

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080124\
 Data File : BP021296.D
 Acq On : 01 Aug 2024 19:36
 Operator : CG/JU
 Sample : P3264-25MS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4CN0MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/03/2024
 Supervised By :mohammad ahmed 08/05/2024

Quant Time: Aug 01 23:05:27 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

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.622	152	129095	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.393	136	485624	20.000	ng/u1	# 0.00
38) Acenaphthene-d10	14.275	164	314703	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.092	188	682487m	20.000	ng/u1	0.00
79) Chrysene-d12	21.527	240	766679	20.000	ng/u1	0.00
88) Perylene-d12	24.815	264	970426	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.164	96	8952	3.156	ng/uL	-0.01
4) Pyridine-d5	3.587	84	131517	16.013	ng/u1	0.00
7) Phenol-d5	6.840	99	208546	19.815	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.975	67	116344	18.241	ng/u1	0.00
11) 2-Chlorophenol-d4	7.175	132	180561	20.822	ng/u1	0.00
15) 4-Methylphenol-d8	8.352	113	171173	19.582	ng/u1	-0.01
21) Nitrobenzene-d5	8.787	128	91103	24.153	ng/u1	0.00
24) 2-Nitrophenol-d4	9.499	143	106822	24.744	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.052	165	194340	24.895	ng/u1	0.00
31) 4-Chloroaniline-d4	10.557	131	236231	22.843	ng/u1	0.00
46) Dimethylphthalate-d6	13.681	166	610219	26.674	ng/u1	0.00
49) Acenaphthylene-d8	13.963	160	682170	26.556	ng/u1	0.00
54) 4-Nitrophenol-d4	14.587	143	105418	32.387	ng/u1	0.00
60) Fluorene-d10	15.287	176	526541	28.055	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.463	200	112246	27.182	ng/u1	0.00
73) Anthracene-d10	17.192	188	829518	27.365	ng/u1	0.00
81) Pyrene-d10	19.575	212	1121215	23.655	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.592	264	1393857	29.123	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.199	88	18220	5.840	ng/uL	96
5) Pyridine	3.605	79	124616	14.711	ng/u1	94
6) Benzaldehyde	6.799	77	97838	18.439	ng/u1	99
8) Phenol	6.869	94	213506	20.048	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.069	93	159261	18.102	ng/u1	95
12) 2-Chlorophenol	7.205	128	174915	20.126	ng/u1	95
13) 2-Methylphenol	8.093	108	161262	19.579	ng/u1	97
14) 2,2'-oxybis(1-Chloropr...	8.140	45	200747	15.794	ng/u1#	91
16) Acetophenone	8.452	105	276406	20.488	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.422	70	132667	18.767	ng/u1	96
18) 4-Methylphenol	8.422	108	177318	20.095	ng/u1	96
19) Hexachloroethane	8.669	117	70452	18.039	ng/u1	89
22) Nitrobenzene	8.828	77	190612	21.096	ng/u1	96
23) Isophorone	9.340	82	378344	21.063	ng/u1	99
25) 2-Nitrophenol	9.534	139	110452	24.531	ng/u1	94
26) 2,4-Dimethylphenol	9.604	107	137653	15.504	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.816	93	222273	20.357	ng/u1	98
29) 2,4-Dichlorophenol	10.075	162	187640	24.390	ng/u1	99
30) Naphthalene	10.440	128	582684	22.811	ng/u1	99
32) 4-Chloroaniline	10.587	127	182817	18.512	ng/u1	99
33) Hexachlorobutadiene	10.704	225	131716	22.833	ng/u1	97
34) Caprolactam	11.410	113	63032	26.596	ng/u1	84
35) 4-Chloro-3-methylphenol	11.746	107	207863	24.856	ng/u1	95
36) 2-Methylnaphthalene	12.063	142	414767	23.654	ng/u1	98

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 Quant Title : SVOA CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.281	142	428019	23.734	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	12.440	216	263519	25.784	ng/ul	97
40) Hexachlorocyclopentadiene	12.393	237	31576	5.906	ng/ul#	99
41) 2,4,6-Trichlorophenol	12.704	196	163855	25.372	ng/ul	99
42) 2,4,5-Trichlorophenol	12.810	196	181940	26.627	ng/ul	100
43) 1,1'-Biphenyl	13.087	154	564354	24.538	ng/ul	99
44) 2-Chloronaphthalene	13.140	162	451288	24.579	ng/ul	99
45) 2-Nitroaniline	13.369	65	128752	25.358	ng/ul	98
47) Dimethylphthalate	13.728	163	576804	24.849	ng/ul	100
48) 2,6-Dinitrotoluene	13.875	165	120360	25.935	ng/ul	96
50) Acenaphthylene	13.993	152	716411	24.632	ng/ul	100
51) 3-Nitroaniline	14.228	138	115336	28.559	ng/ul	97
52) Acenaphthene	14.334	153	481659	24.951	ng/ul	99
53) 2,4-Dinitrophenol	14.463	184	57661	23.659	ng/ul	100
55) 4-Nitrophenol	14.598	109	80476	30.394	ng/ul#	78
56) Dibenzofuran	14.681	168	693526	26.235	ng/ul	98
57) 2,4-Dinitrotoluene	14.704	165	182566	28.657	ng/ul#	88
58) 2,3,4,6-Tetrachlorophenol	14.934	232	159071	27.187	ng/ul#	93
59) Diethylphthalate	15.116	149	563945	24.310	ng/ul	98
61) Fluorene	15.339	166	569371	26.394	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.334	204	301478	25.755	ng/ul	97
63) 4-Nitroaniline	15.422	138	118717	35.497	ng/ul	96
66) 4,6-Dinitro-2-methylph...	15.481	198	113623	25.947	ng/ul#	90
67) N-Nitrosodiphenylamine	15.563	169	494674m	24.890	ng/ul	
68) 4-Bromophenyl-phenylether	16.257	248	203140	25.394	ng/ul	96
69) Hexachlorobenzene	16.369	284	248627	27.106	ng/ul	94
70) Atrazine	16.557	200	135278	18.677	ng/ul	100
71) Pentachlorophenol	16.751	266	125596m	25.212	ng/ul	
72) Phenanthrene	17.134	178	959103m	27.090	ng/ul	
74) Anthracene	17.234	178	921429	25.529	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.051	216	261234	23.915	ng/uL	98
76) Pentachlorobenzene	14.592	250	276687	25.491	ng/uL	99
77) Carbazole	17.528	167	870112	29.490	ng/ul	99
78) Di-n-butylphthalate	18.086	149	987162	24.250	ng/ul	100
80) Fluoranthene	19.228	202	1264761	22.095	ng/ul	95
82) Pyrene	19.610	202	1331533	22.859	ng/ul	95
83) Butylbenzylphthalate	20.545	149	494161	20.362	ng/ul	94
84) 3,3'-Dichlorobenzidine	21.439	252	434572	24.806	ng/ul#	98
85) Benzo(a)anthracene	21.510	228	1417510	26.394	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.416	149	680921	19.496	ng/ul#	98
87) Chrysene	21.580	228	1359716	27.246	ng/ul	99
89) Di-n-octyl phthalate	22.657	149	1274041	19.874	ng/ul	100
90) Benzo(b)fluoranthene	23.780	252	1570076	26.661	ng/ul	98
91) Benzo(k)fluoranthene	23.845	252	1514287	25.766	ng/ul#	98
93) Benzo(a)pyrene	24.663	252	1329835	23.896	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	28.562	276	2040264	28.451	ng/ul	98
95) Dibenzo(a,h)anthracene	28.609	278	1645669	27.713	ng/ul	98
96) Benzo(g,h,i)perylene	29.750	276	1596105m	27.330	ng/ul	

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

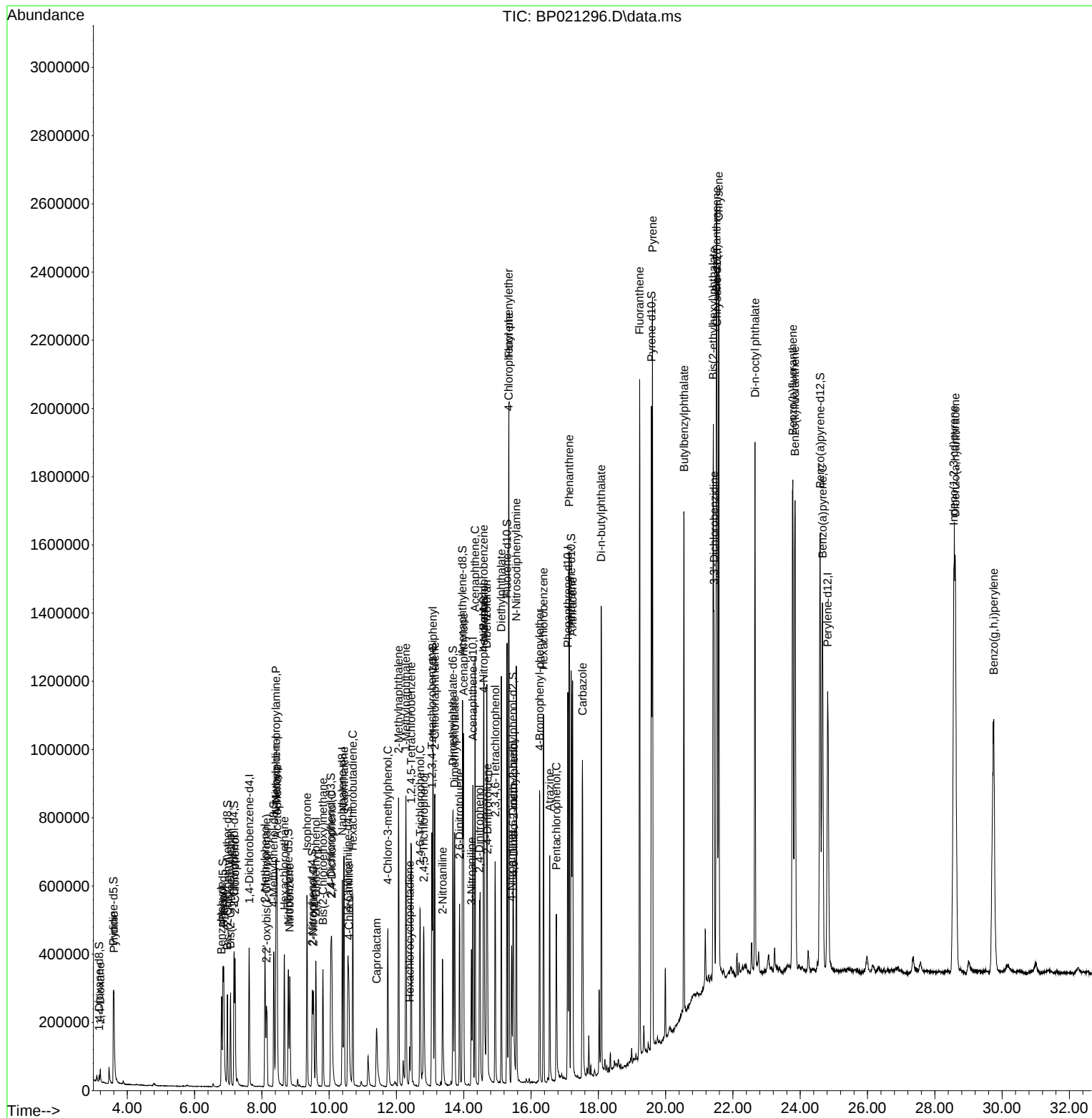
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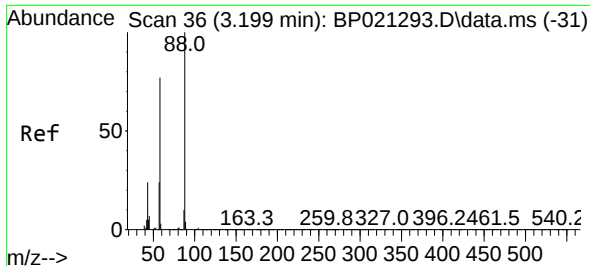
Instrument :
 BNA_P
 ClientSampleId :
 A4CN0MS

Manual Integrations APPROVED

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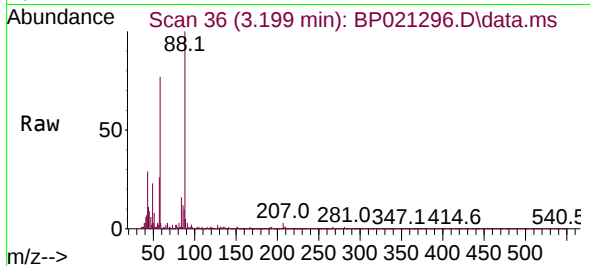
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#2
1,4-Dioxane
Concen: 5.840 ng/uL
RT: 3.199 min Scan# 30
Delta R.T. -0.006 min
Lab File: BP021296.D
Acq: 01 Aug 2024 19:36

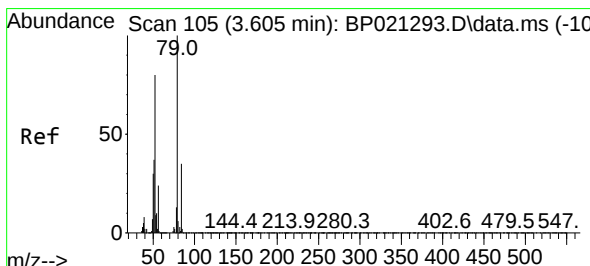
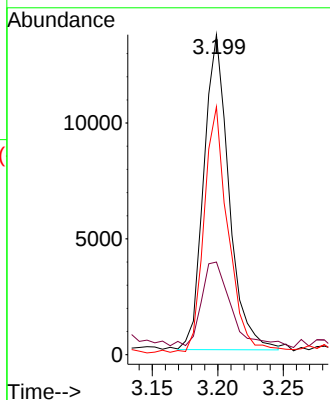
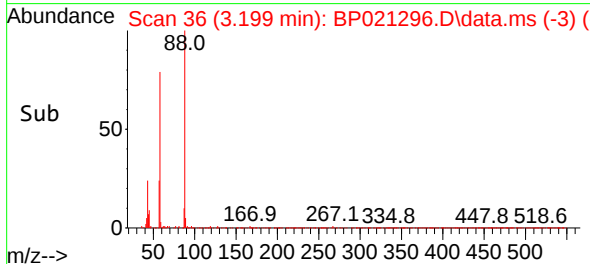
Instrument :
BNA_P
ClientSampleId :
A4CN0MS



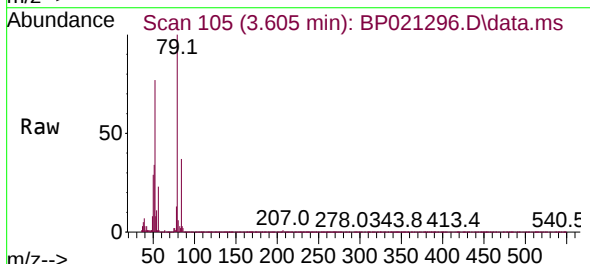
Tgt Ion: 88 Resp: 18220
Ion Ratio Lower Upper
88 100
43 28.9 25.4 38.0
58 77.5 59.2 88.8

Manual Integrations
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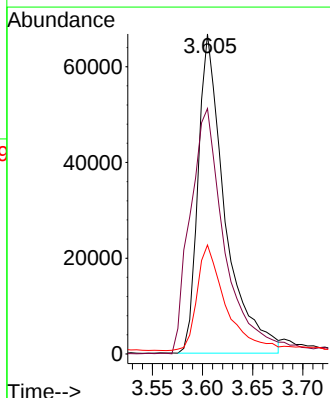
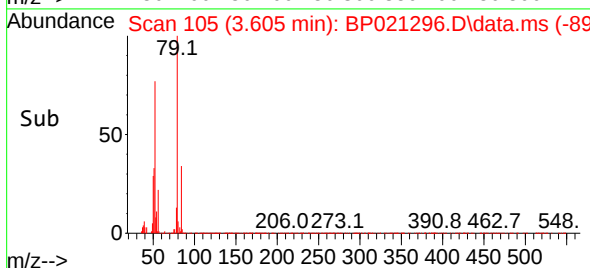
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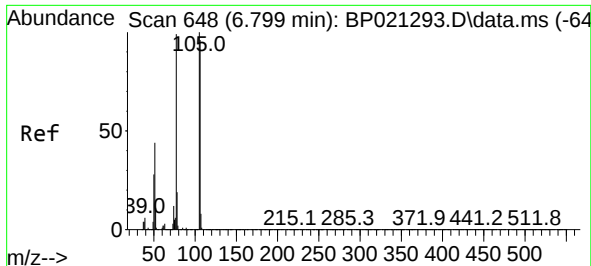


#5
Pyridine
Concen: 14.711 ng/uL
RT: 3.605 min Scan# 105
Delta R.T. -0.006 min
Lab File: BP021296.D
Acq: 01 Aug 2024 19:36



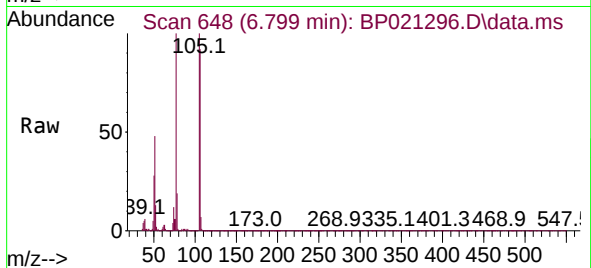
Tgt Ion: 79 Resp: 124616
Ion Ratio Lower Upper
79 100
52 76.7 64.9 97.3
51 34.0 30.5 45.7





#6
Benzaldehyde
Concen: 18.439 ng/ul
RT: 6.799 min Scan# 648
Delta R.T. -0.006 min
Lab File: BP021296.D
Acq: 01 Aug 2024 19:36

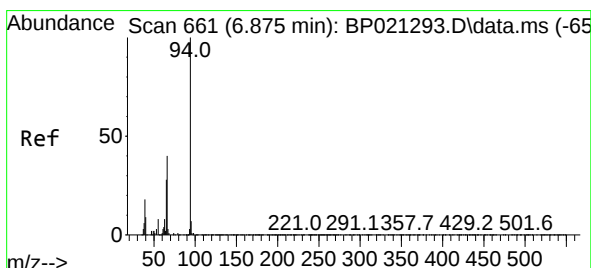
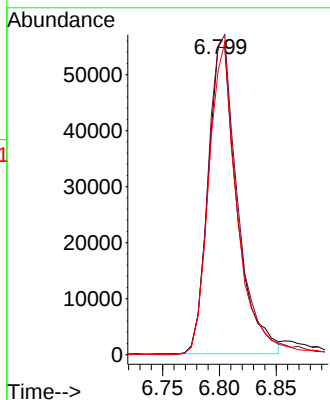
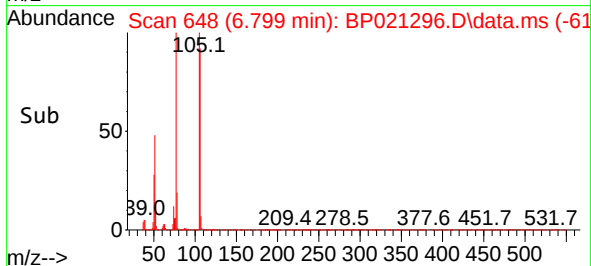
Instrument :
BNA_P
ClientSampleId :
A4CN0MS



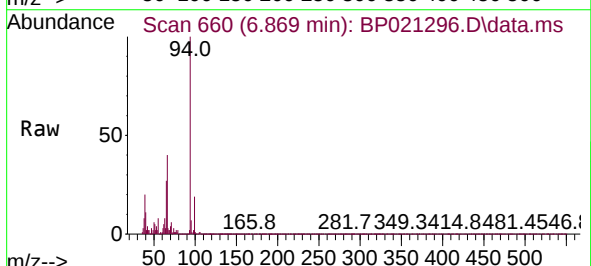
Tgt Ion: 77 Resp: 97838
Ion Ratio Lower Upper
77 100
105 100.2 79.3 118.9
106 92.2 74.6 112.0

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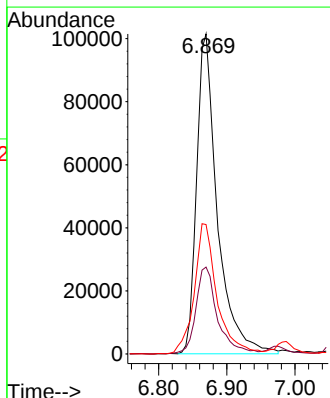
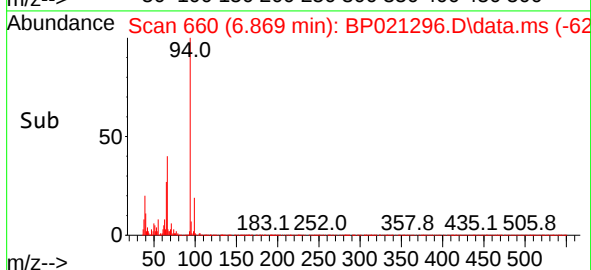
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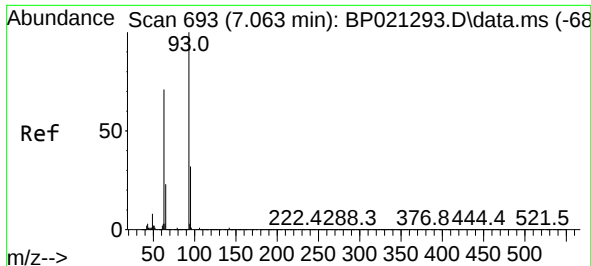


#8
Phenol
Concen: 20.048 ng/ul
RT: 6.869 min Scan# 660
Delta R.T. -0.006 min
Lab File: BP021296.D
Acq: 01 Aug 2024 19:36



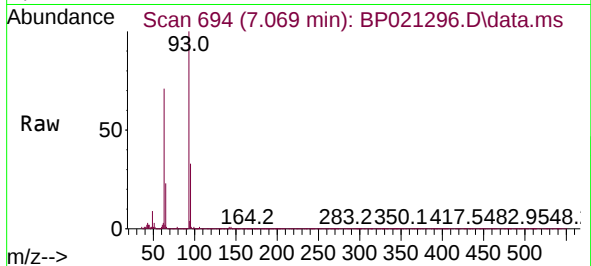
Tgt Ion: 94 Resp: 213506
Ion Ratio Lower Upper
94 100
65 27.2 23.4 35.0
66 40.4 33.9 50.9





#10
Bis(2-Chloroethyl)ether
Concen: 18.102 ng/ul
RT: 7.069 min Scan# 693
Delta R.T. -0.005 min
Lab File: BP021296.D
Acq: 01 Aug 2024 19:36

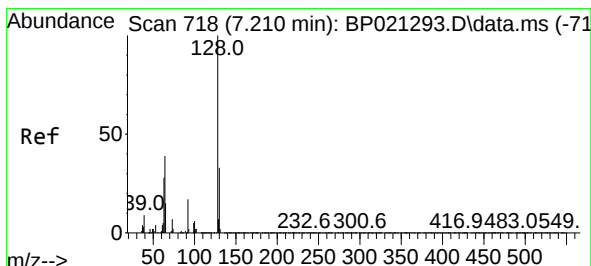
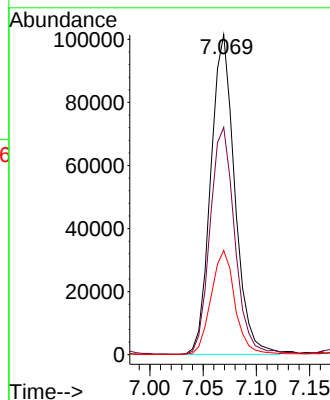
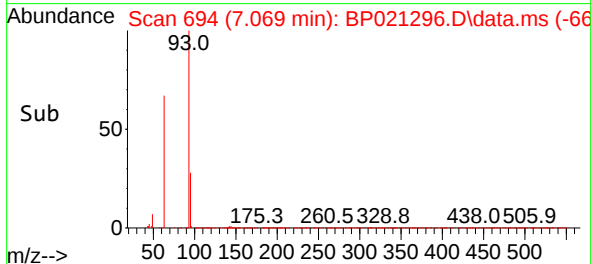
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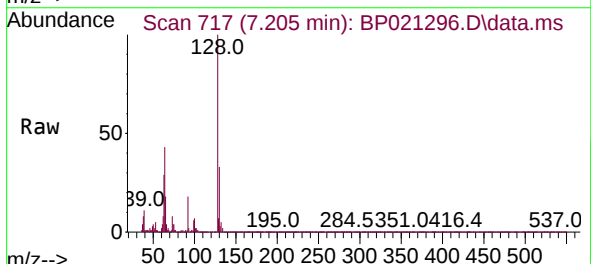
Tgt Ion: 93 Resp: 15926
Ion Ratio Lower Upper
93 100
63 71.0 61.5 92.3
95 32.5 25.1 37.7

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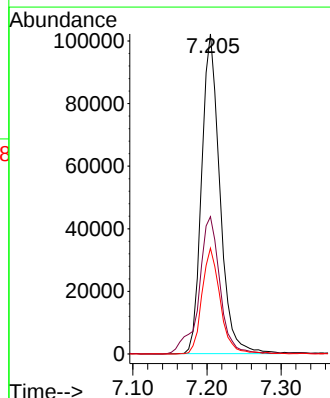
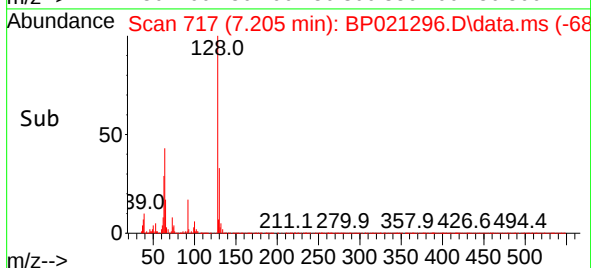
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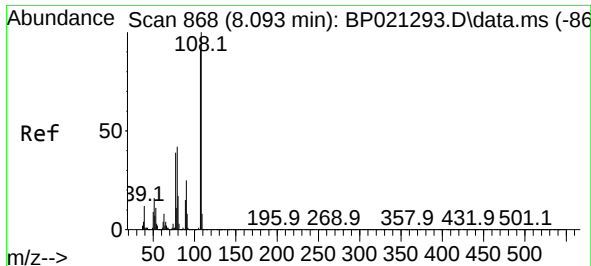


#12
2-Chlorophenol
Concen: 20.126 ng/ul
RT: 7.205 min Scan# 717
Delta R.T. -0.005 min
Lab File: BP021296.D
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Tgt Ion:128 Resp: 174915
Ion Ratio Lower Upper
128 100
64 42.9 37.9 56.9
130 33.1 25.6 38.4





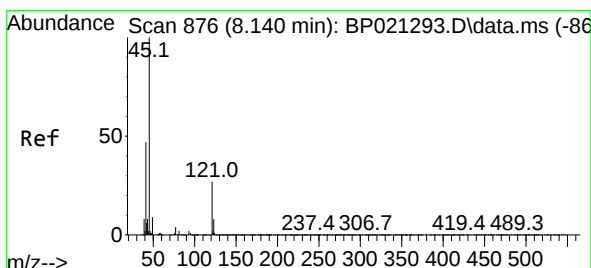
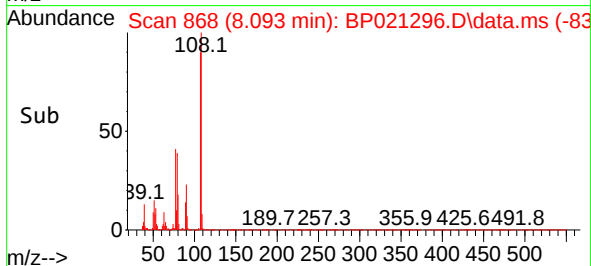
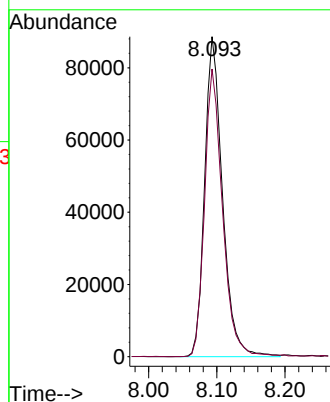
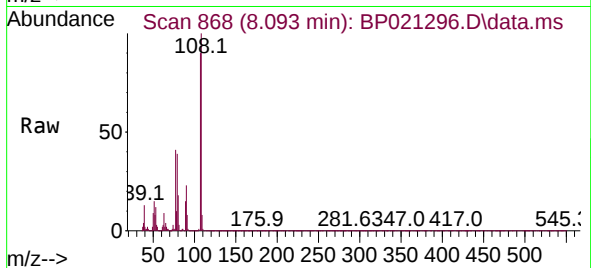
#13
2-Methylphenol
Concen: 19.579 ng/ul
RT: 8.093 min Scan# 80
Delta R.T. -0.006 min
Lab File: BP021296.D
Acq: 01 Aug 2024 19:36

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Tgt Ion:108 Resp: 16126
Ion Ratio Lower Upper
108 100
107 89.9 73.8 110.8

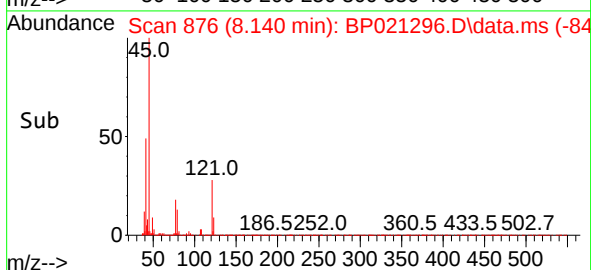
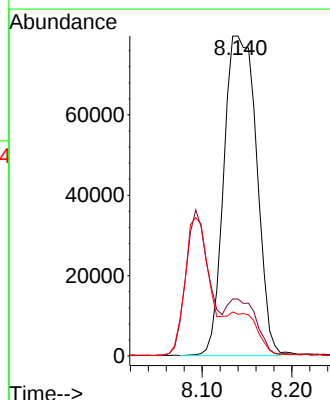
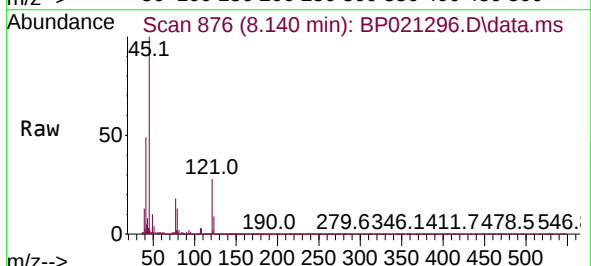
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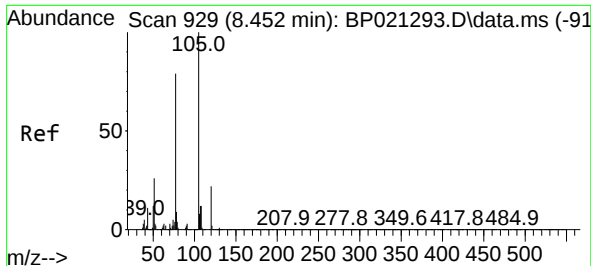
Reviewed By :Yogesh Patel 08/03/2024
Supervised By :mohammad ahmed 08/05/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 15.794 ng/ul
RT: 8.140 min Scan# 876
Delta R.T. -0.017 min
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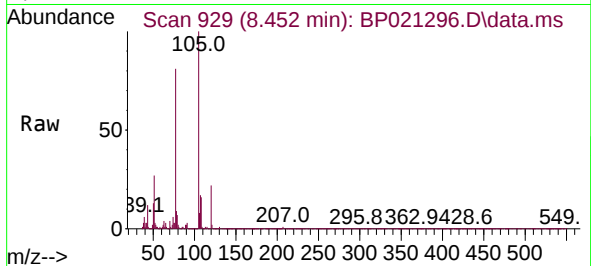
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Ion Ratio Lower Upper
45 100
77 17.8 10.9 16.3#
79 13.1 8.1 12.1#





#16
Acetophenone
Concen: 20.488 ng/ul
RT: 8.452 min Scan# 911
Delta R.T. -0.005 min
Lab File: BP021296.D
Acq: 01 Aug 2024 19:36

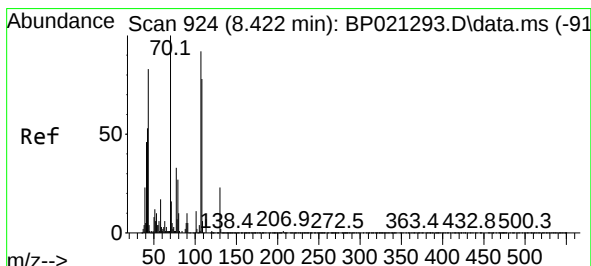
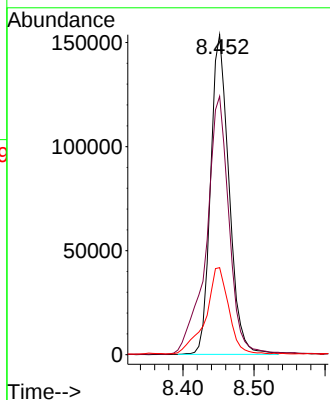
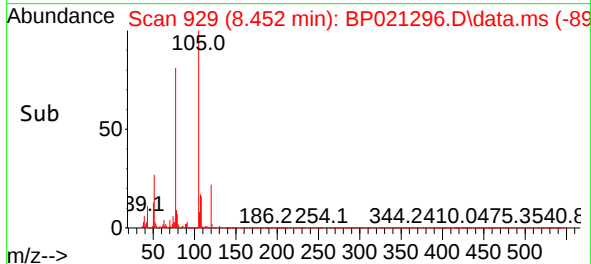
Instrument :
BNA_P
ClientSampleId :
A4CN0MS



Tgt Ion:105 Resp: 276400
Ion Ratio Lower Upper
105 100
77 80.8 61.8 92.8
51 27.2 21.5 32.3

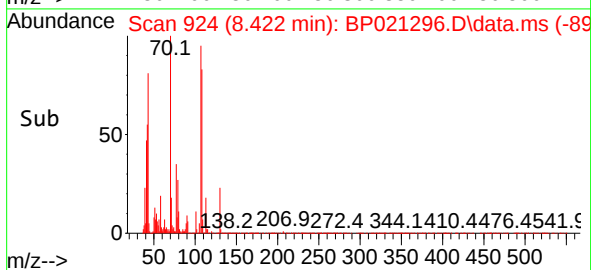
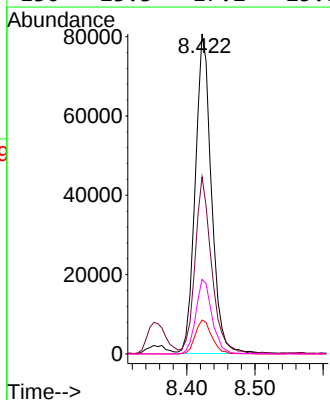
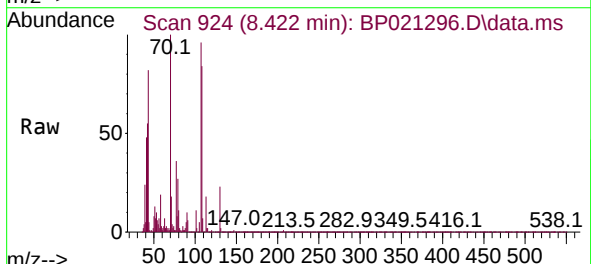
Manual Integrations
APPROVED

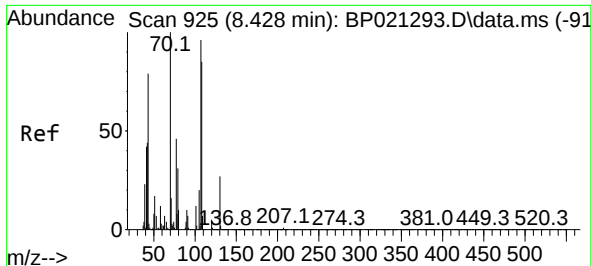
Reviewed By :Yogesh Patel 08/03/2024
Supervised By :mohammad ahmed 08/05/2024



#17
N-Nitroso-di-n-propylamine
Concen: 18.767 ng/ul
RT: 8.422 min Scan# 924
Delta R.T. -0.011 min
Lab File: BP021296.D
Acq: 01 Aug 2024 19:36

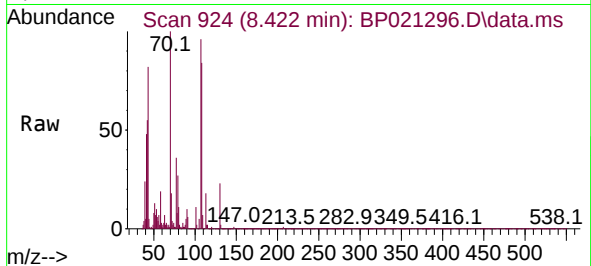
Tgt Ion: 70 Resp: 132667
Ion Ratio Lower Upper
70 100
42 55.3 46.6 69.8
101 10.6 7.4 11.0
130 23.3 17.2 25.8





#18
4-Methylphenol
Concen: 20.095 ng/ul
RT: 8.422 min Scan# 911
Delta R.T. -0.005 min
Lab File: BP021296.D
Acq: 01 Aug 2024 19:36

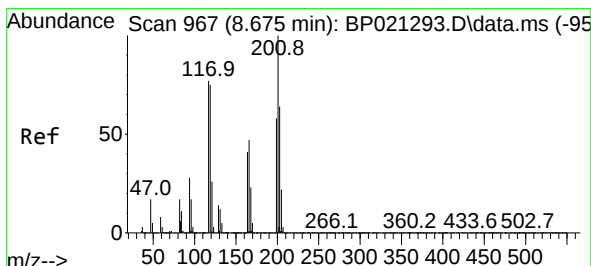
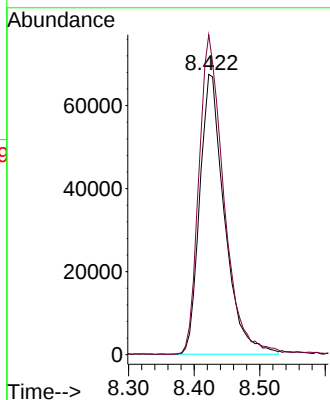
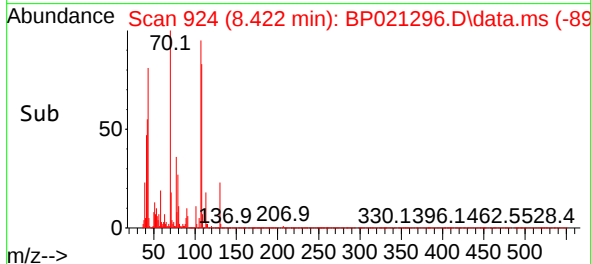
Instrument :
BNA_P
ClientSampleId :
A4CN0MS



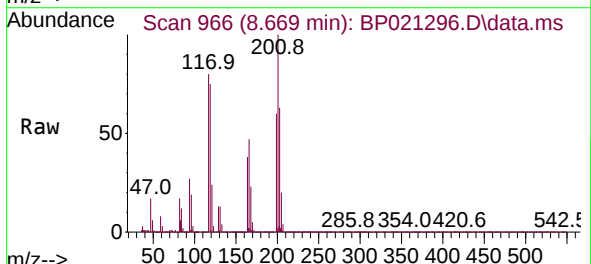
Tgt Ion:108 Resp: 177318
Ion Ratio Lower Upper
108 100
107 114.2 87.8 131.8

Manual Integrations
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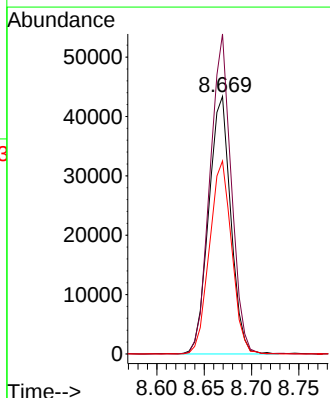
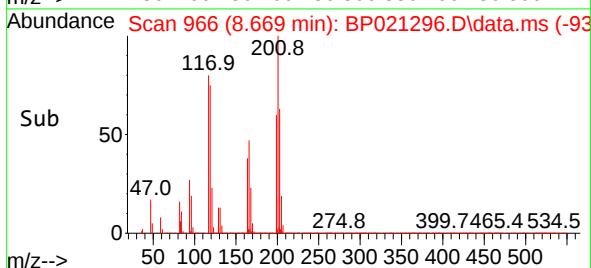
Reviewed By :Yogesh Patel 08/03/2024
Supervised By :mohammad ahmed 08/05/2024

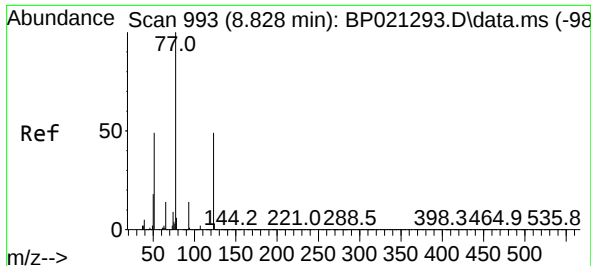


#19
Hexachloroethane
Concen: 18.039 ng/ul
RT: 8.669 min Scan# 966
Delta R.T. -0.005 min
Lab File: BP021296.D
Acq: 01 Aug 2024 19:36



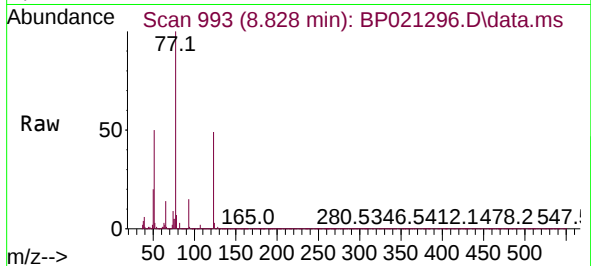
Tgt Ion:117 Resp: 70452
Ion Ratio Lower Upper
117 100
201 124.2 88.2 132.2
199 74.9 55.8 83.6





#22
Nitrobenzene
Concen: 21.096 ng/ul
RT: 8.828 min Scan# 993
Delta R.T. -0.011 min
Lab File: BP021296.D
Acq: 01 Aug 2024 19:36

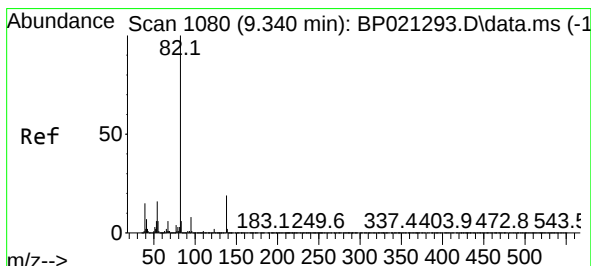
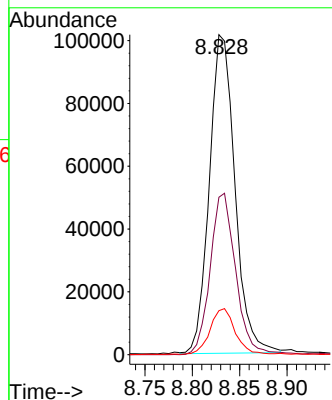
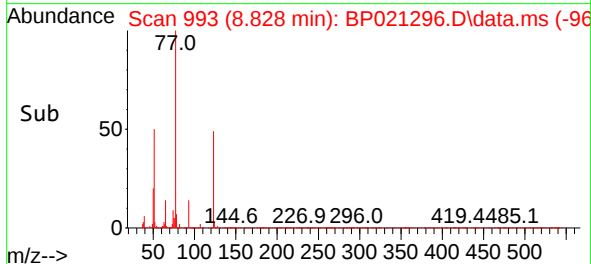
Instrument :
BNA_P
ClientSampleId :
A4CN0MS



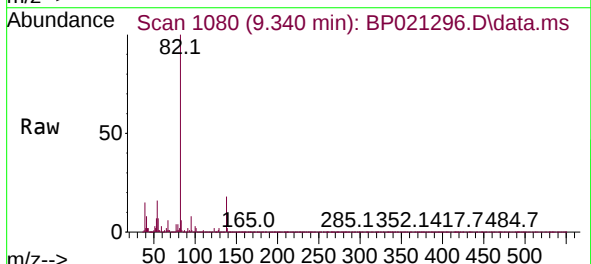
Tgt Ion: 77 Resp: 190612
Ion Ratio Lower Upper
77 100
123 49.2 36.7 55.1
65 13.8 11.1 16.7

Manual Integrations
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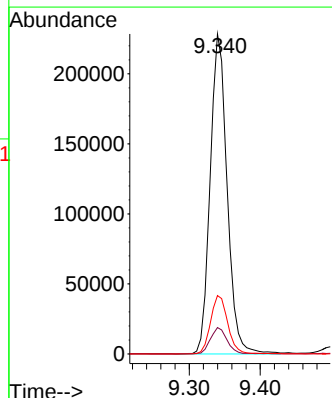
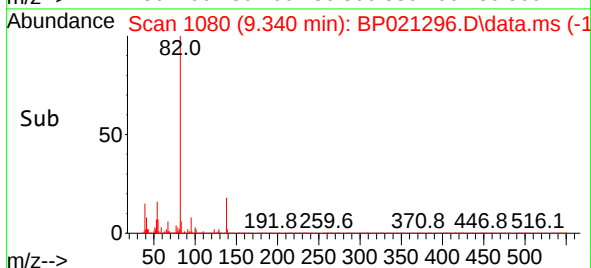
Reviewed By :Yogesh Patel 08/03/2024
Supervised By :mohammad ahmed 08/05/2024

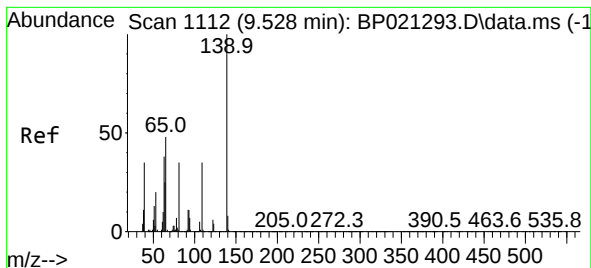


#23
Isophorone
Concen: 21.063 ng/ul
RT: 9.340 min Scan# 1080
Delta R.T. -0.005 min
Lab File: BP021296.D
Acq: 01 Aug 2024 19:36



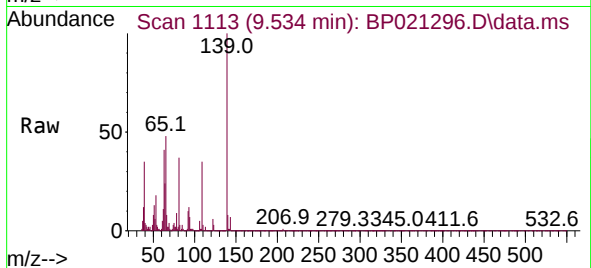
Tgt Ion: 82 Resp: 378344
Ion Ratio Lower Upper
82 100
95 8.2 6.1 9.1
138 18.2 14.4 21.6





#25
2-Nitrophenol
Concen: 24.531 ng/ul
RT: 9.534 min Scan# 1112
Delta R.T. -0.005 min
Lab File: BP021296.D
Acq: 01 Aug 2024 19:36

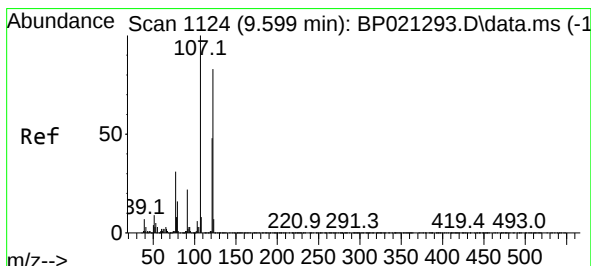
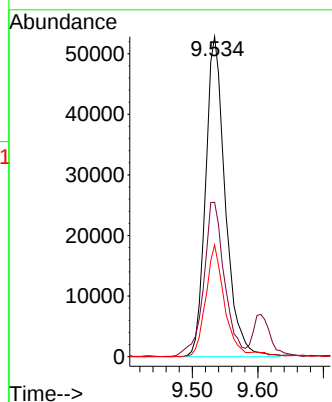
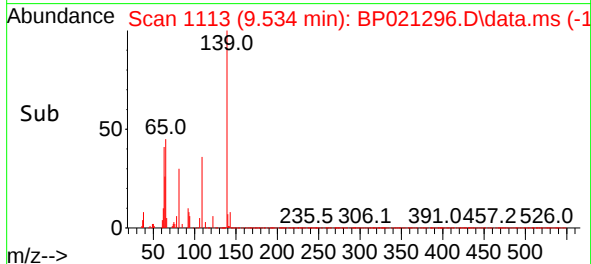
Instrument :
BNA_P
ClientSampleId :
A4CN0MS



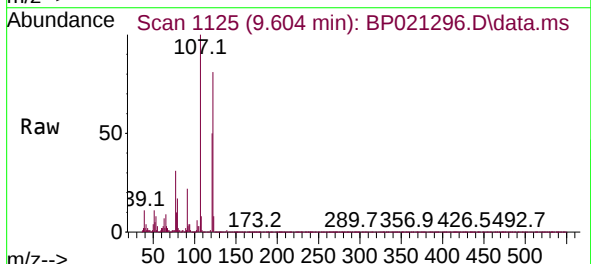
Tgt Ion:139 Resp: 110452
Ion Ratio Lower Upper
139 100
65 48.3 42.9 64.3
109 34.9 26.2 39.4

Manual Integrations
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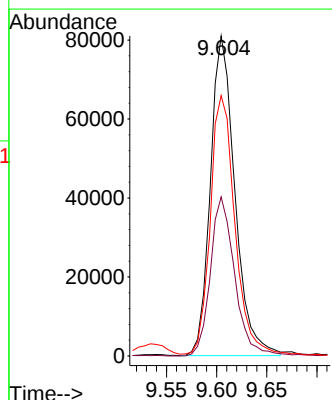
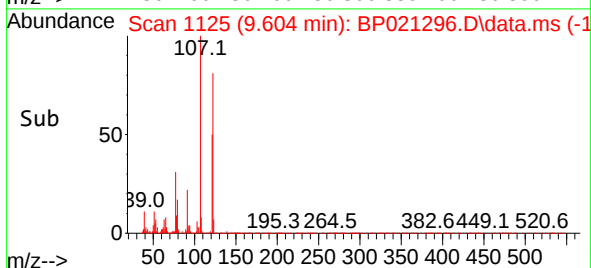
Reviewed By :Yogesh Patel 08/03/2024
Supervised By :mohammad ahmed 08/05/2024

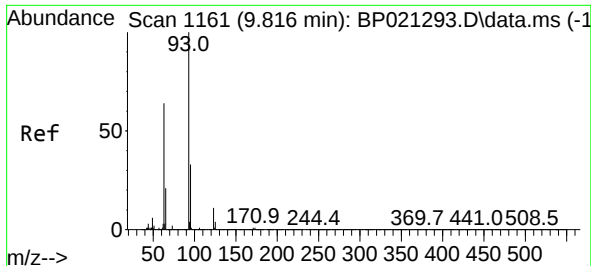


#26
2,4-Dimethylphenol
Concen: 15.504 ng/ul
RT: 9.604 min Scan# 1125
Delta R.T. 0.000 min
Lab File: BP021296.D
Acq: 01 Aug 2024 19:36



Tgt Ion:107 Resp: 137653
Ion Ratio Lower Upper
107 100
121 49.7 39.6 59.4
122 81.4 66.3 99.5





#27

Bis(2-Chloroethoxy)methane

Concen: 20.357 ng/ul

RT: 9.816 min Scan# 1161

Delta R.T. -0.005 min

Lab File: BP021296.D

Acq: 01 Aug 2024 19:36

Instrument :

BNA_P

ClientSampleId :

A4CN0MS

Tgt Ion: 93 Resp: 22227

Ion Ratio Lower Upper

93 100

95 33.5 25.5 38.3

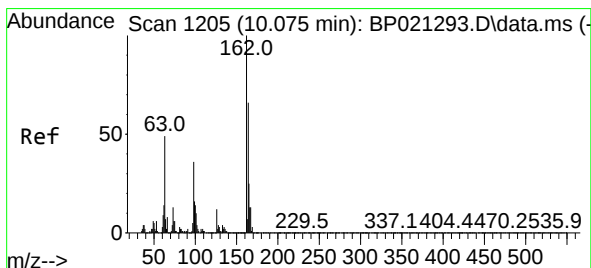
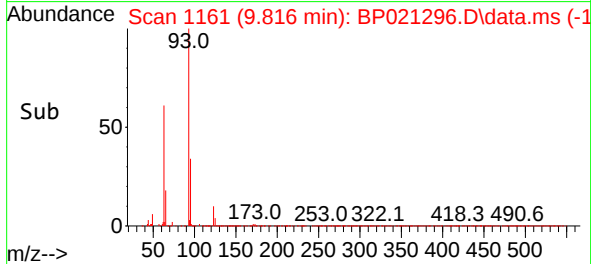
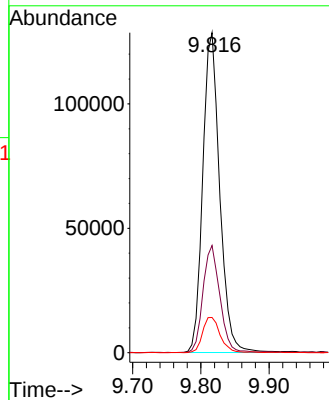
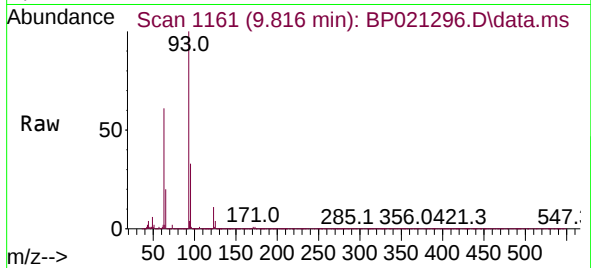
123 11.0 9.0 13.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/03/2024

Supervised By :mohammad ahmed 08/05/2024



#29

2,4-Dichlorophenol

Concen: 24.390 ng/ul

RT: 10.075 min Scan# 1205

Delta R.T. -0.005 min

Lab File: BP021296.D

Acq: 01 Aug 2024 19:36

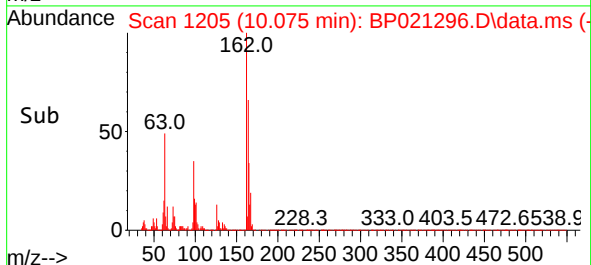
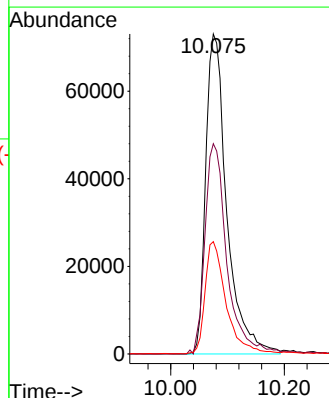
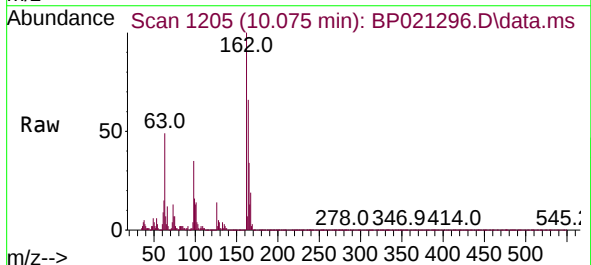
Tgt Ion:162 Resp: 187640

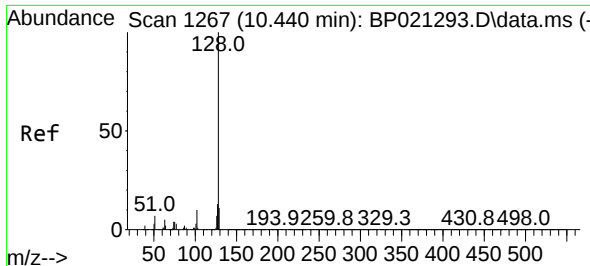
Ion Ratio Lower Upper

162 100

164 65.7 53.3 79.9

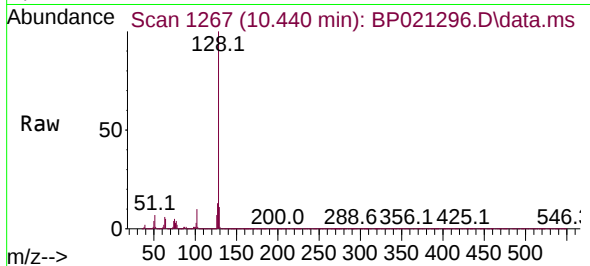
98 35.1 28.7 43.1





#30
Naphthalene
Concen: 22.811 ng/ul
RT: 10.440 min Scan# 1267
Delta R.T. 0.000 min
Lab File: BP021296.D
Acq: 01 Aug 2024 19:36

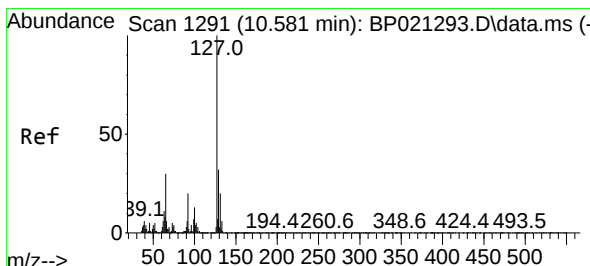
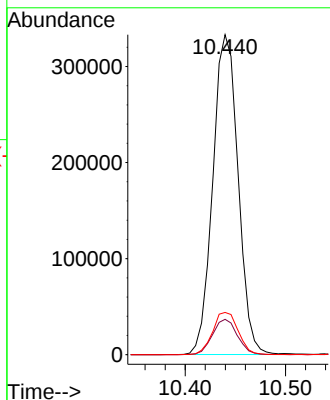
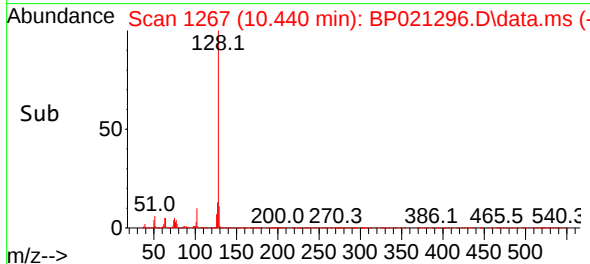
Instrument :
BNA_P
ClientSampleId :
A4CN0MS



Tgt Ion:128 Resp: 582684
Ion Ratio Lower Upper
128 100
129 11.0 8.6 13.0
127 13.2 10.8 16.2

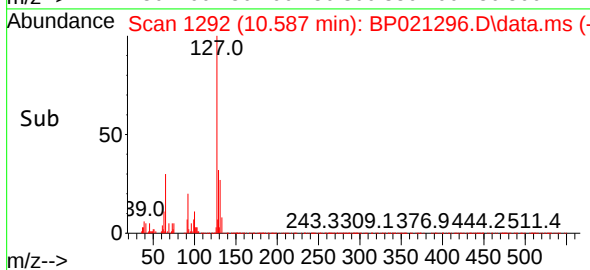
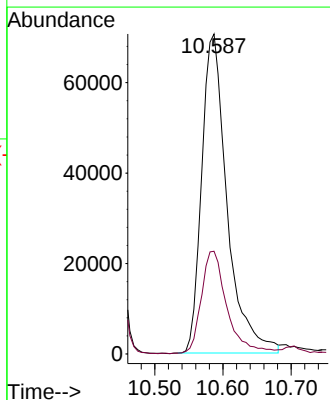
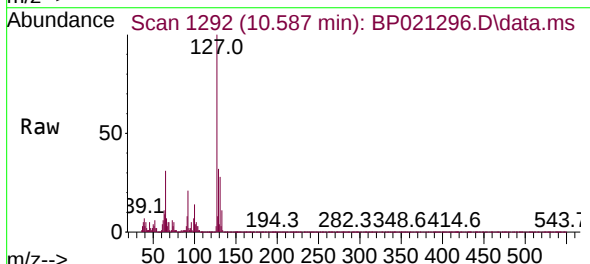
Manual Integrations
APPROVED

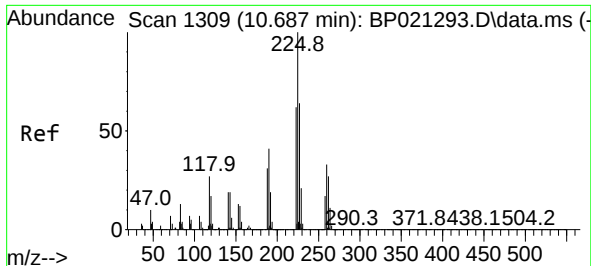
Reviewed By :Yogesh Patel 08/03/2024
Supervised By :mohammad ahmed 08/05/2024



#32
4-Chloroaniline
Concen: 18.512 ng/ul
RT: 10.587 min Scan# 1292
Delta R.T. 0.000 min
Lab File: BP021296.D
Acq: 01 Aug 2024 19:36

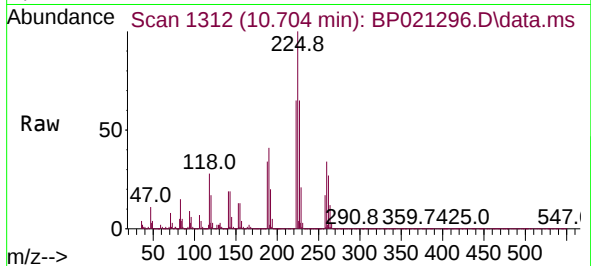
Tgt Ion:127 Resp: 182817
Ion Ratio Lower Upper
127 100
129 32.1 26.1 39.1





#33
Hexachlorobutadiene
Concen: 22.833 ng/ul
RT: 10.704 min Scan# 1312
Delta R.T. -0.005 min
Lab File: BP021296.D
Acq: 01 Aug 2024 19:36

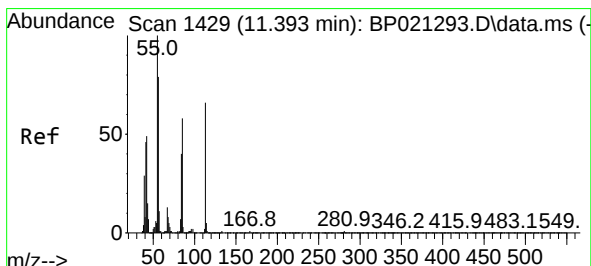
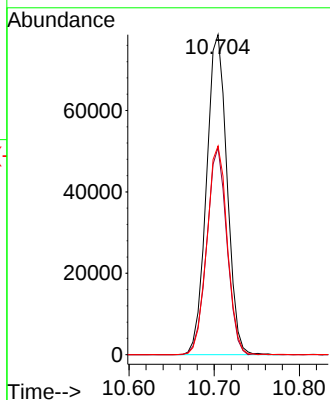
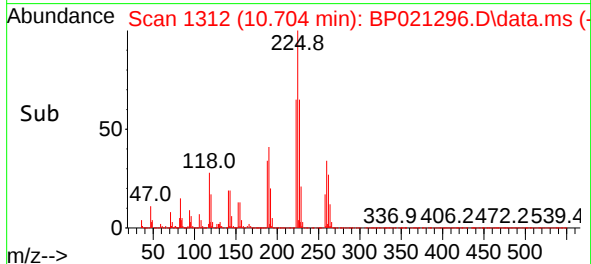
Instrument :
BNA_P
ClientSampleId :
A4CN0MS



Tgt Ion:225 Resp: 131710
Ion Ratio Lower Upper
225 100
223 64.8 50.2 75.2
227 65.2 50.6 75.8

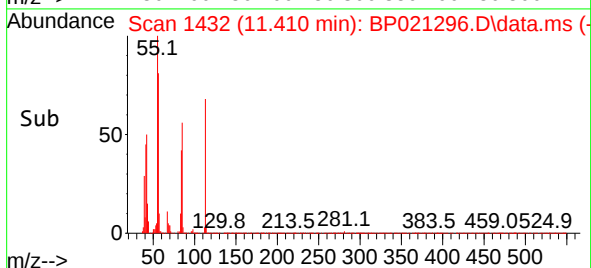
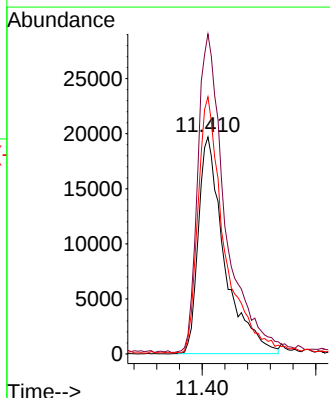
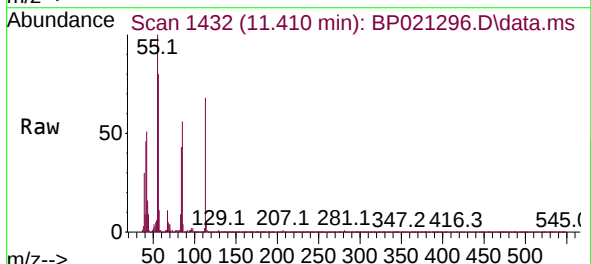
Manual Integrations
APPROVED

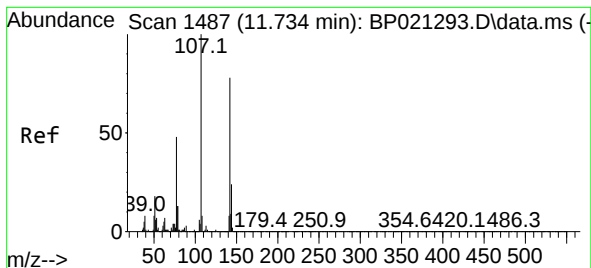
Reviewed By :Yogesh Patel 08/03/2024
Supervised By :mohammad ahmed 08/05/2024



#34
Caprolactam
Concen: 26.596 ng/ul
RT: 11.410 min Scan# 1432
Delta R.T. 0.006 min
Lab File: BP021296.D
Acq: 01 Aug 2024 19:36

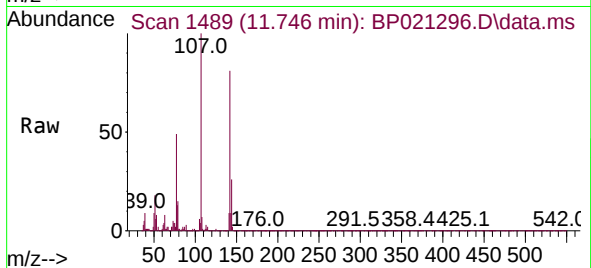
Tgt Ion:113 Resp: 63032
Ion Ratio Lower Upper
113 100
55 147.5 140.2 210.4
56 118.5 105.5 158.3





#35
4-Chloro-3-methylphenol
Concen: 24.856 ng/ul
RT: 11.746 min Scan# 1489
Delta R.T. 0.006 min
Lab File: BP021296.D
Acq: 01 Aug 2024 19:36

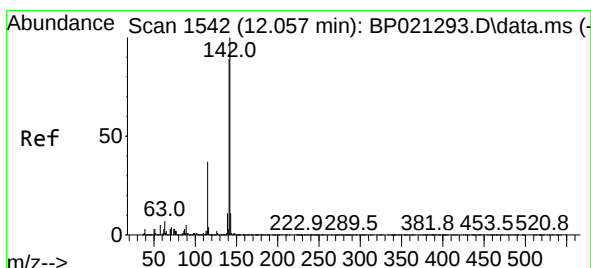
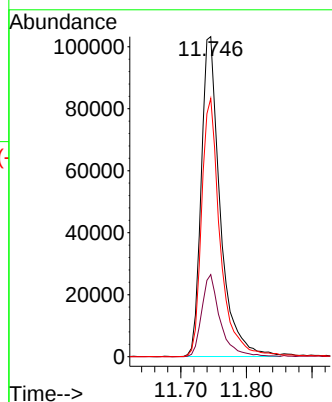
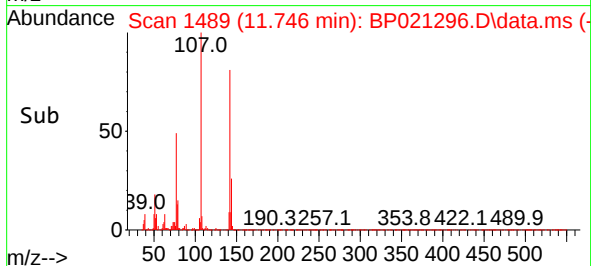
Instrument :
BNA_P
ClientSampleId :
A4CN0MS



Tgt Ion:107 Resp: 20786
Ion Ratio Lower Upper
107 100
144 25.6 19.3 28.9
142 80.7 60.7 91.1

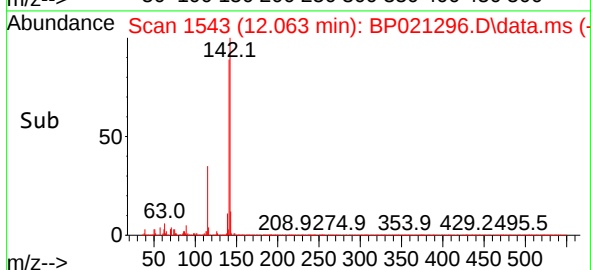
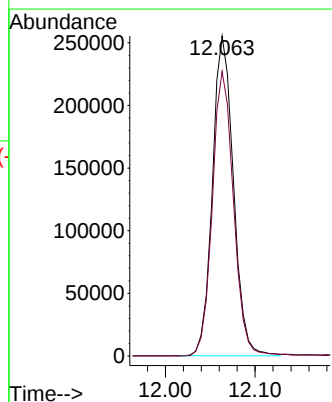
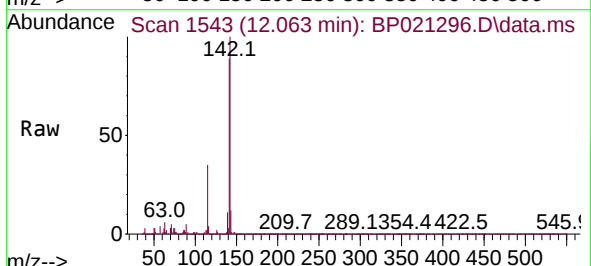
Manual Integrations
APPROVED

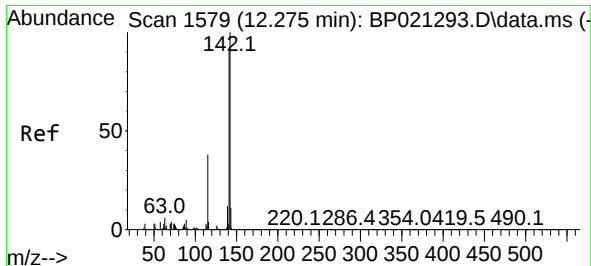
Reviewed By :Yogesh Patel 08/03/2024
Supervised By :mohammad ahmed 08/05/2024



#36
2-Methylnaphthalene
Concen: 23.654 ng/ul
RT: 12.063 min Scan# 1543
Delta R.T. -0.005 min
Lab File: BP021296.D
Acq: 01 Aug 2024 19:36

Tgt Ion:142 Resp: 414767
Ion Ratio Lower Upper
142 100
141 88.9 72.6 108.8





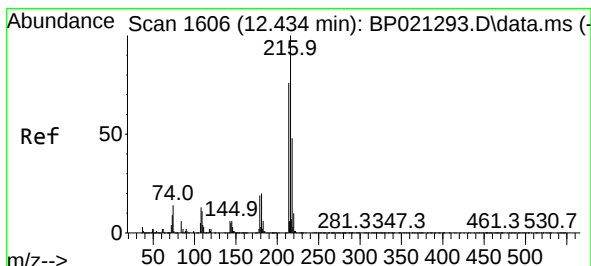
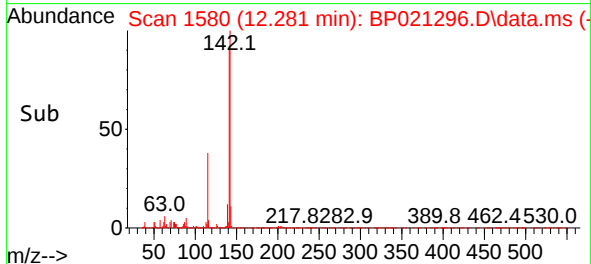
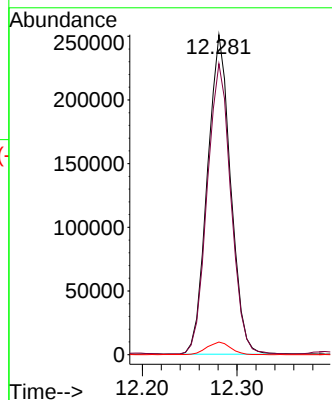
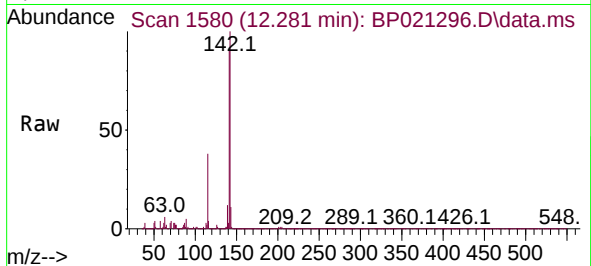
#37
1-Methylnaphthalene
Concen: 23.734 ng/ul
RT: 12.281 min Scan# 1579
Delta R.T. -0.011 min
Lab File: BP021296.D
Acq: 01 Aug 2024 19:36

Instrument :
BNA_P
ClientSampleId :
A4CN0MS

Tgt Ion:142 Resp: 428019
Ion Ratio Lower Upper
142 100
141 91.0 75.0 112.6
116 4.0 3.2 4.8

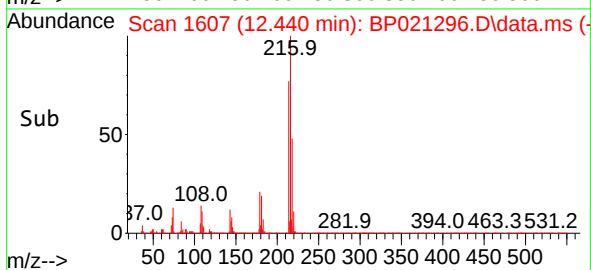
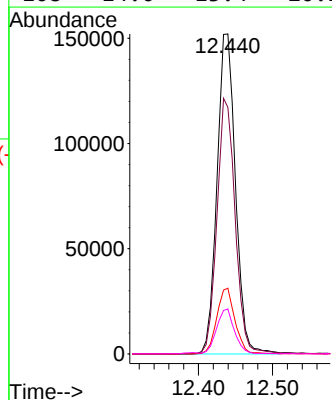
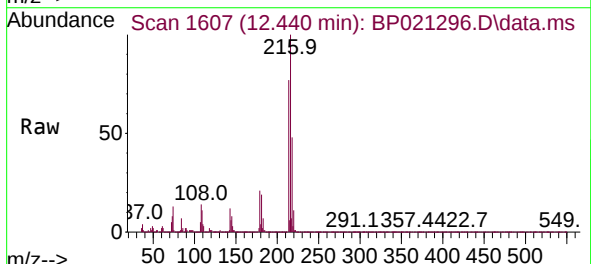
Manual Integrations
APPROVED

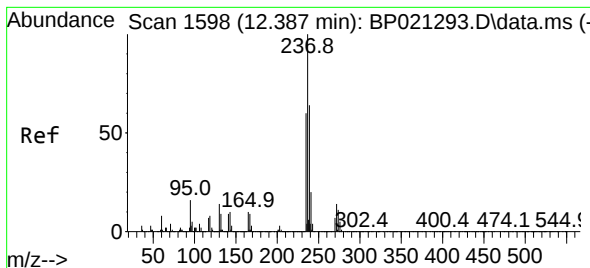
Reviewed By :Yogesh Patel 08/03/2024
Supervised By :mohammad ahmed 08/05/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 25.784 ng/ul
RT: 12.440 min Scan# 1607
Delta R.T. 0.000 min
Lab File: BP021296.D
Acq: 01 Aug 2024 19:36

Tgt Ion:216 Resp: 263519
Ion Ratio Lower Upper
216 100
214 77.0 64.2 96.4
179 20.6 16.6 24.8
108 14.0 13.4 20.2





#40

Hexachlorocyclopentadiene

Concen: 5.906 ng/ul

RT: 12.393 min Scan# 1598

Delta R.T. -0.006 min

Lab File: BP021296.D

Acq: 01 Aug 2024 19:36

Instrument :

BNA_P

ClientSampleId :

A4CN0MS

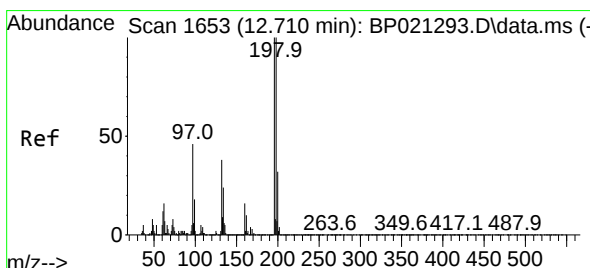
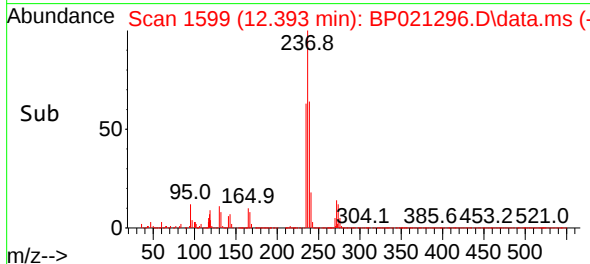
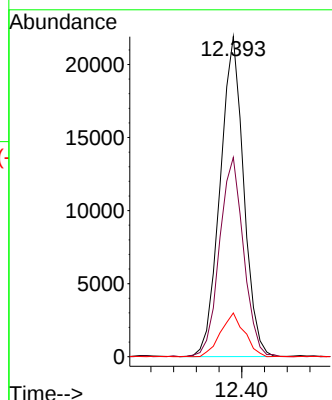
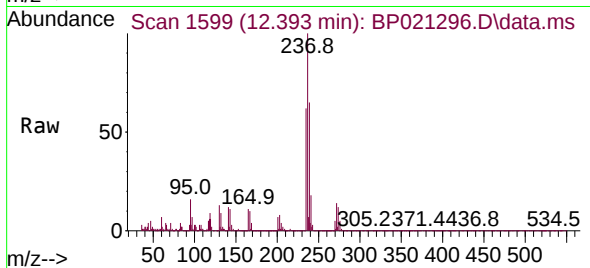
Tgt Ion:237	Resp:	31570
Ion Ratio	Lower	Upper
237 100		
235 62.3	49.7	74.5
272 15.3	10.2	15.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/03/2024

Supervised By :mohammad ahmed 08/05/2024



#41

2,4,6-Trichlorophenol

Concen: 25.372 ng/ul

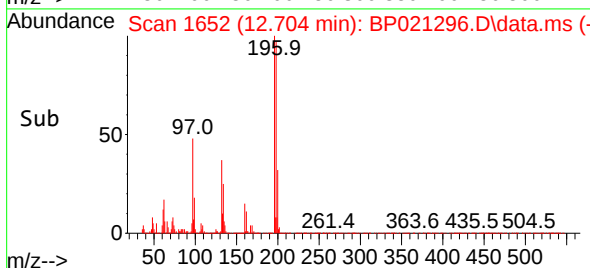
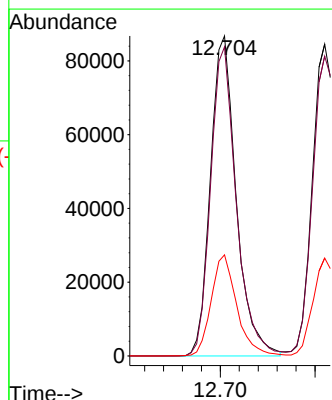
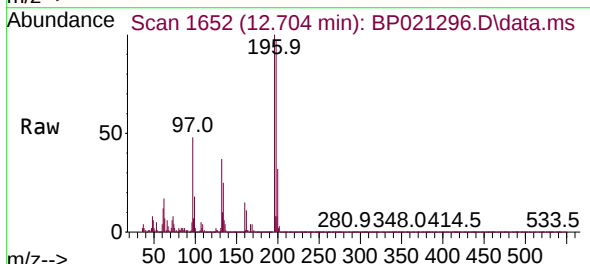
RT: 12.704 min Scan# 1652

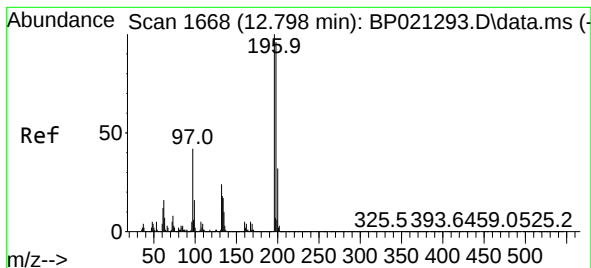
Delta R.T. 0.000 min

Lab File: BP021296.D

Acq: 01 Aug 2024 19:36

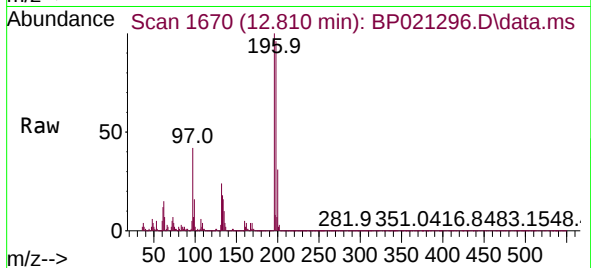
Tgt Ion:196	Resp:	163855
Ion Ratio	Lower	Upper
196 100		
198 96.6	76.6	115.0
200 31.6	26.0	39.0





#42
2,4,5-Trichlorophenol
Concen: 26.627 ng/ul
RT: 12.810 min Scan# 1668
Delta R.T. 0.000 min
Lab File: BP021296.D
Acq: 01 Aug 2024 19:36

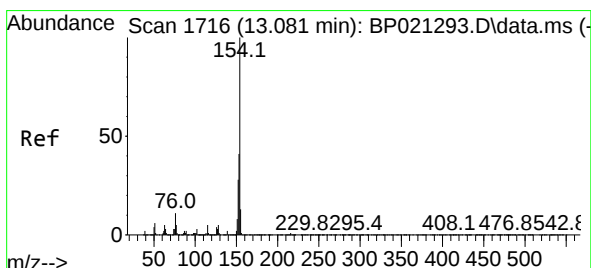
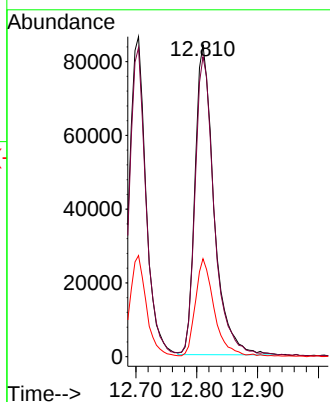
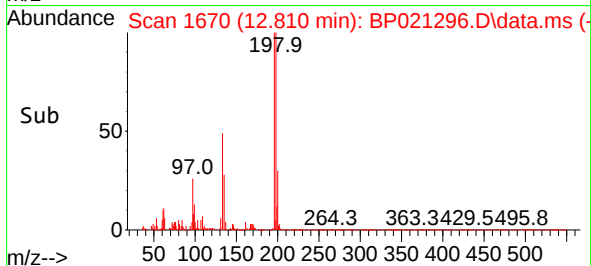
Instrument :
BNA_P
ClientSampleId :
A4CN0MS



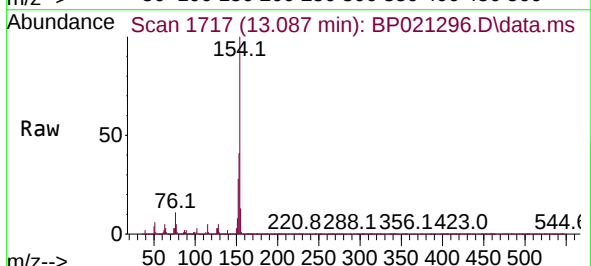
Tgt Ion:196 Resp: 181940
Ion Ratio Lower Upper
196 100
198 96.1 77.1 115.7
200 31.4 25.3 37.9

Manual Integrations
APPROVED

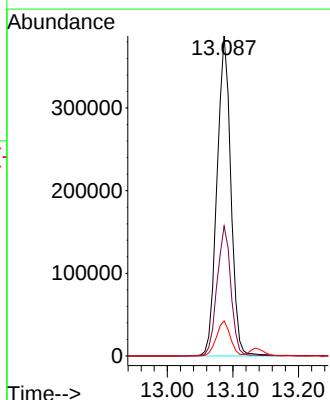
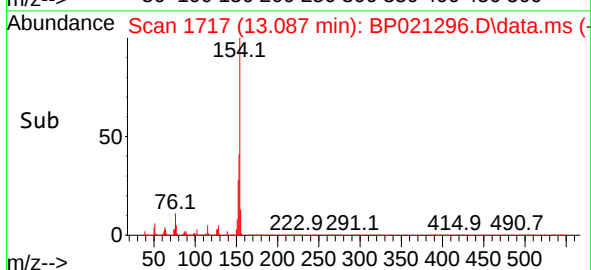
Reviewed By :Yogesh Patel 08/03/2024
Supervised By :mohammad ahmed 08/05/2024

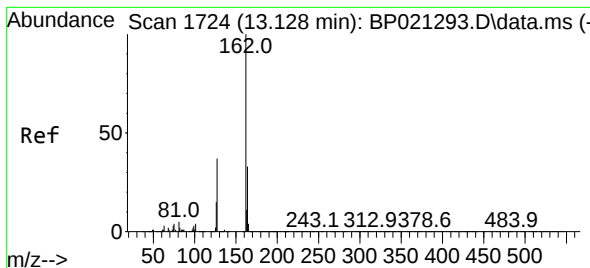


#43
1,1'-Biphenyl
Concen: 24.538 ng/ul
RT: 13.087 min Scan# 1717
Delta R.T. 0.000 min
Lab File: BP021296.D
Acq: 01 Aug 2024 19:36



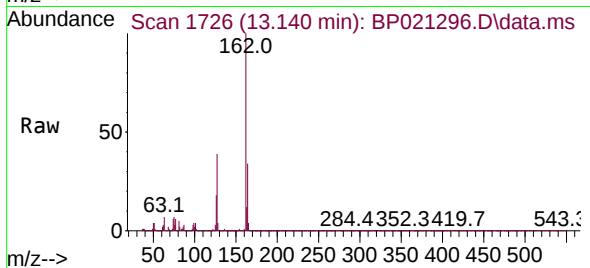
Tgt Ion:154 Resp: 564354
Ion Ratio Lower Upper
154 100
153 40.6 32.7 49.1
76 11.0 9.4 14.2





#44
2-Chloronaphthalene
Concen: 24.579 ng/ul
RT: 13.140 min Scan# 1724
Delta R.T. 0.000 min
Lab File: BP021296.D
Acq: 01 Aug 2024 19:36

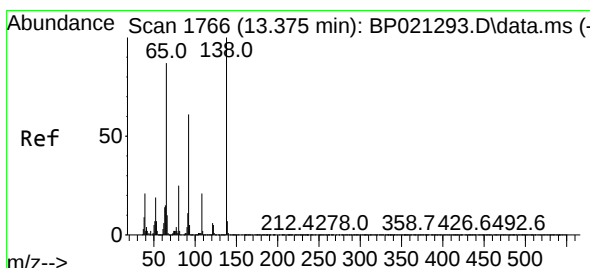
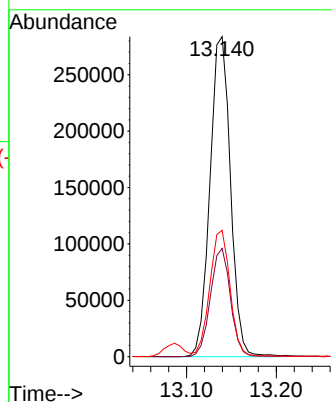
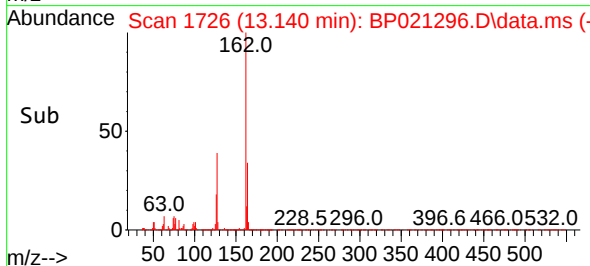
Instrument :
BNA_P
ClientSampleId :
A4CN0MS



Tgt Ion:162 Resp: 451288
Ion Ratio Lower Upper
162 100
164 33.8 26.3 39.5
127 39.5 31.8 47.8

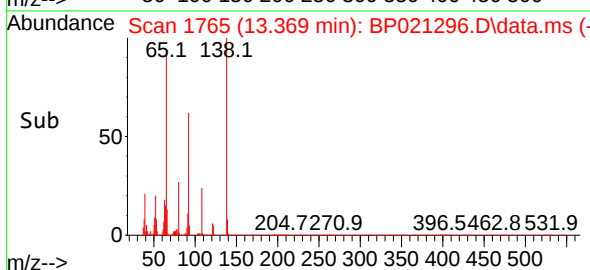
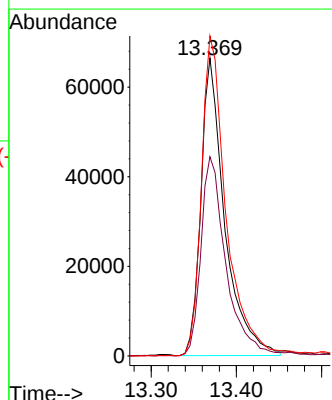
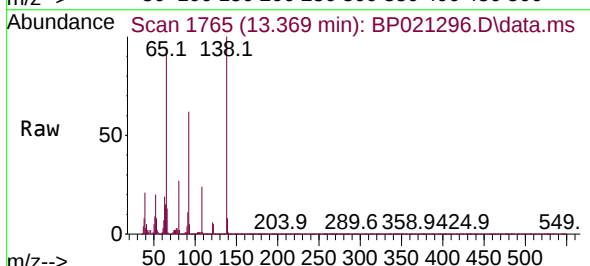
Manual Integrations
APPROVED

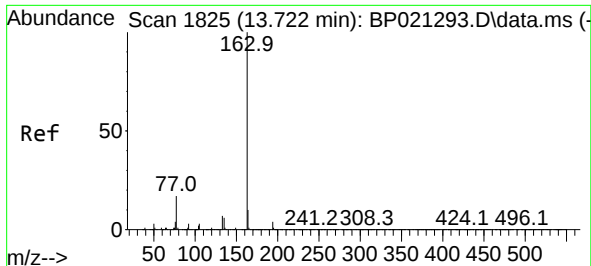
Reviewed By :Yogesh Patel 08/03/2024
Supervised By :mohammad ahmed 08/05/2024



#45
2-Nitroaniline
Concen: 25.358 ng/ul
RT: 13.369 min Scan# 1765
Delta R.T. 0.000 min
Lab File: BP021296.D
Acq: 01 Aug 2024 19:36

Tgt Ion: 65 Resp: 128752
Ion Ratio Lower Upper
65 100
92 66.9 56.7 85.1
138 107.4 85.6 128.4





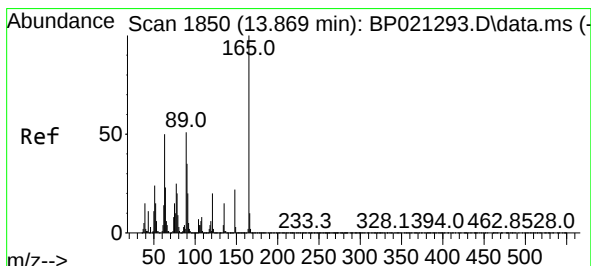
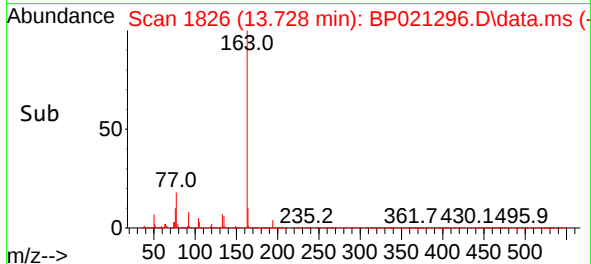
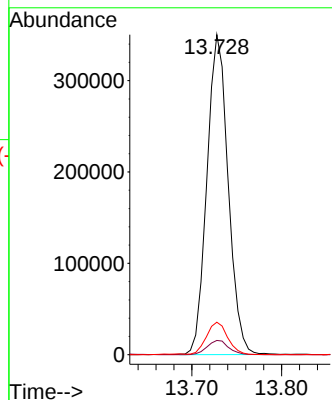
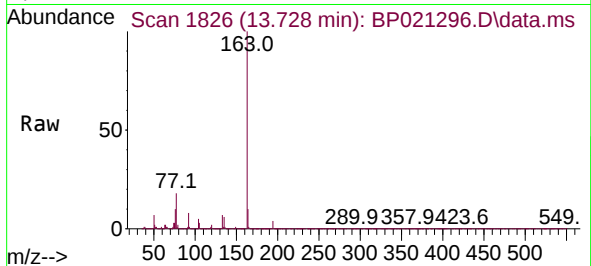
#47
Dimethylphthalate
Concen: 24.849 ng/ul
RT: 13.728 min Scan# 1825
Delta R.T. -0.005 min
Lab File: BP021296.D
Acq: 01 Aug 2024 19:36

Instrument :
BNA_P
ClientSampleId :
A4CN0MS

Tgt Ion:163 Resp: 576804
Ion Ratio Lower Upper
163 100
194 4.5 3.4 5.0
164 10.1 8.1 12.1

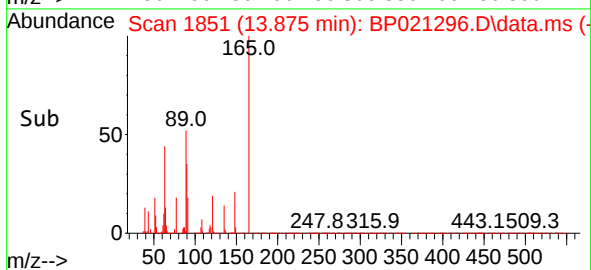
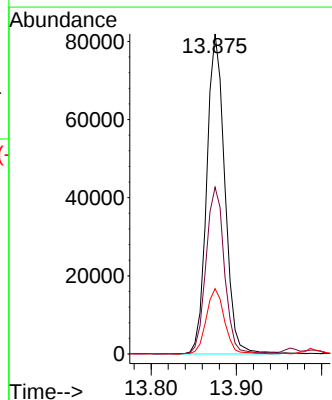
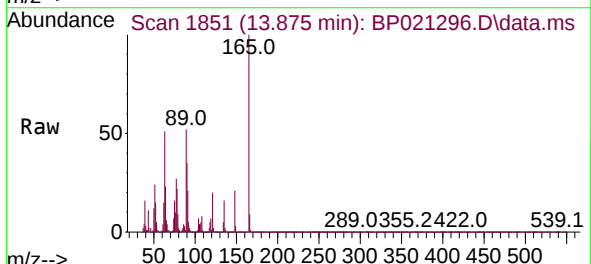
Manual Integrations
APPROVED

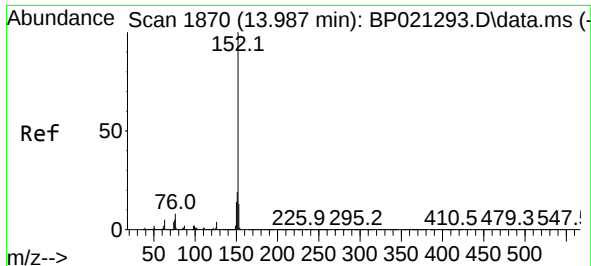
Reviewed By :Yogesh Patel 08/03/2024
Supervised By :mohammad ahmed 08/05/2024



#48
2,6-Dinitrotoluene
Concen: 25.935 ng/ul
RT: 13.875 min Scan# 1851
Delta R.T. 0.000 min
Lab File: BP021296.D
Acq: 01 Aug 2024 19:36

Tgt Ion:165 Resp: 120360
Ion Ratio Lower Upper
165 100
89 52.1 44.7 67.1
121 20.4 16.5 24.7





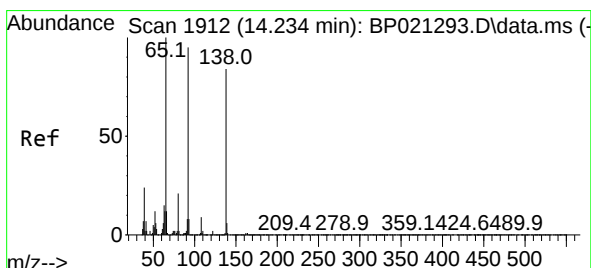
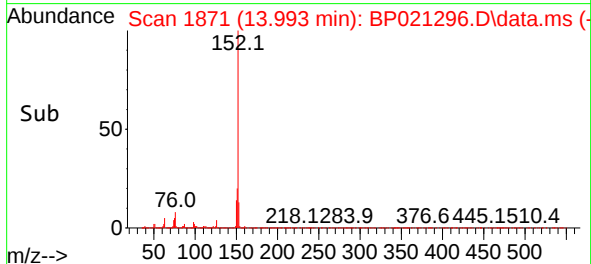
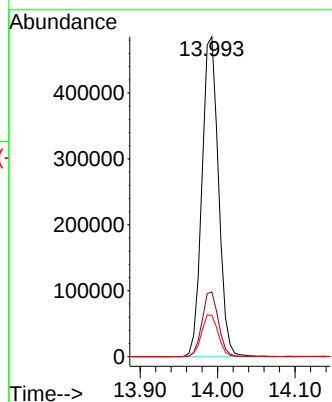
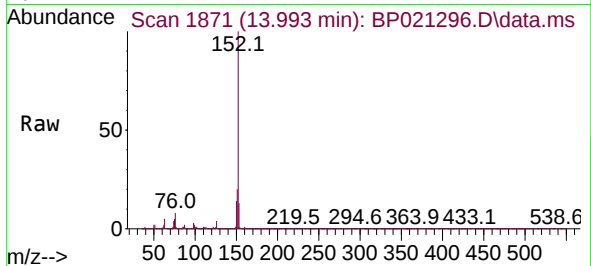
#50
Acenaphthylene
Concen: 24.632 ng/ul
RT: 13.993 min Scan# 1871
Delta R.T. 0.000 min
Lab File: BP021296.D
Acq: 01 Aug 2024 19:36

Instrument :
BNA_P
ClientSampleId :
A4CN0MS

Tgt Ion:152 Resp: 71641
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.2
153 12.9 10.3 15.5

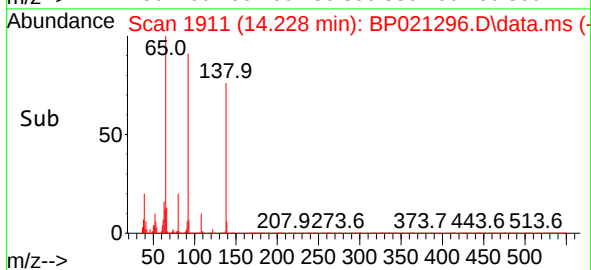
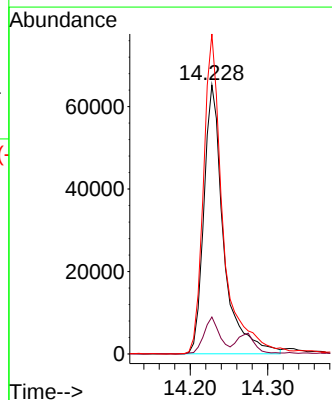
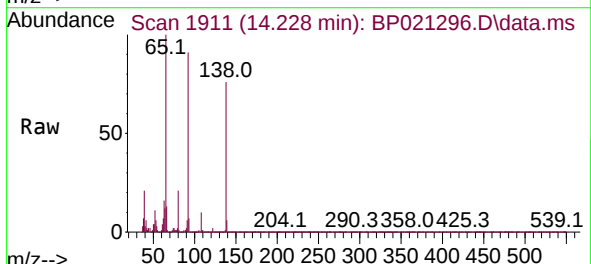
Manual Integrations
APPROVED

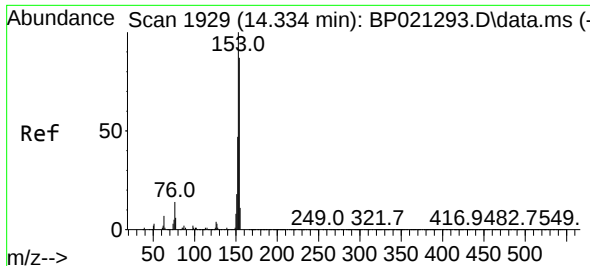
Reviewed By :Yogesh Patel 08/03/2024
Supervised By :mohammad ahmed 08/05/2024



#51
3-Nitroaniline
Concen: 28.559 ng/ul
RT: 14.228 min Scan# 1911
Delta R.T. 0.006 min
Lab File: BP021296.D
Acq: 01 Aug 2024 19:36

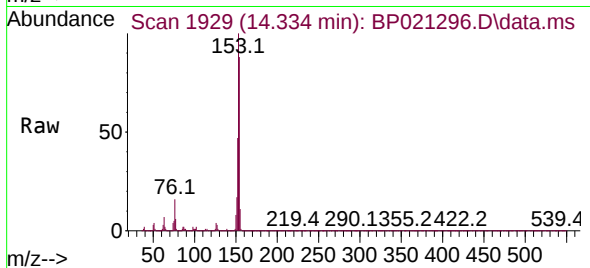
Tgt Ion:138 Resp: 115336
Ion Ratio Lower Upper
138 100
108 13.8 9.8 14.8
92 119.0 98.0 147.0





#52
Acenaphthene
Concen: 24.951 ng/ul
RT: 14.334 min Scan# 1929
Delta R.T. -0.006 min
Lab File: BP021296.D
Acq: 01 Aug 2024 19:36

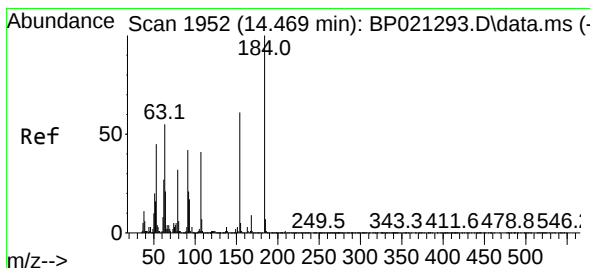
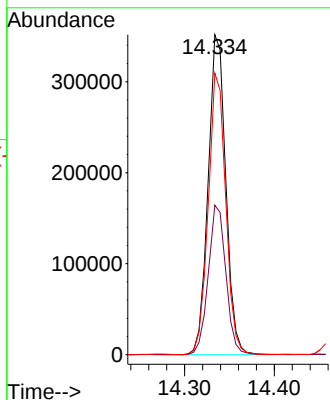
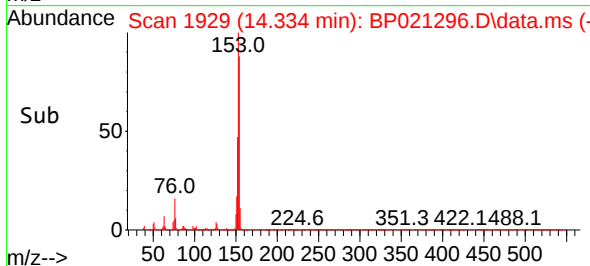
Instrument :
BNA_P
ClientSampleId :
A4CN0MS



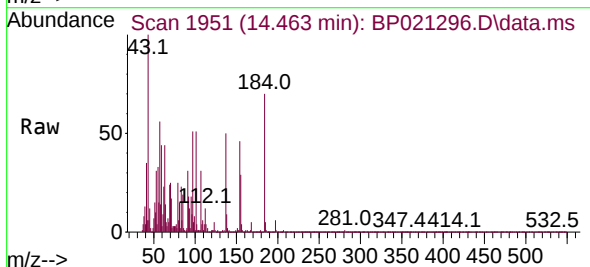
Tgt Ion:153 Resp: 481659
Ion Ratio Lower Upper
153 100
152 46.7 37.8 56.6
154 88.0 71.8 107.6

Manual Integrations
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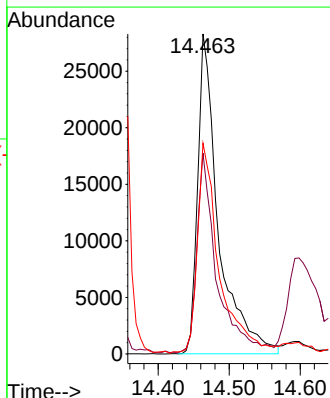
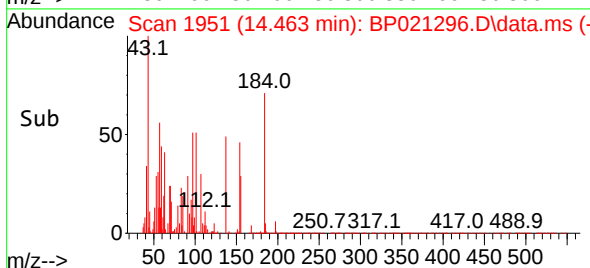
Reviewed By :Yogesh Patel 08/03/2024
Supervised By :mohammad ahmed 08/05/2024

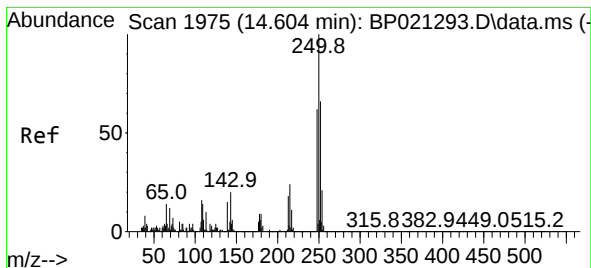


#53
2,4-Dinitrophenol
Concen: 23.659 ng/ul
RT: 14.463 min Scan# 1951
Delta R.T. 0.000 min
Lab File: BP021296.D
Acq: 01 Aug 2024 19:36



Tgt Ion:184 Resp: 57661
Ion Ratio Lower Upper
184 100
63 62.7 50.3 75.5
154 65.9 53.0 79.6





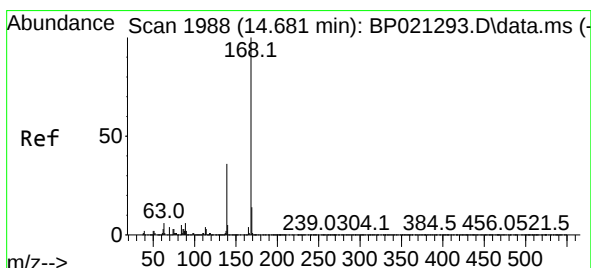
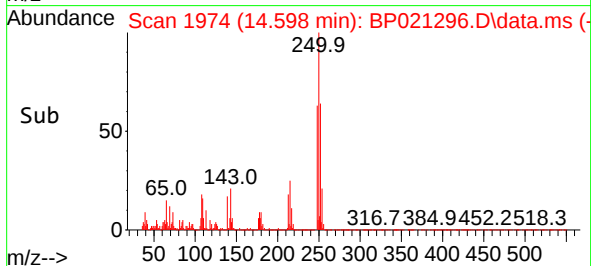
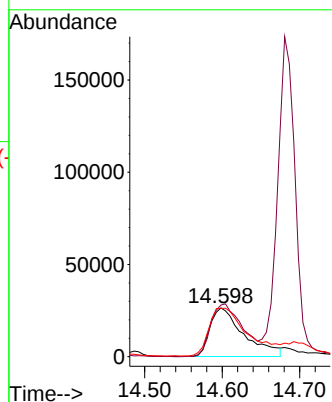
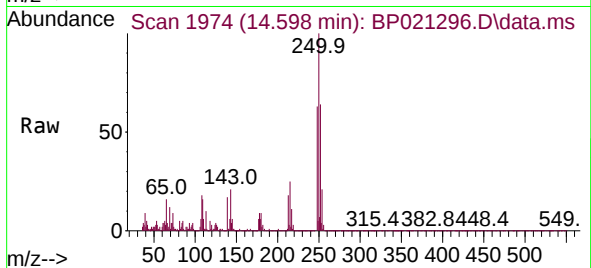
#55
4-Nitrophenol
Concen: 30.394 ng/ul
RT: 14.598 min Scan# 1975
Delta R.T. 0.006 min
Lab File: BP021296.D
Acq: 01 Aug 2024 19:36

Instrument :
BNA_P
ClientSampleId :
A4CN0MS

Tgt Ion:109 Resp: 80470
Ion Ratio Lower Upper
109 100
139 106.2 98.0 147.0
65 99.3 106.0 159.0

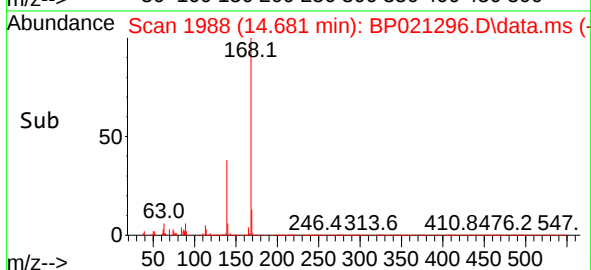
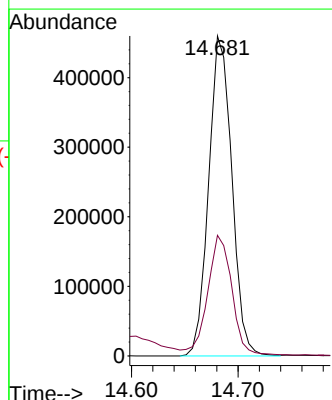
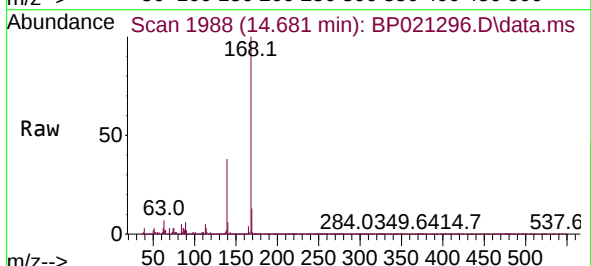
Manual Integrations
APPROVED

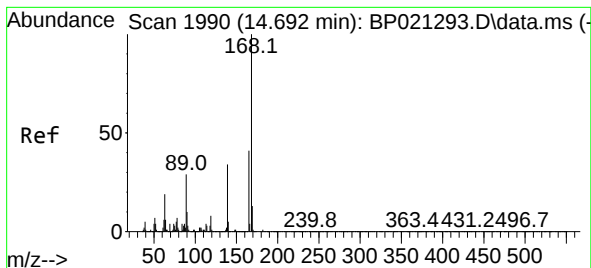
Reviewed By :Yogesh Patel 08/03/2024
Supervised By :mohammad ahmed 08/05/2024



#56
Dibenzofuran
Concen: 26.235 ng/ul
RT: 14.681 min Scan# 1988
Delta R.T. -0.005 min
Lab File: BP021296.D
Acq: 01 Aug 2024 19:36

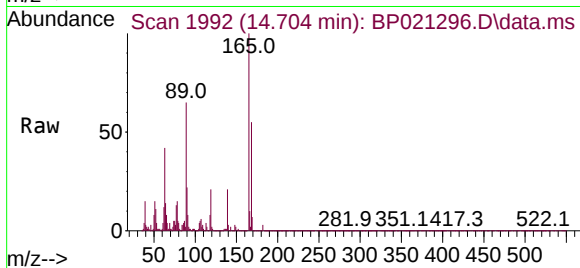
Tgt Ion:168 Resp: 693526
Ion Ratio Lower Upper
168 100
139 37.7 31.1 46.7





#57
2,4-Dinitrotoluene
Concen: 28.657 ng/ul
RT: 14.704 min Scan# 1992
Delta R.T. 0.006 min
Lab File: BP021296.D
Acq: 01 Aug 2024 19:36

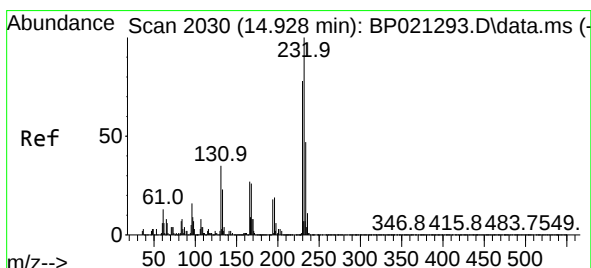
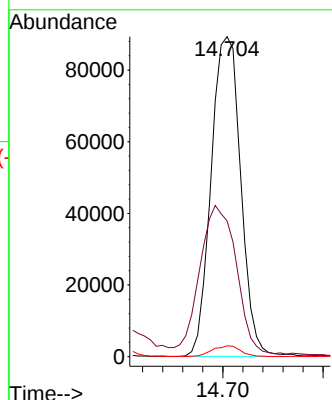
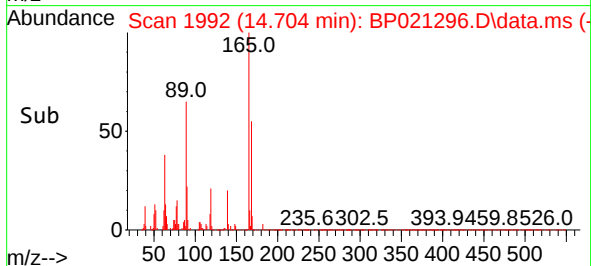
Instrument :
BNA_P
ClientSampleId :
A4CN0MS



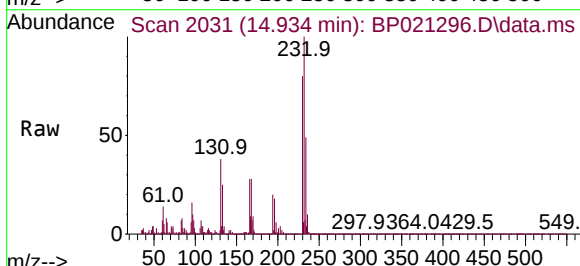
Tgt Ion:165 Resp: 182560
Ion Ratio Lower Upper
165 100
63 42.5 41.0 61.4
182 3.4 2.2 3.4

Manual Integrations
APPROVED

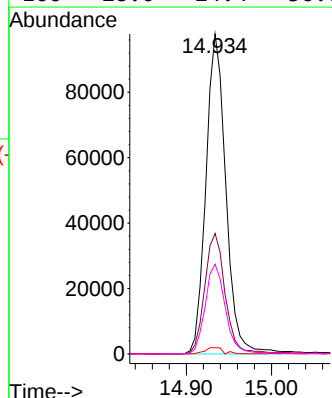
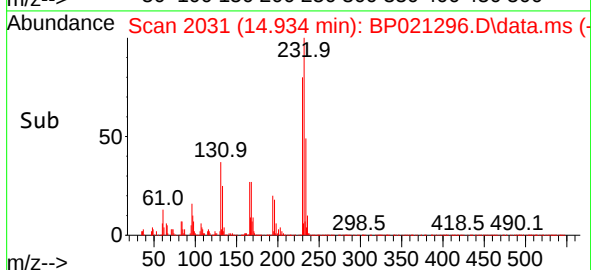
Reviewed By :Yogesh Patel 08/03/2024
Supervised By :mohammad ahmed 08/05/2024

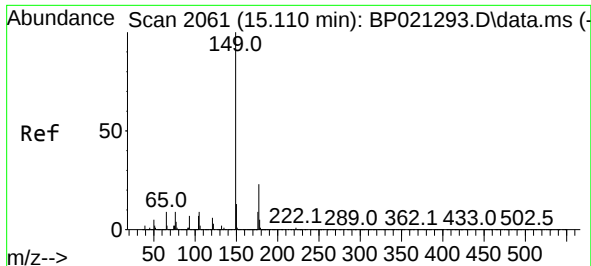


#58
2,3,4,6-Tetrachlorophenol
Concen: 27.187 ng/ul
RT: 14.934 min Scan# 2031
Delta R.T. 0.000 min
Lab File: BP021296.D
Acq: 01 Aug 2024 19:36



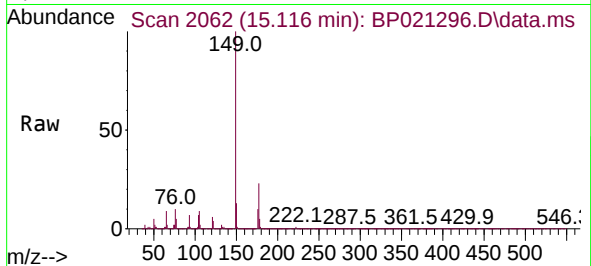
Tgt Ion:232 Resp: 159071
Ion Ratio Lower Upper
232 100
131 37.6 34.4 51.6
130 2.0 2.0 3.0#
166 28.0 24.4 36.6





#59
Diethylphthalate
Concen: 24.310 ng/ul
RT: 15.116 min Scan# 2061
Delta R.T. -0.005 min
Lab File: BP021296.D
Acq: 01 Aug 2024 19:36

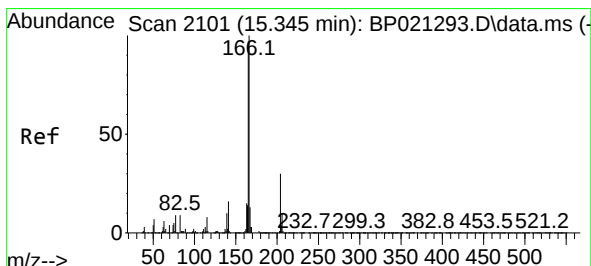
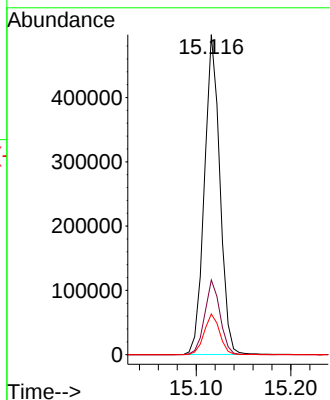
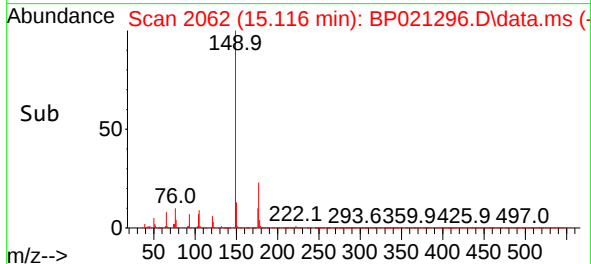
Instrument :
BNA_P
ClientSampleId :
A4CN0MS



Tgt Ion:149 Resp: 563945
Ion Ratio Lower Upper
149 100
177 23.4 17.7 26.5
150 12.7 10.2 15.2

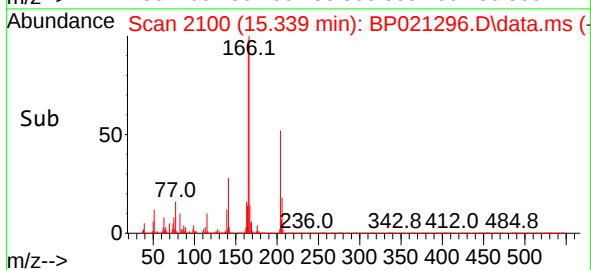
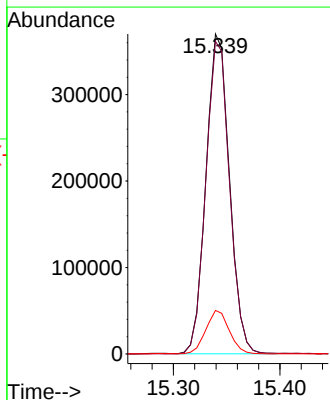
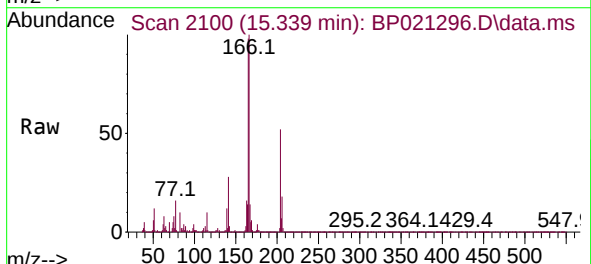
Manual Integrations
APPROVED

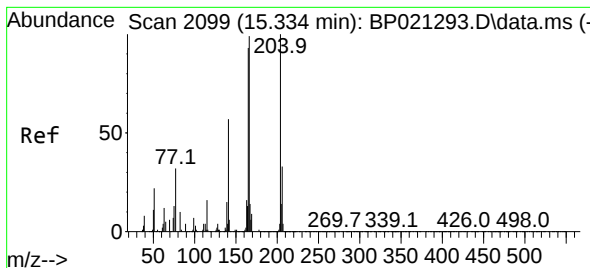
Reviewed By :Yogesh Patel 08/03/2024
Supervised By :mohammad ahmed 08/05/2024



#61
Fluorene
Concen: 26.394 ng/ul
RT: 15.339 min Scan# 2100
Delta R.T. -0.005 min
Lab File: BP021296.D
Acq: 01 Aug 2024 19:36

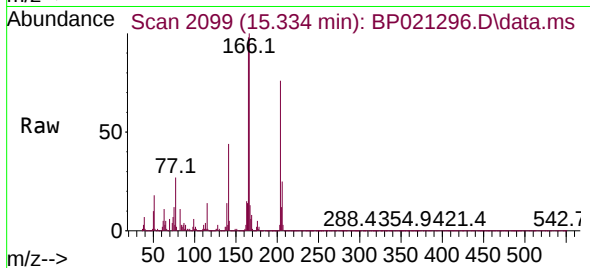
Tgt Ion:166 Resp: 569371
Ion Ratio Lower Upper
166 100
165 97.7 78.1 117.1
167 13.6 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 25.755 ng/ul
RT: 15.334 min Scan# 2099
Delta R.T. 0.000 min
Lab File: BP021296.D
Acq: 01 Aug 2024 19:36

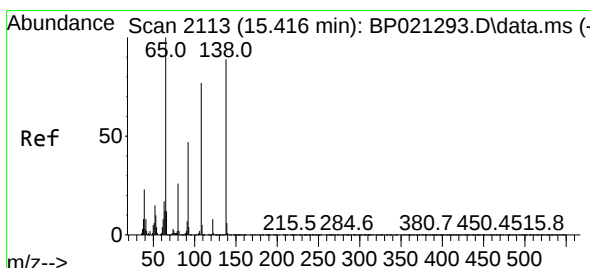
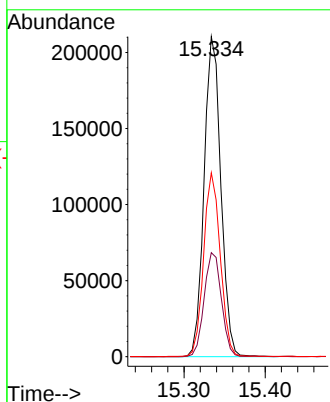
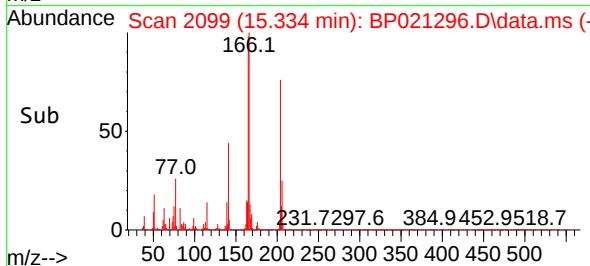
Instrument :
BNA_P
ClientSampleId :
A4CN0MS



Tgt Ion:204 Resp: 301478
Ion Ratio Lower Upper
204 100
206 32.5 26.4 39.6
141 57.5 48.5 72.7

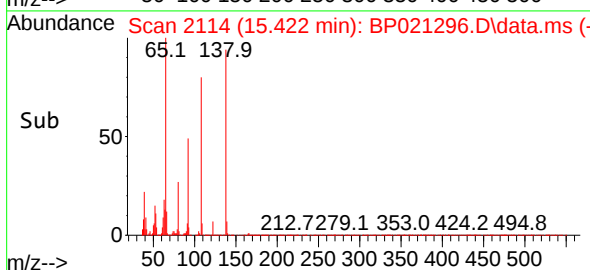
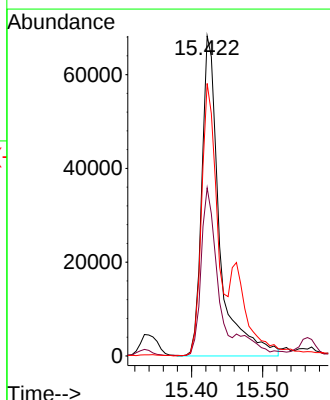
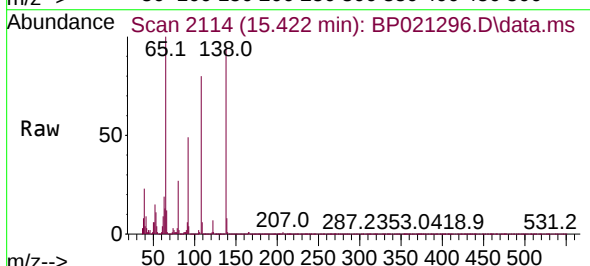
Manual Integrations
APPROVED

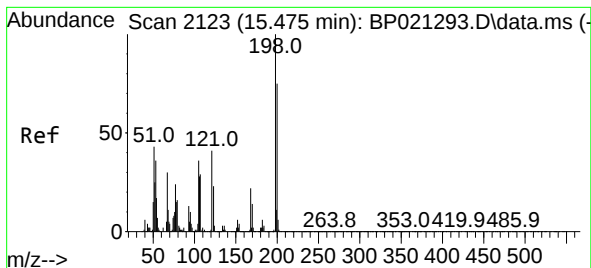
Reviewed By :Yogesh Patel 08/03/2024
Supervised By :mohammad ahmed 08/05/2024



#63
4-Nitroaniline
Concen: 35.497 ng/ul
RT: 15.422 min Scan# 2114
Delta R.T. -0.005 min
Lab File: BP021296.D
Acq: 01 Aug 2024 19:36

Tgt Ion:138 Resp: 118717
Ion Ratio Lower Upper
138 100
92 52.6 40.9 61.3
108 85.1 64.7 97.1





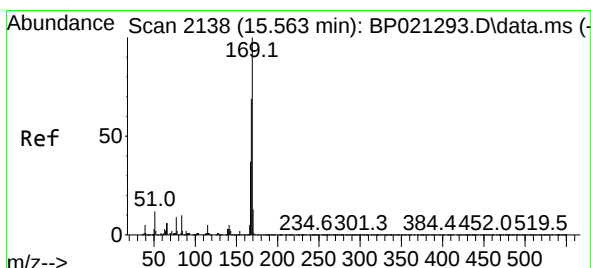
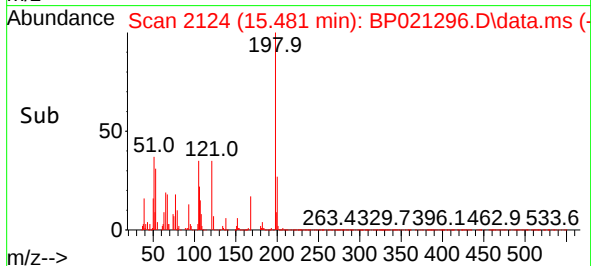
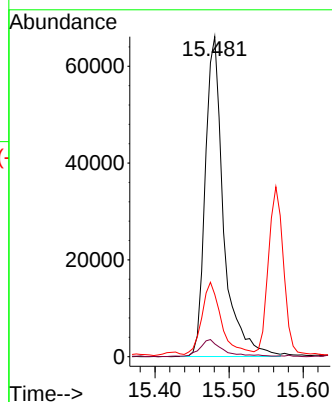
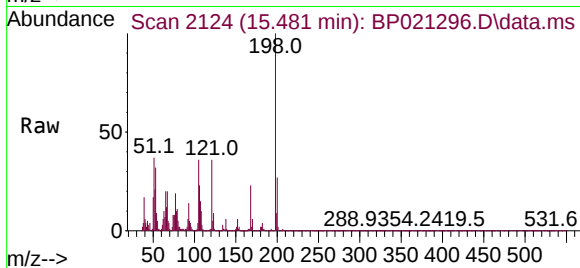
#66
4,6-Dinitro-2-methylphenol
Concen: 25.947 ng/ul
RT: 15.481 min Scan# 2123
Delta R.T. 0.000 min
Lab File: BP021296.D
Acq: 01 Aug 2024 19:36

Instrument :
BNA_P
ClientSampleId :
A4CN0MS

Tgt Ion:198 Resp: 11362
Ion Ratio Lower Upper
198 100
182 4.0 3.8 5.6
77 19.5 20.0 30.0

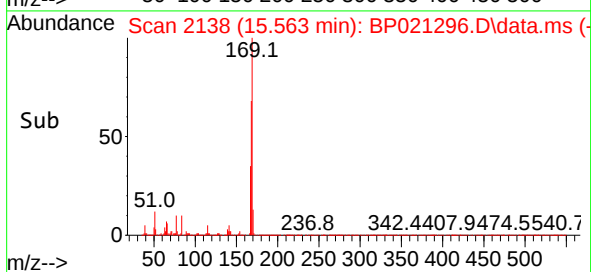
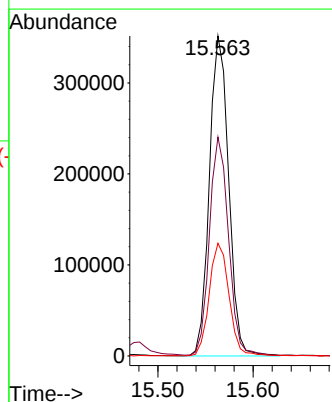
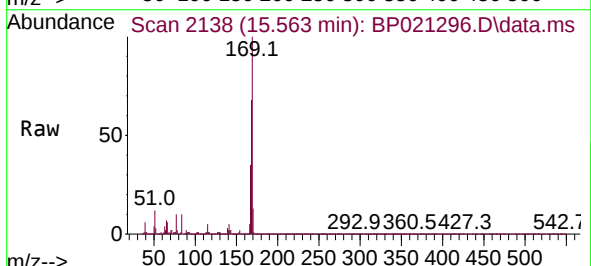
Manual Integrations
APPROVED

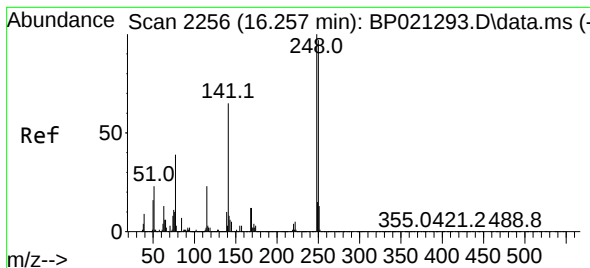
Reviewed By :Yogesh Patel 08/03/2024
Supervised By :mohammad ahmed 08/05/2024



#67
N-Nitrosodiphenylamine
Concen: 24.890 ng/ul m
RT: 15.563 min Scan# 2138
Delta R.T. -0.005 min
Lab File: BP021296.D
Acq: 01 Aug 2024 19:36

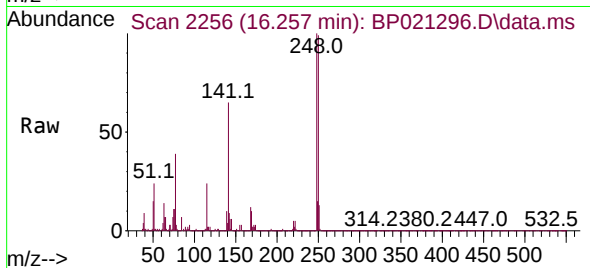
Tgt Ion:169 Resp: 494674
Ion Ratio Lower Upper
169 100
168 68.4 53.4 80.2
167 35.2 28.4 42.6





#68
4-Bromophenyl-phenylether
Concen: 25.394 ng/ul
RT: 16.257 min Scan# 2256
Delta R.T. -0.005 min
Lab File: BP021296.D
Acq: 01 Aug 2024 19:36

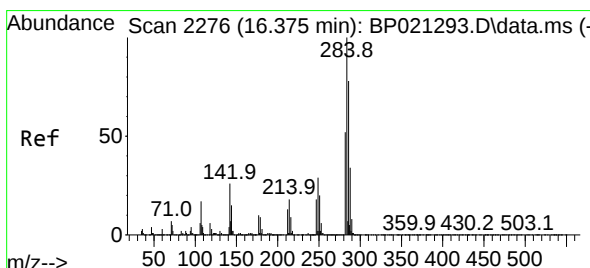
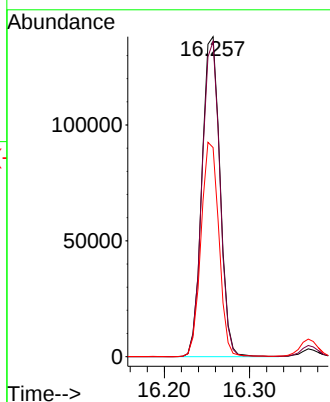
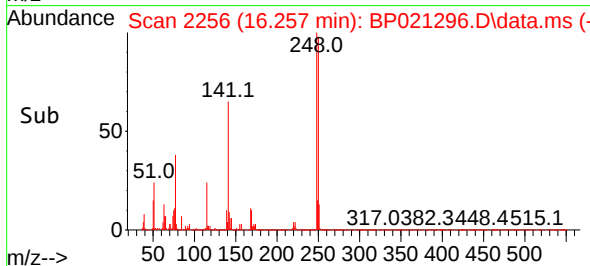
Instrument :
BNA_P
ClientSampleId :
A4CN0MS



Tgt Ion:248 Resp: 203140
Ion Ratio Lower Upper
248 100
250 98.5 79.3 118.9
141 65.4 57.4 86.0

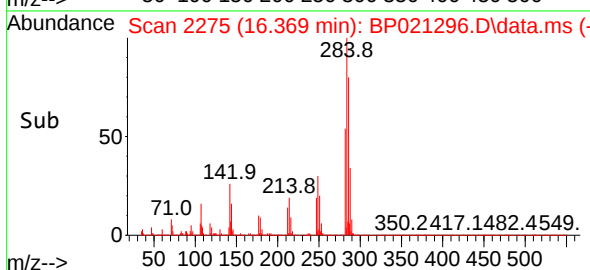
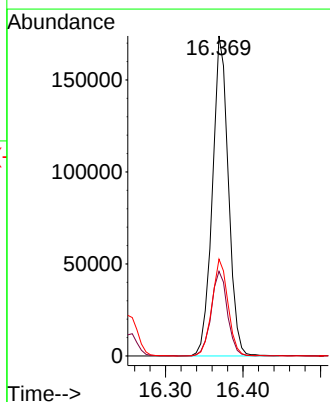
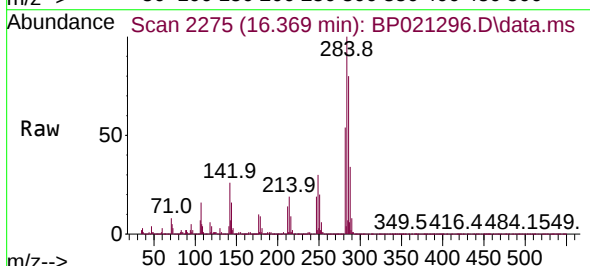
Manual Integrations
APPROVED

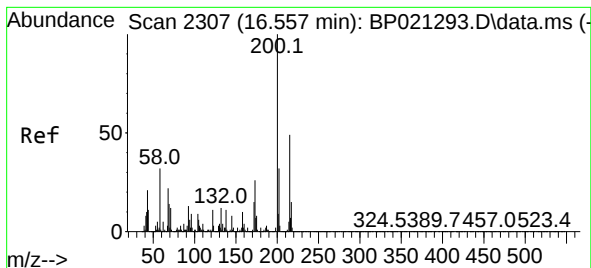
Reviewed By :Yogesh Patel 08/03/2024
Supervised By :mohammad ahmed 08/05/2024



#69
Hexachlorobenzene
Concen: 27.106 ng/ul
RT: 16.369 min Scan# 2275
Delta R.T. -0.006 min
Lab File: BP021296.D
Acq: 01 Aug 2024 19:36

Tgt Ion:284 Resp: 248627
Ion Ratio Lower Upper
284 100
142 26.4 25.8 38.8
249 30.3 25.1 37.7





#70

Atrazine

Concen: 18.677 ng/ul

RT: 16.557 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP021296.D

Acq: 01 Aug 2024 19:36

Instrument :

BNA_P

ClientSampleId :

A4CN0MS

Tgt Ion:200 Resp: 135278

Ion Ratio Lower Upper

200 100

173 25.4 20.8 31.2

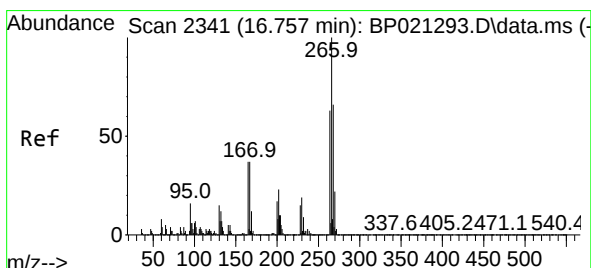
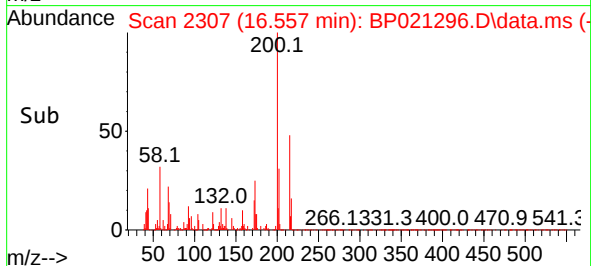
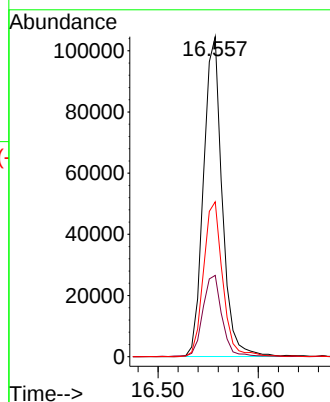
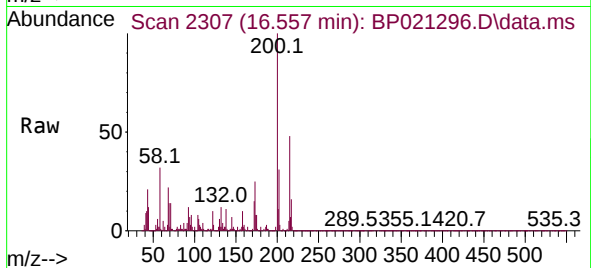
215 48.4 38.7 58.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/03/2024

Supervised By :mohammad ahmed 08/05/2024



#71

Pentachlorophenol

Concen: 25.212 ng/ul m

RT: 16.751 min Scan# 2340

Delta R.T. 0.000 min

Lab File: BP021296.D

Acq: 01 Aug 2024 19:36

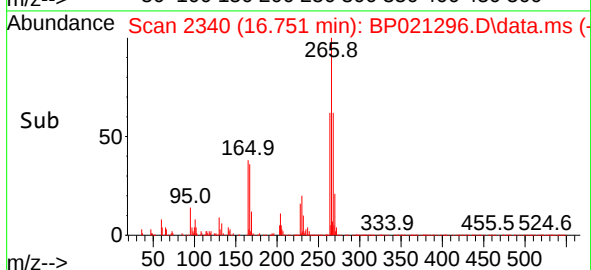
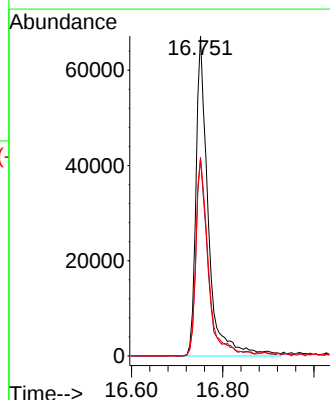
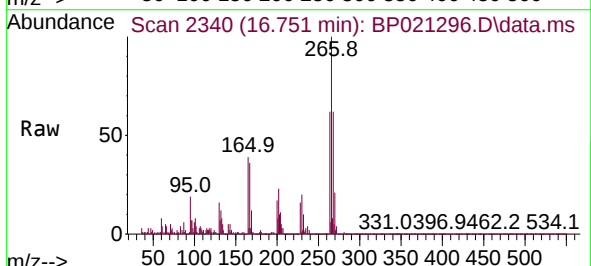
Tgt Ion:266 Resp: 125596

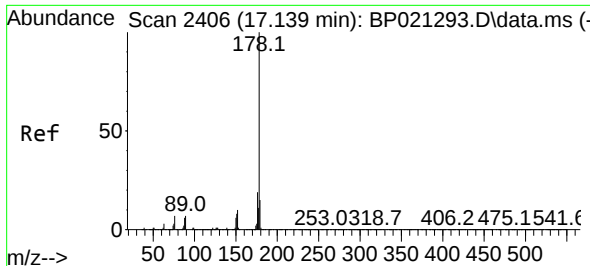
Ion Ratio Lower Upper

266 100

264 61.7 52.3 78.5

268 62.0 52.3 78.5





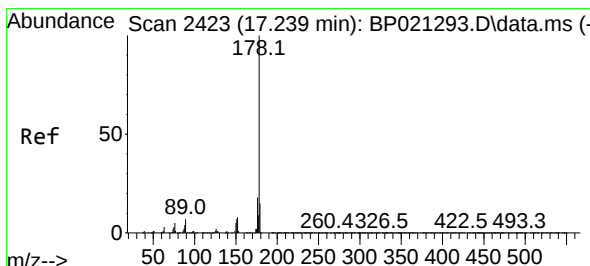
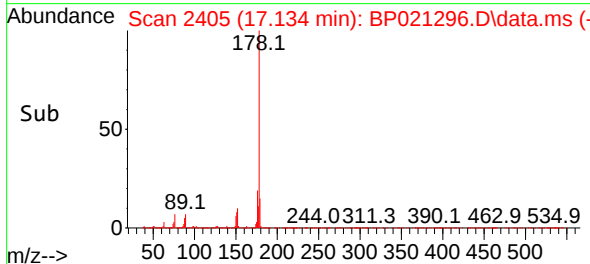
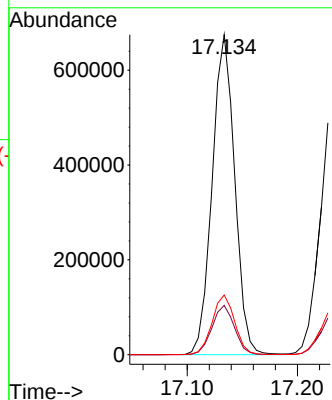
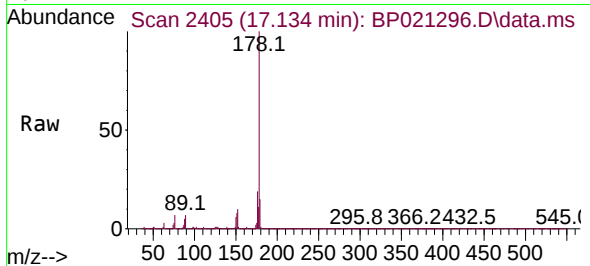
#72
Phenanthrene
Concen: 27.090 ng/ul m
RT: 17.134 min Scan# 2406
Delta R.T. 0.000 min
Lab File: BP021296.D
Acq: 01 Aug 2024 19:36

Instrument :
BNA_P
ClientSampleId :
A4CN0MS

Tgt Ion:178 Resp: 95910
Ion Ratio Lower Upper
178 100
179 15.4 12.2 18.4
176 18.6 15.0 22.4

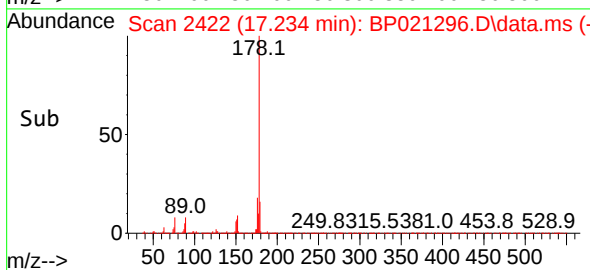
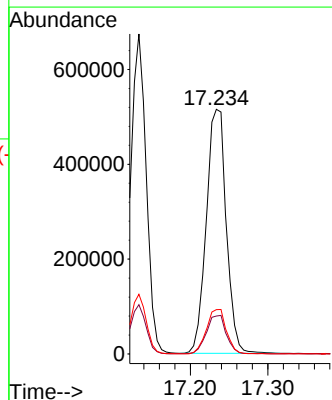
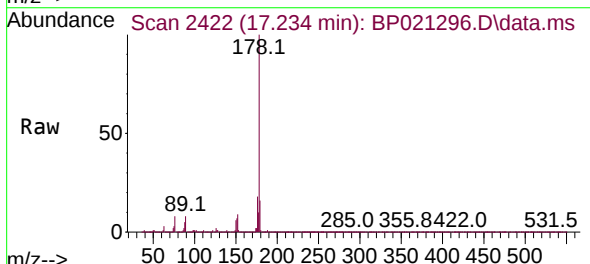
Manual Integrations
APPROVED

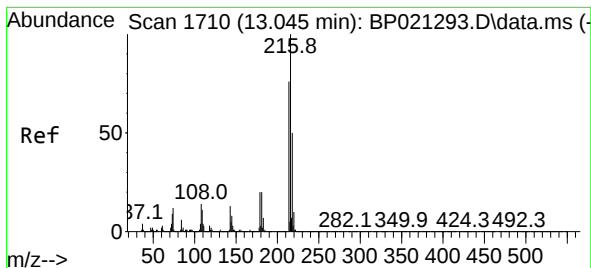
Reviewed By :Yogesh Patel 08/03/2024
Supervised By :mohammad ahmed 08/05/2024



#74
Anthracene
Concen: 25.529 ng/ul
RT: 17.234 min Scan# 2422
Delta R.T. 0.000 min
Lab File: BP021296.D
Acq: 01 Aug 2024 19:36

Tgt Ion:178 Resp: 921429
Ion Ratio Lower Upper
178 100
179 15.5 12.5 18.7
176 18.1 14.8 22.2





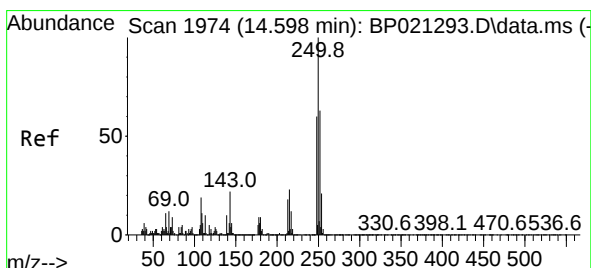
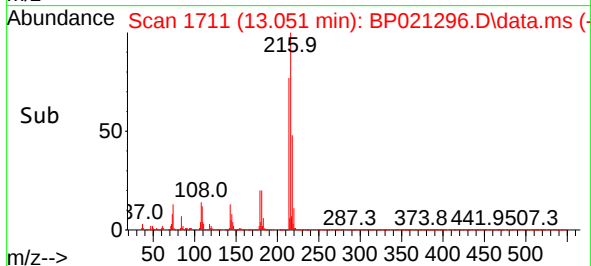
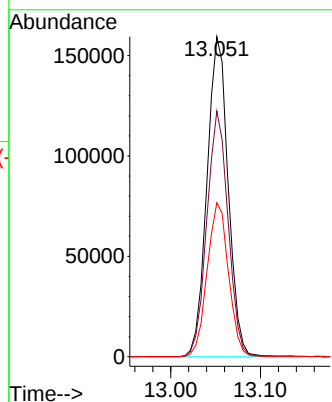
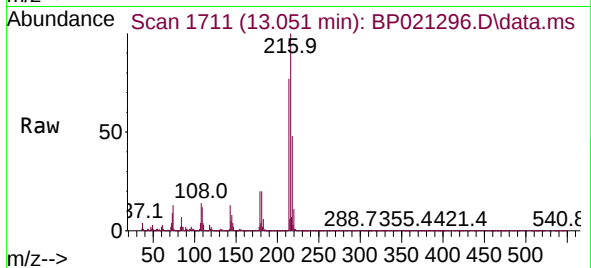
#75
1,2,3,4-Tetrachlorobenzene
Concen: 23.915 ng/uL
RT: 13.051 min Scan# 1711
Delta R.T. -0.005 min
Lab File: BP021296.D
Acq: 01 Aug 2024 19:36

Instrument :
BNA_P
ClientSampleId :
A4CN0MS

Tgt Ion:216 Resp: 261234
Ion Ratio Lower Upper
216 100
214 76.7 63.2 94.8
218 48.1 38.2 57.4

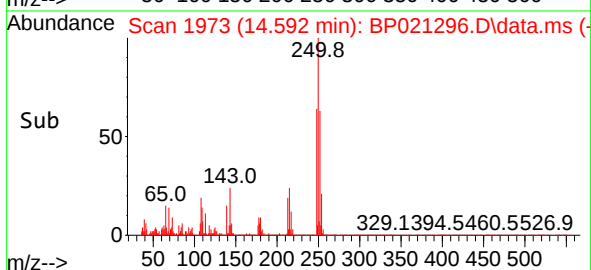
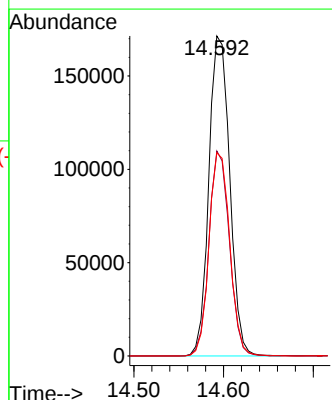
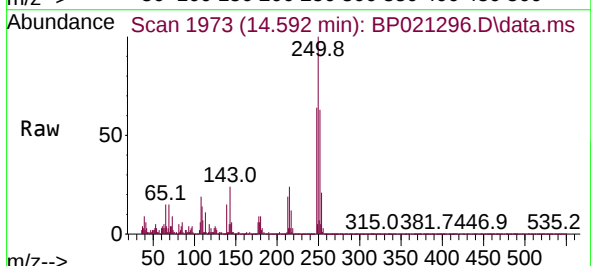
Manual Integrations
APPROVED

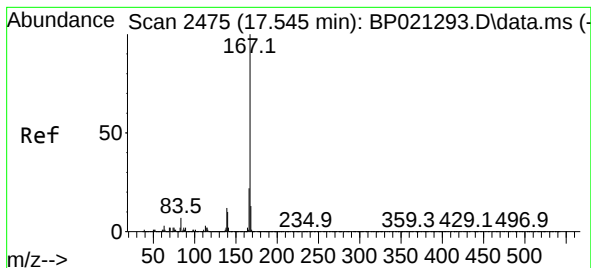
Reviewed By :Yogesh Patel 08/03/2024
Supervised By :mohammad ahmed 08/05/2024



#76
Pentachlorobenzene
Concen: 25.491 ng/uL
RT: 14.592 min Scan# 1973
Delta R.T. 0.000 min
Lab File: BP021296.D
Acq: 01 Aug 2024 19:36

Tgt Ion:250 Resp: 276687
Ion Ratio Lower Upper
250 100
248 64.0 50.8 76.2
252 63.5 51.6 77.4





#77

Carbazole

Concen: 29.490 ng/ul

RT: 17.528 min Scan# 2475

Delta R.T. 0.006 min

Lab File: BP021296.D

Acq: 01 Aug 2024 19:36

Instrument :

BNA_P

ClientSampleId :

A4CN0MS

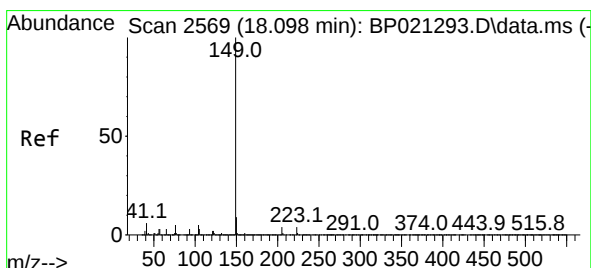
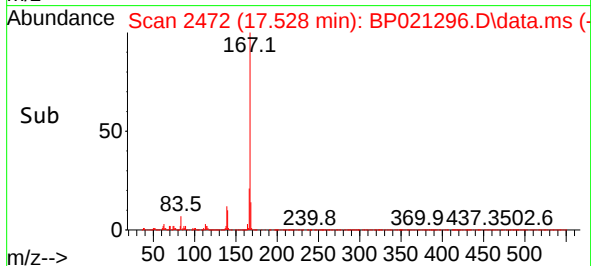
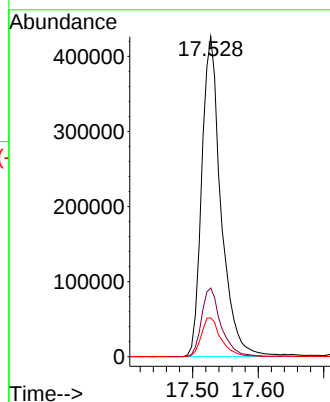
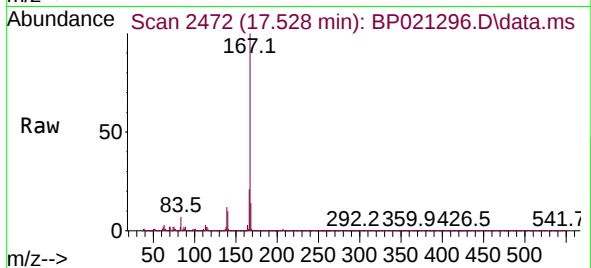
Tgt Ion:	167	Resp:	87011
Ion Ratio	Lower	Upper	
167	100		
166	21.4	17.3	25.9
139	12.1	10.2	15.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/03/2024

Supervised By :mohammad ahmed 08/05/2024



#78

Di-n-butylphthalate

Concen: 24.250 ng/ul

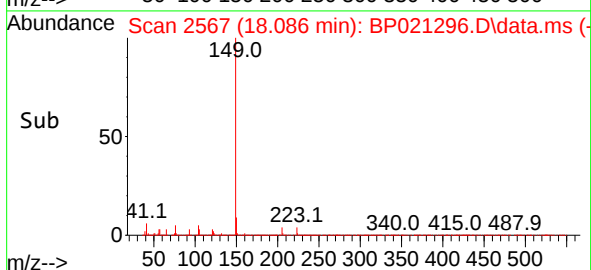
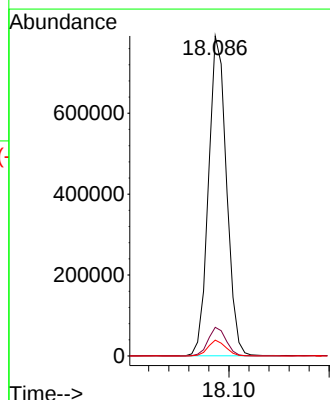
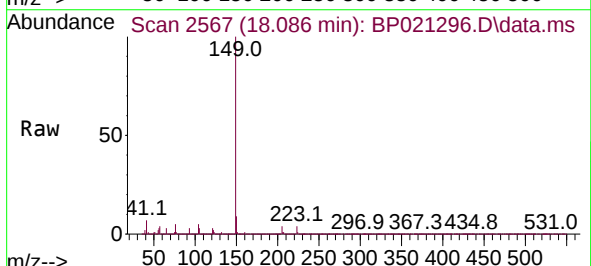
RT: 18.086 min Scan# 2567

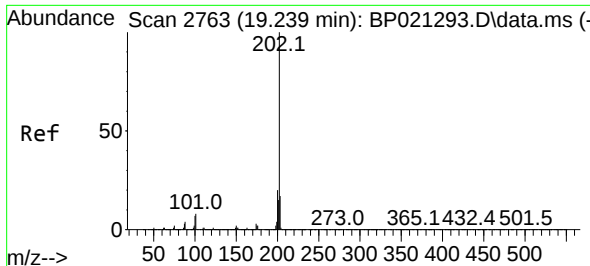
Delta R.T. -0.011 min

Lab File: BP021296.D

Acq: 01 Aug 2024 19:36

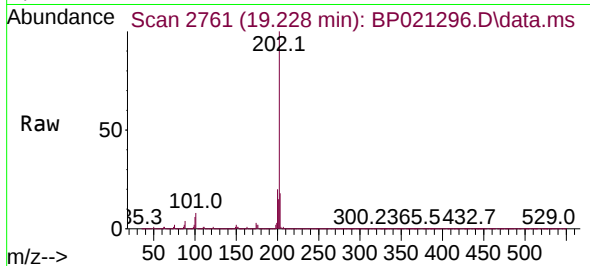
Tgt Ion:	149	Resp:	987162
Ion Ratio	Lower	Upper	
149	100		
150	9.0	7.4	11.0
104	4.9	3.9	5.9





#80
Fluoranthene
Concen: 22.095 ng/ul
RT: 19.228 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP021296.D
Acq: 01 Aug 2024 19:36

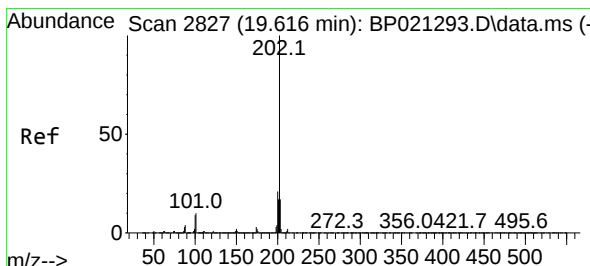
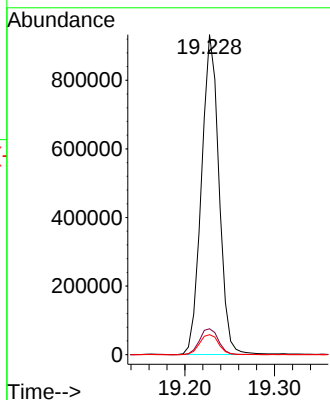
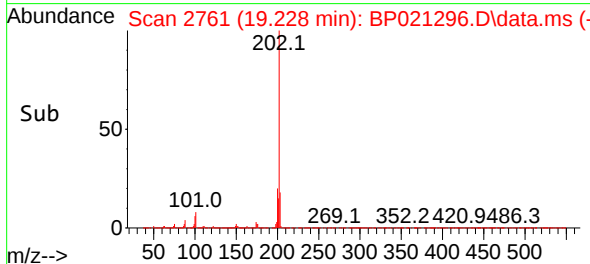
Instrument :
BNA_P
ClientSampleId :
A4CN0MS



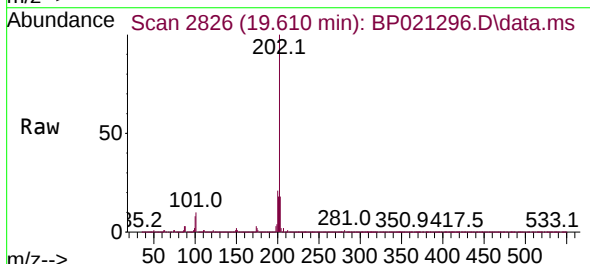
Tgt Ion:202 Resp: 126476
Ion Ratio Lower Upper
202 100
101 8.1 8.0 12.0
100 6.3 6.1 9.1

Manual Integrations
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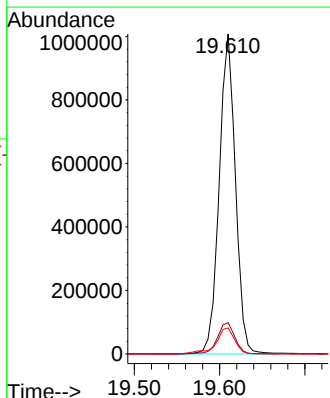
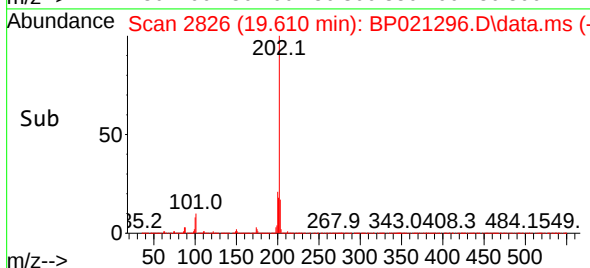
Reviewed By :Yogesh Patel 08/03/2024
Supervised By :mohammad ahmed 08/05/2024

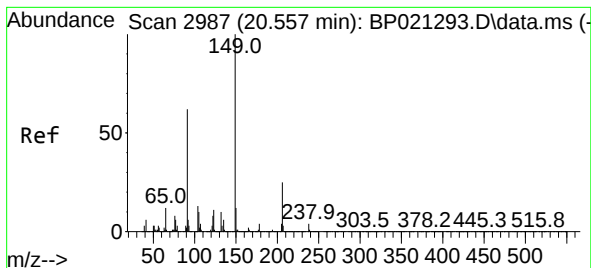


#82
Pyrene
Concen: 22.859 ng/ul
RT: 19.610 min Scan# 2826
Delta R.T. 0.000 min
Lab File: BP021296.D
Acq: 01 Aug 2024 19:36



Tgt Ion:202 Resp: 1331533
Ion Ratio Lower Upper
202 100
101 9.8 9.4 14.2
100 8.2 7.8 11.6





#83

Butylbenzylphthalate

Concen: 20.362 ng/ul

RT: 20.545 min Scan# 2985

Delta R.T. -0.005 min

Lab File: BP021296.D

Acq: 01 Aug 2024 19:36

Instrument :

BNA_P

ClientSampleId :

A4CN0MS

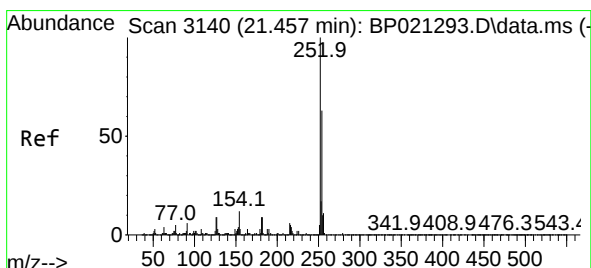
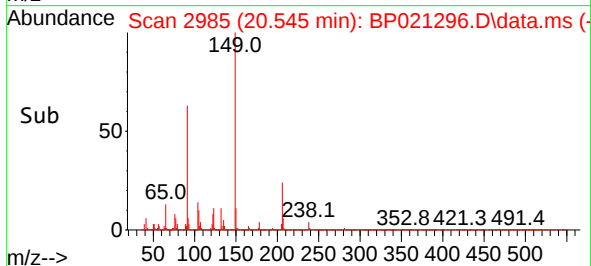
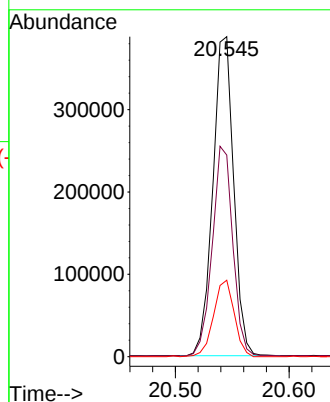
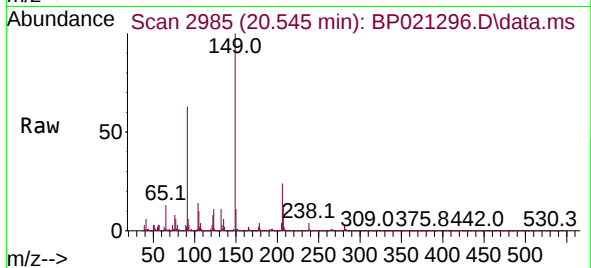
Tgt Ion:	149	Resp:	49416
Ion Ratio	Lower	Upper	
149	100		
91	63.0	54.1	81.1
206	23.9	17.0	25.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/03/2024

Supervised By :mohammad ahmed 08/05/2024



#84

3,3'-Dichlorobenzidine

Concen: 24.806 ng/ul

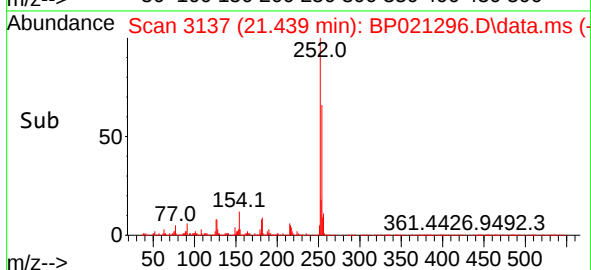
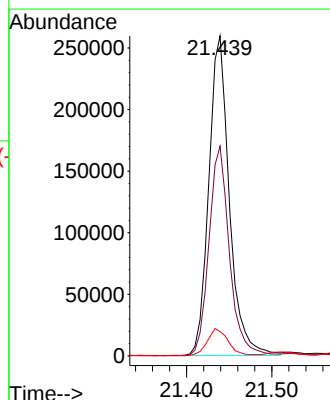
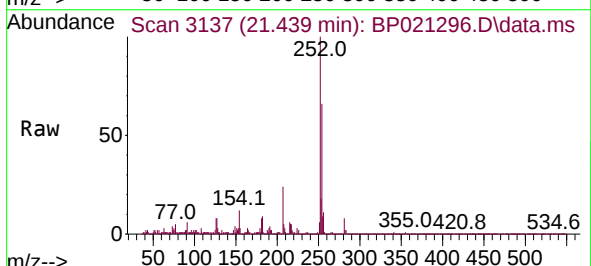
RT: 21.439 min Scan# 3137

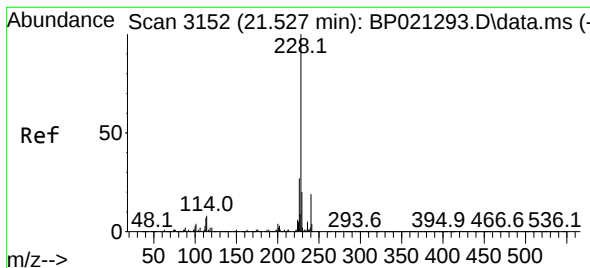
Delta R.T. 0.000 min

Lab File: BP021296.D

Acq: 01 Aug 2024 19:36

Tgt Ion:	252	Resp:	434572
Ion Ratio	Lower	Upper	
252	100		
254	65.5	51.5	77.3
126	7.6	8.0	12.0





#85

Benzo(a)anthracene

Concen: 26.394 ng/ul

RT: 21.510 min Scan# 3152

Delta R.T. 0.000 min

Lab File: BP021296.D

Acq: 01 Aug 2024 19:36

Instrument :

BNA_P

ClientSampleId :

A4CN0MS

Tgt Ion:228 Resp: 1417510

Ion Ratio Lower Upper

228 100

229 19.8 15.5 23.3

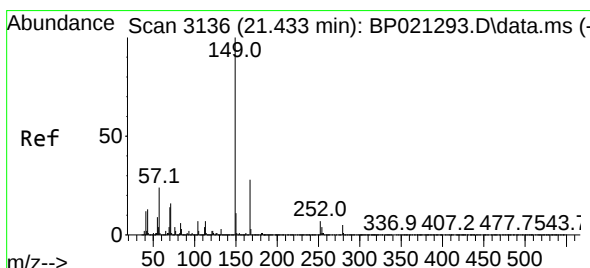
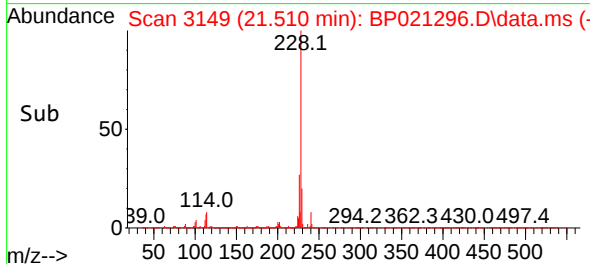
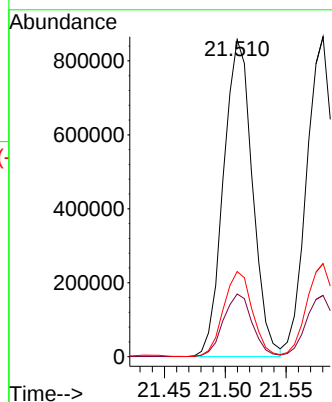
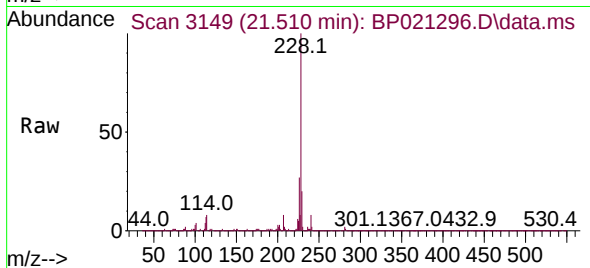
226 26.8 21.4 32.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/03/2024

Supervised By :mohammad ahmed 08/05/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 19.496 ng/ul

RT: 21.416 min Scan# 3133

Delta R.T. -0.006 min

Lab File: BP021296.D

Acq: 01 Aug 2024 19:36

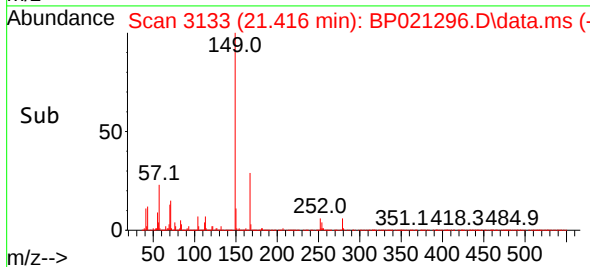
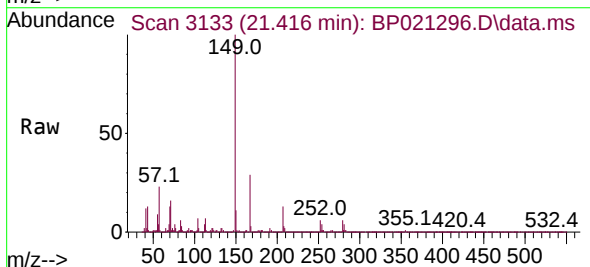
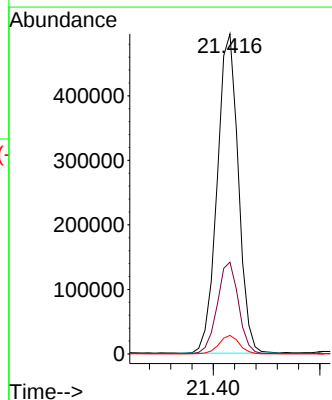
Tgt Ion:149 Resp: 680921

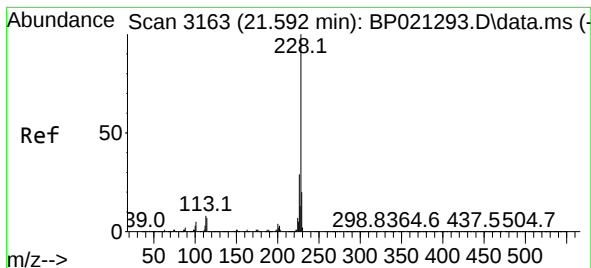
Ion Ratio Lower Upper

149 100

167 28.7 22.1 33.1

279 5.8 3.7 5.5#





#87

Chrysene

Concen: 27.246 ng/ul

RT: 21.580 min Scan# 3161

Delta R.T. -0.006 min

Lab File: BP021296.D

Acq: 01 Aug 2024 19:36

Instrument :

BNA_P

ClientSampleId :

A4CN0MS

Tgt Ion:228 Resp: 1359710

Ion Ratio Lower Upper

228 100

226 29.1 23.6 35.4

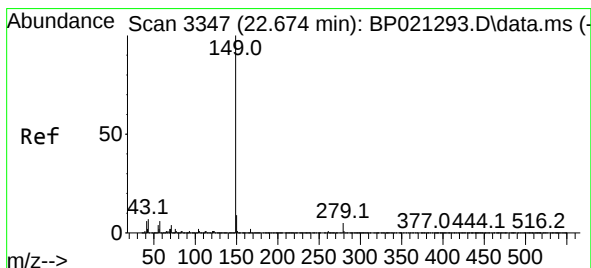
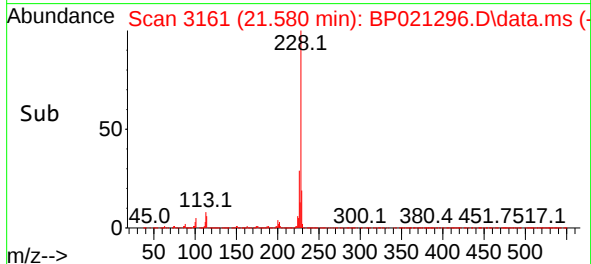
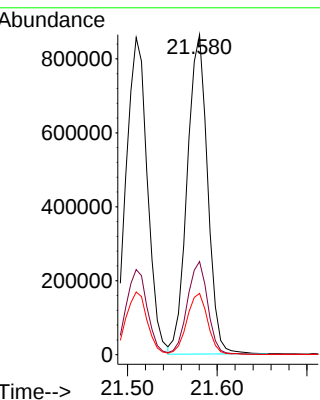
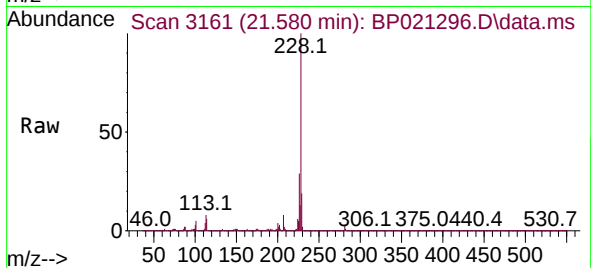
229 19.2 15.5 23.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/03/2024

Supervised By :mohammad ahmed 08/05/2024



#89

Di-n-octyl phthalate

Concen: 19.874 ng/ul

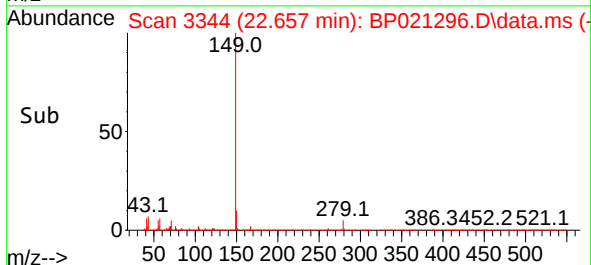
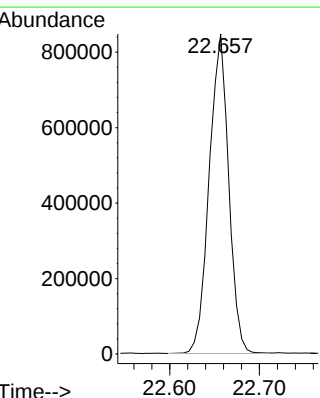
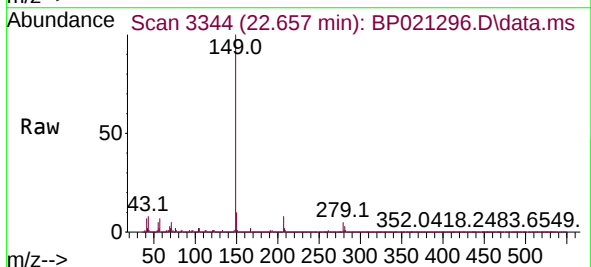
RT: 22.657 min Scan# 3344

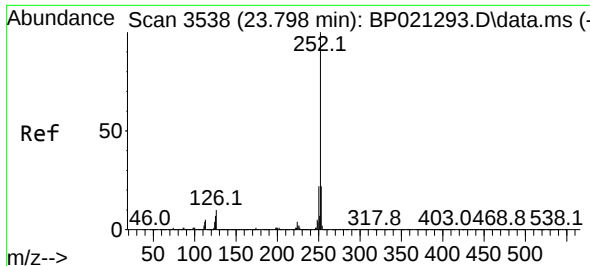
Delta R.T. -0.023 min

Lab File: BP021296.D

Acq: 01 Aug 2024 19:36

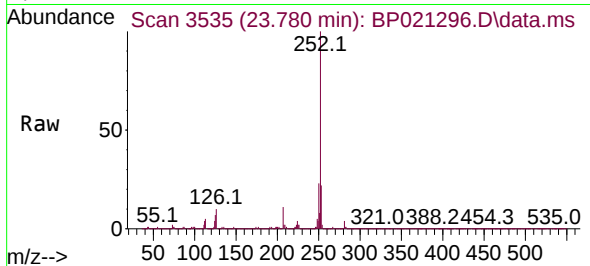
Tgt Ion:149 Resp: 1274041





#90
Benzo(b)fluoranthene
Concen: 26.661 ng/ul
RT: 23.780 min Scan# 31
Delta R.T. -0.005 min
Lab File: BP021296.D
Acq: 01 Aug 2024 19:36

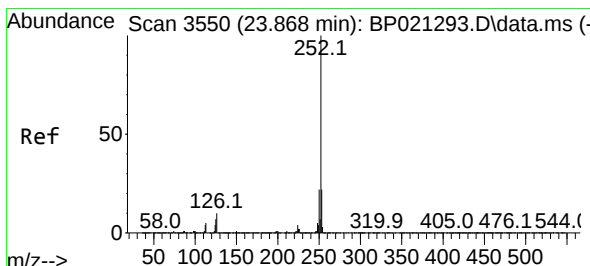
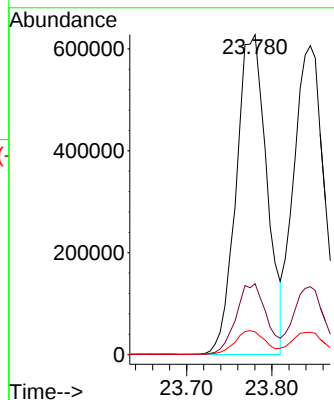
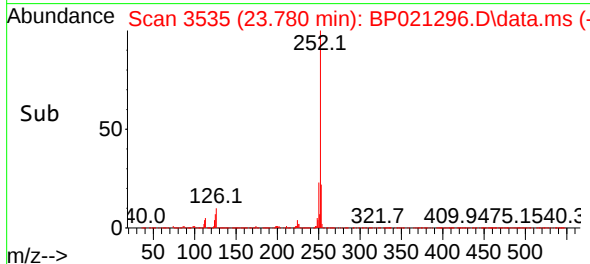
Instrument :
BNA_P
ClientSampleId :
A4CN0MS



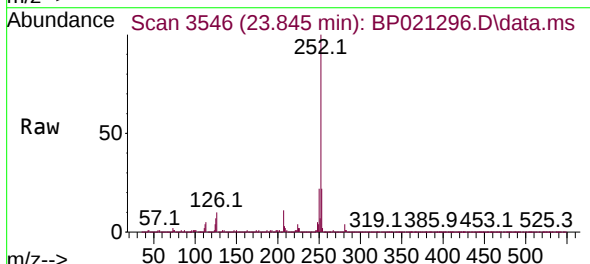
Tgt Ion:252 Resp: 1570070
Ion Ratio Lower Upper
252 100
253 22.2 17.1 25.7
125 7.2 7.0 10.4

Manual Integrations
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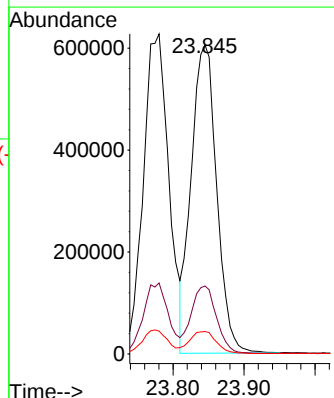
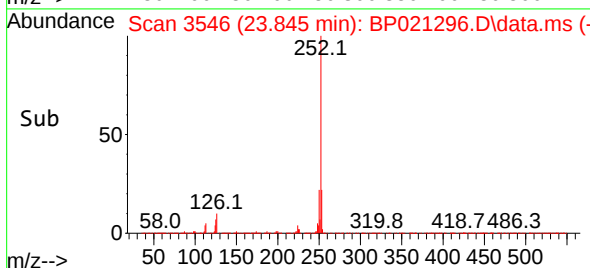
Reviewed By :Yogesh Patel 08/03/2024
Supervised By :mohammad ahmed 08/05/2024

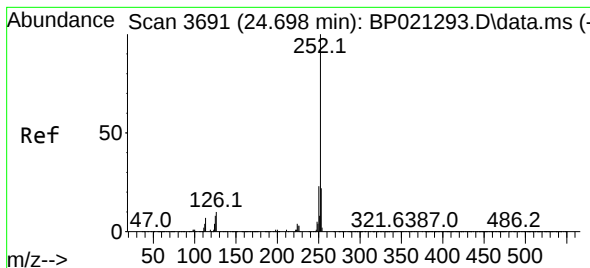


#91
Benzo(k)fluoranthene
Concen: 25.766 ng/ul
RT: 23.845 min Scan# 3546
Delta R.T. -0.006 min
Lab File: BP021296.D
Acq: 01 Aug 2024 19:36



Tgt Ion:252 Resp: 1514287
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.2
125 7.3 7.4 11.0#





#93

Benzo(a)pyrene

Concen: 23.896 ng/ul

RT: 24.663 min Scan# 30

Delta R.T. -0.017 min

Lab File: BP021296.D

Acq: 01 Aug 2024 19:36

Instrument :

BNA_P

ClientSampleId :

A4CN0MS

Tgt Ion:252 Resp: 132983

Ion Ratio Lower Upper

252 100

253 22.0 17.4 26.0

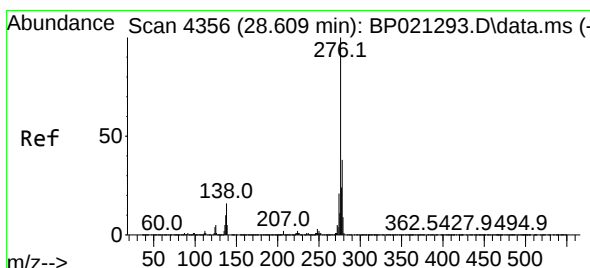
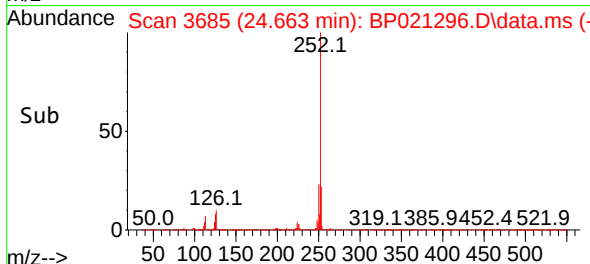
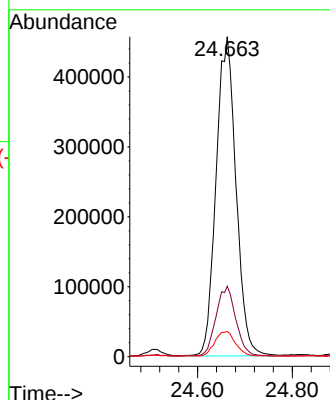
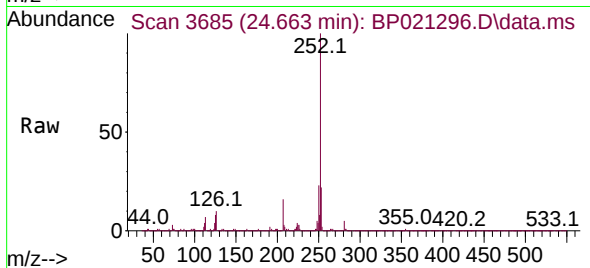
125 7.9 7.7 11.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/03/2024

Supervised By :mohammad ahmed 08/05/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 28.451 ng/ul

RT: 28.562 min Scan# 4348

Delta R.T. -0.035 min

Lab File: BP021296.D

Acq: 01 Aug 2024 19:36

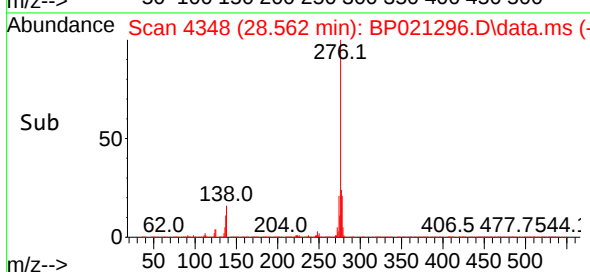
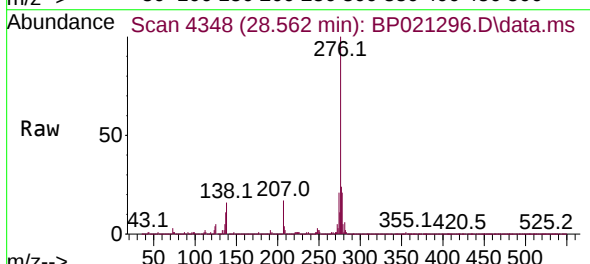
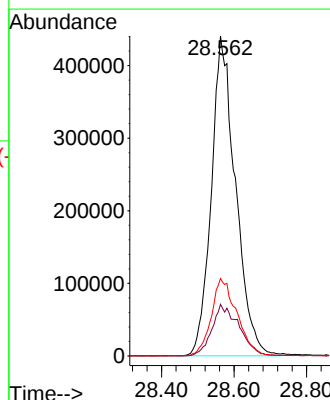
Tgt Ion:276 Resp: 2040264

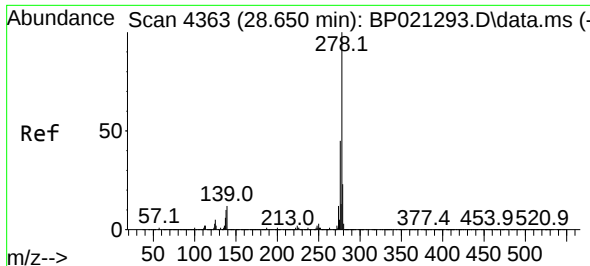
Ion Ratio Lower Upper

276 100

138 16.2 14.3 21.5

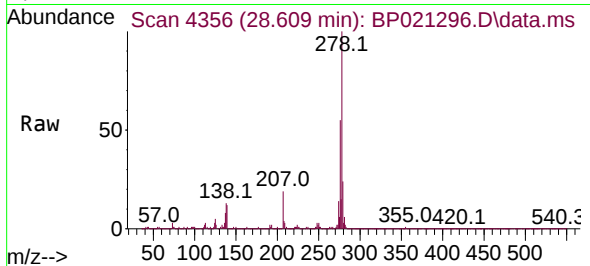
277 24.2 19.2 28.8





#95
Dibenzo(a,h)anthracene
Concen: 27.713 ng/ul
RT: 28.609 min Scan# 41
Delta R.T. -0.029 min
Lab File: BP021296.D
Acq: 01 Aug 2024 19:36

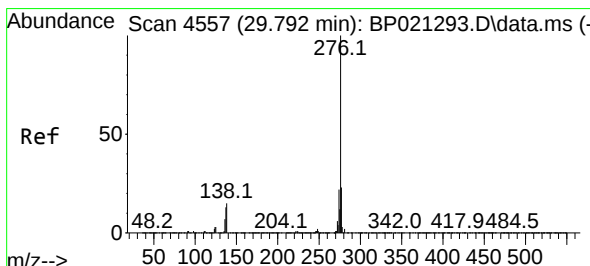
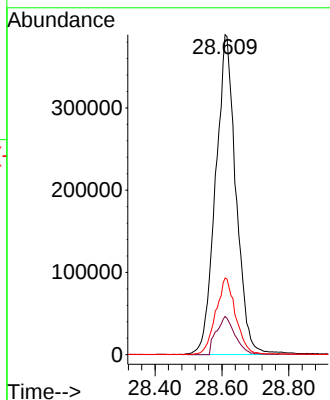
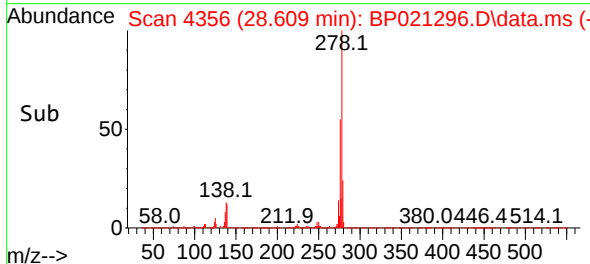
Instrument :
BNA_P
ClientSampleId :
A4CN0MS



Tgt Ion:278 Resp: 164566
Ion Ratio Lower Upper
278 100
139 12.0 10.9 16.3
279 24.0 19.4 29.0

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/03/2024
Supervised By :mohammad ahmed 08/05/2024



#96
Benzo(g,h,i)perylene
Concen: 27.330 ng/ul m
RT: 29.750 min Scan# 4550
Delta R.T. -0.011 min
Lab File: BP021296.D
Acq: 01 Aug 2024 19:36

Tgt Ion:276 Resp: 1596105
Ion Ratio Lower Upper
276 100
138 14.6 15.3 22.9#
277 23.4 18.2 27.2

