

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090324\
 Data File : BP021809.D
 Acq On : 04 Sep 2024 06:37
 Operator : RC/JU
 Sample : P3733-11MSD
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A44A3MSD

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 09/04/2024
 Supervised By :mohammad ahmed 09/07/2024

Quant Time: Sep 04 08:09:29 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

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.781	152	277794	20.000	ng/u1	0.00
20) Naphthalene-d8	10.563	136	1131553	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.422	164	712738	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.216	188	1498303	20.000	ng/u1	-0.01
79) Chrysene-d12	21.663	240	1431435	20.000	ng/u1	0.00
88) Perylene-d12	25.063	264	1630624	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.275	96	49445	5.909	ng/uL	0.00
4) Pyridine-d5	3.687	84	722506	29.853	ng/u1	0.00
7) Phenol-d5	6.952	99	961485	32.432	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.111	67	525782	32.589	ng/u1	0.00
11) 2-Chlorophenol-d4	7.316	132	641053	33.493	ng/u1	0.00
15) 4-Methylphenol-d8	8.481	113	735430	32.103	ng/u1	0.00
21) Nitrobenzene-d5	8.928	128	313777	34.467	ng/u1	0.00
24) 2-Nitrophenol-d4	9.646	143	322731	34.924	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.187	165	627604	34.464	ng/u1	0.00
31) 4-Chloroaniline-d4	10.693	131	829432	31.307	ng/u1	0.00
46) Dimethylphthalate-d6	13.822	166	1819780	33.368	ng/u1	-0.02
49) Acenaphthylene-d8	14.110	160	2083251	34.023	ng/u1	-0.01
54) 4-Nitrophenol-d4	14.628	143	344309	33.184	ng/u1	0.00
60) Fluorene-d10	15.428	176	1550831	33.824	ng/u1	-0.02
65) 4,6-Dinitro-2-methylph...	15.545	200	271057	32.892	ng/u1	-0.01
73) Anthracene-d10	17.316	188	2359707	33.185	ng/u1	-0.02
81) Pyrene-d10	19.686	212	2888521	35.300	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.833	264	3068276	35.288	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.311	88	126675	14.245	ng/uL	97
5) Pyridine	3.705	79	856010	35.395	ng/u1	100
6) Benzaldehyde	6.922	77	638059	42.078	ng/u1	98
8) Phenol	6.981	94	1148992	37.169	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.199	93	899024	37.415	ng/u1	99
12) 2-Chlorophenol	7.352	128	768162	38.238	ng/u1	99
13) 2-Methylphenol	8.216	108	826326	37.054	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.293	45	865407	37.315	ng/u1	98
16) Acetophenone	8.593	105	1352078	36.815	ng/u1	100
17) N-Nitroso-di-n-propyla...	8.581	70	624686	36.043	ng/u1	98
18) 4-Methylphenol	8.546	108	905404	37.085	ng/u1	100
19) Hexachloroethane	8.858	117	341567	38.026	ng/u1	99
22) Nitrobenzene	8.969	77	997205	39.283	ng/u1	98
23) Isophorone	9.499	82	1860074	36.515	ng/u1	100
25) 2-Nitrophenol	9.675	139	410781	40.121	ng/u1	97
26) 2,4-Dimethylphenol	9.740	107	857479	34.123	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.969	93	1192805	37.338	ng/u1	98
29) 2,4-Dichlorophenol	10.216	162	709287	38.761	ng/u1	98
30) Naphthalene	10.616	128	2417874	37.913	ng/u1	100
32) 4-Chloroaniline	10.716	127	948054	35.445	ng/u1	100
33) Hexachlorobutadiene	10.904	225	463080	37.717	ng/u1	97
34) Caprolactam	11.504	113	299738	38.736	ng/u1	99
35) 4-Chloro-3-methylphenol	11.851	107	948098	39.146	ng/u1	98
36) 2-Methylnaphthalene	12.228	142	1604696	37.201	ng/u1	99

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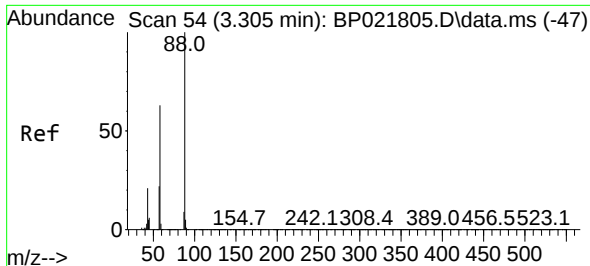
Manual Integrations
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 Supervised By :mohammad ahmed 09/07/2024

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

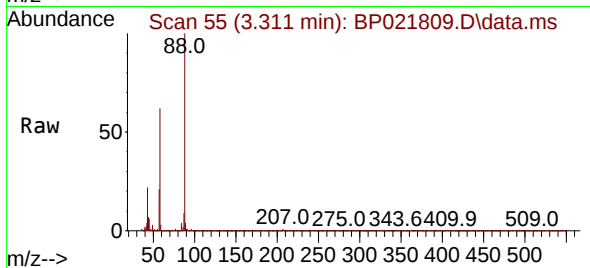
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.446	142	1602238	36.929	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.599	216	868890	38.679	ng/ul	99
40) Hexachlorocyclopentadiene	12.581	237	400078	31.038	ng/ul	99
41) 2,4,6-Trichlorophenol	12.840	196	571915	39.542	ng/ul	100
42) 2,4,5-Trichlorophenol	12.916	196	622543	39.862	ng/ul	99
43) 1,1'-Biphenyl	13.246	154	2089952	38.757	ng/ul	99
44) 2-Chloronaphthalene	13.287	162	1629796	38.547	ng/ul	99
45) 2-Nitroaniline	13.487	65	556739	42.033	ng/ul	95
47) Dimethylphthalate	13.869	163	2043828	37.427	ng/ul	99
48) 2,6-Dinitrotoluene	13.987	165	419938	41.697	ng/ul	97
50) Acenaphthylene	14.140	152	2534242	38.484	ng/ul	99
51) 3-Nitroaniline	14.316	138	441373	40.105	ng/ul	95
52) Acenaphthene	14.487	153	1779311	38.422	ng/ul	99
53) 2,4-Dinitrophenol	14.528	184	213262	35.370	ng/ul	95
55) 4-Nitrophenol	14.640	109	388338	40.876	ng/ul	96
56) Dibenzofuran	14.828	168	2435739	38.018	ng/ul	98
57) 2,4-Dinitrotoluene	14.787	165	620660	41.011	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	15.057	232	504530	37.497	ng/ul	97
59) Diethylphthalate	15.257	149	2072716	37.798	ng/ul	99
61) Fluorene	15.481	166	1967882	37.975	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.481	204	976172	37.489	ng/ul	99
63) 4-Nitroaniline	15.498	138	441493	41.507	ng/ul	96
66) 4,6-Dinitro-2-methylph...	15.557	198	353647	38.364	ng/ul	94
67) N-Nitrosodiphenylamine	15.692	169	1686464	38.262	ng/ul	99
68) 4-Bromophenyl-phenylether	16.387	248	629269	38.044	ng/ul	98
69) Hexachlorobenzene	16.504	284	718796	36.605	ng/ul	94
70) Atrazine	16.669	200	635406	38.004	ng/ul	99
71) Pentachlorophenol	16.863	266	454308	36.151	ng/ul	98
72) Phenanthrene	17.257	178	3174953	38.598	ng/ul	99
74) Anthracene	17.351	178	3132814	37.593	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.210	216	854857	38.376	ng/ul	98
76) Pentachlorobenzene	14.745	250	843398	36.528	ng/ul	99
77) Carbazole	17.628	167	2931213	39.108	ng/ul	99
78) Di-n-butylphthalate	18.228	149	3612647	39.598	ng/ul	100
80) Fluoranthene	19.339	202	3791336	39.705	ng/ul	100
82) Pyrene	19.716	202	3967732	39.234	ng/ul	99
83) Butylbenzylphthalate	20.663	149	1647416	39.787	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.557	252	1107085	30.690	ng/ul	99
85) Benzo(a)anthracene	21.639	228	3949746	38.790	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.580	149	2389880	39.105	ng/ul	99
87) Chrysene	21.710	228	3685897	38.463	ng/ul	100
89) Di-n-octyl phthalate	22.886	149	4037337	39.115	ng/ul	100
90) Benzo(b)fluoranthene	23.992	252	4037064	39.567	ng/ul	98
91) Benzo(k)fluoranthene	24.057	252	4020611	40.252	ng/ul	100
93) Benzo(a)pyrene	24.904	252	3729210	39.673	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.927	276	4760630m	39.279	ng/ul	
95) Dibenzo(a,h)anthracene	29.021	278	3820865	39.231	ng/ul	99
96) Benzo(g,h,i)perylene	30.115	276	3776807	40.331	ng/ul	99

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



#2
1,4-Dioxane
Concen: 14.245 ng/uL
RT: 3.311 min Scan# 51
Delta R.T. -0.000 min
Lab File: BP021809.D
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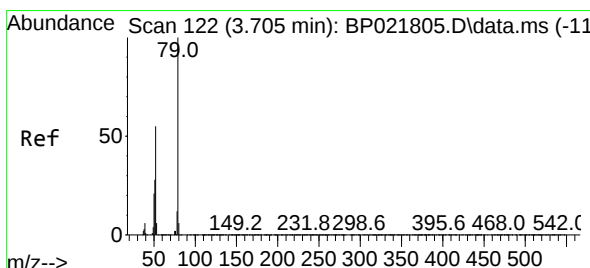
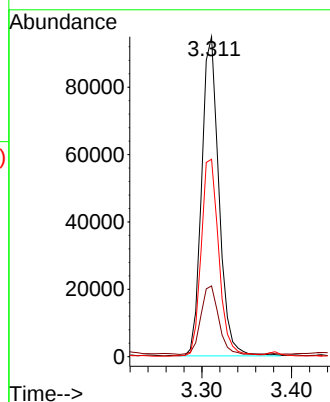
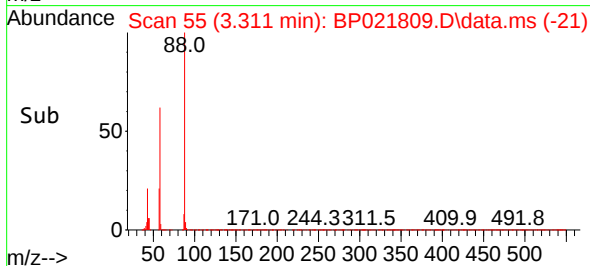
Instrument :
BNA_P
ClientSampleId :
A44A3MSD



Tgt Ion: 88 Resp: 126679
Ion Ratio Lower Upper
88 100
43 22.1 15.4 23.2
58 61.7 48.2 72.2

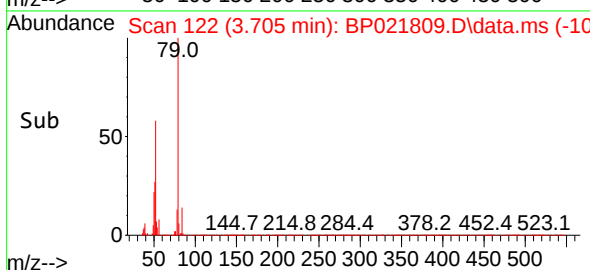
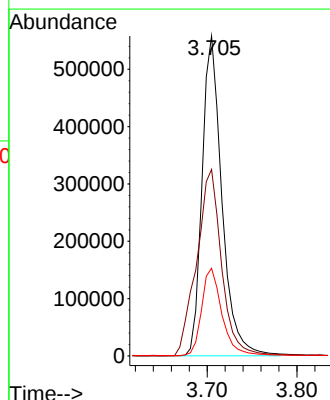
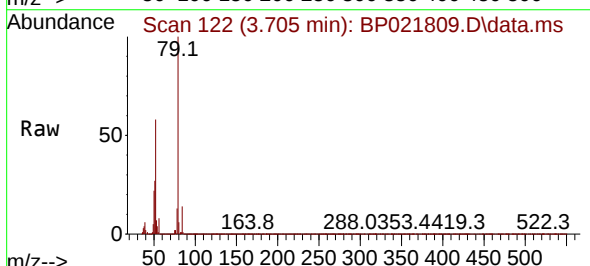
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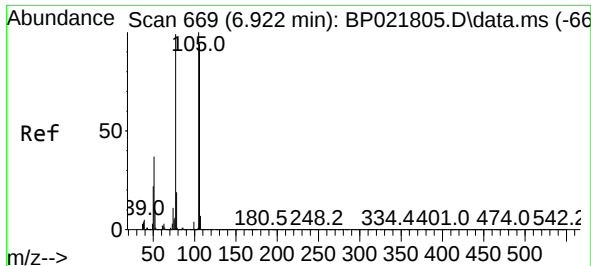
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#5
Pyridine
Concen: 35.395 ng/uL
RT: 3.705 min Scan# 122
Delta R.T. -0.000 min
Lab File: BP021809.D
Acq: 04 Sep 2024 06:37

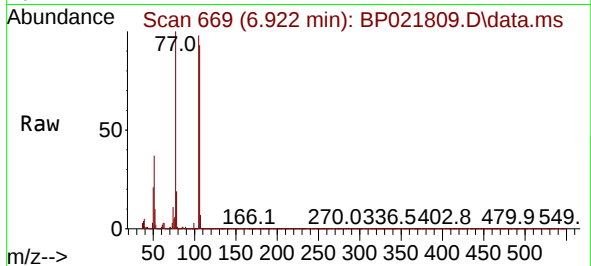
Tgt Ion: 79 Resp: 856010
Ion Ratio Lower Upper
79 100
52 58.3 46.8 70.2
51 27.4 21.7 32.5





#6
Benzaldehyde
Concen: 42.078 ng/ul
RT: 6.922 min Scan# 669
Delta R.T. -0.006 min
Lab File: BP021809.D
Acq: 04 Sep 2024 06:37

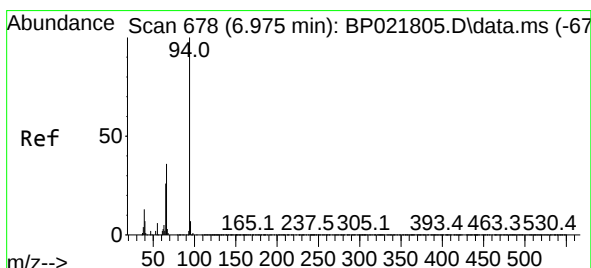
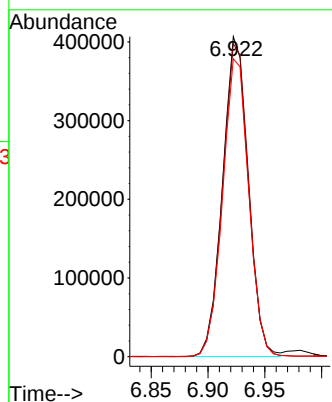
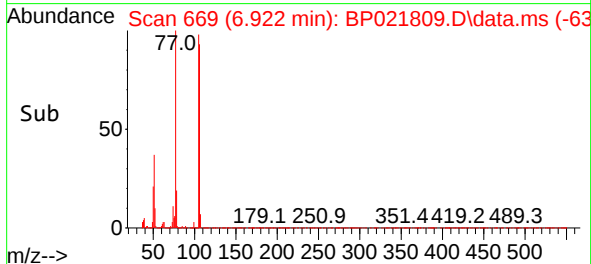
Instrument :
BNA_P
ClientSampleId :
A44A3MSD



Tgt Ion: 77 Resp: 638059
Ion Ratio Lower Upper
77 100
105 97.8 80.2 120.4
106 93.1 76.2 114.4

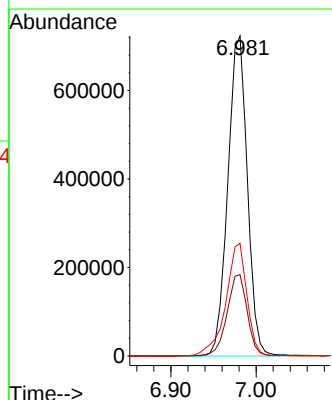
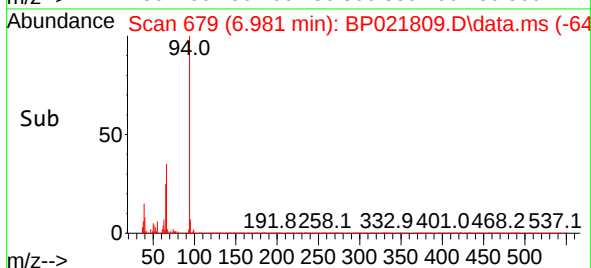
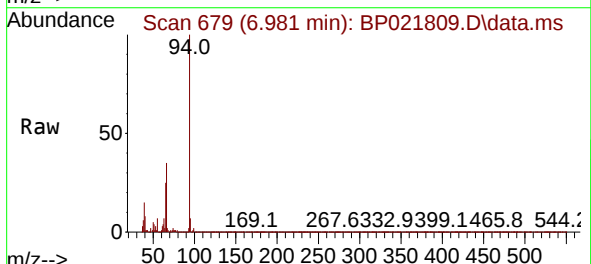
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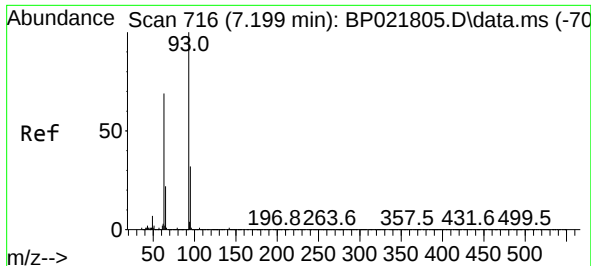
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#8
Phenol
Concen: 37.169 ng/ul
RT: 6.981 min Scan# 679
Delta R.T. -0.000 min
Lab File: BP021809.D
Acq: 04 Sep 2024 06:37

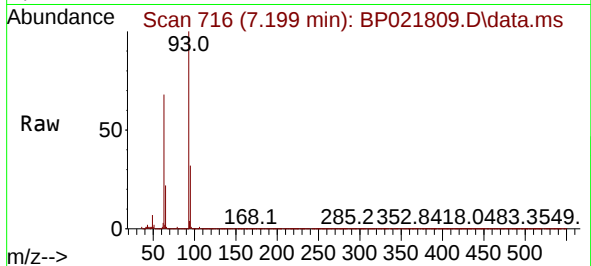
Tgt Ion: 94 Resp: 1148992
Ion Ratio Lower Upper
94 100
65 25.4 20.0 30.0
66 35.2 27.0 40.4





#10
Bis(2-Chloroethyl)ether
Concen: 37.415 ng/ul
RT: 7.199 min Scan# 716
Delta R.T. -0.012 min
Lab File: BP021809.D
Acq: 04 Sep 2024 06:37

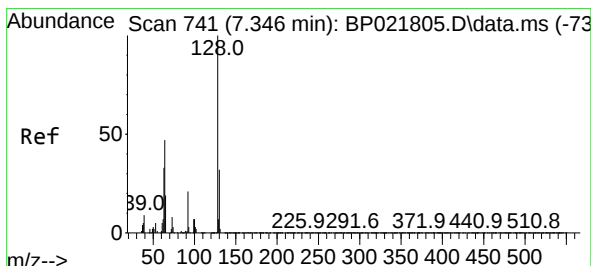
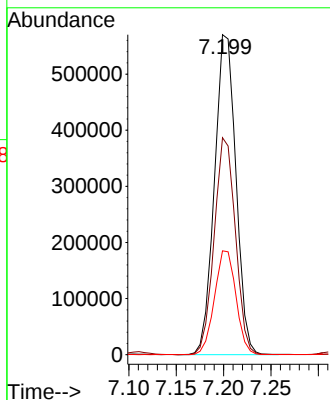
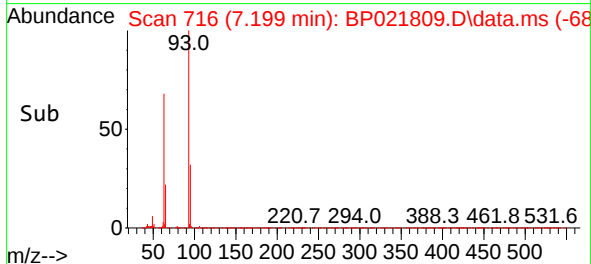
Instrument :
BNA_P
ClientSampleId :
A44A3MSD



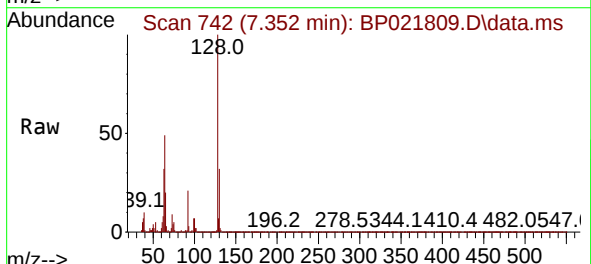
Tgt Ion: 93 Resp: 899024
Ion Ratio Lower Upper
93 100
63 67.8 54.9 82.3
95 32.5 26.0 39.0

Manual Integrations
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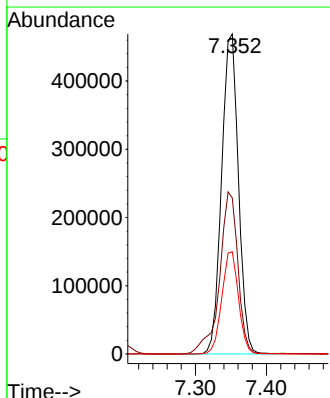
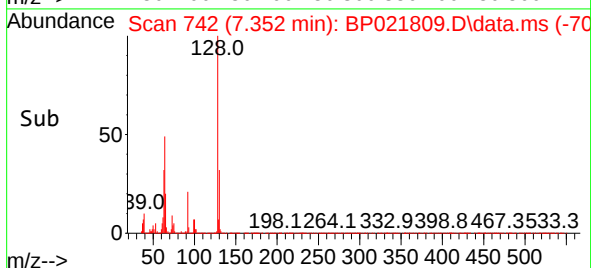
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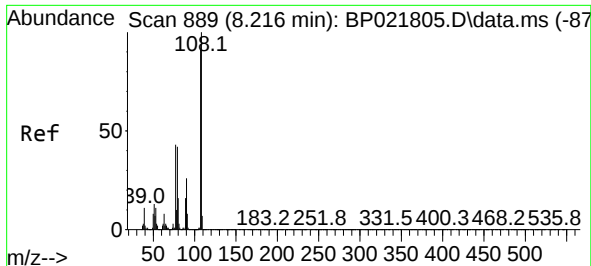


#12
2-Chlorophenol
Concen: 38.238 ng/ul
RT: 7.352 min Scan# 742
Delta R.T. -0.006 min
Lab File: BP021809.D
Acq: 04 Sep 2024 06:37



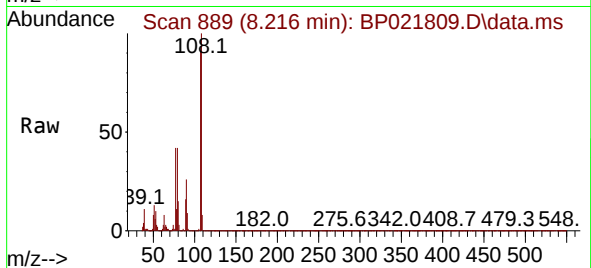
Tgt Ion:128 Resp: 768162
Ion Ratio Lower Upper
128 100
64 48.8 39.5 59.3
130 31.9 25.9 38.9





#13
2-Methylphenol
Concen: 37.054 ng/ul
RT: 8.216 min Scan# 889
Delta R.T. -0.006 min
Lab File: BP021809.D
Acq: 04 Sep 2024 06:37

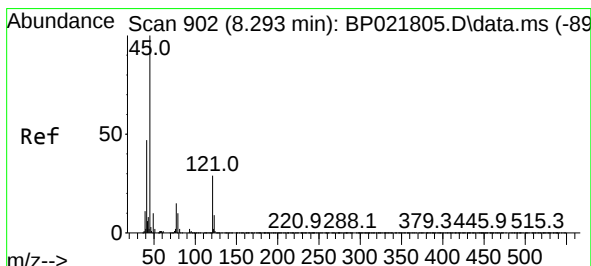
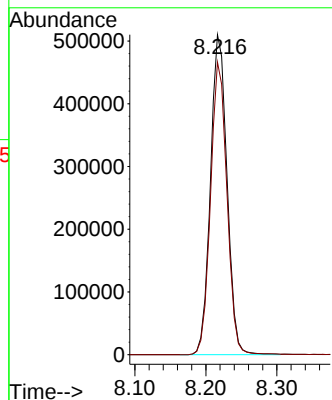
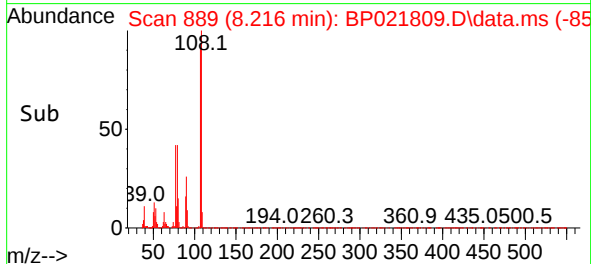
Instrument :
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Tgt Ion:108 Resp: 826320
Ion Ratio Lower Upper
108 100
107 91.4 73.2 109.8

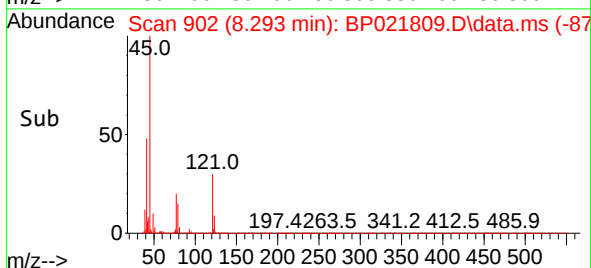
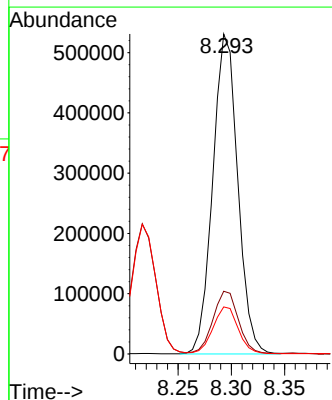
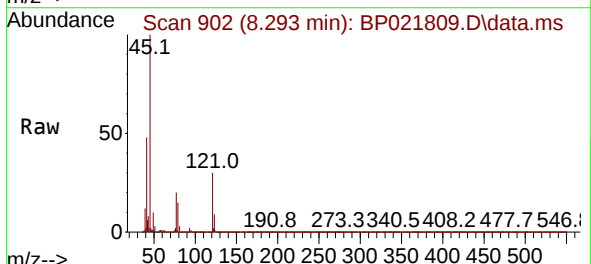
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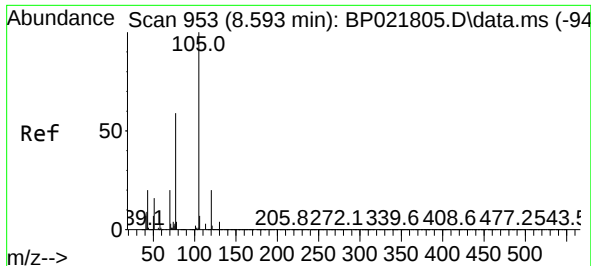
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 37.315 ng/ul
RT: 8.293 min Scan# 902
Delta R.T. -0.012 min
Lab File: BP021809.D
Acq: 04 Sep 2024 06:37

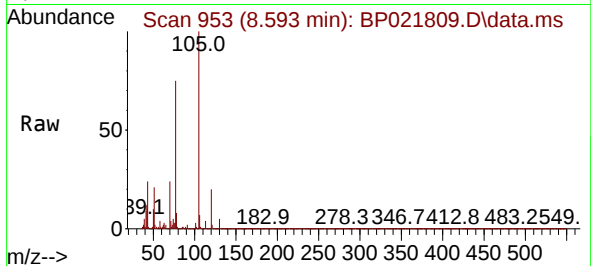
Tgt Ion: 45 Resp: 865407
Ion Ratio Lower Upper
45 100
77 19.6 17.0 25.4
79 14.7 12.0 18.0





#16
Acetophenone
Concen: 36.815 ng/ul
RT: 8.593 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP021809.D
Acq: 04 Sep 2024 06:37

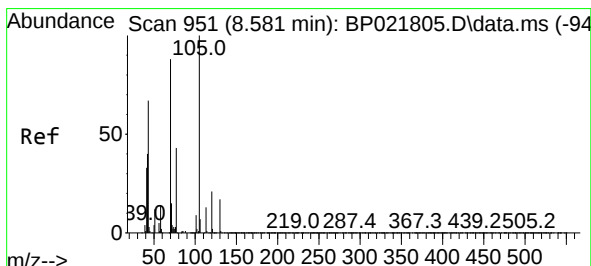
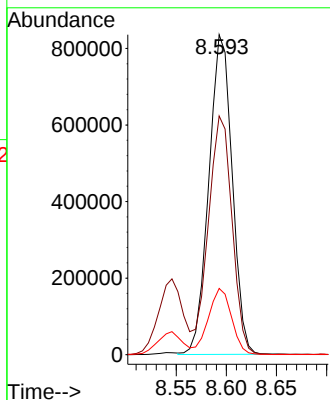
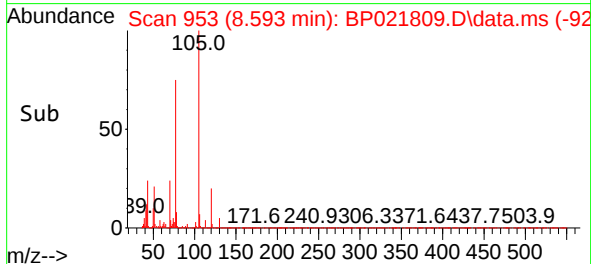
Instrument :
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A44A3MSD



Tgt Ion: 105 Resp: 1352078
Ion Ratio Lower Upper
105 100
77 74.6 59.4 89.2
51 20.7 16.4 24.6

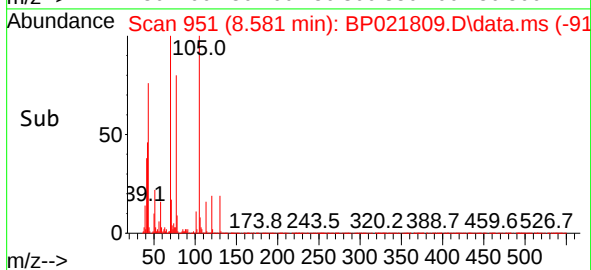
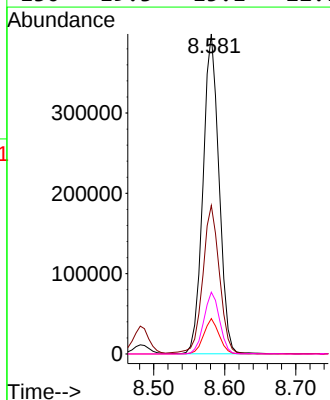
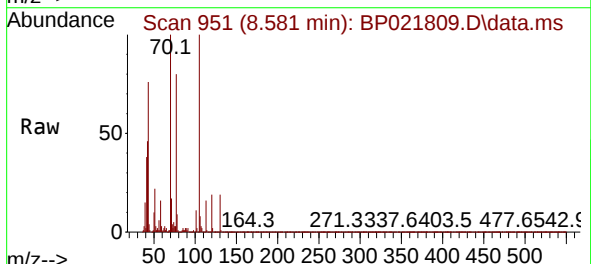
Manual Integrations
APPROVED

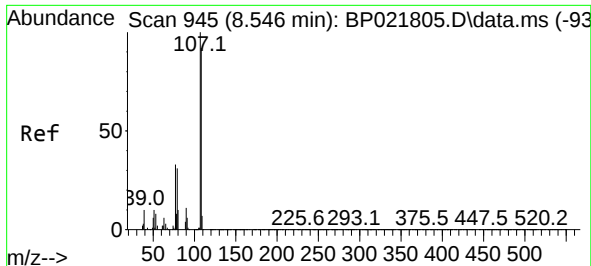
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#17
N-Nitroso-di-n-propylamine
Concen: 36.043 ng/ul
RT: 8.581 min Scan# 951
Delta R.T. -0.006 min
Lab File: BP021809.D
Acq: 04 Sep 2024 06:37

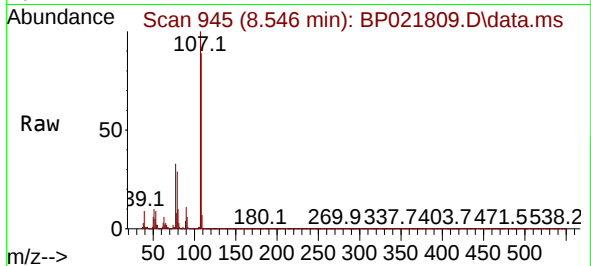
Tgt Ion: 70 Resp: 624686
Ion Ratio Lower Upper
70 100
42 46.4 35.8 53.6
101 11.1 8.2 12.4
130 19.3 15.1 22.7





#18
4-Methylphenol
Concen: 37.085 ng/ul
RT: 8.546 min Scan# 945
Delta R.T. -0.000 min
Lab File: BP021809.D
Acq: 04 Sep 2024 06:37

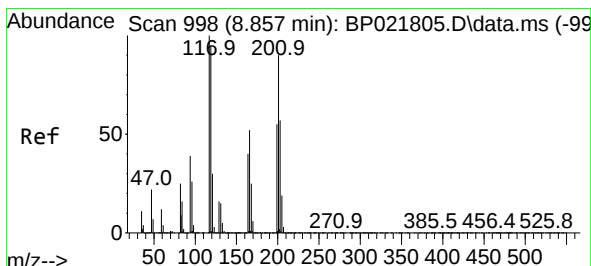
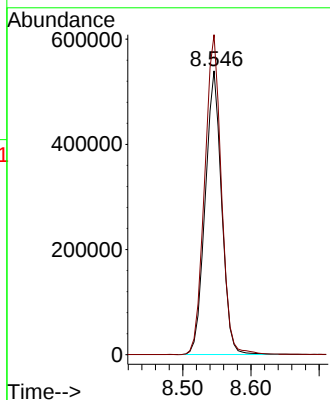
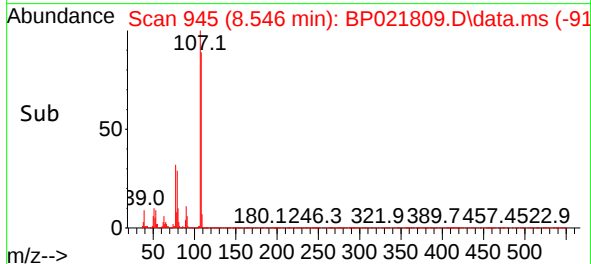
Instrument :
BNA_P
ClientSampleId :
A44A3MSD



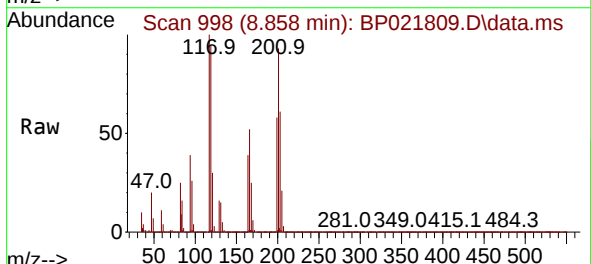
Tgt Ion:108 Resp: 905404
Ion Ratio Lower Upper
108 100
107 112.7 90.1 135.1

Manual Integrations
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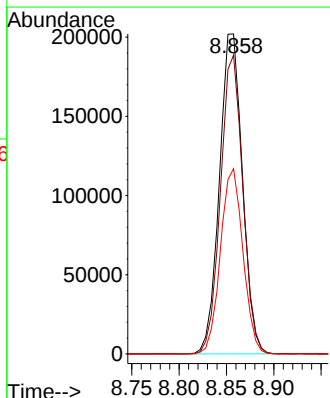
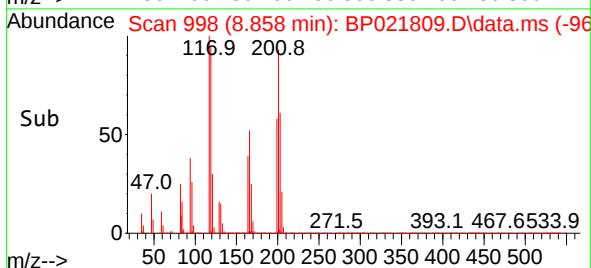
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024

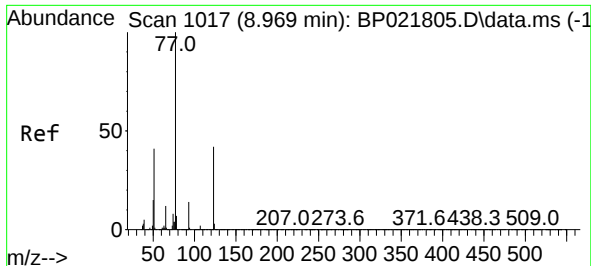


#19
Hexachloroethane
Concen: 38.026 ng/ul
RT: 8.858 min Scan# 998
Delta R.T. -0.006 min
Lab File: BP021809.D
Acq: 04 Sep 2024 06:37



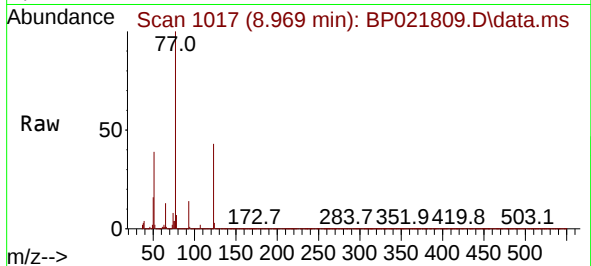
Tgt Ion:117 Resp: 341567
Ion Ratio Lower Upper
117 100
201 93.4 75.3 112.9
199 57.9 47.4 71.0





#22
Nitrobenzene
Concen: 39.283 ng/ul
RT: 8.969 min Scan# 1017
Delta R.T. -0.006 min
Lab File: BP021809.D
Acq: 04 Sep 2024 06:37

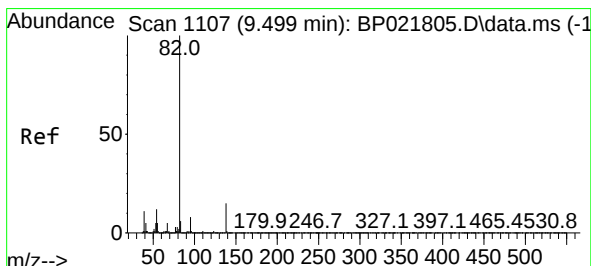
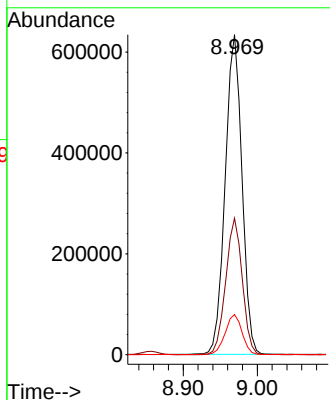
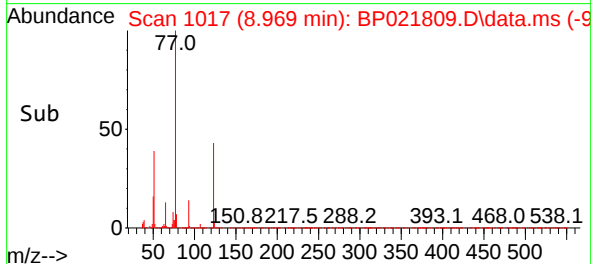
Instrument :
BNA_P
ClientSampleId :
A44A3MSD



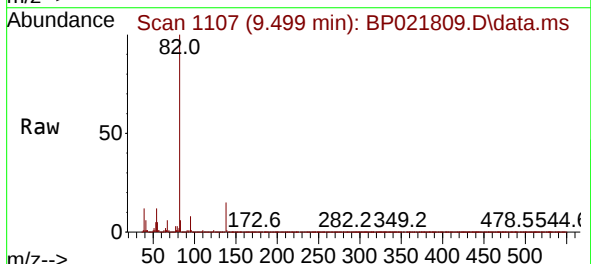
Tgt Ion: 77 Resp: 997205
Ion Ratio Lower Upper
77 100
123 42.7 33.2 49.8
65 12.5 9.8 14.6

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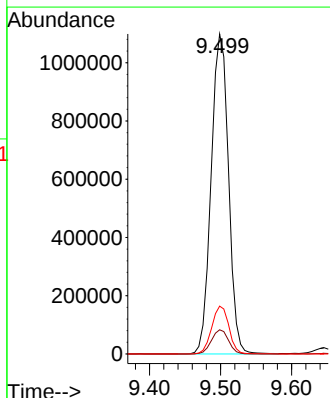
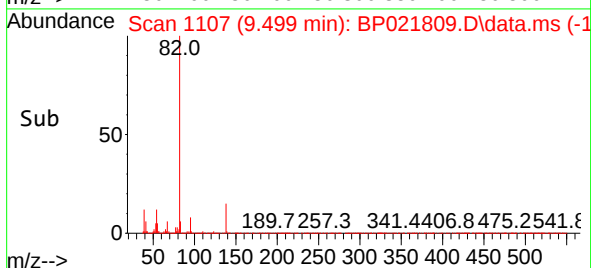
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024

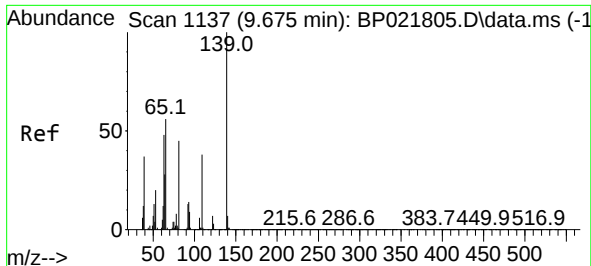


#23
Isophorone
Concen: 36.515 ng/ul
RT: 9.499 min Scan# 1107
Delta R.T. -0.006 min
Lab File: BP021809.D
Acq: 04 Sep 2024 06:37



Tgt Ion: 82 Resp: 1860074
Ion Ratio Lower Upper
82 100
95 7.5 5.8 8.8
138 14.9 11.8 17.8





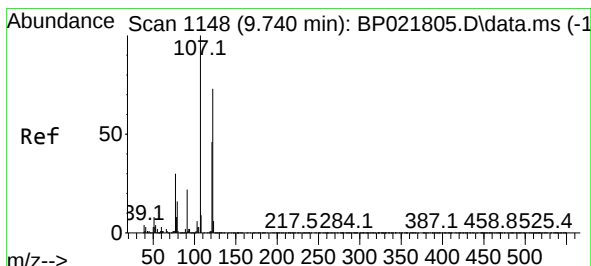
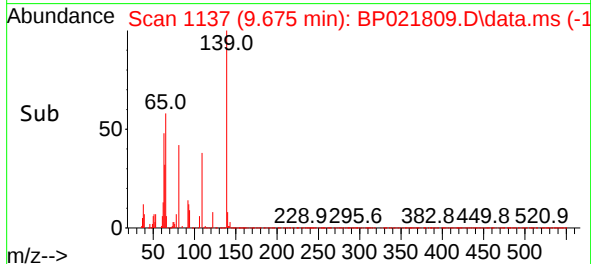
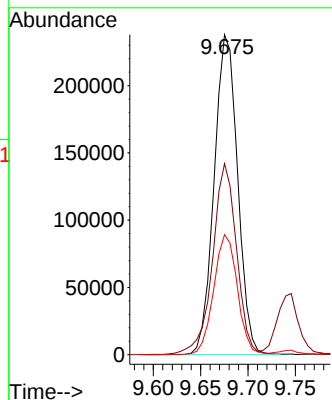
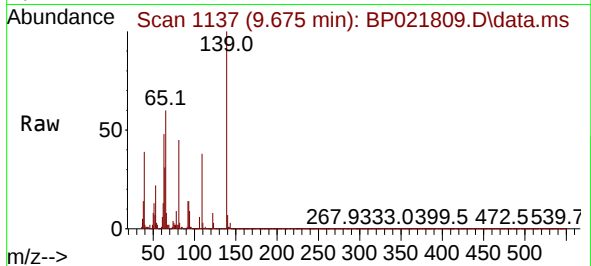
#25
2-Nitrophenol
Concen: 40.121 ng/ul
RT: 9.675 min Scan# 1137
Delta R.T. -0.012 min
Lab File: BP021809.D
Acq: 04 Sep 2024 06:37

Instrument :
BNA_P
ClientSampleId :
A44A3MSD

Tgt Ion:139 Resp: 41078
Ion Ratio Lower Upper
139 100
65 59.7 46.2 69.2
109 37.5 28.0 42.0

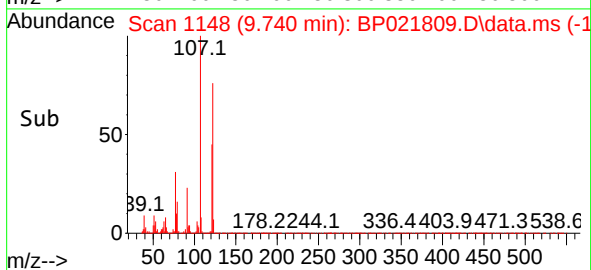
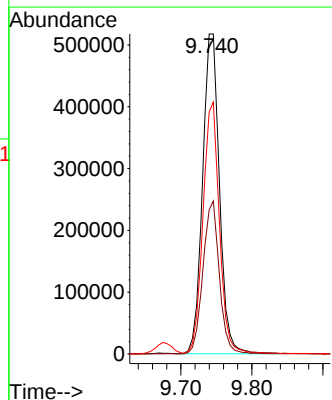
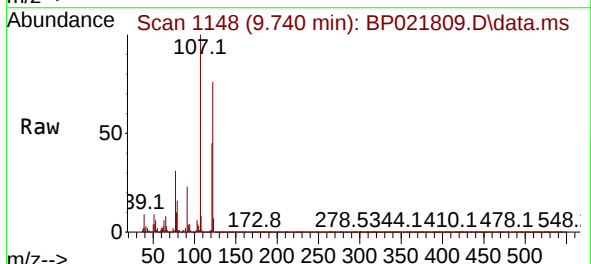
Manual Integrations
APPROVED

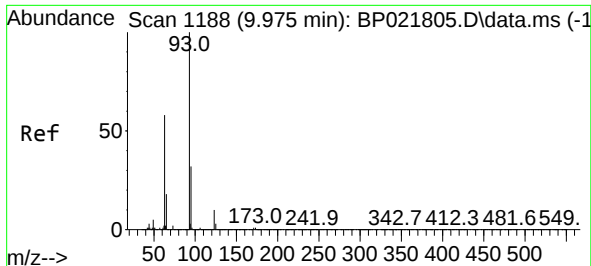
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#26
2,4-Dimethylphenol
Concen: 34.123 ng/ul
RT: 9.740 min Scan# 1148
Delta R.T. -0.006 min
Lab File: BP021809.D
Acq: 04 Sep 2024 06:37

Tgt Ion:107 Resp: 857479
Ion Ratio Lower Upper
107 100
121 45.1 36.9 55.3
122 75.6 61.0 91.4





#27

Bis(2-Chloroethoxy)methane

Concen: 37.338 ng/ul

RT: 9.969 min Scan# 1187

Delta R.T. -0.012 min

Lab File: BP021809.D

Acq: 04 Sep 2024 06:37

Instrument :

BNA_P

ClientSampleId :

A44A3MSD

Tgt Ion: 93 Resp: 119280

Ion Ratio Lower Upper

93 100

95 32.6 25.3 37.9

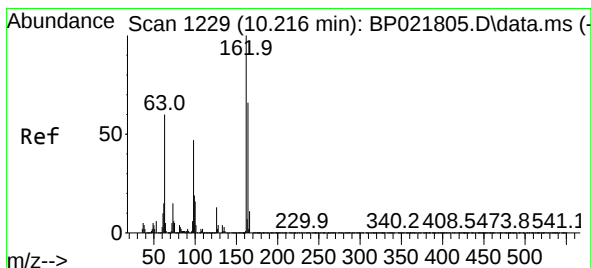
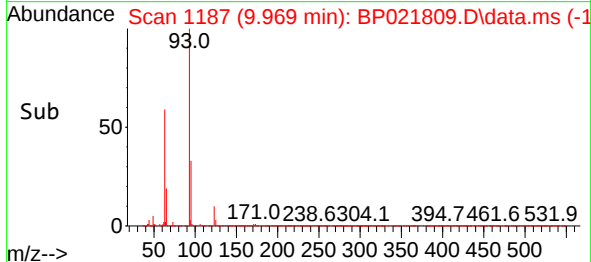
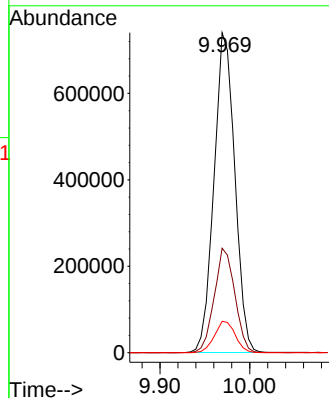
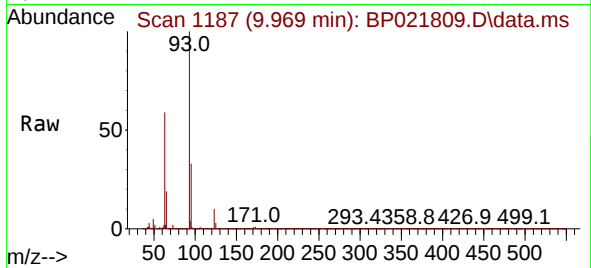
123 9.8 7.4 11.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/04/2024

Supervised By :mohammad ahmed 09/07/2024



#29

2,4-Dichlorophenol

Concen: 38.761 ng/ul

RT: 10.216 min Scan# 1229

Delta R.T. -0.000 min

Lab File: BP021809.D

Acq: 04 Sep 2024 06:37

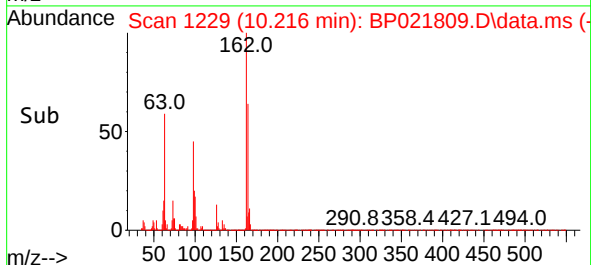
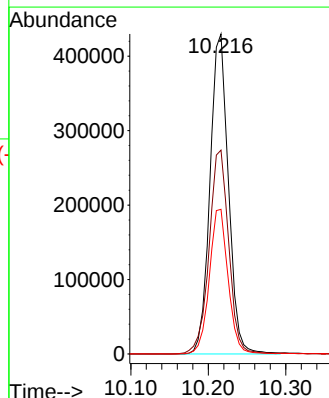
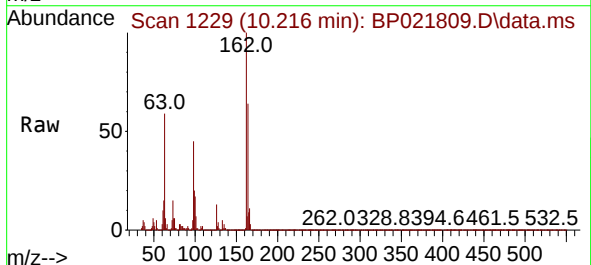
Tgt Ion:162 Resp: 709287

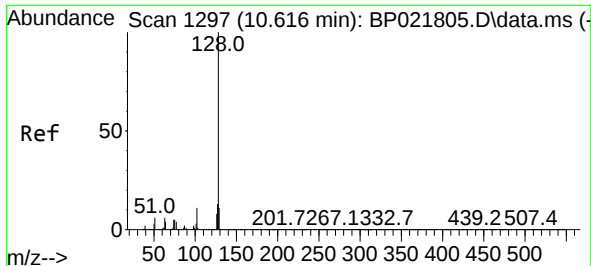
Ion Ratio Lower Upper

162 100

164 63.7 52.3 78.5

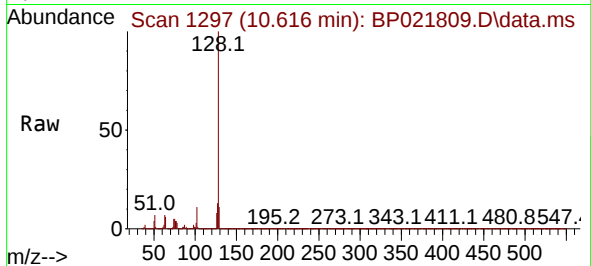
98 45.2 35.3 52.9





#30
Naphthalene
Concen: 37.913 ng/ul
RT: 10.616 min Scan# 1297
Delta R.T. -0.006 min
Lab File: BP021809.D
Acq: 04 Sep 2024 06:37

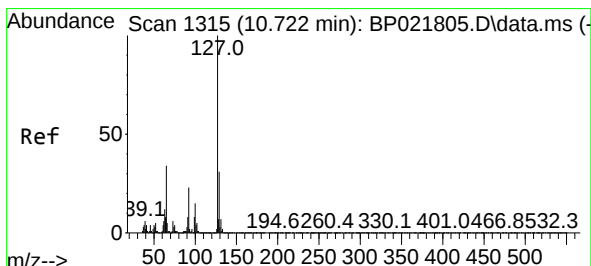
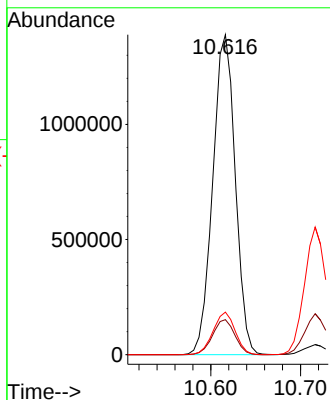
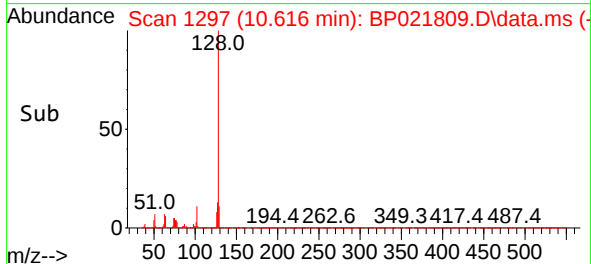
Instrument :
BNA_P
ClientSampleId :
A44A3MSD



Tgt Ion:128 Resp: 2417874
Ion Ratio Lower Upper
128 100
129 10.9 8.6 13.0
127 13.3 10.5 15.7

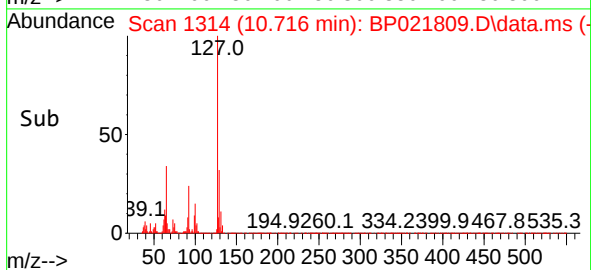
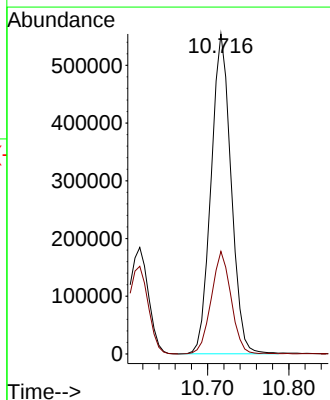
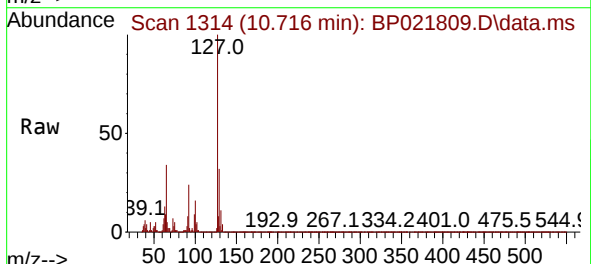
Manual Integrations
APPROVED

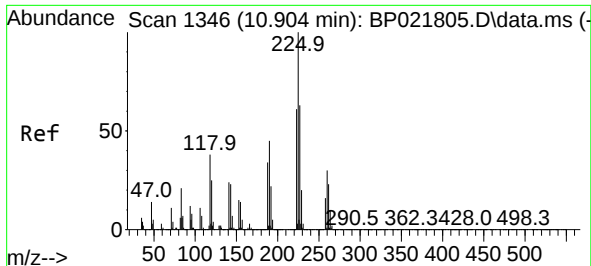
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#32
4-Chloroaniline
Concen: 35.445 ng/ul
RT: 10.716 min Scan# 1314
Delta R.T. -0.006 min
Lab File: BP021809.D
Acq: 04 Sep 2024 06:37

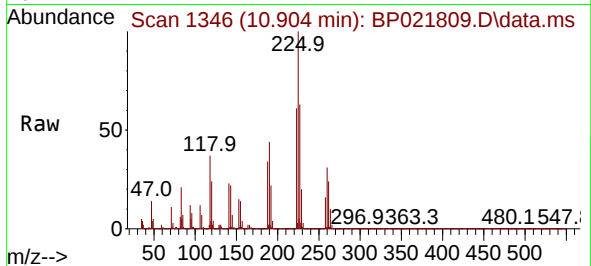
Tgt Ion:127 Resp: 948054
Ion Ratio Lower Upper
127 100
129 32.0 25.8 38.8





#33
Hexachlorobutadiene
Concen: 37.717 ng/ul
RT: 10.904 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP021809.D
Acq: 04 Sep 2024 06:37

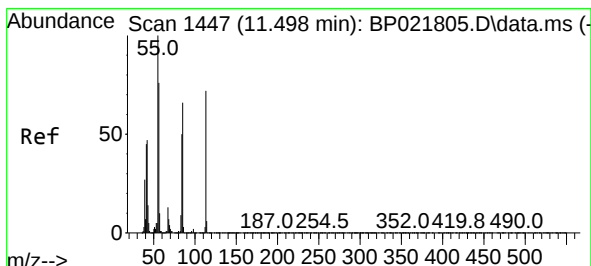
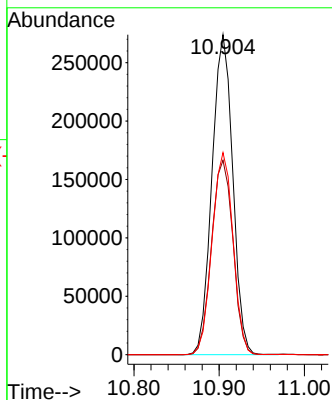
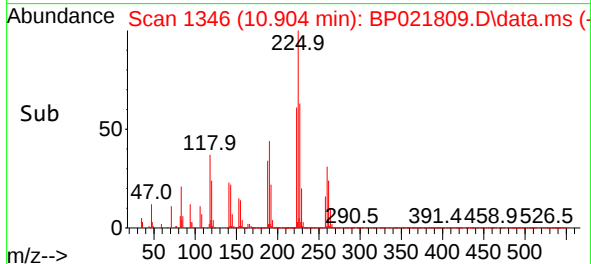
Instrument :
BNA_P
ClientSampleId :
A44A3MSD



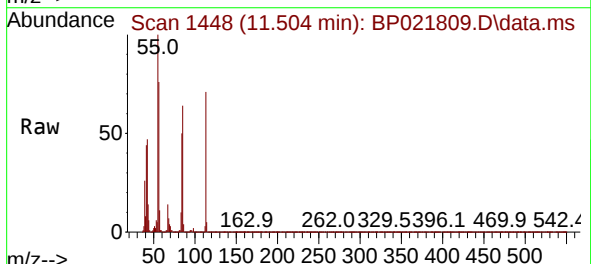
Tgt Ion:225 Resp: 463080
Ion Ratio Lower Upper
225 100
223 60.8 51.5 77.3
227 63.1 51.3 76.9

Manual Integrations
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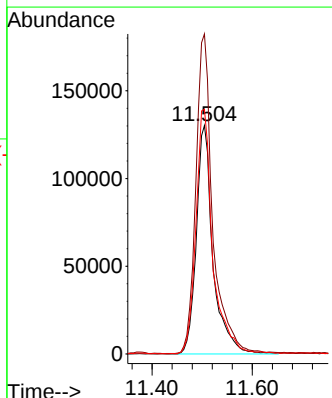
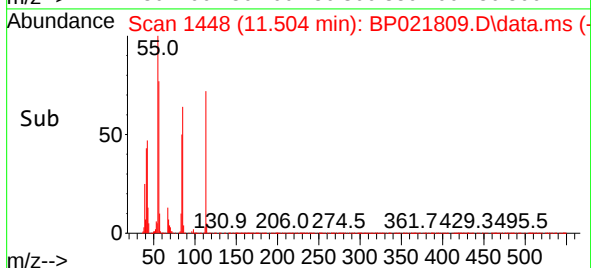
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024

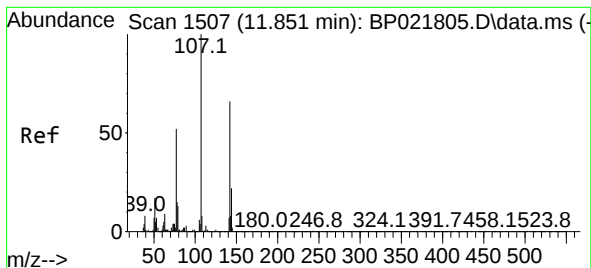


#34
Caprolactam
Concen: 38.736 ng/ul
RT: 11.504 min Scan# 1448
Delta R.T. -0.000 min
Lab File: BP021809.D
Acq: 04 Sep 2024 06:37



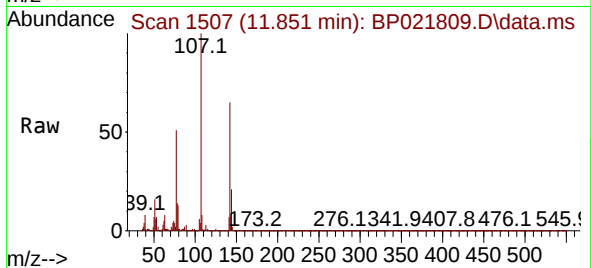
Tgt Ion:113 Resp: 299738
Ion Ratio Lower Upper
113 100
55 140.0 110.2 165.2
56 107.0 84.9 127.3





#35
4-Chloro-3-methylphenol
Concen: 39.146 ng/ul
RT: 11.851 min Scan# 1507
Delta R.T. -0.006 min
Lab File: BP021809.D
Acq: 04 Sep 2024 06:37

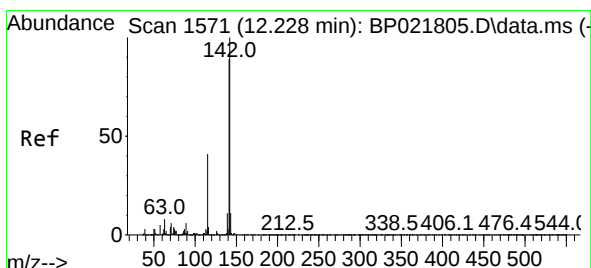
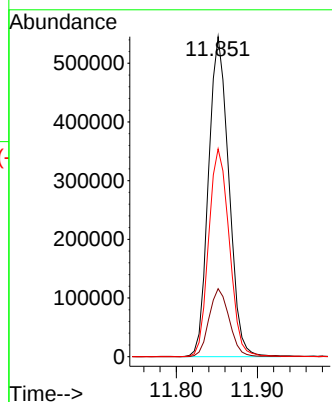
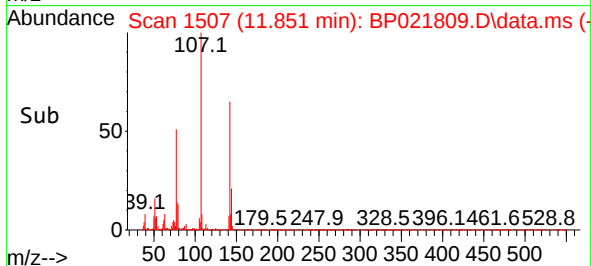
Instrument :
BNA_P
ClientSampleId :
A44A3MSD



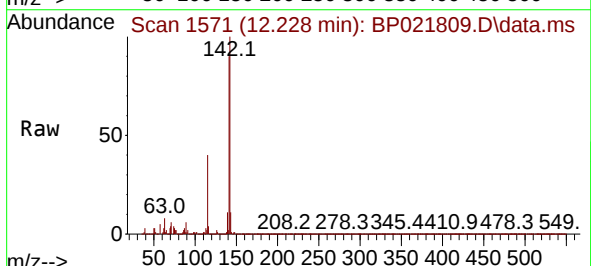
Tgt Ion:107 Resp: 948098
Ion Ratio Lower Upper
107 100
144 21.3 17.5 26.3
142 64.9 53.3 79.9

Manual Integrations
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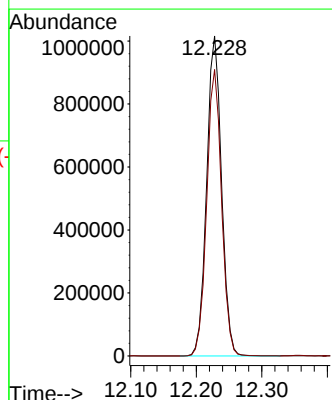
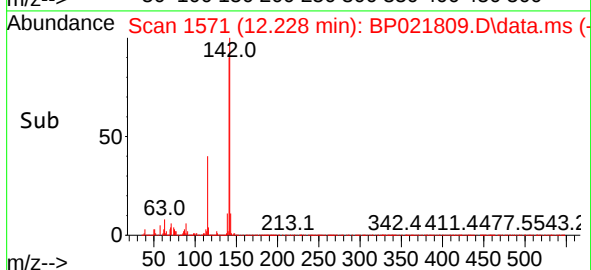
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024

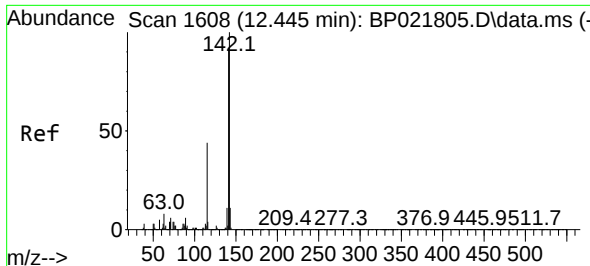


#36
2-Methylnaphthalene
Concen: 37.201 ng/ul
RT: 12.228 min Scan# 1571
Delta R.T. -0.012 min
Lab File: BP021809.D
Acq: 04 Sep 2024 06:37



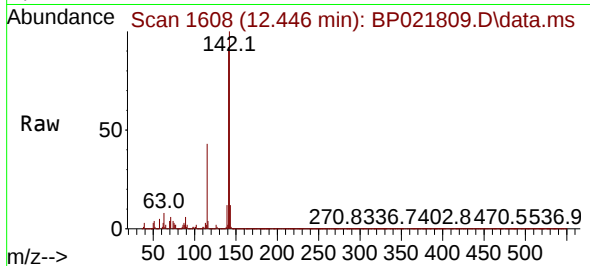
Tgt Ion:142 Resp: 1604696
Ion Ratio Lower Upper
142 100
141 89.5 71.1 106.7





#37
1-Methylnaphthalene
Concen: 36.929 ng/ul
RT: 12.446 min Scan# 1608
Delta R.T. -0.012 min
Lab File: BP021809.D
Acq: 04 Sep 2024 06:37

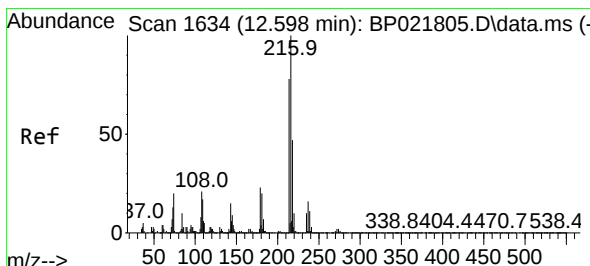
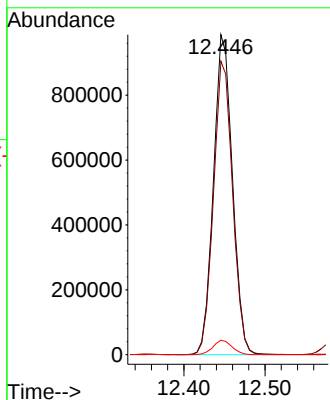
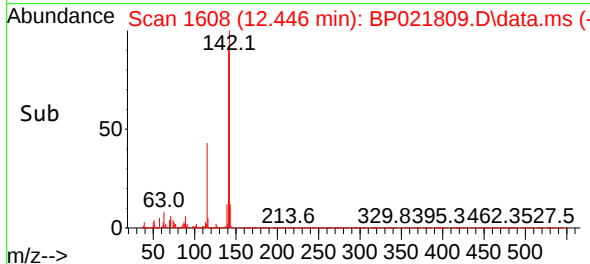
Instrument :
BNA_P
ClientSampleId :
A44A3MSD



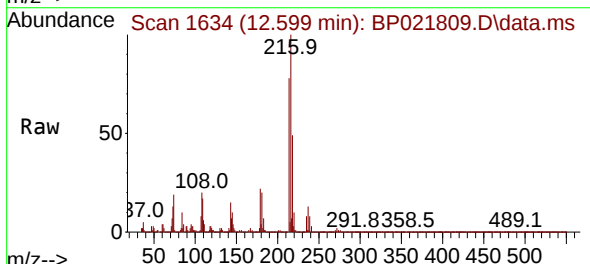
Tgt Ion:142 Resp: 1602238
Ion Ratio Lower Upper
142 100
141 91.7 74.6 111.8
116 4.5 3.5 5.3

Manual Integrations
APPROVED

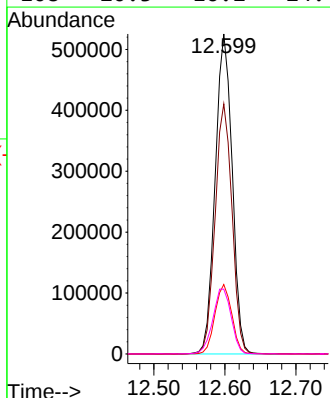
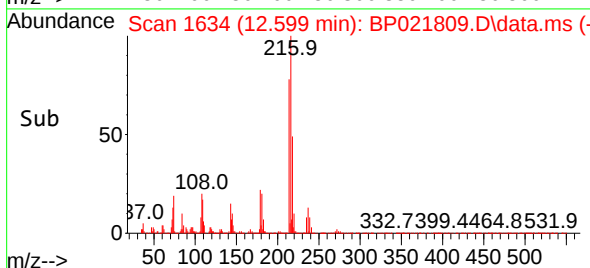
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024

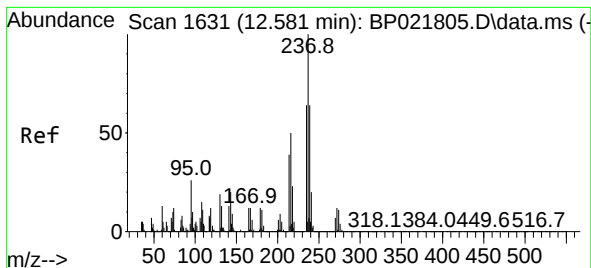


#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.679 ng/ul
RT: 12.599 min Scan# 1634
Delta R.T. -0.012 min
Lab File: BP021809.D
Acq: 04 Sep 2024 06:37



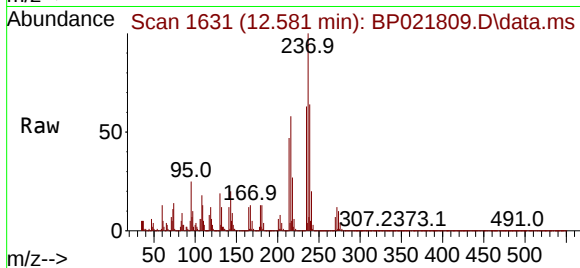
Tgt Ion:216 Resp: 868890
Ion Ratio Lower Upper
216 100
214 78.2 63.2 94.8
179 21.7 16.6 25.0
108 20.3 16.2 24.4





#40
Hexachlorocyclopentadiene
Concen: 31.038 ng/ul
RT: 12.581 min Scan# 1631
Delta R.T. -0.012 min
Lab File: BP021809.D
Acq: 04 Sep 2024 06:37

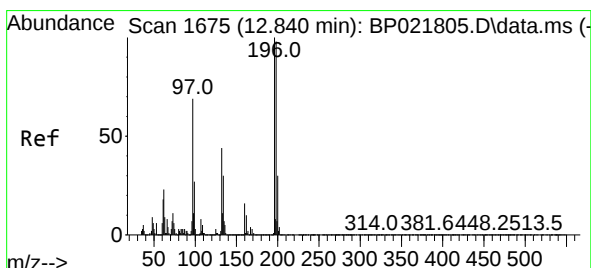
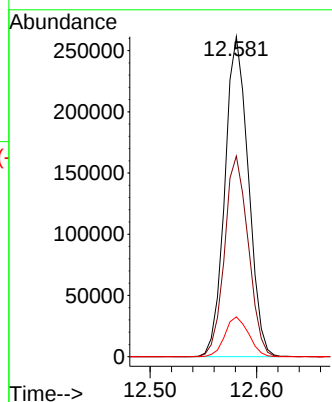
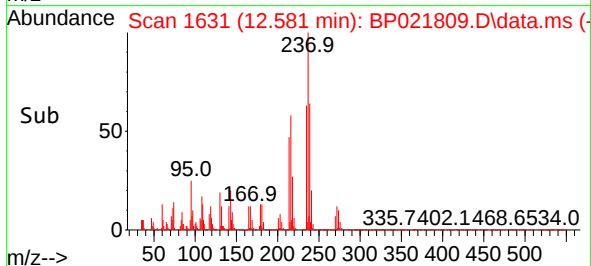
Instrument :
BNA_P
ClientSampleId :
A44A3MSD



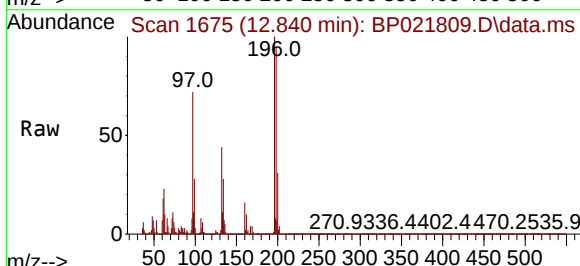
Tgt Ion:237 Resp: 400078
Ion Ratio Lower Upper
237 100
235 62.7 50.7 76.1
272 12.5 11.0 16.6

Manual Integrations
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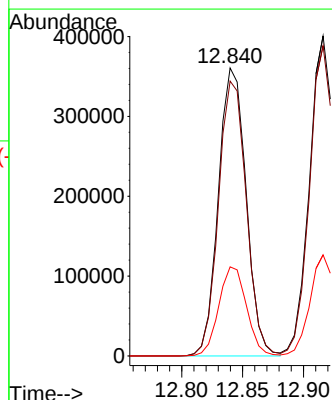
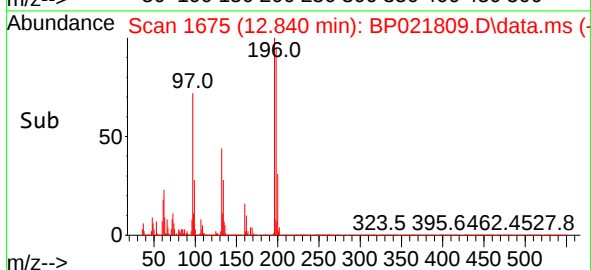
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024

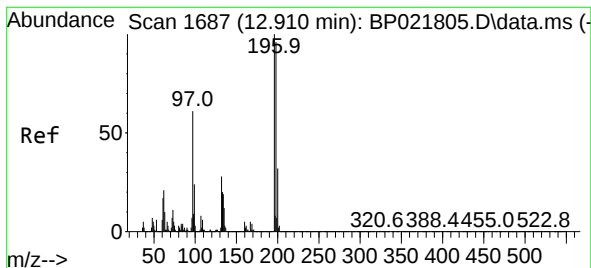


#41
2,4,6-Trichlorophenol
Concen: 39.542 ng/ul
RT: 12.840 min Scan# 1675
Delta R.T. -0.012 min
Lab File: BP021809.D
Acq: 04 Sep 2024 06:37



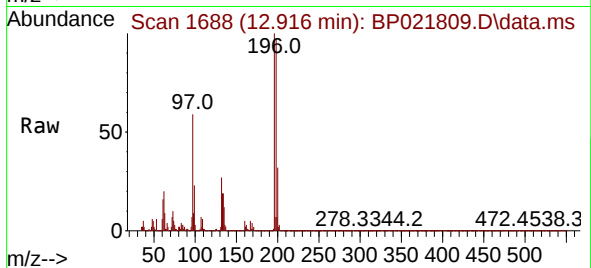
Tgt Ion:196 Resp: 571915
Ion Ratio Lower Upper
196 100
198 95.5 76.5 114.7
200 31.0 25.3 37.9





#42
2,4,5-Trichlorophenol
Concen: 39.862 ng/ul
RT: 12.916 min Scan# 1688
Delta R.T. -0.006 min
Lab File: BP021809.D
Acq: 04 Sep 2024 06:37

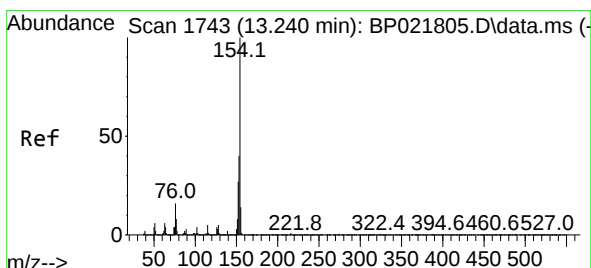
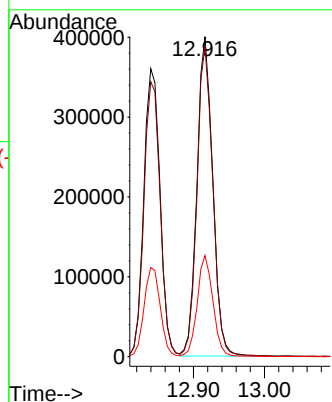
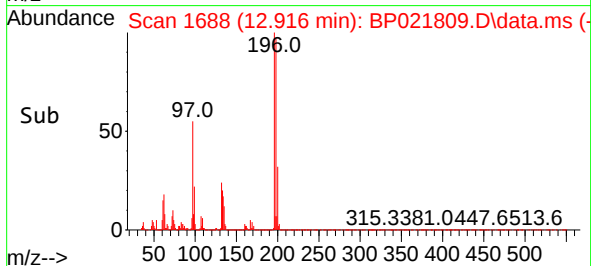
Instrument :
BNA_P
ClientSampleId :
A44A3MSD



Tgt Ion:196 Resp: 62254
Ion Ratio Lower Upper
196 100
198 97.0 78.0 117.0
200 31.6 24.3 36.5

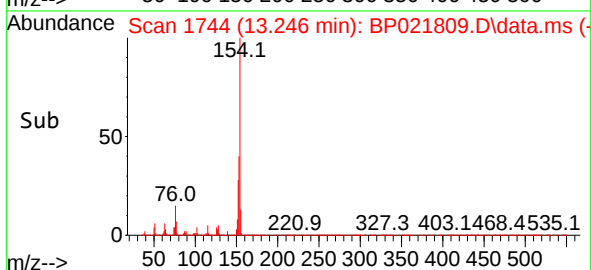
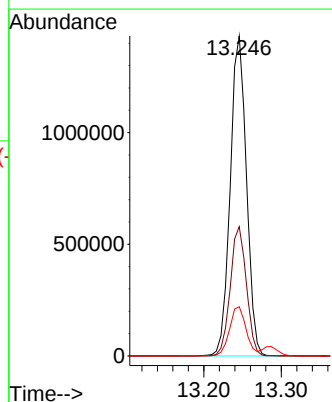
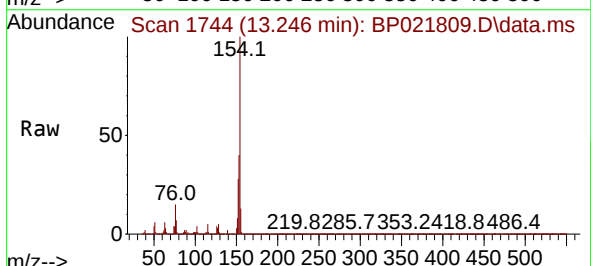
Manual Integrations
APPROVED

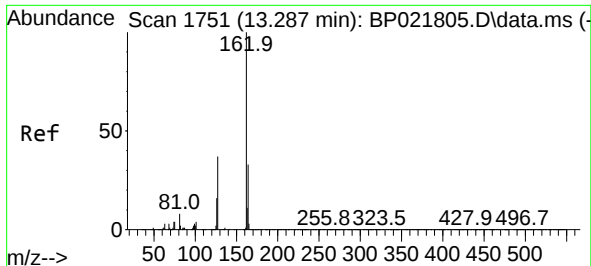
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#43
1,1'-Biphenyl
Concen: 38.757 ng/ul
RT: 13.246 min Scan# 1744
Delta R.T. -0.012 min
Lab File: BP021809.D
Acq: 04 Sep 2024 06:37

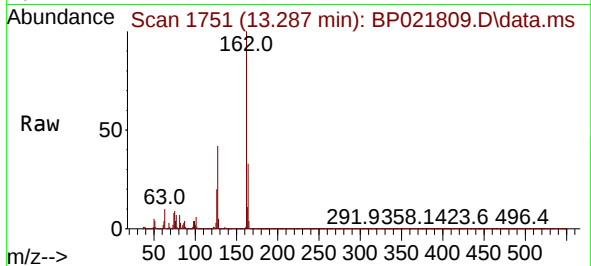
Tgt Ion:154 Resp: 2089952
Ion Ratio Lower Upper
154 100
153 40.4 31.6 47.4
76 15.4 12.6 18.8





#44
2-Chloronaphthalene
Concen: 38.547 ng/ul
RT: 13.287 min Scan# 1751
Delta R.T. -0.006 min
Lab File: BP021809.D
Acq: 04 Sep 2024 06:37

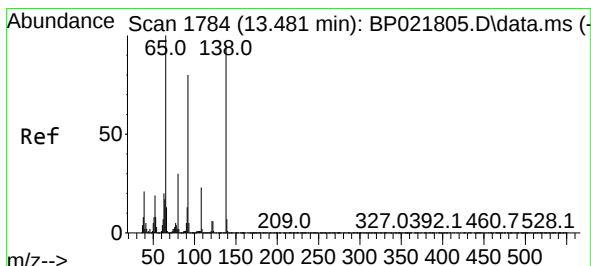
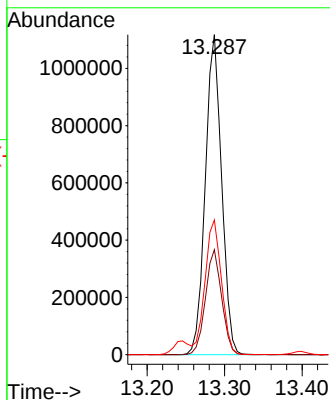
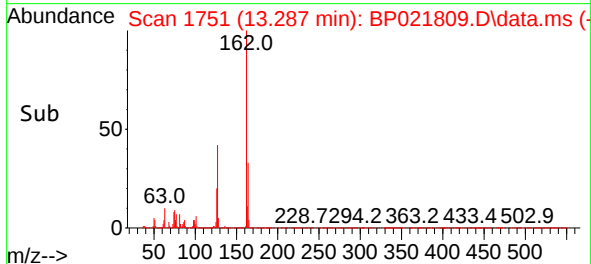
Instrument :
BNA_P
ClientSampleId :
A44A3MSD



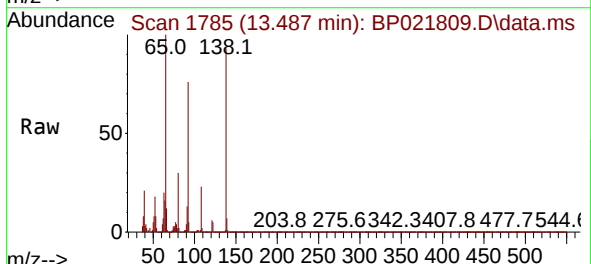
Tgt Ion:162 Resp: 1629790
Ion Ratio Lower Upper
162 100
164 32.8 26.0 39.0
127 42.1 33.1 49.7

Manual Integrations
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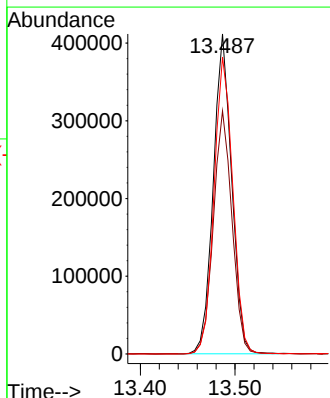
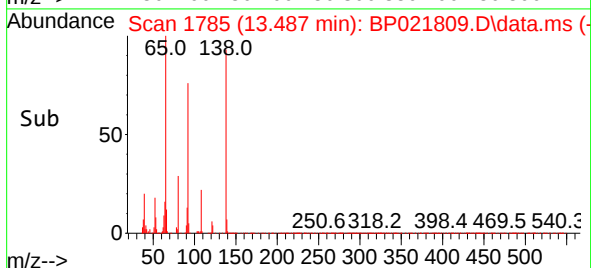
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024

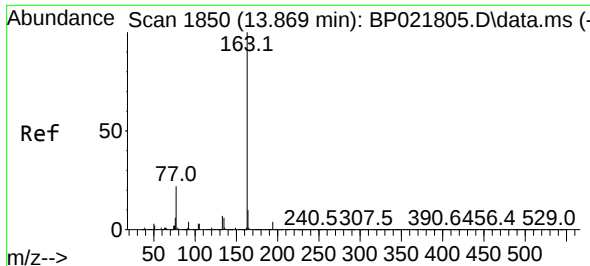


#45
2-Nitroaniline
Concen: 42.033 ng/ul
RT: 13.487 min Scan# 1785
Delta R.T. -0.012 min
Lab File: BP021809.D
Acq: 04 Sep 2024 06:37



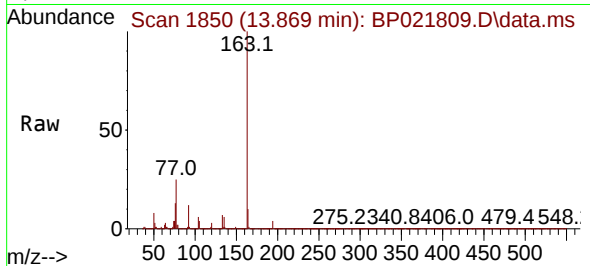
Tgt Ion: 65 Resp: 556739
Ion Ratio Lower Upper
65 100
92 75.9 65.4 98.2
138 92.8 77.5 116.3





#47
Dimethylphthalate
Concen: 37.427 ng/ul
RT: 13.869 min Scan# 1850
Delta R.T. -0.018 min
Lab File: BP021809.D
Acq: 04 Sep 2024 06:37

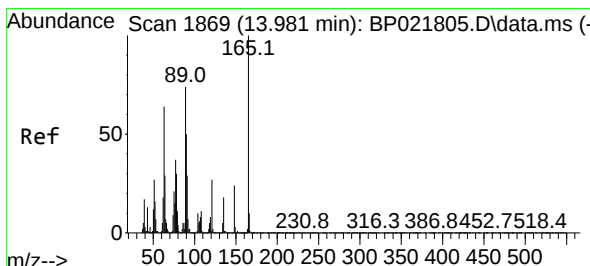
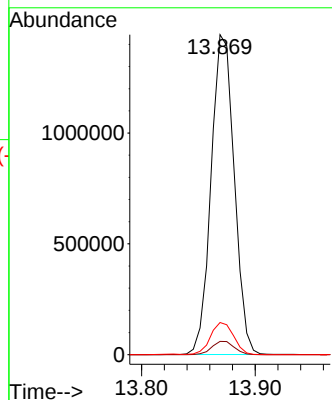
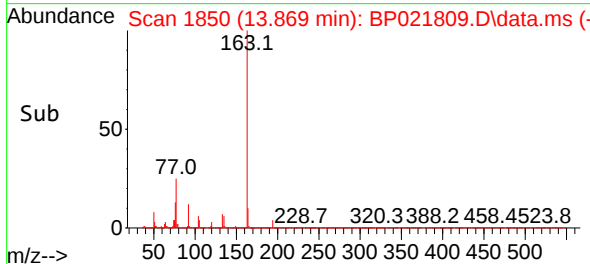
Instrument :
BNA_P
ClientSampleId :
A44A3MSD



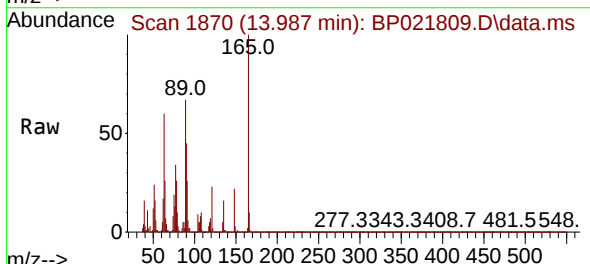
Tgt Ion:163 Resp: 2043828
Ion Ratio Lower Upper
163 100
194 4.2 3.5 5.3
164 10.0 7.8 11.8

Manual Integrations
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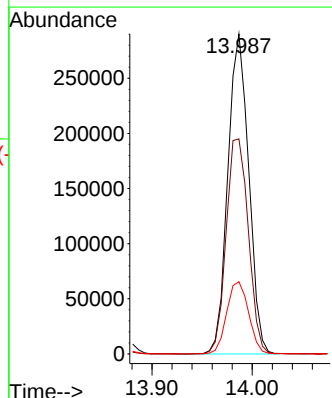
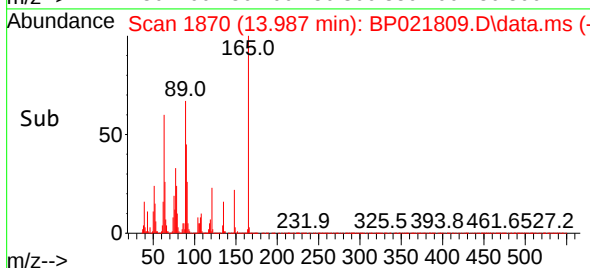
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024

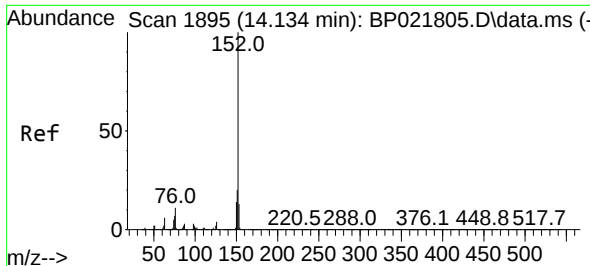


#48
2,6-Dinitrotoluene
Concen: 41.697 ng/ul
RT: 13.987 min Scan# 1870
Delta R.T. -0.012 min
Lab File: BP021809.D
Acq: 04 Sep 2024 06:37



Tgt Ion:165 Resp: 419938
Ion Ratio Lower Upper
165 100
89 67.2 55.7 83.5
121 22.6 18.6 28.0





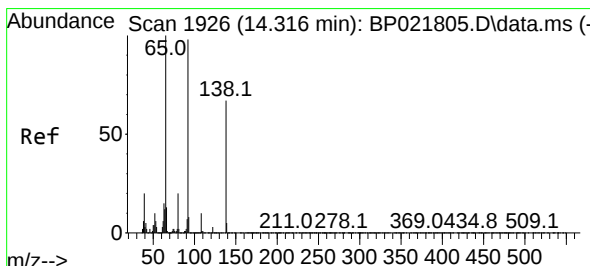
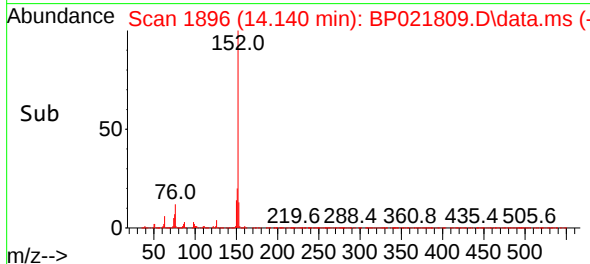
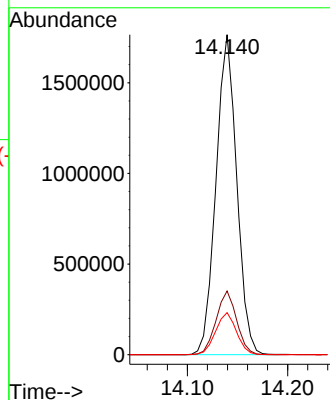
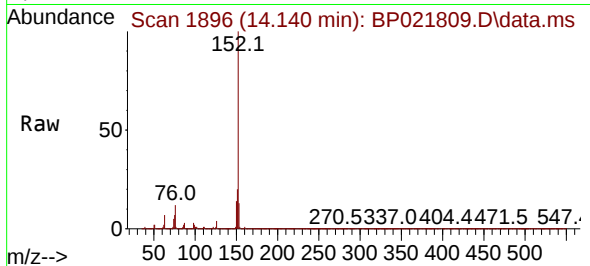
#50
Acenaphthylene
Concen: 38.484 ng/ul
RT: 14.140 min Scan# 1896
Delta R.T. -0.018 min
Lab File: BP021809.D
Acq: 04 Sep 2024 06:37

Instrument :
BNA_P
ClientSampleId :
A44A3MSD

Tgt Ion:152 Resp: 253424
Ion Ratio Lower Upper
152 100
151 19.9 15.6 23.4
153 13.2 10.2 15.4

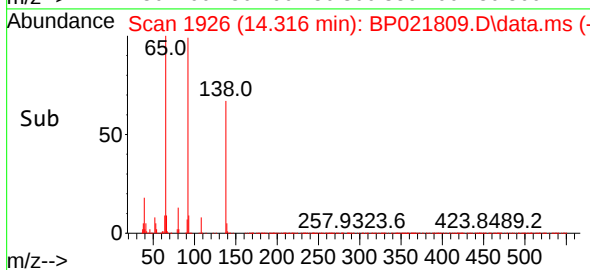
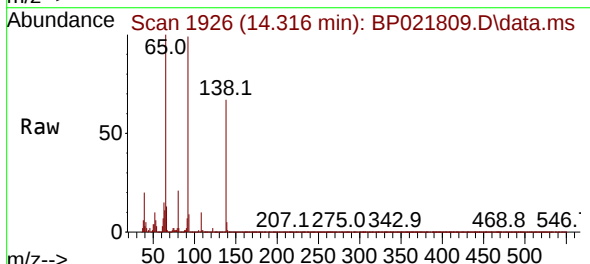
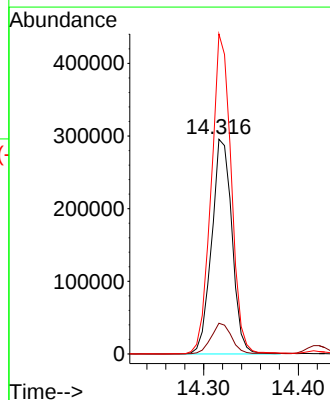
Manual Integrations
APPROVED

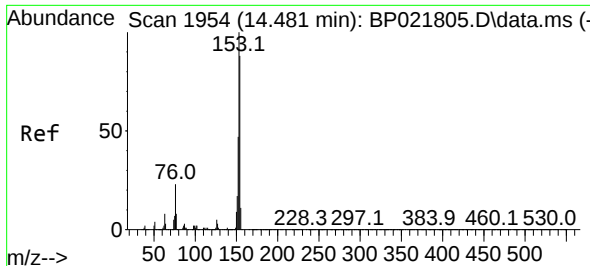
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#51
3-Nitroaniline
Concen: 40.105 ng/ul
RT: 14.316 min Scan# 1926
Delta R.T. -0.012 min
Lab File: BP021809.D
Acq: 04 Sep 2024 06:37

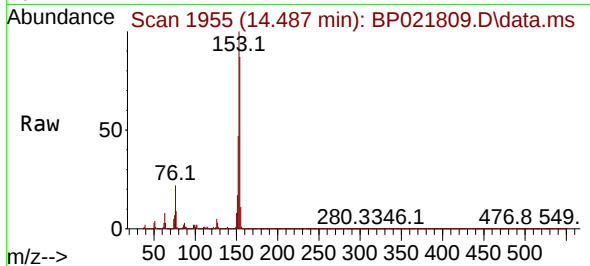
Tgt Ion:138 Resp: 441373
Ion Ratio Lower Upper
138 100
108 14.3 12.0 18.0
92 149.0 114.1 171.1





#52
Acenaphthene
Concen: 38.422 ng/ul
RT: 14.487 min Scan# 1954
Delta R.T. -0.018 min
Lab File: BP021809.D
Acq: 04 Sep 2024 06:37

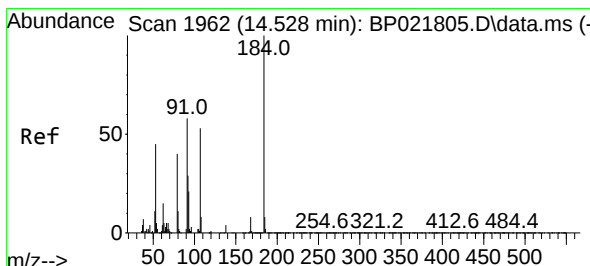
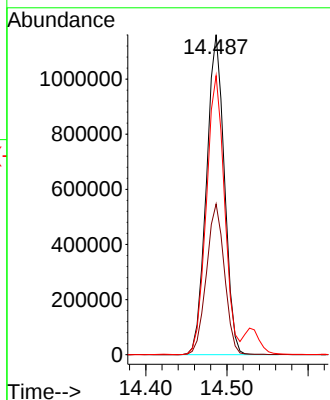
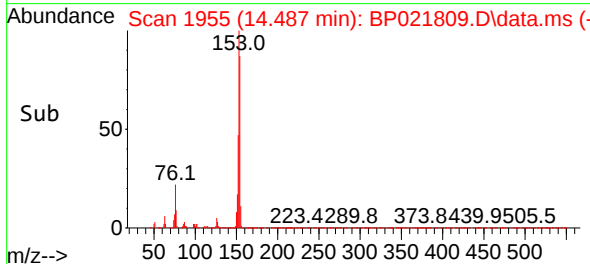
Instrument :
BNA_P
ClientSampleId :
A44A3MSD



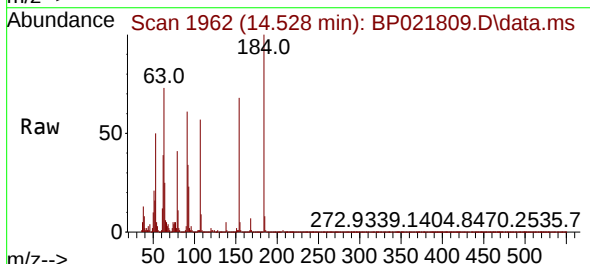
Tgt Ion:153 Resp: 177931
Ion Ratio Lower Upper
153 100
152 47.1 38.0 57.0
154 87.2 70.2 105.4

Manual Integrations
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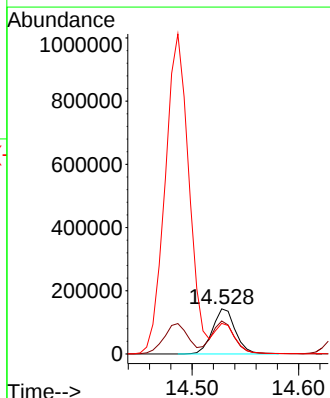
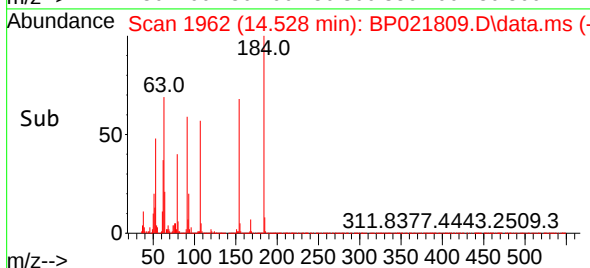
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024

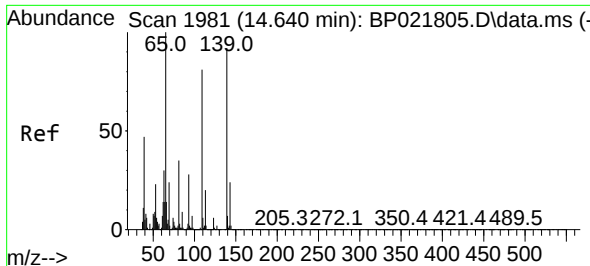


#53
2,4-Dinitrophenol
Concen: 35.370 ng/ul
RT: 14.528 min Scan# 1962
Delta R.T. -0.012 min
Lab File: BP021809.D
Acq: 04 Sep 2024 06:37



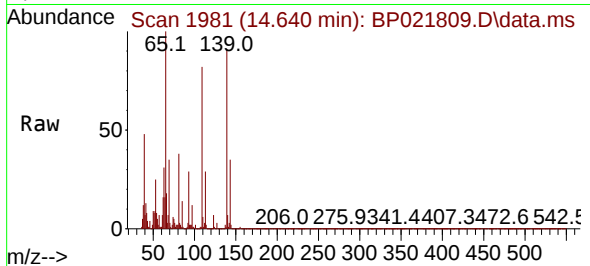
Tgt Ion:184 Resp: 213262
Ion Ratio Lower Upper
184 100
63 73.2 55.5 83.3
154 67.8 51.3 76.9





#55
4-Nitrophenol
Concen: 40.876 ng/ul
RT: 14.640 min Scan# 1981
Delta R.T. -0.006 min
Lab File: BP021809.D
Acq: 04 Sep 2024 06:37

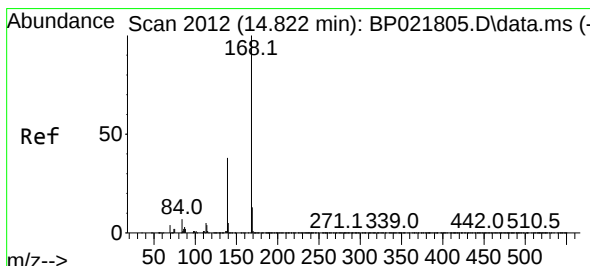
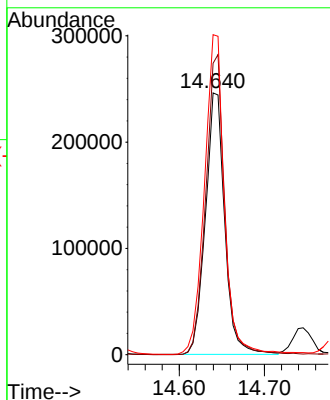
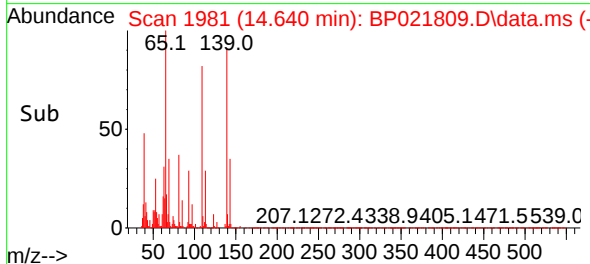
Instrument :
BNA_P
ClientSampleId :
A44A3MSD



Tgt Ion:109 Resp: 388338
Ion Ratio Lower Upper
109 100
139 111.3 96.2 144.2
65 122.3 98.5 147.7

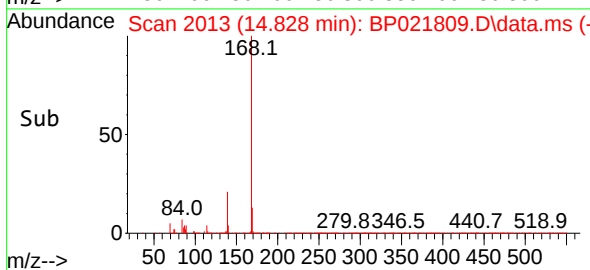
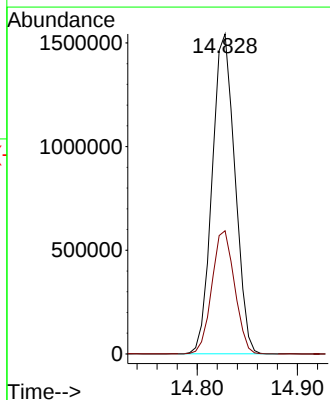
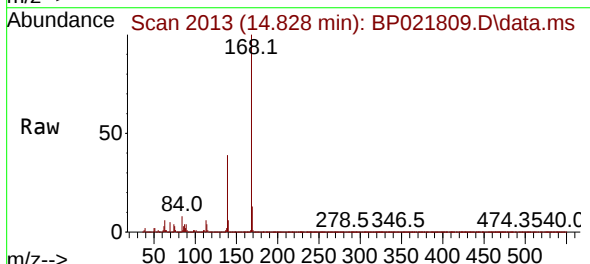
Manual Integrations
APPROVED

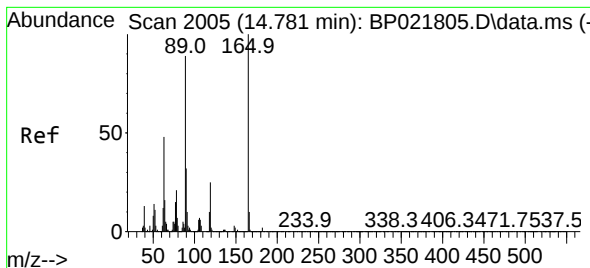
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#56
Dibenzofuran
Concen: 38.018 ng/ul
RT: 14.828 min Scan# 2013
Delta R.T. -0.012 min
Lab File: BP021809.D
Acq: 04 Sep 2024 06:37

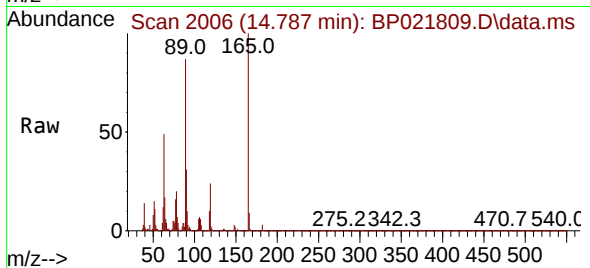
Tgt Ion:168 Resp: 2435739
Ion Ratio Lower Upper
168 100
139 38.5 29.8 44.8





#57
2,4-Dinitrotoluene
Concen: 41.011 ng/ul
RT: 14.787 min Scan# 2005
Delta R.T. -0.012 min
Lab File: BP021809.D
Acq: 04 Sep 2024 06:37

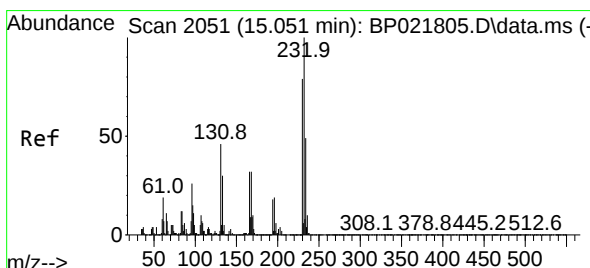
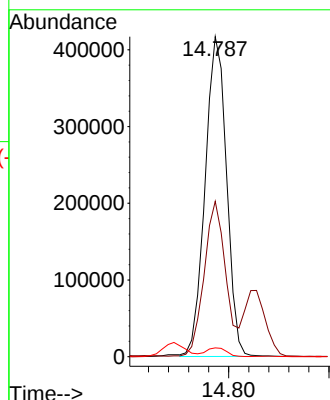
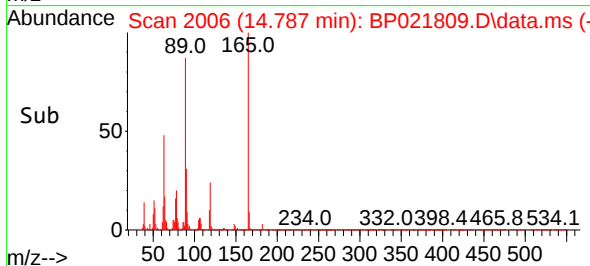
Instrument :
BNA_P
ClientSampleId :
A44A3MSD



Tgt Ion:165 Resp: 620660
Ion Ratio Lower Upper
165 100
63 48.6 37.8 56.8
182 2.8 2.2 3.4

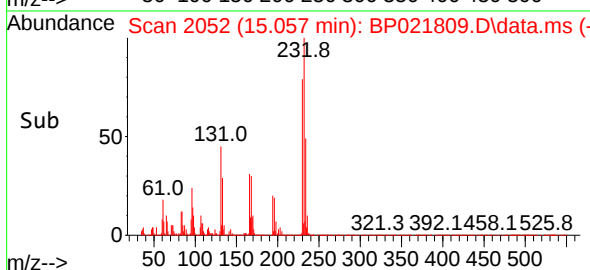
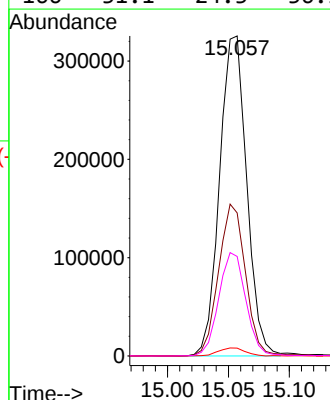
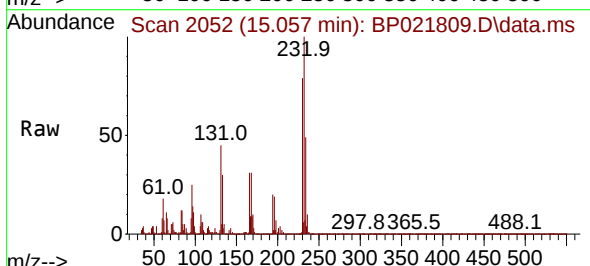
Manual Integrations
APPROVED

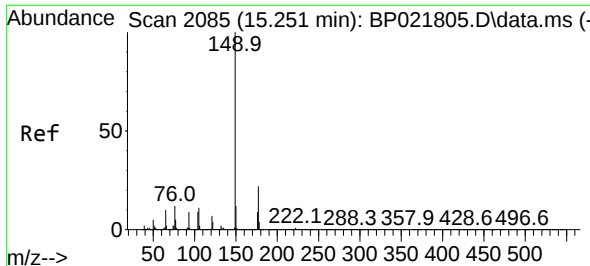
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 37.497 ng/ul
RT: 15.057 min Scan# 2052
Delta R.T. -0.012 min
Lab File: BP021809.D
Acq: 04 Sep 2024 06:37

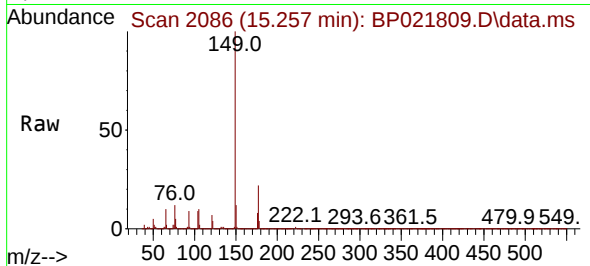
Tgt Ion:232 Resp: 504530
Ion Ratio Lower Upper
232 100
131 44.7 33.9 50.9
130 2.4 2.0 3.0
166 31.1 24.3 36.5





#59
Diethylphthalate
Concen: 37.798 ng/ul
RT: 15.257 min Scan# 2086
Delta R.T. -0.018 min
Lab File: BP021809.D
Acq: 04 Sep 2024 06:37

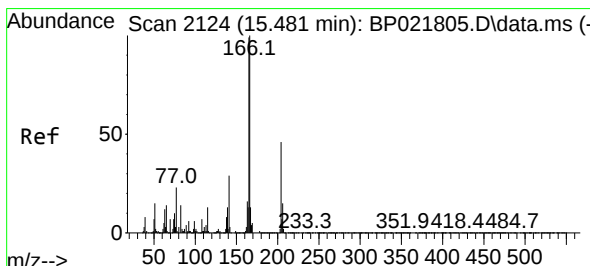
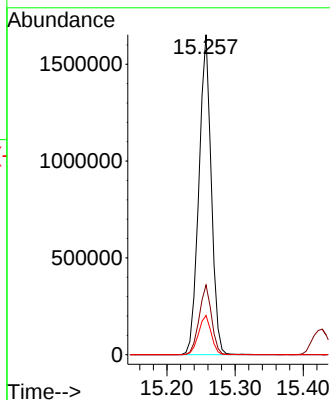
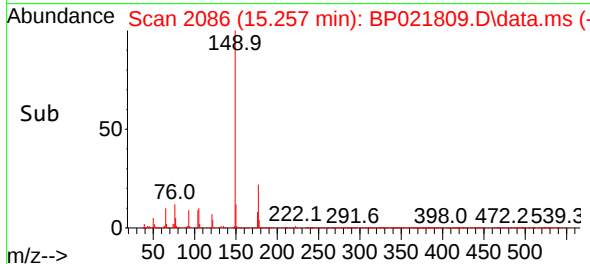
Instrument :
BNA_P
ClientSampleId :
A44A3MSD



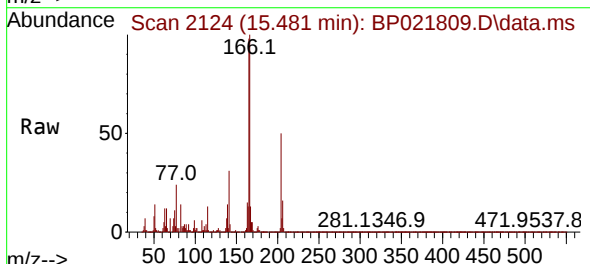
Tgt Ion:149 Resp: 2072710
Ion Ratio Lower Upper
149 100
177 21.7 18.0 27.0
150 12.3 9.8 14.8

Manual Integrations
APPROVED

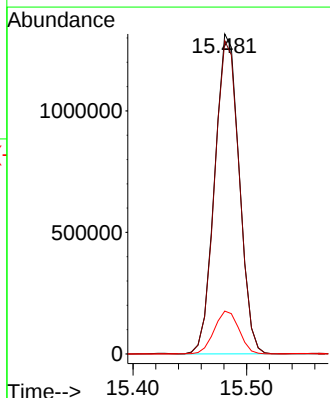
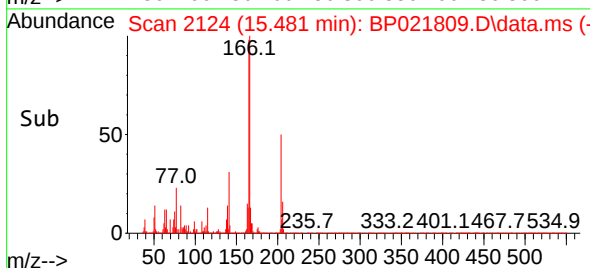
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024

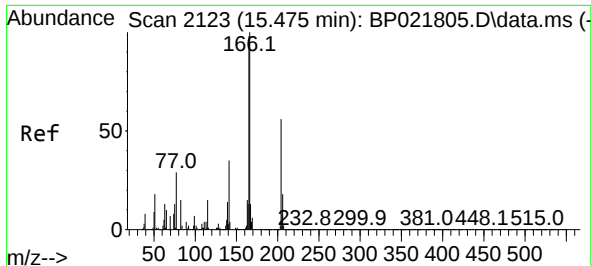


#61
Fluorene
Concen: 37.975 ng/ul
RT: 15.481 min Scan# 2124
Delta R.T. -0.018 min
Lab File: BP021809.D
Acq: 04 Sep 2024 06:37



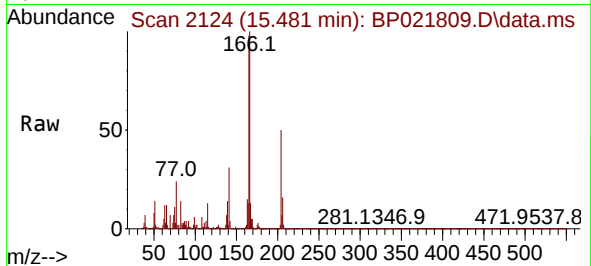
Tgt Ion:166 Resp: 1967882
Ion Ratio Lower Upper
166 100
165 97.9 78.2 117.2
167 13.4 10.8 16.2





#62
4-Chlorophenyl-phenylether
Concen: 37.489 ng/ul
RT: 15.481 min Scan# 2124
Delta R.T. -0.018 min
Lab File: BP021809.D
Acq: 04 Sep 2024 06:37

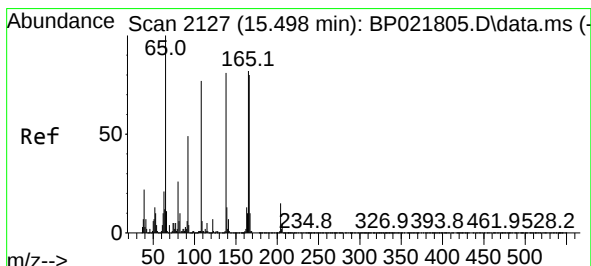
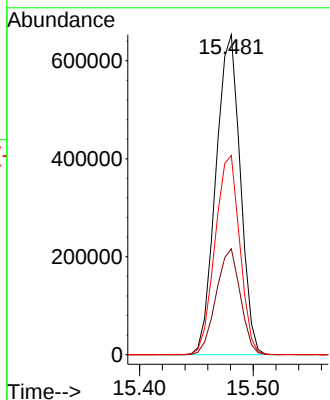
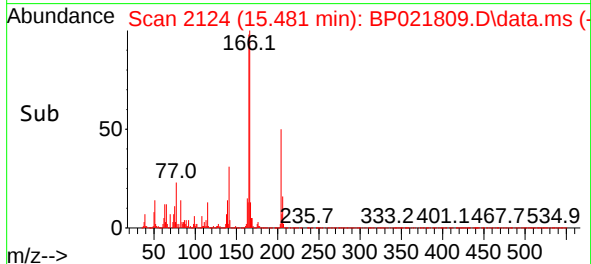
Instrument :
BNA_P
ClientSampleId :
A44A3MSD



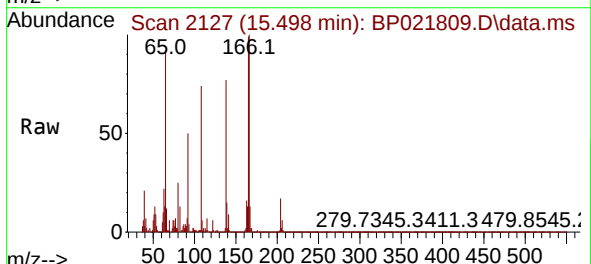
Tgt Ion:204 Resp: 976172
Ion Ratio Lower Upper
204 100
206 33.1 26.2 39.4
141 62.3 48.6 73.0

Manual Integrations
APPROVED

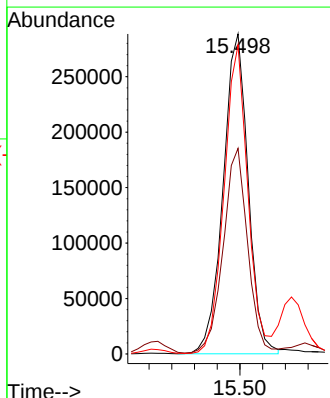
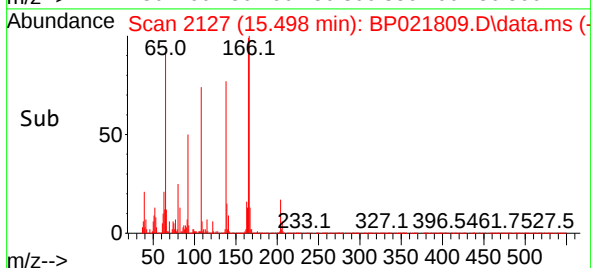
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024

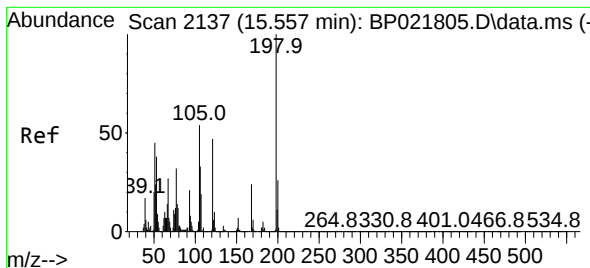


#63
4-Nitroaniline
Concen: 41.507 ng/ul
RT: 15.498 min Scan# 2127
Delta R.T. -0.012 min
Lab File: BP021809.D
Acq: 04 Sep 2024 06:37



Tgt Ion:138 Resp: 441493
Ion Ratio Lower Upper
138 100
92 64.2 50.7 76.1
108 96.6 72.2 108.2





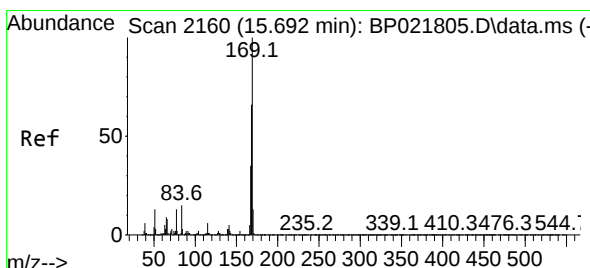
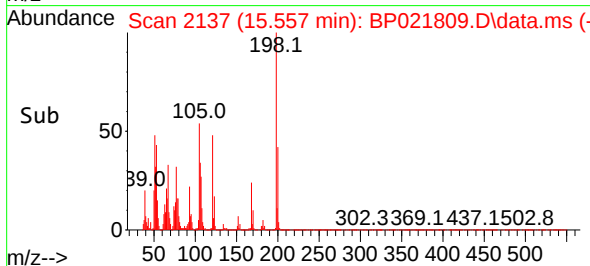
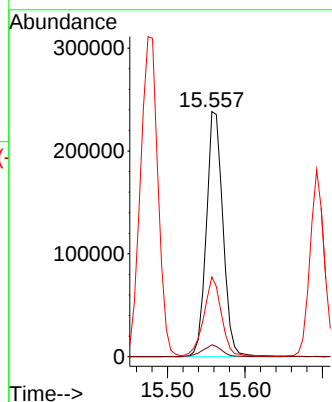
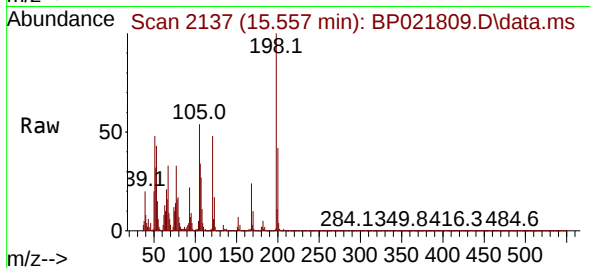
#66
 4,6-Dinitro-2-methylphenol
 Concen: 38.364 ng/ul
 RT: 15.557 min Scan# 2137
 Delta R.T. -0.012 min
 Lab File: BP021809.D
 Acq: 04 Sep 2024 06:37

Instrument :
 BNA_P
 ClientSampleId :
 A44A3MSD

Tgt Ion:198 Resp: 35364
 Ion Ratio Lower Upper
 198 100
 182 4.8 3.3 4.9
 77 32.5 23.3 34.9

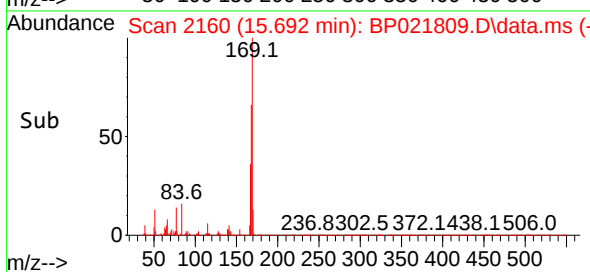
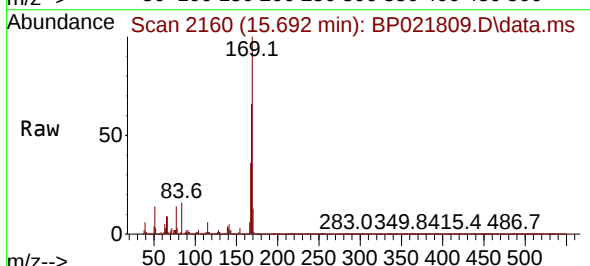
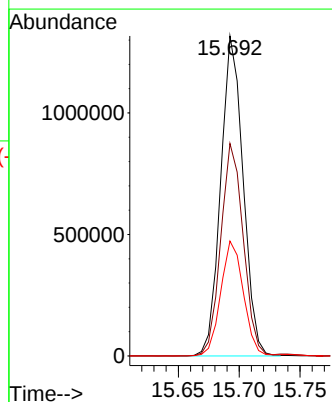
Manual Integrations
 APPROVED

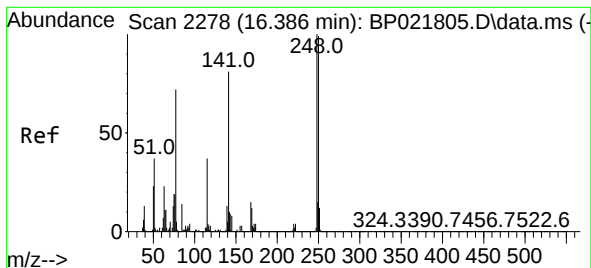
Reviewed By :Jagrut Upadhyay 09/04/2024
 Supervised By :mohammad ahmed 09/07/2024



#67
 N-Nitrosodiphenylamine
 Concen: 38.262 ng/ul
 RT: 15.692 min Scan# 2160
 Delta R.T. -0.024 min
 Lab File: BP021809.D
 Acq: 04 Sep 2024 06:37

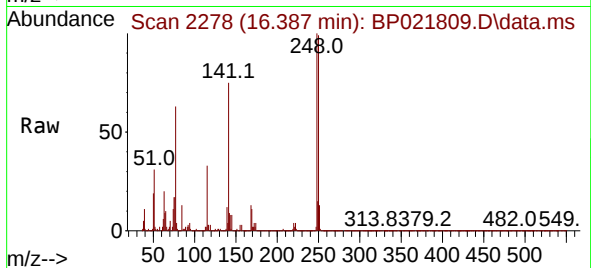
Tgt Ion:169 Resp: 1686464
 Ion Ratio Lower Upper
 169 100
 168 66.4 52.6 79.0
 167 35.9 28.2 42.4





#68
4-Bromophenyl-phenylether
Concen: 38.044 ng/ul
RT: 16.387 min Scan# 21
Delta R.T. -0.018 min
Lab File: BP021809.D
Acq: 04 Sep 2024 06:37

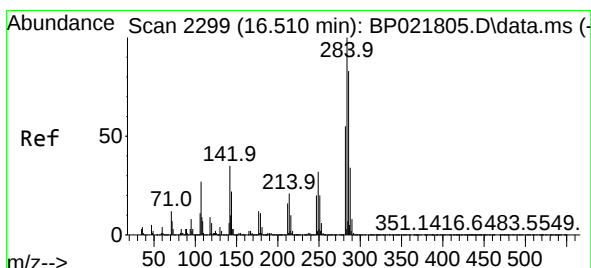
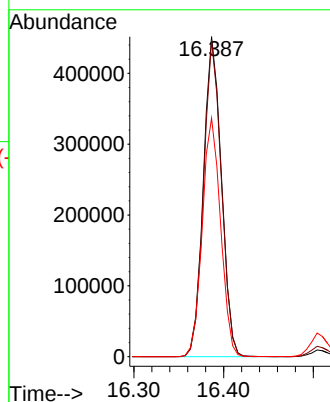
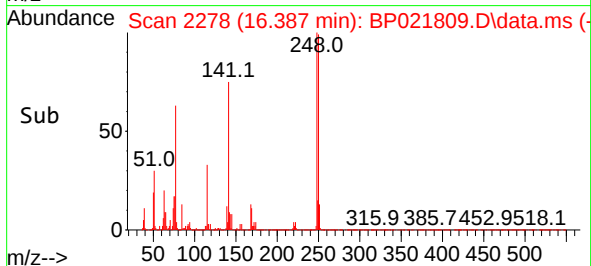
Instrument :
BNA_P
ClientSampleId :
A44A3MSD



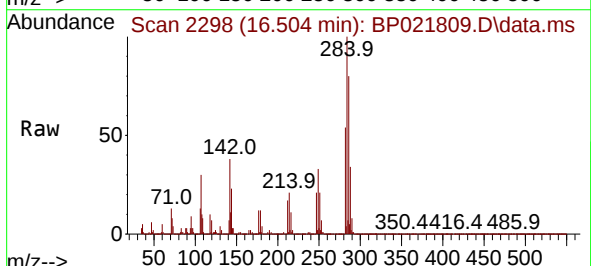
Tgt Ion:248 Resp: 629269
Ion Ratio Lower Upper
248 100
250 98.9 79.6 119.4
141 74.5 57.0 85.4

Manual Integrations
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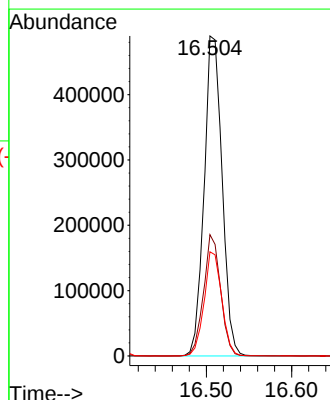
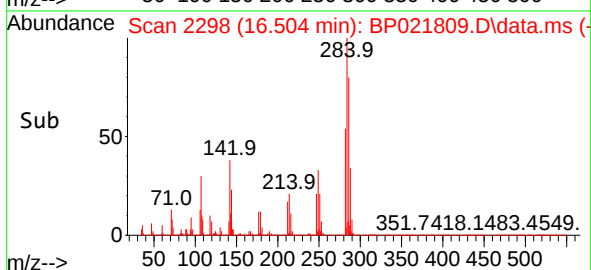
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024

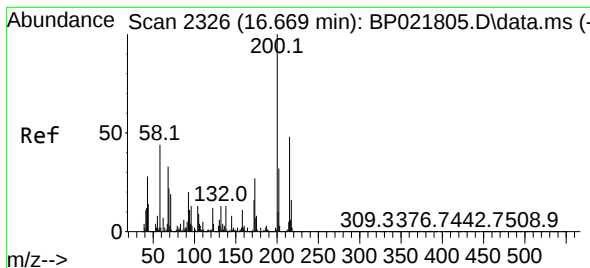


#69
Hexachlorobenzene
Concen: 36.605 ng/ul
RT: 16.504 min Scan# 2298
Delta R.T. -0.018 min
Lab File: BP021809.D
Acq: 04 Sep 2024 06:37



Tgt Ion:284 Resp: 718796
Ion Ratio Lower Upper
284 100
142 37.9 26.5 39.7
249 32.6 24.2 36.4





#70

Atrazine

Concen: 38.004 ng/ul

RT: 16.669 min Scan# 2326

Delta R.T. -0.018 min

Lab File: BP021809.D

Acq: 04 Sep 2024 06:37

Instrument :

BNA_P

ClientSampleId :

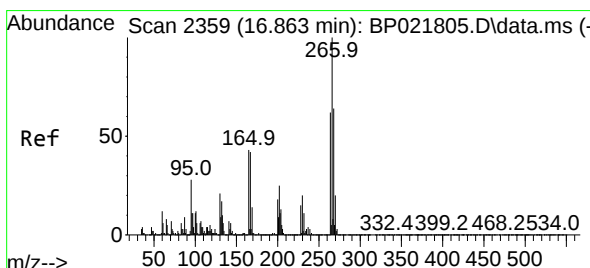
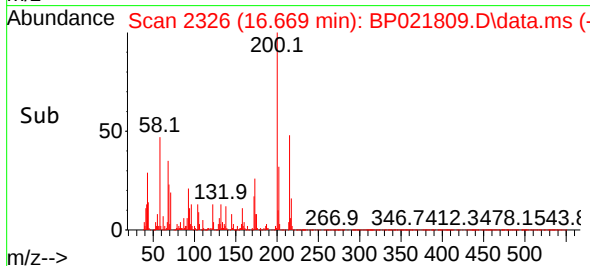
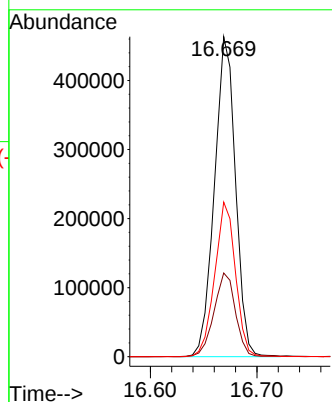
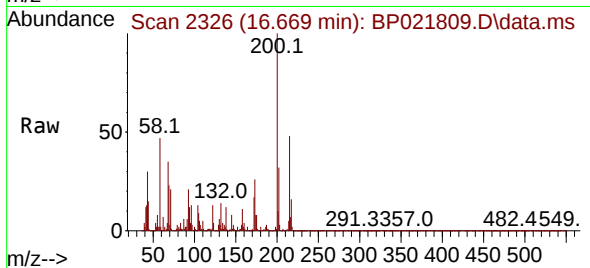
A44A3MSD

Tgt Ion:200	Resp: 635400
Ion Ratio	Lower Upper
200 100	
173 26.1	21.4 32.0
215 48.3	39.0 58.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#71

Pentachlorophenol

Concen: 36.151 ng/ul

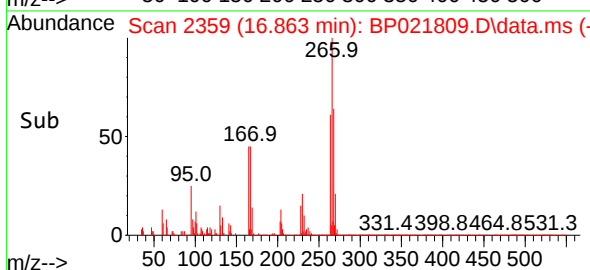
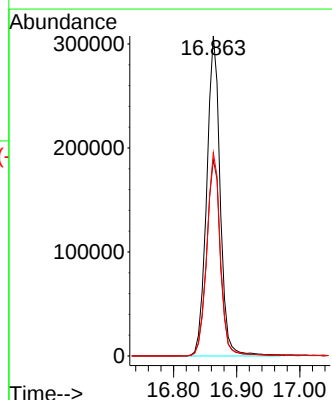
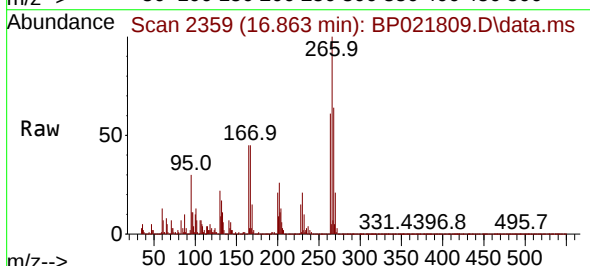
RT: 16.863 min Scan# 2359

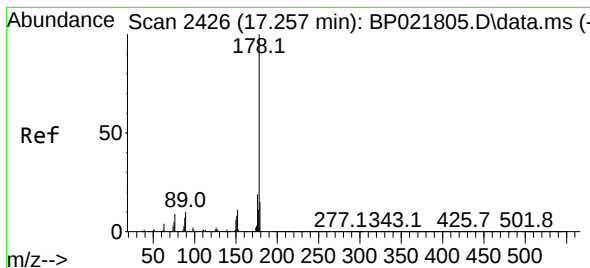
Delta R.T. -0.012 min

Lab File: BP021809.D

Acq: 04 Sep 2024 06:37

Tgt Ion:266	Resp: 454308
Ion Ratio	Lower Upper
266 100	
264 61.3	51.4 77.0
268 63.6	50.6 75.8





#72

Phenanthrene

Concen: 38.598 ng/ul

RT: 17.257 min Scan# 2426

Delta R.T. -0.018 min

Lab File: BP021809.D

Acq: 04 Sep 2024 06:37

Instrument :

BNA_P

ClientSampleId :

A44A3MSD

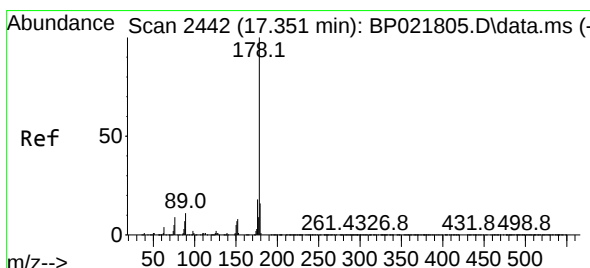
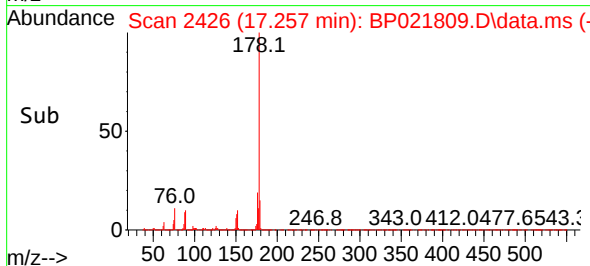
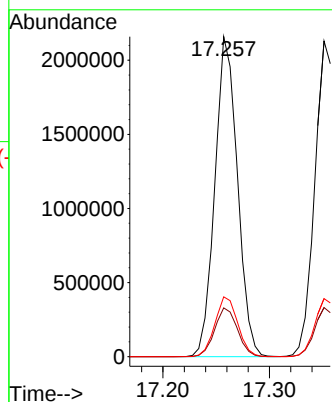
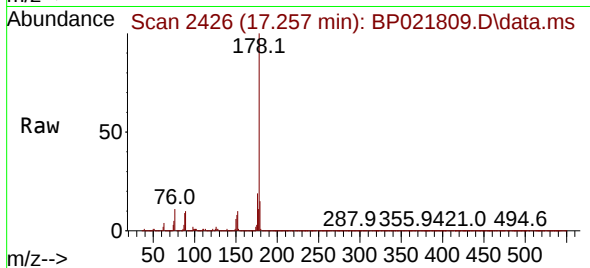
Tgt Ion:178 Resp: 317495

Ion	Ratio	Lower	Upper
178	100		
179	15.2	12.0	18.0
176	18.7	14.8	22.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#74

Anthracene

Concen: 37.593 ng/ul

RT: 17.351 min Scan# 2442

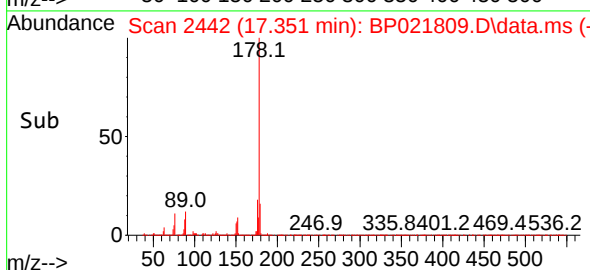
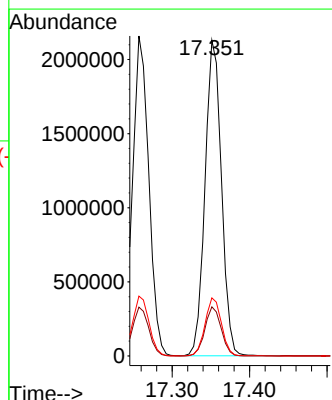
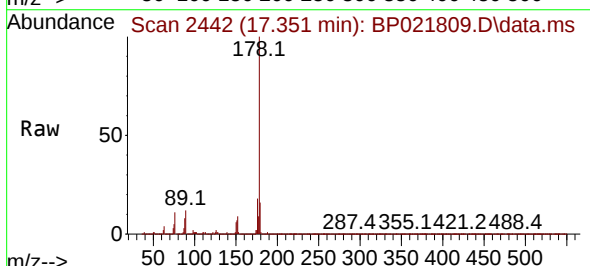
Delta R.T. -0.018 min

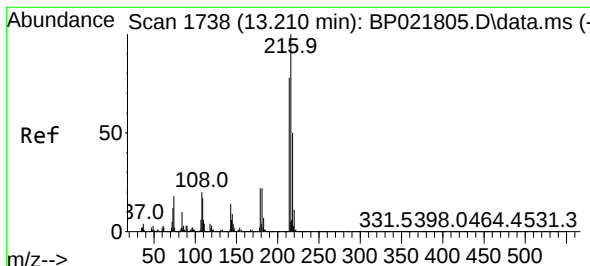
Lab File: BP021809.D

Acq: 04 Sep 2024 06:37

Tgt Ion:178 Resp: 3132814

Ion	Ratio	Lower	Upper
178	100		
179	15.5	12.3	18.5
176	18.4	14.6	21.8





#75

1,2,3,4-Tetrachlorobenzene

Concen: 38.376 ng/uL

RT: 13.210 min Scan# 11

Delta R.T. -0.012 min

Lab File: BP021809.D

Acq: 04 Sep 2024 06:37

Instrument :

BNA_P

ClientSampleId :

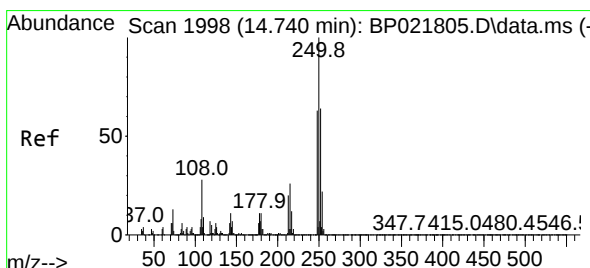
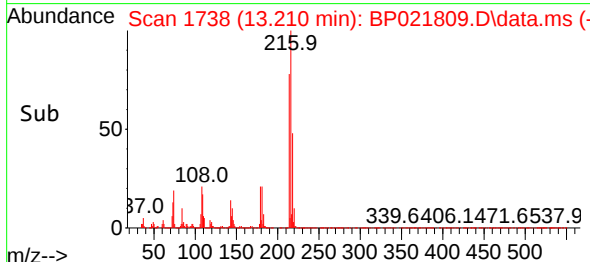
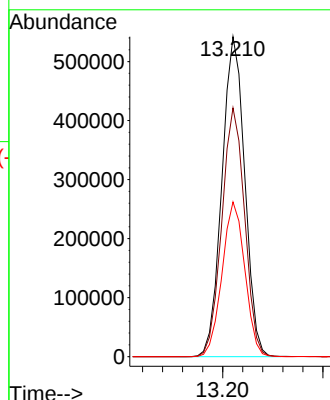
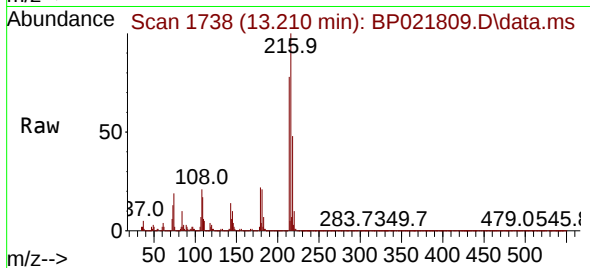
A44A3MSD

Tgt Ion:	216	Resp:	85485
Ion Ratio	Lower	Upper	
216	100		
214	77.7	63.9	95.9
218	48.4	39.5	59.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#76

Pentachlorobenzene

Concen: 36.528 ng/uL

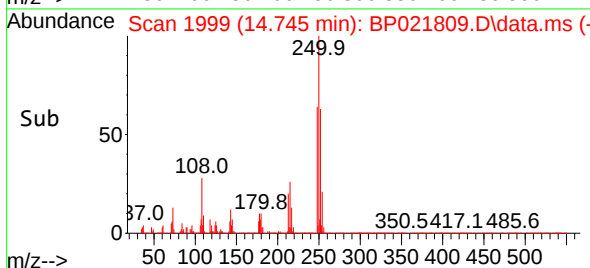
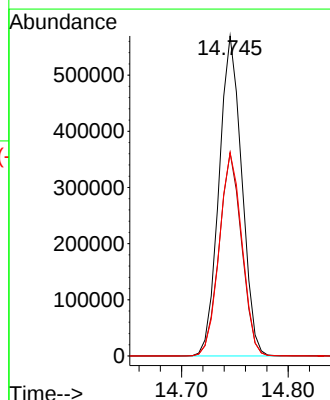
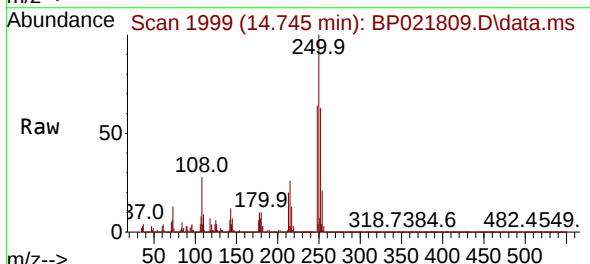
RT: 14.745 min Scan# 1999

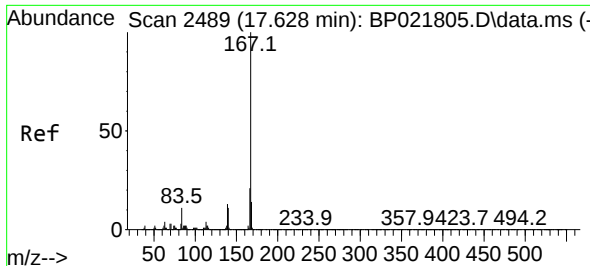
Delta R.T. -0.012 min

Lab File: BP021809.D

Acq: 04 Sep 2024 06:37

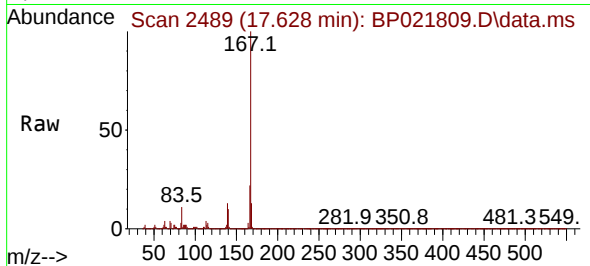
Tgt Ion:	250	Resp:	843398
Ion Ratio	Lower	Upper	
250	100		
248	63.5	51.0	76.6
252	63.5	51.4	77.0





#77
 Carbazole
 Concen: 39.108 ng/ul
 RT: 17.628 min Scan# 2489
 Delta R.T. -0.012 min
 Lab File: BP021809.D
 Acq: 04 Sep 2024 06:37

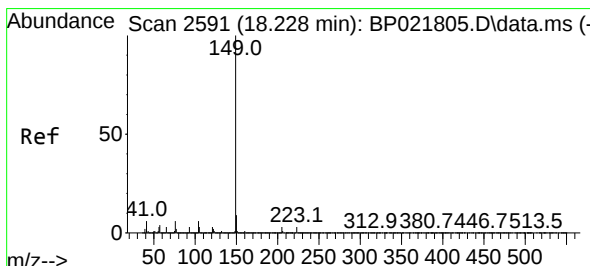
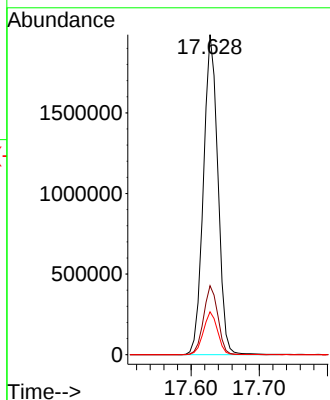
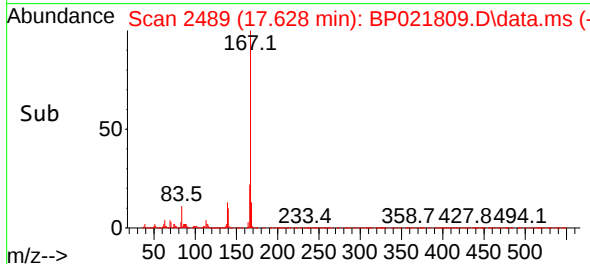
Instrument :
 BNA_P
 ClientSampleId :
 A44A3MSD



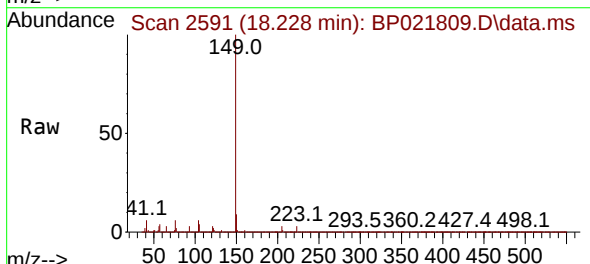
Tgt Ion:167 Resp: 2931211
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.1 25.7
 139 13.4 10.4 15.6

Manual Integrations
 APPROVED

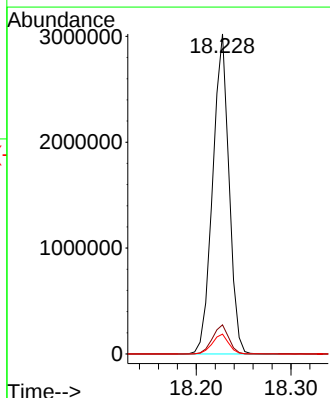
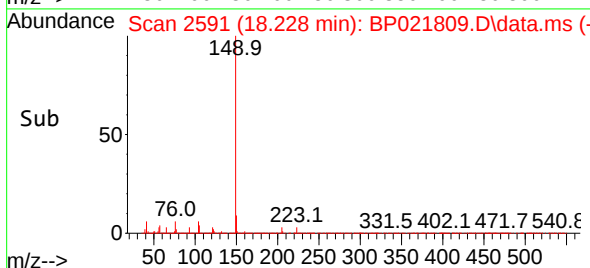
Reviewed By :Jagrut Upadhyay 09/04/2024
 Supervised By :mohammad ahmed 09/07/2024

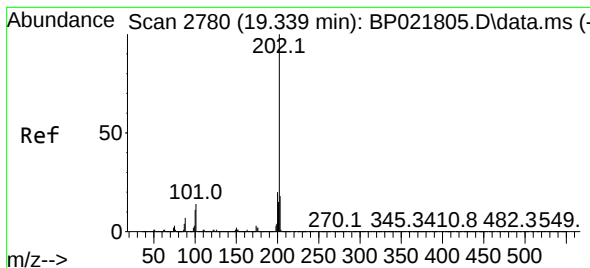


#78
 Di-n-butylphthalate
 Concen: 39.598 ng/ul
 RT: 18.228 min Scan# 2591
 Delta R.T. -0.012 min
 Lab File: BP021809.D
 Acq: 04 Sep 2024 06:37



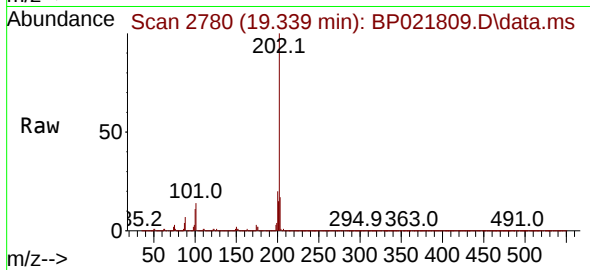
Tgt Ion:149 Resp: 3612647
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.4 11.0
 104 6.2 4.8 7.2





#80
Fluoranthene
Concen: 39.705 ng/u1
RT: 19.339 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP021809.D
Acq: 04 Sep 2024 06:37

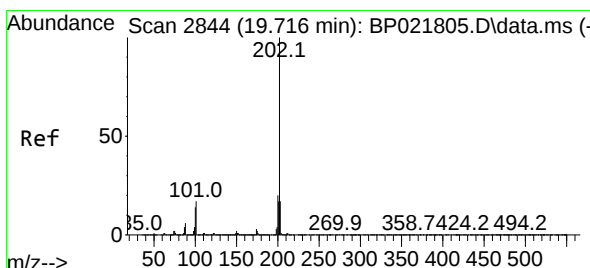
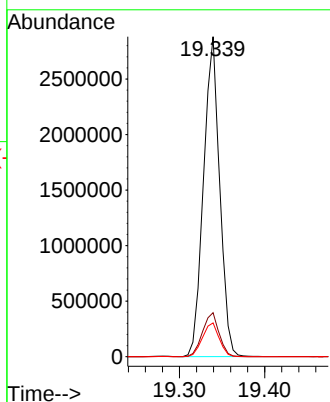
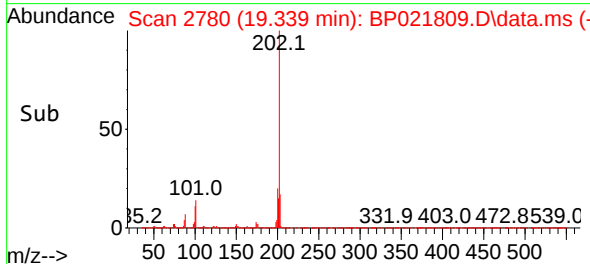
Instrument :
BNA_P
ClientSampleId :
A44A3MSD



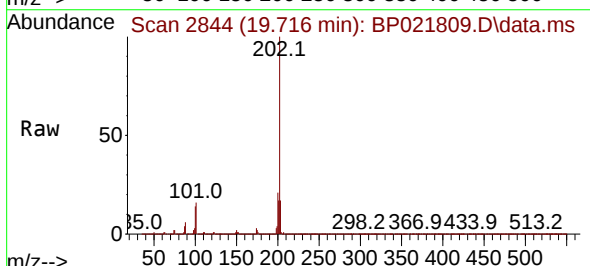
Tgt Ion:202 Resp: 3791330
Ion Ratio Lower Upper
202 100
101 13.7 11.2 16.8
100 10.6 8.5 12.7

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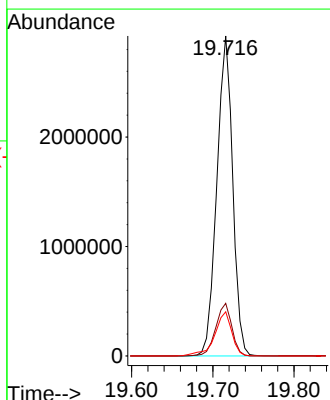
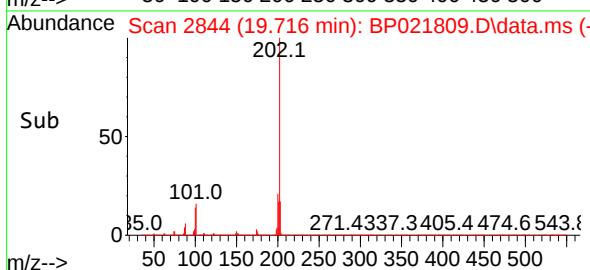
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024

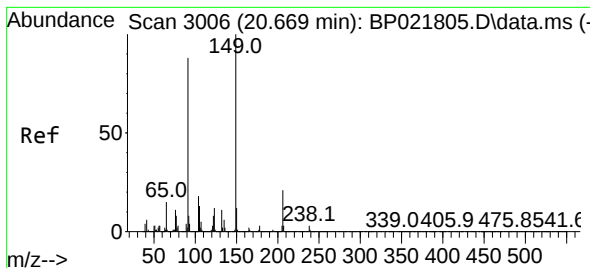


#82
Pyrene
Concen: 39.234 ng/u1
RT: 19.716 min Scan# 2844
Delta R.T. -0.006 min
Lab File: BP021809.D
Acq: 04 Sep 2024 06:37



Tgt Ion:202 Resp: 3967732
Ion Ratio Lower Upper
202 100
101 16.5 12.8 19.2
100 13.8 10.8 16.2





#83

Butylbenzylphthalate

Concen: 39.787 ng/ul

RT: 20.663 min Scan# 3006

Delta R.T. -0.012 min

Lab File: BP021809.D

Acq: 04 Sep 2024 06:37

Instrument :

BNA_P

ClientSampleId :

A44A3MSD

Tgt Ion:149 Resp: 1647410

Ion Ratio Lower Upper

149 100

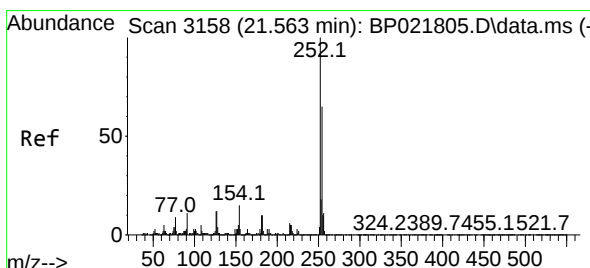
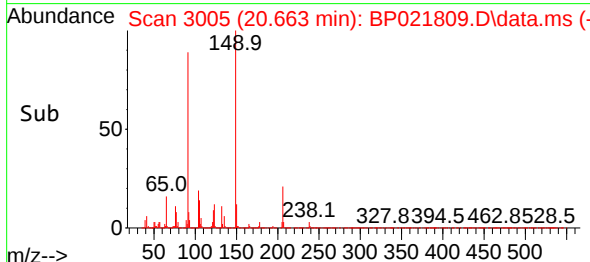
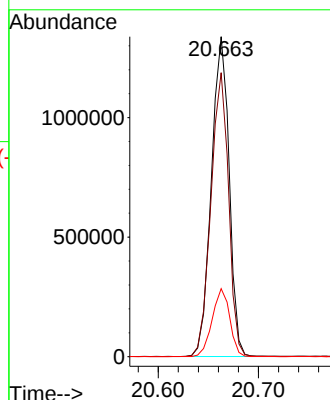
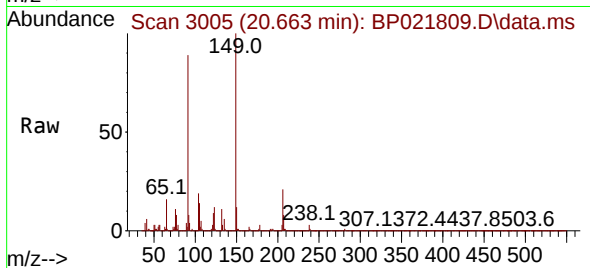
91 88.8 70.1 105.1

206 21.3 16.8 25.2

Manual Integrations

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Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#84

3,3'-Dichlorobenzidine

Concen: 30.690 ng/ul

RT: 21.557 min Scan# 3157

Delta R.T. -0.012 min

Lab File: BP021809.D

Acq: 04 Sep 2024 06:37

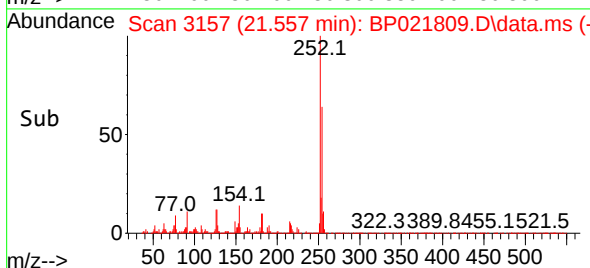
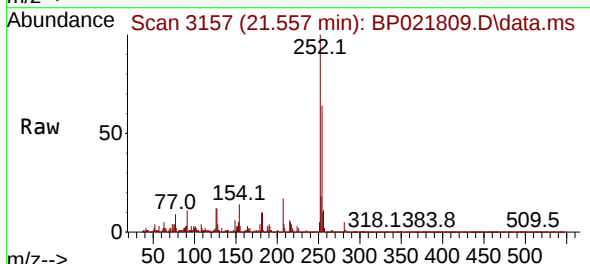
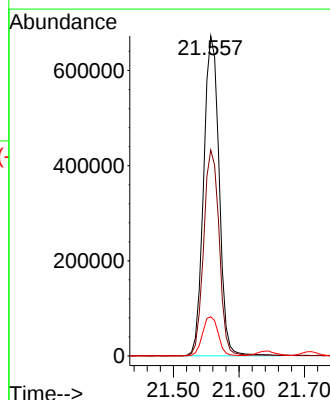
Tgt Ion:252 Resp: 1107085

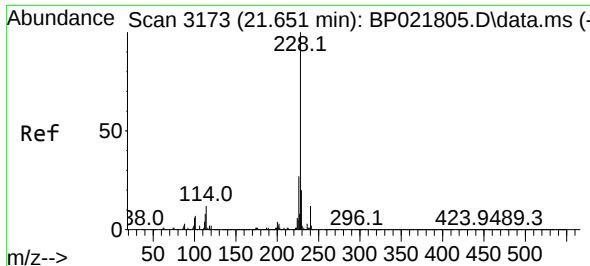
Ion Ratio Lower Upper

252 100

254 64.3 52.2 78.4

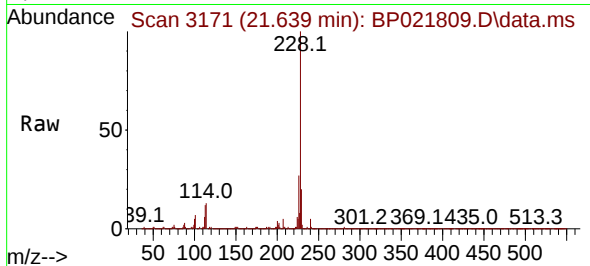
126 12.3 8.9 13.3





#85
Benzo(a)anthracene
Concen: 38.790 ng/ul
RT: 21.639 min Scan# 3171
Delta R.T. -0.006 min
Lab File: BP021809.D
Acq: 04 Sep 2024 06:37

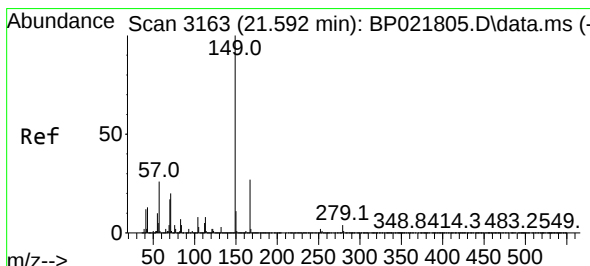
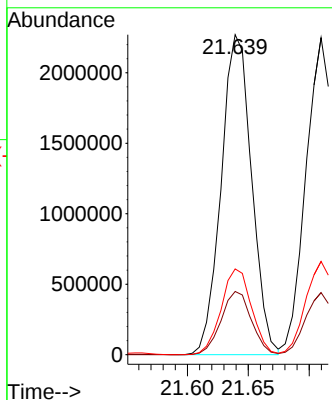
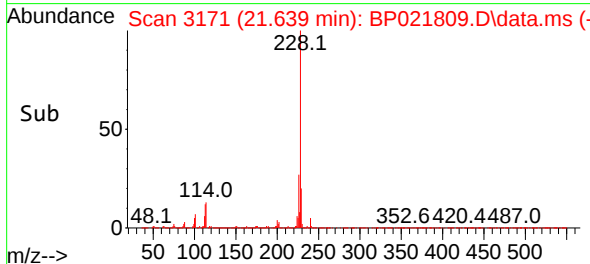
Instrument :
BNA_P
ClientSampleId :
A44A3MSD



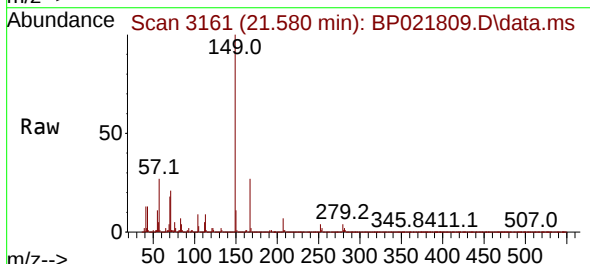
Tgt Ion:228 Resp: 3949740
Ion Ratio Lower Upper
228 100
229 19.8 15.7 23.5
226 26.8 21.7 32.5

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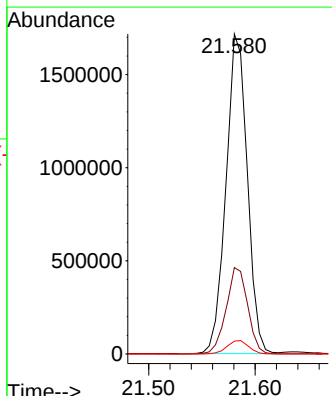
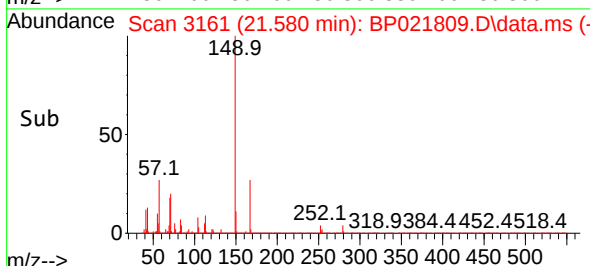
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024

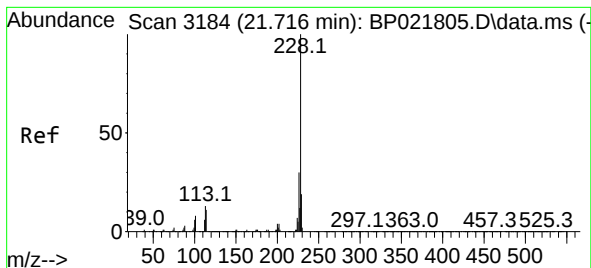


#86
Bis(2-ethylhexyl)phthalate
Concen: 39.105 ng/ul
RT: 21.580 min Scan# 3161
Delta R.T. -0.012 min
Lab File: BP021809.D
Acq: 04 Sep 2024 06:37



Tgt Ion:149 Resp: 2389880
Ion Ratio Lower Upper
149 100
167 27.0 21.8 32.6
279 4.0 3.7 5.5





#87

Chrysene

Concen: 38.463 ng/ul

RT: 21.710 min Scan# 3184

Delta R.T. -0.006 min

Lab File: BP021809.D

Acq: 04 Sep 2024 06:37

Instrument :

BNA_P

ClientSampleId :

A44A3MSD

Tgt Ion:228 Resp: 368589

Ion Ratio Lower Upper

228 100

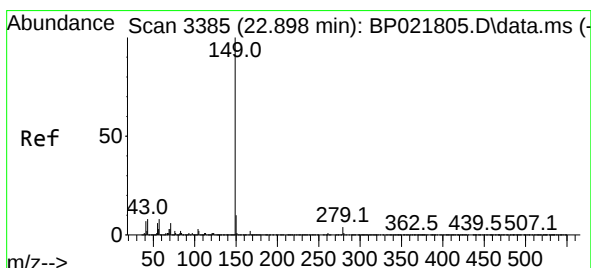
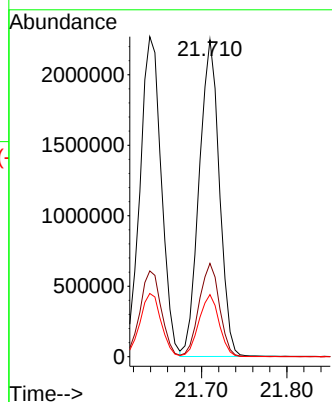
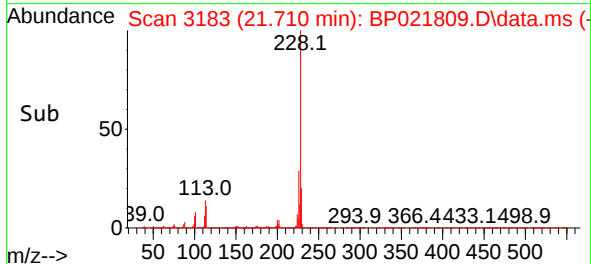
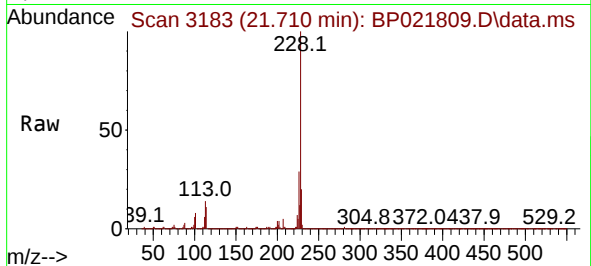
226 29.4 23.5 35.3

229 19.6 15.6 23.4

Manual Integrations

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Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#89

Di-n-octyl phthalate

Concen: 39.115 ng/ul

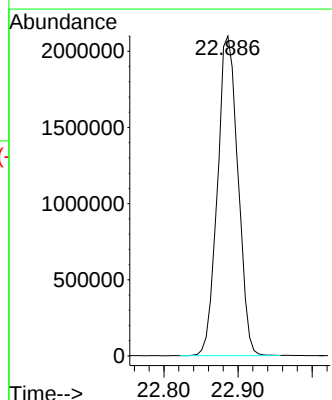
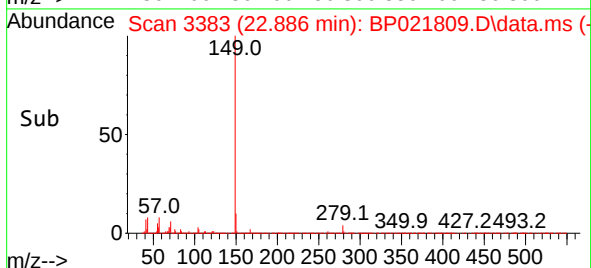
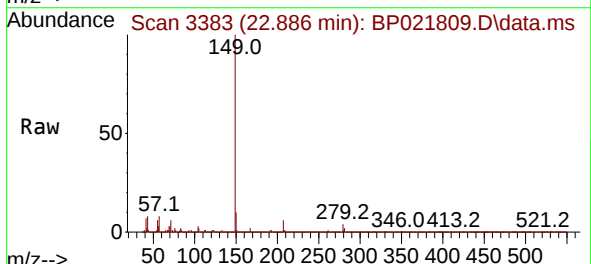
RT: 22.886 min Scan# 3383

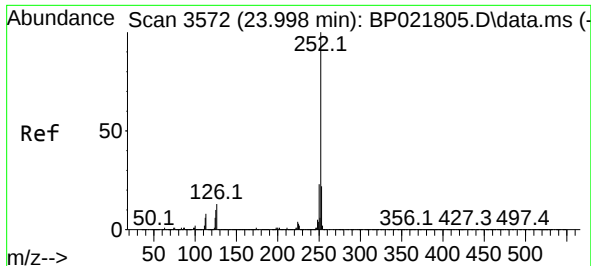
Delta R.T. -0.006 min

Lab File: BP021809.D

Acq: 04 Sep 2024 06:37

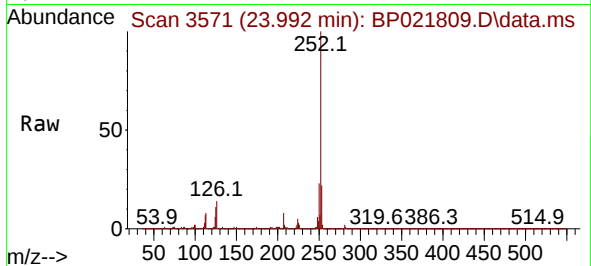
Tgt Ion:149 Resp: 4037337





#90
Benzo(b)fluoranthene
Concen: 39.567 ng/ul
RT: 23.992 min Scan# 3571
Delta R.T. -0.000 min
Lab File: BP021809.D
Acq: 04 Sep 2024 06:37

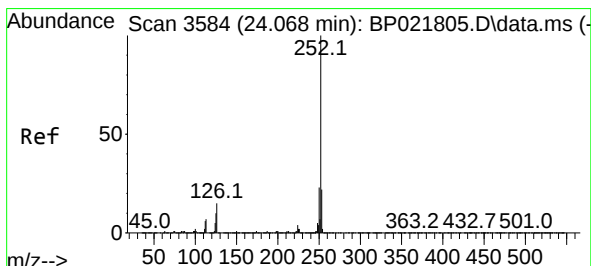
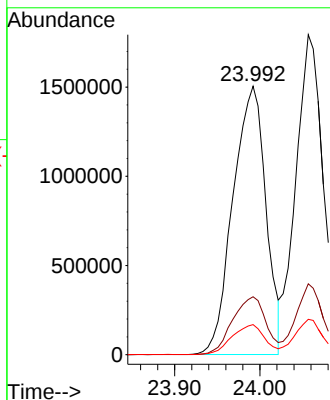
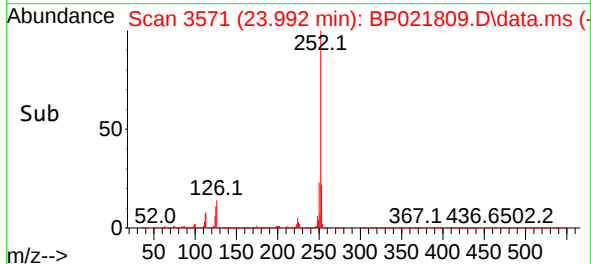
Instrument :
BNA_P
ClientSampleId :
A44A3MSD



Tgt Ion:252 Resp: 4037064
Ion Ratio Lower Upper
252 100
253 21.6 18.1 27.1
125 11.2 8.6 12.8

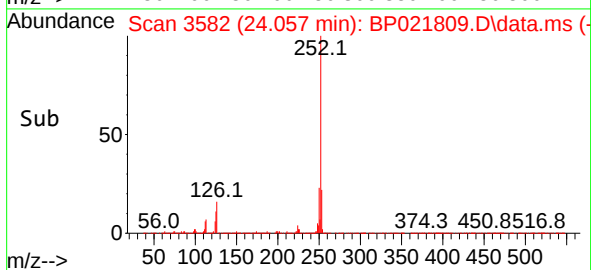
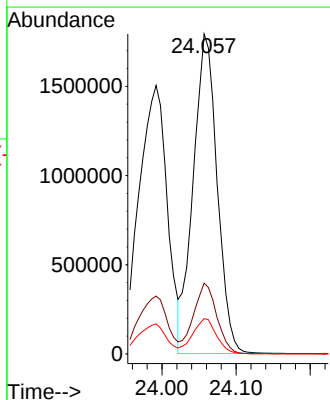
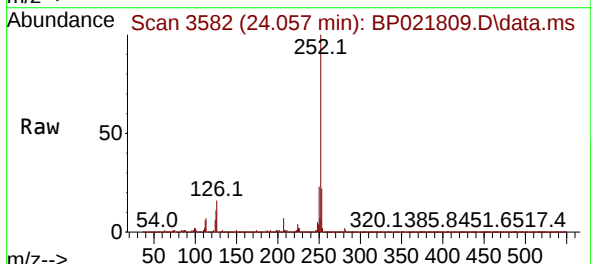
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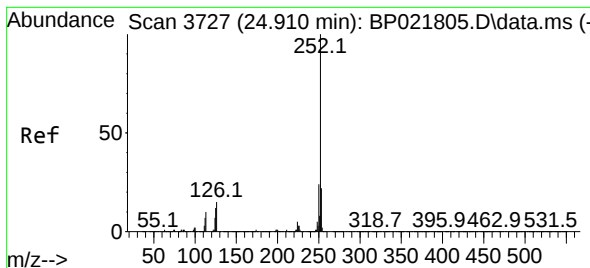
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#91
Benzo(k)fluoranthene
Concen: 40.252 ng/ul
RT: 24.057 min Scan# 3582
Delta R.T. -0.000 min
Lab File: BP021809.D
Acq: 04 Sep 2024 06:37

Tgt Ion:252 Resp: 4020611
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.8
125 11.0 8.6 13.0





#93

Benzo(a)pyrene

Concen: 39.673 ng/u1

RT: 24.904 min Scan# 31

Delta R.T. -0.006 min

Lab File: BP021809.D

Acq: 04 Sep 2024 06:37

Instrument :

BNA_P

ClientSampleId :

A44A3MSD

Tgt Ion:252 Resp: 3729210

Ion Ratio Lower Upper

252 100

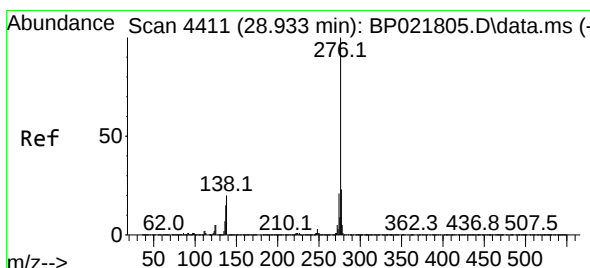
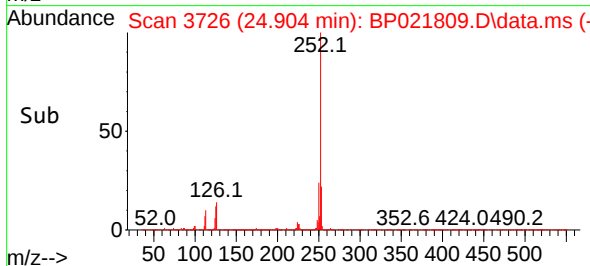
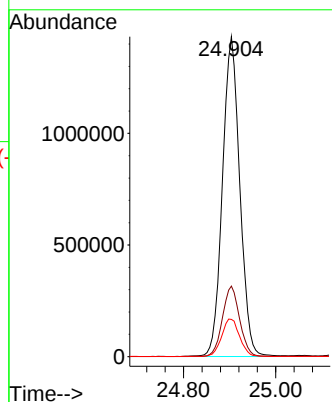
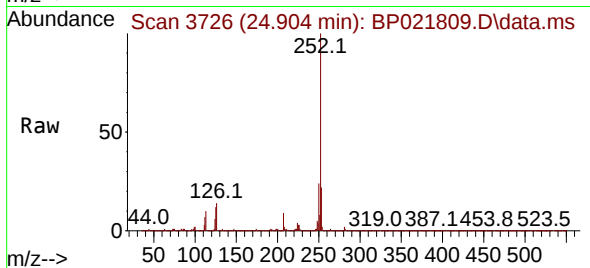
253 22.1 17.4 26.0

125 11.7 9.6 14.4

Manual Integrations

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Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 39.279 ng/u1 m

RT: 28.927 min Scan# 4410

Delta R.T. -0.000 min

Lab File: BP021809.D

Acq: 04 Sep 2024 06:37

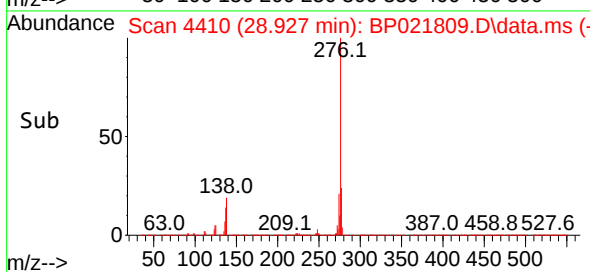
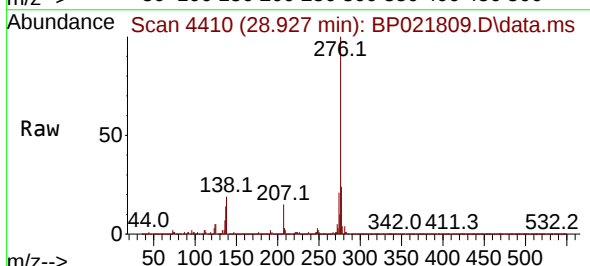
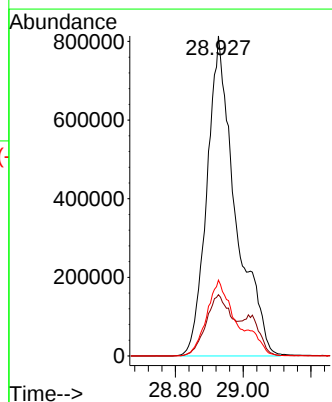
Tgt Ion:276 Resp: 4760630

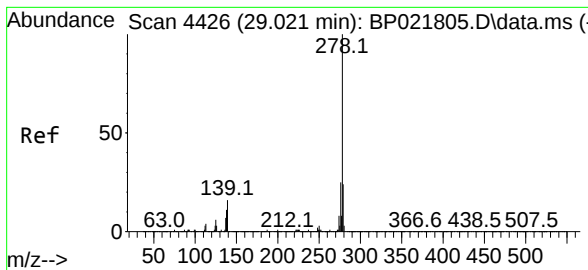
Ion Ratio Lower Upper

276 100

138 19.1 14.9 22.3

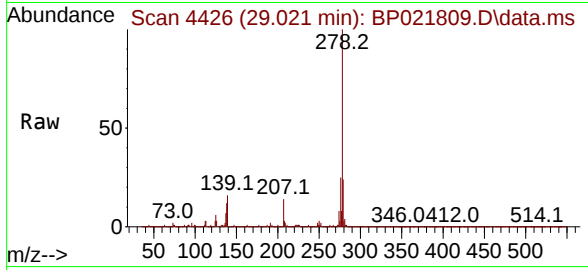
277 23.7 19.0 28.6





#95
 Dibenzo(a,h)anthracene
 Concen: 39.231 ng/ul
 RT: 29.021 min Scan# 4426
 Delta R.T. 0.006 min
 Lab File: BP021809.D
 Acq: 04 Sep 2024 06:37

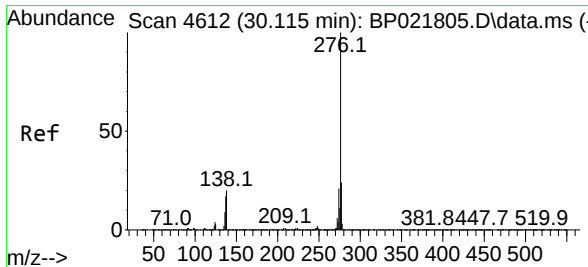
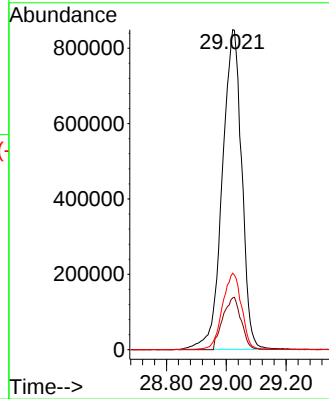
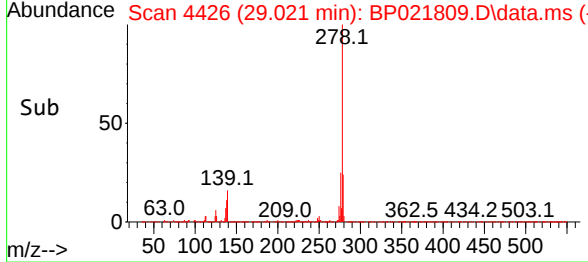
Instrument :
 BNA_P
 ClientSampleId :
 A44A3MSD



Tgt Ion:278 Resp: 382086
 Ion Ratio Lower Upper
 278 100
 139 16.2 12.7 19.1
 279 23.9 18.9 28.3

Manual Integrations
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Reviewed By :Jagrut Upadhyay 09/04/2024
 Supervised By :mohammad ahmed 09/07/2024



#96
 Benzo(g,h,i)perylene
 Concen: 40.331 ng/ul
 RT: 30.115 min Scan# 4612
 Delta R.T. -0.006 min
 Lab File: BP021809.D
 Acq: 04 Sep 2024 06:37

Tgt Ion:276 Resp: 3776807
 Ion Ratio Lower Upper
 276 100
 138 20.6 17.3 25.9
 277 23.9 19.4 29.0

