

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082924\
 Data File : BP021738.D
 Acq On : 30 Aug 2024 02:53
 Operator : RC/JU
 Sample : P3721-09MSD
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCXZ0MSD

Quant Time: Aug 30 03:34:53 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 29 23:56:59 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 08/30/2024
 Supervised By :mohammad ahmed 09/02/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.793	152	381936	20.000	ng/u1	0.00
20) Naphthalene-d8	10.575	136	1580615	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.434	164	1009514	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.234	188	2143060	20.000	ng/u1	0.00
79) Chrysene-d12	21.686	240	1984457	20.000	ng/u1	0.02
88) Perylene-d12	25.092	264	2303273	20.000	ng/u1	0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.275	96	49692	4.319	ng/uL	0.00
4) Pyridine-d5	3.693	84	337332	10.138	ng/u1	0.00
7) Phenol-d5	6.969	99	1253605	30.755	ng/u1	0.01
9) Bis-(2-Chloroethyl)eth...	7.122	67	635413	28.645	ng/u1	0.00
11) 2-Chlorophenol-d4	7.328	132	821706	31.226	ng/u1	0.00
15) 4-Methylphenol-d8	8.499	113	887704	28.184	ng/u1	0.01
21) Nitrobenzene-d5	8.940	128	405508	31.888	ng/u1	0.00
24) 2-Nitrophenol-d4	9.657	143	438684	33.985	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.204	165	831051	32.671	ng/u1	0.01
31) 4-Chloroaniline-d4	10.704	131	789561	21.335	ng/u1	0.00
46) Dimethylphthalate-d6	13.840	166	2302513	29.808	ng/u1	0.00
49) Acenaphthylene-d8	14.122	160	2709450	31.242	ng/u1	0.00
54) 4-Nitrophenol-d4	14.645	143	453827	30.881	ng/u1	0.02
60) Fluorene-d10	15.439	176	1994883	30.718	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.563	200	341578	28.979	ng/u1	0.00
73) Anthracene-d10	17.334	188	3003992	29.536	ng/u1	0.00
81) Pyrene-d10	19.704	212	3724492	32.832	ng/u1	0.01
92) Benzo(a)pyrene-d12	24.857	264	3936063	32.048	ng/u1	0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.311	88	154262	12.617	ng/uL#	93
5) Pyridine	3.711	79	1142404	34.357	ng/u1	97
6) Benzaldehyde	6.934	77	848527	40.700	ng/u1	98
8) Phenol	6.999	94	1741506	40.976	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.216	93	1265996	38.321	ng/u1	98
12) 2-Chlorophenol	7.363	128	1131496	40.966	ng/u1	99
13) 2-Methylphenol	8.234	108	1197947	39.071	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.310	45	1208831	37.910	ng/u1	99
16) Acetophenone	8.605	105	1944913	38.517	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.593	70	882543	37.036	ng/u1	97
18) 4-Methylphenol	8.557	108	1338256	39.868	ng/u1	99
19) Hexachloroethane	8.869	117	465181	37.667	ng/u1	99
22) Nitrobenzene	8.981	77	1426430	40.227	ng/u1	97
23) Isophorone	9.510	82	2727609	38.333	ng/u1	99
25) 2-Nitrophenol	9.687	139	632205	44.205	ng/u1	98
26) 2,4-Dimethylphenol	9.757	107	851055	24.245	ng/u1	100
27) Bis(2-Chloroethoxy)met...	9.987	93	1717274	38.483	ng/u1	98
29) 2,4-Dichlorophenol	10.234	162	1073164	41.985	ng/u1	99
30) Naphthalene	10.628	128	3503488	39.328	ng/u1	100
32) 4-Chloroaniline	10.734	127	1092034	29.229	ng/u1	98
33) Hexachlorobutadiene	10.916	225	663692	38.698	ng/u1	99
34) Caprolactam	11.528	113	430404	39.819	ng/u1	97
35) 4-Chloro-3-methylphenol	11.863	107	1429619	42.258	ng/u1	99
36) 2-Methylnaphthalene	12.240	142	2349118	38.986	ng/u1	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.457	142	2350968	38.791	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.610	216	1288100	40.484	ng/ul	99
40) Hexachlorocyclopentadiene	12.593	237	375630	20.574	ng/ul	99
41) 2,4,6-Trichlorophenol	12.851	196	864871	42.218	ng/ul	100
42) 2,4,5-Trichlorophenol	12.934	196	962584	43.515	ng/ul	100
43) 1,1'-Biphenyl	13.257	154	3049947	39.933	ng/ul	99
44) 2-Chloronaphthalene	13.298	162	2418358	40.383	ng/ul	99
45) 2-Nitroaniline	13.498	65	845510	45.069	ng/ul	98
47) Dimethylphthalate	13.887	163	2979239	38.518	ng/ul	99
48) 2,6-Dinitrotoluene	14.004	165	645284	45.236	ng/ul	95
50) Acenaphthylene	14.151	152	3792416	40.659	ng/ul	99
51) 3-Nitroaniline	14.334	138	650539	41.733	ng/ul	99
52) Acenaphthene	14.498	153	2569934	39.180	ng/ul	100
53) 2,4-Dinitrophenol	14.545	184	321957	37.700	ng/ul	97
55) 4-Nitrophenol	14.657	109	584094	43.407	ng/ul	97
56) Dibenzofuran	14.840	168	3593352	39.598	ng/ul	99
57) 2,4-Dinitrotoluene	14.798	165	936262	43.677	ng/ul	100
58) 2,3,4,6-Tetrachlorophenol	15.069	232	786557	41.272	ng/ul	97
59) Diethylphthalate	15.269	149	3012192	38.782	ng/ul	99
61) Fluorene	15.498	166	2891990	39.401	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.498	204	1411665	38.276	ng/ul	100
63) 4-Nitroaniline	15.516	138	705183	46.808	ng/ul	99
66) 4,6-Dinitro-2-methylph...	15.575	198	492293	37.338	ng/ul	95
67) N-Nitrosodiphenylamine	15.710	169	2490937	39.511	ng/ul	99
68) 4-Bromophenyl-phenylether	16.404	248	954138	40.330	ng/ul	97
69) Hexachlorobenzene	16.528	284	1091117	38.849	ng/ul	99
70) Atrazine	16.692	200	695428	29.080	ng/ul	100
71) Pentachlorophenol	16.881	266	728501	40.528	ng/ul	98
72) Phenanthrene	17.275	178	4654718	39.563	ng/ul	99
74) Anthracene	17.369	178	4457713	37.399	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.222	216	1263255	39.648	ng/ul	97
76) Pentachlorobenzene	14.757	250	1213633	36.749	ng/ul	98
77) Carbazole	17.651	167	4420872	41.238	ng/ul	99
78) Di-n-butylphthalate	18.251	149	5349107	40.992	ng/ul	100
80) Fluoranthene	19.357	202	5631569	42.542	ng/ul	99
82) Pyrene	19.739	202	5776131	41.199	ng/ul	99
83) Butylbenzylphthalate	20.680	149	2548773	44.401	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.586	252	587686	11.751	ng/ul	98
85) Benzo(a)anthracene	21.669	228	5739377	40.658	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.610	149	3626516	42.803	ng/ul	99
87) Chrysene	21.739	228	5405500	40.688	ng/ul	99
89) Di-n-octyl phthalate	22.916	149	6440506	44.175	ng/ul	100
90) Benzo(b)fluoranthene	24.021	252	6025135	41.807	ng/ul	98
91) Benzo(k)fluoranthene	24.092	252	5872392	41.622	ng/ul	98
93) Benzo(a)pyrene	24.933	252	5318449	40.056	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.974	276	7210856m	42.120	ng/ul	
95) Dibenzo(a,h)anthracene	29.056	278	5841147	42.460	ng/ul	100
96) Benzo(g,h,i)perylene	30.168	276	5646969	42.691	ng/ul	99

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

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Manual Integrations

APPROVED

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Supervised By :mohammad ahmed 09/02/2024

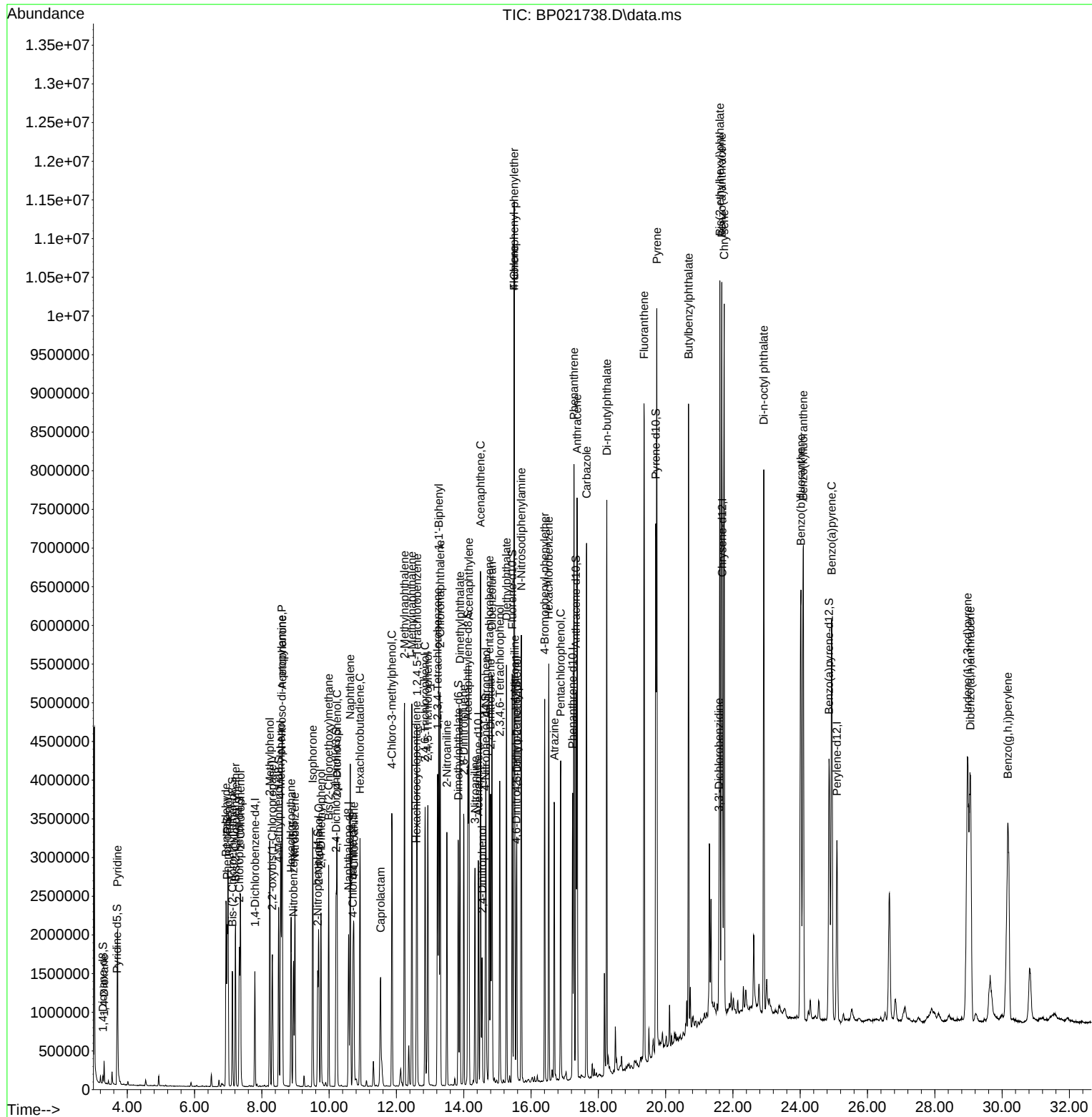
Quant Time: Aug 30 03:34:53 2024

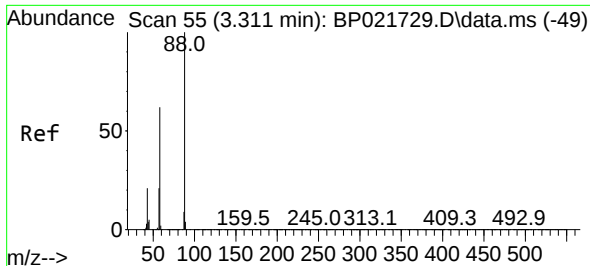
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Thu Aug 29 23:56:59 2024

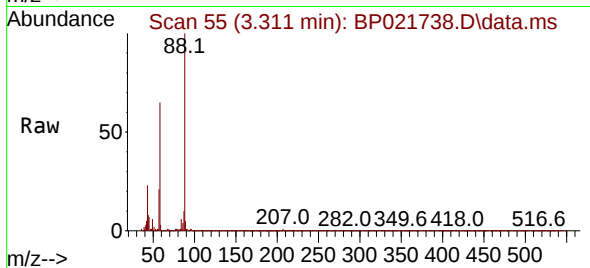
Response via : Initial Calibration





#2
1,4-Dioxane
Concen: 12.617 ng/uL
RT: 3.311 min Scan# 51
Delta R.T. -0.000 min
Lab File: BP021738.D
Acq: 30 Aug 2024 02:53

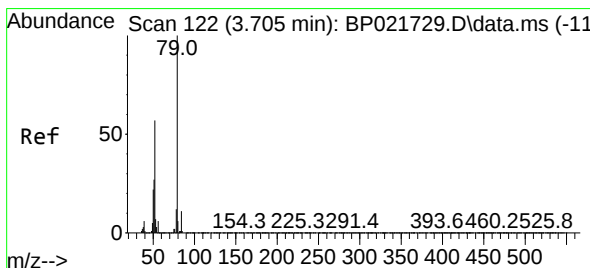
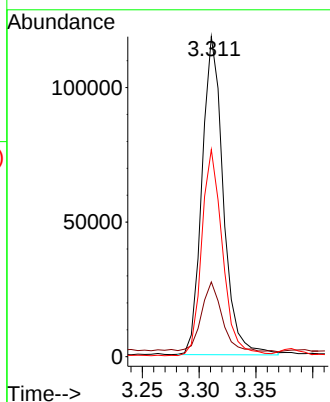
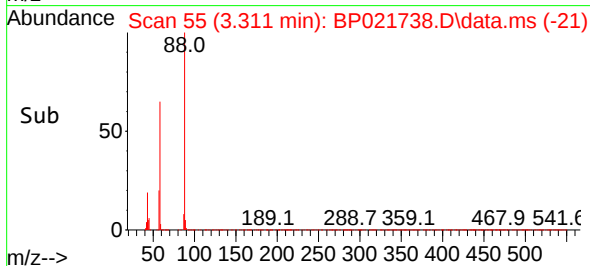
Instrument :
BNA_P
ClientSampleId :
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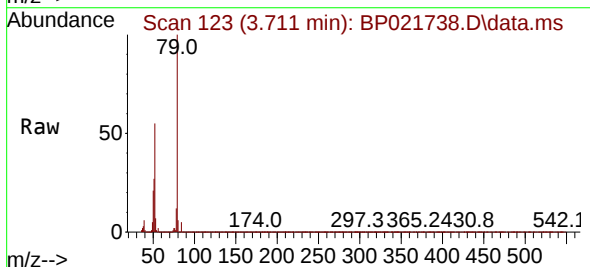
Tgt Ion: 88 Resp: 154262
Ion Ratio Lower Upper
88 100
43 23.3 15.4 23.2
58 64.7 48.2 72.2

Manual Integrations
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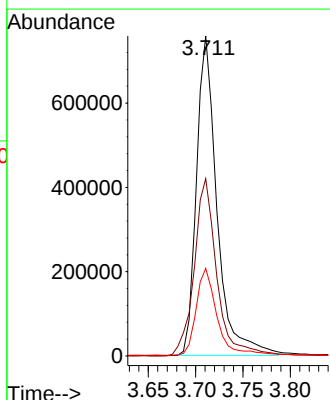
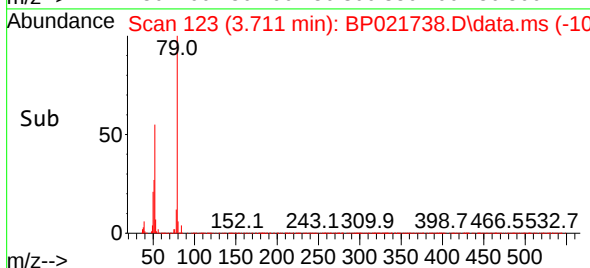
Reviewed By :Jagrut Upadhyay 08/30/2024
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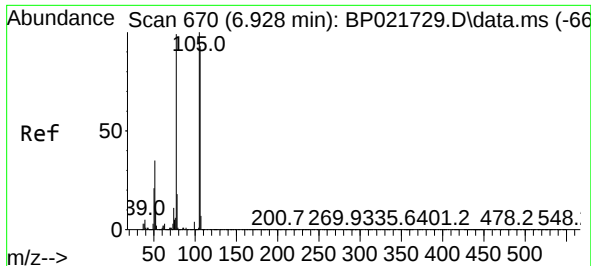


#5
Pyridine
Concen: 34.357 ng/uL
RT: 3.711 min Scan# 123
Delta R.T. 0.006 min
Lab File: BP021738.D
Acq: 30 Aug 2024 02:53



Tgt Ion: 79 Resp: 1142404
Ion Ratio Lower Upper
79 100
52 55.4 46.8 70.2
51 27.4 21.7 32.5





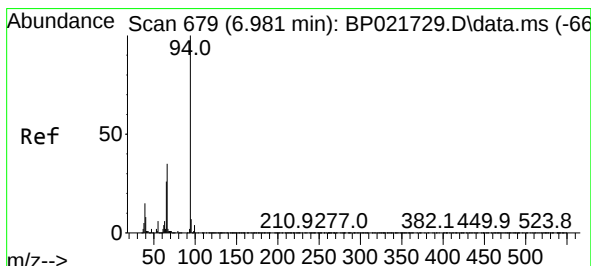
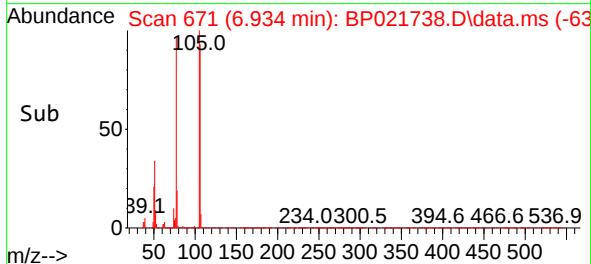
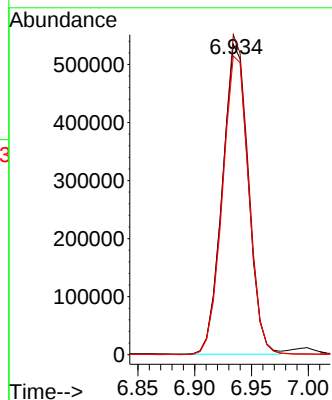
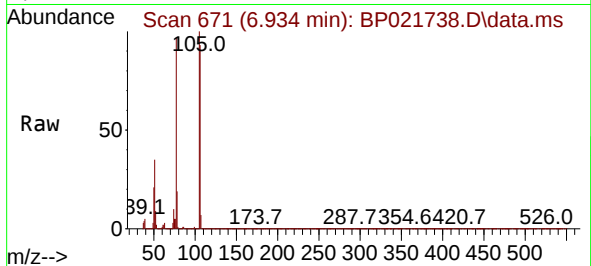
#6
Benzaldehyde
Concen: 40.700 ng/ul
RT: 6.934 min Scan# 61
Delta R.T. 0.006 min
Lab File: BP021738.D
Acq: 30 Aug 2024 02:53

Instrument :
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ClientSampleId :
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Tgt Ion: 77 Resp: 84852
Ion Ratio Lower Upper
77 100
105 103.1 80.2 120.4
106 96.2 76.2 114.4

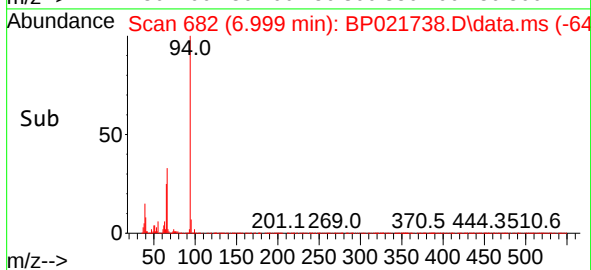
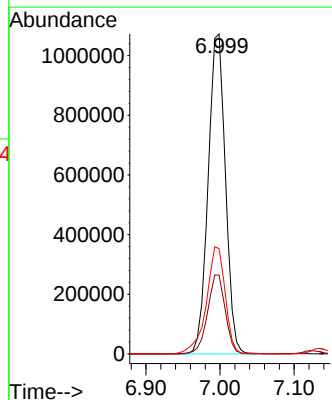
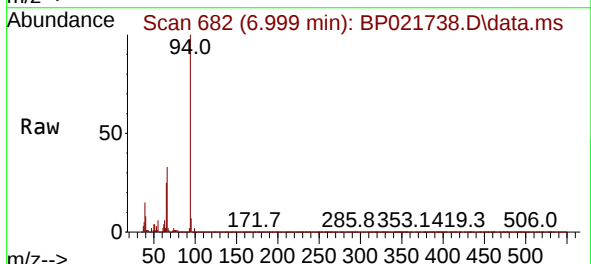
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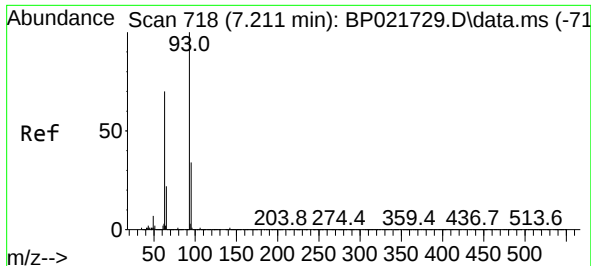
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#8
Phenol
Concen: 40.976 ng/ul
RT: 6.999 min Scan# 682
Delta R.T. 0.018 min
Lab File: BP021738.D
Acq: 30 Aug 2024 02:53

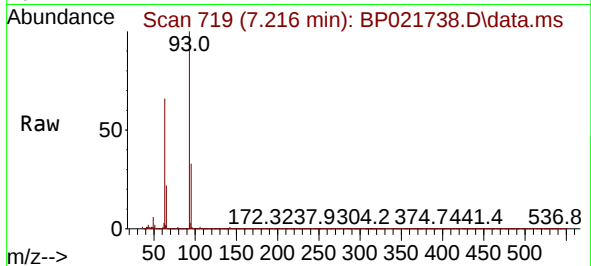
Tgt Ion: 94 Resp: 1741506
Ion Ratio Lower Upper
94 100
65 24.6 20.0 30.0
66 32.9 27.0 40.4





#10
Bis(2-Chloroethyl)ether
Concen: 38.321 ng/ul
RT: 7.216 min Scan# 718
Delta R.T. 0.006 min
Lab File: BP021738.D
Acq: 30 Aug 2024 02:53

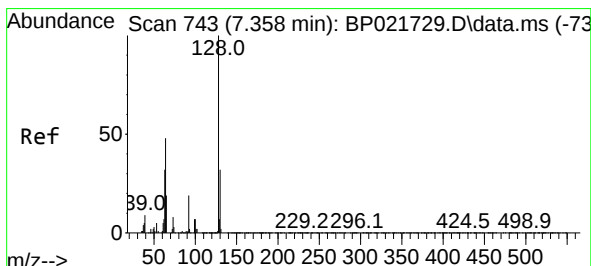
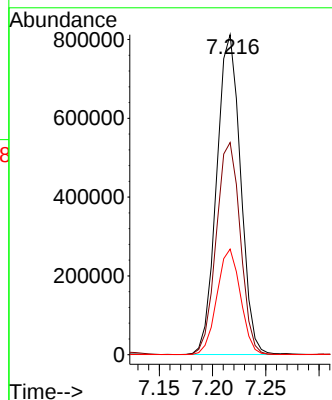
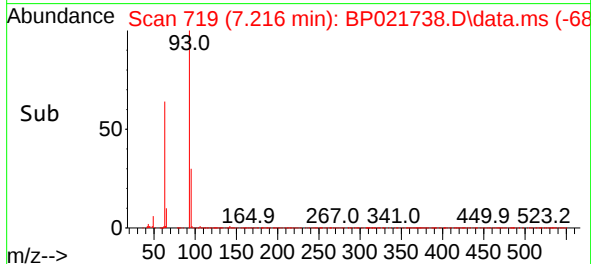
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Tgt Ion: 93 Resp: 1265990
Ion Ratio Lower Upper
93 100
63 66.3 54.9 82.3
95 33.0 26.0 39.0

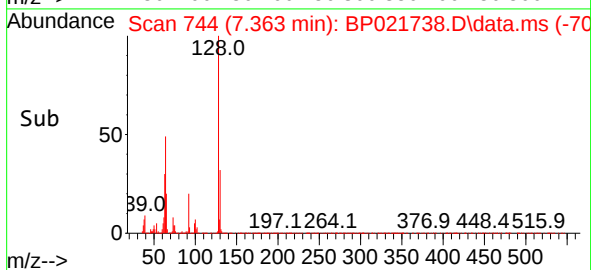
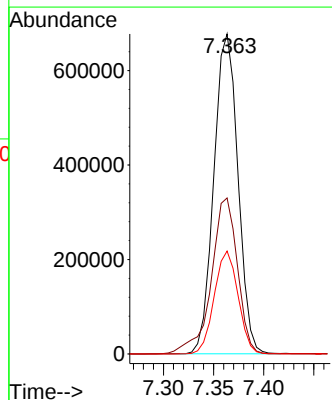
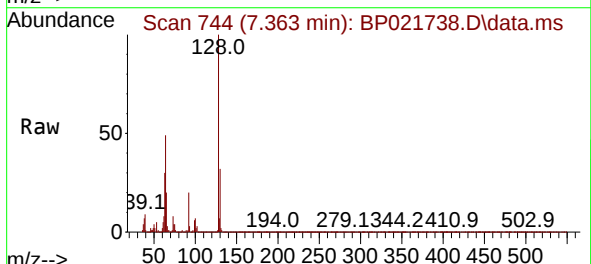
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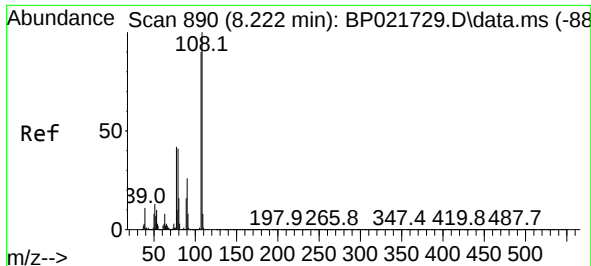
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#12
2-Chlorophenol
Concen: 40.966 ng/ul
RT: 7.363 min Scan# 744
Delta R.T. 0.006 min
Lab File: BP021738.D
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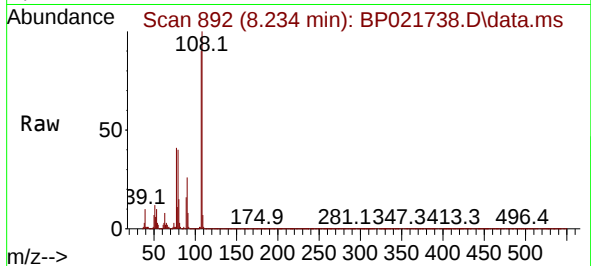
Tgt Ion:128 Resp: 1131496
Ion Ratio Lower Upper
128 100
64 48.8 39.5 59.3
130 32.2 25.9 38.9





#13
2-Methylphenol
Concen: 39.071 ng/ul
RT: 8.234 min Scan# 891
Delta R.T. 0.012 min
Lab File: BP021738.D
Acq: 30 Aug 2024 02:53

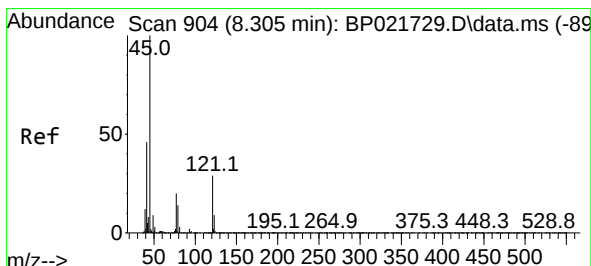
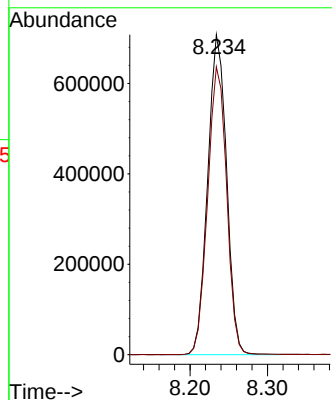
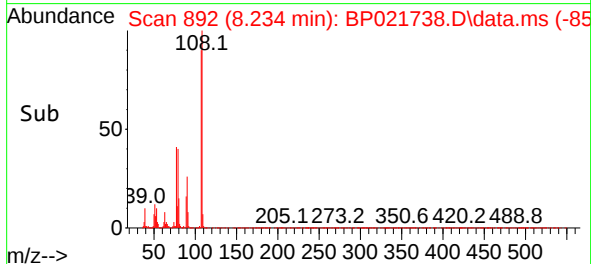
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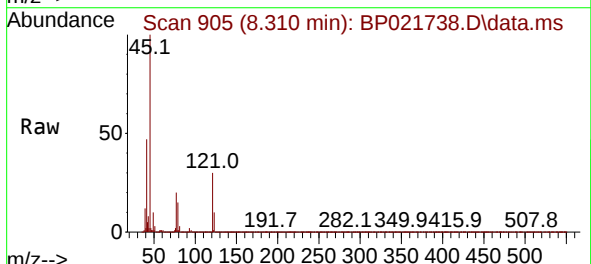
Tgt Ion:108 Resp: 119794
Ion Ratio Lower Upper
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107 89.9 73.2 109.8

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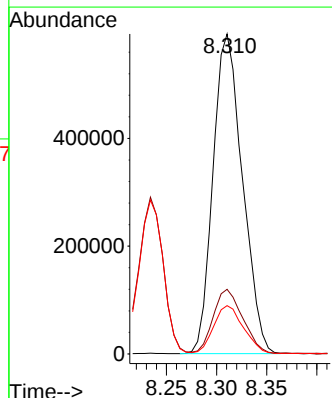
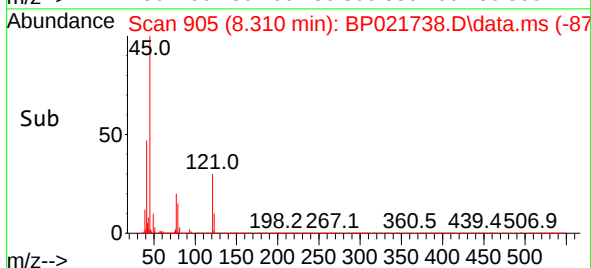
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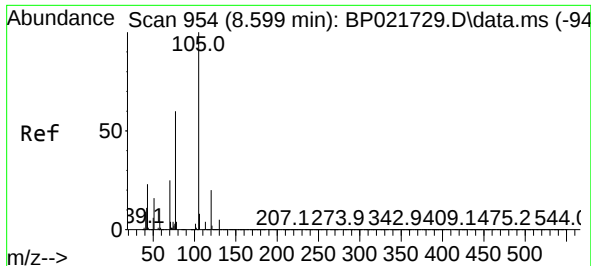


#14
2,2'-oxybis(1-Chloropropane)
Concen: 37.910 ng/ul
RT: 8.310 min Scan# 905
Delta R.T. 0.006 min
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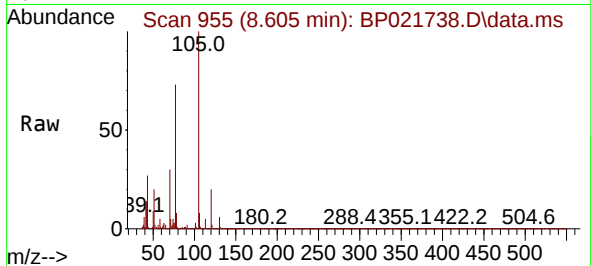
Tgt Ion: 45 Resp: 1208831
Ion Ratio Lower Upper
45 100
77 20.2 17.0 25.4
79 15.1 12.0 18.0





#16
Acetophenone
Concen: 38.517 ng/ul
RT: 8.605 min Scan# 91
Delta R.T. 0.006 min
Lab File: BP021738.D
Acq: 30 Aug 2024 02:53

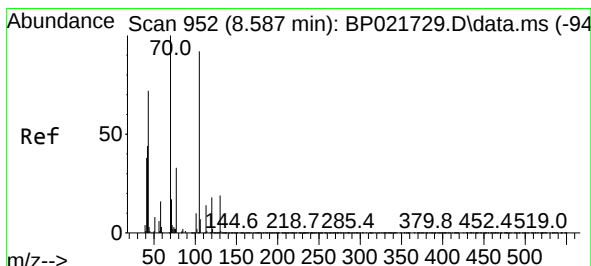
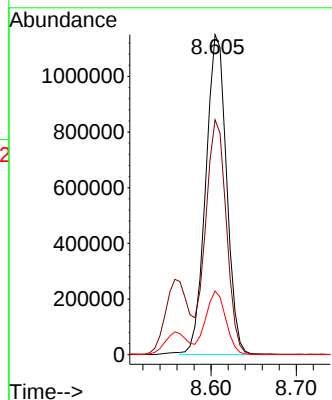
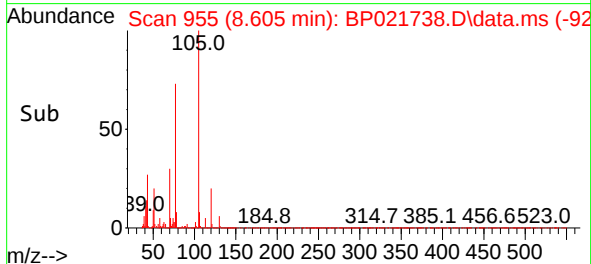
Instrument :
BNA_P
ClientSampleId :
DCXZ0MSD



Tgt Ion:105 Resp: 194491
Ion Ratio Lower Upper
105 100
77 73.4 59.4 89.2
51 19.9 16.4 24.6

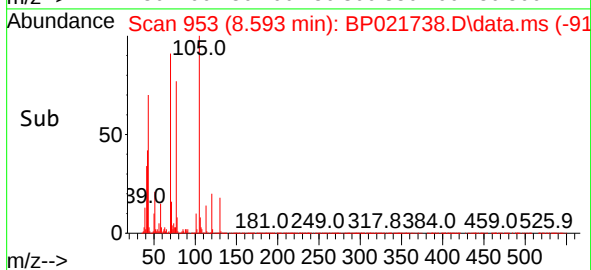
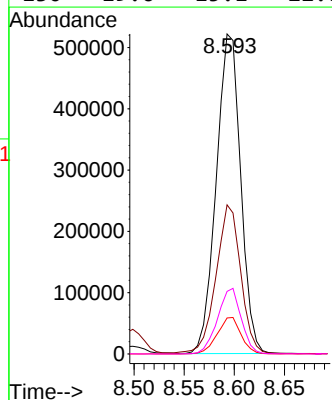
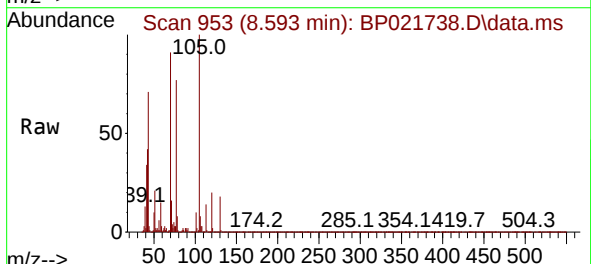
Manual Integrations
APPROVED

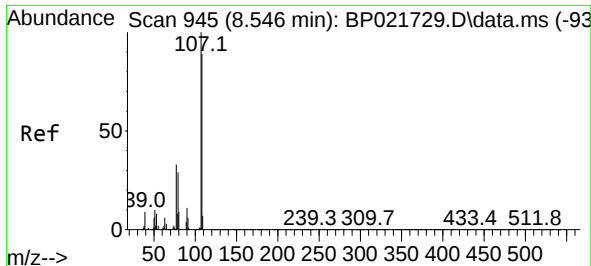
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#17
N-Nitroso-di-n-propylamine
Concen: 37.036 ng/ul
RT: 8.593 min Scan# 953
Delta R.T. 0.006 min
Lab File: BP021738.D
Acq: 30 Aug 2024 02:53

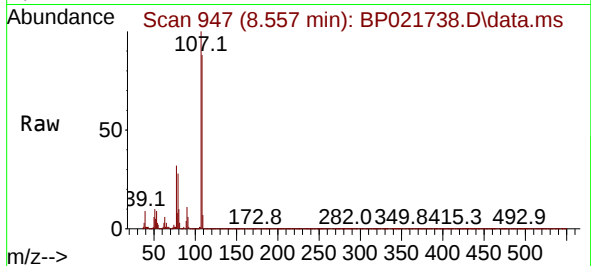
Tgt Ion: 70 Resp: 882543
Ion Ratio Lower Upper
70 100
42 46.6 35.8 53.6
101 11.3 8.2 12.4
130 19.6 15.1 22.7





#18
4-Methylphenol
Concen: 39.868 ng/ul
RT: 8.557 min Scan# 945
Delta R.T. 0.012 min
Lab File: BP021738.D
Acq: 30 Aug 2024 02:53

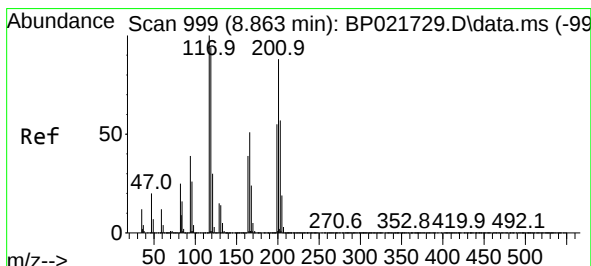
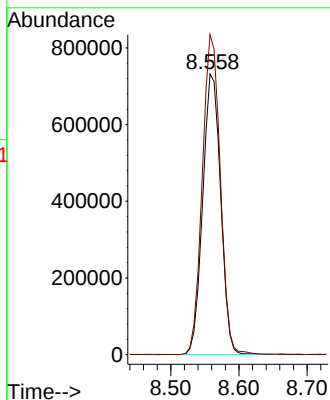
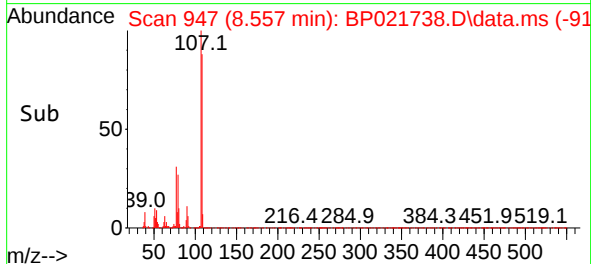
Instrument :
BNA_P
ClientSampleId :
DCXZ0MSD



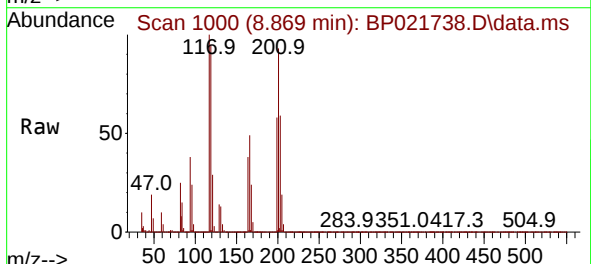
Tgt Ion:108 Resp: 133825
Ion Ratio Lower Upper
108 100
107 114.0 90.1 135.1

Manual Integrations
APPROVED

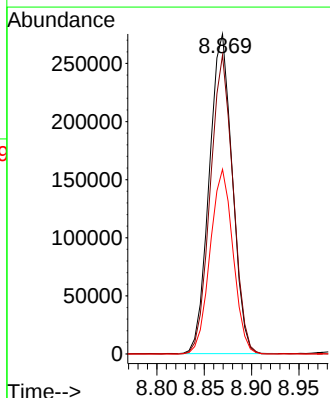
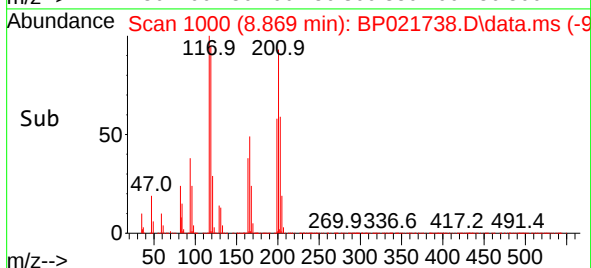
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024

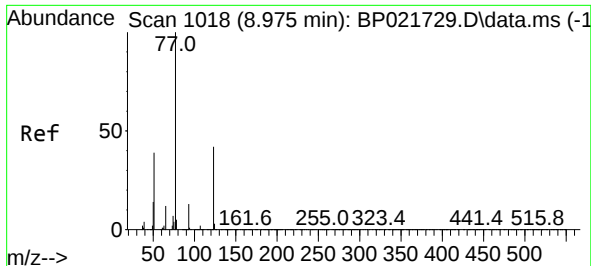


#19
Hexachloroethane
Concen: 37.667 ng/ul
RT: 8.869 min Scan# 1000
Delta R.T. 0.006 min
Lab File: BP021738.D
Acq: 30 Aug 2024 02:53



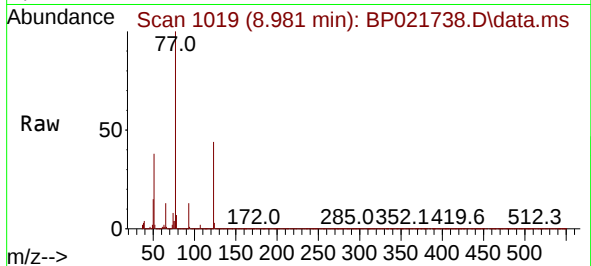
Tgt Ion:117 Resp: 465181
Ion Ratio Lower Upper
117 100
201 93.4 75.3 112.9
199 57.7 47.4 71.0





#22
Nitrobenzene
Concen: 40.227 ng/ul
RT: 8.981 min Scan# 1018
Delta R.T. 0.006 min
Lab File: BP021738.D
Acq: 30 Aug 2024 02:53

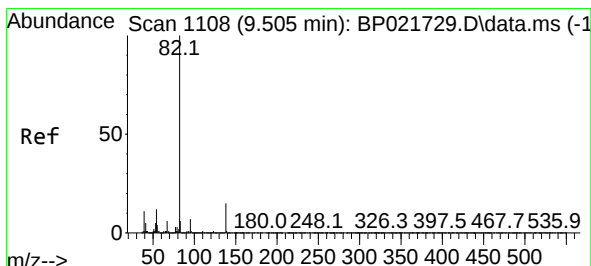
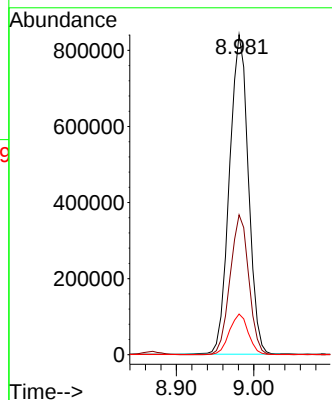
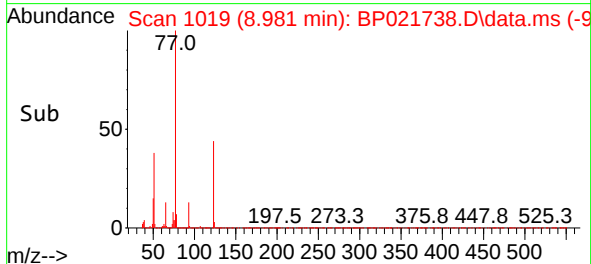
Instrument :
BNA_P
ClientSampleId :
DCXZ0MSD



Tgt Ion: 77 Resp: 1426430
Ion Ratio Lower Upper
77 100
123 43.7 33.2 49.8
65 12.7 9.8 14.6

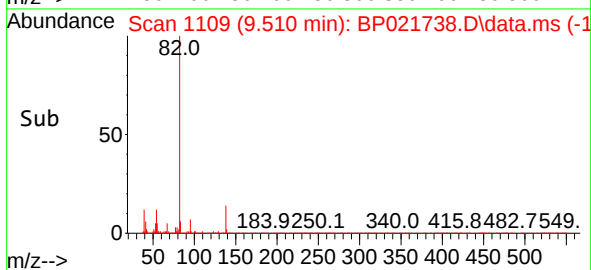
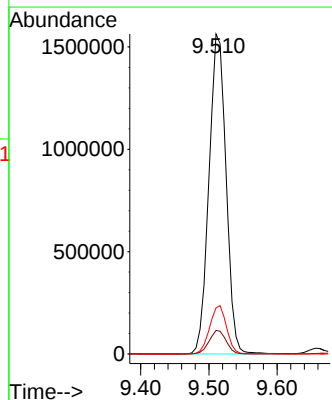
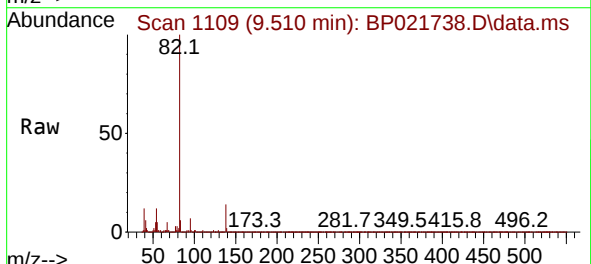
Manual Integrations
APPROVED

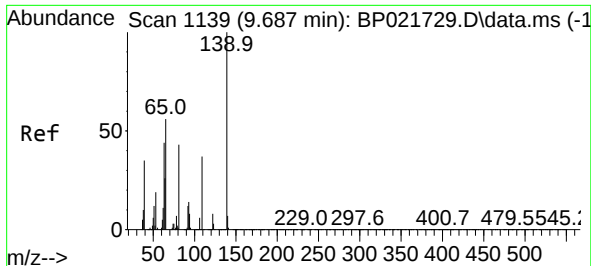
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#23
Isophorone
Concen: 38.333 ng/ul
RT: 9.510 min Scan# 1109
Delta R.T. 0.006 min
Lab File: BP021738.D
Acq: 30 Aug 2024 02:53

Tgt Ion: 82 Resp: 2727609
Ion Ratio Lower Upper
82 100
95 7.4 5.8 8.8
138 14.4 11.8 17.8





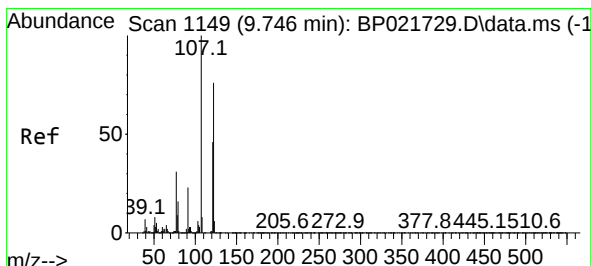
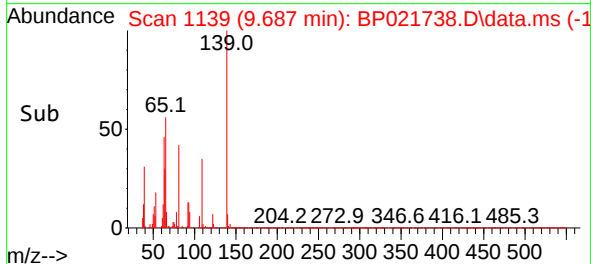
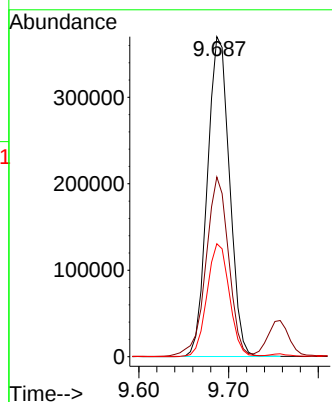
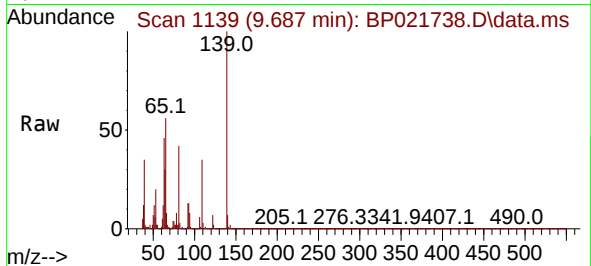
#25
2-Nitrophenol
Concen: 44.205 ng/ul
RT: 9.687 min Scan# 1139
Delta R.T. -0.000 min
Lab File: BP021738.D
Acq: 30 Aug 2024 02:53

Instrument :
BNA_P
ClientSampleId :
DCXZ0MSD

Tgt Ion:139 Resp: 632205
Ion Ratio Lower Upper
139 100
65 56.1 46.2 69.2
109 35.3 28.0 42.0

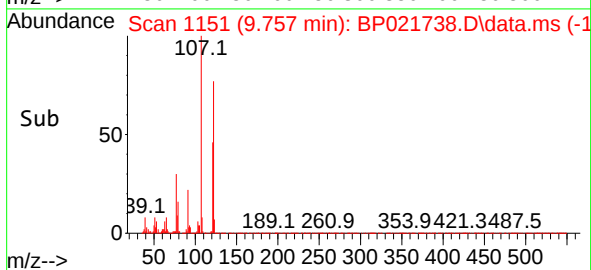
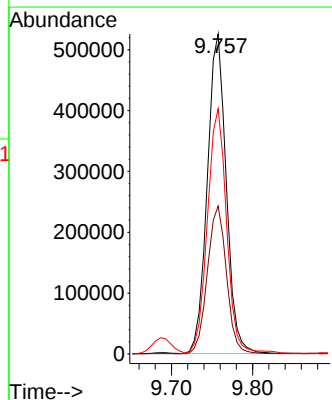
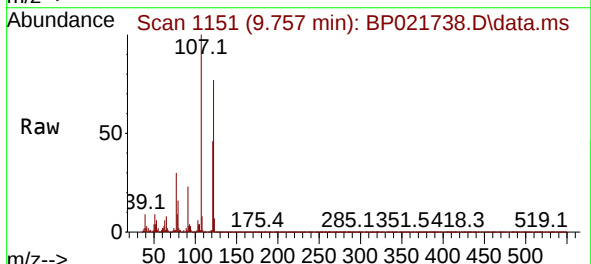
Manual Integrations
APPROVED

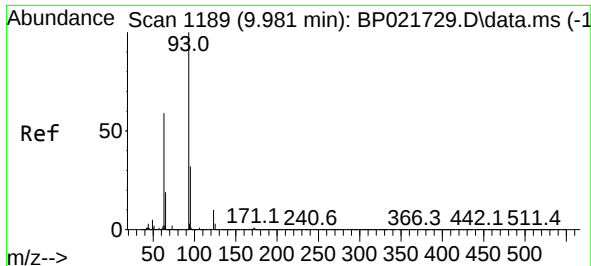
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#26
2,4-Dimethylphenol
Concen: 24.245 ng/ul
RT: 9.757 min Scan# 1151
Delta R.T. 0.012 min
Lab File: BP021738.D
Acq: 30 Aug 2024 02:53

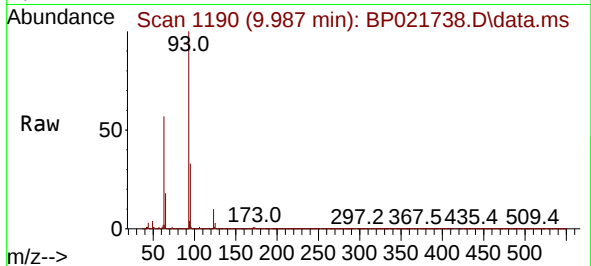
Tgt Ion:107 Resp: 851055
Ion Ratio Lower Upper
107 100
121 46.2 36.9 55.3
122 76.7 61.0 91.4





#27
Bis(2-Chloroethoxy)methane
Concen: 38.483 ng/ul
RT: 9.987 min Scan# 1189
Delta R.T. 0.006 min
Lab File: BP021738.D
Acq: 30 Aug 2024 02:53

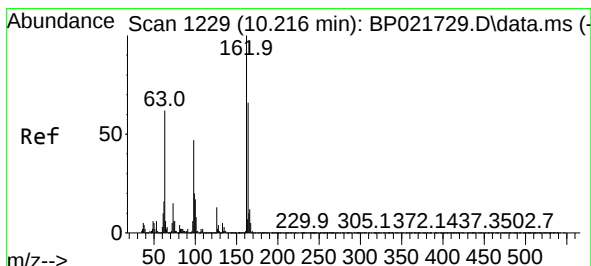
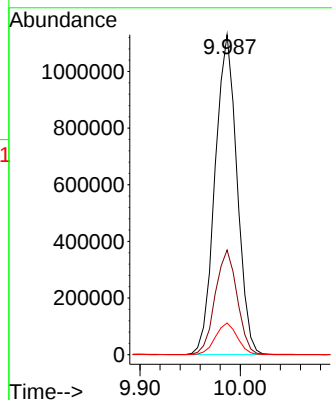
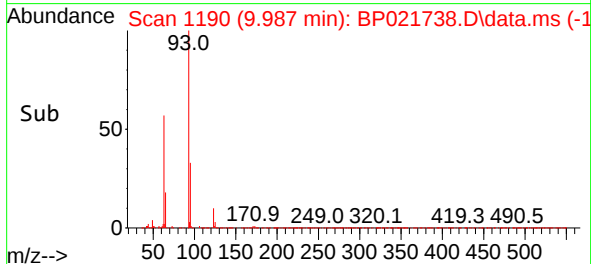
Instrument :
BNA_P
ClientSampleId :
DCXZ0MSD



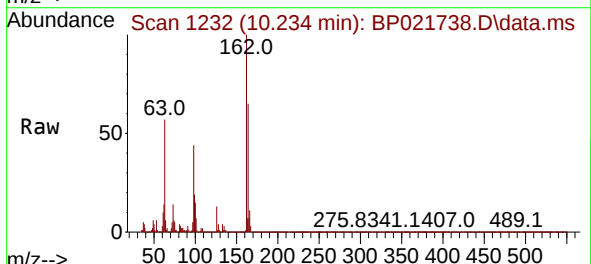
Tgt Ion: 93 Resp: 1717274
Ion Ratio Lower Upper
93 100
95 32.7 25.3 37.9
123 9.9 7.4 11.0

Manual Integrations
APPROVED

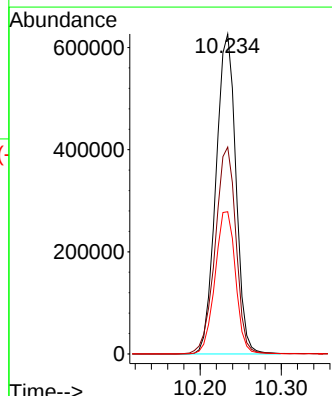
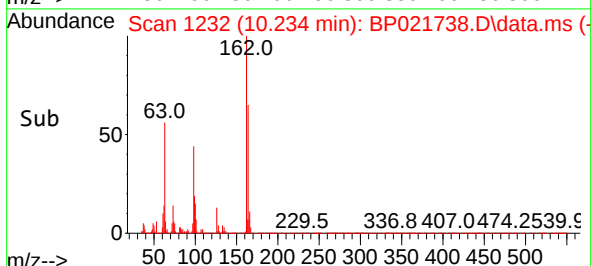
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024

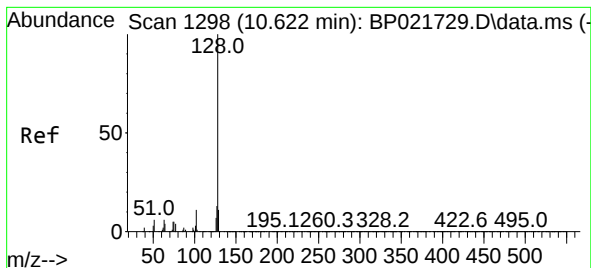


#29
2,4-Dichlorophenol
Concen: 41.985 ng/ul
RT: 10.234 min Scan# 1232
Delta R.T. 0.018 min
Lab File: BP021738.D
Acq: 30 Aug 2024 02:53



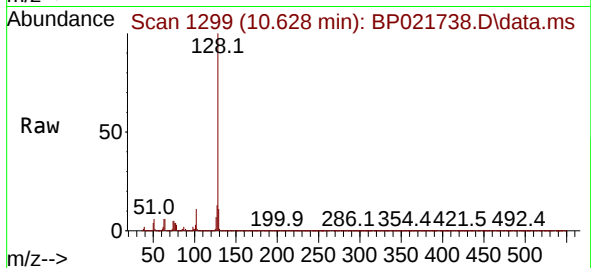
Tgt Ion:162 Resp: 1073164
Ion Ratio Lower Upper
162 100
164 64.7 52.3 78.5
98 44.5 35.3 52.9





#30
Naphthalene
Concen: 39.328 ng/ul
RT: 10.628 min Scan# 1298
Delta R.T. 0.006 min
Lab File: BP021738.D
Acq: 30 Aug 2024 02:53

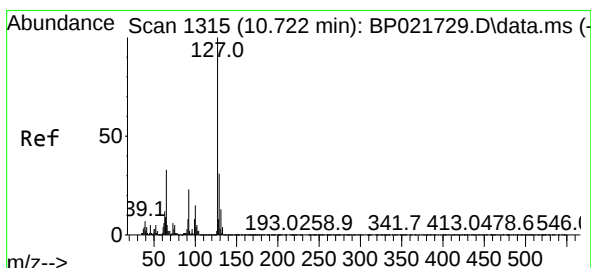
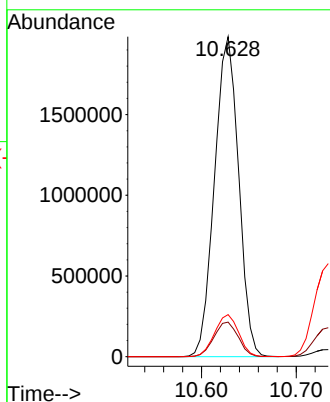
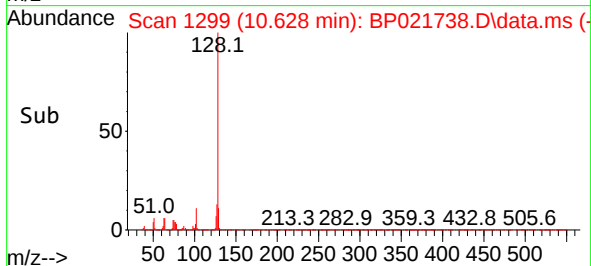
Instrument :
BNA_P
ClientSampleId :
DCXZ0MSD



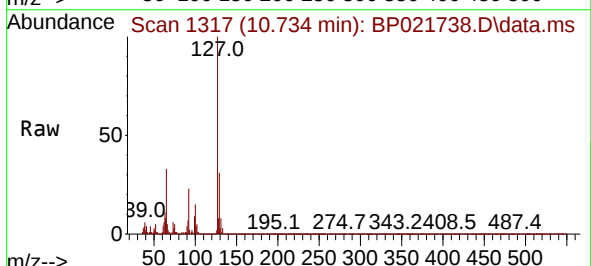
Tgt Ion:128 Resp: 350348
Ion Ratio Lower Upper
128 100
129 10.8 8.6 13.0
127 13.2 10.5 15.7

Manual Integrations
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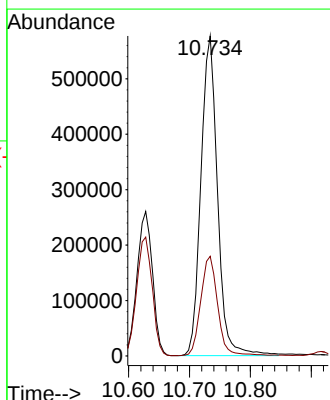
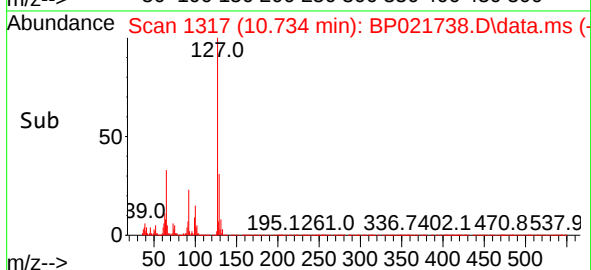
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024

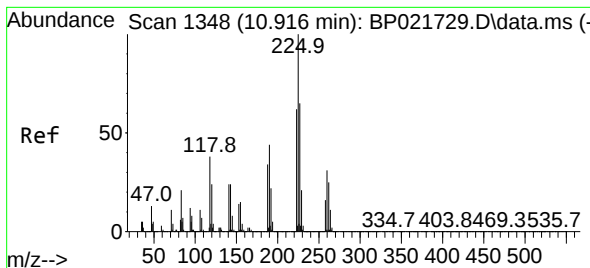


#32
4-Chloroaniline
Concen: 29.229 ng/ul
RT: 10.734 min Scan# 1317
Delta R.T. 0.012 min
Lab File: BP021738.D
Acq: 30 Aug 2024 02:53



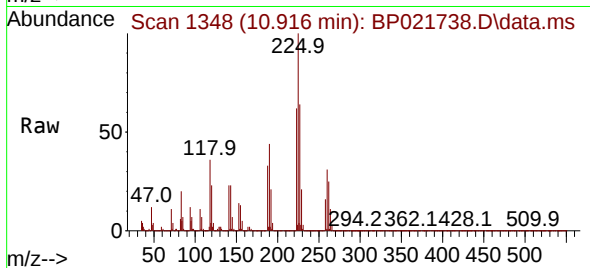
Tgt Ion:127 Resp: 1092034
Ion Ratio Lower Upper
127 100
129 31.2 25.8 38.8





#33
Hexachlorobutadiene
Concen: 38.698 ng/ul
RT: 10.916 min Scan# 1111
Delta R.T. -0.000 min
Lab File: BP021738.D
Acq: 30 Aug 2024 02:53

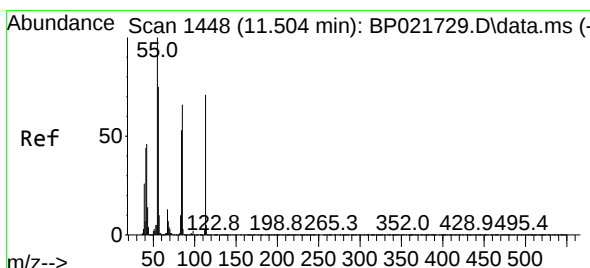
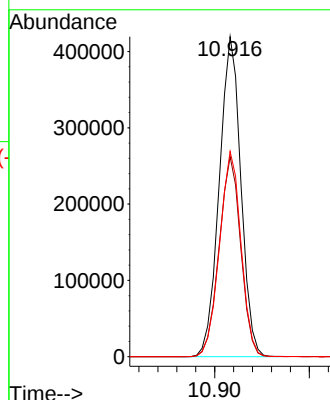
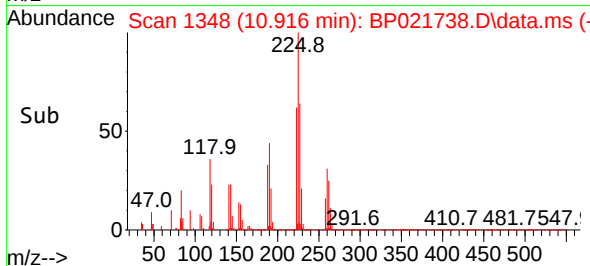
Instrument :
BNA_P
ClientSampleId :
DCXZ0MSD



Tgt Ion:225 Resp: 663692
Ion Ratio Lower Upper
225 100
223 62.5 51.5 77.3
227 64.2 51.3 76.9

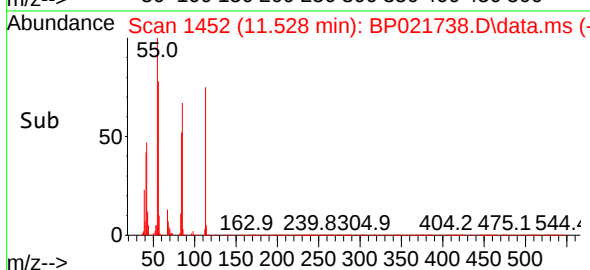
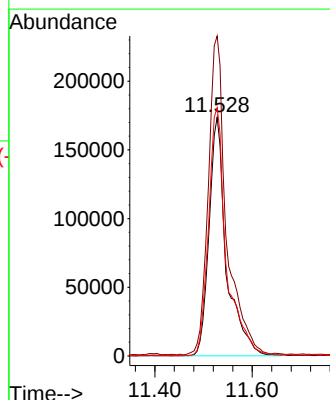
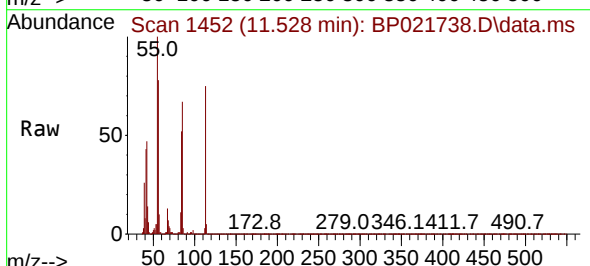
Manual Integrations
APPROVED

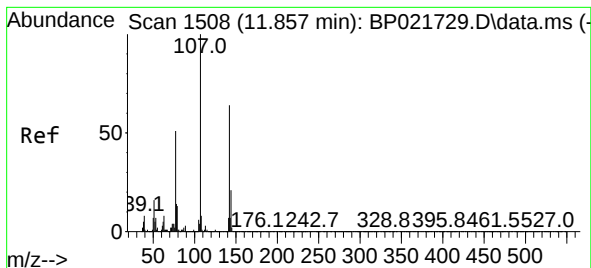
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#34
Caprolactam
Concen: 39.819 ng/ul
RT: 11.528 min Scan# 1452
Delta R.T. 0.023 min
Lab File: BP021738.D
Acq: 30 Aug 2024 02:53

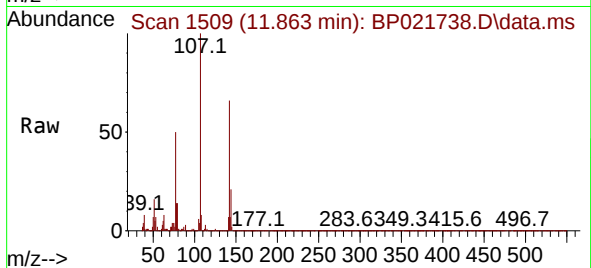
Tgt Ion:113 Resp: 430404
Ion Ratio Lower Upper
113 100
55 134.1 110.2 165.2
56 104.1 84.9 127.3





#35
4-Chloro-3-methylphenol
Concen: 42.258 ng/ul
RT: 11.863 min Scan# 1509
Delta R.T. 0.006 min
Lab File: BP021738.D
Acq: 30 Aug 2024 02:53

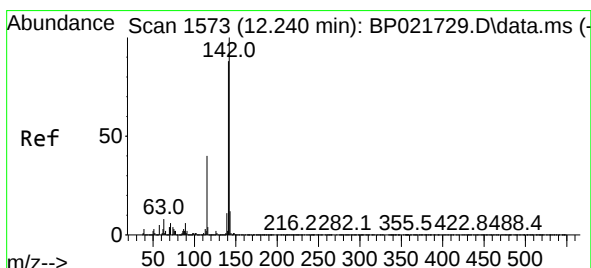
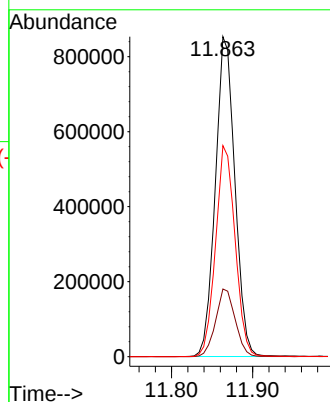
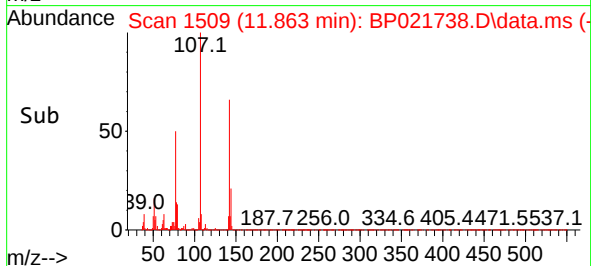
Instrument :
BNA_P
ClientSampleId :
DCXZ0MSD



Tgt Ion:107 Resp: 1429619
Ion Ratio Lower Upper
107 100
144 21.1 17.5 26.3
142 66.0 53.3 79.9

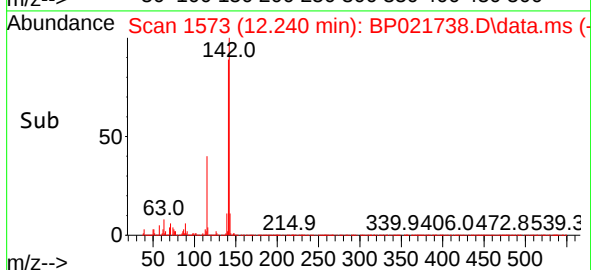
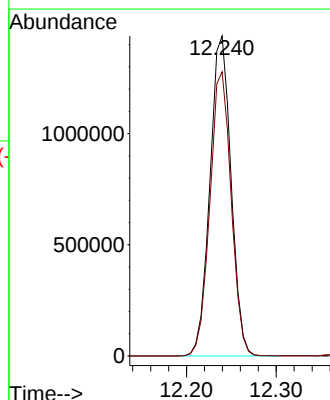
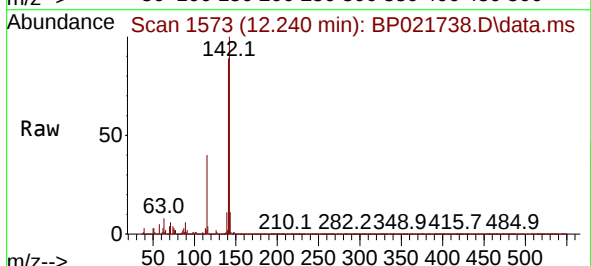
Manual Integrations
APPROVED

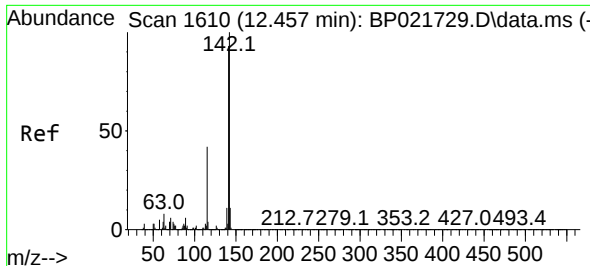
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#36
2-Methylnaphthalene
Concen: 38.986 ng/ul
RT: 12.240 min Scan# 1573
Delta R.T. -0.000 min
Lab File: BP021738.D
Acq: 30 Aug 2024 02:53

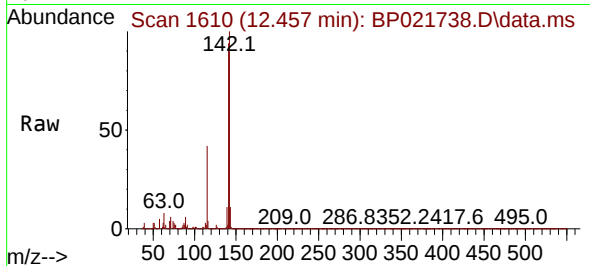
Tgt Ion:142 Resp: 2349118
Ion Ratio Lower Upper
142 100
141 88.8 71.1 106.7





#37
1-Methylnaphthalene
Concen: 38.791 ng/ul
RT: 12.457 min Scan# 1610
Delta R.T. -0.000 min
Lab File: BP021738.D
Acq: 30 Aug 2024 02:53

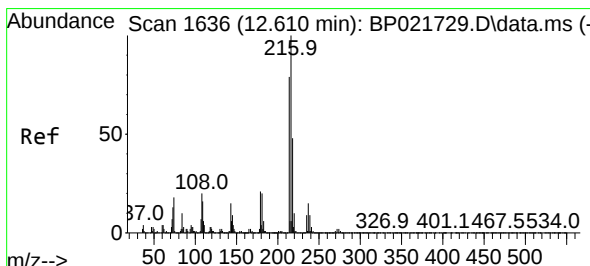
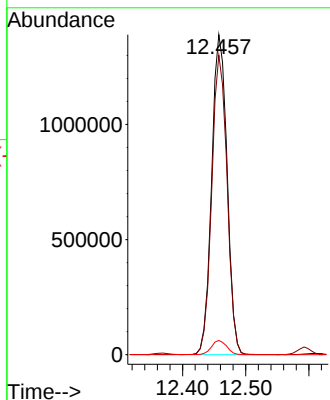
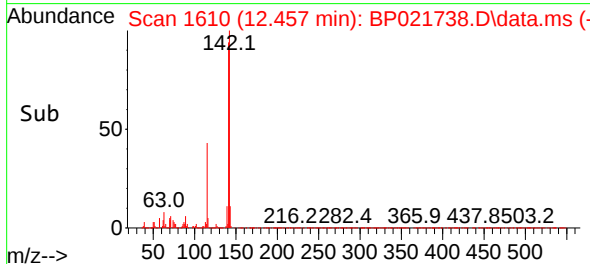
Instrument :
BNA_P
ClientSampleId :
DCXZ0MSD



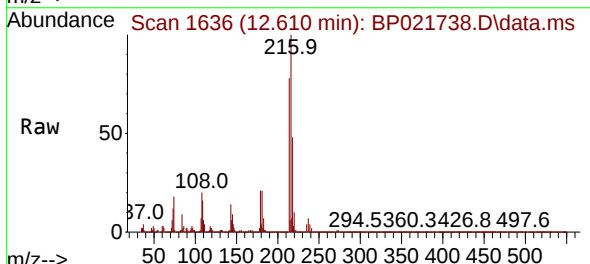
Tgt Ion:142 Resp: 2350968
Ion Ratio Lower Upper
142 100
141 93.6 74.6 111.8
116 4.5 3.5 5.3

Manual Integrations
APPROVED

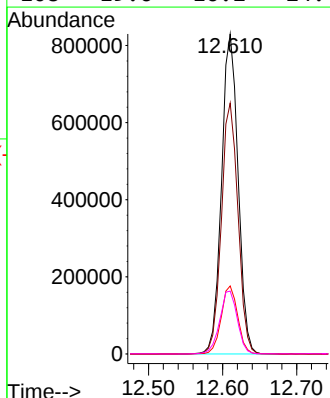
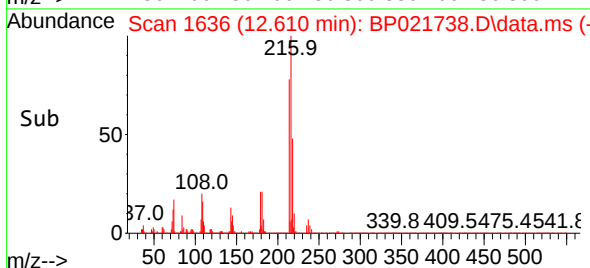
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024

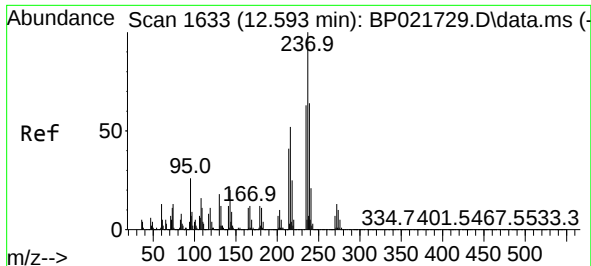


#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.484 ng/ul
RT: 12.610 min Scan# 1636
Delta R.T. -0.000 min
Lab File: BP021738.D
Acq: 30 Aug 2024 02:53



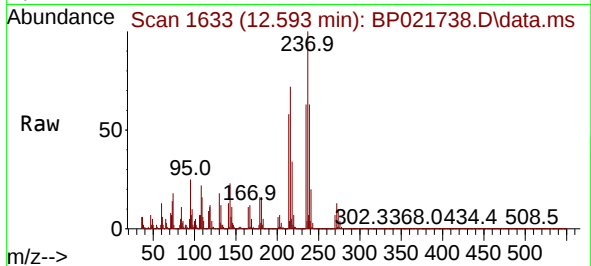
Tgt Ion:216 Resp: 1288100
Ion Ratio Lower Upper
216 100
214 78.4 63.2 94.8
179 21.3 16.6 25.0
108 19.6 16.2 24.4





#40
Hexachlorocyclopentadiene
Concen: 20.574 ng/ul
RT: 12.593 min Scan# 1633
Delta R.T. -0.000 min
Lab File: BP021738.D
Acq: 30 Aug 2024 02:53

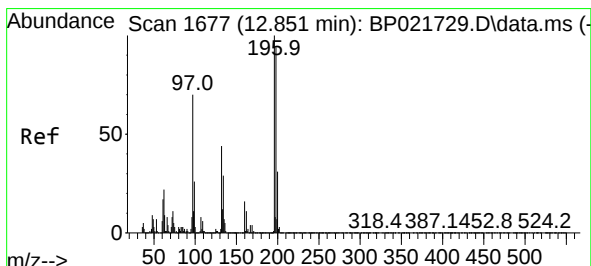
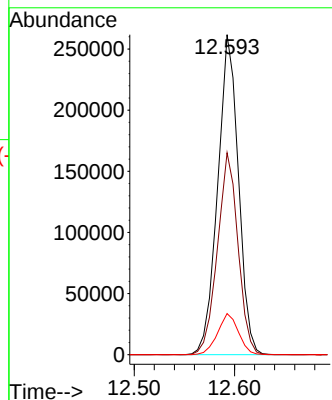
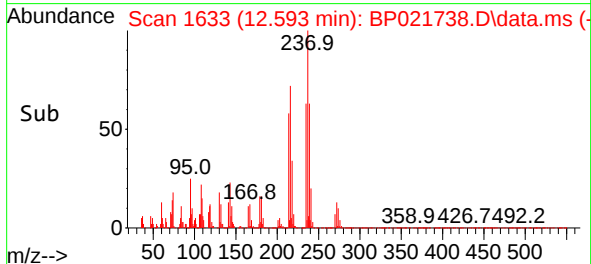
Instrument :
BNA_P
ClientSampleId :
DCXZ0MSD



Tgt Ion:237 Resp: 375630
Ion Ratio Lower Upper
237 100
235 63.1 50.7 76.1
272 12.9 11.0 16.6

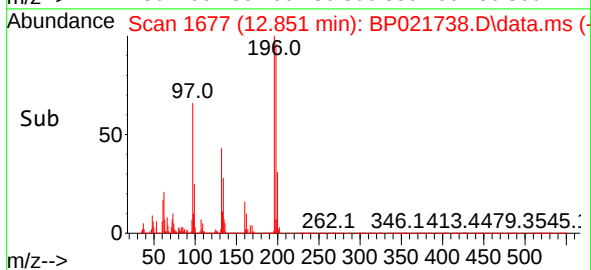
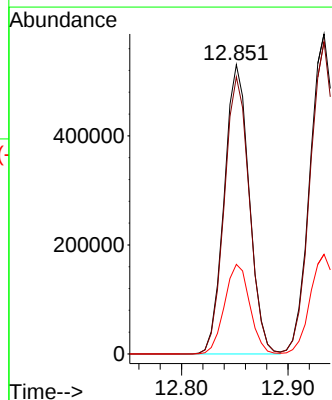
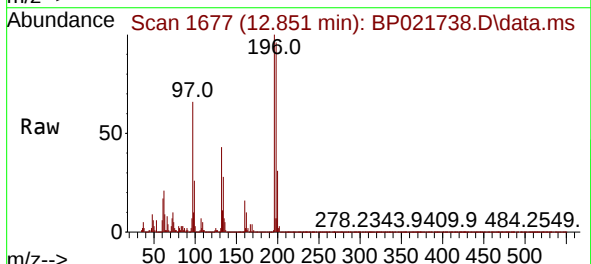
Manual Integrations
APPROVED

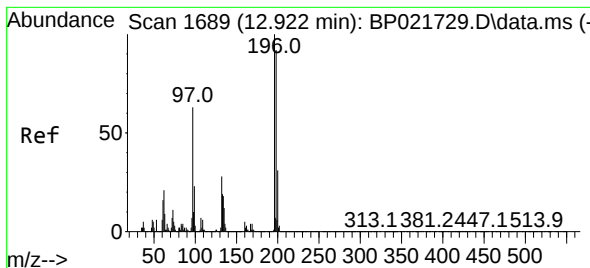
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#41
2,4,6-Trichlorophenol
Concen: 42.218 ng/ul
RT: 12.851 min Scan# 1677
Delta R.T. -0.000 min
Lab File: BP021738.D
Acq: 30 Aug 2024 02:53

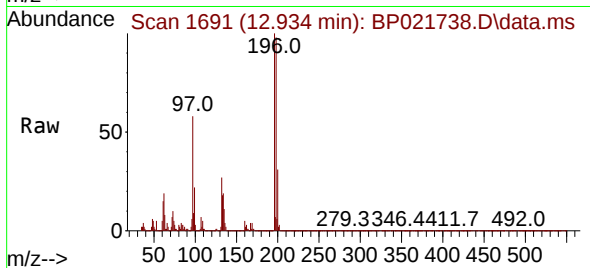
Tgt Ion:196 Resp: 864871
Ion Ratio Lower Upper
196 100
198 95.8 76.5 114.7
200 31.0 25.3 37.9





#42
2,4,5-Trichlorophenol
Concen: 43.515 ng/ul
RT: 12.934 min Scan# 1691
Delta R.T. 0.012 min
Lab File: BP021738.D
Acq: 30 Aug 2024 02:53

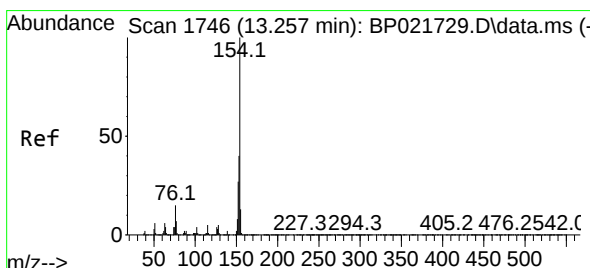
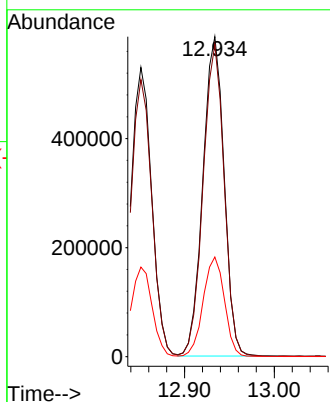
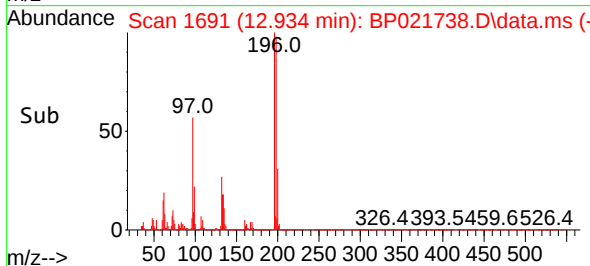
Instrument :
BNA_P
ClientSampleId :
DCXZ0MSD



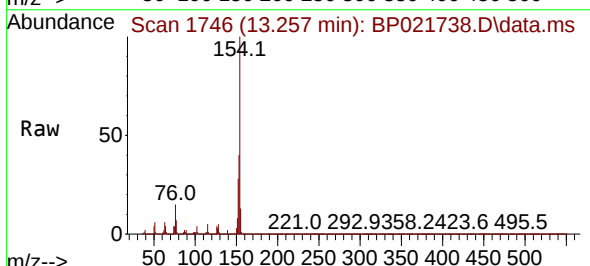
Tgt Ion:196 Resp: 962584
Ion Ratio Lower Upper
196 100
198 97.6 78.0 117.0
200 31.2 24.3 36.5

Manual Integrations
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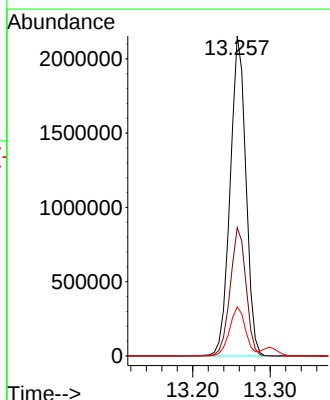
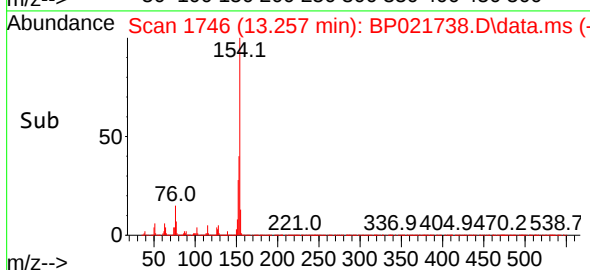
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024

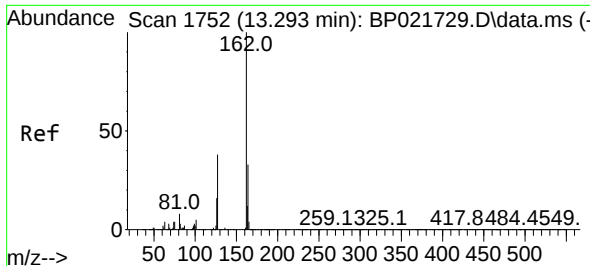


#43
1,1'-Biphenyl
Concen: 39.933 ng/ul
RT: 13.257 min Scan# 1746
Delta R.T. -0.000 min
Lab File: BP021738.D
Acq: 30 Aug 2024 02:53



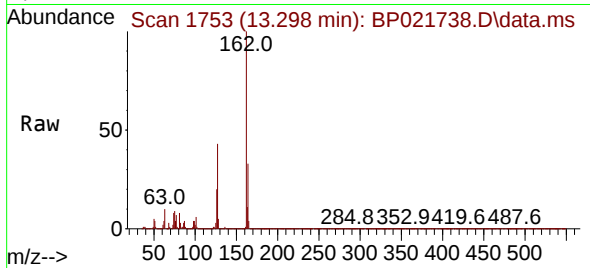
Tgt Ion:154 Resp: 3049947
Ion Ratio Lower Upper
154 100
153 40.1 31.6 47.4
76 15.3 12.6 18.8





#44
2-Chloronaphthalene
Concen: 40.383 ng/ul
RT: 13.298 min Scan# 1752
Delta R.T. 0.006 min
Lab File: BP021738.D
Acq: 30 Aug 2024 02:53

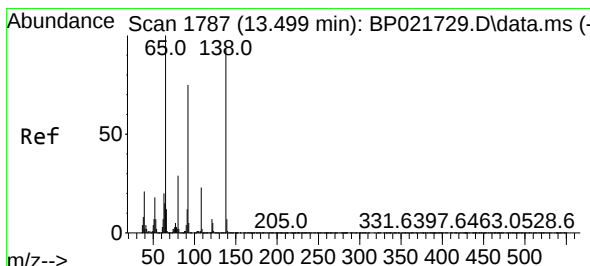
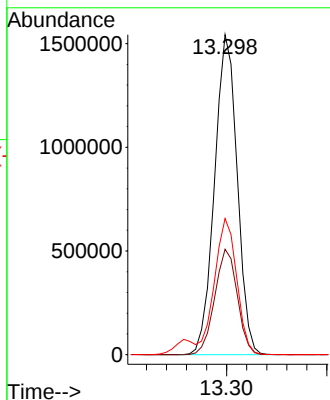
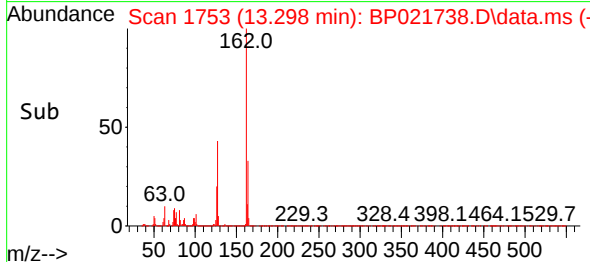
Instrument :
BNA_P
ClientSampleId :
DCXZ0MSD



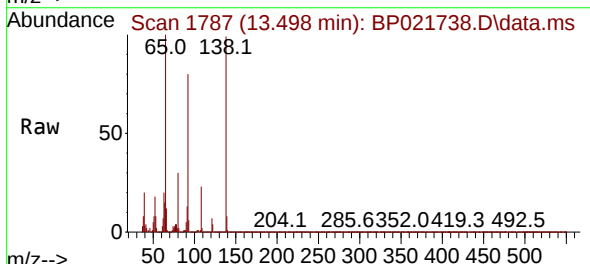
Tgt Ion:162 Resp: 241835
Ion Ratio Lower Upper
162 100
164 33.0 26.0 39.0
127 42.6 33.1 49.7

Manual Integrations
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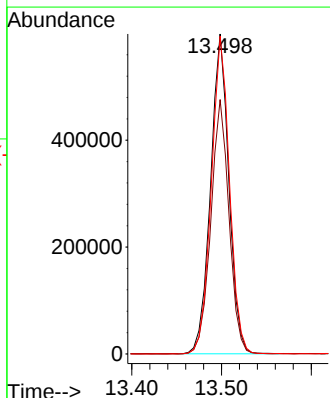
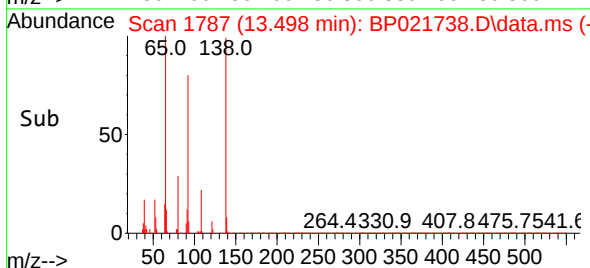
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024

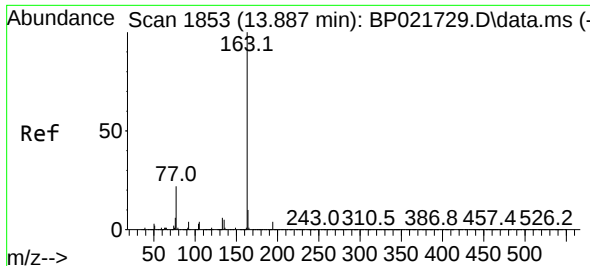


#45
2-Nitroaniline
Concen: 45.069 ng/ul
RT: 13.498 min Scan# 1787
Delta R.T. -0.000 min
Lab File: BP021738.D
Acq: 30 Aug 2024 02:53



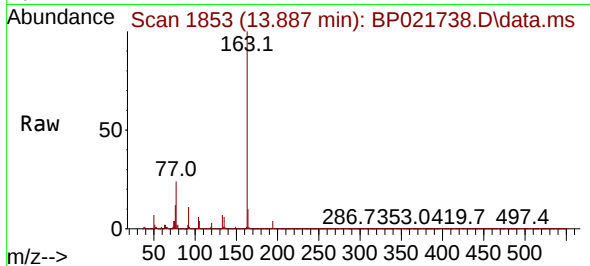
Tgt Ion: 65 Resp: 845510
Ion Ratio Lower Upper
65 100
92 79.5 65.4 98.2
138 99.3 77.5 116.3





#47
Dimethylphthalate
Concen: 38.518 ng/ul
RT: 13.887 min Scan# 1853
Delta R.T. -0.000 min
Lab File: BP021738.D
Acq: 30 Aug 2024 02:53

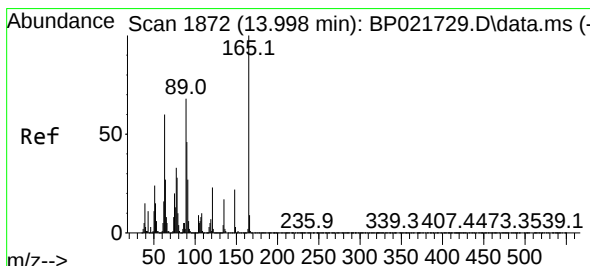
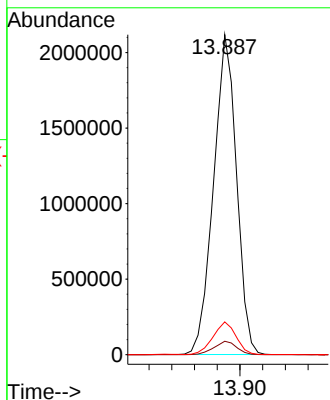
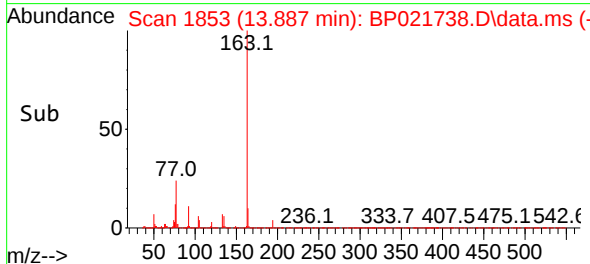
Instrument :
BNA_P
ClientSampleId :
DCXZ0MSD



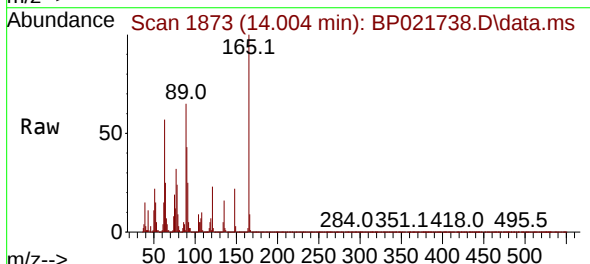
Tgt Ion:163 Resp: 2979239
Ion Ratio Lower Upper
163 100
194 4.2 3.5 5.3
164 10.2 7.8 11.8

Manual Integrations
APPROVED

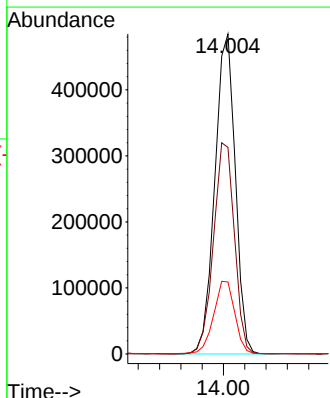
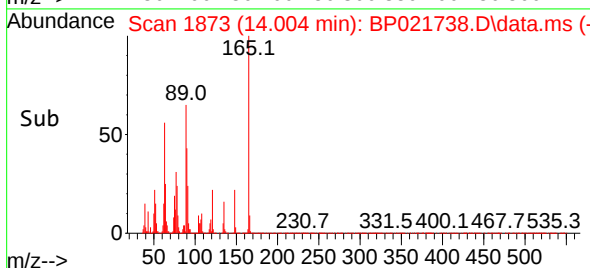
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024

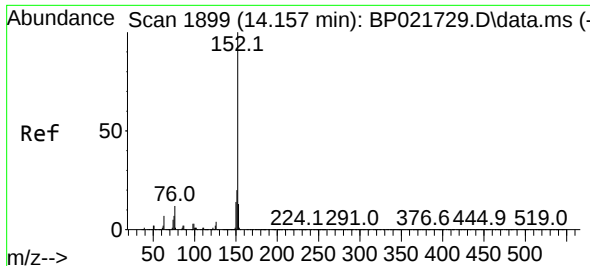


#48
2,6-Dinitrotoluene
Concen: 45.236 ng/ul
RT: 14.004 min Scan# 1873
Delta R.T. 0.006 min
Lab File: BP021738.D
Acq: 30 Aug 2024 02:53



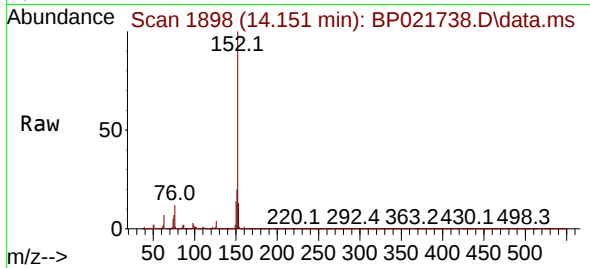
Tgt Ion:165 Resp: 645284
Ion Ratio Lower Upper
165 100
89 64.5 55.7 83.5
121 22.5 18.6 28.0





#50
Acenaphthylene
Concen: 40.659 ng/ul
RT: 14.151 min Scan# 1899
Delta R.T. -0.006 min
Lab File: BP021738.D
Acq: 30 Aug 2024 02:53

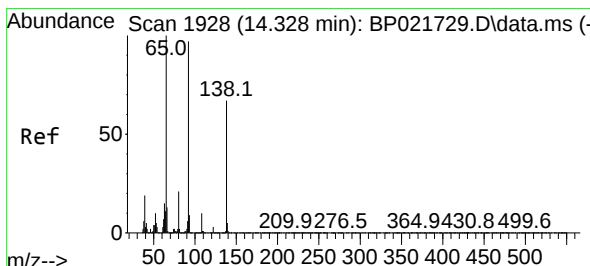
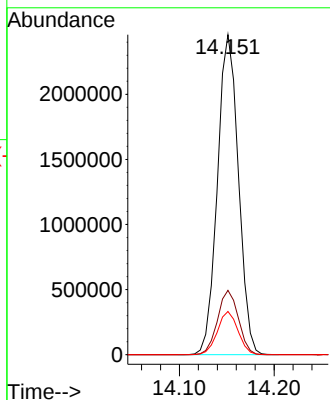
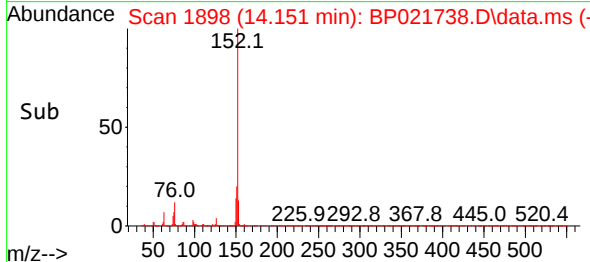
Instrument :
BNA_P
ClientSampleId :
DCXZ0MSD



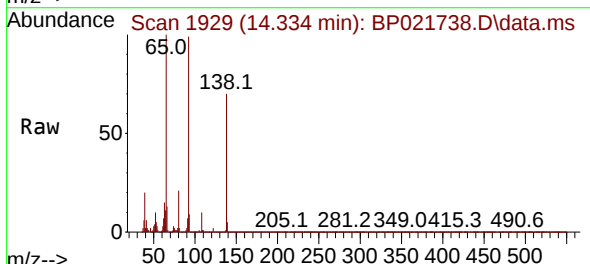
Tgt Ion:152 Resp: 3792410
Ion Ratio Lower Upper
152 100
151 20.1 15.6 23.4
153 13.5 10.2 15.4

Manual Integrations
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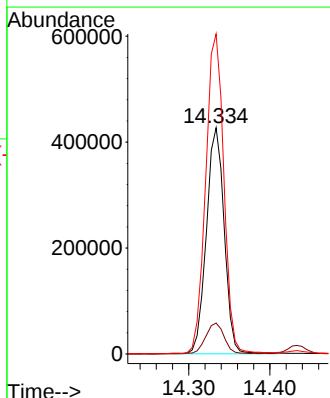
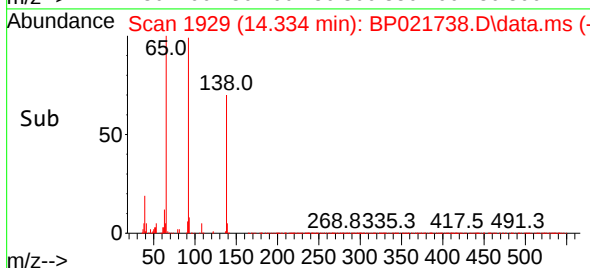
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024

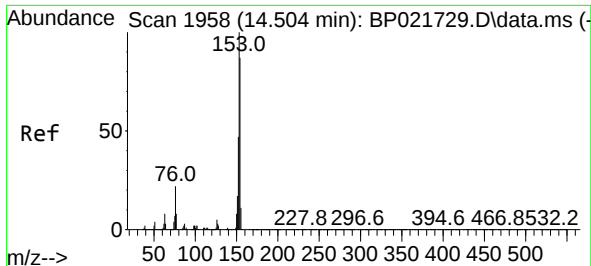


#51
3-Nitroaniline
Concen: 41.733 ng/ul
RT: 14.334 min Scan# 1929
Delta R.T. 0.006 min
Lab File: BP021738.D
Acq: 30 Aug 2024 02:53



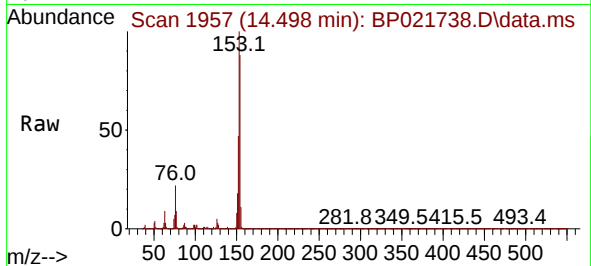
Tgt Ion:138 Resp: 650539
Ion Ratio Lower Upper
138 100
108 13.6 12.0 18.0
92 141.4 114.1 171.1





#52
Acenaphthene
Concen: 39.180 ng/ul
RT: 14.498 min Scan# 1958
Delta R.T. -0.006 min
Lab File: BP021738.D
Acq: 30 Aug 2024 02:53

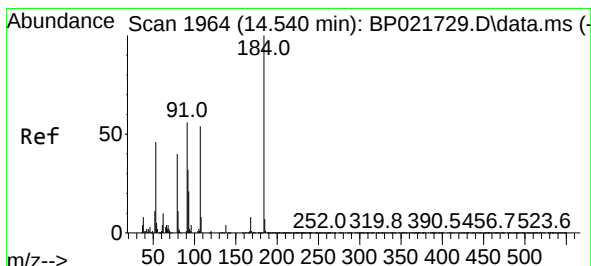
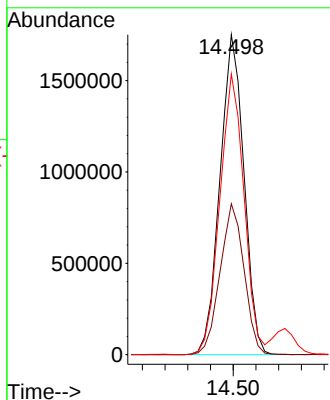
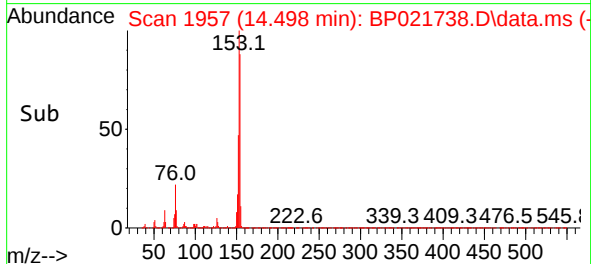
Instrument :
BNA_P
ClientSampleId :
DCXZ0MSD



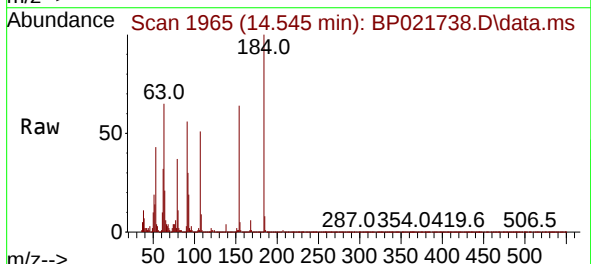
Tgt Ion:153 Resp: 2569934
Ion Ratio Lower Upper
153 100
152 47.2 38.0 57.0
154 87.7 70.2 105.4

Manual Integrations
APPROVED

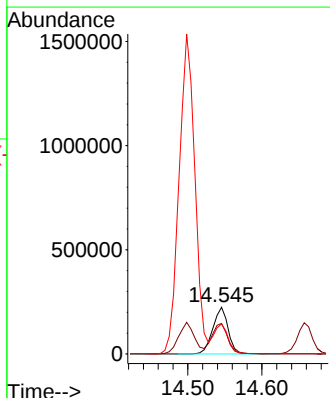
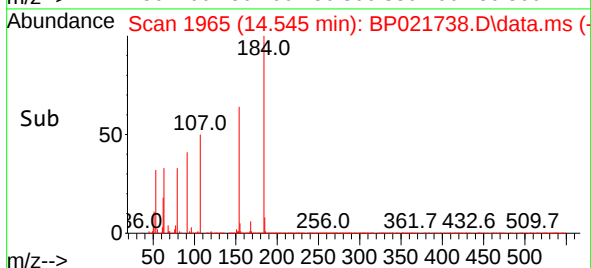
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024

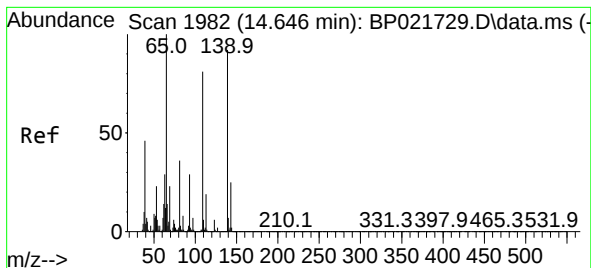


#53
2,4-Dinitrophenol
Concen: 37.700 ng/ul
RT: 14.545 min Scan# 1965
Delta R.T. 0.006 min
Lab File: BP021738.D
Acq: 30 Aug 2024 02:53



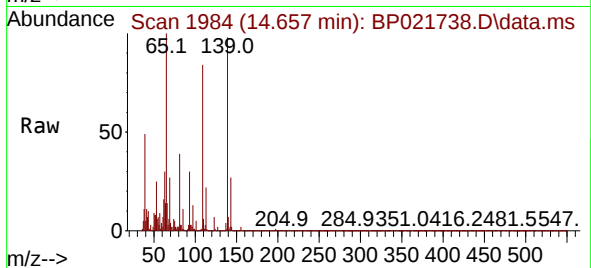
Tgt Ion:184 Resp: 321957
Ion Ratio Lower Upper
184 100
63 65.4 55.5 83.3
154 64.1 51.3 76.9





#55
4-Nitrophenol
Concen: 43.407 ng/ul
RT: 14.657 min Scan# 1984
Delta R.T. 0.012 min
Lab File: BP021738.D
Acq: 30 Aug 2024 02:53

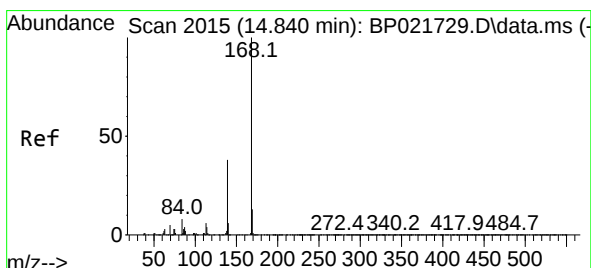
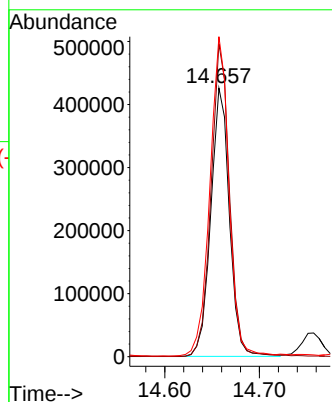
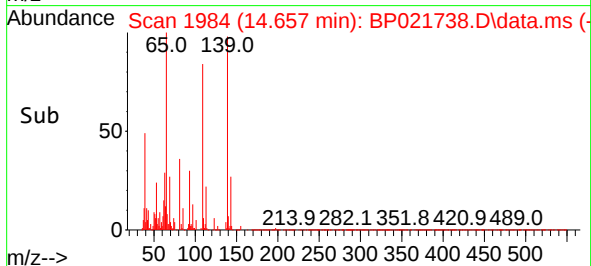
Instrument :
BNA_P
ClientSampleId :
DCXZ0MSD



Tgt Ion:109 Resp: 584094
Ion Ratio Lower Upper
109 100
139 116.5 96.2 144.2
65 119.1 98.5 147.7

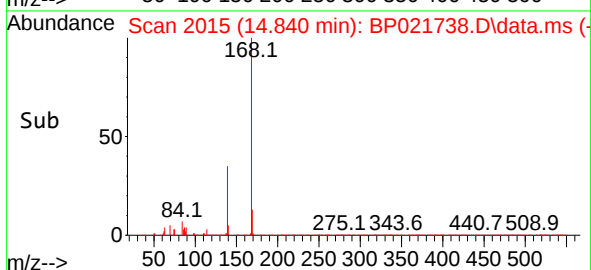
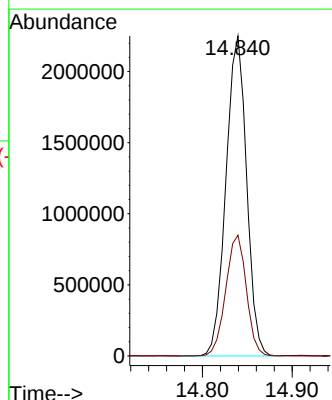
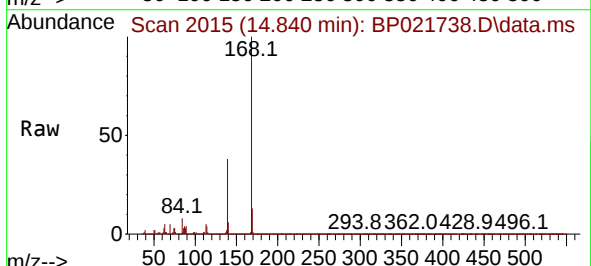
Manual Integrations
APPROVED

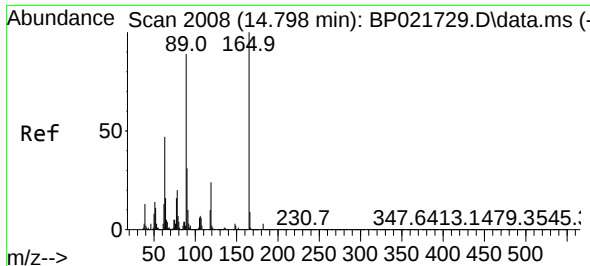
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#56
Dibenzofuran
Concen: 39.598 ng/ul
RT: 14.840 min Scan# 2015
Delta R.T. -0.000 min
Lab File: BP021738.D
Acq: 30 Aug 2024 02:53

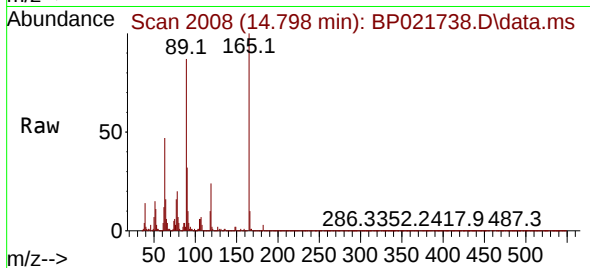
Tgt Ion:168 Resp: 3593352
Ion Ratio Lower Upper
168 100
139 37.8 29.8 44.8





#57
2,4-Dinitrotoluene
Concen: 43.677 ng/ul
RT: 14.798 min Scan# 2008
Delta R.T. -0.000 min
Lab File: BP021738.D
Acq: 30 Aug 2024 02:53

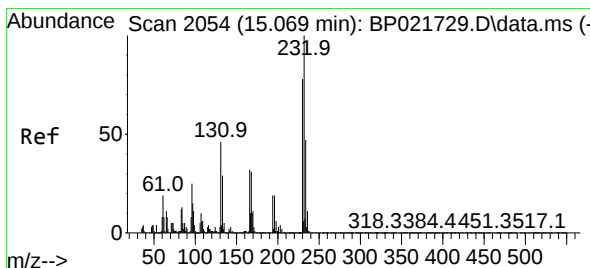
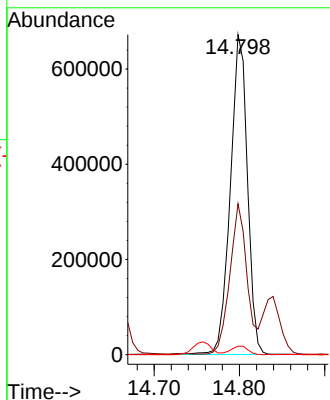
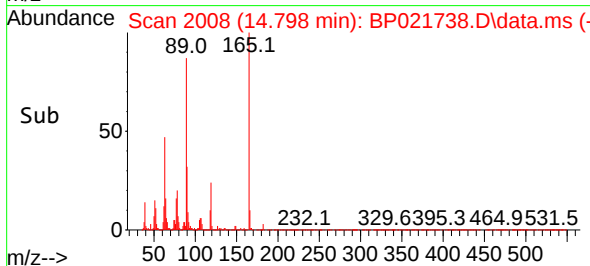
Instrument :
BNA_P
ClientSampleId :
DCXZ0MSD



Tgt Ion:165 Resp: 93626
Ion Ratio Lower Upper
165 100
63 47.1 37.8 56.8
182 2.7 2.2 3.4

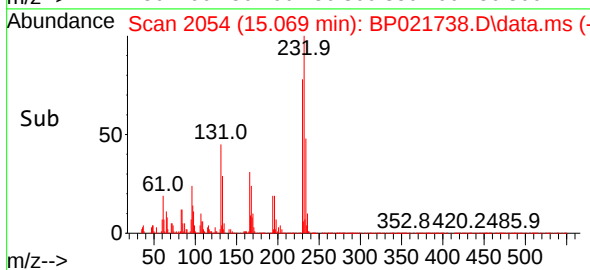
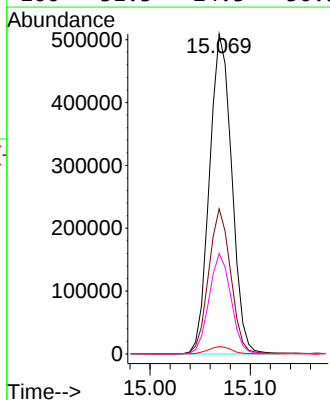
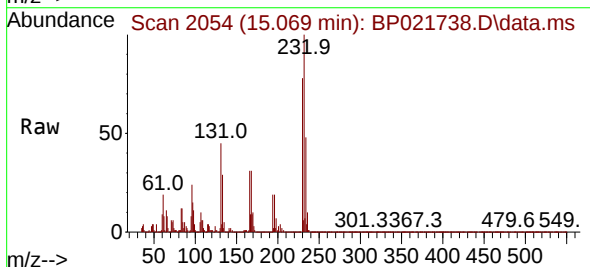
Manual Integrations
APPROVED

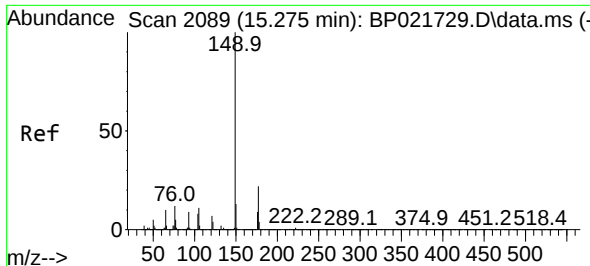
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 41.272 ng/ul
RT: 15.069 min Scan# 2054
Delta R.T. -0.000 min
Lab File: BP021738.D
Acq: 30 Aug 2024 02:53

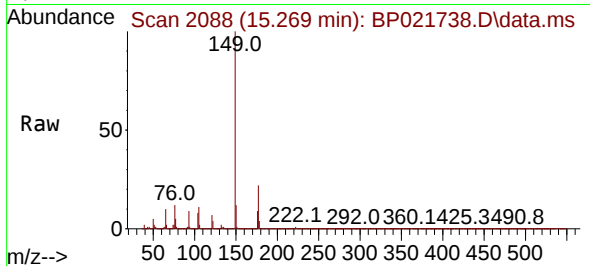
Tgt Ion:232 Resp: 786557
Ion Ratio Lower Upper
232 100
131 45.3 33.9 50.9
130 2.3 2.0 3.0
166 31.3 24.3 36.5





#59
Diethylphthalate
Concen: 38.782 ng/ul
RT: 15.269 min Scan# 2088
Delta R.T. -0.006 min
Lab File: BP021738.D
Acq: 30 Aug 2024 02:53

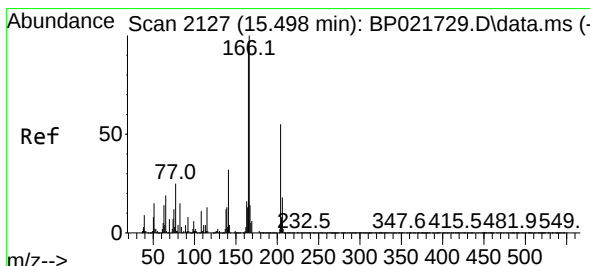
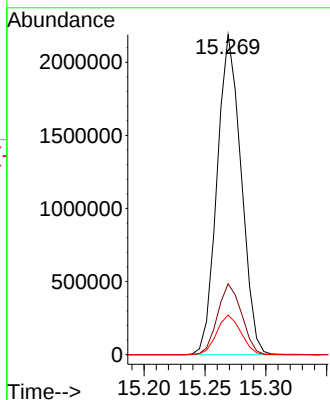
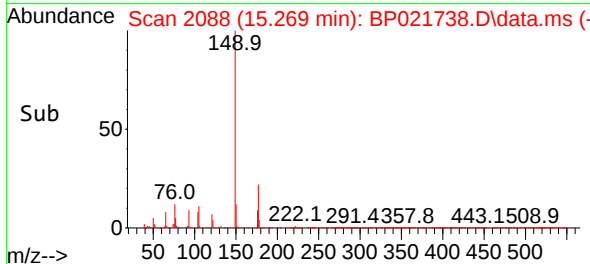
Instrument :
BNA_P
ClientSampleId :
DCXZ0MSD



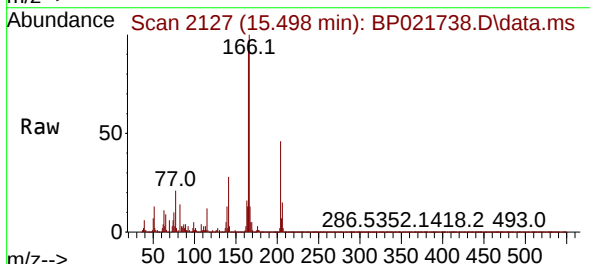
Tgt Ion:149 Resp: 301219
Ion Ratio Lower Upper
149 100
177 22.1 18.0 27.0
150 12.4 9.8 14.8

Manual Integrations
APPROVED

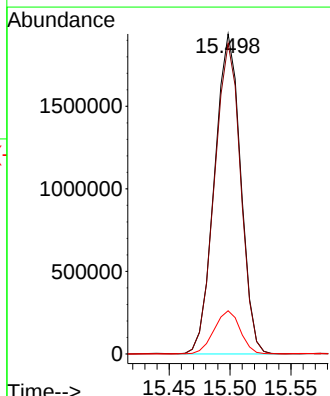
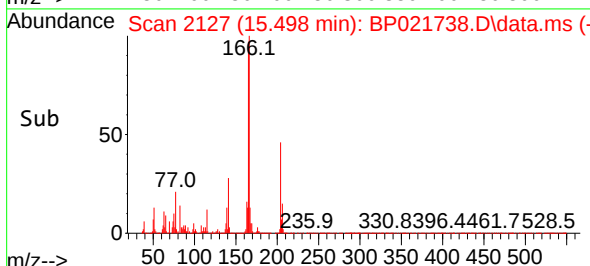
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024

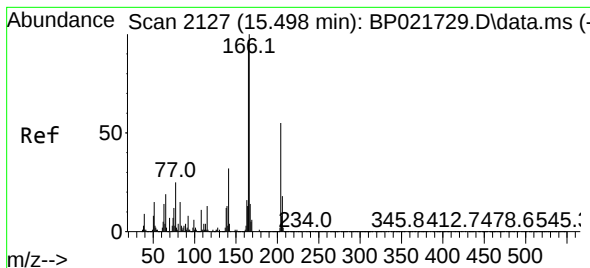


#61
Fluorene
Concen: 39.401 ng/ul
RT: 15.498 min Scan# 2127
Delta R.T. -0.000 min
Lab File: BP021738.D
Acq: 30 Aug 2024 02:53



Tgt Ion:166 Resp: 2891990
Ion Ratio Lower Upper
166 100
165 97.0 78.2 117.2
167 13.5 10.8 16.2





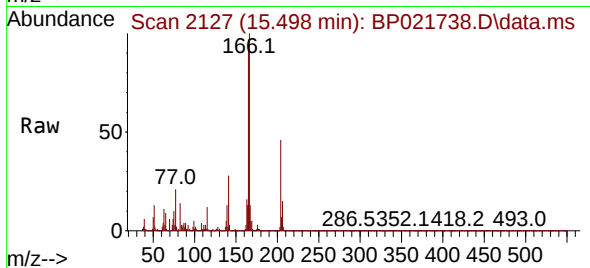
#62
4-Chlorophenyl-phenylether
Concen: 38.276 ng/ul
RT: 15.498 min Scan# 2127
Delta R.T. -0.000 min
Lab File: BP021738.D
Acq: 30 Aug 2024 02:53

Instrument :

BNA_P

ClientSampleId :

DCXZ0MSD

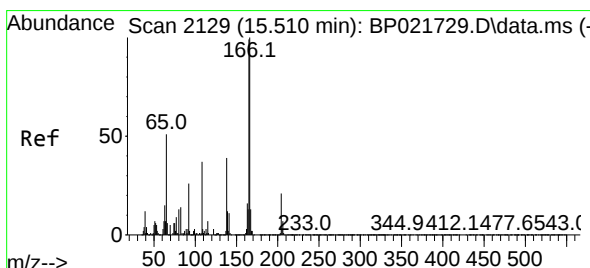
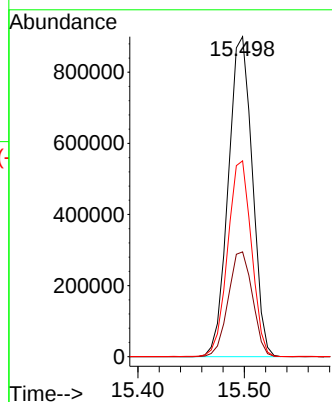
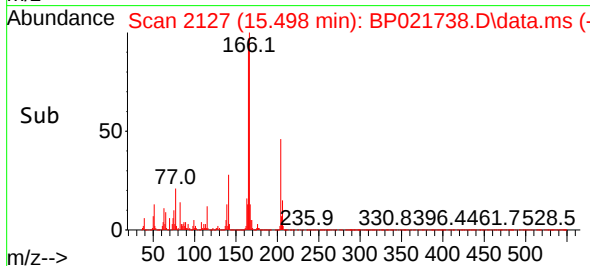


Tgt Ion:204 Resp: 141166
Ion Ratio Lower Upper
204 100
206 32.7 26.2 39.4
141 61.2 48.6 73.0

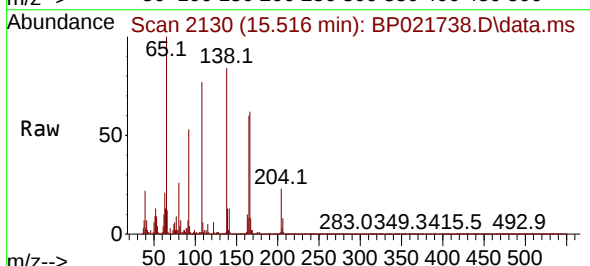
Manual Integrations

APPROVED

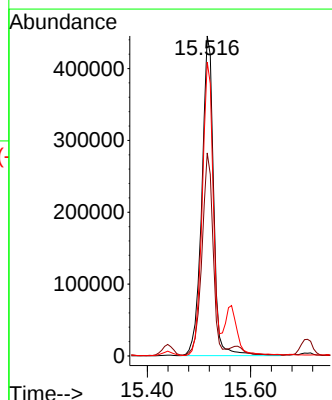
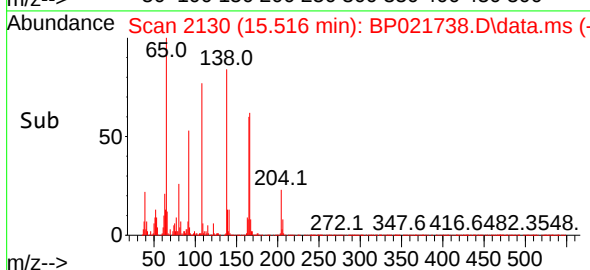
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024

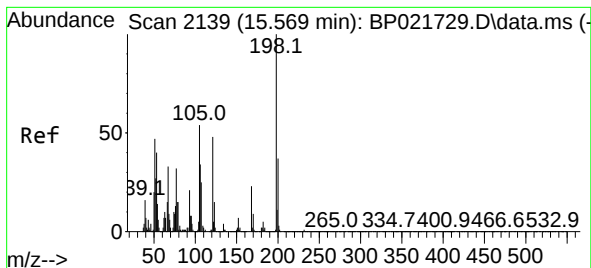


#63
4-Nitroaniline
Concen: 46.808 ng/ul
RT: 15.516 min Scan# 2130
Delta R.T. 0.006 min
Lab File: BP021738.D
Acq: 30 Aug 2024 02:53



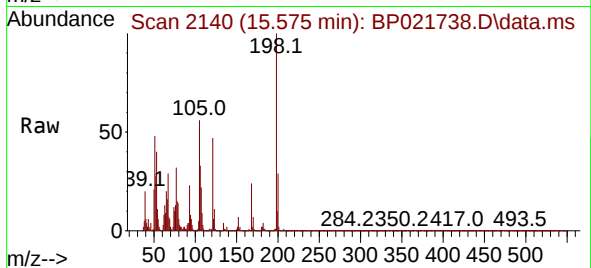
Tgt Ion:138 Resp: 705183
Ion Ratio Lower Upper
138 100
92 63.4 50.7 76.1
108 91.8 72.2 108.2





#66
4,6-Dinitro-2-methylphenol
Concen: 37.338 ng/ul
RT: 15.575 min Scan# 2139
Delta R.T. 0.006 min
Lab File: BP021738.D
Acq: 30 Aug 2024 02:53

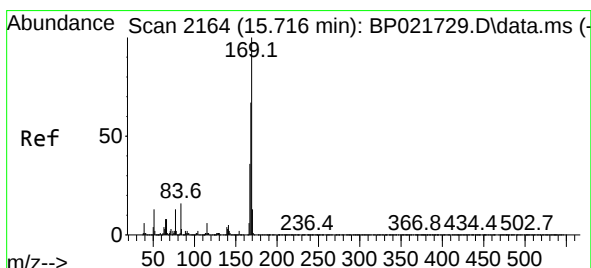
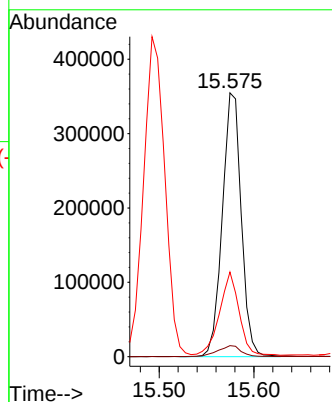
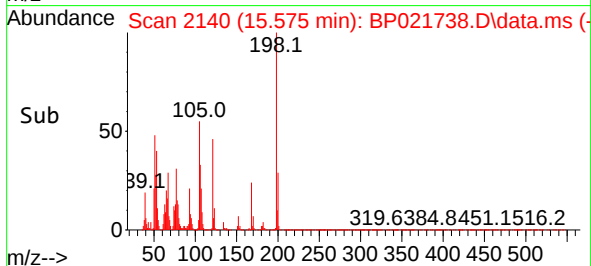
Instrument :
BNA_P
ClientSampleId :
DCXZ0MSD



Tgt Ion:198 Resp: 492291
Ion Ratio Lower Upper
198 100
182 4.2 3.3 4.9
77 32.1 23.3 34.9

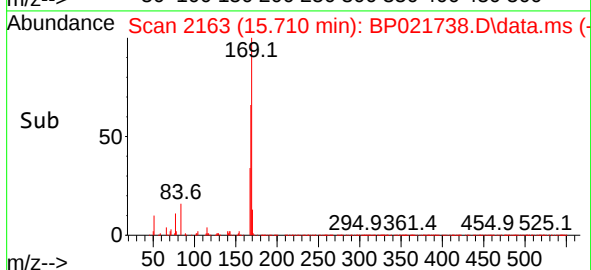
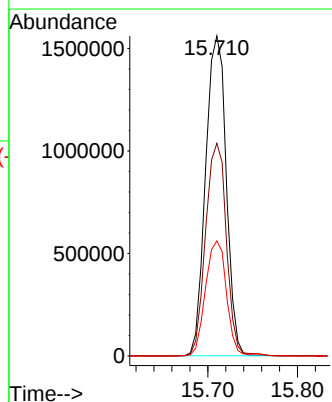
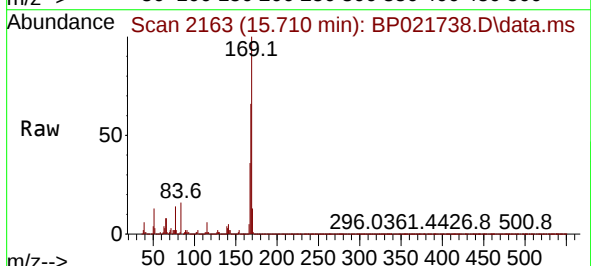
Manual Integrations
APPROVED

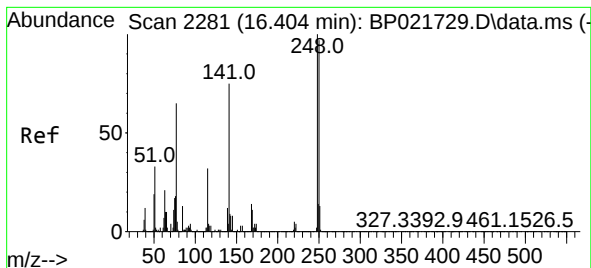
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#67
N-Nitrosodiphenylamine
Concen: 39.511 ng/ul
RT: 15.710 min Scan# 2163
Delta R.T. -0.006 min
Lab File: BP021738.D
Acq: 30 Aug 2024 02:53

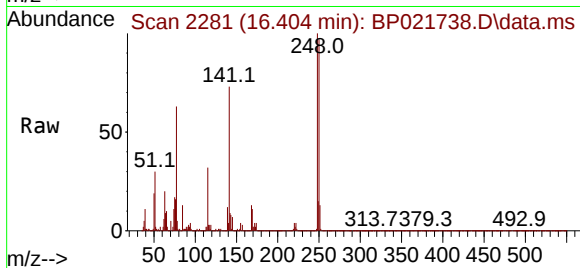
Tgt Ion:169 Resp: 2490937
Ion Ratio Lower Upper
169 100
168 66.4 52.6 79.0
167 35.9 28.2 42.4





#68
4-Bromophenyl-phenylether
Concen: 40.330 ng/ul
RT: 16.404 min Scan# 210
Delta R.T. -0.000 min
Lab File: BP021738.D
Acq: 30 Aug 2024 02:53

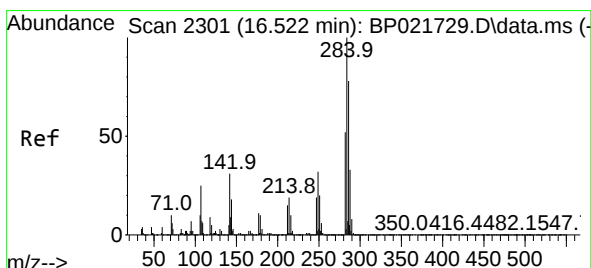
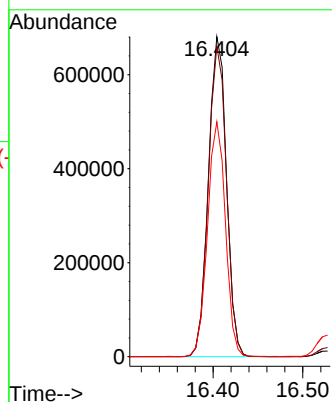
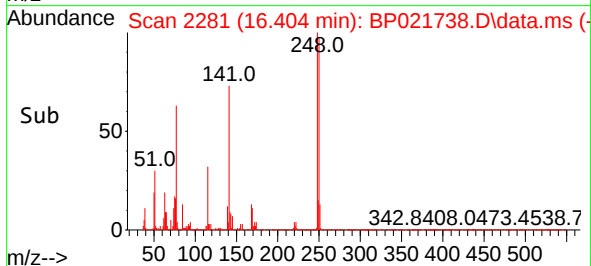
Instrument :
BNA_P
ClientSampleId :
DCXZ0MSD



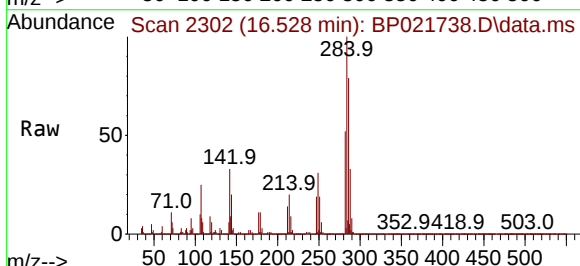
Tgt Ion:248 Resp: 954138
Ion Ratio Lower Upper
248 100
250 97.1 79.6 119.4
141 73.4 57.0 85.4

Manual Integrations
APPROVED

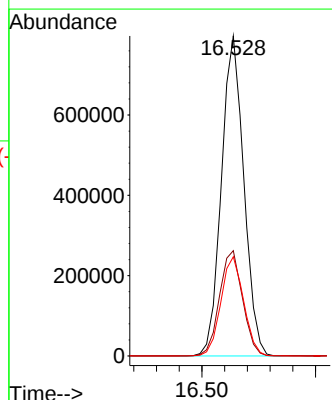
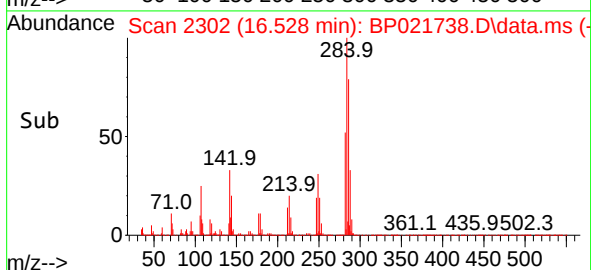
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024

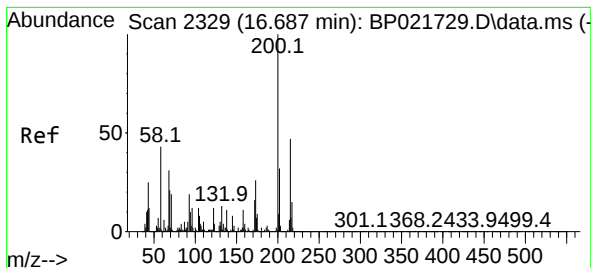


#69
Hexachlorobenzene
Concen: 38.849 ng/ul
RT: 16.528 min Scan# 2302
Delta R.T. 0.006 min
Lab File: BP021738.D
Acq: 30 Aug 2024 02:53



Tgt Ion:284 Resp: 1091117
Ion Ratio Lower Upper
284 100
142 32.9 26.5 39.7
249 31.0 24.2 36.4





#70

Atrazine

Concen: 29.080 ng/ul

RT: 16.692 min Scan# 21

Delta R.T. 0.006 min

Lab File: BP021738.D

Acq: 30 Aug 2024 02:53

Instrument :

BNA_P

ClientSampleId :

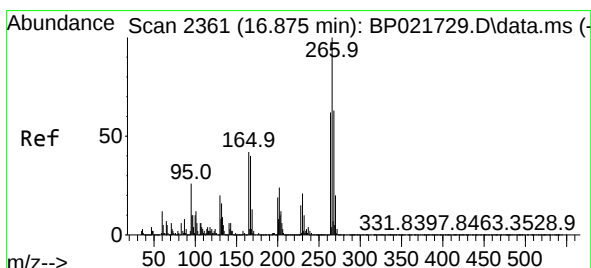
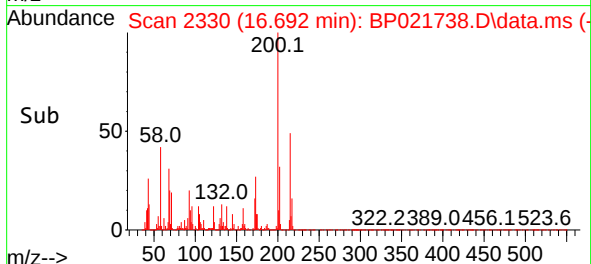
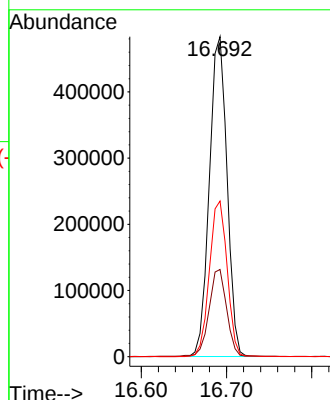
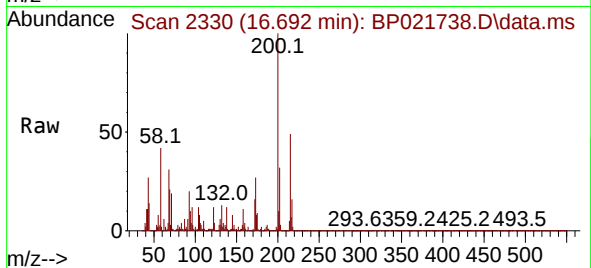
DCXZ0MSD

Tgt Ion:	200	Resp:	695428
Ion Ratio	Lower	Upper	
200	100		
173	27.2	21.4	32.0
215	48.7	39.0	58.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#71

Pentachlorophenol

Concen: 40.528 ng/ul

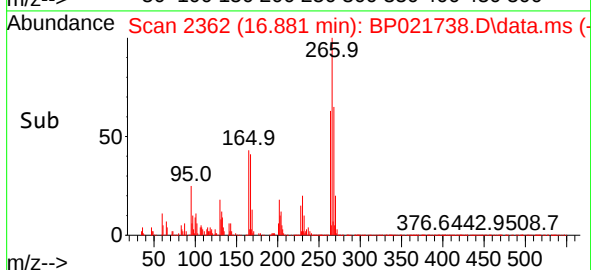
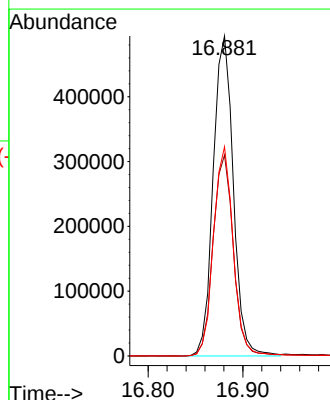
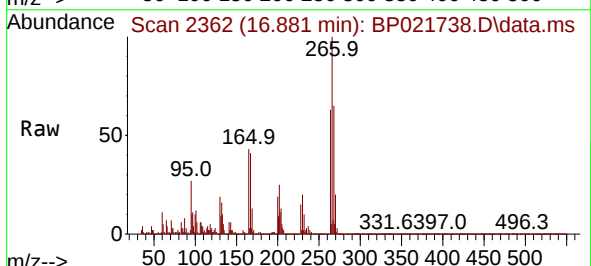
RT: 16.881 min Scan# 2362

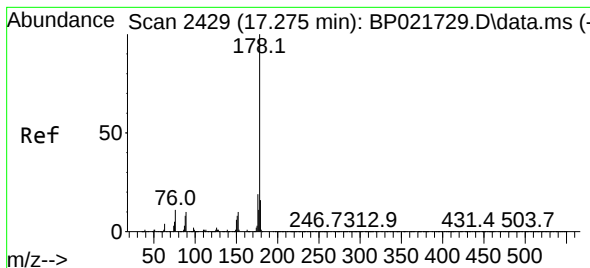
Delta R.T. 0.006 min

Lab File: BP021738.D

Acq: 30 Aug 2024 02:53

Tgt Ion:	266	Resp:	728501
Ion Ratio	Lower	Upper	
266	100		
264	62.8	51.4	77.0
268	65.4	50.6	75.8





#72

Phenanthrene

Concen: 39.563 ng/u1

RT: 17.275 min Scan# 2429

Delta R.T. -0.000 min

Lab File: BP021738.D

Acq: 30 Aug 2024 02:53

Instrument :

BNA_P

ClientSampleId :

DCXZ0MSD

Tgt Ion:178 Resp: 4654718

Ion Ratio Lower Upper

178 100

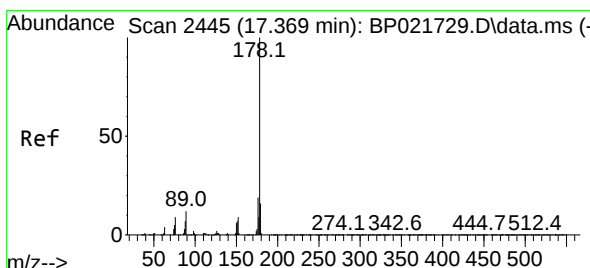
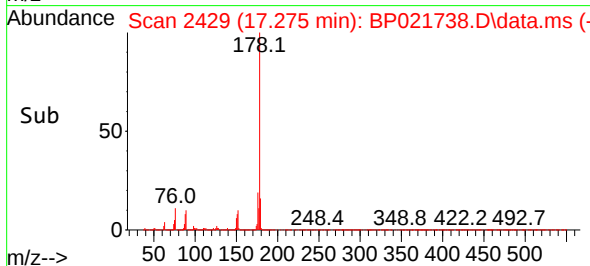
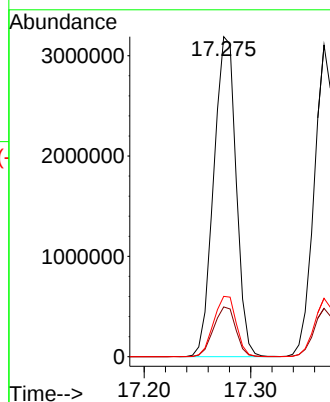
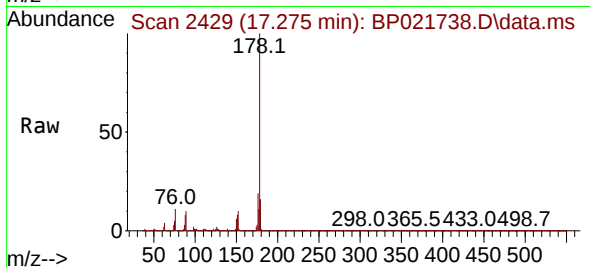
179 15.5 12.0 18.0

176 18.9 14.8 22.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#74

Anthracene

Concen: 37.399 ng/u1

RT: 17.369 min Scan# 2445

Delta R.T. -0.000 min

Lab File: BP021738.D

Acq: 30 Aug 2024 02:53

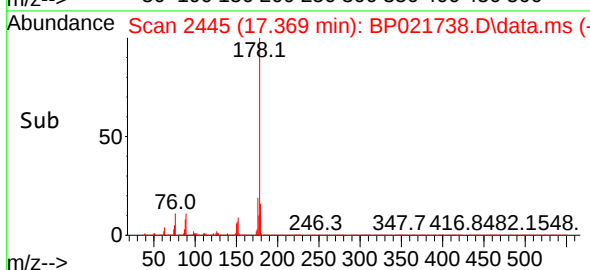
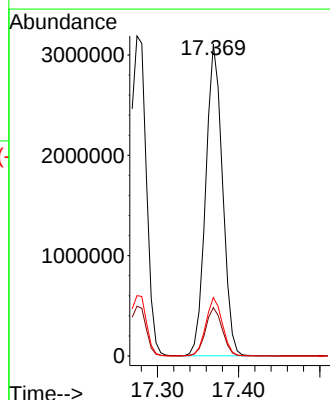
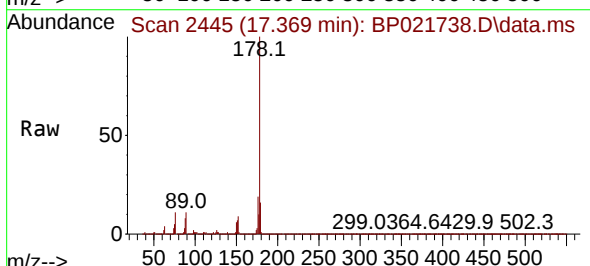
Tgt Ion:178 Resp: 4457713

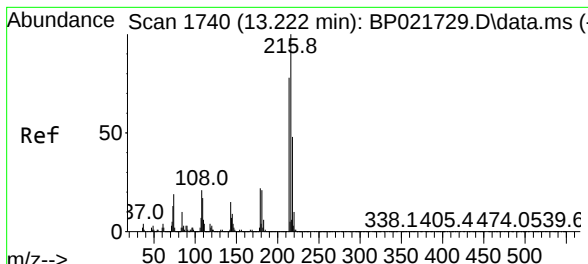
Ion Ratio Lower Upper

178 100

179 15.5 12.3 18.5

176 18.7 14.6 21.8





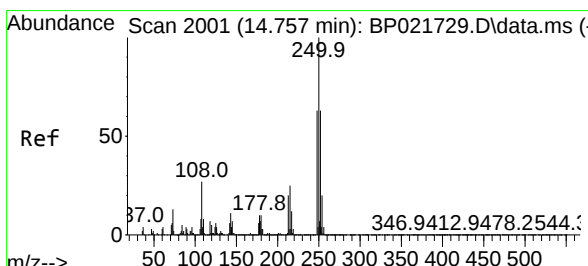
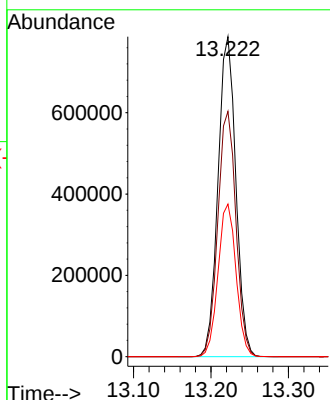
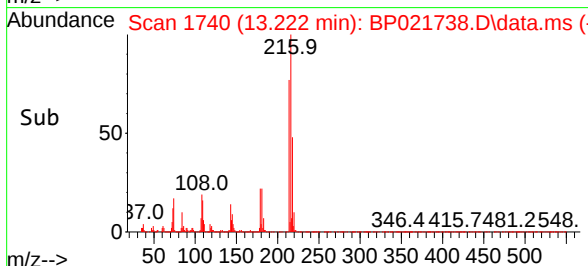
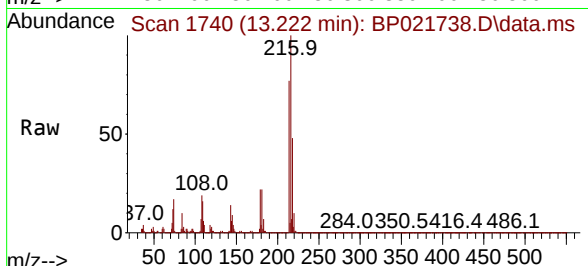
#75
1,2,3,4-Tetrachlorobenzene
Concen: 39.648 ng/uL
RT: 13.222 min Scan# 1740
Delta R.T. -0.000 min
Lab File: BP021738.D
Acq: 30 Aug 2024 02:53

Instrument :
BNA_P
ClientSampleId :
DCXZ0MSD

Tgt Ion:216 Resp: 126325
Ion Ratio Lower Upper
216 100
214 76.7 63.9 95.9
218 47.7 39.5 59.3

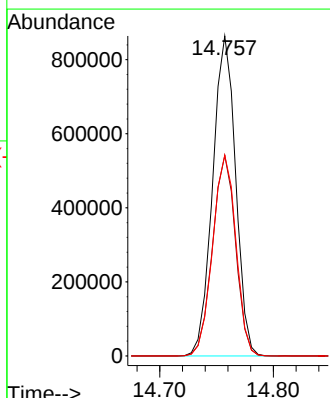
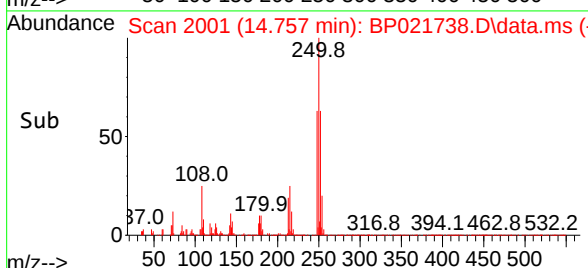
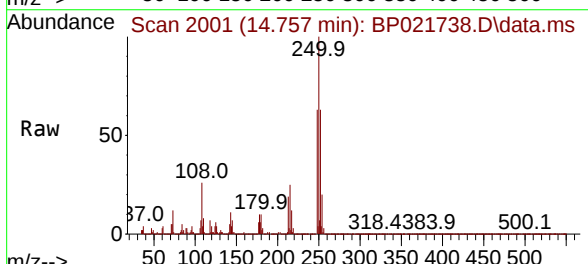
Manual Integrations
APPROVED

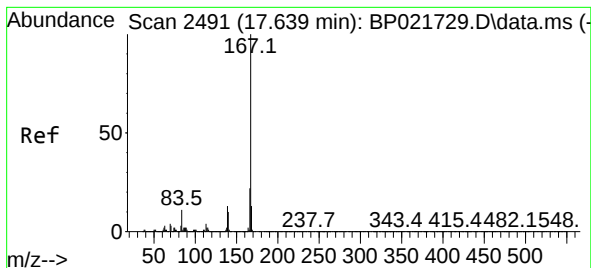
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#76
Pentachlorobenzene
Concen: 36.749 ng/uL
RT: 14.757 min Scan# 2001
Delta R.T. -0.000 min
Lab File: BP021738.D
Acq: 30 Aug 2024 02:53

Tgt Ion:250 Resp: 1213633
Ion Ratio Lower Upper
250 100
248 62.6 51.0 76.6
252 62.7 51.4 77.0





#77

Carbazole

Concen: 41.238 ng/ul

RT: 17.651 min Scan# 2491

Delta R.T. 0.012 min

Lab File: BP021738.D

Acq: 30 Aug 2024 02:53

Instrument :

BNA_P

ClientSampleId :

DCXZ0MSD

Tgt Ion:167 Resp: 442087

Ion Ratio Lower Upper

167 100

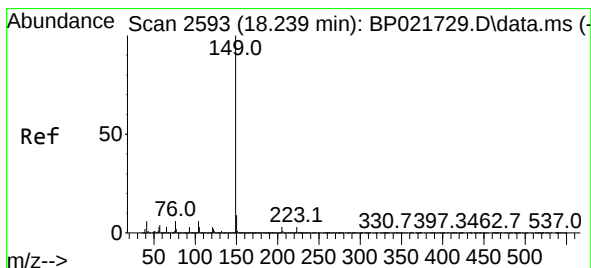
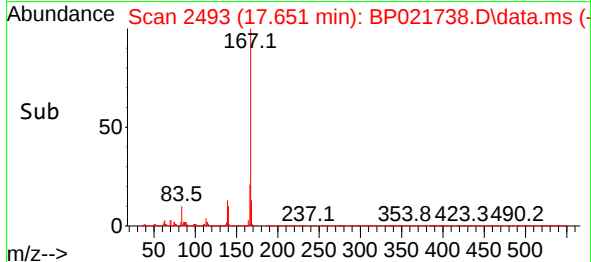
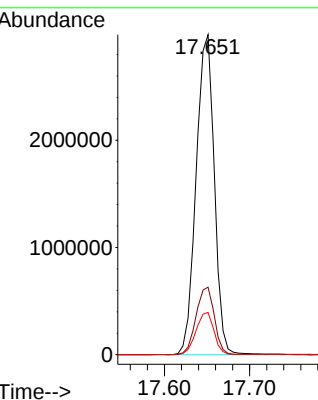
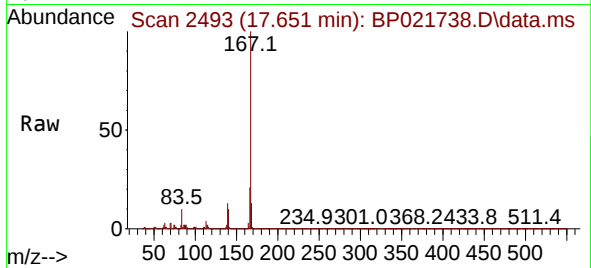
166 21.1 17.1 25.7

139 13.2 10.4 15.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#78

Di-n-butylphthalate

Concen: 40.992 ng/ul

RT: 18.251 min Scan# 2595

Delta R.T. 0.012 min

Lab File: BP021738.D

Acq: 30 Aug 2024 02:53

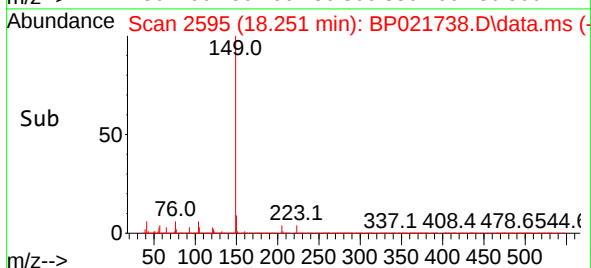
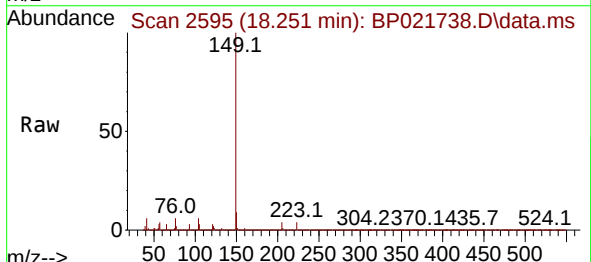
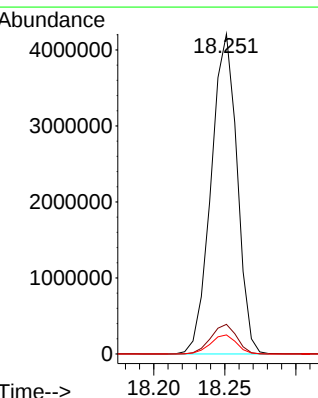
Tgt Ion:149 Resp: 5349107

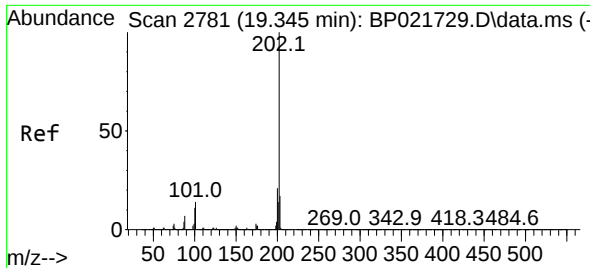
Ion Ratio Lower Upper

149 100

150 9.2 7.4 11.0

104 5.9 4.8 7.2





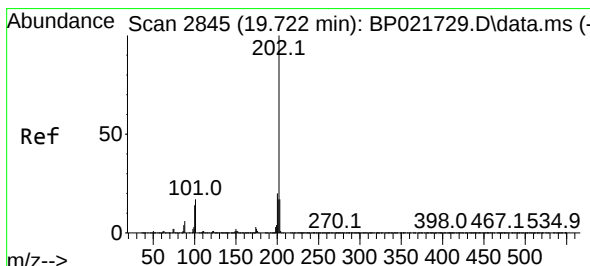
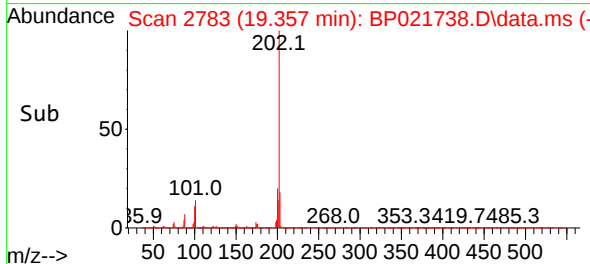
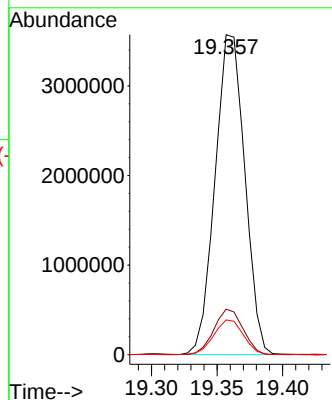
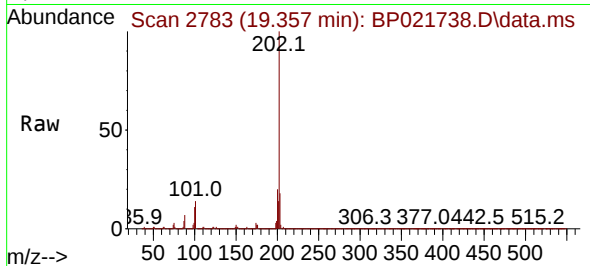
#80
Fluoranthene
Concen: 42.542 ng/u1
RT: 19.357 min Scan# 21
Delta R.T. 0.012 min
Lab File: BP021738.D
Acq: 30 Aug 2024 02:53

Instrument :
BNA_P
ClientSampleId :
DCXZ0MSD

Tgt Ion:202 Resp: 5631569
Ion Ratio Lower Upper
202 100
101 14.2 11.2 16.8
100 10.9 8.5 12.7

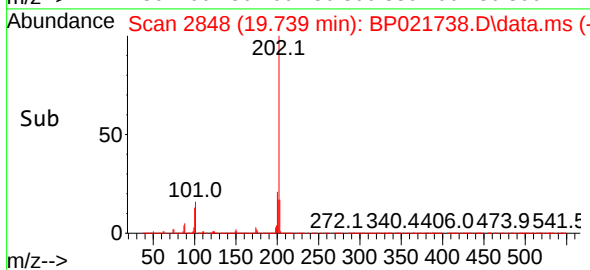
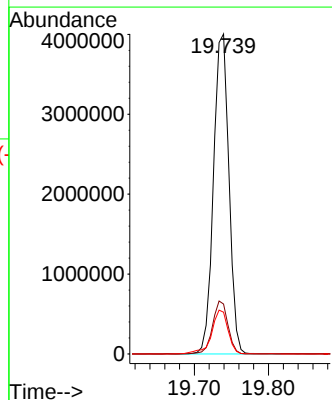
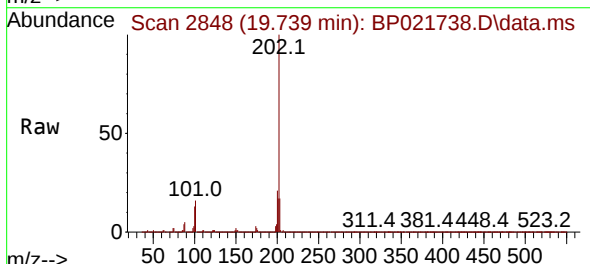
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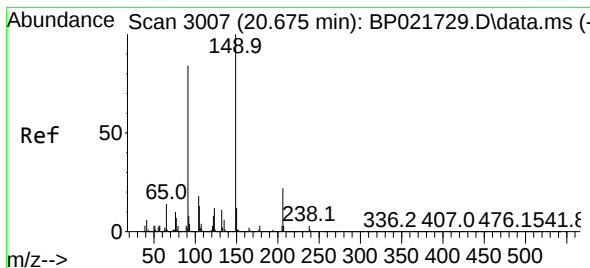
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#82
Pyrene
Concen: 41.199 ng/u1
RT: 19.739 min Scan# 2848
Delta R.T. 0.018 min
Lab File: BP021738.D
Acq: 30 Aug 2024 02:53

Tgt Ion:202 Resp: 5776131
Ion Ratio Lower Upper
202 100
101 15.6 12.8 19.2
100 13.0 10.8 16.2





#83

Butylbenzylphthalate

Concen: 44.401 ng/ul

RT: 20.680 min Scan# 3007

Delta R.T. 0.006 min

Lab File: BP021738.D

Acq: 30 Aug 2024 02:53

Instrument :

BNA_P

ClientSampleId :

DCXZ0MSD

Tgt Ion:149 Resp: 254877

Ion Ratio Lower Upper

149 100

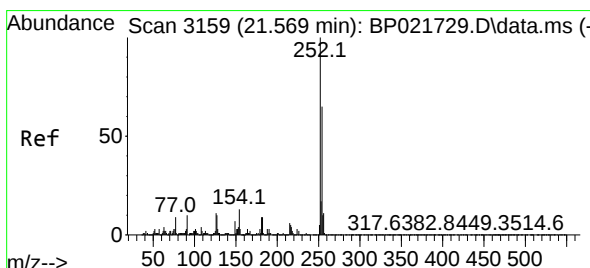
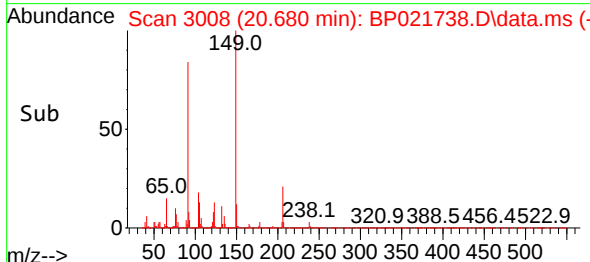
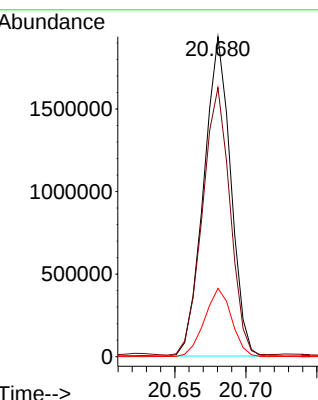
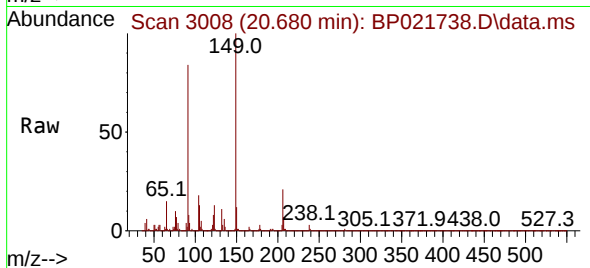
91 84.1 70.1 105.1

206 21.3 16.8 25.2

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Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#84

3,3'-Dichlorobenzidine

Concen: 11.751 ng/ul

RT: 21.586 min Scan# 3162

Delta R.T. 0.018 min

Lab File: BP021738.D

Acq: 30 Aug 2024 02:53

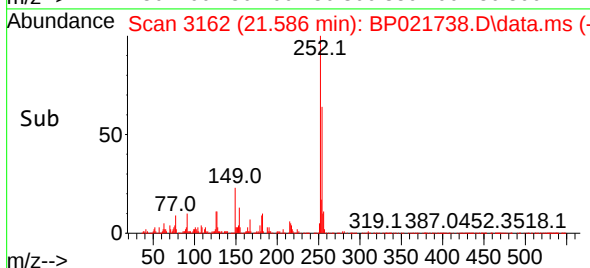
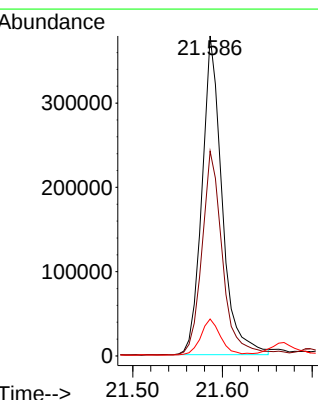
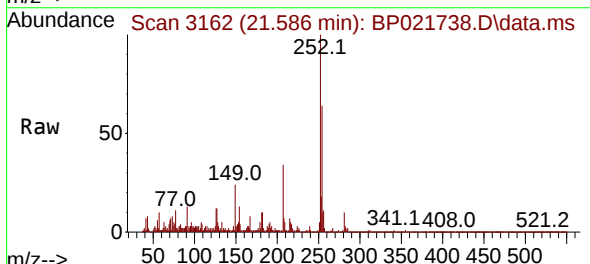
Tgt Ion:252 Resp: 587686

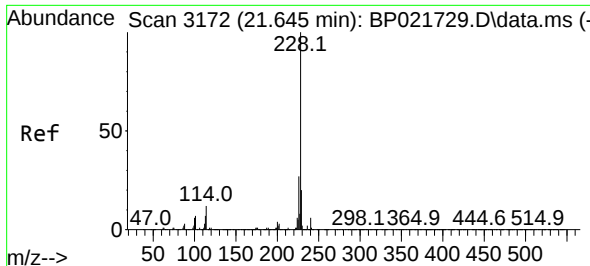
Ion Ratio Lower Upper

252 100

254 64.0 52.2 78.4

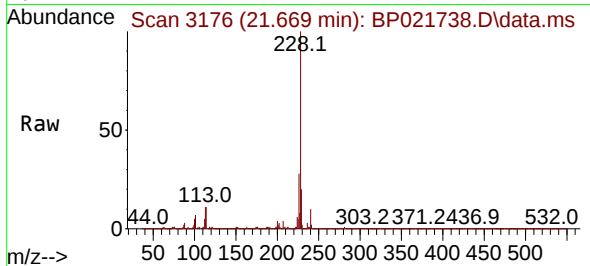
126 11.6 8.9 13.3





#85
Benzo(a)anthracene
Concen: 40.658 ng/ul
RT: 21.669 min Scan# 3172
Delta R.T. 0.023 min
Lab File: BP021738.D
Acq: 30 Aug 2024 02:53

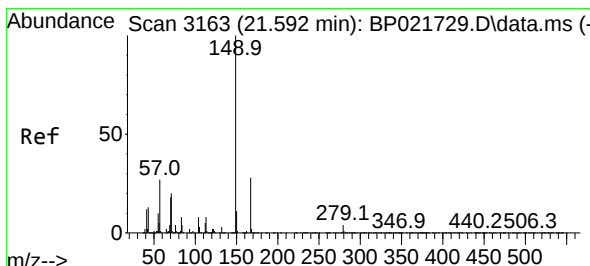
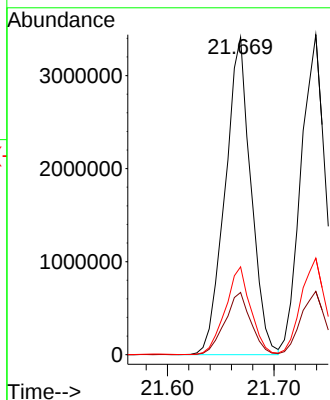
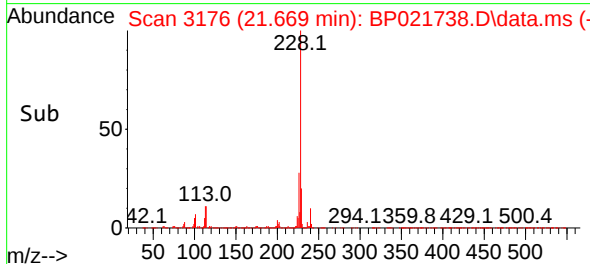
Instrument :
BNA_P
ClientSampleId :
DCXZ0MSD



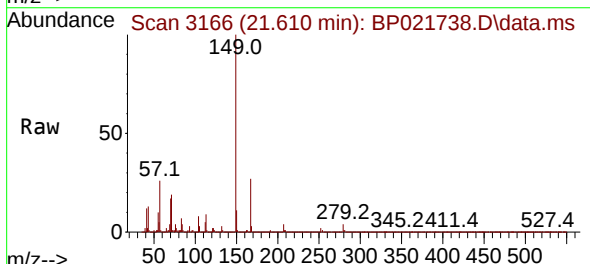
Tgt Ion:228 Resp: 573937
Ion Ratio Lower Upper
228 100
229 19.6 15.7 23.5
226 27.7 21.7 32.5

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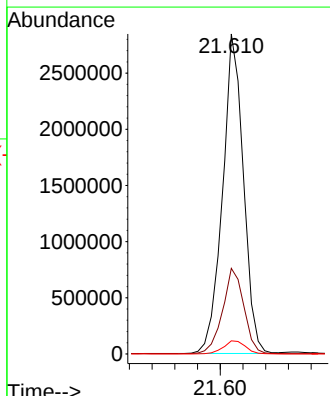
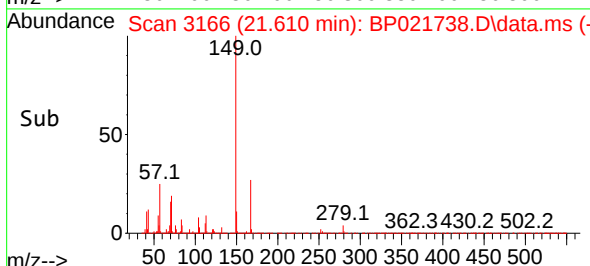
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024

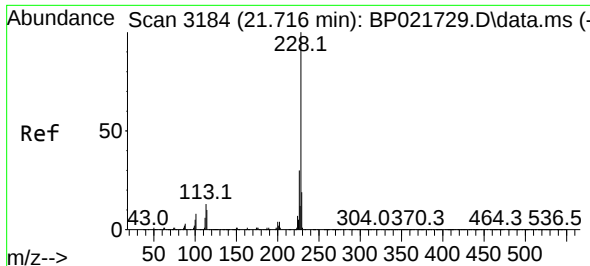


#86
Bis(2-ethylhexyl)phthalate
Concen: 42.803 ng/ul
RT: 21.610 min Scan# 3166
Delta R.T. 0.018 min
Lab File: BP021738.D
Acq: 30 Aug 2024 02:53



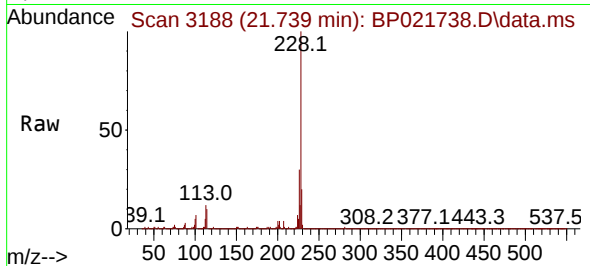
Tgt Ion:149 Resp: 3626516
Ion Ratio Lower Upper
149 100
167 26.8 21.8 32.6
279 4.1 3.7 5.5





#87
Chrysene
Concen: 40.688 ng/ul
RT: 21.739 min Scan# 3184
Delta R.T. 0.023 min
Lab File: BP021738.D
Acq: 30 Aug 2024 02:53

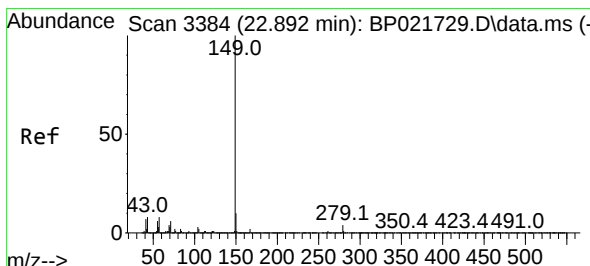
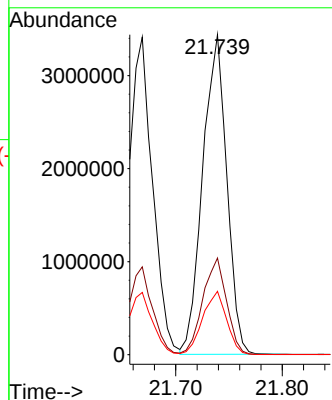
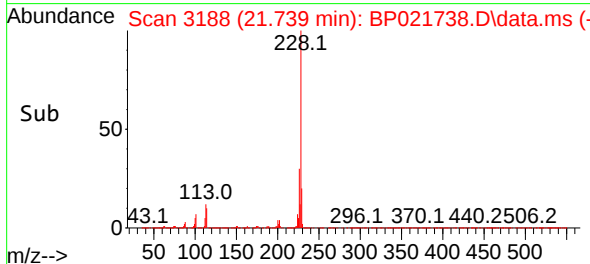
Instrument :
BNA_P
ClientSampleId :
DCXZ0MSD



Tgt Ion:228 Resp: 5405500
Ion Ratio Lower Upper
228 100
226 30.2 23.5 35.3
229 19.8 15.6 23.4

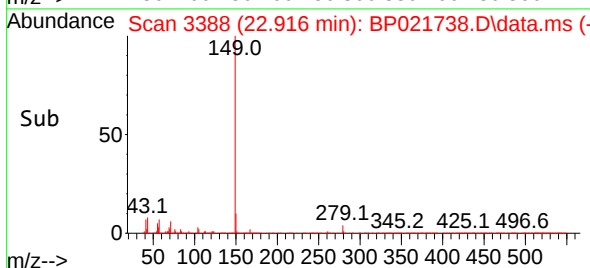
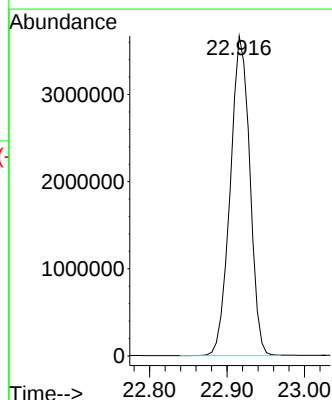
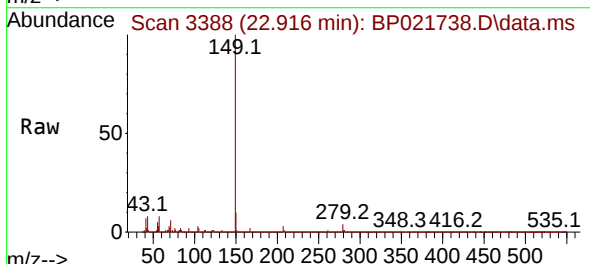
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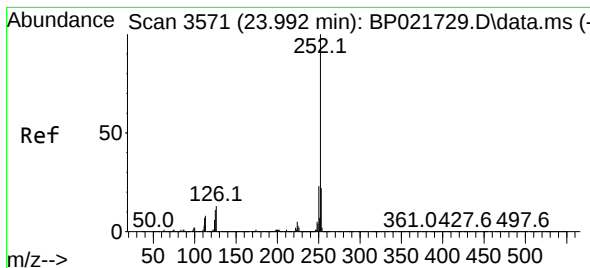
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#89
Di-n-octyl phthalate
Concen: 44.175 ng/ul
RT: 22.916 min Scan# 3388
Delta R.T. 0.023 min
Lab File: BP021738.D
Acq: 30 Aug 2024 02:53

Tgt Ion:149 Resp: 6440506





#90

Benzo(b)fluoranthene

Concen: 41.807 ng/u1

RT: 24.021 min Scan# 3571

Delta R.T. 0.029 min

Lab File: BP021738.D

Acq: 30 Aug 2024 02:53

Instrument :

BNA_P

ClientSampleId :

DCXZ0MSD

Tgt Ion:252 Resp: 602513

Ion Ratio Lower Upper

252 100

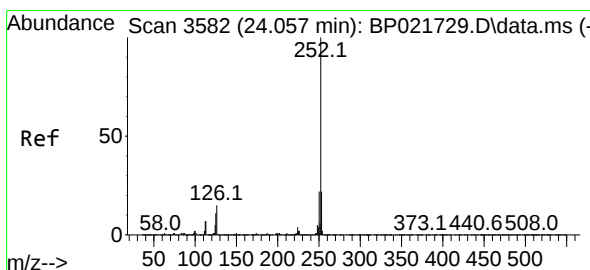
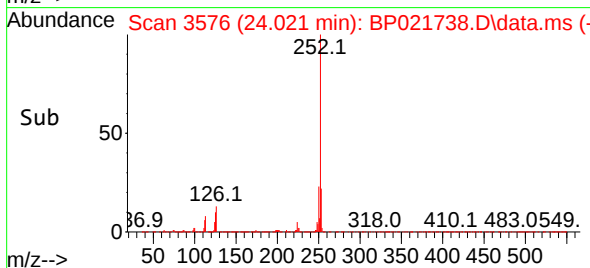
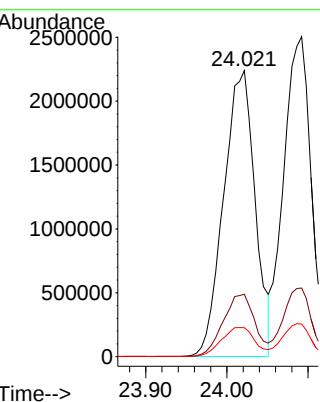
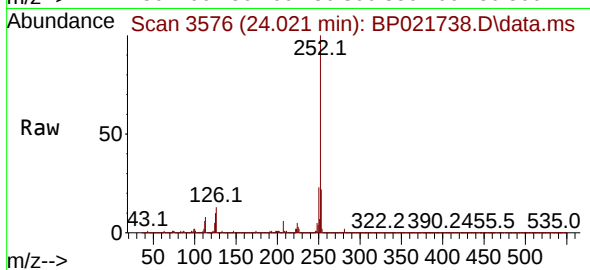
253 21.8 18.1 27.1

125 10.2 8.6 12.8

Manual Integrations

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Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#91

Benzo(k)fluoranthene

Concen: 41.622 ng/u1

RT: 24.092 min Scan# 3582

Delta R.T. 0.035 min

Lab File: BP021738.D

Acq: 30 Aug 2024 02:53

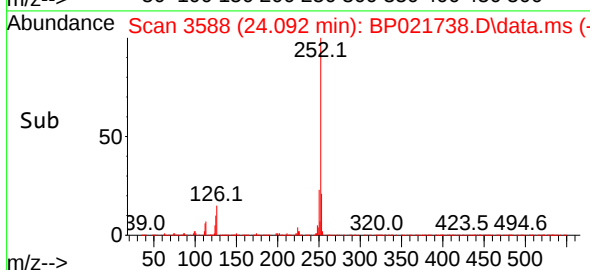
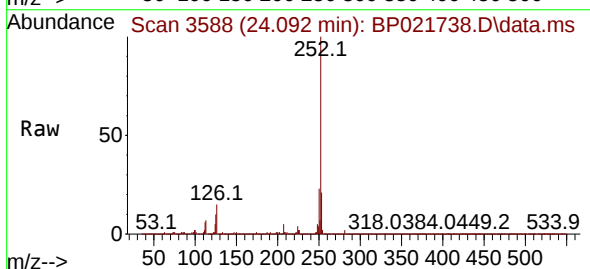
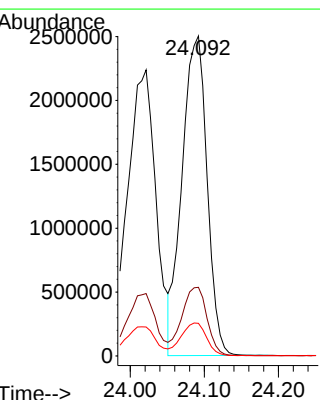
Tgt Ion:252 Resp: 5872392

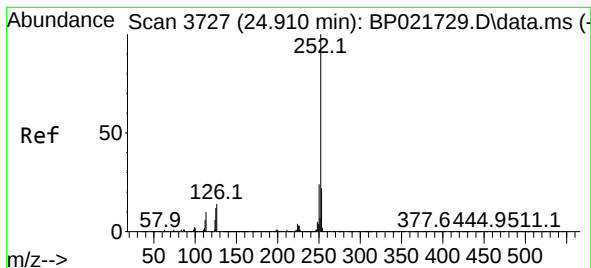
Ion Ratio Lower Upper

252 100

253 21.5 17.8 26.8

125 10.2 8.6 13.0





#93

Benzo(a)pyrene

Concen: 40.056 ng/u1

RT: 24.933 min Scan# 31

Delta R.T. 0.023 min

Lab File: BP021738.D

Acq: 30 Aug 2024 02:53

Instrument :

BNA_P

ClientSampleId :

DCXZ0MSD

Tgt Ion:252 Resp: 5318449

Ion Ratio Lower Upper

252 100

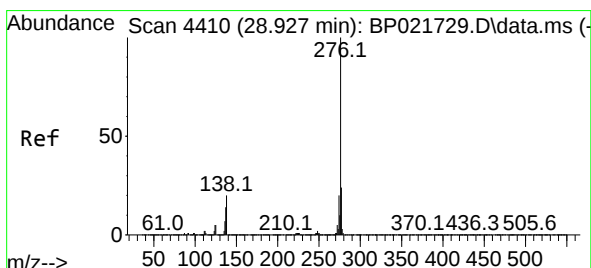
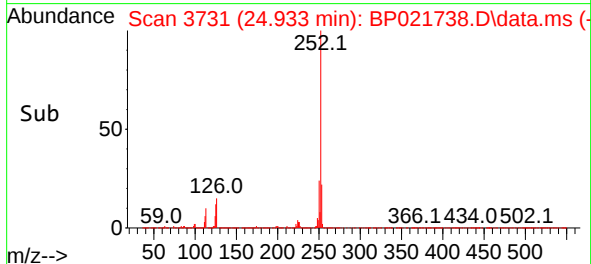
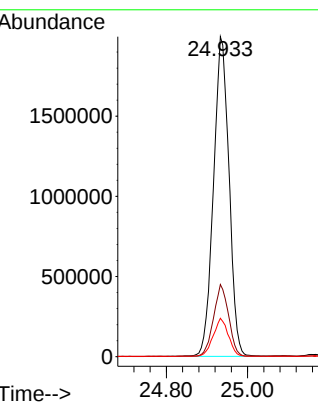
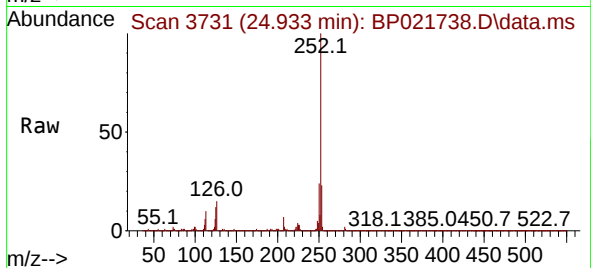
253 22.6 17.4 26.0

125 12.0 9.6 14.4

Manual Integrations

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Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 42.120 ng/u1 m

RT: 28.974 min Scan# 4418

Delta R.T. 0.047 min

Lab File: BP021738.D

Acq: 30 Aug 2024 02:53

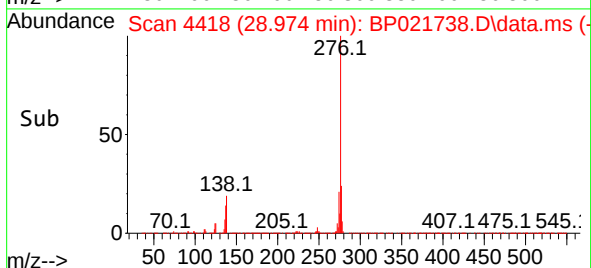
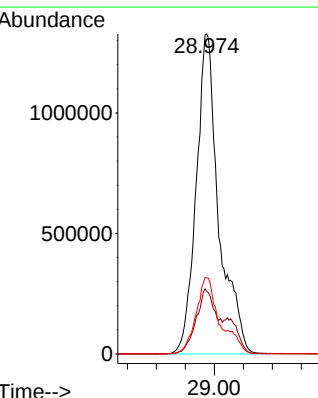
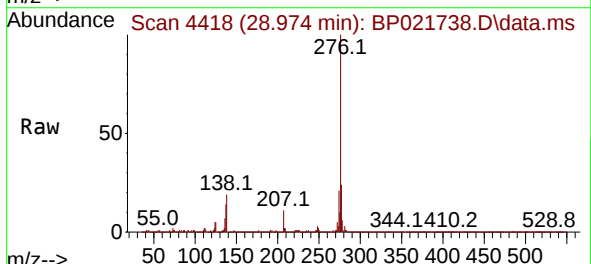
Tgt Ion:276 Resp: 7210856

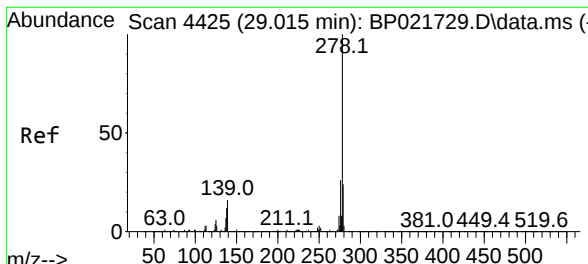
Ion Ratio Lower Upper

276 100

138 19.4 14.9 22.3

277 23.7 19.0 28.6





#95
 Dibenzo(a,h)anthracene
 Concen: 42.460 ng/ul
 RT: 29.056 min Scan# 4425
 Delta R.T. 0.041 min
 Lab File: BP021738.D
 Acq: 30 Aug 2024 02:53

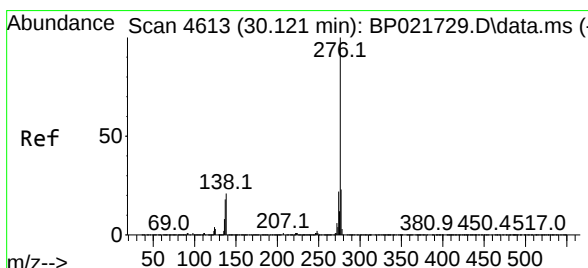
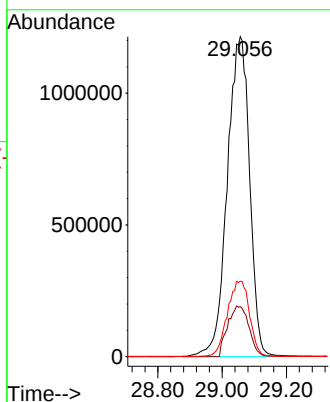
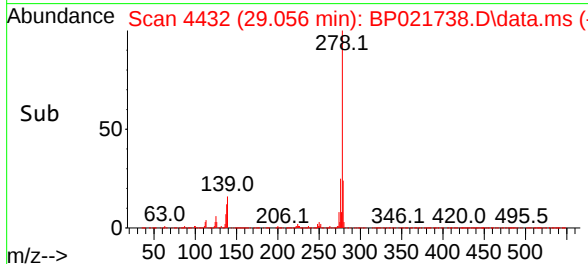
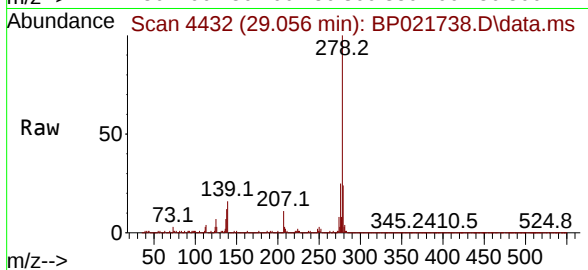
Instrument :
 BNA_P
 ClientSampleId :
 DCXZ0MSD

Tgt Ion: 278 Resp: 584114

Ion	Ratio	Lower	Upper
278	100		
139	15.7	12.7	19.1
279	23.6	18.9	28.3

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Reviewed By :Jagrut Upadhyay 08/30/2024
 Supervised By :mohammad ahmed 09/02/2024



#96
 Benzo(g,h,i)perylene
 Concen: 42.691 ng/ul
 RT: 30.168 min Scan# 4621
 Delta R.T. 0.047 min
 Lab File: BP021738.D
 Acq: 30 Aug 2024 02:53

Tgt Ion: 276 Resp: 5646969

Ion	Ratio	Lower	Upper
276	100		
138	21.9	17.3	25.9
277	23.8	19.4	29.0

