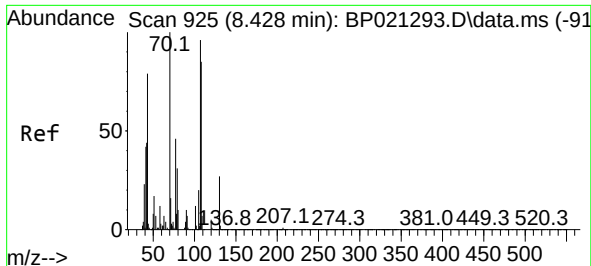
Reviewed By :Jagrut Upadhyay 08/02/2024
Supervised By :mohammad ahmed 08/05/2024



#17
N-Nitroso-di-n-propylamine
Concen: 21.624 ng/ul
RT: 8.422 min Scan# 924
Delta R.T. -0.011 min
Lab File: BP021306.D
Acq: 02 Aug 2024 02:59

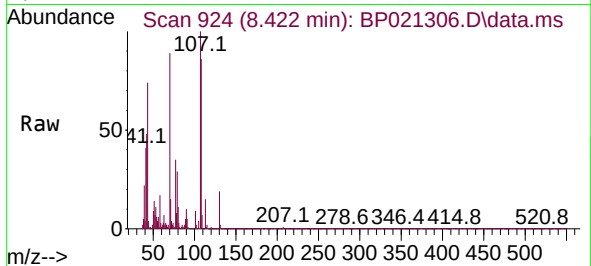
Tgt Ion: 70 Resp: 206824
Ion Ratio Lower Upper
70 100
42 54.1 46.6 69.8
101 10.0 7.4 11.0
130 21.5 17.2 25.8





#18
4-Methylphenol
Concen: 24.393 ng/ul
RT: 8.422 min Scan# 911
Delta R.T. -0.005 min
Lab File: BP021306.D
Acq: 02 Aug 2024 02:59

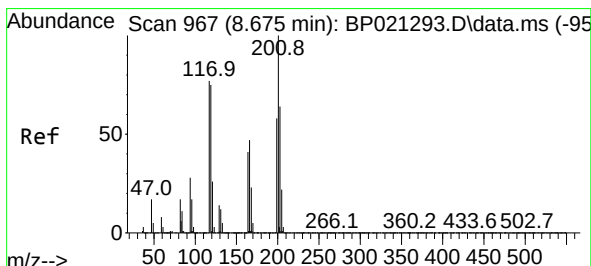
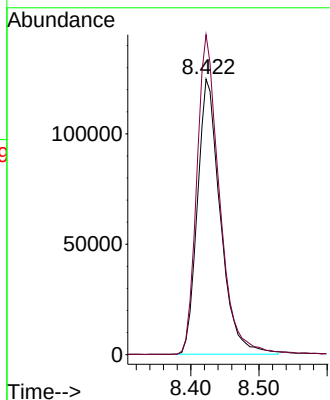
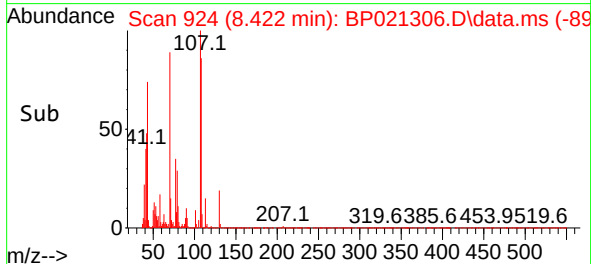
Instrument :
BNA_P
ClientSampleId :
SLCS406



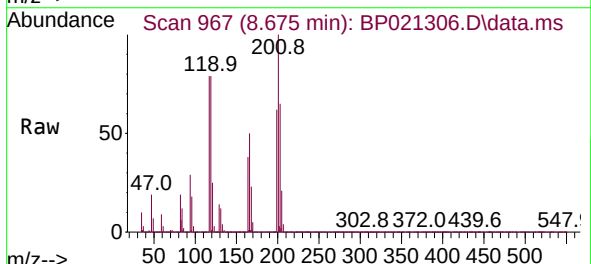
Tgt Ion:108 Resp: 291218
Ion Ratio Lower Upper
108 100
107 116.1 87.8 131.8

Manual Integrations
APPROVED

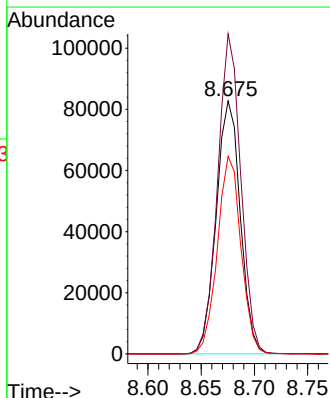
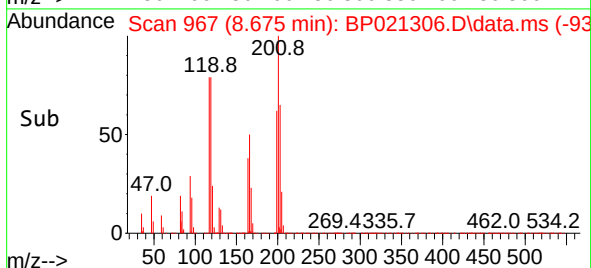
Reviewed By :Jagrut Upadhyay 08/02/2024
Supervised By :mohammad ahmed 08/05/2024

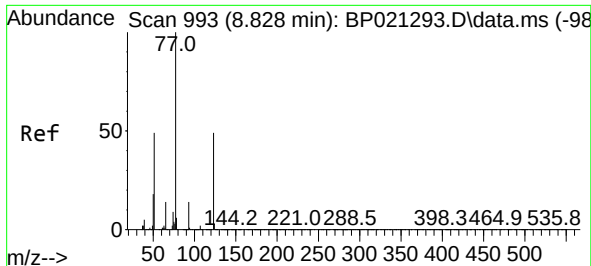


#19
Hexachloroethane
Concen: 24.589 ng/ul
RT: 8.675 min Scan# 967
Delta R.T. 0.000 min
Lab File: BP021306.D
Acq: 02 Aug 2024 02:59



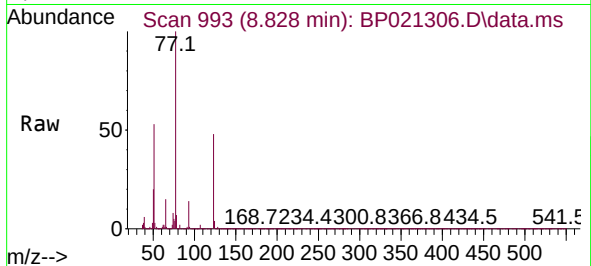
Tgt Ion:117 Resp: 129931
Ion Ratio Lower Upper
117 100
201 126.5 88.2 132.2
199 78.2 55.8 83.6





#22
Nitrobenzene
Concen: 26.404 ng/ul
RT: 8.828 min Scan# 993
Delta R.T. -0.011 min
Lab File: BP021306.D
Acq: 02 Aug 2024 02:59

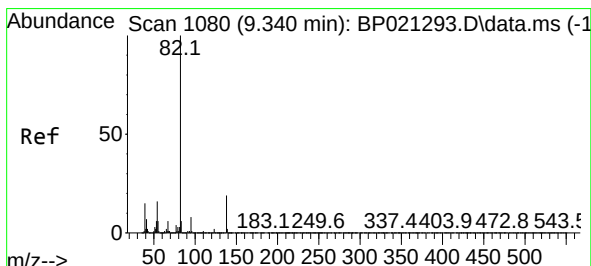
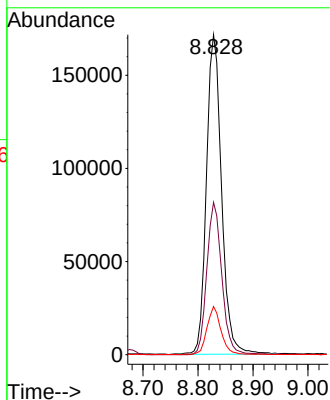
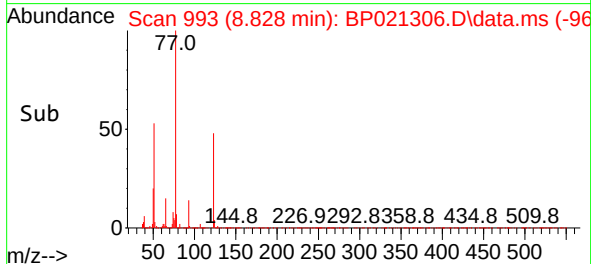
Instrument :
BNA_P
ClientSampleId :
SLCS406



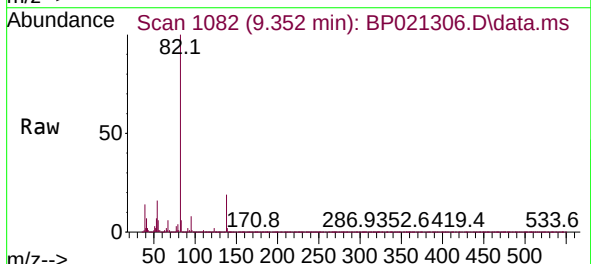
Tgt Ion: 77 Resp: 327917
Ion Ratio Lower Upper
77 100
123 47.6 36.7 55.1
65 15.1 11.1 16.7

Manual Integrations
APPROVED

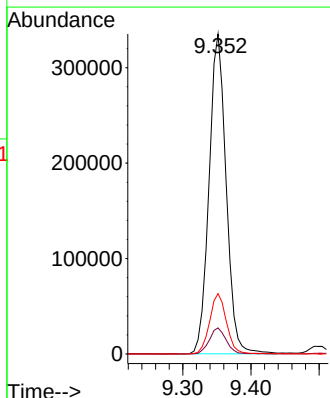
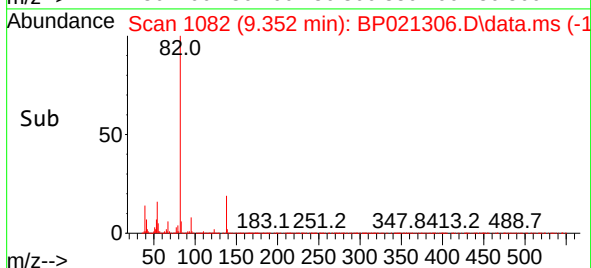
Reviewed By :Jagrut Upadhyay 08/02/2024
Supervised By :mohammad ahmed 08/05/2024

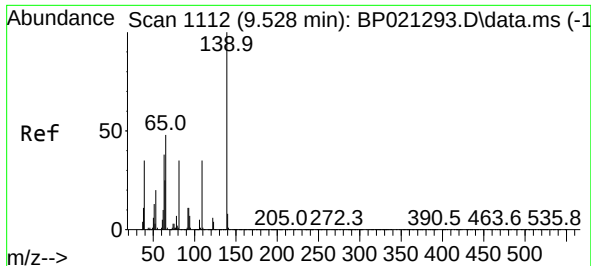


#23
Isophorone
Concen: 23.702 ng/ul
RT: 9.352 min Scan# 1082
Delta R.T. 0.006 min
Lab File: BP021306.D
Acq: 02 Aug 2024 02:59



Tgt Ion: 82 Resp: 585181
Ion Ratio Lower Upper
82 100
95 8.2 6.1 9.1
138 18.9 14.4 21.6





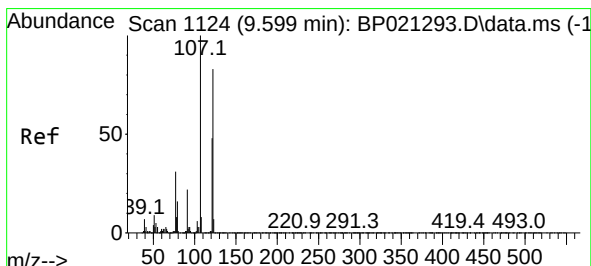
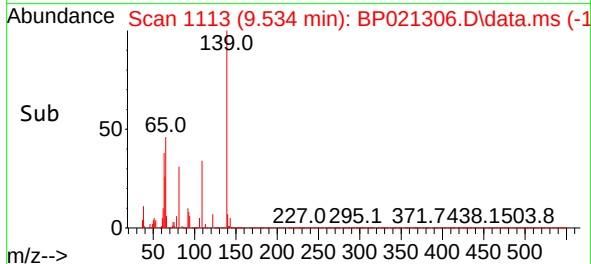
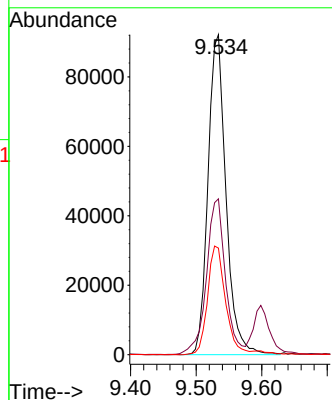
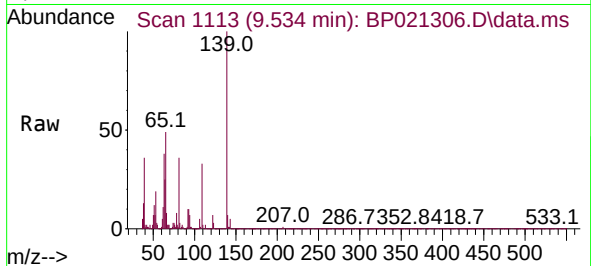
#25
2-Nitrophenol
Concen: 28.386 ng/ul
RT: 9.534 min Scan# 1112
Delta R.T. -0.005 min
Lab File: BP021306.D
Acq: 02 Aug 2024 02:59

Instrument :
BNA_P
ClientSampleId :
SLCS406

Tgt Ion:139 Resp: 17567
Ion Ratio Lower Upper
139 100
65 48.7 42.9 64.3
109 33.3 26.2 39.4

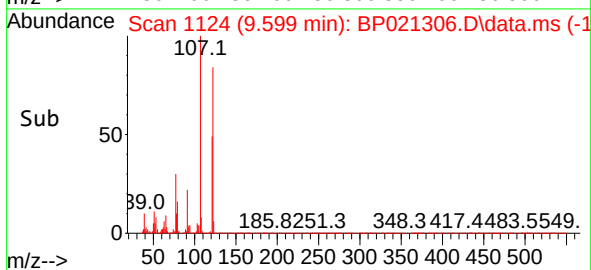
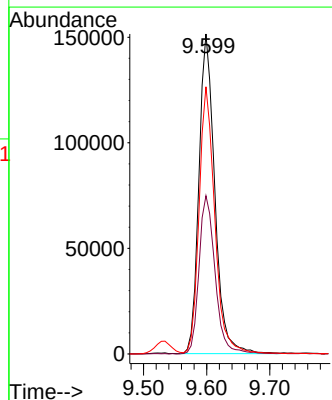
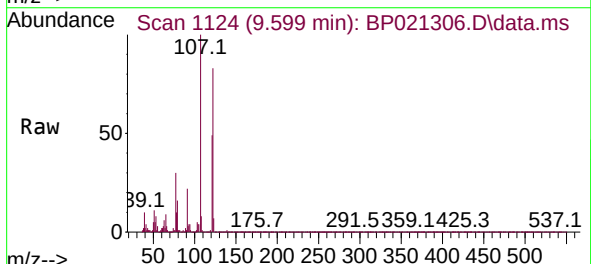
Manual Integrations
APPROVED

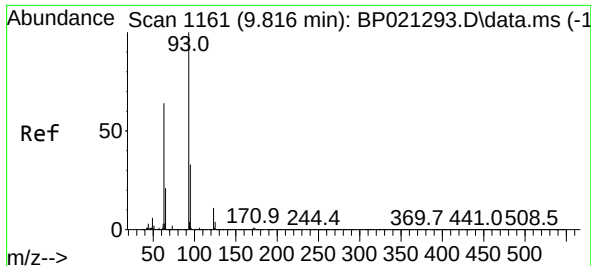
Reviewed By :Jagrut Upadhyay 08/02/2024
Supervised By :mohammad ahmed 08/05/2024



#26
2,4-Dimethylphenol
Concen: 21.661 ng/ul
RT: 9.599 min Scan# 1124
Delta R.T. -0.005 min
Lab File: BP021306.D
Acq: 02 Aug 2024 02:59

Tgt Ion:107 Resp: 264339
Ion Ratio Lower Upper
107 100
121 49.4 39.6 59.4
122 83.5 66.3 99.5





#27

Bis(2-Chloroethoxy)methane

Concen: 23.432 ng/ul

RT: 9.816 min Scan# 1161

Delta R.T. -0.005 min

Lab File: BP021306.D

Acq: 02 Aug 2024 02:59

Instrument :

BNA_P

ClientSampleId :

SLCS406

Tgt Ion: 93 Resp: 351654

Ion Ratio Lower Upper

93 100

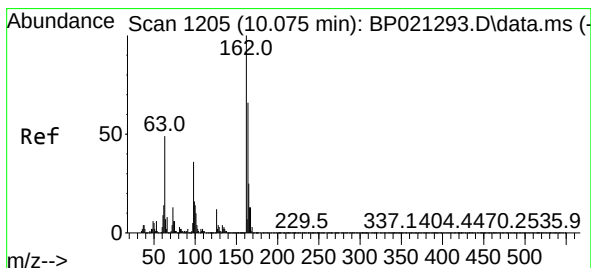
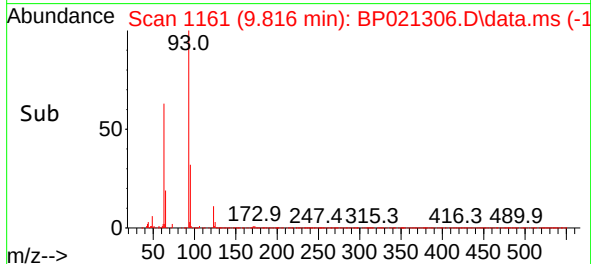
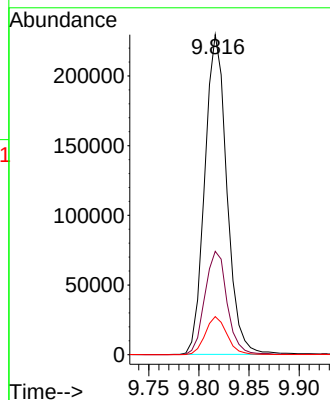
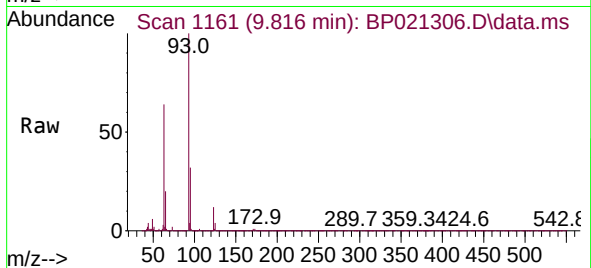
95 32.3 25.5 38.3

123 11.9 9.0 13.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 08/02/2024
Supervised By :mohammad ahmed 08/05/2024



#29

2,4-Dichlorophenol

Concen: 28.343 ng/ul

RT: 10.081 min Scan# 1206

Delta R.T. 0.000 min

Lab File: BP021306.D

Acq: 02 Aug 2024 02:59

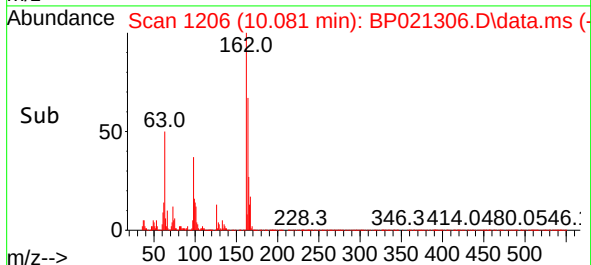
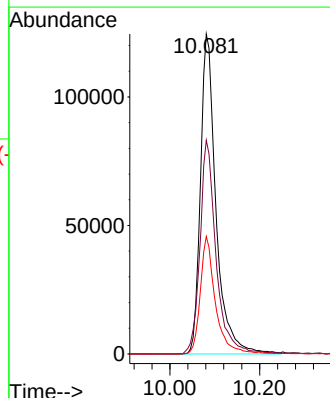
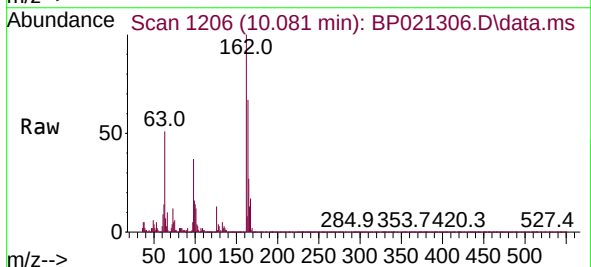
Tgt Ion:162 Resp: 299714

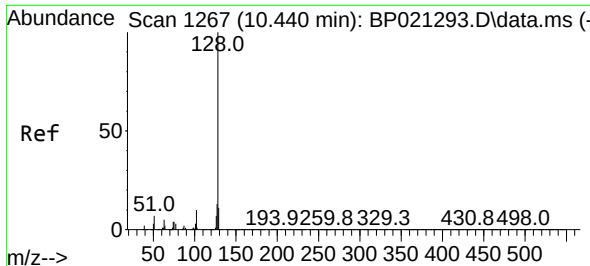
Ion Ratio Lower Upper

162 100

164 66.8 53.3 79.9

98 36.7 28.7 43.1





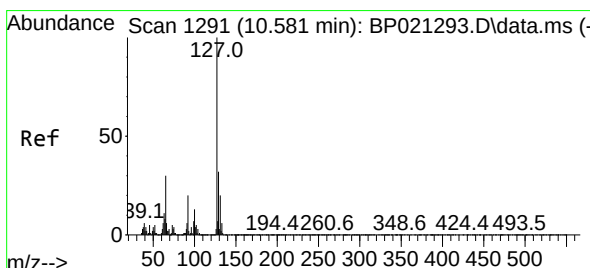
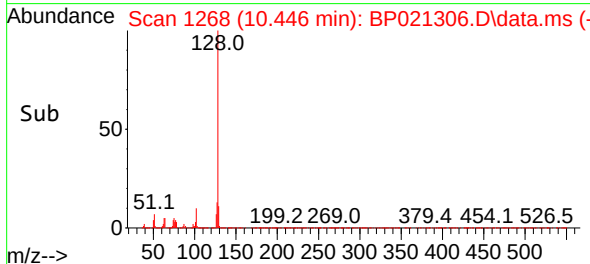
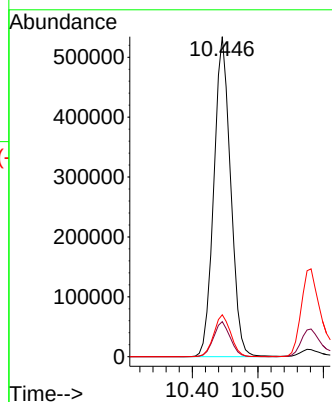
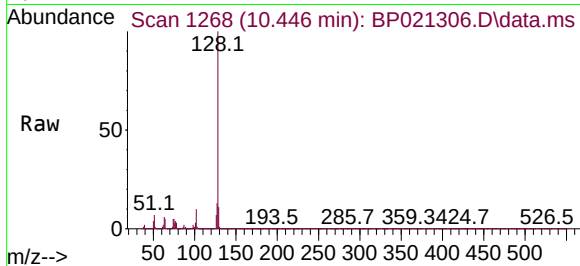
#30
Naphthalene
Concen: 26.936 ng/ul
RT: 10.446 min Scan# 1267
Delta R.T. 0.006 min
Lab File: BP021306.D
Acq: 02 Aug 2024 02:59

Instrument :
BNA_P
ClientSampleId :
SLCS406

Tgt Ion:128 Resp: 94574
Ion Ratio Lower Upper
128 100
129 11.0 8.6 13.0
127 13.1 10.8 16.2

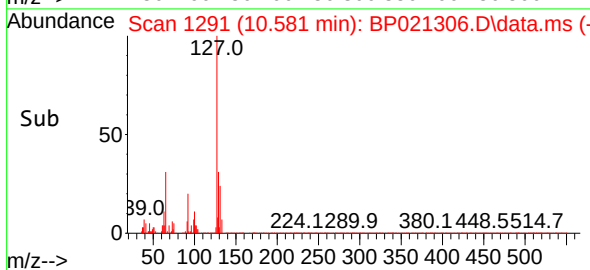
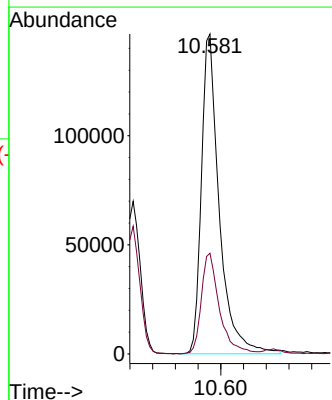
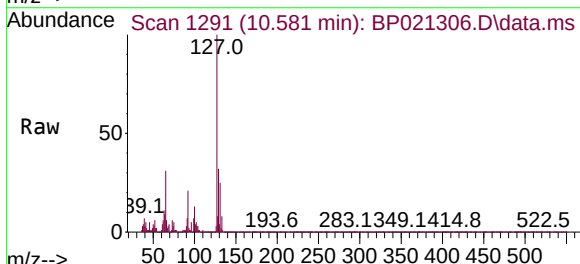
Manual Integrations
APPROVED

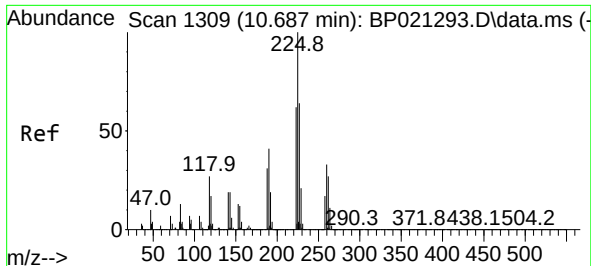
Reviewed By :Jagrut Upadhyay 08/02/2024
Supervised By :mohammad ahmed 08/05/2024



#32
4-Chloroaniline
Concen: 23.480 ng/ul
RT: 10.581 min Scan# 1291
Delta R.T. -0.005 min
Lab File: BP021306.D
Acq: 02 Aug 2024 02:59

Tgt Ion:127 Resp: 318714
Ion Ratio Lower Upper
127 100
129 31.5 26.1 39.1





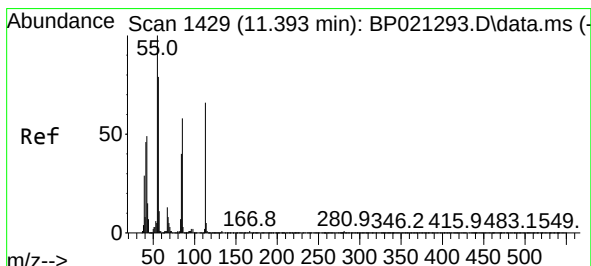
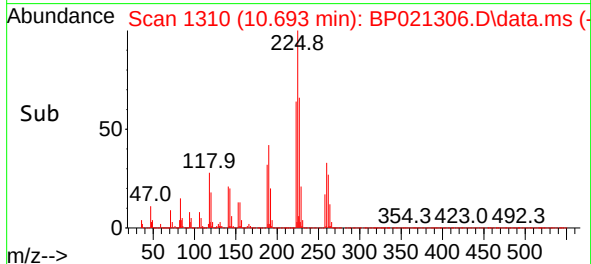
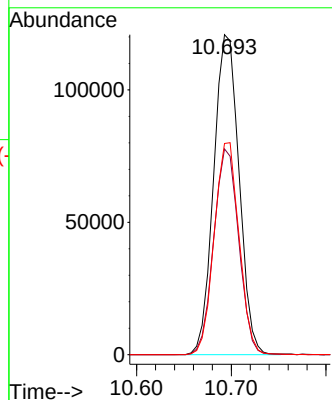
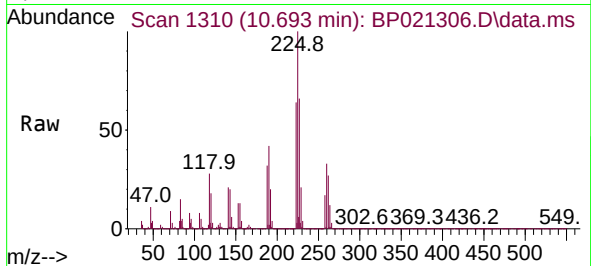
#33
Hexachlorobutadiene
Concen: 28.373 ng/ul
RT: 10.693 min Scan# 11
Delta R.T. -0.017 min
Lab File: BP021306.D
Acq: 02 Aug 2024 02:59

Instrument :
BNA_P
ClientSampleId :
SLCS406

Tgt Ion:225 Resp: 22496
Ion Ratio Lower Upper
225 100
223 64.3 50.2 75.2
227 66.0 50.6 75.8

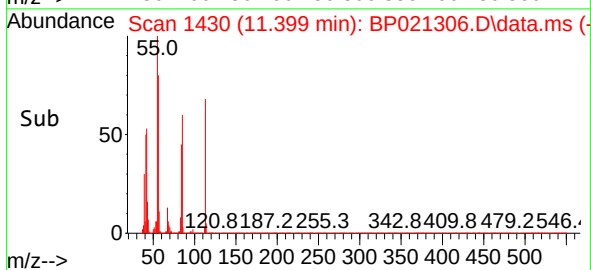
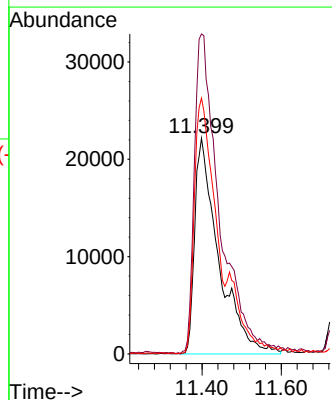
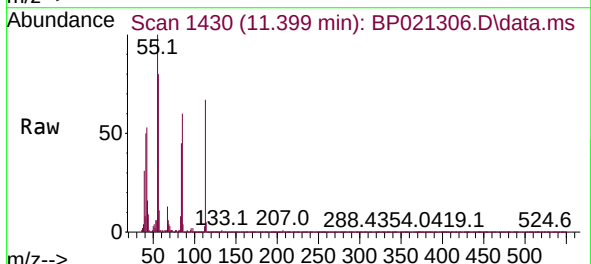
Manual Integrations
APPROVED

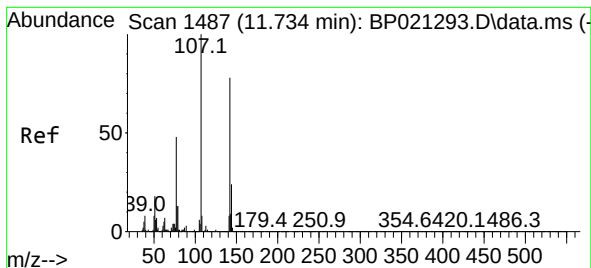
Reviewed By :Jagrut Upadhyay 08/02/2024
Supervised By :mohammad ahmed 08/05/2024



#34
Caprolactam
Concen: 28.525 ng/ul m
RT: 11.399 min Scan# 1430
Delta R.T. -0.005 min
Lab File: BP021306.D
Acq: 02 Aug 2024 02:59

Tgt Ion:113 Resp: 92921
Ion Ratio Lower Upper
113 100
55 148.3 140.2 210.4
56 118.6 105.5 158.3





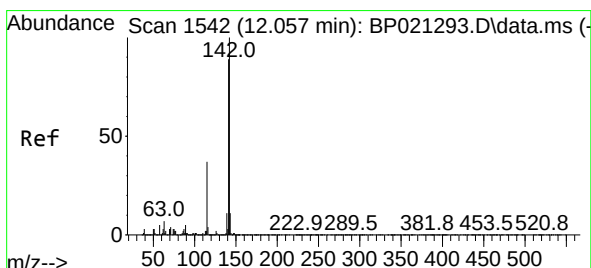
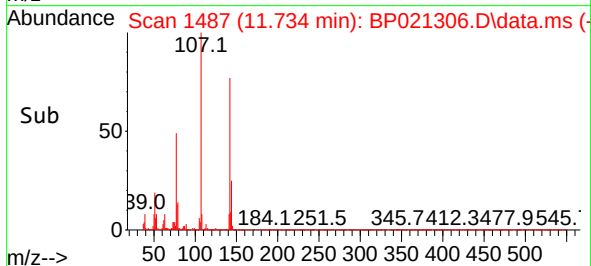
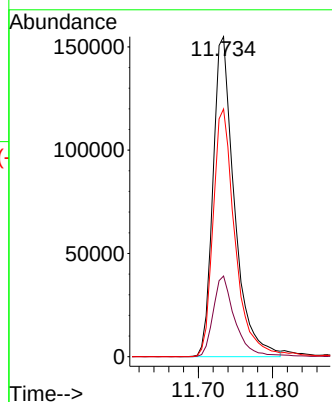
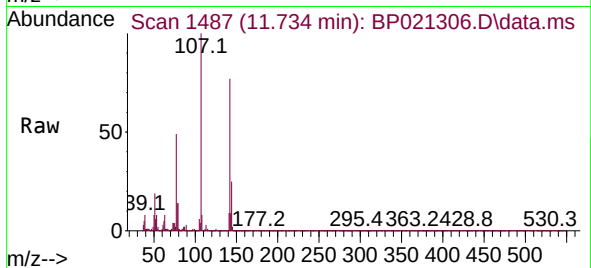
#35
4-Chloro-3-methylphenol
Concen: 27.025 ng/ul
RT: 11.734 min Scan# 1487
Delta R.T. -0.005 min
Lab File: BP021306.D
Acq: 02 Aug 2024 02:59

Instrument :
BNA_P
ClientSampleId :
SLCS406

Tgt Ion:107 Resp: 31063
Ion Ratio Lower Upper
107 100
144 25.2 19.3 28.9
142 77.4 60.7 91.1

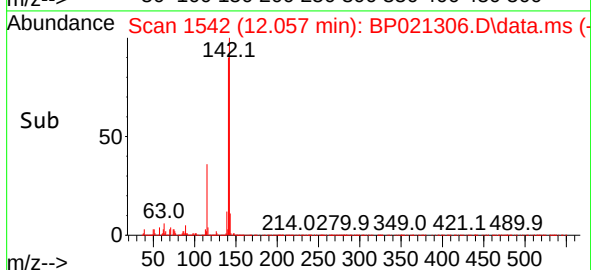
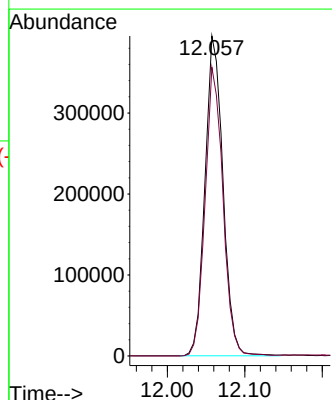
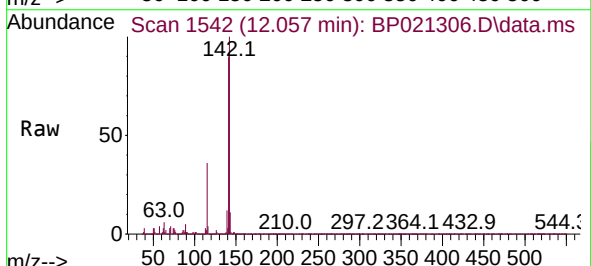
Manual Integrations
APPROVED

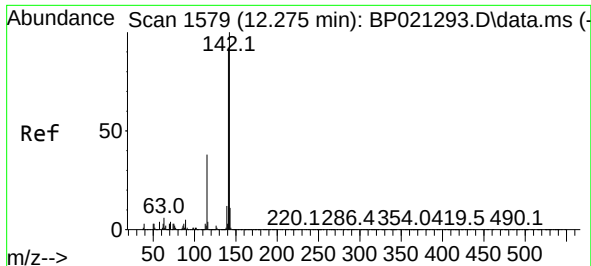
Reviewed By :Jagrut Upadhyay 08/02/2024
Supervised By :mohammad ahmed 08/05/2024



#36
2-Methylnaphthalene
Concen: 26.414 ng/ul
RT: 12.057 min Scan# 1542
Delta R.T. -0.011 min
Lab File: BP021306.D
Acq: 02 Aug 2024 02:59

Tgt Ion:142 Resp: 636599
Ion Ratio Lower Upper
142 100
141 90.2 72.6 108.8





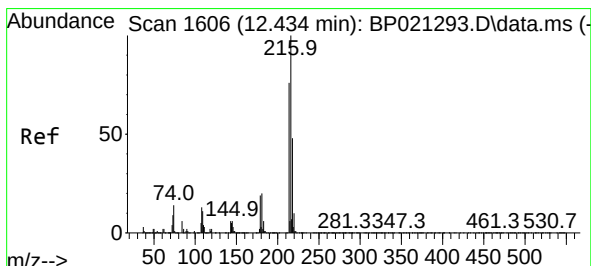
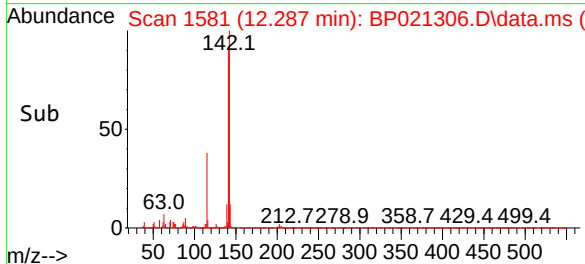
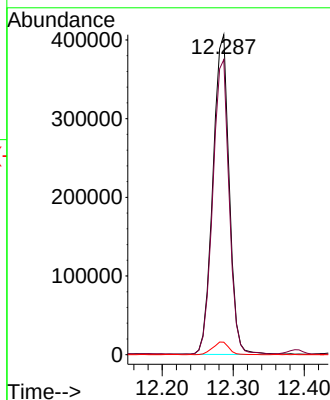
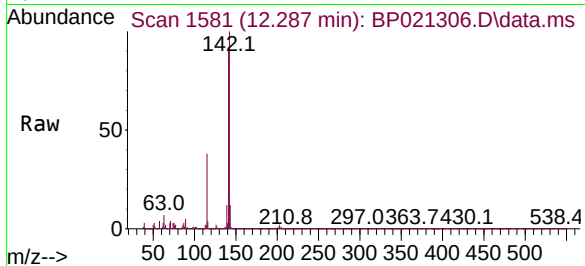
#37
1-Methylnaphthalene
Concen: 26.095 ng/ul
RT: 12.287 min Scan# 1581
Delta R.T. -0.005 min
Lab File: BP021306.D
Acq: 02 Aug 2024 02:59

Instrument :
BNA_P
ClientSampleId :
SLCS406

Tgt Ion:142 Resp: 64683
Ion Ratio Lower Upper
142 100
141 92.2 75.0 112.6
116 3.9 3.2 4.8

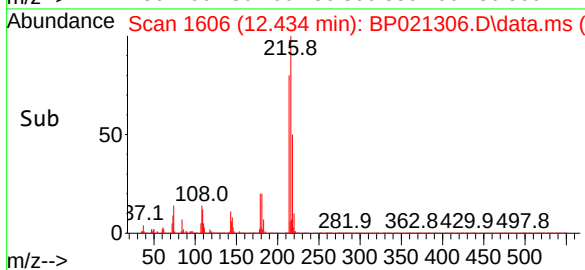
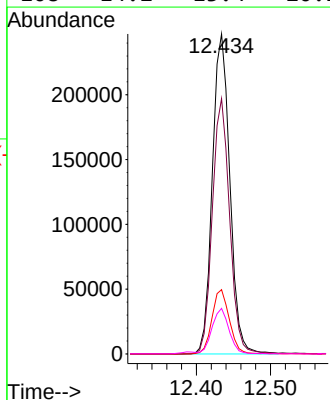
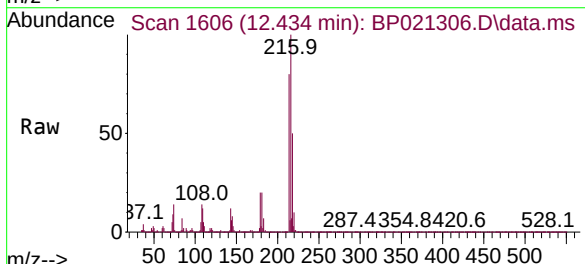
Manual Integrations
APPROVED

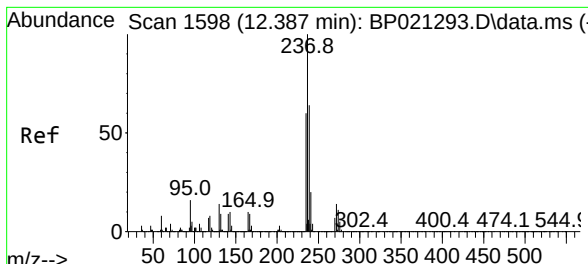
Reviewed By :Jagrut Upadhyay 08/02/2024
Supervised By :mohammad ahmed 08/05/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 28.627 ng/ul
RT: 12.434 min Scan# 1606
Delta R.T. -0.005 min
Lab File: BP021306.D
Acq: 02 Aug 2024 02:59

Tgt Ion:216 Resp: 404664
Ion Ratio Lower Upper
216 100
214 79.8 64.2 96.4
179 20.1 16.6 24.8
108 14.2 13.4 20.2





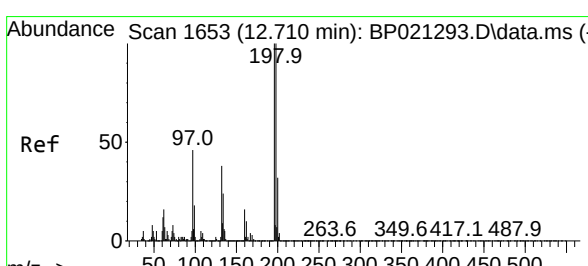
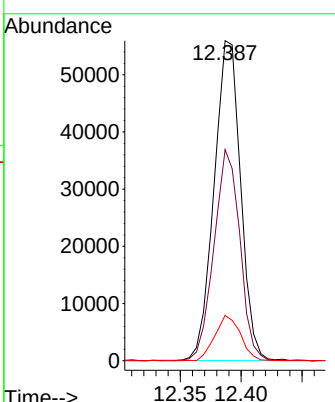
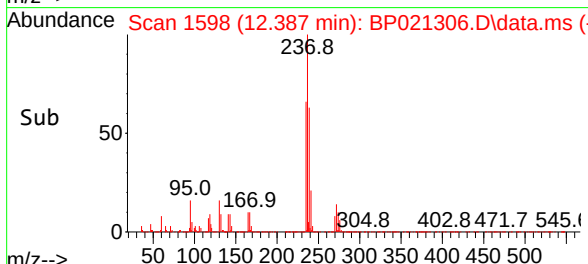
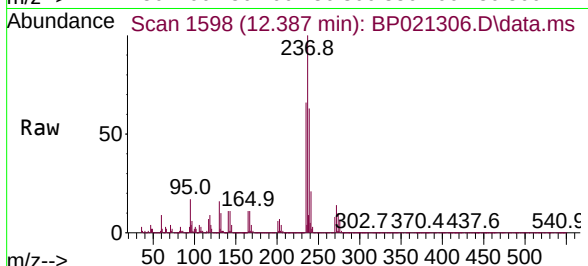
#40
 Hexachlorocyclopentadiene
 Concen: 11.481 ng/ul
 RT: 12.387 min Scan# 1598
 Delta R.T. -0.011 min
 Lab File: BP021306.D
 Acq: 02 Aug 2024 02:59

Instrument : BNA_P
 ClientSampleId : SLCS406

Tgt Ion:	237	Resp:	84890
Ion Ratio	Lower	Upper	
237	100		
235	65.9	49.7	74.5
272	14.2	10.2	15.2

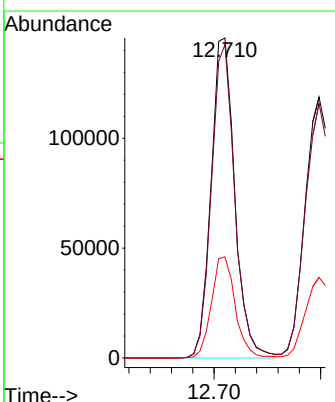
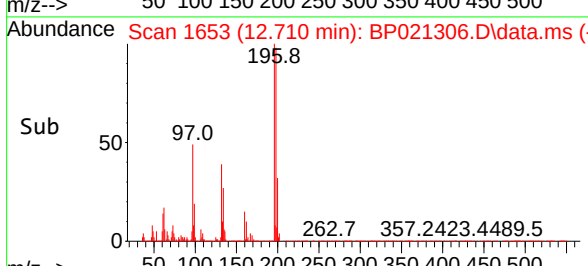
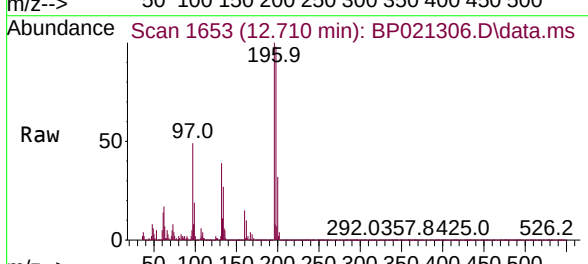
Manual Integrations
 APPROVED

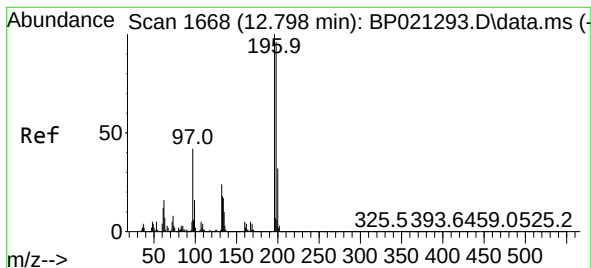
Reviewed By :Jagrut Upadhyay 08/02/2024
 Supervised By :mohammad ahmed 08/05/2024



#41
 2,4,6-Trichlorophenol
 Concen: 25.169 ng/ul
 RT: 12.710 min Scan# 1653
 Delta R.T. 0.006 min
 Lab File: BP021306.D
 Acq: 02 Aug 2024 02:59

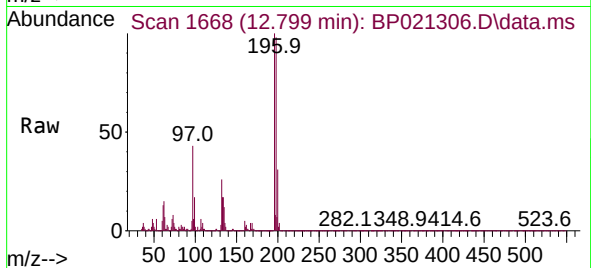
Tgt Ion:	196	Resp:	224815
Ion Ratio	Lower	Upper	
196	100		
198	97.9	76.6	115.0
200	31.6	26.0	39.0





#42
2,4,5-Trichlorophenol
Concen: 26.650 ng/ul
RT: 12.799 min Scan# 1668
Delta R.T. -0.011 min
Lab File: BP021306.D
Acq: 02 Aug 2024 02:59

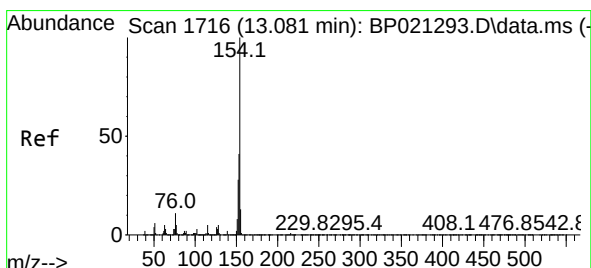
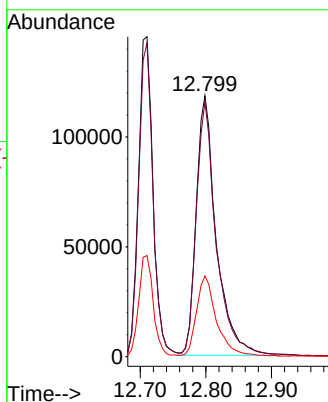
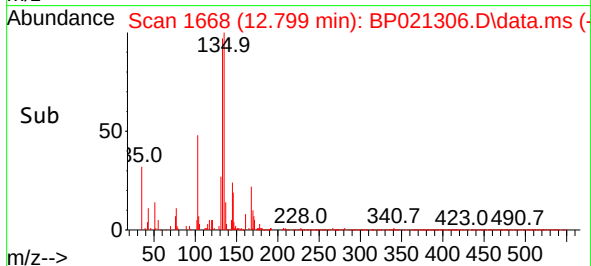
Instrument :
BNA_P
ClientSampleId :
SLCS406



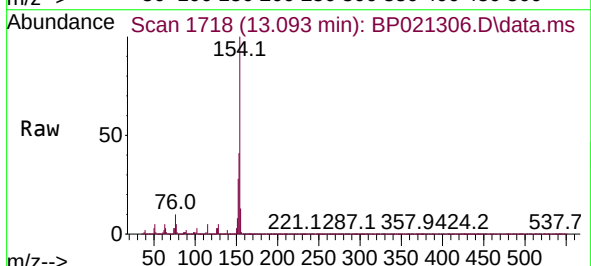
Tgt Ion:196 Resp: 25185
Ion Ratio Lower Upper
196 100
198 97.5 77.1 115.7
200 30.9 25.3 37.9

Manual Integrations
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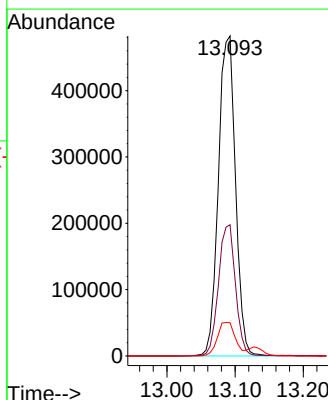
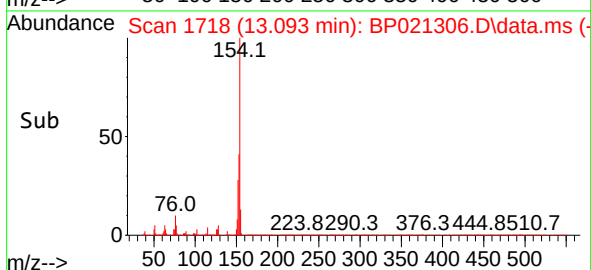
Reviewed By :Jagrut Upadhyay 08/02/2024
Supervised By :mohammad ahmed 08/05/2024

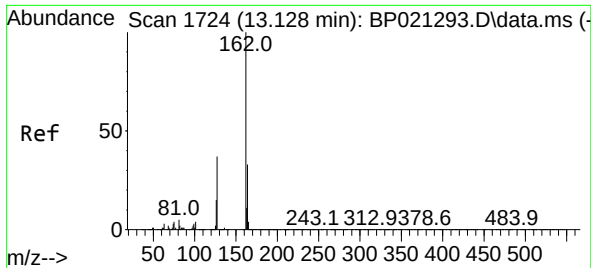


#43
1,1'-Biphenyl
Concen: 26.510 ng/ul
RT: 13.093 min Scan# 1718
Delta R.T. 0.006 min
Lab File: BP021306.D
Acq: 02 Aug 2024 02:59



Tgt Ion:154 Resp: 843287
Ion Ratio Lower Upper
154 100
153 41.0 32.7 49.1
76 10.4 9.4 14.2





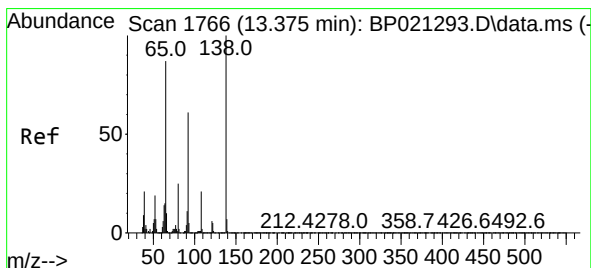
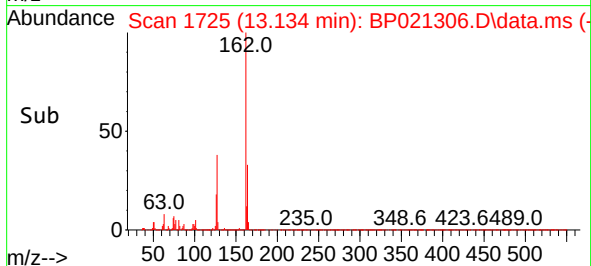
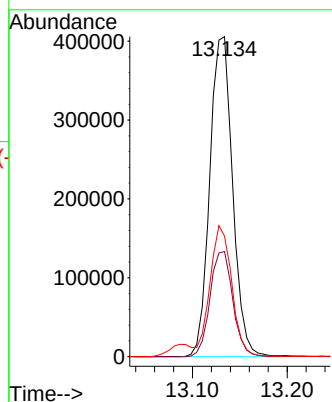
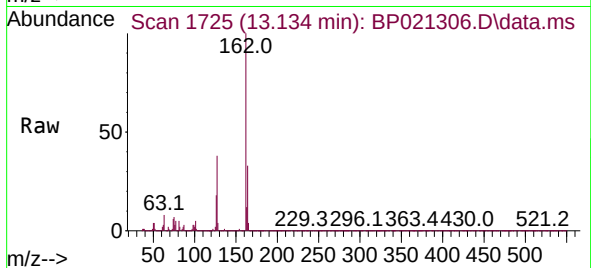
#44
2-Chloronaphthalene
Concen: 26.760 ng/ul
RT: 13.134 min Scan# 1724
Delta R.T. -0.005 min
Lab File: BP021306.D
Acq: 02 Aug 2024 02:59

Instrument :
BNA_P
ClientSampleId :
SLCS406

Tgt Ion:162 Resp: 67954
Ion Ratio Lower Upper
162 100
164 32.8 26.3 39.5
127 37.7 31.8 47.8

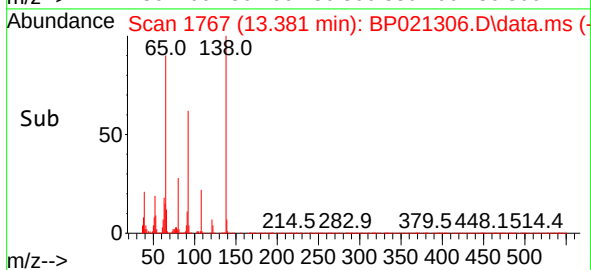
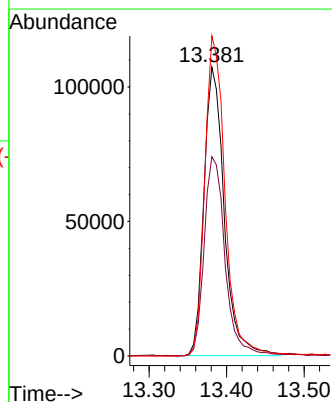
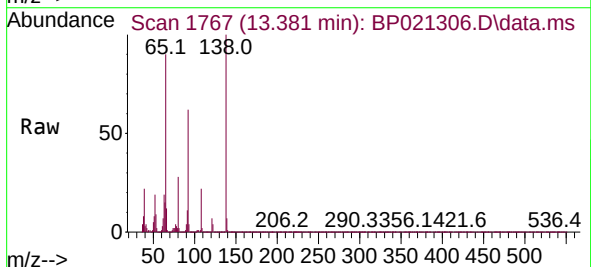
Manual Integrations
APPROVED

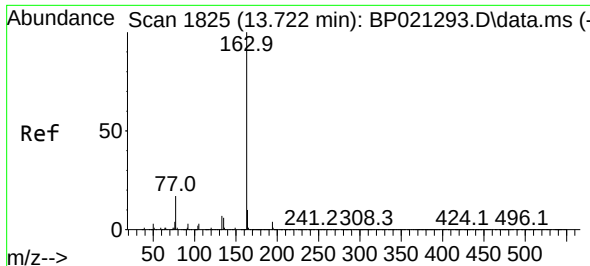
Reviewed By :Jagrut Upadhyay 08/02/2024
Supervised By :mohammad ahmed 08/05/2024



#45
2-Nitroaniline
Concen: 27.824 ng/ul
RT: 13.381 min Scan# 1767
Delta R.T. 0.012 min
Lab File: BP021306.D
Acq: 02 Aug 2024 02:59

Tgt Ion: 65 Resp: 195401
Ion Ratio Lower Upper
65 100
92 69.0 56.7 85.1
138 110.8 85.6 128.4





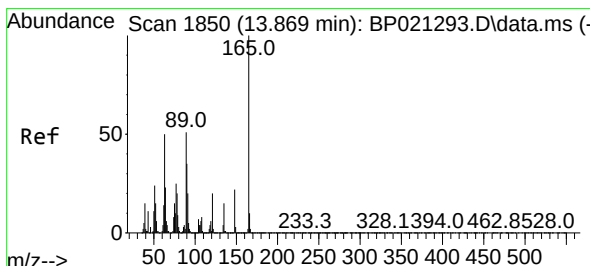
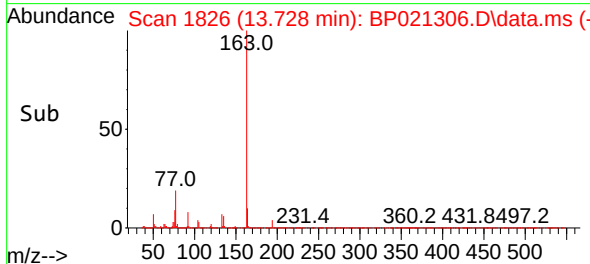
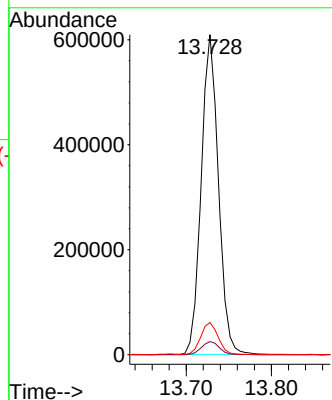
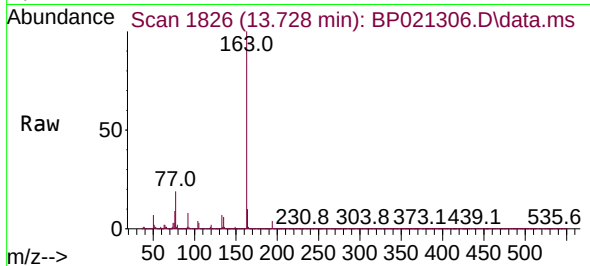
#47
Dimethylphthalate
Concen: 26.573 ng/ul
RT: 13.728 min Scan# 1825
Delta R.T. -0.005 min
Lab File: BP021306.D
Acq: 02 Aug 2024 02:59

Instrument :
BNA_P
ClientSampleId :
SLCS406

Tgt Ion:163 Resp: 85314
Ion Ratio Lower Upper
163 100
194 4.1 3.4 5.0
164 10.1 8.1 12.1

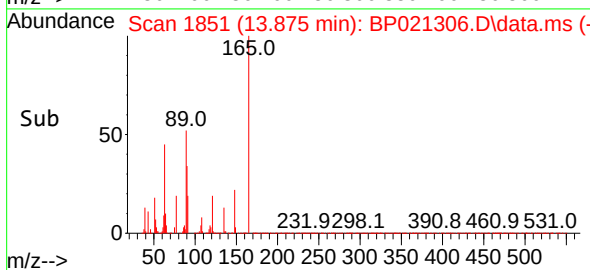
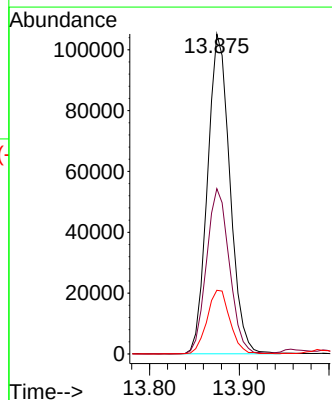
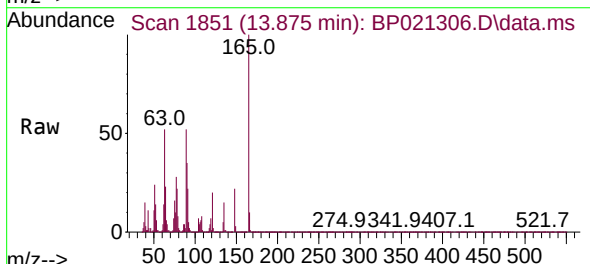
Manual Integrations
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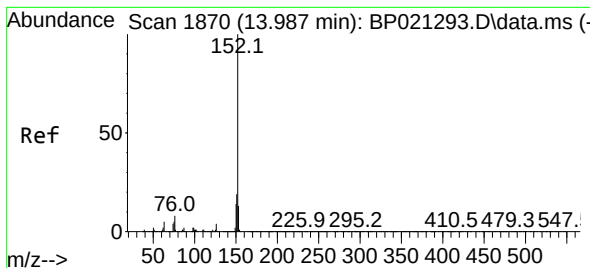
Reviewed By :Jagrut Upadhyay 08/02/2024
Supervised By :mohammad ahmed 08/05/2024



#48
2,6-Dinitrotoluene
Concen: 28.404 ng/ul
RT: 13.875 min Scan# 1851
Delta R.T. 0.000 min
Lab File: BP021306.D
Acq: 02 Aug 2024 02:59

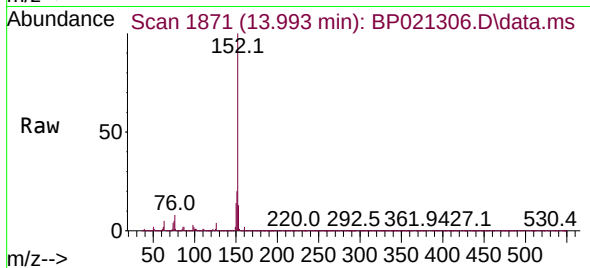
Tgt Ion:165 Resp: 182319
Ion Ratio Lower Upper
165 100
89 51.7 44.7 67.1
121 19.9 16.5 24.7





#50
Acenaphthylene
Concen: 27.219 ng/ul
RT: 13.993 min Scan# 1871
Delta R.T. 0.000 min
Lab File: BP021306.D
Acq: 02 Aug 2024 02:59

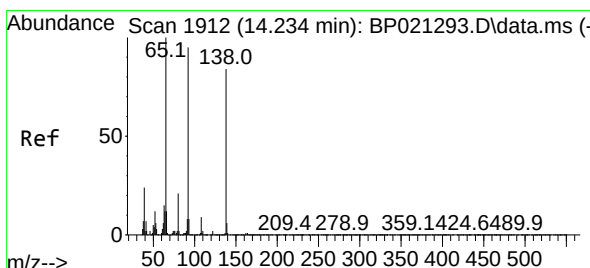
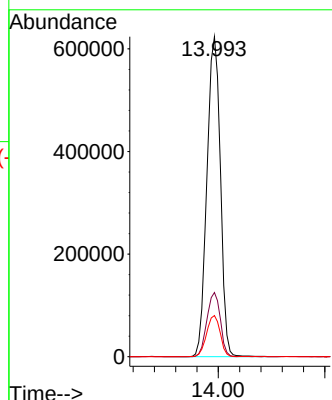
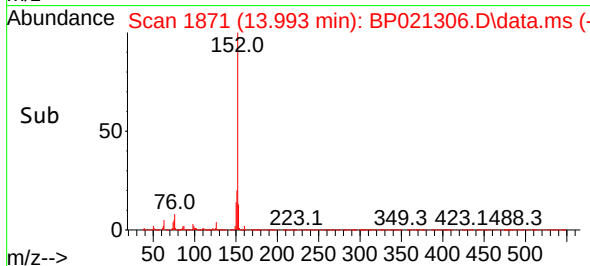
Instrument :
BNA_P
ClientSampleId :
SLCS406



Tgt Ion:152 Resp: 1094940
Ion Ratio Lower Upper
152 100
151 20.1 16.2 24.2
153 12.9 10.3 15.5

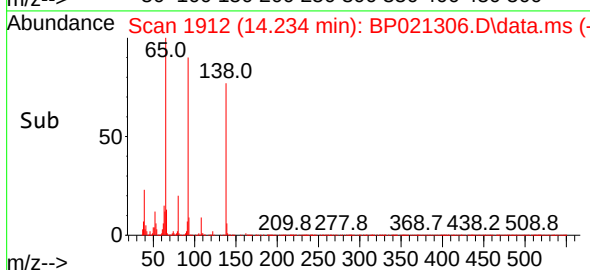
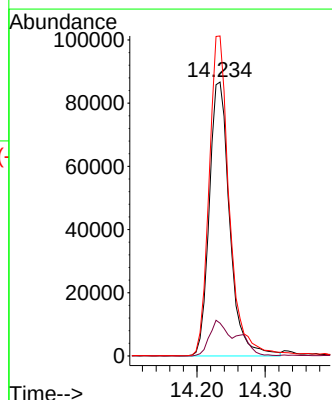
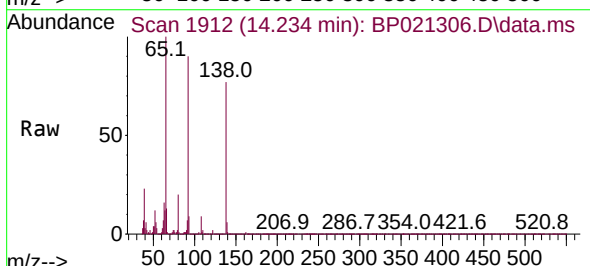
Manual Integrations
APPROVED

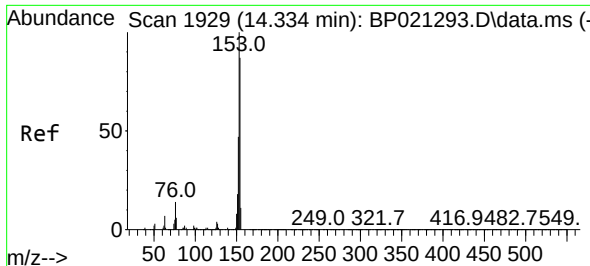
Reviewed By :Jagrut Upadhyay 08/02/2024
Supervised By :mohammad ahmed 08/05/2024



#51
3-Nitroaniline
Concen: 32.318 ng/ul
RT: 14.234 min Scan# 1912
Delta R.T. 0.012 min
Lab File: BP021306.D
Acq: 02 Aug 2024 02:59

Tgt Ion:138 Resp: 180518
Ion Ratio Lower Upper
138 100
108 12.0 9.8 14.8
92 116.8 98.0 147.0





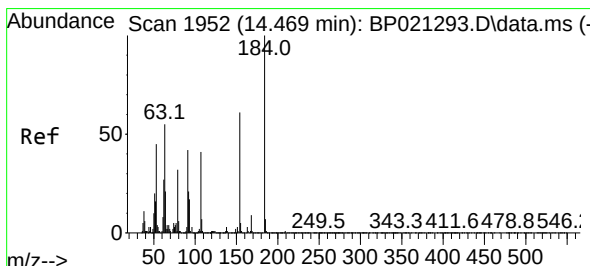
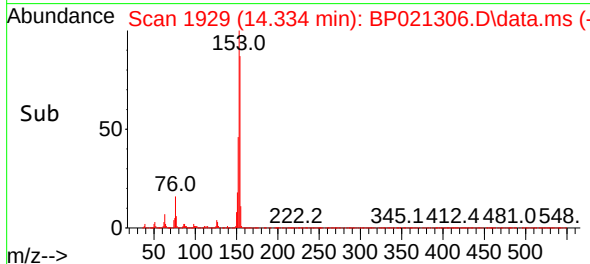
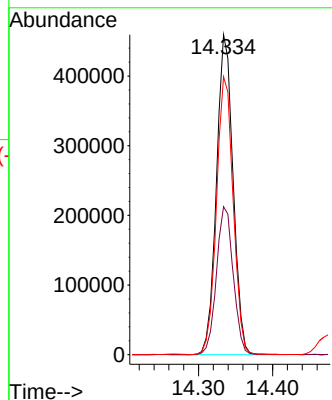
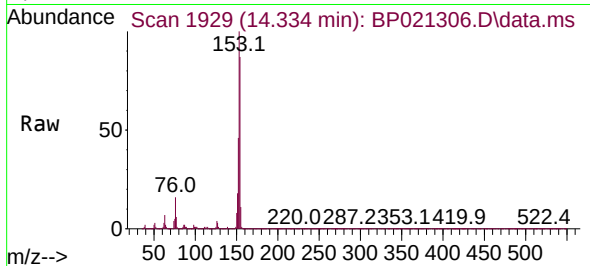
#52
Acenaphthene
Concen: 26.700 ng/ul
RT: 14.334 min Scan# 1929
Delta R.T. -0.005 min
Lab File: BP021306.D
Acq: 02 Aug 2024 02:59

Instrument :
BNA_P
ClientSampleId :
SLCS406

Tgt Ion:153 Resp: 71288
Ion Ratio Lower Upper
153 100
152 46.3 37.8 56.6
154 86.8 71.8 107.6

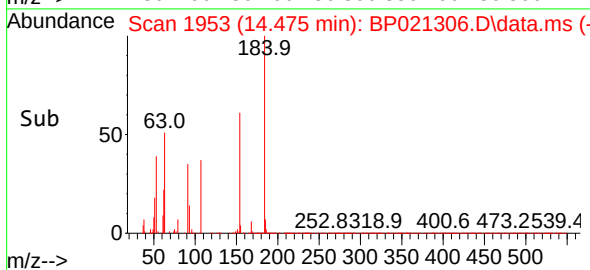
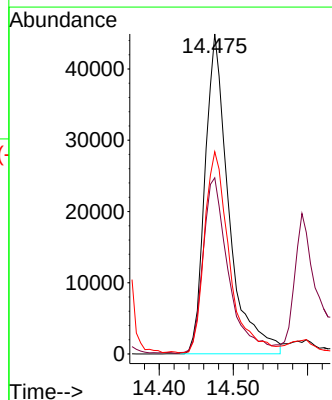
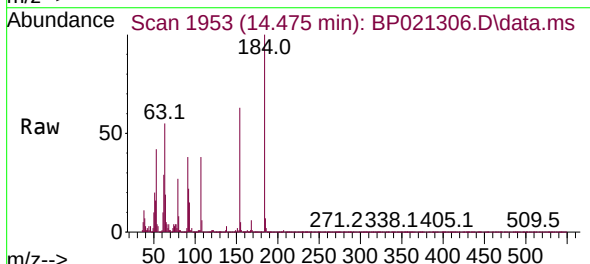
Manual Integrations
APPROVED

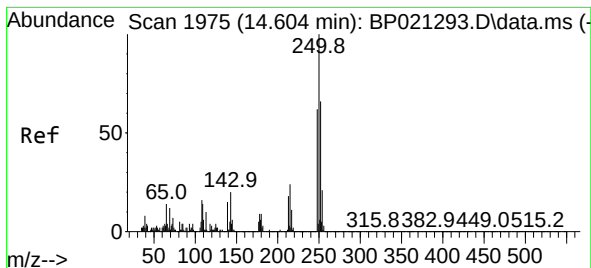
Reviewed By :Jagrut Upadhyay 08/02/2024
Supervised By :mohammad ahmed 08/05/2024



#53
2,4-Dinitrophenol
Concen: 29.807 ng/ul
RT: 14.475 min Scan# 1953
Delta R.T. 0.012 min
Lab File: BP021306.D
Acq: 02 Aug 2024 02:59

Tgt Ion:184 Resp: 100476
Ion Ratio Lower Upper
184 100
63 55.0 50.3 75.5
154 63.2 53.0 79.6





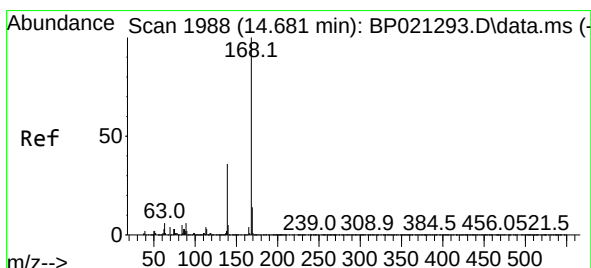
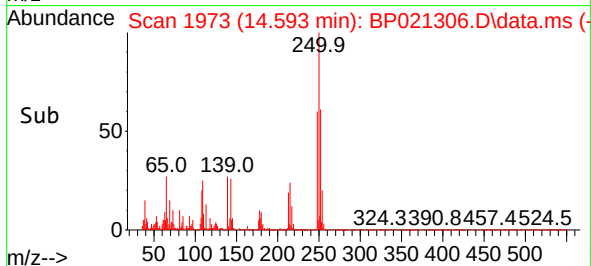
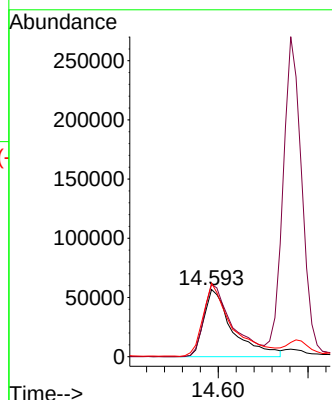
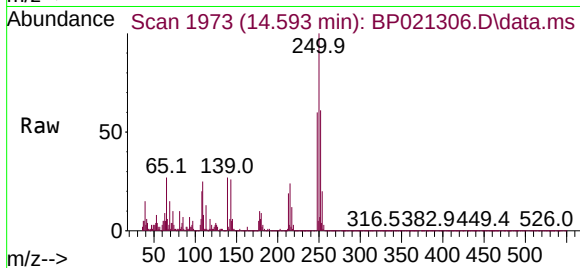
#55
4-Nitrophenol
Concen: 34.354 ng/ul
RT: 14.593 min Scan# 1975
Delta R.T. 0.000 min
Lab File: BP021306.D
Acq: 02 Aug 2024 02:59

Instrument :
BNA_P
ClientSampleId :
SLCS406

Tgt Ion:109 Resp: 12580
Ion Ratio Lower Upper
109 100
139 107.3 98.0 147.0
65 109.2 106.0 159.0

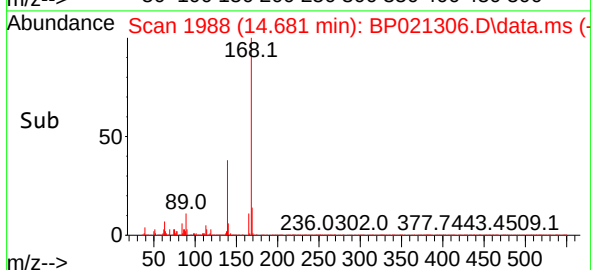
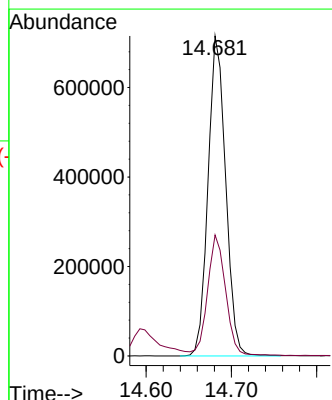
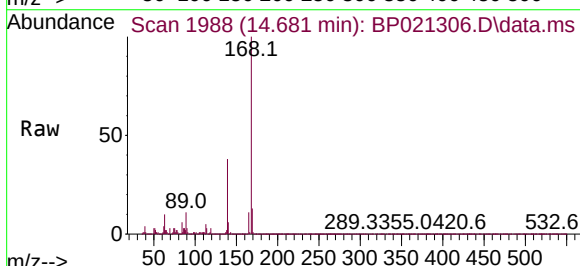
Manual Integrations
APPROVED

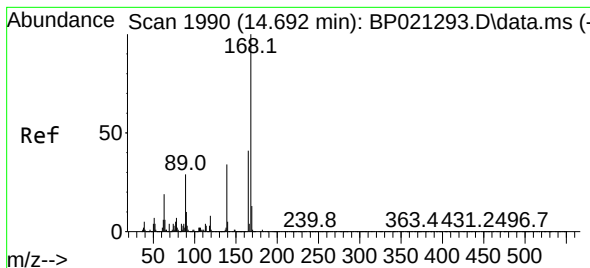
Reviewed By :Jagrut Upadhyay 08/02/2024
Supervised By :mohammad ahmed 08/05/2024



#56
Dibenzofuran
Concen: 28.040 ng/ul
RT: 14.681 min Scan# 1988
Delta R.T. -0.005 min
Lab File: BP021306.D
Acq: 02 Aug 2024 02:59

Tgt Ion:168 Resp: 1025201
Ion Ratio Lower Upper
168 100
139 37.8 31.1 46.7





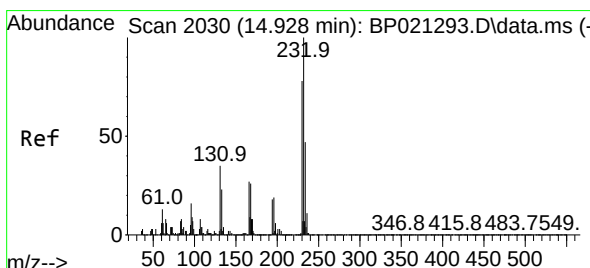
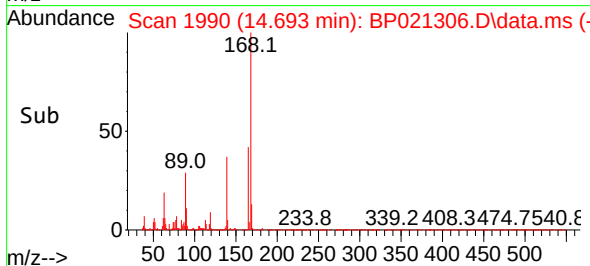
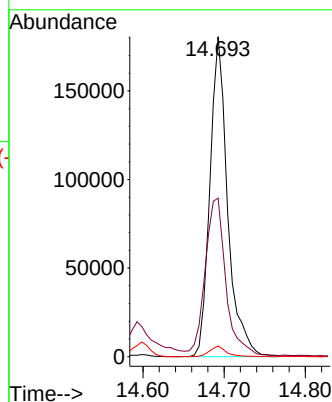
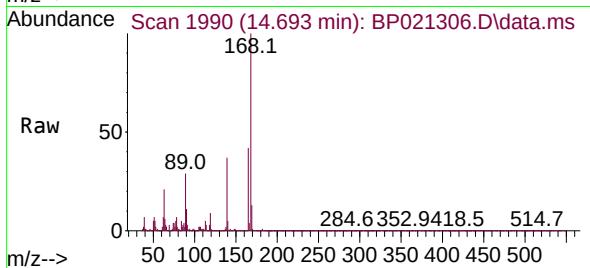
#57
2,4-Dinitrotoluene
Concen: 31.072 ng/ul
RT: 14.693 min Scan# 1990
Delta R.T. -0.005 min
Lab File: BP021306.D
Acq: 02 Aug 2024 02:59

Instrument :
BNA_P
ClientSampleId :
SLCS406

Tgt Ion:165 Resp: 27378
Ion Ratio Lower Upper
165 100
63 49.5 41.0 61.4
182 3.4 2.2 3.4

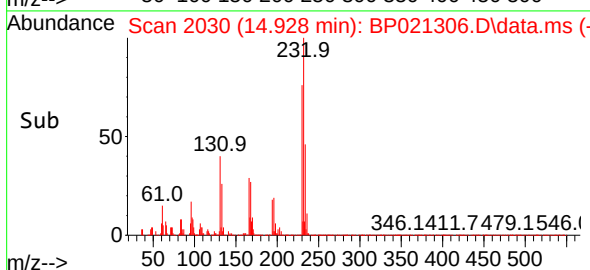
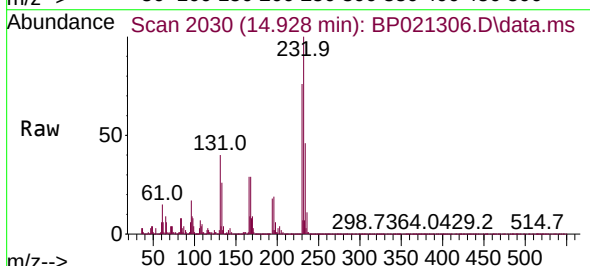
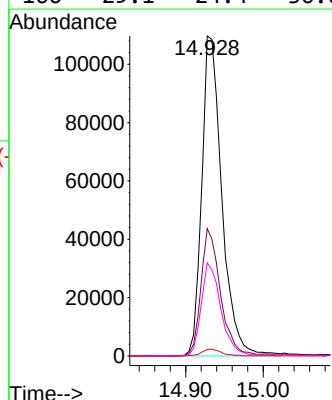
Manual Integrations
APPROVED

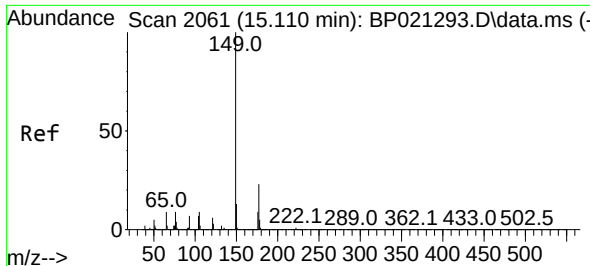
Reviewed By :Jagrut Upadhyay 08/02/2024
Supervised By :mohammad ahmed 08/05/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 24.466 ng/ul
RT: 14.928 min Scan# 2030
Delta R.T. -0.005 min
Lab File: BP021306.D
Acq: 02 Aug 2024 02:59

Tgt Ion:232 Resp: 197994
Ion Ratio Lower Upper
232 100
131 39.8 34.4 51.6
130 2.0 2.0 3.0
166 29.1 24.4 36.6





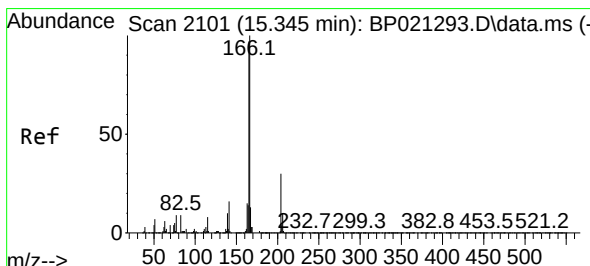
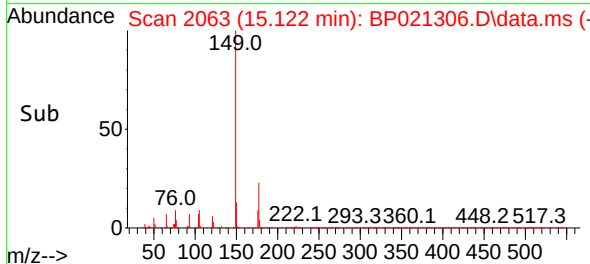
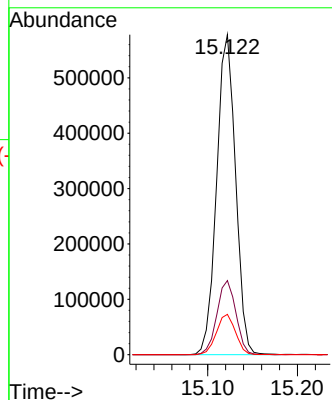
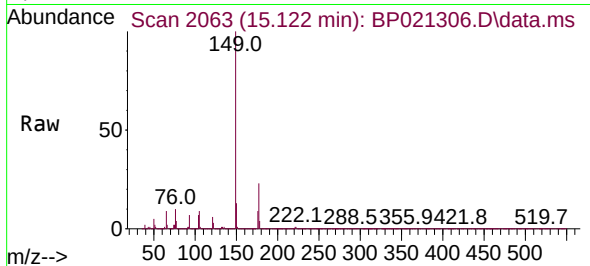
#59
Diethylphthalate
Concen: 26.364 ng/ul
RT: 15.122 min Scan# 2063
Delta R.T. 0.000 min
Lab File: BP021306.D
Acq: 02 Aug 2024 02:59

Instrument :
BNA_P
ClientSampleId :
SLCS406

Tgt Ion:149 Resp: 845912
Ion Ratio Lower Upper
149 100
177 23.2 17.7 26.5
150 12.6 10.2 15.2

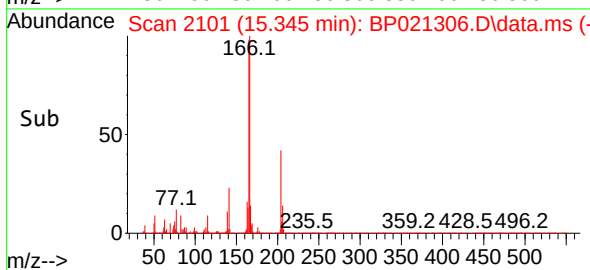
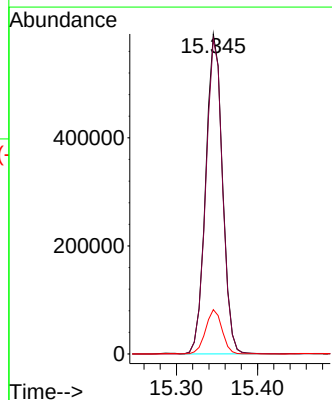
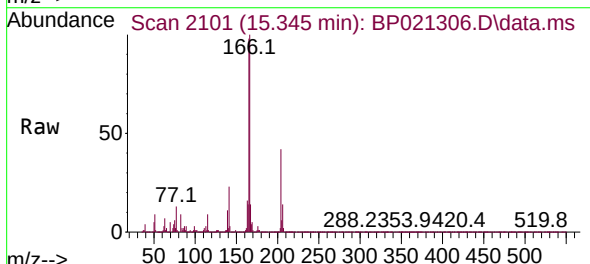
Manual Integrations
APPROVED

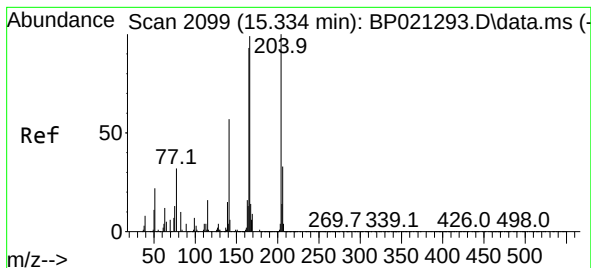
Reviewed By :Jagrut Upadhyay 08/02/2024
Supervised By :mohammad ahmed 08/05/2024



#61
Fluorene
Concen: 28.340 ng/ul
RT: 15.345 min Scan# 2101
Delta R.T. 0.000 min
Lab File: BP021306.D
Acq: 02 Aug 2024 02:59

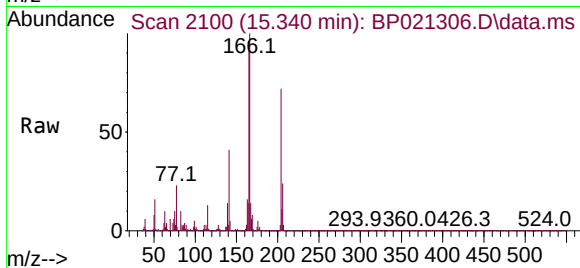
Tgt Ion:166 Resp: 845544
Ion Ratio Lower Upper
166 100
165 98.4 78.1 117.1
167 13.9 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 27.803 ng/ul
RT: 15.340 min Scan# 2100
Delta R.T. 0.006 min
Lab File: BP021306.D
Acq: 02 Aug 2024 02:59

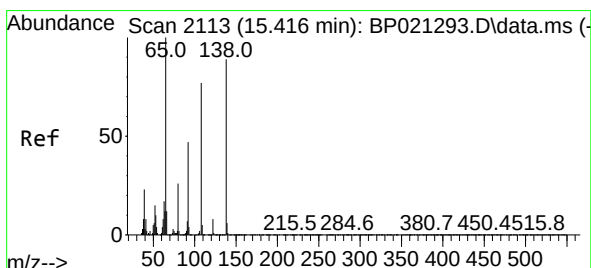
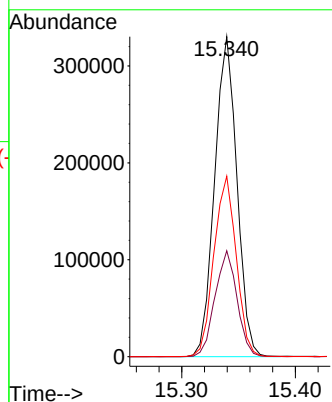
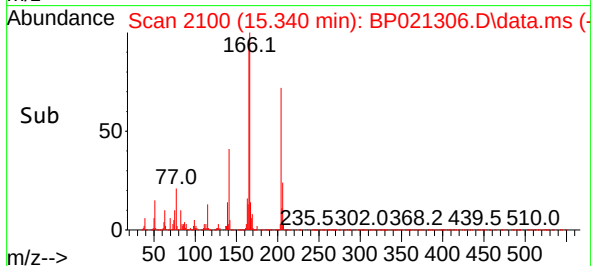
Instrument :
BNA_P
ClientSampleId :
SLCS406



Tgt Ion:204 Resp: 450120
Ion Ratio Lower Upper
204 100
206 33.1 26.4 39.6
141 56.4 48.5 72.7

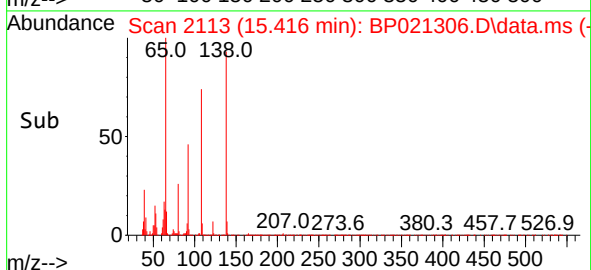
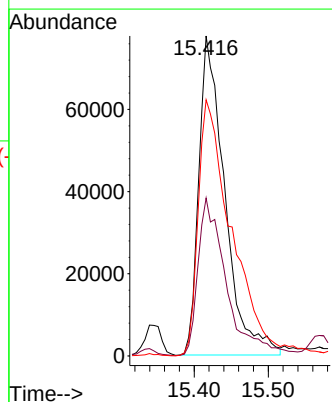
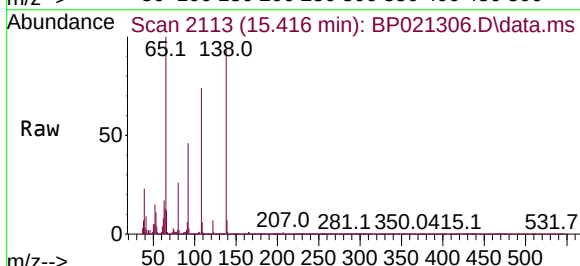
Manual Integrations
APPROVED

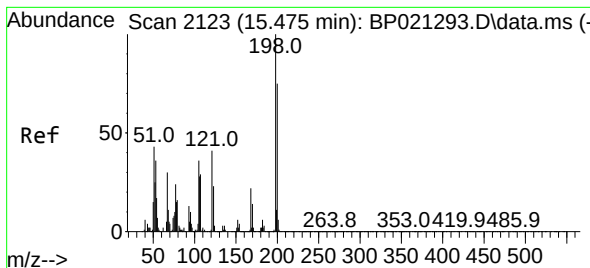
Reviewed By :Jagrut Upadhyay 08/02/2024
Supervised By :mohammad ahmed 08/05/2024



#63
4-Nitroaniline
Concen: 40.845 ng/ul
RT: 15.416 min Scan# 2113
Delta R.T. -0.011 min
Lab File: BP021306.D
Acq: 02 Aug 2024 02:59

Tgt Ion:138 Resp: 188936
Ion Ratio Lower Upper
138 100
92 49.3 40.9 61.3
108 80.1 64.7 97.1





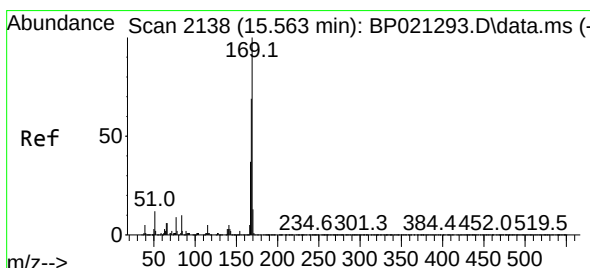
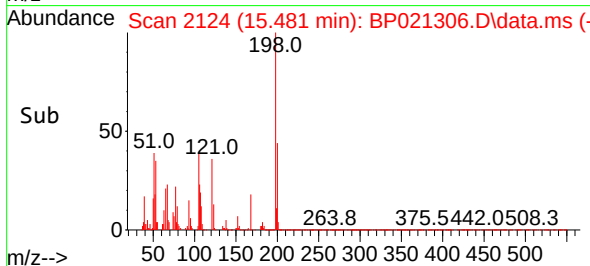
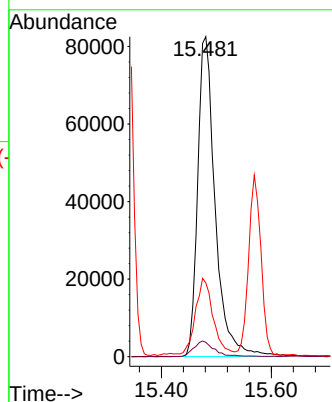
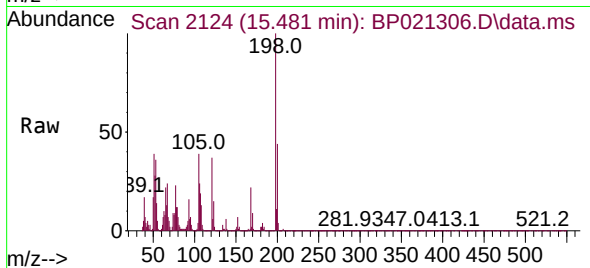
#66
4,6-Dinitro-2-methylphenol
Concen: 29.316 ng/ul
RT: 15.481 min Scan# 2124
Delta R.T. 0.000 min
Lab File: BP021306.D
Acq: 02 Aug 2024 02:59

Instrument :
BNA_P
ClientSampleId :
SLCS406

Tgt Ion:198 Resp: 18191
Ion Ratio Lower Upper
198 100
182 4.5 3.8 5.6
77 23.1 20.0 30.0

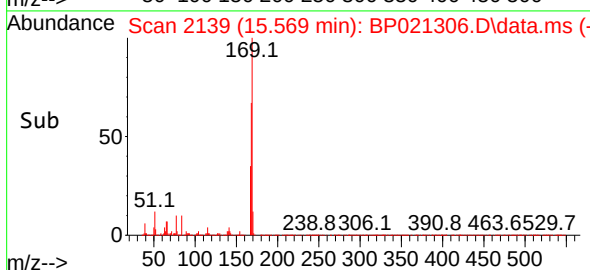
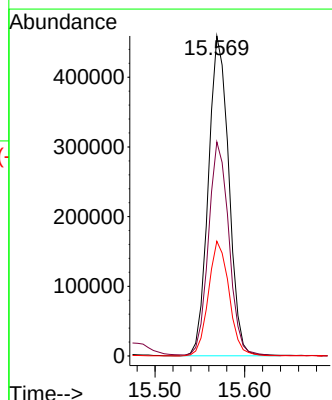
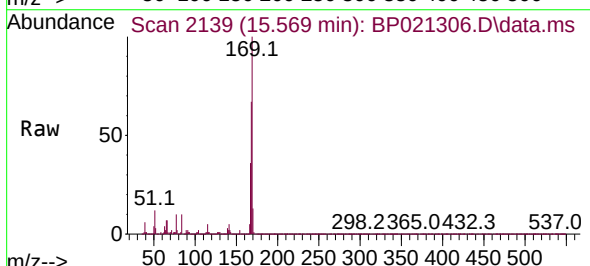
Manual Integrations
APPROVED

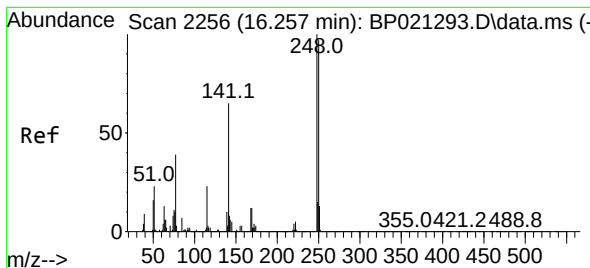
Reviewed By :Jagrut Upadhyay 08/02/2024
Supervised By :mohammad ahmed 08/05/2024



#67
N-Nitrosodiphenylamine
Concen: 25.783 ng/ul
RT: 15.569 min Scan# 2139
Delta R.T. 0.000 min
Lab File: BP021306.D
Acq: 02 Aug 2024 02:59

Tgt Ion:169 Resp: 726088
Ion Ratio Lower Upper
169 100
168 66.9 53.4 80.2
167 35.8 28.4 42.6





#68

4-Bromophenyl-phenylether

Concen: 26.610 ng/ul

RT: 16.251 min Scan# 21

Delta R.T. -0.011 min

Lab File: BP021306.D

Acq: 02 Aug 2024 02:59

Instrument :

BNA_P

ClientSampleId :

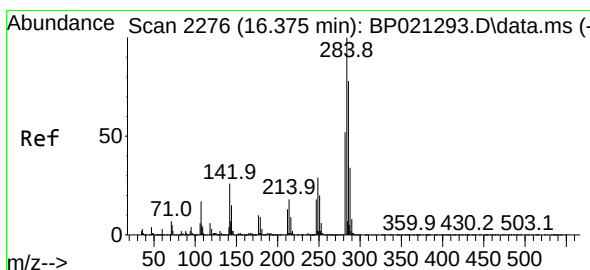
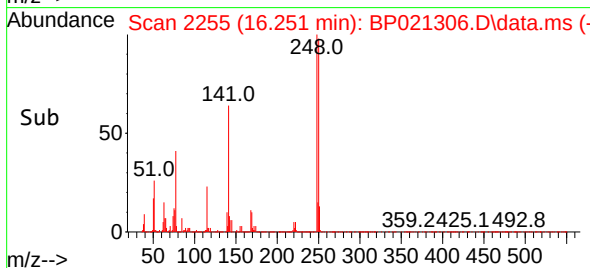
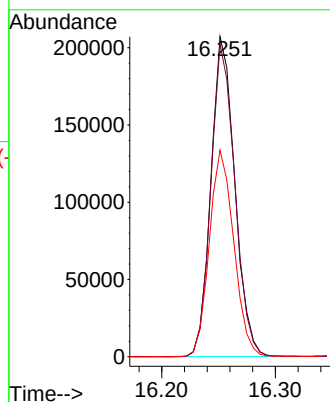
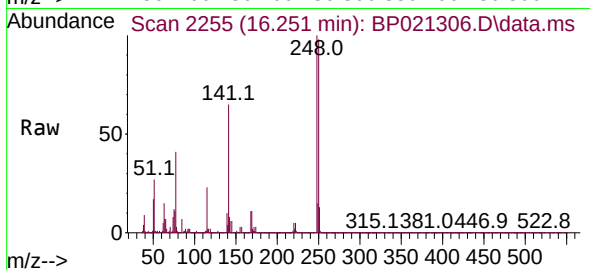
SLCS406

Tgt Ion:248	Resp: 30163
Ion Ratio	Lower Upper
248 100	
250 97.7	79.3 118.9
141 64.5	57.4 86.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 08/02/2024
Supervised By :mohammad ahmed 08/05/2024



#69

Hexachlorobenzene

Concen: 29.278 ng/ul

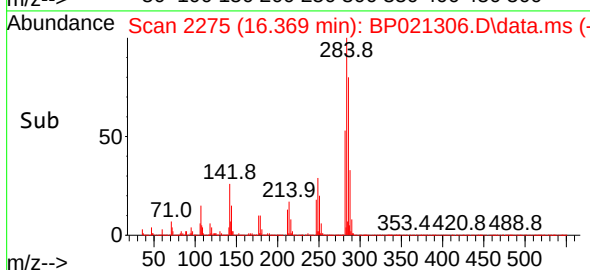
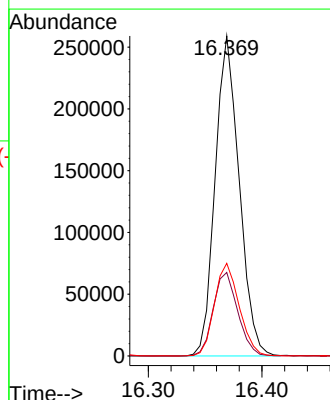
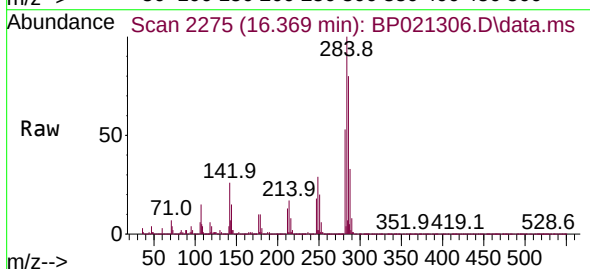
RT: 16.369 min Scan# 2275

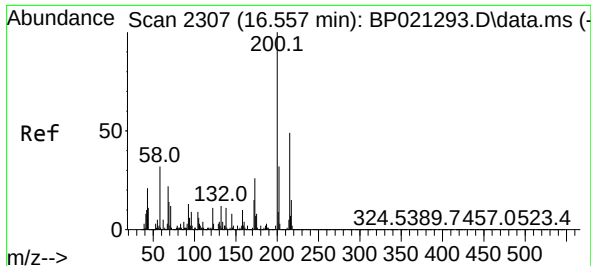
Delta R.T. -0.005 min

Lab File: BP021306.D

Acq: 02 Aug 2024 02:59

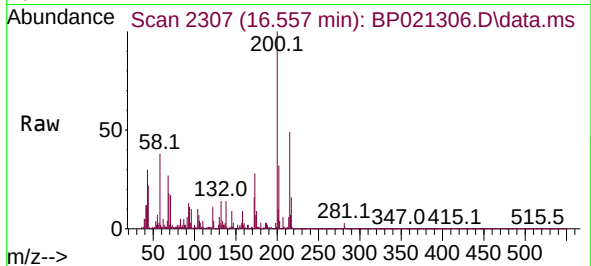
Tgt Ion:284	Resp: 380536
Ion Ratio	Lower Upper
284 100	
142 26.1	25.8 38.8
249 29.0	25.1 37.7





#70
Atrazine
Concen: 2.749 ng/ul
RT: 16.557 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP021306.D
Acq: 02 Aug 2024 02:59

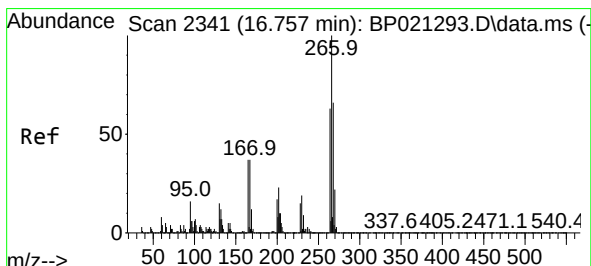
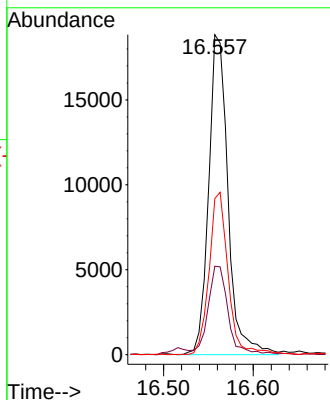
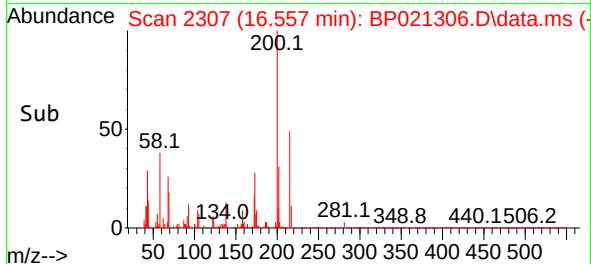
Instrument :
BNA_P
ClientSampleId :
SLCS406



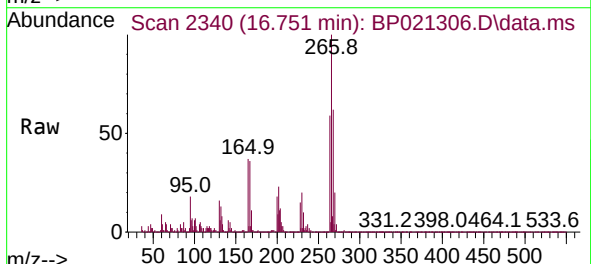
Tgt Ion:200 Resp: 2821
Ion Ratio Lower Upper
200 100
173 27.7 20.8 31.2
215 48.8 38.7 58.1

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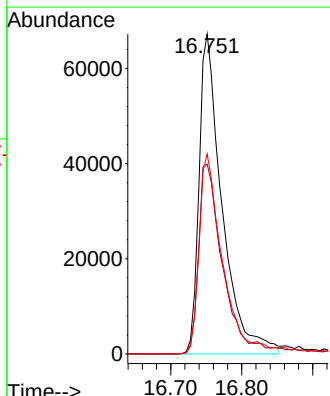
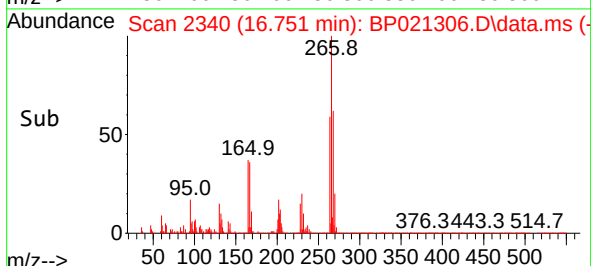
Reviewed By :Jagrut Upadhyay 08/02/2024
Supervised By :mohammad ahmed 08/05/2024

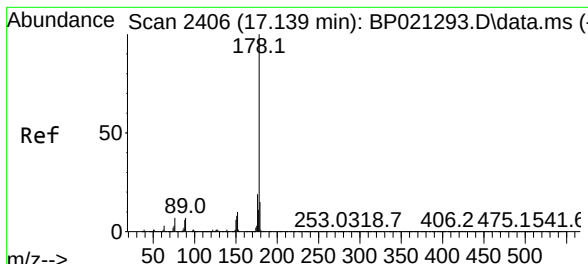


#71
Pentachlorophenol
Concen: 21.417 ng/ul
RT: 16.751 min Scan# 2340
Delta R.T. 0.000 min
Lab File: BP021306.D
Acq: 02 Aug 2024 02:59



Tgt Ion:266 Resp: 151182
Ion Ratio Lower Upper
266 100
264 59.3 52.3 78.5
268 62.5 52.3 78.5





#72
Phenanthrene
Concen: 28.362 ng/ul
RT: 17.139 min Scan# 2406
Delta R.T. 0.006 min
Lab File: BP021306.D
Acq: 02 Aug 2024 02:59

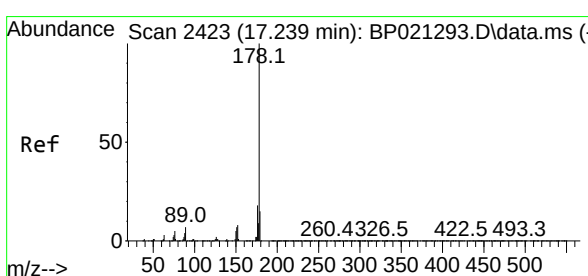
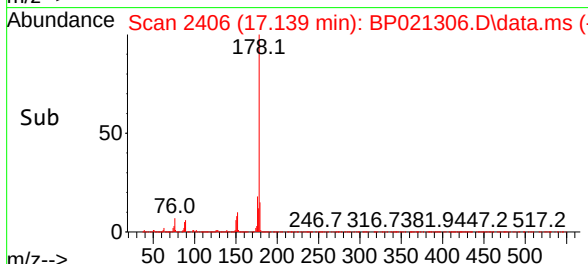
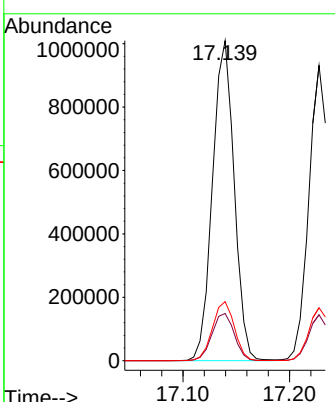
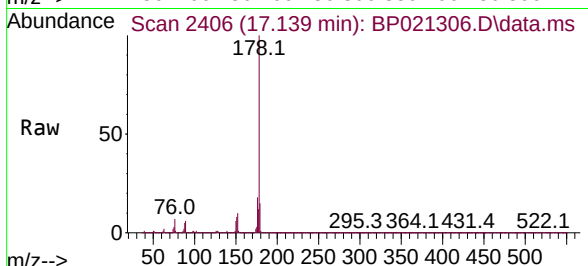
Instrument :
BNA_P
ClientSampleId :
SLCS406

Tgt Ion:178 Resp: 1422900

Ion	Ratio	Lower	Upper
178	100		
179	14.8	12.2	18.4
176	18.4	15.0	22.4

Manual Integrations
APPROVED

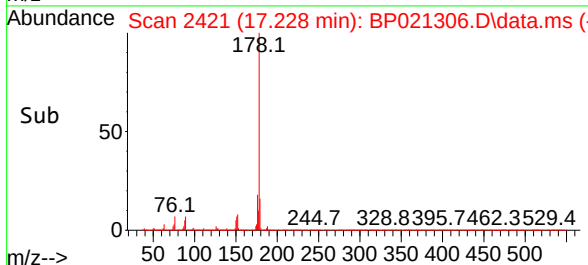
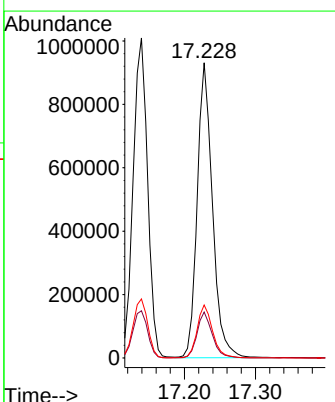
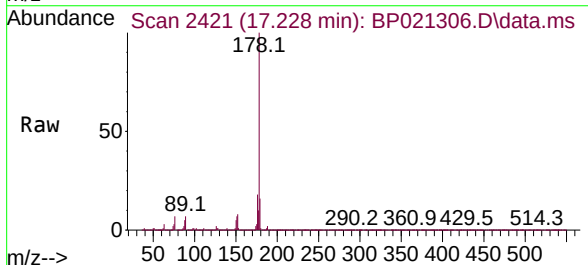
Reviewed By :Jagrut Upadhyay 08/02/2024
Supervised By :mohammad ahmed 08/05/2024

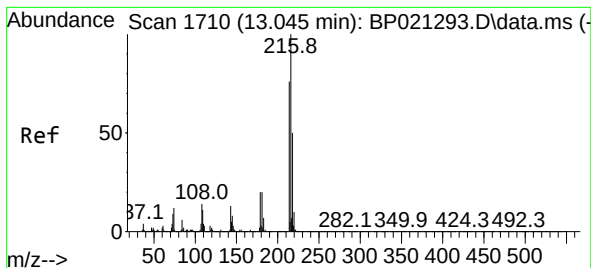


#74
Anthracene
Concen: 27.209 ng/ul
RT: 17.228 min Scan# 2421
Delta R.T. -0.005 min
Lab File: BP021306.D
Acq: 02 Aug 2024 02:59

Tgt Ion:178 Resp: 1391611

Ion	Ratio	Lower	Upper
178	100		
179	15.6	12.5	18.7
176	18.0	14.8	22.2





#75

1,2,3,4-Tetrachlorobenzene

Concen: 26.030 ng/uL

RT: 13.051 min Scan# 1711

Delta R.T. -0.005 min

Lab File: BP021306.D

Acq: 02 Aug 2024 02:59

Instrument :

BNA_P

ClientSampleId :

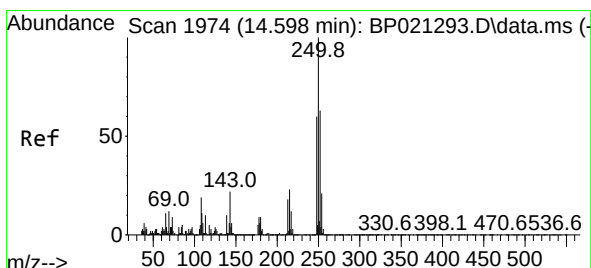
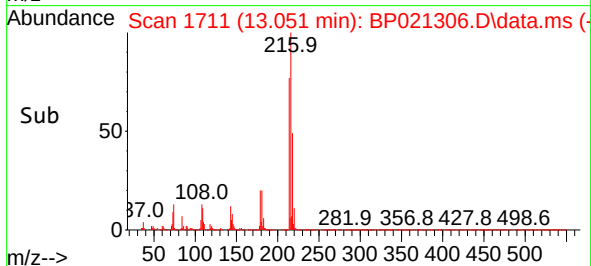
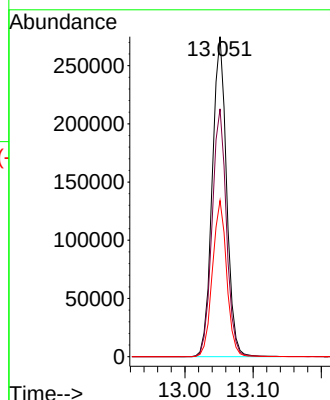
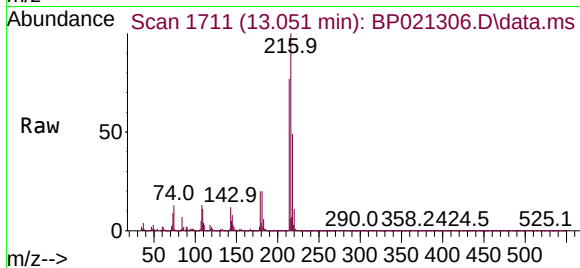
SLCS406

Tgt Ion:	216	Resp:	40291
Ion Ratio	Lower	Upper	
216	100		
214	77.4	63.2	94.8
218	48.8	38.2	57.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 08/02/2024
Supervised By :mohammad ahmed 08/05/2024



#76

Pentachlorobenzene

Concen: 26.422 ng/uL

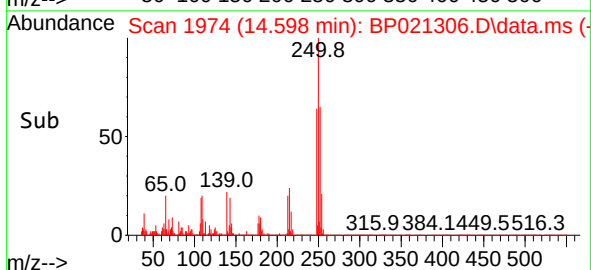
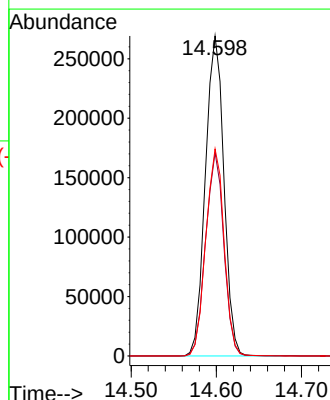
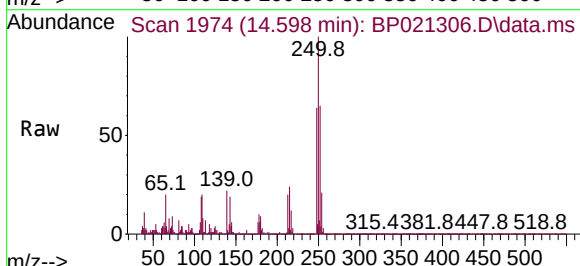
RT: 14.598 min Scan# 1974

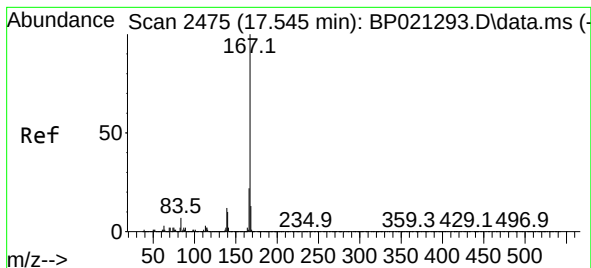
Delta R.T. 0.006 min

Lab File: BP021306.D

Acq: 02 Aug 2024 02:59

Tgt Ion:	250	Resp:	406398
Ion Ratio	Lower	Upper	
250	100		
248	63.6	50.8	76.2
252	64.7	51.6	77.4





#77

Carbazole

Concen: 31.339 ng/ul

RT: 17.539 min Scan# 2475

Delta R.T. 0.018 min

Lab File: BP021306.D

Acq: 02 Aug 2024 02:59

Instrument :

BNA_P

ClientSampleId :

SLCS406

Tgt Ion:167 Resp: 131029

Ion Ratio Lower Upper

167 100

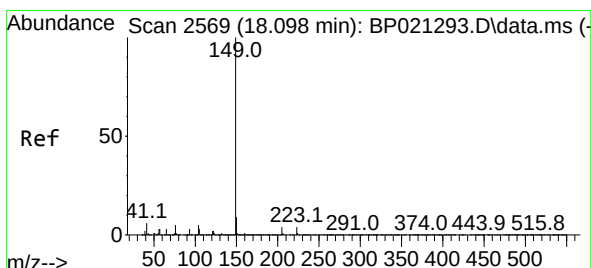
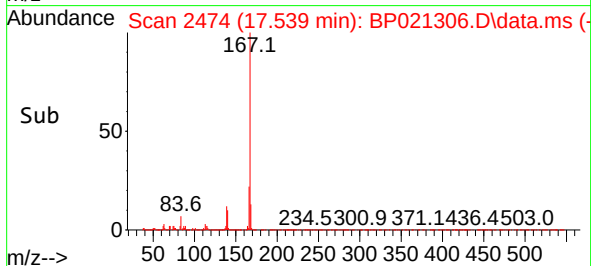
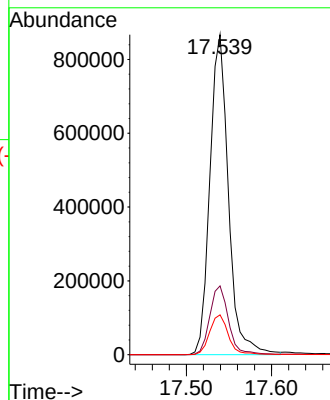
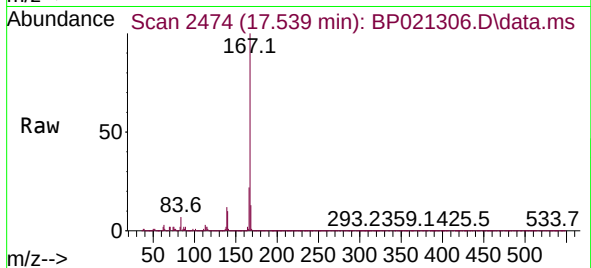
166 21.5 17.3 25.9

139 12.5 10.2 15.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 08/02/2024
Supervised By :mohammad ahmed 08/05/2024



#78

Di-n-butylphthalate

Concen: 25.468 ng/ul

RT: 18.092 min Scan# 2568

Delta R.T. -0.005 min

Lab File: BP021306.D

Acq: 02 Aug 2024 02:59

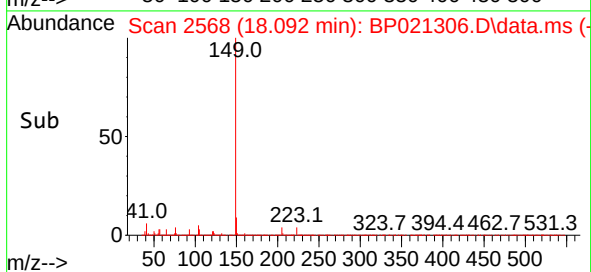
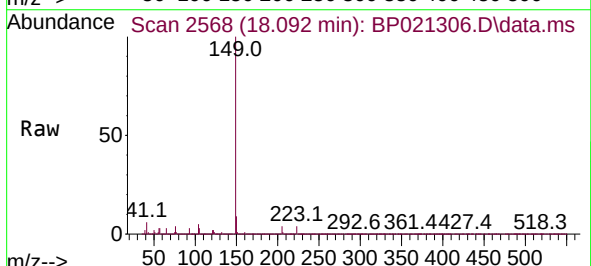
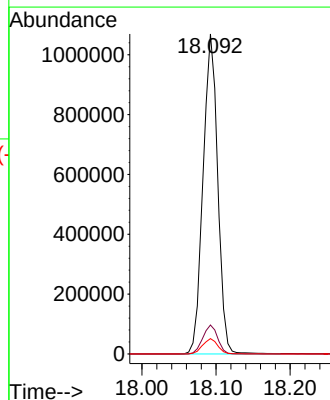
Tgt Ion:149 Resp: 1469106

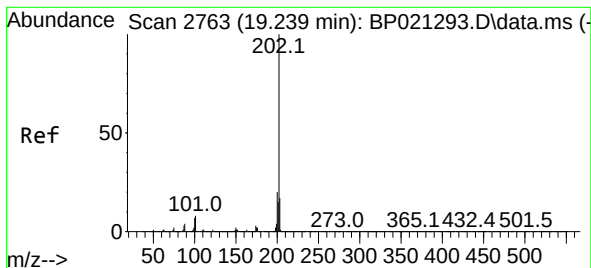
Ion Ratio Lower Upper

149 100

150 9.1 7.4 11.0

104 4.8 3.9 5.9





#80

Fluoranthene

Concen: 21.071 ng/uI

RT: 19.222 min Scan# 21

Delta R.T. -0.011 min

Lab File: BP021306.D

Acq: 02 Aug 2024 02:59

Instrument :

BNA_P

ClientSampleId :

SLCS406

Tgt Ion:202 Resp: 1847599

Ion Ratio Lower Upper

202 100

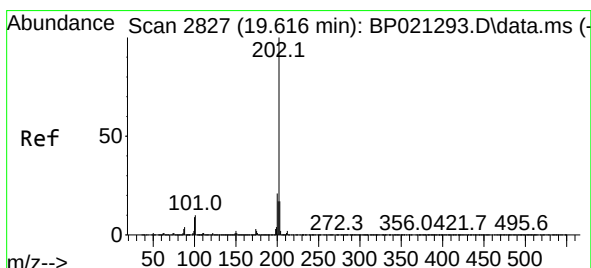
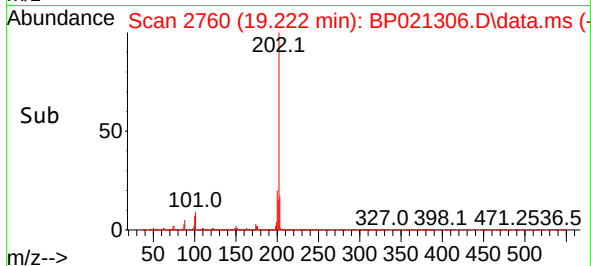
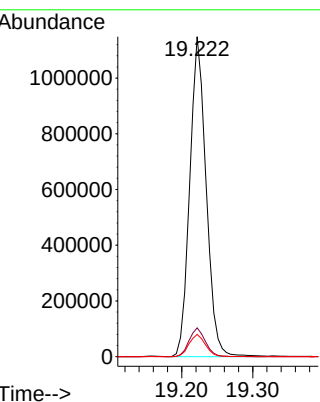
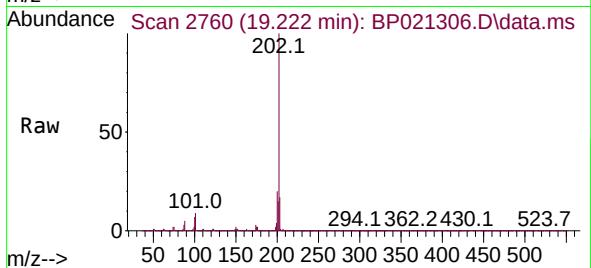
101 9.0 8.0 12.0

100 6.9 6.1 9.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 08/02/2024
Supervised By :mohammad ahmed 08/05/2024



#82

Pyrene

Concen: 22.033 ng/uI

RT: 19.598 min Scan# 2824

Delta R.T. -0.011 min

Lab File: BP021306.D

Acq: 02 Aug 2024 02:59

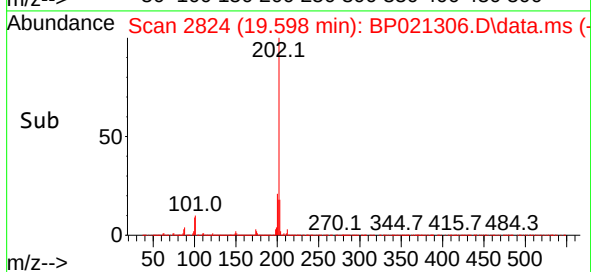
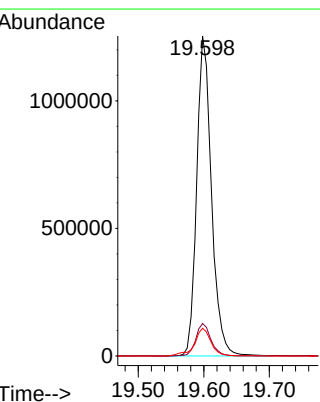
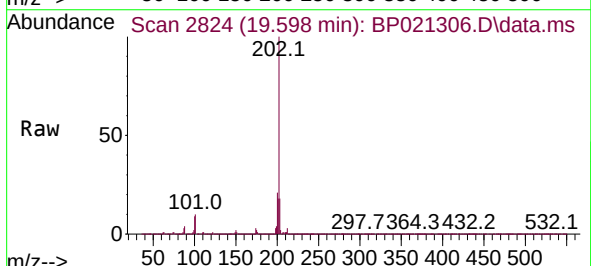
Tgt Ion:202 Resp: 1965921

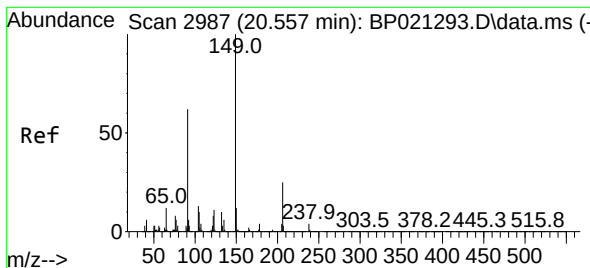
Ion Ratio Lower Upper

202 100

101 10.1 9.4 14.2

100 8.6 7.8 11.6





#83

Butylbenzylphthalate

Concen: 20.482 ng/ul

RT: 20.545 min Scan# 2985

Delta R.T. -0.005 min

Lab File: BP021306.D

Acq: 02 Aug 2024 02:59

Instrument :

BNA_P

ClientSampleId :

SLCS406

Tgt Ion:149 Resp: 761438

Ion Ratio Lower Upper

149 100

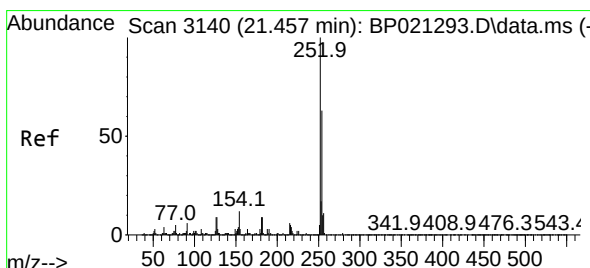
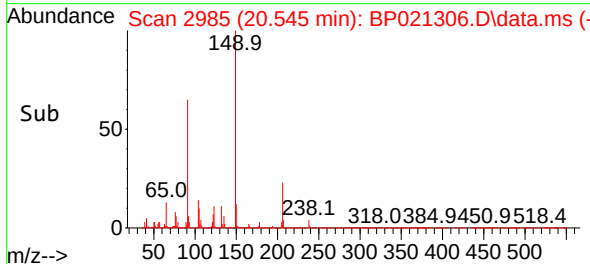
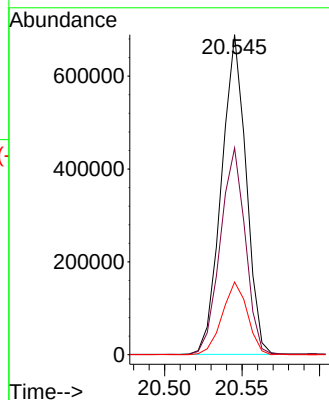
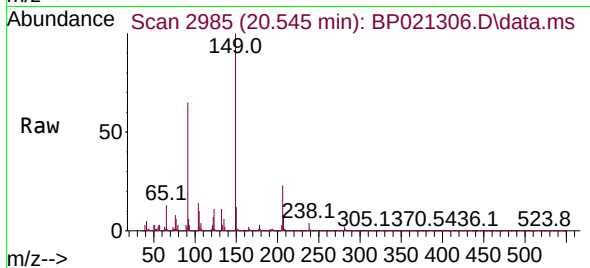
91 64.6 54.1 81.1

206 22.7 17.0 25.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 08/02/2024
Supervised By :mohammad ahmed 08/05/2024



#84

3,3'-Dichlorobenzidine

Concen: 30.066 ng/ul

RT: 21.439 min Scan# 3137

Delta R.T. 0.000 min

Lab File: BP021306.D

Acq: 02 Aug 2024 02:59

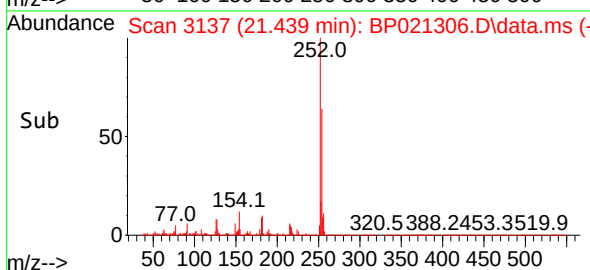
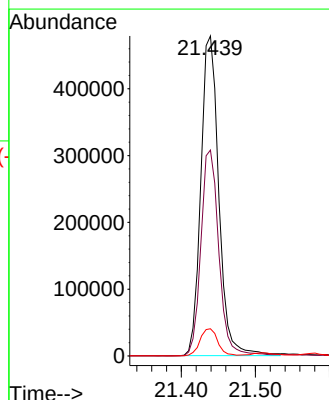
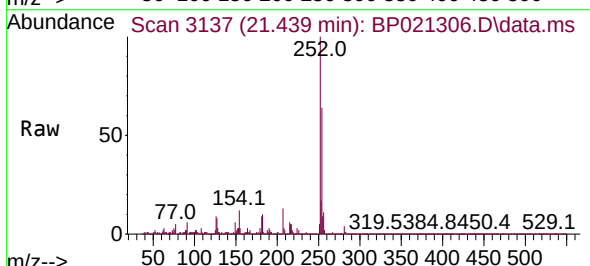
Tgt Ion:252 Resp: 806856

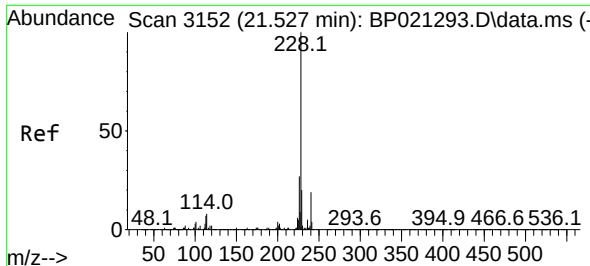
Ion Ratio Lower Upper

252 100

254 64.3 51.5 77.3

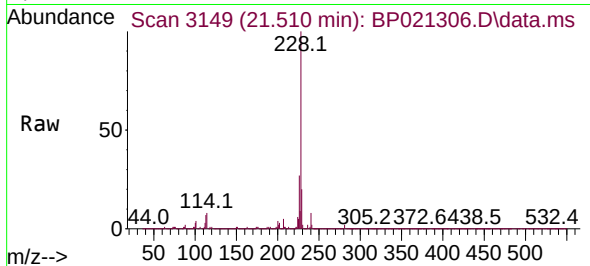
126 8.5 8.0 12.0





#85
Benzo(a)anthracene
Concen: 26.972 ng/ul
RT: 21.510 min Scan# 3149
Delta R.T. 0.000 min
Lab File: BP021306.D
Acq: 02 Aug 2024 02:59

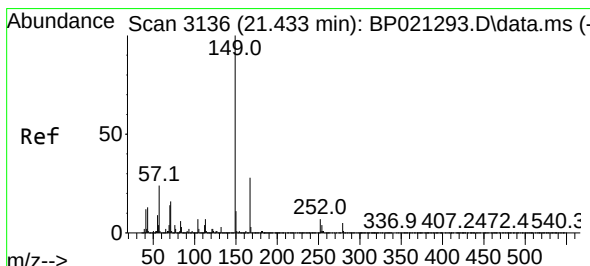
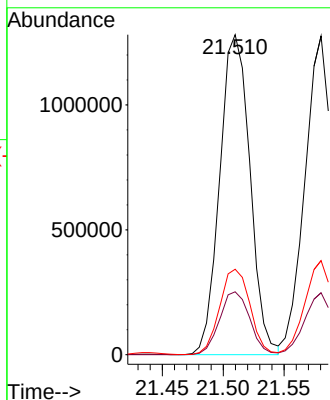
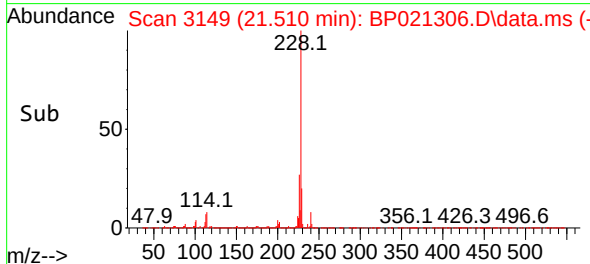
Instrument :
BNA_P
ClientSampleId :
SLCS406



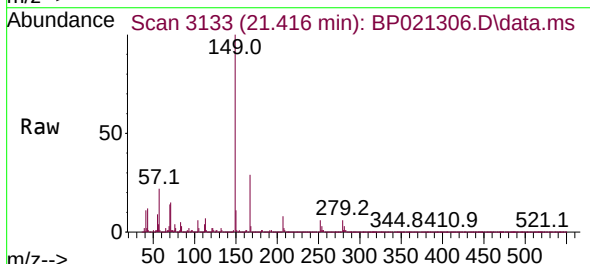
Tgt Ion:228 Resp: 221893
Ion Ratio Lower Upper
228 100
229 19.7 15.5 23.3
226 26.7 21.4 32.2

Manual Integrations
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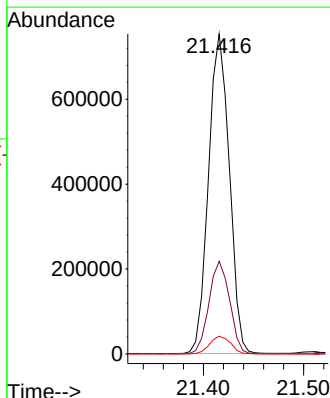
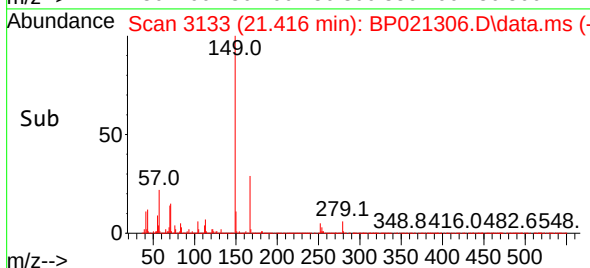
Reviewed By :Jagrut Upadhyay 08/02/2024
Supervised By :mohammad ahmed 08/05/2024

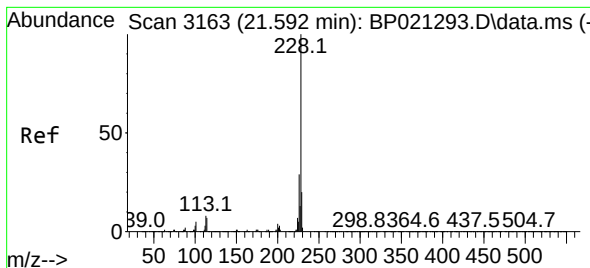


#86
Bis(2-ethylhexyl)phthalate
Concen: 20.326 ng/ul
RT: 21.416 min Scan# 3133
Delta R.T. -0.005 min
Lab File: BP021306.D
Acq: 02 Aug 2024 02:59



Tgt Ion:149 Resp: 1087416
Ion Ratio Lower Upper
149 100
167 29.0 22.1 33.1
279 5.5 3.7 5.5#





#87

Chrysene

Concen: 27.624 ng/ul

RT: 21.580 min Scan# 3161

Delta R.T. -0.005 min

Lab File: BP021306.D

Acq: 02 Aug 2024 02:59

Instrument :

BNA_P

ClientSampleId :

SLCS406

Tgt Ion:228 Resp: 211175

Ion Ratio Lower Upper

228 100

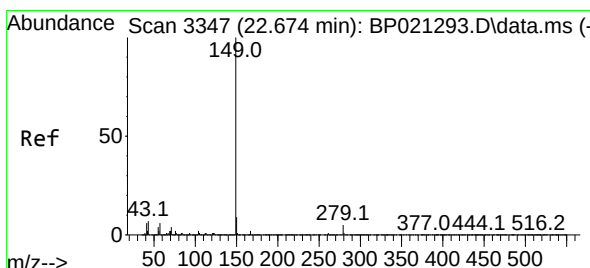
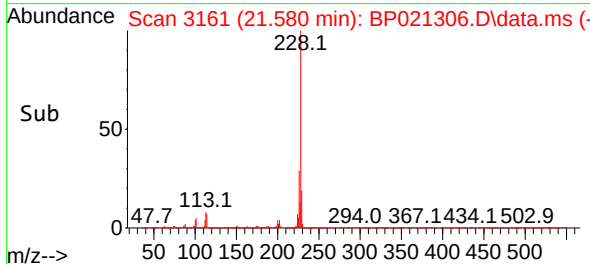
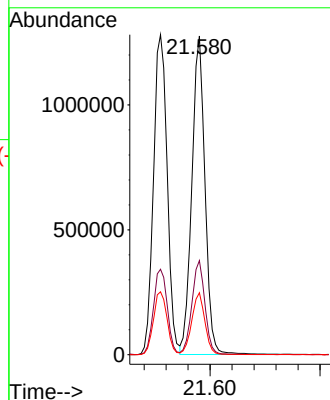
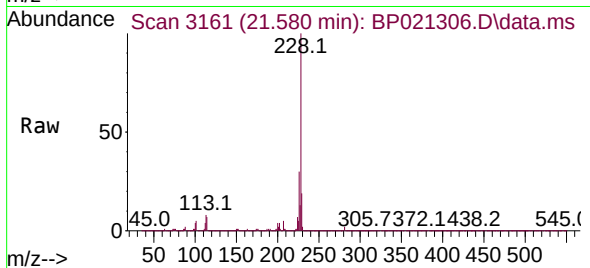
226 29.5 23.6 35.4

229 19.4 15.5 23.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 08/02/2024
Supervised By :mohammad ahmed 08/05/2024



#89

Di-n-octyl phthalate

Concen: 20.928 ng/ul

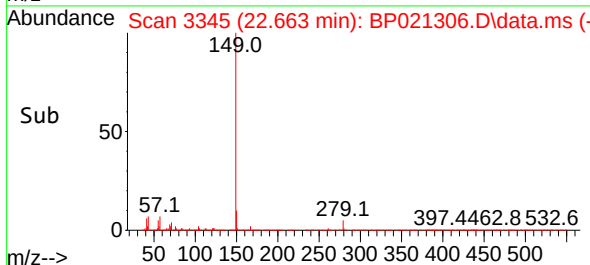
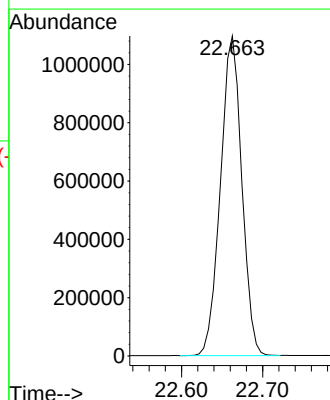
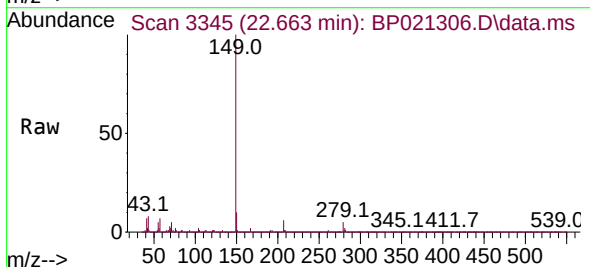
RT: 22.663 min Scan# 3345

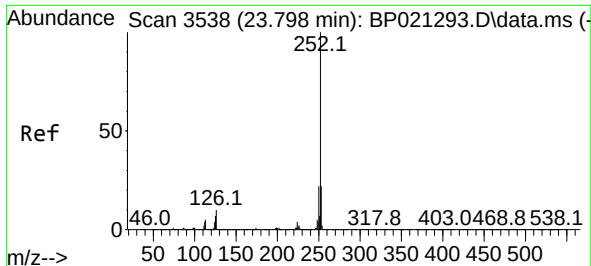
Delta R.T. -0.017 min

Lab File: BP021306.D

Acq: 02 Aug 2024 02:59

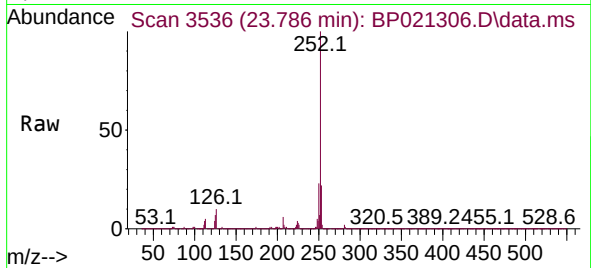
Tgt Ion:149 Resp: 2004715





#90
Benzo(b)fluoranthene
Concen: 27.917 ng/ul
RT: 23.786 min Scan# 3538
Delta R.T. 0.000 min
Lab File: BP021306.D
Acq: 02 Aug 2024 02:59

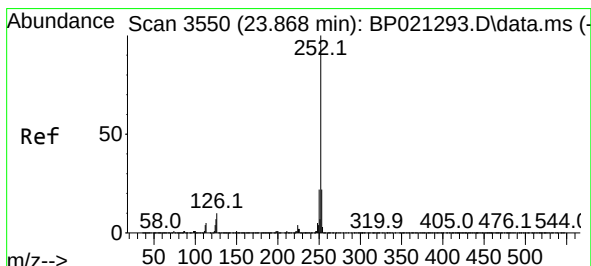
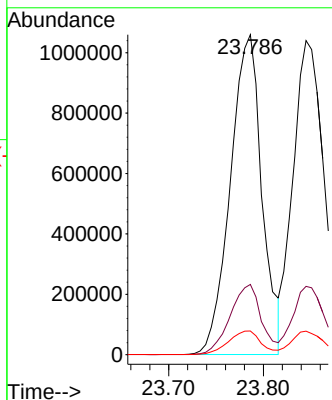
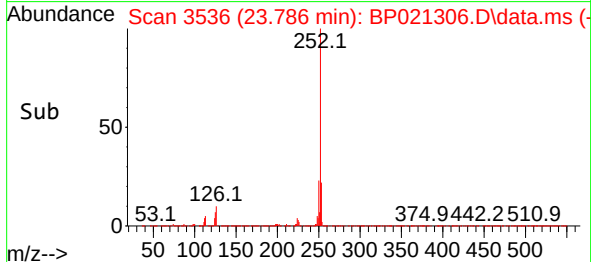
Instrument :
BNA_P
ClientSampleId :
SLCS406



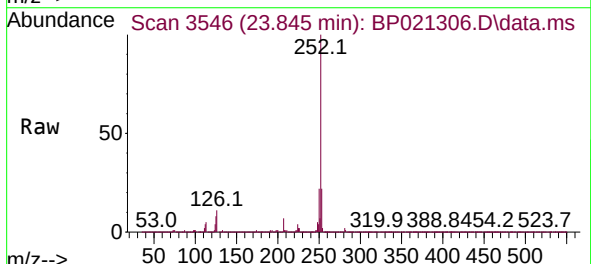
Tgt Ion:252 Resp: 2456574
Ion Ratio Lower Upper
252 100
253 22.0 17.1 25.7
125 7.4 7.0 10.4

Manual Integrations
APPROVED

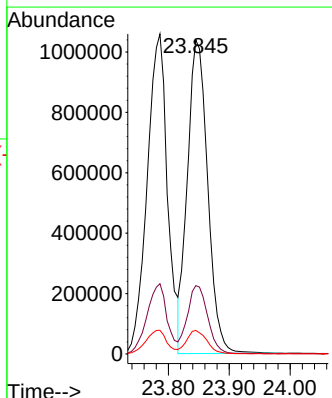
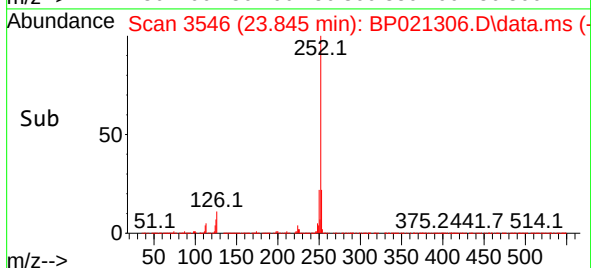
Reviewed By :Jagrut Upadhyay 08/02/2024
Supervised By :mohammad ahmed 08/05/2024

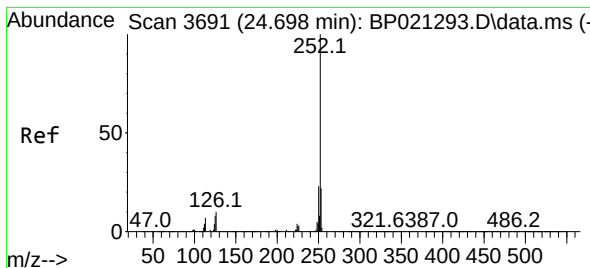


#91
Benzo(k)fluoranthene
Concen: 27.378 ng/ul
RT: 23.845 min Scan# 3546
Delta R.T. -0.005 min
Lab File: BP021306.D
Acq: 02 Aug 2024 02:59



Tgt Ion:252 Resp: 2404270
Ion Ratio Lower Upper
252 100
253 21.7 17.4 26.2
125 7.5 7.4 11.0





#93

Benzo(a)pyrene

Concen: 26.244 ng/ul

RT: 24.674 min Scan# 30

Delta R.T. -0.005 min

Lab File: BP021306.D

Acq: 02 Aug 2024 02:59

Instrument :

BNA_P

ClientSampleId :

SLCS406

Tgt Ion:252 Resp: 2182329

Ion Ratio Lower Upper

252 100

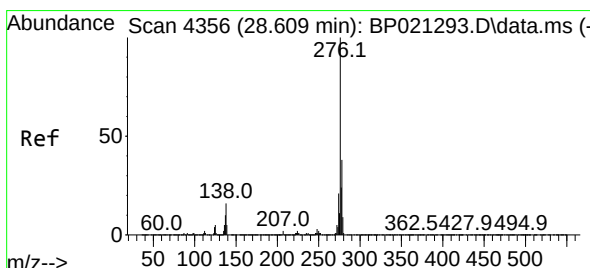
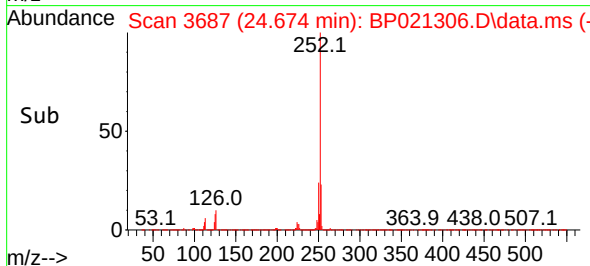
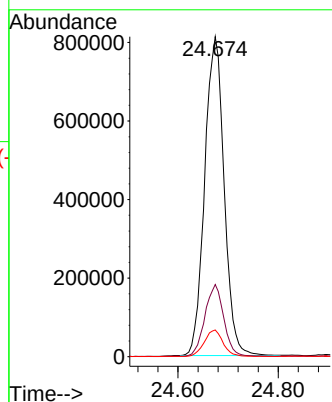
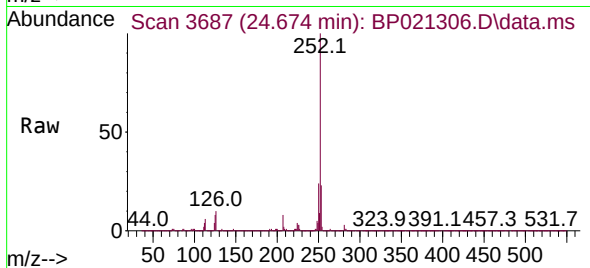
253 22.6 17.4 26.0

125 8.4 7.7 11.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 08/02/2024
Supervised By :mohammad ahmed 08/05/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 28.632 ng/ul

RT: 28.592 min Scan# 4353

Delta R.T. -0.005 min

Lab File: BP021306.D

Acq: 02 Aug 2024 02:59

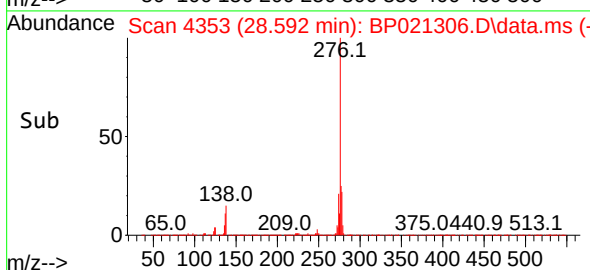
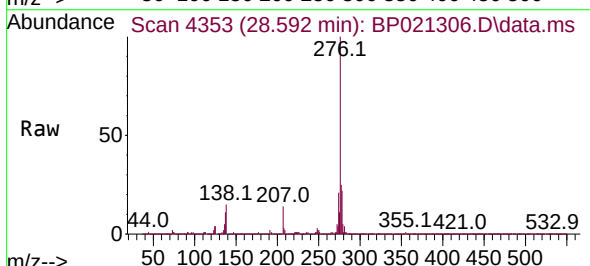
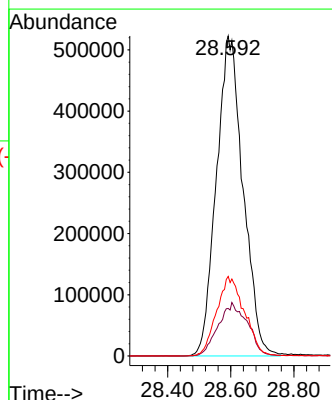
Tgt Ion:276 Resp: 3068022

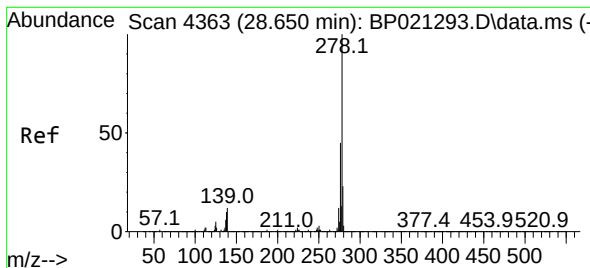
Ion Ratio Lower Upper

276 100

138 14.9 14.3 21.5

277 24.8 19.2 28.8





#95

Dibenzo(a,h)anthracene

Concen: 28.650 ng/ul

RT: 28.656 min Scan# 4364

Delta R.T. 0.018 min

Lab File: BP021306.D

Acq: 02 Aug 2024 02:59

Instrument :

BNA_P

ClientSampleId :

SLCS406

Tgt Ion:278 Resp: 2542118

Ion Ratio Lower Upper

278 100

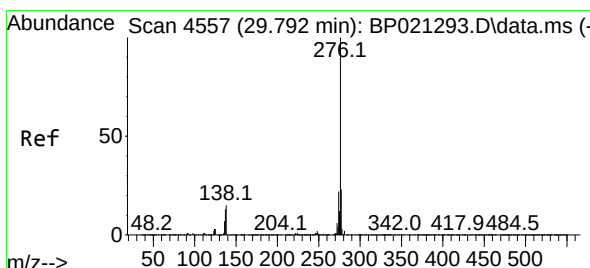
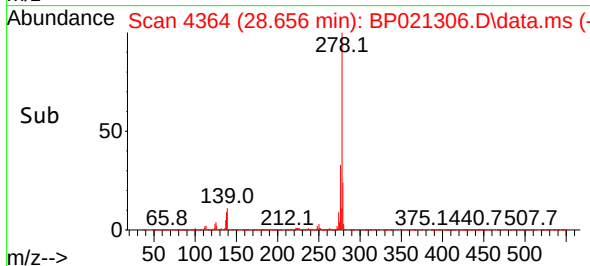
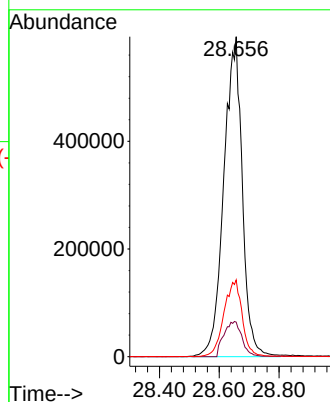
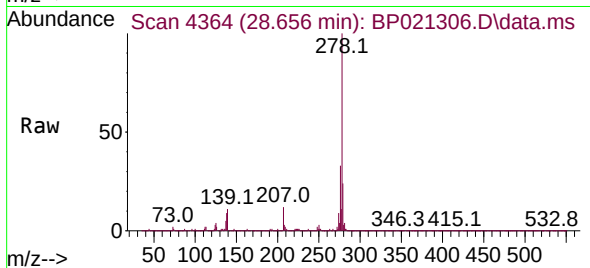
139 10.8 10.9 16.3

279 24.0 19.4 29.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 08/02/2024
Supervised By :mohammad ahmed 08/05/2024



#96

Benzo(g,h,i)perylene

Concen: 28.042 ng/ul m

RT: 29.751 min Scan# 4550

Delta R.T. -0.011 min

Lab File: BP021306.D

Acq: 02 Aug 2024 02:59

Tgt Ion:276 Resp: 2447127

Ion Ratio Lower Upper

276 100

138 14.1 15.3 22.9

277 23.8 18.2 27.2

