

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
 Data File : BP021689.D
 Acq On : 28 Aug 2024 04:30
 Operator : RC/JU
 Sample : P3697-02MS 10X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 GCN87MS

Quant Time: Aug 28 13:52:32 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Aug 27 05:11:38 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 08/28/2024
 Supervised By :mohammad ahmed 08/29/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.793	152	315766	20.000	ng/u1	0.00
20) Naphthalene-d8	10.581	136	1338440	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.434	164	854553	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.245	188	1893512	20.000	ng/u1	0.00
79) Chrysene-d12	21.698	240	1950219	20.000	ng/u1	0.00
88) Perylene-d12	25.104	264	2243086	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.275	96	37876	3.982	ng/uL	0.00
4) Pyridine-d5	3.693	84	96357	3.503	ng/u1	0.00
7) Phenol-d5	7.016	99	431940	12.818	ng/u1	0.06
9) Bis-(2-Chloroethyl)eth...	7.122	67	535800	29.216	ng/u1	0.00
11) 2-Chlorophenol-d4	7.334	132	700445	32.195	ng/u1	0.00
15) 4-Methylphenol-d8	8.569	113	742742m	28.523	ng/u1	0.08
21) Nitrobenzene-d5	8.934	128	336168	31.218	ng/u1	0.00
24) 2-Nitrophenol-d4	9.663	143	349517	31.976	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.252	165	714187	33.157	ng/u1	0.05
31) 4-Chloroaniline-d4	10.728	131	756010	24.125	ng/u1	0.02
46) Dimethylphthalate-d6	13.840	166	2000714	30.598	ng/u1	0.00
49) Acenaphthylene-d8	14.128	160	2248079	30.622	ng/u1	0.00
54) 4-Nitrophenol-d4	14.634	143	191697	15.409	ng/u1	0.00
60) Fluorene-d10	15.445	176	1726099	31.399	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.569	200	331517	31.832	ng/u1	0.00
73) Anthracene-d10	17.345	188	2900377	32.275	ng/u1	0.00
81) Pyrene-d10	19.716	212	3624431	32.511	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.874	264	4044809	33.817	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.311	88	52120	5.156	ng/uL#	1
5) Pyridine	3.711	79	112469	4.091	ng/u1	98
6) Benzaldehyde	6.934	77	586468	34.025	ng/u1	99
8) Phenol	7.046	94	475073m	13.520	ng/u1	
10) Bis(2-Chloroethyl)ether	7.216	93	825987	30.242	ng/u1	100
12) 2-Chlorophenol	7.364	128	751806	32.924	ng/u1	99
13) 2-Methylphenol	8.293	108	702926m	27.730	ng/u1	
14) 2,2'-oxybis(1-Chloropr...	8.311	45	789856	29.961	ng/u1#	66
16) Acetophenone	8.605	105	1311982	31.427	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.593	70	603004	30.608	ng/u1	97
18) 4-Methylphenol	8.634	108	724690	26.114	ng/u1	98
19) Hexachloroethane	8.869	117	284386	27.853	ng/u1	94
22) Nitrobenzene	8.981	77	938192	31.245	ng/u1	99
23) Isophorone	9.510	82	1767319	29.331	ng/u1	99
25) 2-Nitrophenol	9.693	139	394047	32.538	ng/u1	96
26) 2,4-Dimethylphenol	9.805	107	663105	22.309	ng/u1	100
27) Bis(2-Chloroethoxy)met...	9.987	93	1138388	30.126	ng/u1	98
29) 2,4-Dichlorophenol	10.281	162	718759	33.207	ng/u1	99
30) Naphthalene	10.628	128	2294607	30.419	ng/u1	100
32) 4-Chloroaniline	10.752	127	724958	22.915	ng/u1	99
33) Hexachlorobutadiene	10.916	225	418291	28.803	ng/u1	99
34) Caprolactam	11.540	113	48530	5.302	ng/u1	95
35) 4-Chloro-3-methylphenol	11.869	107	912857	31.865	ng/u1	99
36) 2-Methylnaphthalene	12.251	142	1535502	30.094	ng/u1	100

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Quant Time: Aug 28 13:52:32 2024

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

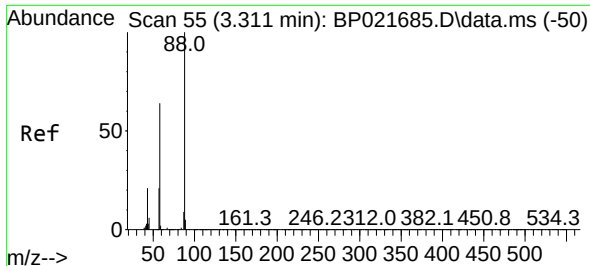
Quant Title : SVOA CALIBRATION

QLast Update : Tue Aug 27 05:11:38 2024

Response via : Initial Calibration

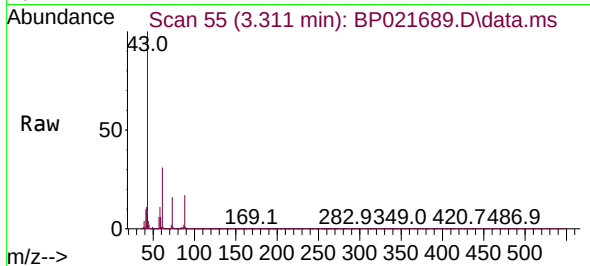
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.469	142	1527307	29.760	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.622	216	822692	30.545	ng/ul	99
40) Hexachlorocyclopentadiene	12.604	237	343111	22.201	ng/ul	99
41) 2,4,6-Trichlorophenol	12.857	196	569071	32.816	ng/ul	99
42) 2,4,5-Trichlorophenol	12.928	196	651136	34.774	ng/ul	99
43) 1,1'-Biphenyl	13.269	154	2039381	31.543	ng/ul	98
44) 2-Chloronaphthalene	13.304	162	1585499	31.276	ng/ul	99
45) 2-Nitroaniline	13.498	65	551460	34.725	ng/ul	97
47) Dimethylphthalate	13.887	163	2034635	31.075	ng/ul	99
48) 2,6-Dinitrotoluene	14.004	165	417649	34.588	ng/ul	96
50) Acenaphthylene	14.157	152	2574539	32.607	ng/ul	99
51) 3-Nitroaniline	14.334	138	457091	34.640	ng/ul	100
52) Acenaphthene	14.504	153	1737496	31.292	ng/ul	100
53) 2,4-Dinitrophenol	14.540	184	219845	30.411	ng/ul	96
55) 4-Nitrophenol	14.645	109	203648	17.879	ng/ul	95
56) Dibenzofuran	14.845	168	2452892	31.932	ng/ul	98
57) 2,4-Dinitrotoluene	14.798	165	648204	35.723	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	15.075	232	658824	40.838	ng/ul	97
59) Diethylphthalate	15.275	149	2144914	32.623	ng/ul	100
61) Fluorene	15.504	166	2027066	32.625	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.504	204	1000582	32.050	ng/ul	99
63) 4-Nitroaniline	15.522	138	520838	40.841	ng/ul	96
66) 4,6-Dinitro-2-methylph...	15.581	198	371100	31.855	ng/ul	97
67) N-Nitrosodiphenylamine	15.716	169	1787191	32.085	ng/ul	99
68) 4-Bromophenyl-phenylether	16.416	248	657777	31.467	ng/ul	98
69) Hexachlorobenzene	16.539	284	772751	31.139	ng/ul	98
70) Atrazine	16.698	200	524279	24.813	ng/ul	98
71) Pentachlorophenol	16.892	266	2805861	176.670	ng/ul	99
72) Phenanthrene	17.287	178	3427660	32.973	ng/ul	99
74) Anthracene	17.381	178	3381879	32.112	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.228	216	825308	29.317	ng/uL	98
76) Pentachlorobenzene	14.763	250	815044	27.933	ng/uL	99
77) Carbazole	17.651	167	3338753	35.248	ng/ul	100
78) Di-n-butylphthalate	18.263	149	4012623	34.803	ng/ul	100
80) Fluoranthene	19.369	202	4352629	33.458	ng/ul	100
82) Pyrene	19.745	202	4535094	32.915	ng/ul	98
83) Butylbenzylphthalate	20.686	149	1921224	34.057	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.592	252	987764	20.098	ng/ul	97
85) Benzo(a)anthracene	21.680	228	4631013	33.382	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.622	149	2770990	33.280	ng/ul	100
87) Chrysene	21.751	228	4296141	32.906	ng/ul	99
89) Di-n-octyl phthalate	22.933	149	4709681	33.170	ng/ul	100
90) Benzo(b)fluoranthene	24.027	252	4889858	34.840	ng/ul	99
91) Benzo(k)fluoranthene	24.104	252	4773331	34.740	ng/ul	99
93) Benzo(a)pyrene	24.951	252	4269025	33.015	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.998	276	5727388	34.353	ng/ul	98
95) Dibenzo(a,h)anthracene	29.062	278	4616524	34.458	ng/ul	98
96) Benzo(g,h,i)perylene	30.186	276	4551060m	35.329	ng/ul	

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



#2
1,4-Dioxane
Concen: 5.156 ng/uL
RT: 3.311 min Scan# 51
Delta R.T. -0.006 min
Lab File: BP021689.D
Acq: 28 Aug 2024 04:30

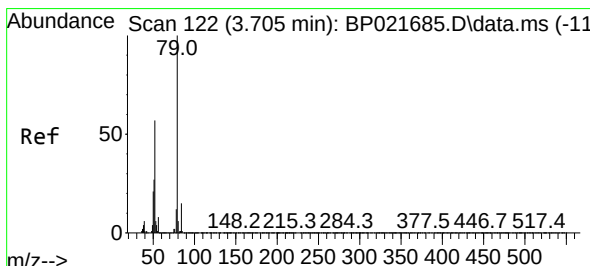
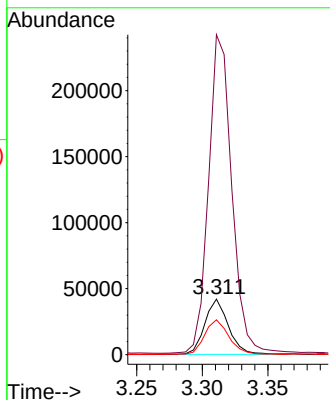
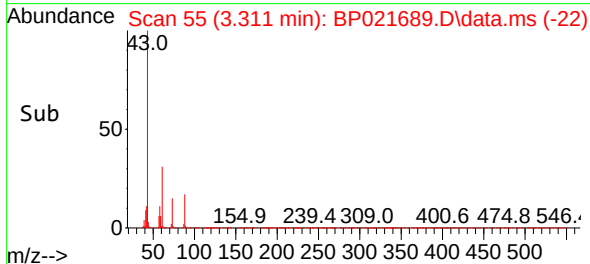
Instrument :
BNA_P
ClientSampleId :
GCN87MS



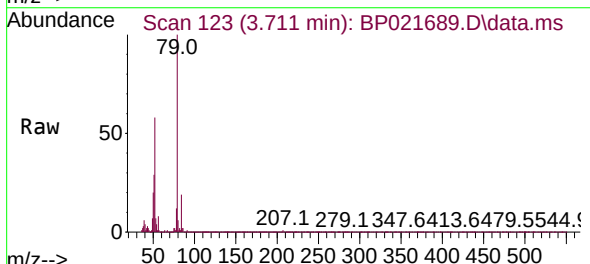
Tgt Ion: 88 Resp: 52120
Ion Ratio Lower Upper
88 100
43 576.7 15.4 23.2
58 62.9 48.2 72.2

Manual Integrations
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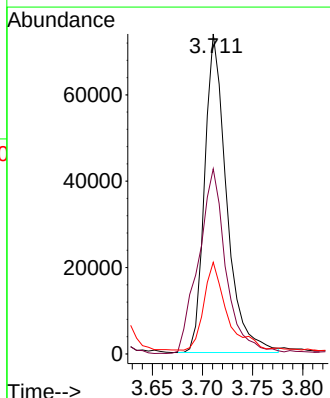
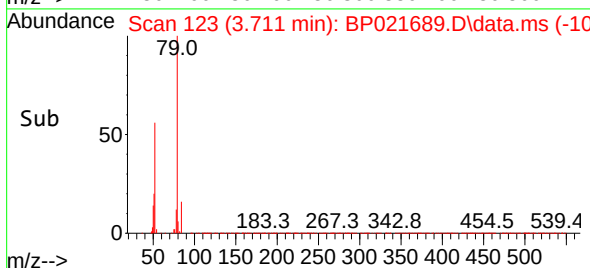
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024

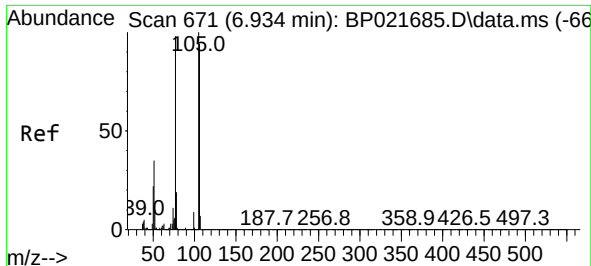


#5
Pyridine
Concen: 4.091 ng/uL
RT: 3.711 min Scan# 123
Delta R.T. 0.000 min
Lab File: BP021689.D
Acq: 28 Aug 2024 04:30



Tgt Ion: 79 Resp: 112469
Ion Ratio Lower Upper
79 100
52 57.9 46.8 70.2
51 28.6 21.7 32.5





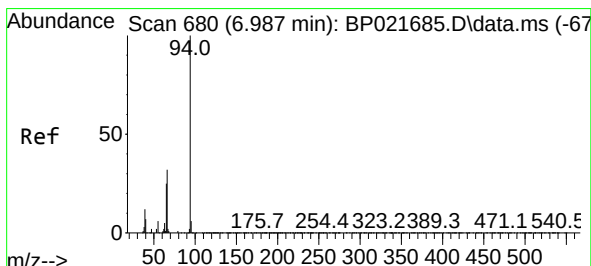
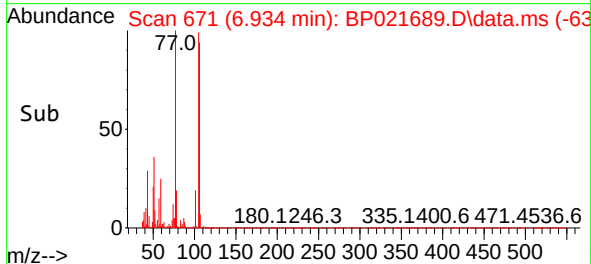
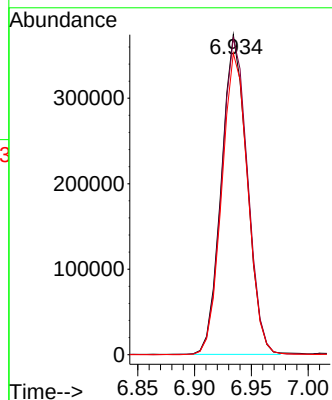
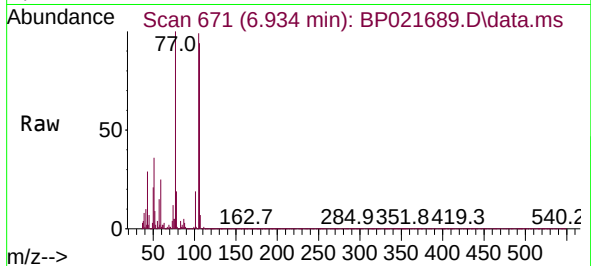
#6
Benzaldehyde
Concen: 34.025 ng/ul
RT: 6.934 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP021689.D
Acq: 28 Aug 2024 04:30

Instrument :
BNA_P
ClientSampleId :
GCN87MS

Tgt Ion: 77 Resp: 586468
Ion Ratio Lower Upper
77 100
105 99.0 80.2 120.4
106 94.2 76.2 114.4

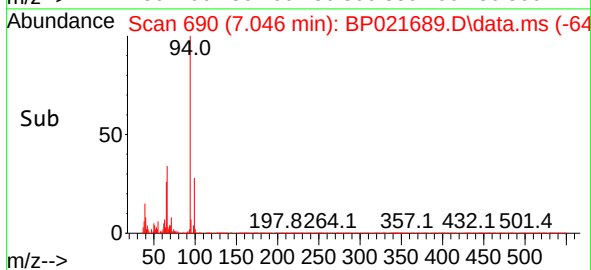
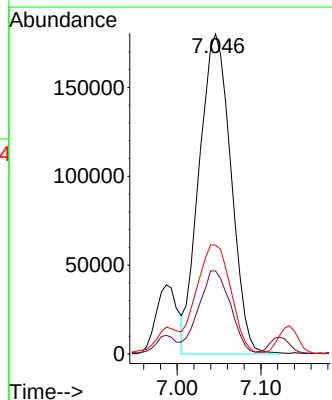
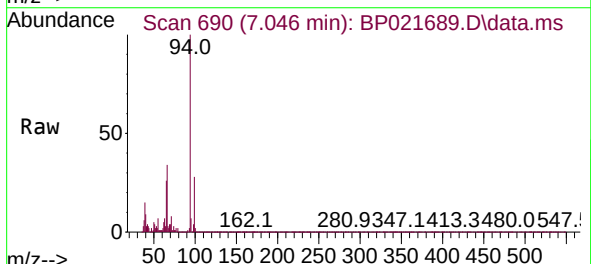
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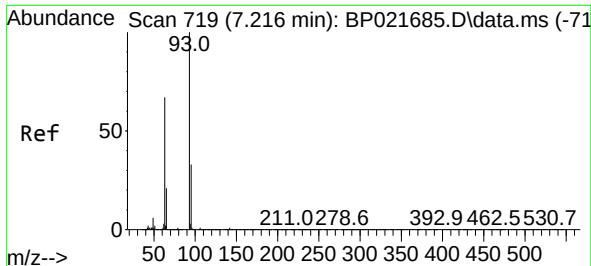
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024



#8
Phenol
Concen: 13.520 ng/ul m
RT: 7.046 min Scan# 690
Delta R.T. 0.059 min
Lab File: BP021689.D
Acq: 28 Aug 2024 04:30

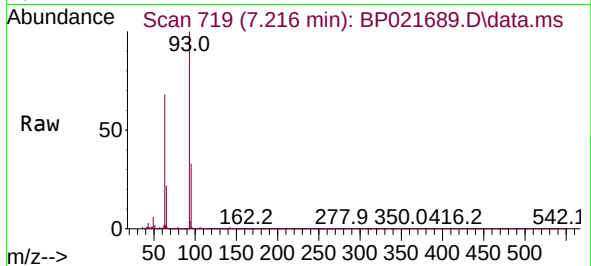
Tgt Ion: 94 Resp: 475073
Ion Ratio Lower Upper
94 100
65 26.0 20.0 30.0
66 34.0 27.0 40.4





#10
Bis(2-Chloroethyl)ether
Concen: 30.242 ng/ul
RT: 7.216 min Scan# 719
Delta R.T. 0.000 min
Lab File: BP021689.D
Acq: 28 Aug 2024 04:30

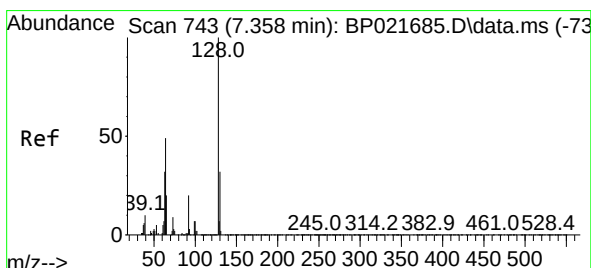
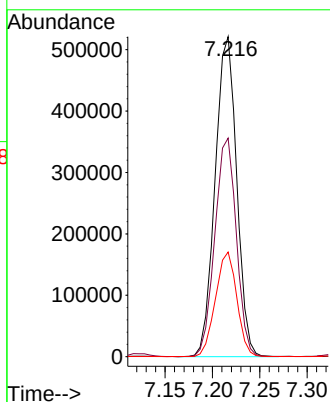
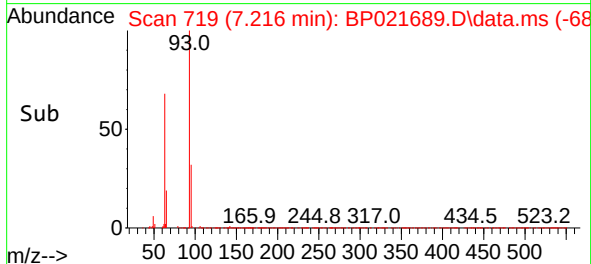
Instrument :
BNA_P
ClientSampleId :
GCN87MS



Tgt Ion: 93 Resp: 82598
Ion Ratio Lower Upper
93 100
63 68.3 54.9 82.3
95 32.7 26.0 39.0

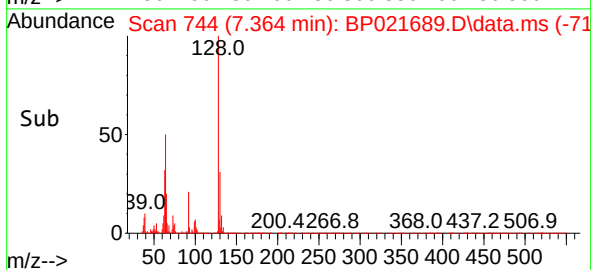
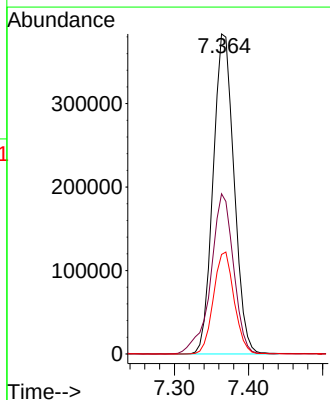
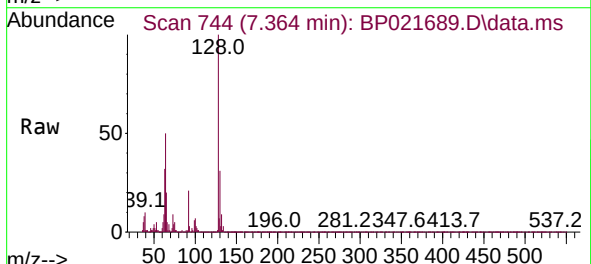
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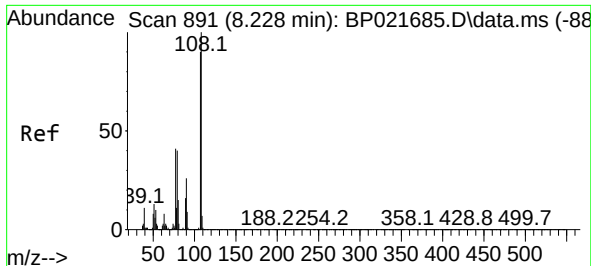
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024



#12
2-Chlorophenol
Concen: 32.924 ng/ul
RT: 7.364 min Scan# 744
Delta R.T. 0.000 min
Lab File: BP021689.D
Acq: 28 Aug 2024 04:30

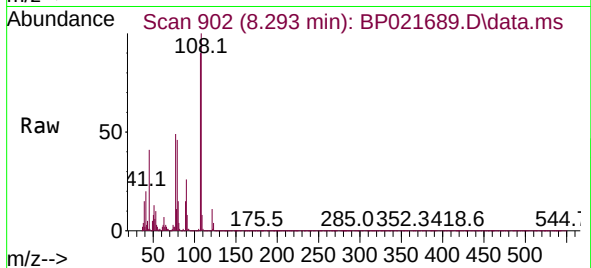
Tgt Ion:128 Resp: 751806
Ion Ratio Lower Upper
128 100
64 50.0 39.5 59.3
130 31.1 25.9 38.9





#13
2-Methylphenol
Concen: 27.730 ng/ul m
RT: 8.293 min Scan# 901
Delta R.T. 0.065 min
Lab File: BP021689.D
Acq: 28 Aug 2024 04:30

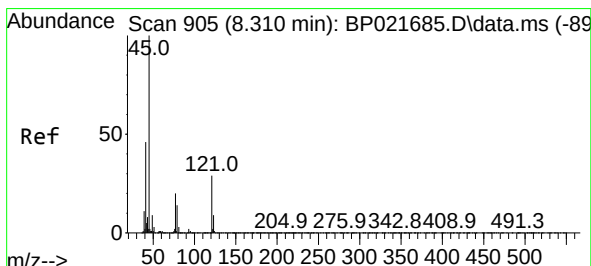
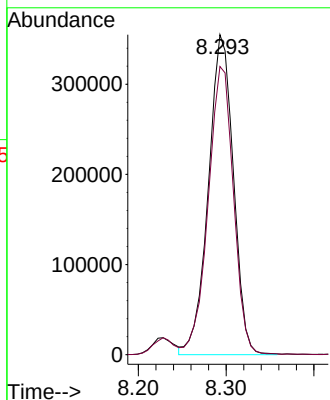
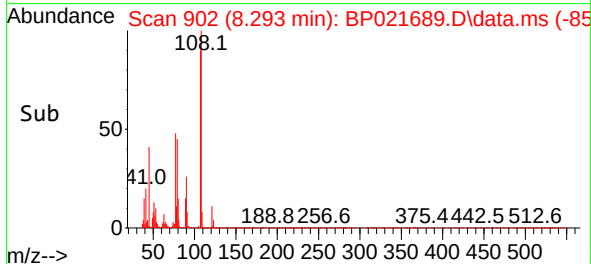
Instrument :
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Tgt Ion:108 Resp: 702920
Ion Ratio Lower Upper
108 100
107 90.0 73.2 109.8

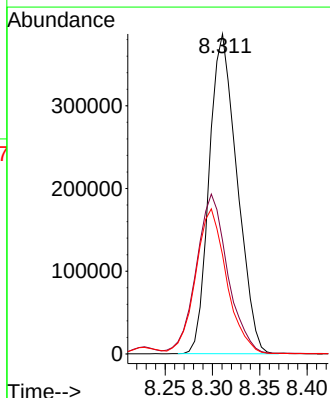
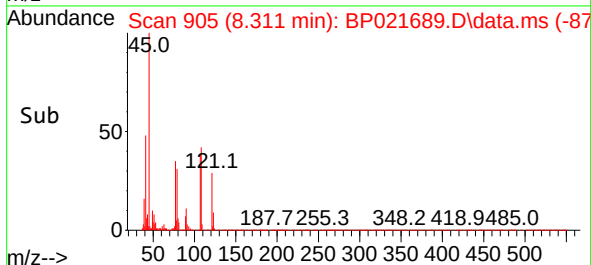
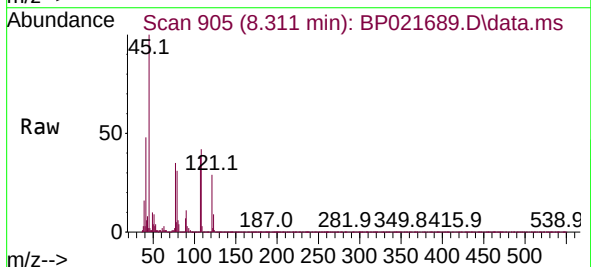
Manual Integrations
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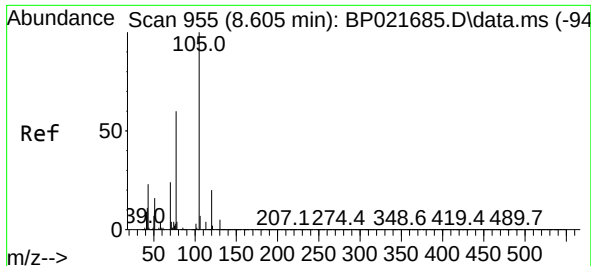
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 29.961 ng/ul
RT: 8.311 min Scan# 905
Delta R.T. 0.000 min
Lab File: BP021689.D
Acq: 28 Aug 2024 04:30

Tgt Ion: 45 Resp: 789856
Ion Ratio Lower Upper
45 100
77 35.5 17.0 25.4#
79 31.0 12.0 18.0#





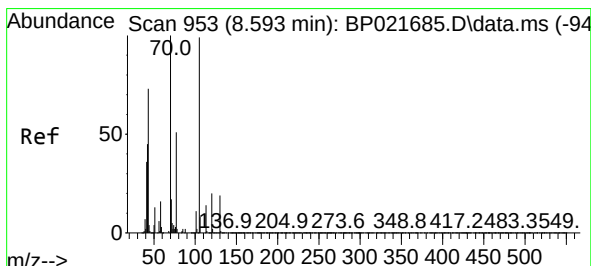
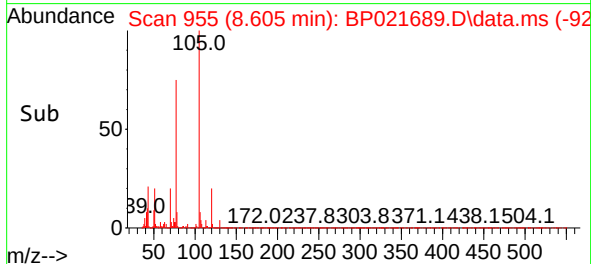
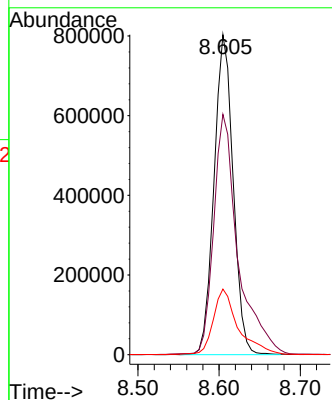
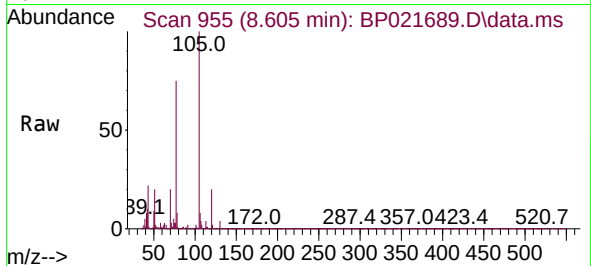
#16
Acetophenone
Concen: 31.427 ng/ul
RT: 8.605 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP021689.D
Acq: 28 Aug 2024 04:30

Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:105 Resp: 131198
Ion Ratio Lower Upper
105 100
77 75.1 59.4 89.2
51 20.5 16.4 24.6

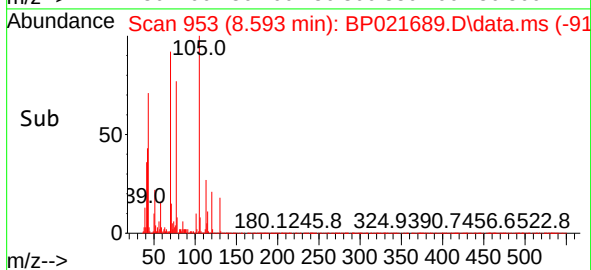
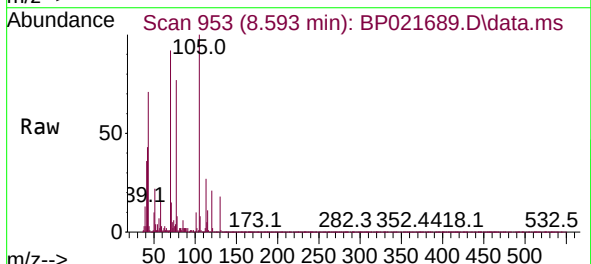
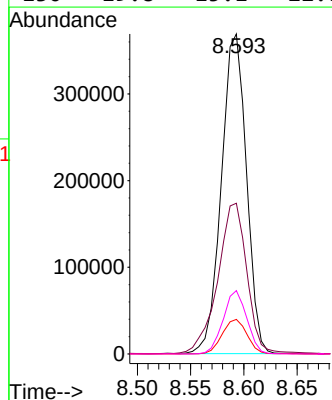
Manual Integrations
APPROVED

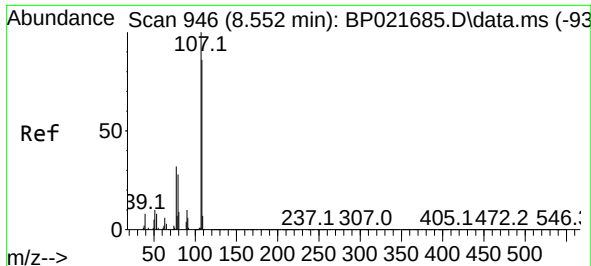
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024



#17
N-Nitroso-di-n-propylamine
Concen: 30.608 ng/ul
RT: 8.593 min Scan# 953
Delta R.T. 0.000 min
Lab File: BP021689.D
Acq: 28 Aug 2024 04:30

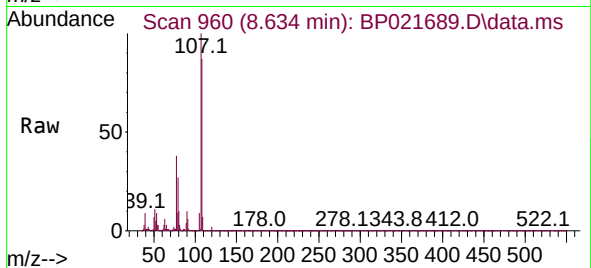
Tgt Ion: 70 Resp: 603004
Ion Ratio Lower Upper
70 100
42 47.1 35.8 53.6
101 10.8 8.2 12.4
130 19.8 15.1 22.7





#18
4-Methylphenol
Concen: 26.114 ng/ul
RT: 8.634 min Scan# 90
Delta R.T. 0.077 min
Lab File: BP021689.D
Acq: 28 Aug 2024 04:30

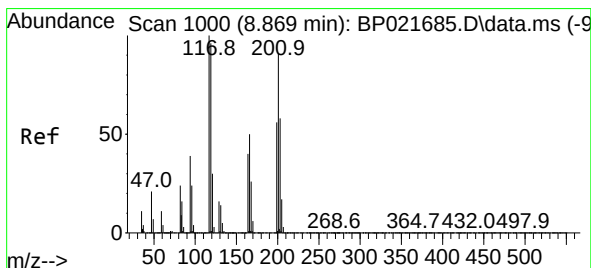
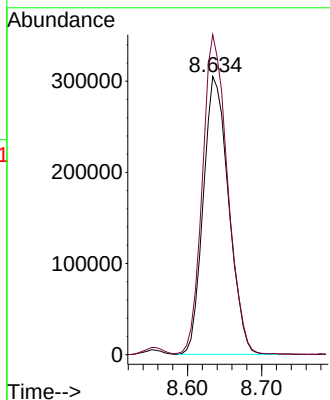
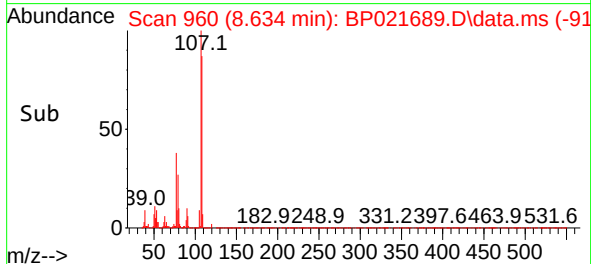
Instrument :
BNA_P
ClientSampleId :
GCN87MS



Tgt Ion:108 Resp: 724690
Ion Ratio Lower Upper
108 100
107 115.0 90.1 135.1

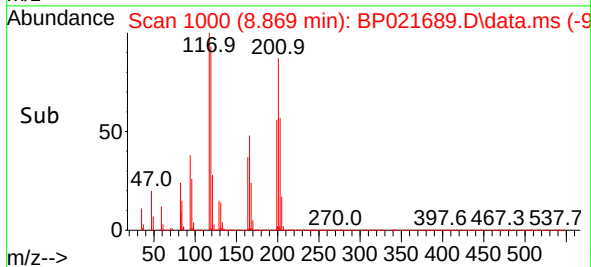
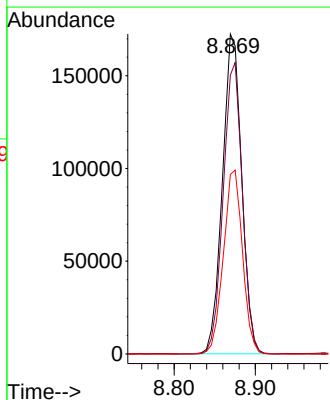
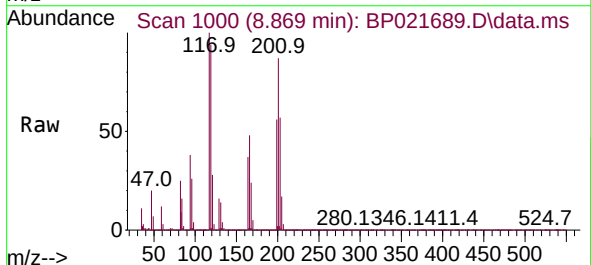
Manual Integrations
APPROVED

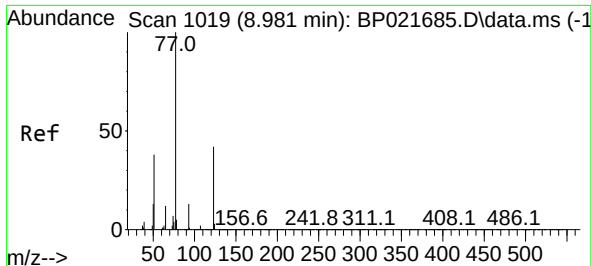
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024



#19
Hexachloroethane
Concen: 27.853 ng/ul
RT: 8.869 min Scan# 1000
Delta R.T. 0.000 min
Lab File: BP021689.D
Acq: 28 Aug 2024 04:30

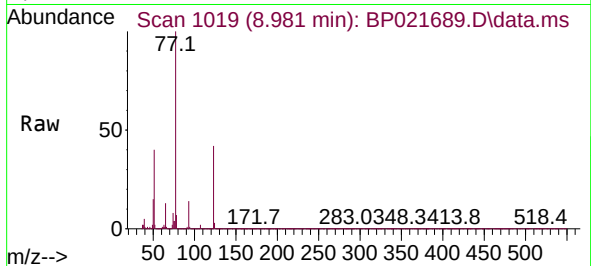
Tgt Ion:117 Resp: 284386
Ion Ratio Lower Upper
117 100
201 87.1 75.3 112.9
199 56.1 47.4 71.0





#22
Nitrobenzene
Concen: 31.245 ng/ul
RT: 8.981 min Scan# 1019
Delta R.T. 0.000 min
Lab File: BP021689.D
Acq: 28 Aug 2024 04:30

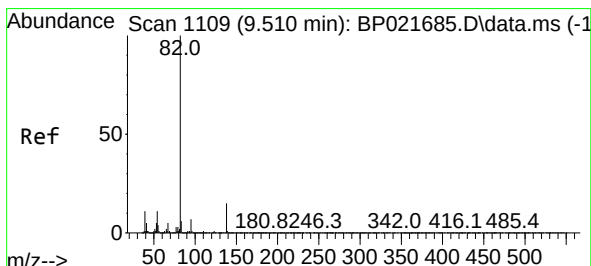
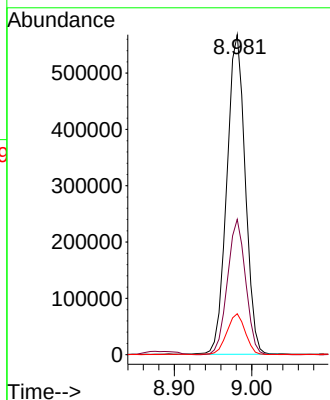
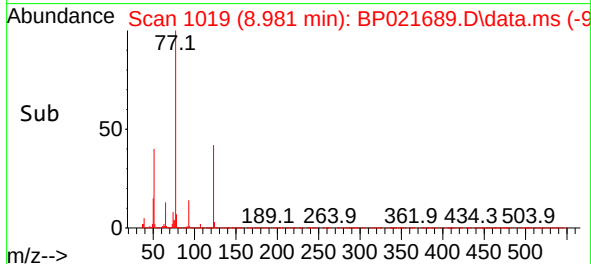
Instrument :
BNA_P
ClientSampleId :
GCN87MS



Tgt Ion: 77 Resp: 938192
Ion Ratio Lower Upper
77 100
123 42.3 33.2 49.8
65 12.8 9.8 14.6

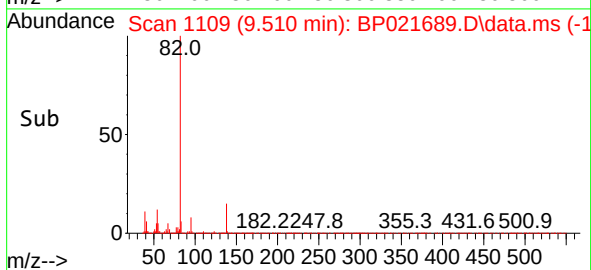
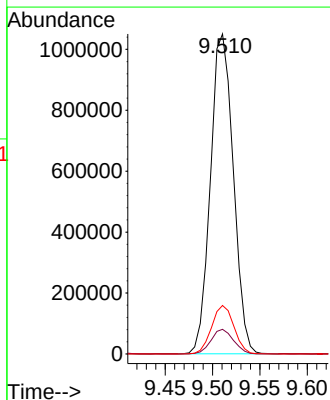
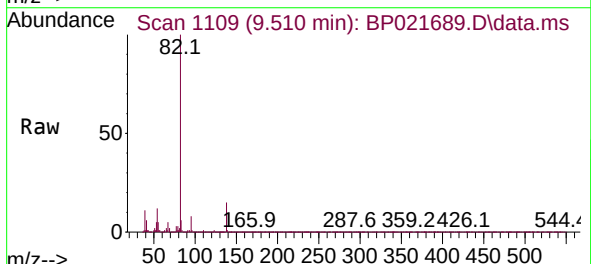
Manual Integrations
APPROVED

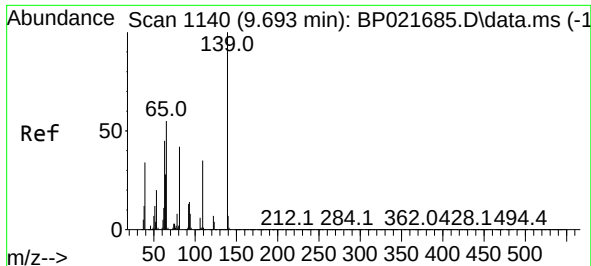
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024



#23
Isophorone
Concen: 29.331 ng/ul
RT: 9.510 min Scan# 1109
Delta R.T. 0.000 min
Lab File: BP021689.D
Acq: 28 Aug 2024 04:30

Tgt Ion: 82 Resp: 1767319
Ion Ratio Lower Upper
82 100
95 7.7 5.8 8.8
138 15.1 11.8 17.8





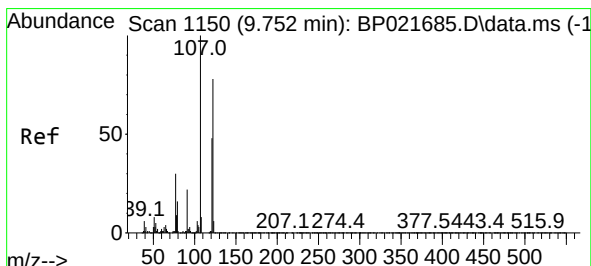
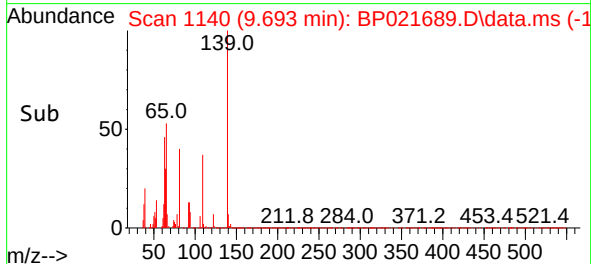
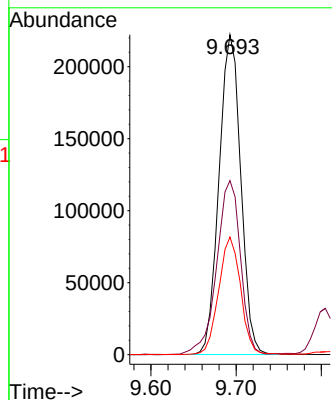
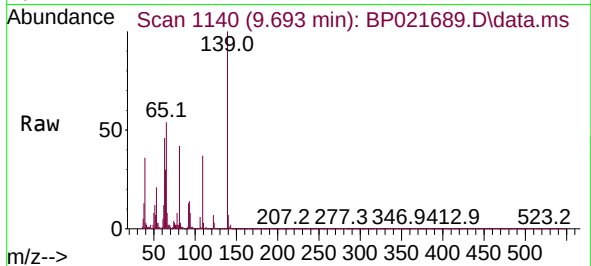
#25
2-Nitrophenol
Concen: 32.538 ng/ul
RT: 9.693 min Scan# 1140
Delta R.T. 0.000 min
Lab File: BP021689.D
Acq: 28 Aug 2024 04:30

Instrument :
BNA_P
ClientSampleId :
GCN87MS

Tgt Ion	Ratio	Lower	Upper
139	100		
65	54.4	46.2	69.2
109	36.7	28.0	42.0

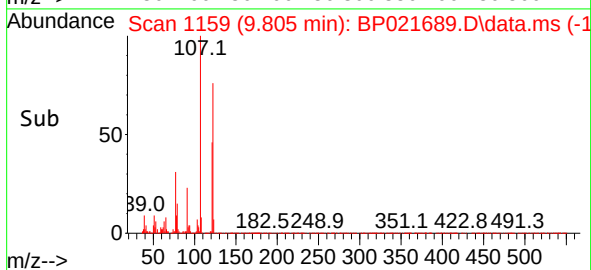
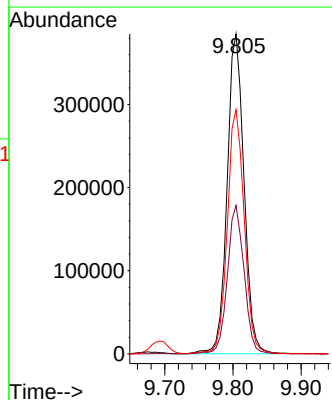
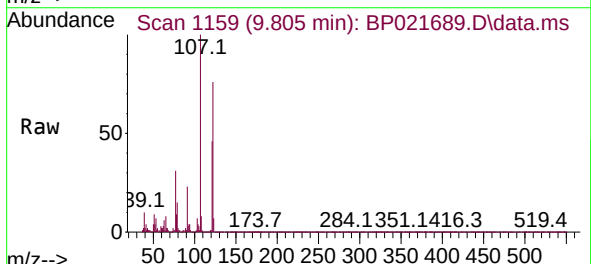
Manual Integrations
APPROVED

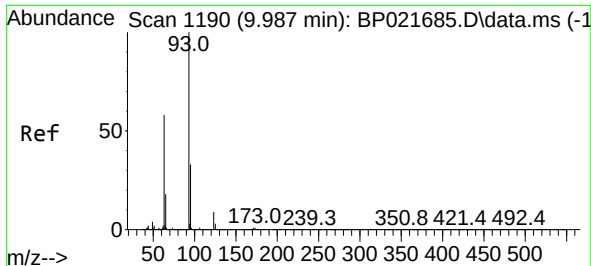
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024



#26
2,4-Dimethylphenol
Concen: 22.309 ng/ul
RT: 9.805 min Scan# 1159
Delta R.T. 0.053 min
Lab File: BP021689.D
Acq: 28 Aug 2024 04:30

Tgt Ion	Ratio	Lower	Upper
107	100		
121	46.4	36.9	55.3
122	76.3	61.0	91.4





#27

Bis(2-Chloroethoxy)methane

Concen: 30.126 ng/ul

RT: 9.987 min Scan# 1190

Delta R.T. 0.000 min

Lab File: BP021689.D

Acq: 28 Aug 2024 04:30

Instrument :

BNA_P

ClientSampleId :

GCN87MS

Tgt Ion: 93 Resp: 113838

Ion Ratio Lower Upper

93 100

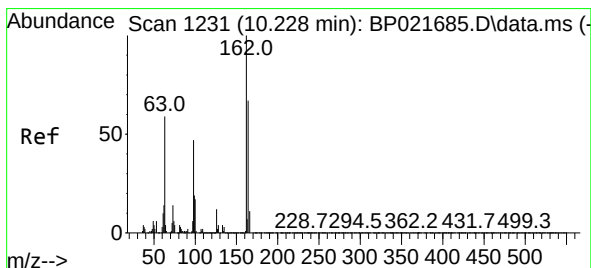
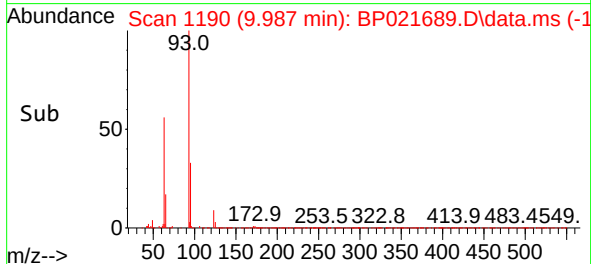
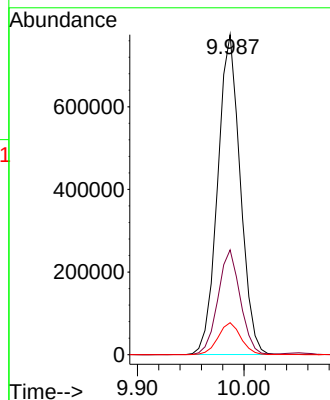
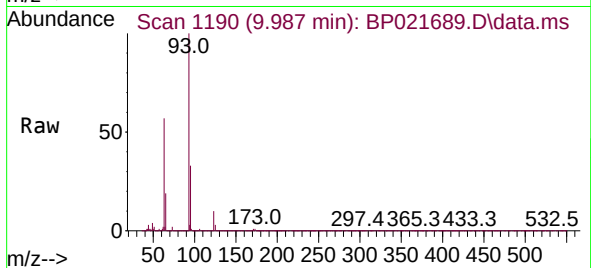
95 32.7 25.3 37.9

123 10.0 7.4 11.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024



#29

2,4-Dichlorophenol

Concen: 33.207 ng/ul

RT: 10.281 min Scan# 1240

Delta R.T. 0.059 min

Lab File: BP021689.D

Acq: 28 Aug 2024 04:30

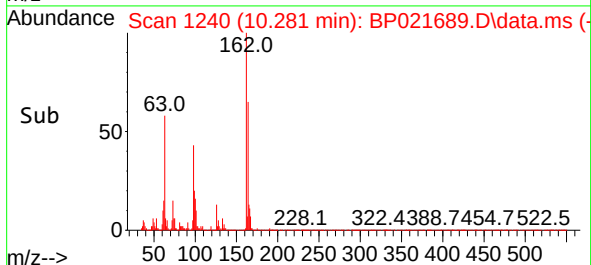
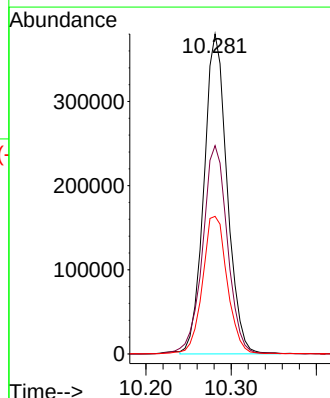
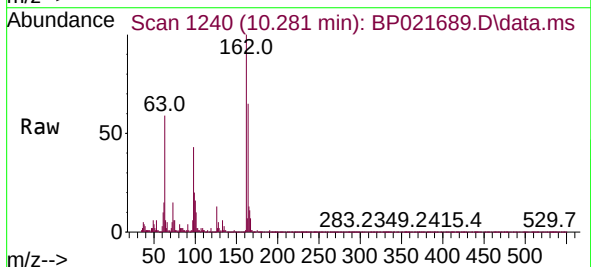
Tgt Ion:162 Resp: 718759

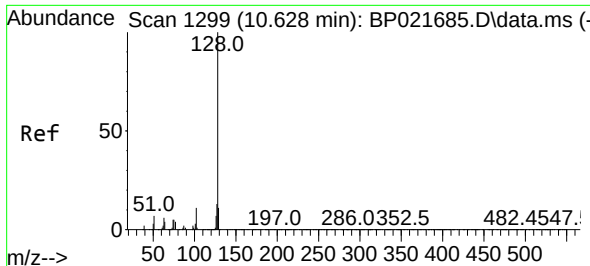
Ion Ratio Lower Upper

162 100

164 65.1 52.3 78.5

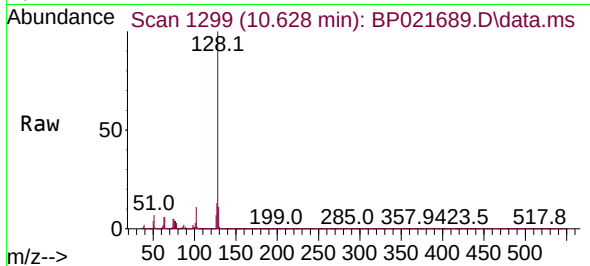
98 43.0 35.3 52.9





#30
Naphthalene
Concen: 30.419 ng/ul
RT: 10.628 min Scan# 1299
Delta R.T. 0.000 min
Lab File: BP021689.D
Acq: 28 Aug 2024 04:30

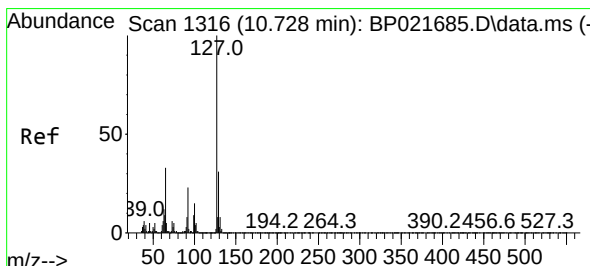
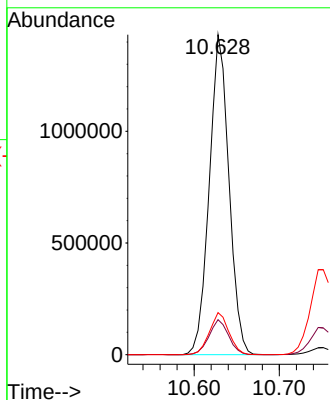
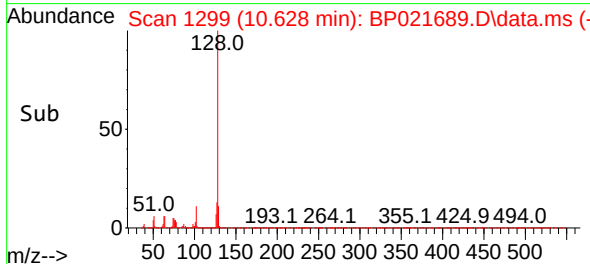
Instrument :
BNA_P
ClientSampleId :
GCN87MS



Tgt Ion:128 Resp: 2294607
Ion Ratio Lower Upper
128 100
129 10.9 8.6 13.0
127 13.2 10.5 15.7

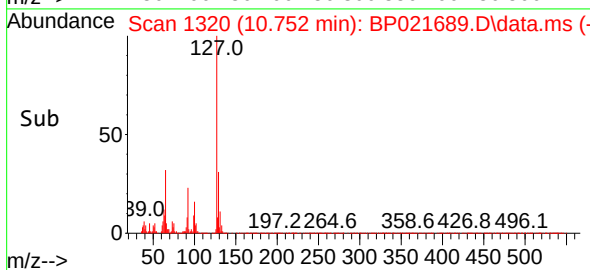
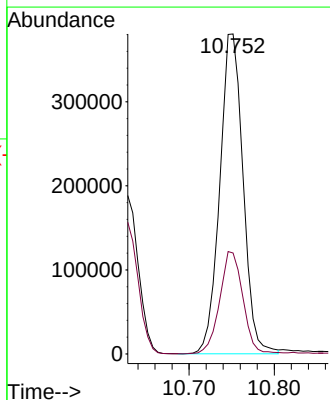
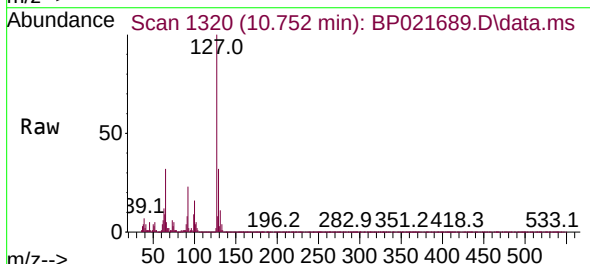
Manual Integrations
APPROVED

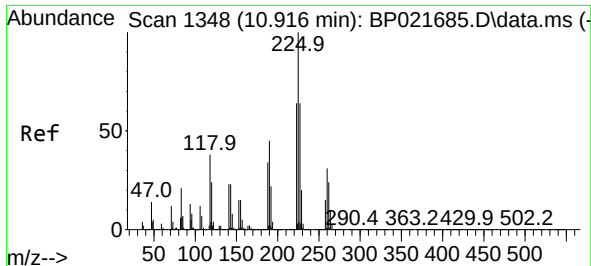
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024



#32
4-Chloroaniline
Concen: 22.915 ng/ul
RT: 10.752 min Scan# 1320
Delta R.T. 0.024 min
Lab File: BP021689.D
Acq: 28 Aug 2024 04:30

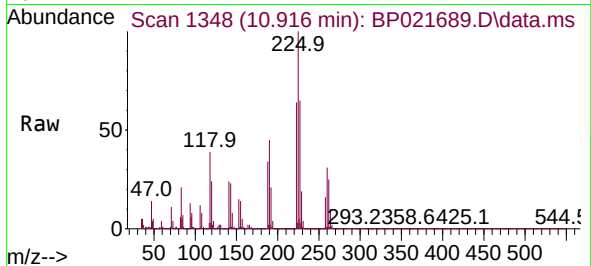
Tgt Ion:127 Resp: 724958
Ion Ratio Lower Upper
127 100
129 31.5 25.8 38.8





#33
Hexachlorobutadiene
Concen: 28.803 ng/u1
RT: 10.916 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP021689.D
Acq: 28 Aug 2024 04:30

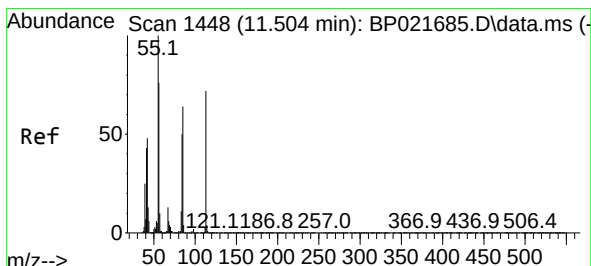
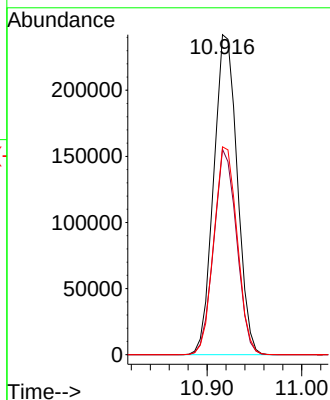
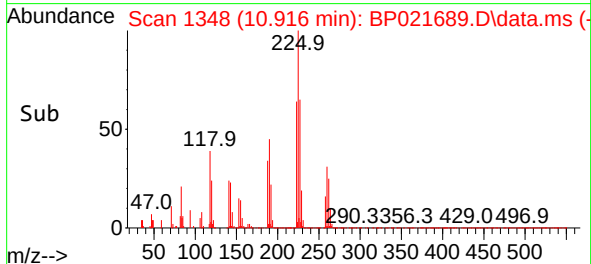
Instrument :
BNA_P
ClientSampleId :
GCN87MS



Tgt Ion:225 Resp: 41829
Ion Ratio Lower Upper
225 100
223 64.2 51.5 77.3
227 65.0 51.3 76.9

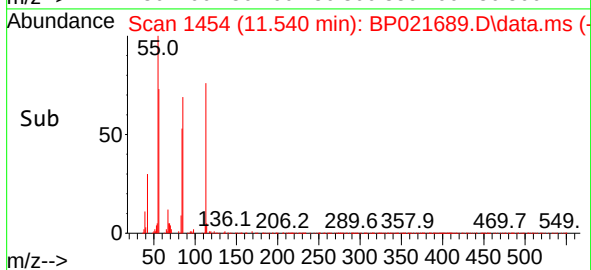
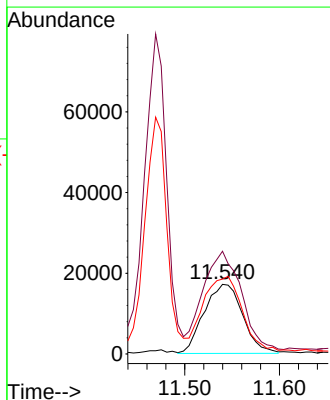
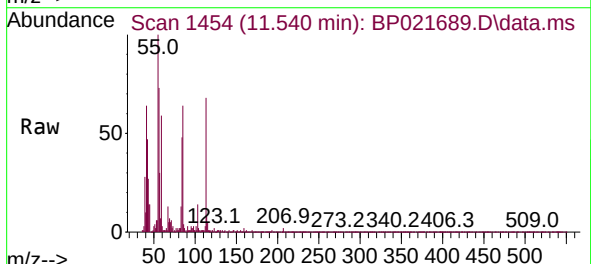
Manual Integrations
APPROVED

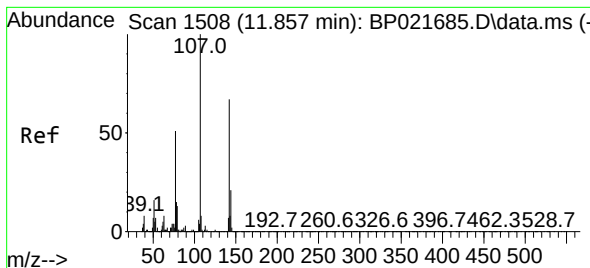
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024



#34
Caprolactam
Concen: 5.302 ng/u1
RT: 11.540 min Scan# 1454
Delta R.T. 0.036 min
Lab File: BP021689.D
Acq: 28 Aug 2024 04:30

Tgt Ion:113 Resp: 48530
Ion Ratio Lower Upper
113 100
55 147.4 110.2 165.2
56 107.4 84.9 127.3





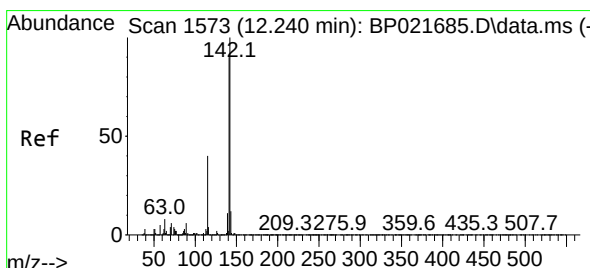
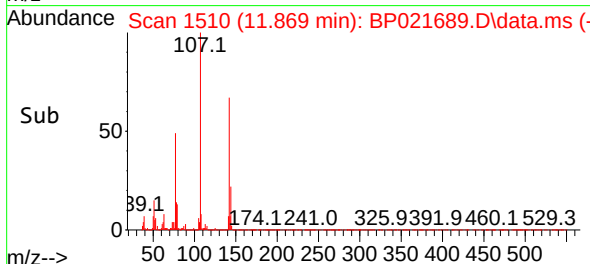
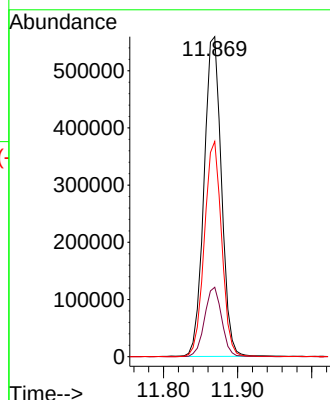
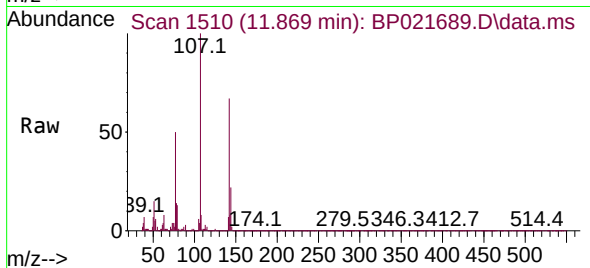
#35
4-Chloro-3-methylphenol
Concen: 31.865 ng/ul
RT: 11.869 min Scan# 11
Delta R.T. 0.006 min
Lab File: BP021689.D
Acq: 28 Aug 2024 04:30

Instrument :
BNA_P
ClientSampleId :
GCN87MS

Tgt Ion:107 Resp: 91285
Ion Ratio Lower Upper
107 100
144 21.7 17.5 26.3
142 67.3 53.3 79.9

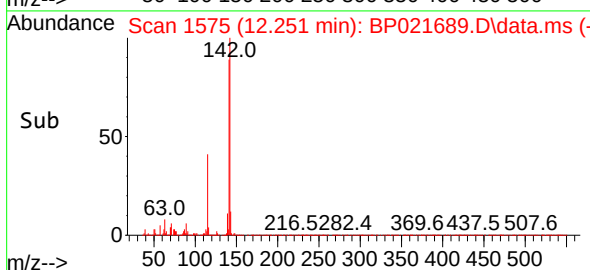
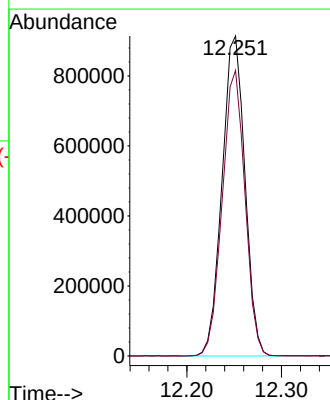
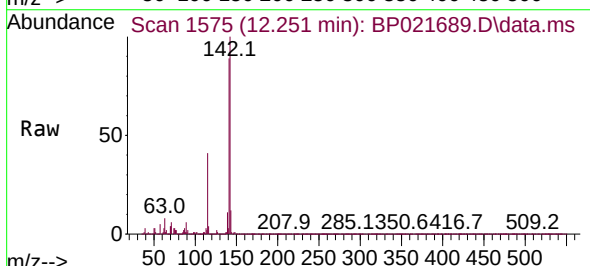
Manual Integrations
APPROVED

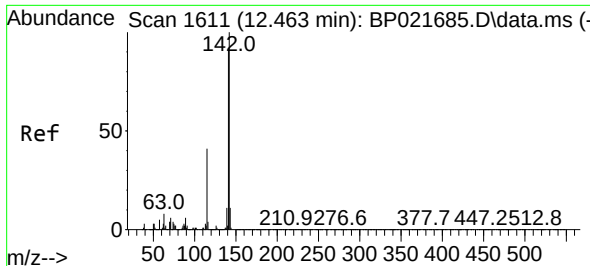
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024



#36
2-Methylnaphthalene
Concen: 30.094 ng/ul
RT: 12.251 min Scan# 1575
Delta R.T. 0.006 min
Lab File: BP021689.D
Acq: 28 Aug 2024 04:30

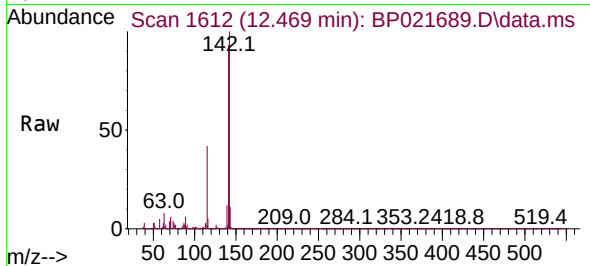
Tgt Ion:142 Resp: 1535502
Ion Ratio Lower Upper
142 100
141 89.3 71.1 106.7





#37
1-Methylnaphthalene
Concen: 29.760 ng/ul
RT: 12.469 min Scan# 1611
Delta R.T. 0.006 min
Lab File: BP021689.D
Acq: 28 Aug 2024 04:30

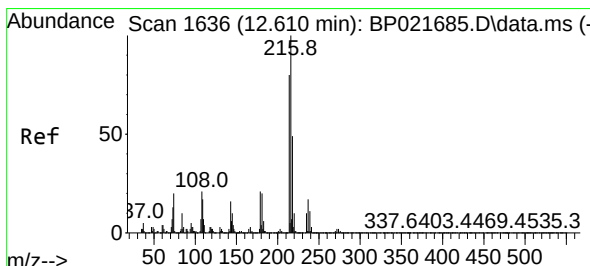
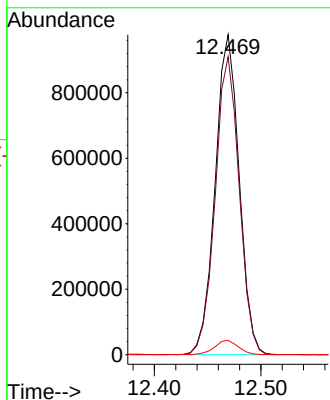
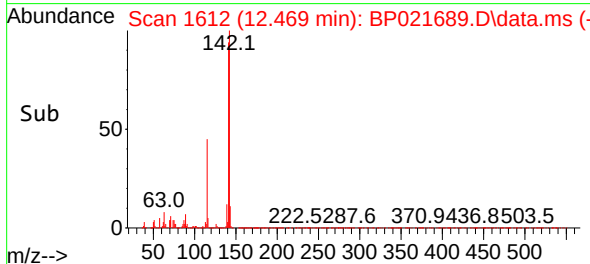
Instrument :
BNA_P
ClientSampleId :
GCN87MS



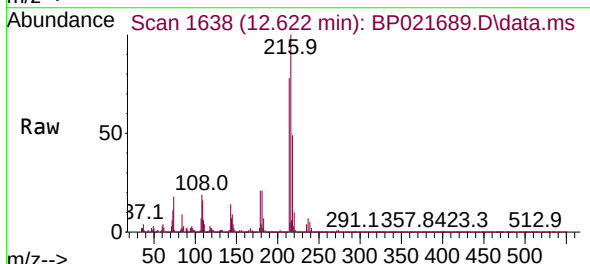
Tgt Ion:142 Resp: 152730
Ion Ratio Lower Upper
142 100
141 93.1 74.6 111.8
116 4.5 3.5 5.3

Manual Integrations
APPROVED

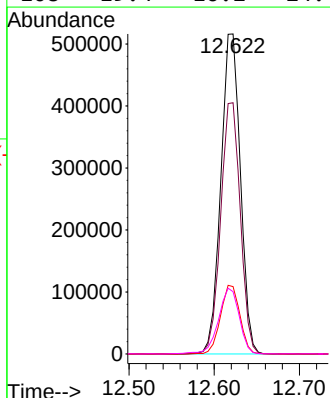
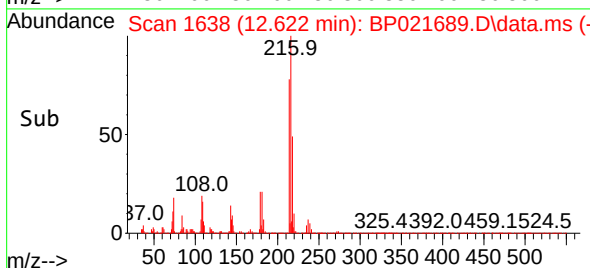
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024

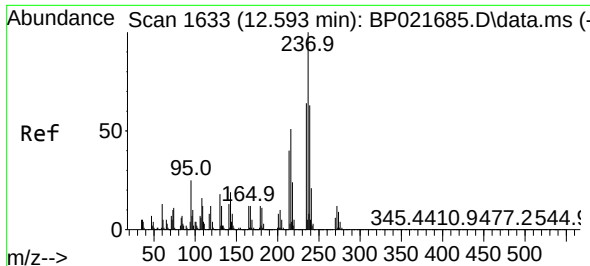


#39
1,2,4,5-Tetrachlorobenzene
Concen: 30.545 ng/ul
RT: 12.622 min Scan# 1638
Delta R.T. 0.012 min
Lab File: BP021689.D
Acq: 28 Aug 2024 04:30



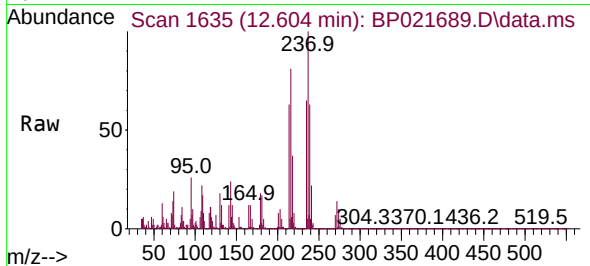
Tgt Ion:216 Resp: 822692
Ion Ratio Lower Upper
216 100
214 78.5 63.2 94.8
179 21.0 16.6 25.0
108 19.4 16.2 24.4





#40
Hexachlorocyclopentadiene
Concen: 22.201 ng/ul
RT: 12.604 min Scan# 1633
Delta R.T. 0.006 min
Lab File: BP021689.D
Acq: 28 Aug 2024 04:30

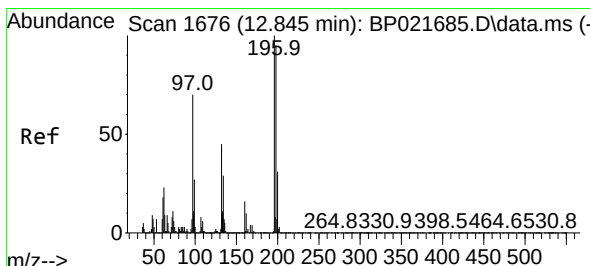
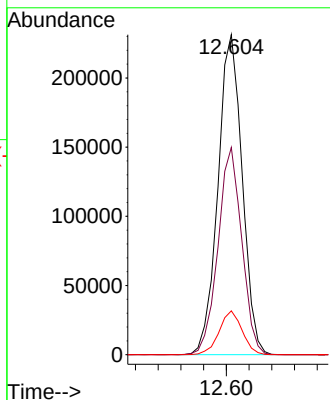
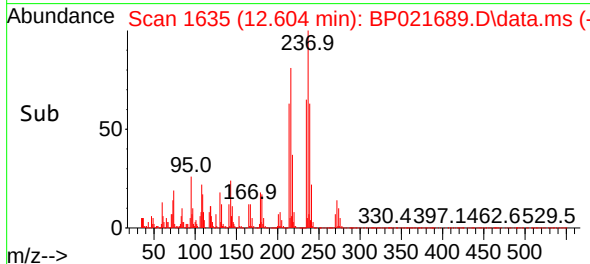
Instrument :
BNA_P
ClientSampleId :
GCN87MS



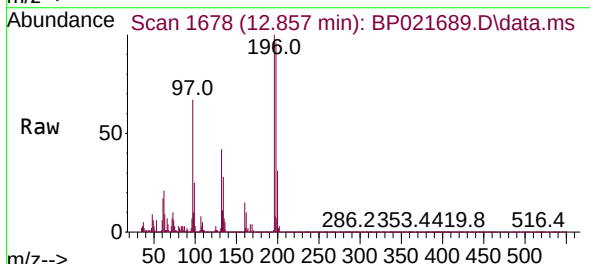
Tgt Ion:237 Resp: 34311
Ion Ratio Lower Upper
237 100
235 64.7 50.7 76.1
272 13.7 11.0 16.6

Manual Integrations
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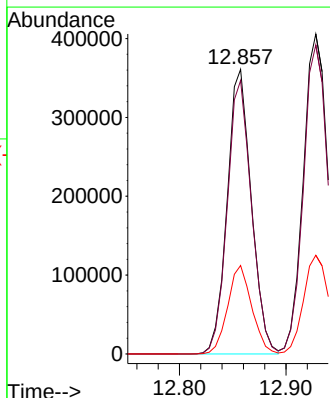
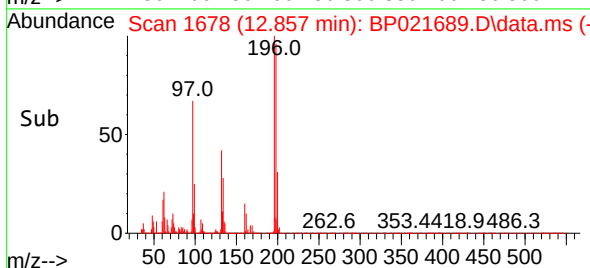
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024

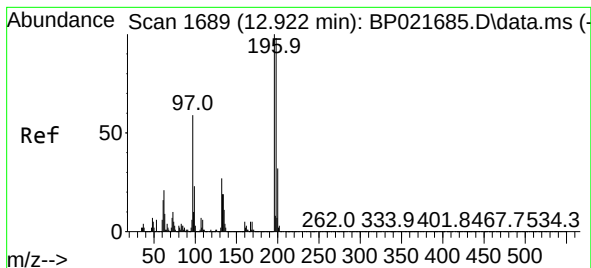


#41
2,4,6-Trichlorophenol
Concen: 32.816 ng/ul
RT: 12.857 min Scan# 1678
Delta R.T. 0.006 min
Lab File: BP021689.D
Acq: 28 Aug 2024 04:30



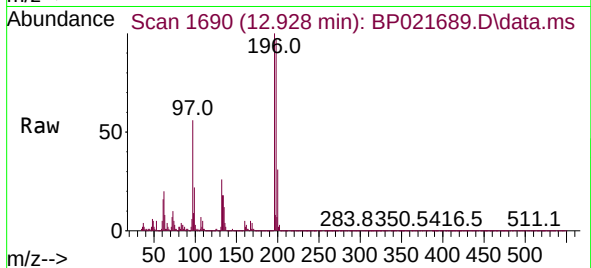
Tgt Ion:196 Resp: 569071
Ion Ratio Lower Upper
196 100
198 96.1 76.5 114.7
200 31.1 25.3 37.9





#42
2,4,5-Trichlorophenol
Concen: 34.774 ng/ul
RT: 12.928 min Scan# 1689
Delta R.T. 0.000 min
Lab File: BP021689.D
Acq: 28 Aug 2024 04:30

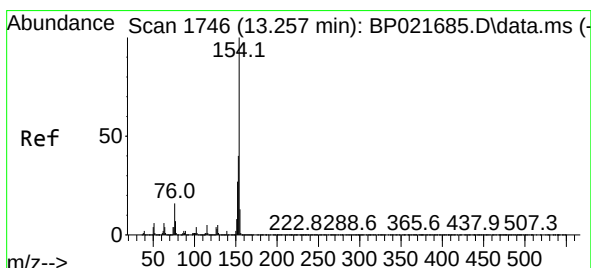
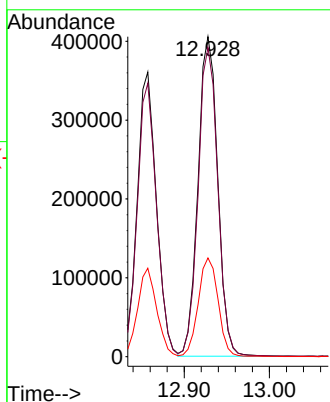
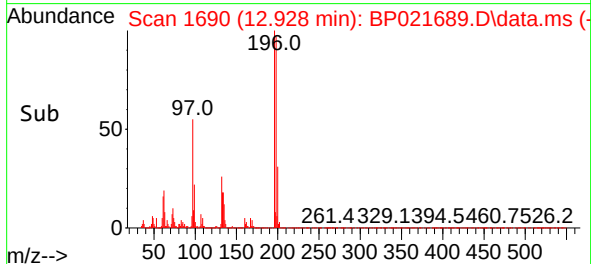
Instrument :
BNA_P
ClientSampleId :
GCN87MS



Tgt Ion:196 Resp: 651130
Ion Ratio Lower Upper
196 100
198 96.6 78.0 117.0
200 30.8 24.3 36.5

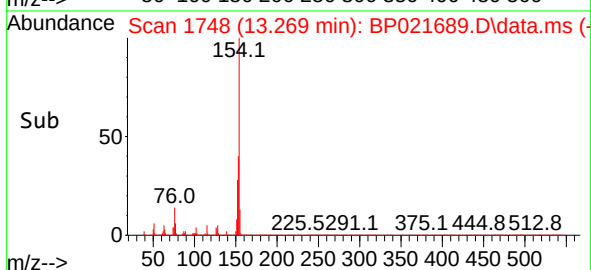
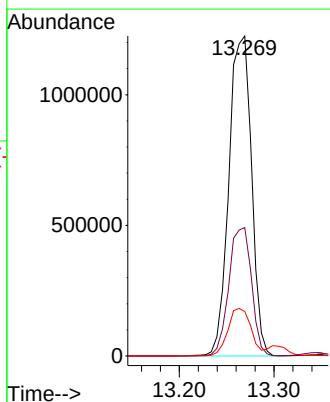
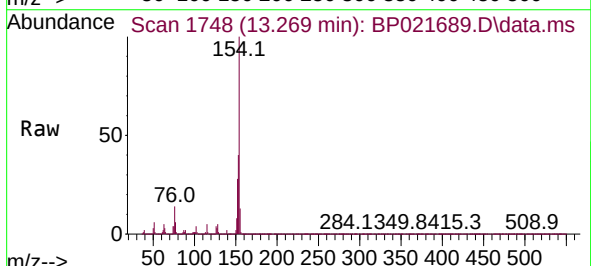
Manual Integrations
APPROVED

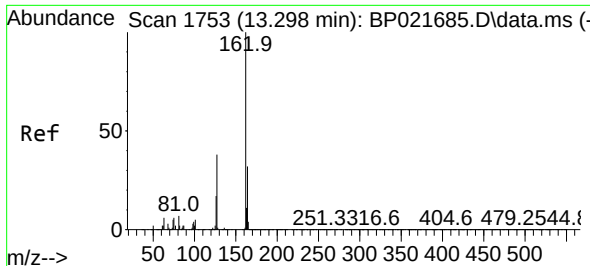
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024



#43
1,1'-Biphenyl
Concen: 31.543 ng/ul
RT: 13.269 min Scan# 1748
Delta R.T. 0.006 min
Lab File: BP021689.D
Acq: 28 Aug 2024 04:30

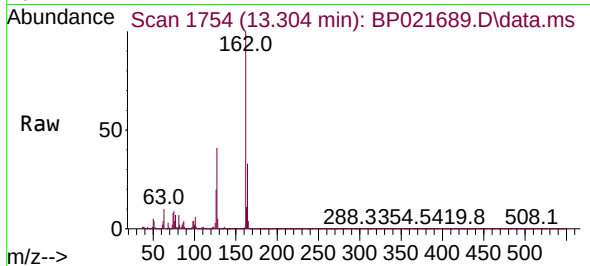
Tgt Ion:154 Resp: 2039381
Ion Ratio Lower Upper
154 100
153 40.1 31.6 47.4
76 13.9 12.6 18.8





#44
2-Chloronaphthalene
Concen: 31.276 ng/ul
RT: 13.304 min Scan# 1753
Delta R.T. 0.006 min
Lab File: BP021689.D
Acq: 28 Aug 2024 04:30

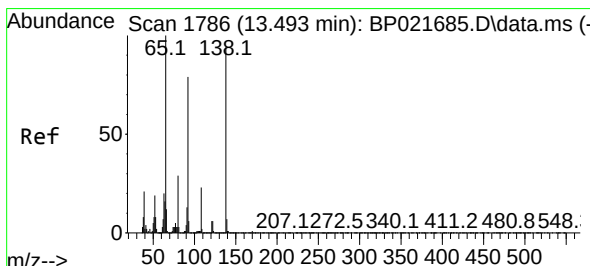
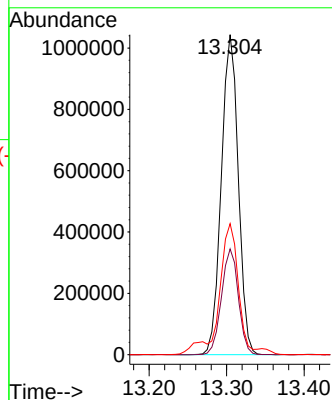
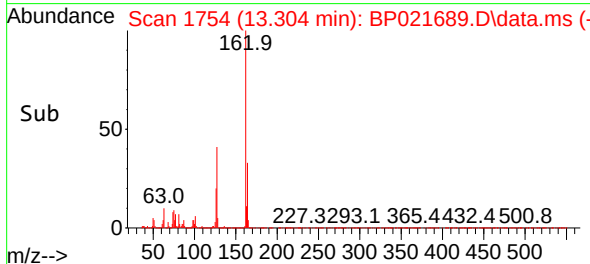
Instrument :
BNA_P
ClientSampleId :
GCN87MS



Tgt Ion:162 Resp: 1585499
Ion Ratio Lower Upper
162 100
164 33.0 26.0 39.0
127 41.0 33.1 49.7

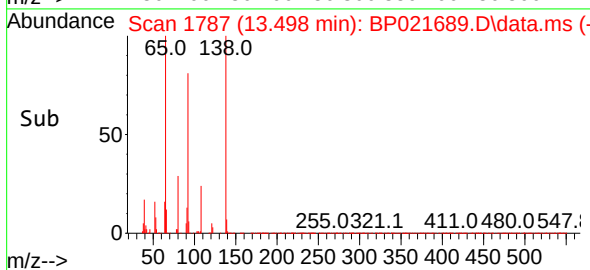
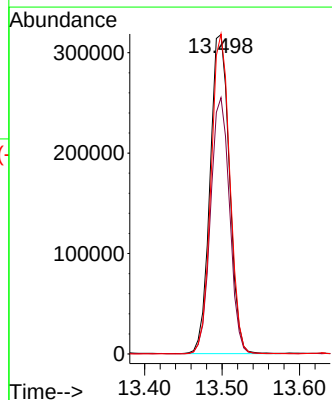
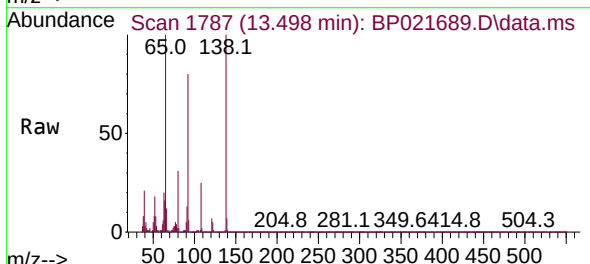
Manual Integrations
APPROVED

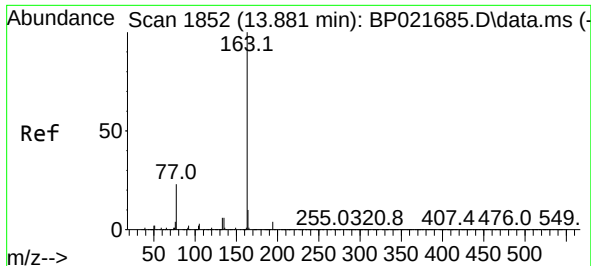
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024



#45
2-Nitroaniline
Concen: 34.725 ng/ul
RT: 13.498 min Scan# 1787
Delta R.T. -0.006 min
Lab File: BP021689.D
Acq: 28 Aug 2024 04:30

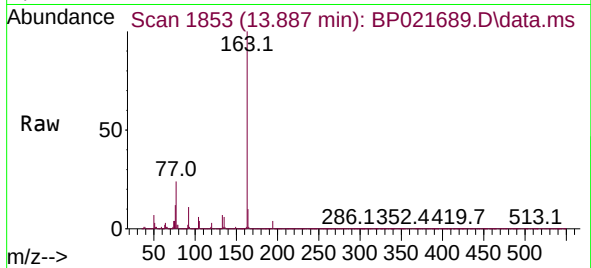
Tgt Ion: 65 Resp: 551460
Ion Ratio Lower Upper
65 100
92 80.3 65.4 98.2
138 100.2 77.5 116.3





#47
Dimethylphthalate
Concen: 31.075 ng/ul
RT: 13.887 min Scan# 1852
Delta R.T. 0.000 min
Lab File: BP021689.D
Acq: 28 Aug 2024 04:30

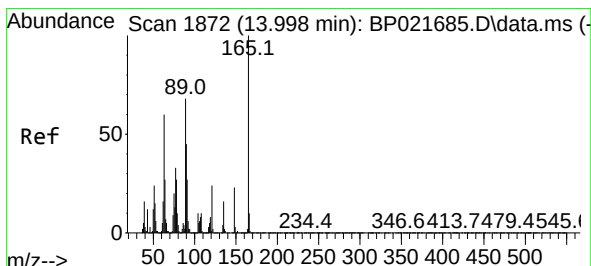
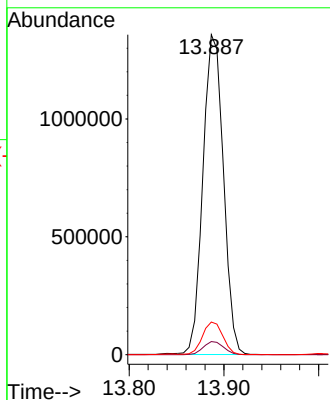
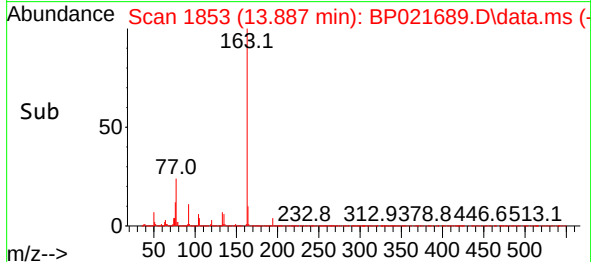
Instrument :
BNA_P
ClientSampleId :
GCN87MS



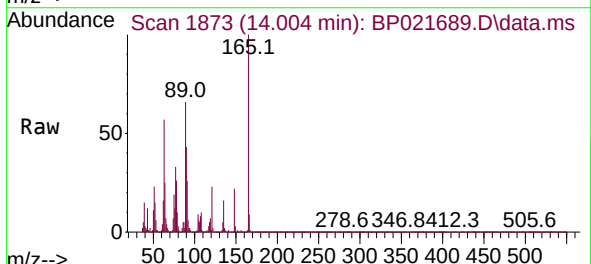
Tgt Ion:163 Resp: 203463
Ion Ratio Lower Upper
163 100
194 4.1 3.5 5.3
164 10.2 7.8 11.8

Manual Integrations
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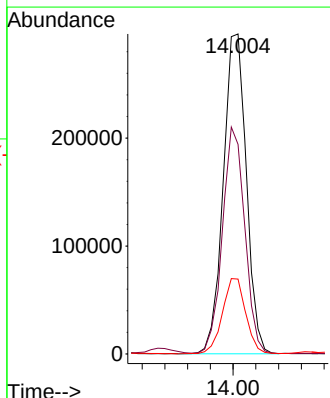
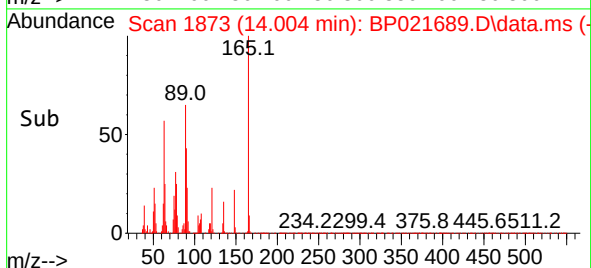
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024

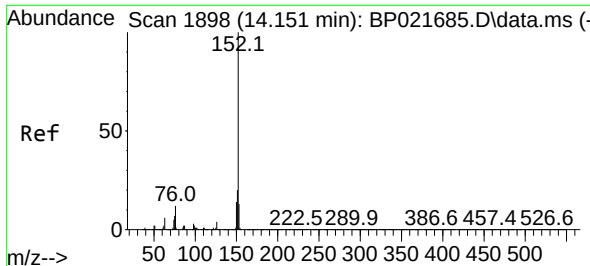


#48
2,6-Dinitrotoluene
Concen: 34.588 ng/ul
RT: 14.004 min Scan# 1873
Delta R.T. 0.006 min
Lab File: BP021689.D
Acq: 28 Aug 2024 04:30



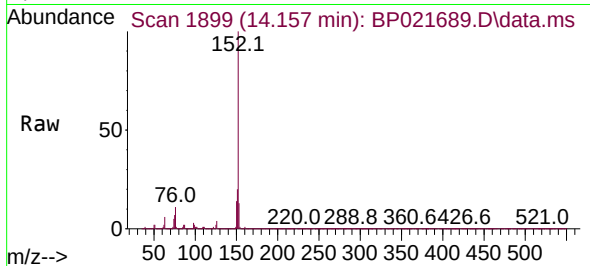
Tgt Ion:165 Resp: 417649
Ion Ratio Lower Upper
165 100
89 65.5 55.7 83.5
121 23.4 18.6 28.0





#50
Acenaphthylene
Concen: 32.607 ng/ul
RT: 14.157 min Scan# 1899
Delta R.T. 0.000 min
Lab File: BP021689.D
Acq: 28 Aug 2024 04:30

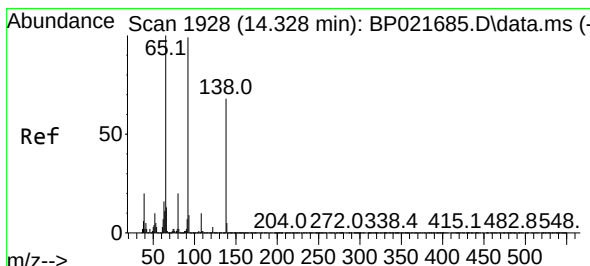
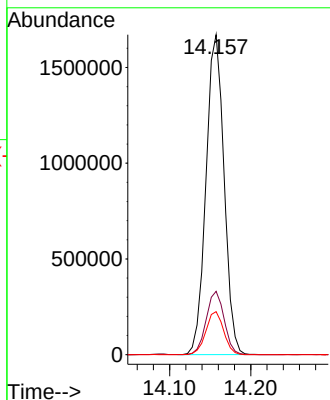
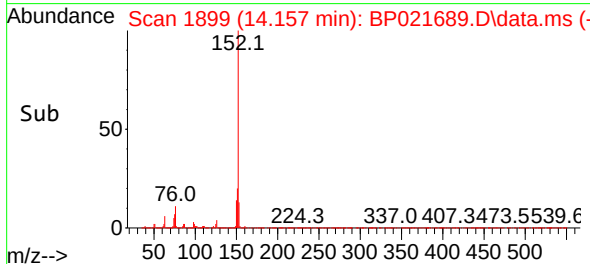
Instrument :
BNA_P
ClientSampleId :
GCN87MS



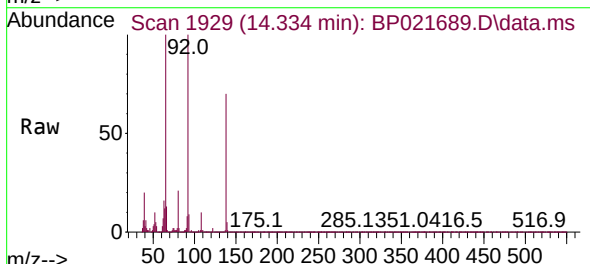
Tgt Ion:152 Resp: 2574539
Ion Ratio Lower Upper
152 100
151 19.8 15.6 23.4
153 13.5 10.2 15.4

Manual Integrations
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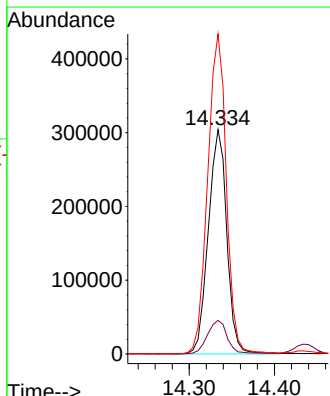
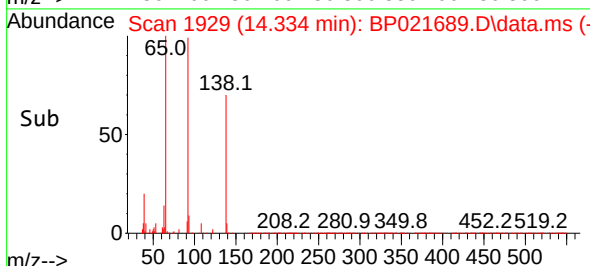
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024

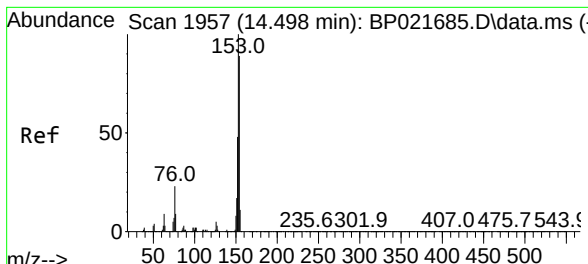


#51
3-Nitroaniline
Concen: 34.640 ng/ul
RT: 14.334 min Scan# 1929
Delta R.T. 0.006 min
Lab File: BP021689.D
Acq: 28 Aug 2024 04:30



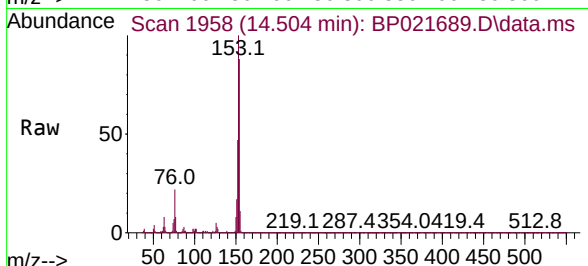
Tgt Ion:138 Resp: 457091
Ion Ratio Lower Upper
138 100
108 14.9 12.0 18.0
92 142.6 114.1 171.1





#52
 Acenaphthene
 Concen: 31.292 ng/ul
 RT: 14.504 min Scan# 1958
 Delta R.T. 0.000 min
 Lab File: BP021689.D
 Acq: 28 Aug 2024 04:30

Instrument :
 BNA_P
 ClientSampleId :
 GCN87MS

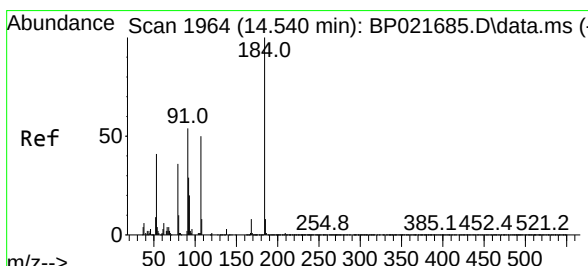
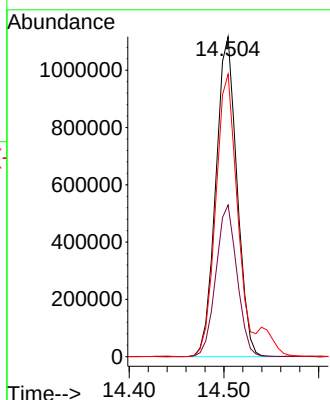
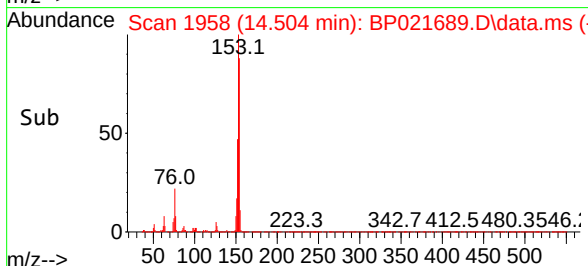


Tgt Ion:153 Resp: 1737490

Ion	Ratio	Lower	Upper
153	100		
152	47.4	38.0	57.0
154	88.3	70.2	105.4

Manual Integrations
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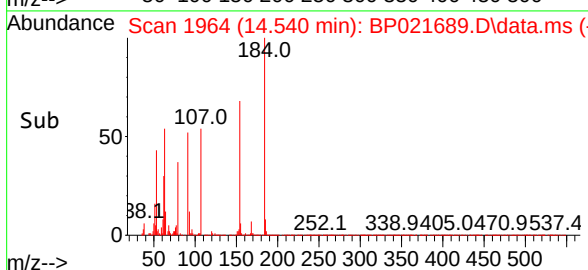
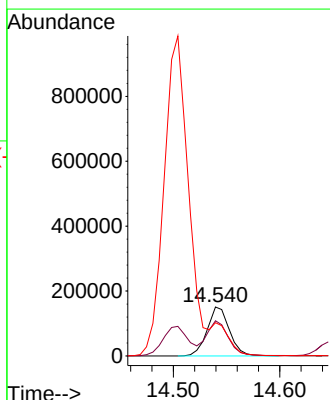
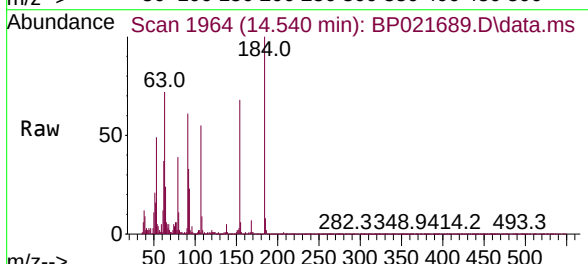
Reviewed By :Jagrut Upadhyay 08/28/2024
 Supervised By :mohammad ahmed 08/29/2024

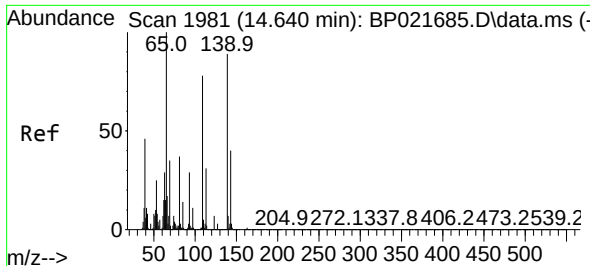


#53
 2,4-Dinitrophenol
 Concen: 30.411 ng/ul
 RT: 14.540 min Scan# 1964
 Delta R.T. -0.006 min
 Lab File: BP021689.D
 Acq: 28 Aug 2024 04:30

Tgt Ion:184 Resp: 219845

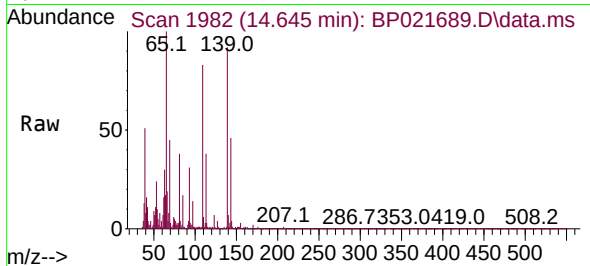
Ion	Ratio	Lower	Upper
184	100		
63	71.8	55.5	83.3
154	68.1	51.3	76.9





#55
4-Nitrophenol
Concen: 17.879 ng/ul
RT: 14.645 min Scan# 1981
Delta R.T. 0.000 min
Lab File: BP021689.D
Acq: 28 Aug 2024 04:30

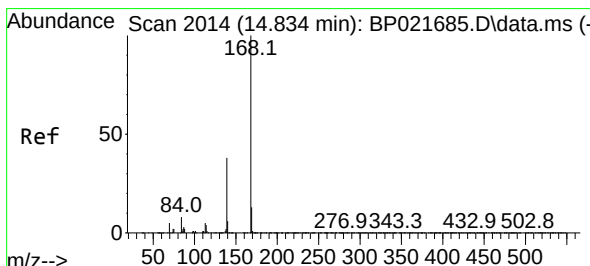
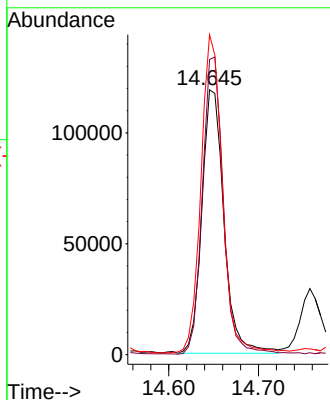
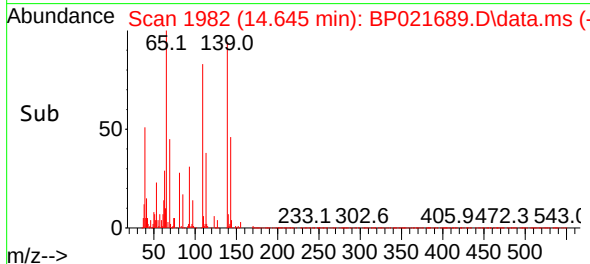
Instrument :
BNA_P
ClientSampleId :
GCN87MS



Tgt Ion:109 Resp: 203648
Ion Ratio Lower Upper
109 100
139 111.4 96.2 144.2
65 120.8 98.5 147.7

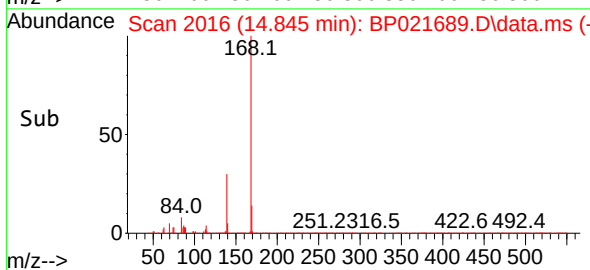
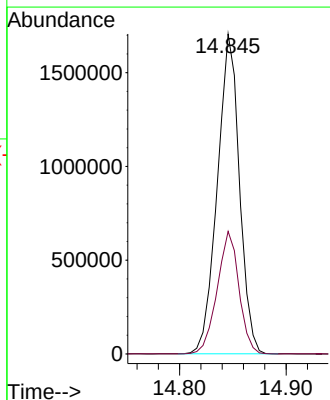
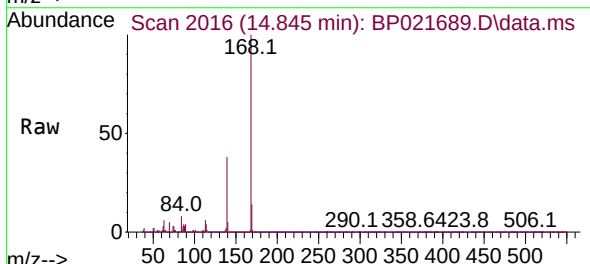
Manual Integrations
APPROVED

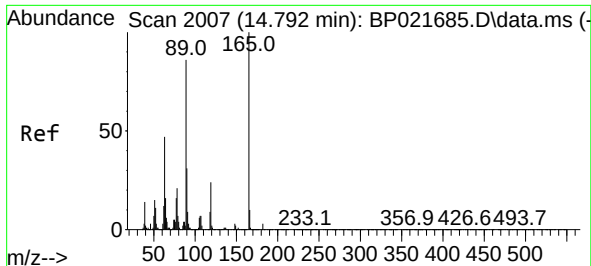
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024



#56
Dibenzofuran
Concen: 31.932 ng/ul
RT: 14.845 min Scan# 2016
Delta R.T. 0.000 min
Lab File: BP021689.D
Acq: 28 Aug 2024 04:30

Tgt Ion:168 Resp: 2452892
Ion Ratio Lower Upper
168 100
139 38.3 29.8 44.8





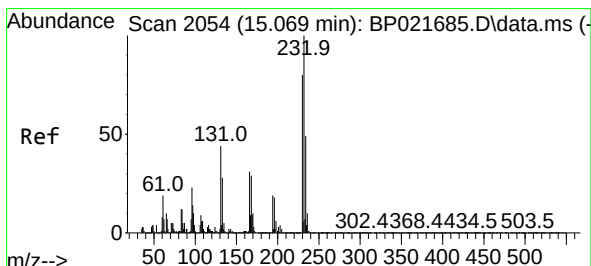
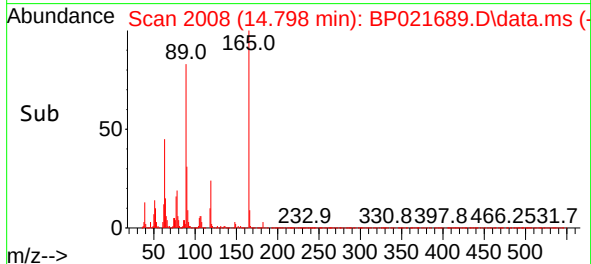
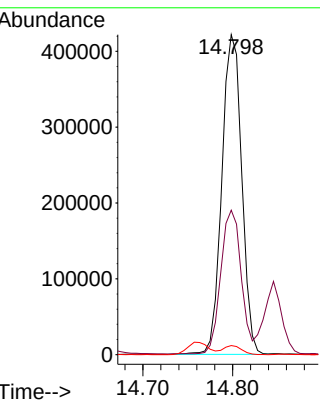
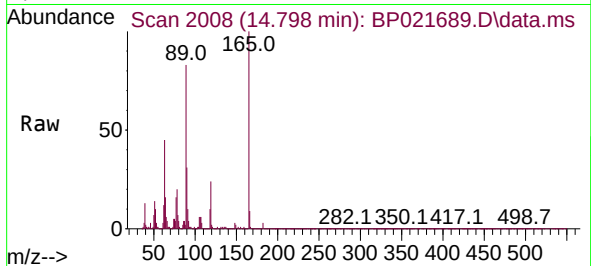
#57
2,4-Dinitrotoluene
Concen: 35.723 ng/ul
RT: 14.798 min Scan# 2007
Delta R.T. -0.006 min
Lab File: BP021689.D
Acq: 28 Aug 2024 04:30

Instrument :
BNA_P
ClientSampleId :
GCN87MS

Tgt Ion:165 Resp: 648204
Ion Ratio Lower Upper
165 100
63 45.1 37.8 56.8
182 2.8 2.2 3.4

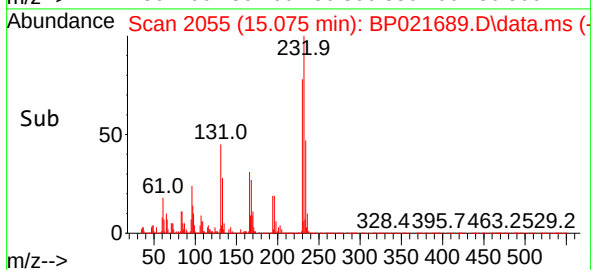
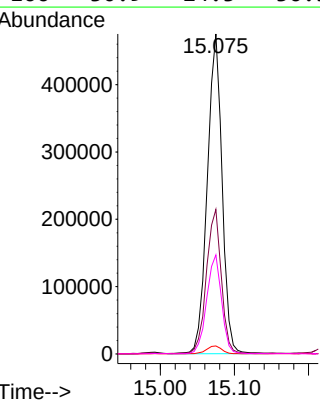
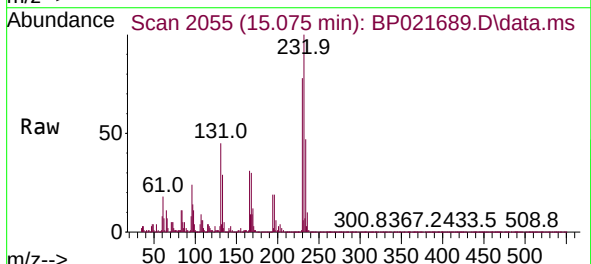
Manual Integrations
APPROVED

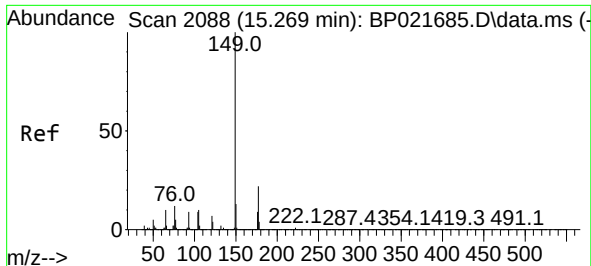
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 40.838 ng/ul
RT: 15.075 min Scan# 2055
Delta R.T. 0.000 min
Lab File: BP021689.D
Acq: 28 Aug 2024 04:30

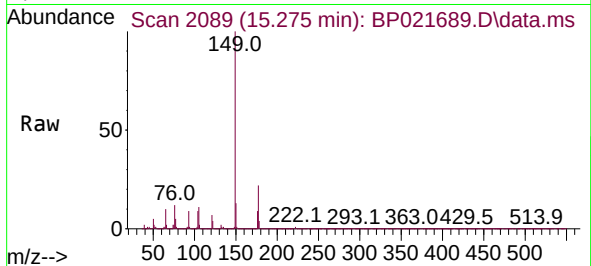
Tgt Ion:232 Resp: 658824
Ion Ratio Lower Upper
232 100
131 45.2 33.9 50.9
130 2.5 2.0 3.0
166 30.9 24.3 36.5





#59
Diethylphthalate
Concen: 32.623 ng/ul
RT: 15.275 min Scan# 2089
Delta R.T. -0.006 min
Lab File: BP021689.D
Acq: 28 Aug 2024 04:30

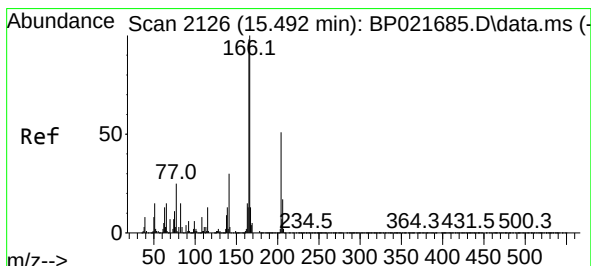
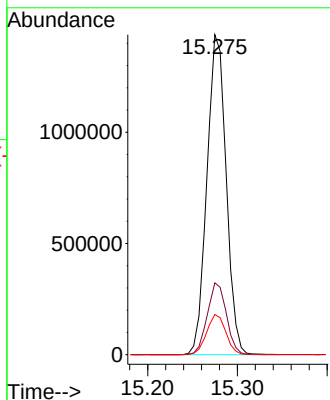
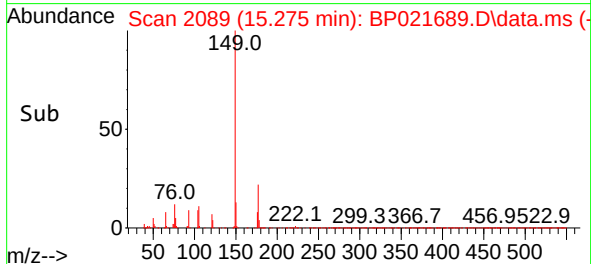
Instrument :
BNA_P
ClientSampleId :
GCN87MS



Tgt Ion:149 Resp: 2144914
Ion Ratio Lower Upper
149 100
177 22.5 18.0 27.0
150 12.5 9.8 14.8

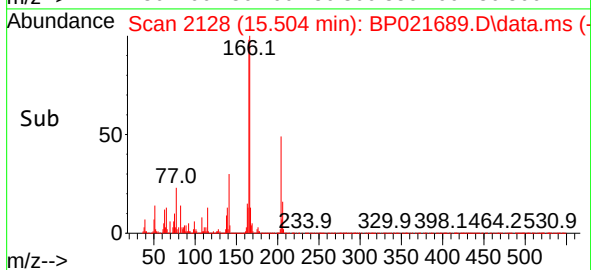
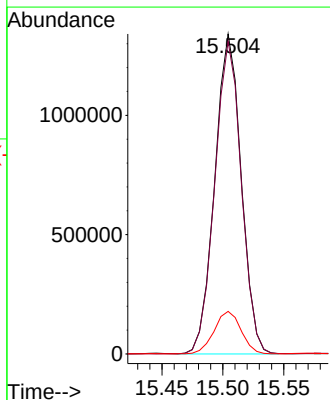
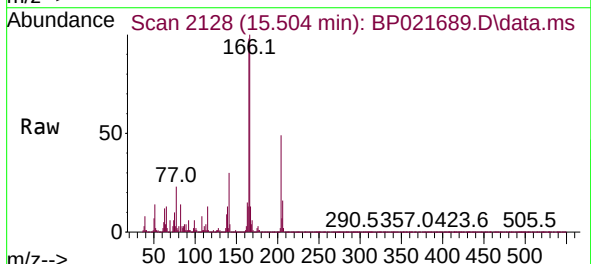
Manual Integrations
APPROVED

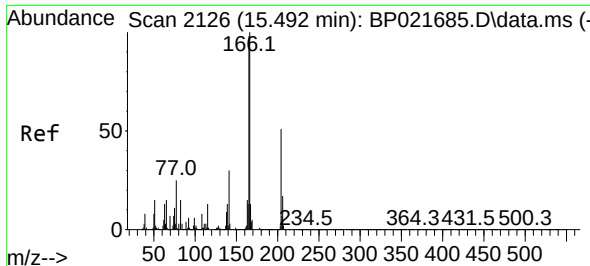
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024



#61
Fluorene
Concen: 32.625 ng/ul
RT: 15.504 min Scan# 2128
Delta R.T. -0.006 min
Lab File: BP021689.D
Acq: 28 Aug 2024 04:30

Tgt Ion:166 Resp: 2027066
Ion Ratio Lower Upper
166 100
165 97.6 78.2 117.2
167 13.3 10.8 16.2





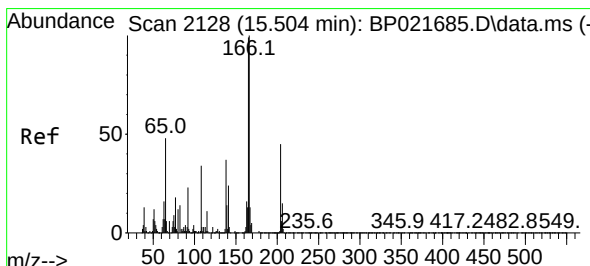
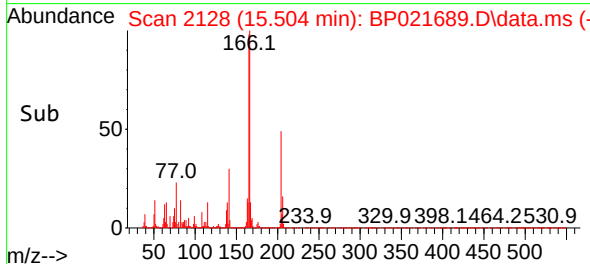
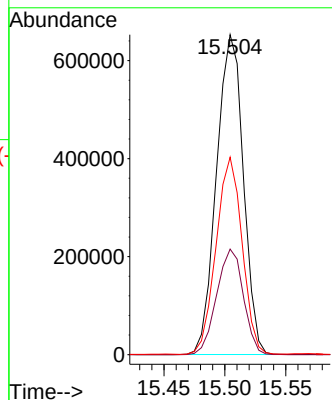
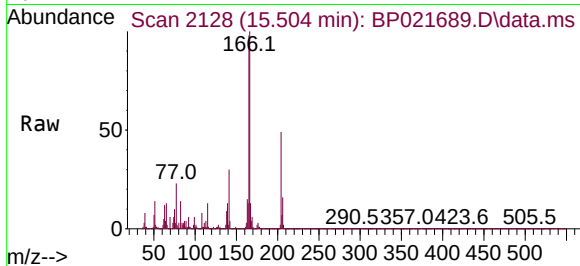
#62
4-Chlorophenyl-phenylether
Concen: 32.050 ng/ul
RT: 15.504 min Scan# 2112
Delta R.T. -0.006 min
Lab File: BP021689.D
Acq: 28 Aug 2024 04:30

Instrument :
BNA_P
ClientSampleId :
GCN87MS

Tgt Ion:204 Resp: 100058
Ion Ratio Lower Upper
204 100
206 33.0 26.2 39.4
141 61.7 48.6 73.0

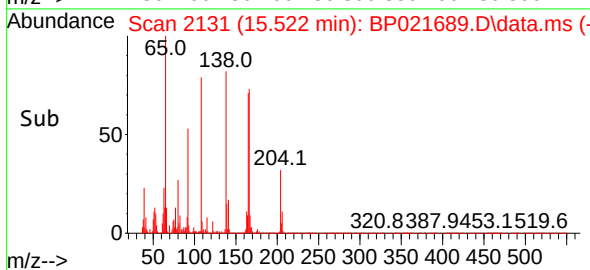
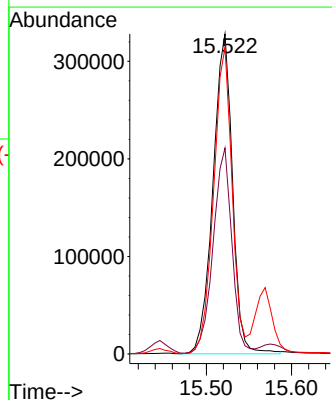
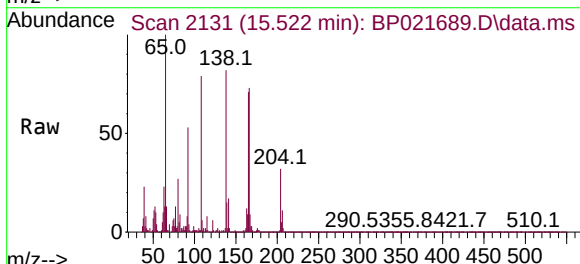
Manual Integrations
APPROVED

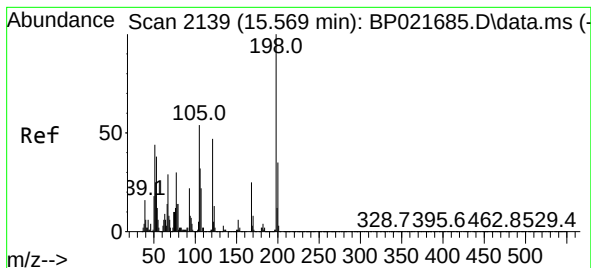
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024



#63
4-Nitroaniline
Concen: 40.841 ng/ul
RT: 15.522 min Scan# 2131
Delta R.T. 0.006 min
Lab File: BP021689.D
Acq: 28 Aug 2024 04:30

Tgt Ion:138 Resp: 520838
Ion Ratio Lower Upper
138 100
92 64.4 50.7 76.1
108 95.8 72.2 108.2





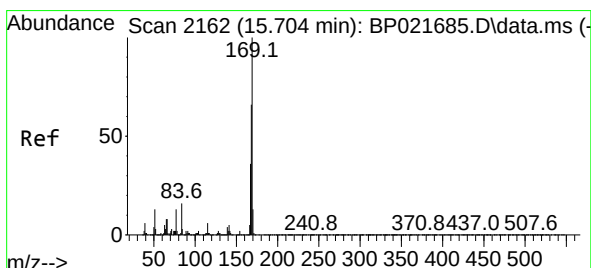
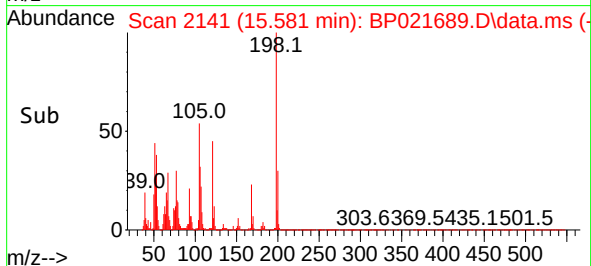
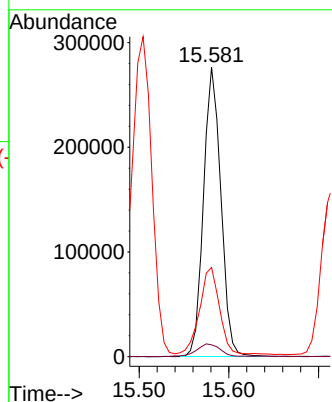
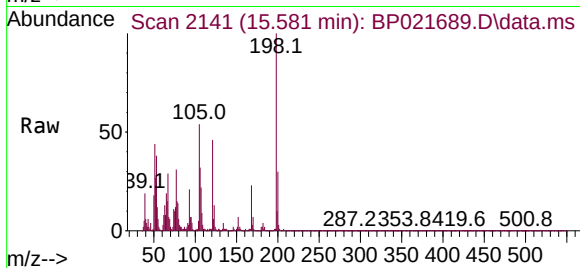
#66
4,6-Dinitro-2-methylphenol
Concen: 31.855 ng/ul
RT: 15.581 min Scan# 2139
Delta R.T. 0.000 min
Lab File: BP021689.D
Acq: 28 Aug 2024 04:30

Instrument :
BNA_P
ClientSampleId :
GCN87MS

Tgt Ion:198 Resp: 371100
Ion Ratio Lower Upper
198 100
182 4.1 3.3 4.9
77 30.8 23.3 34.9

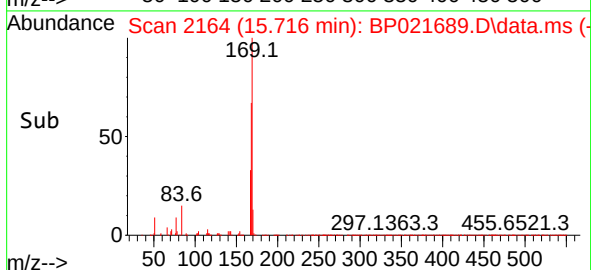
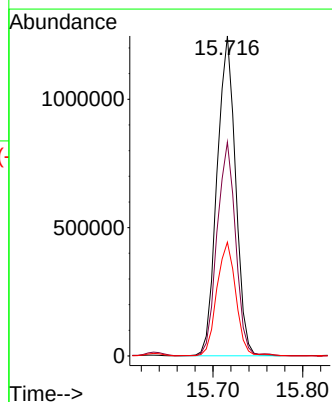
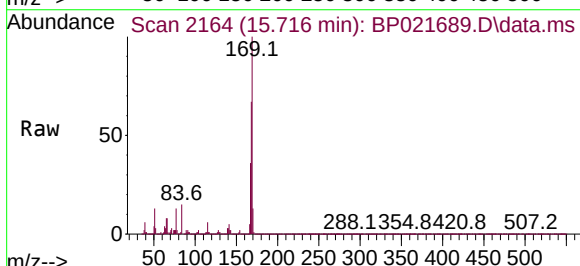
Manual Integrations
APPROVED

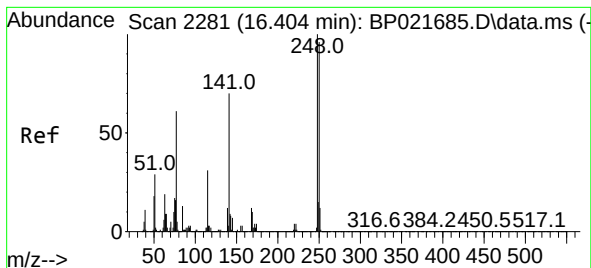
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024



#67
N-Nitrosodiphenylamine
Concen: 32.085 ng/ul
RT: 15.716 min Scan# 2164
Delta R.T. -0.006 min
Lab File: BP021689.D
Acq: 28 Aug 2024 04:30

Tgt Ion:169 Resp: 1787191
Ion Ratio Lower Upper
169 100
168 66.8 52.6 79.0
167 35.5 28.2 42.4





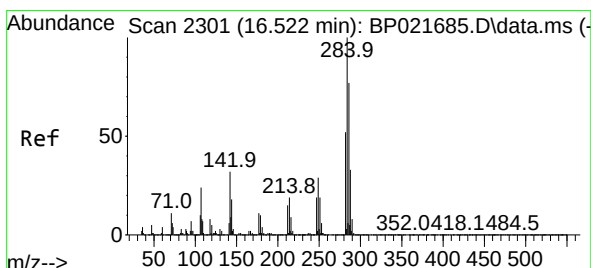
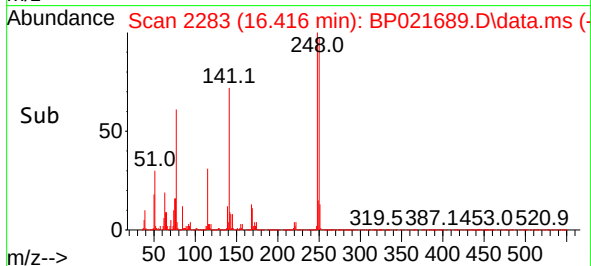
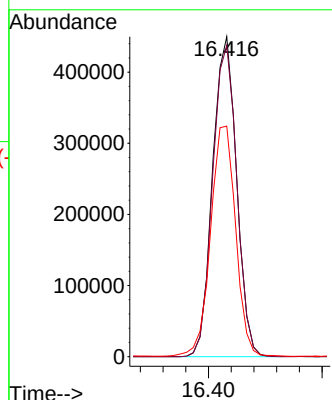
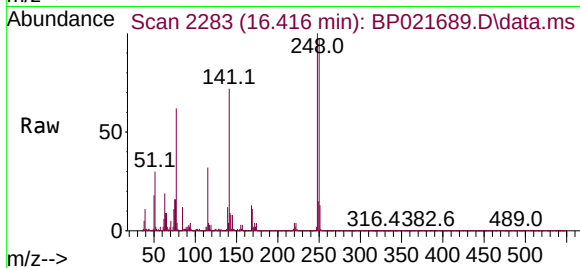
#68
4-Bromophenyl-phenylether
Concen: 31.467 ng/ul
RT: 16.416 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP021689.D
Acq: 28 Aug 2024 04:30

Instrument :
BNA_P
ClientSampleId :
GCN87MS

Tgt Ion:248 Resp: 65777
Ion Ratio Lower Upper
248 100
250 97.3 79.6 119.4
141 72.1 57.0 85.4

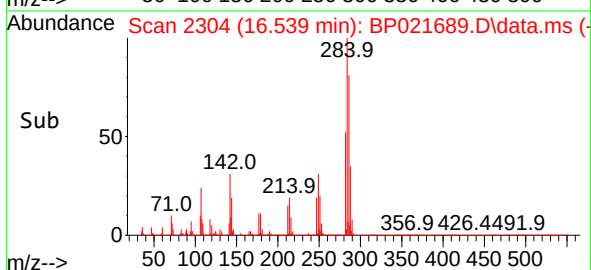
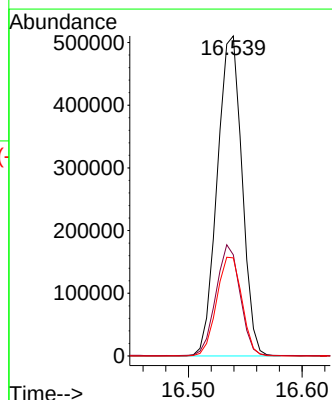
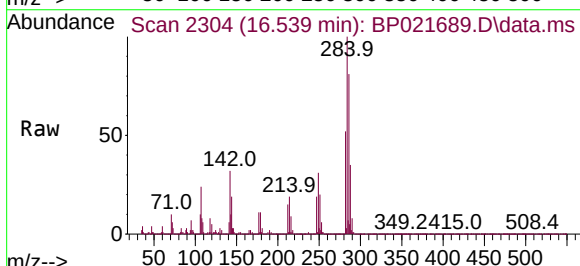
Manual Integrations
APPROVED

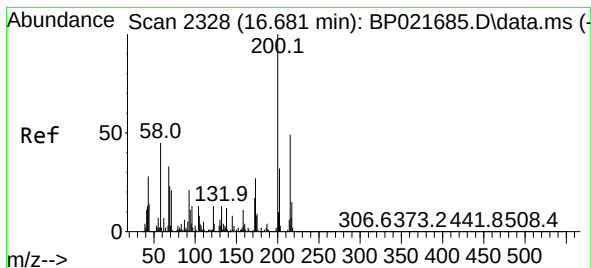
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024



#69
Hexachlorobenzene
Concen: 31.139 ng/ul
RT: 16.539 min Scan# 2304
Delta R.T. 0.006 min
Lab File: BP021689.D
Acq: 28 Aug 2024 04:30

Tgt Ion:284 Resp: 772751
Ion Ratio Lower Upper
284 100
142 31.6 26.5 39.7
249 30.7 24.2 36.4





#70

Atrazine

Concen: 24.813 ng/ul

RT: 16.698 min Scan# 21

Delta R.T. 0.006 min

Lab File: BP021689.D

Acq: 28 Aug 2024 04:30

Instrument :

BNA_P

ClientSampleId :

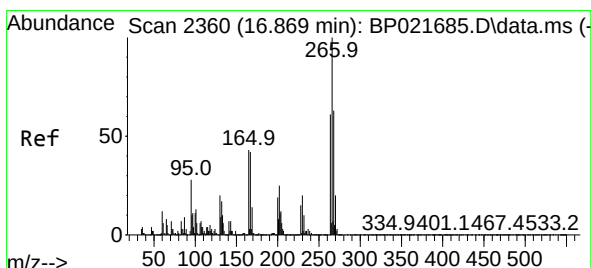
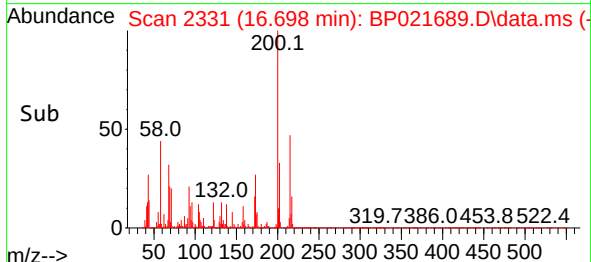
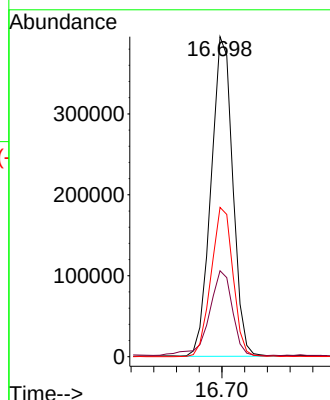
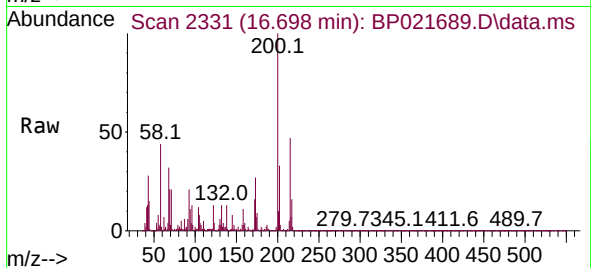
GCN87MS

Tgt Ion:200 Resp: 524279
 Ion Ratio Lower Upper
 200 100
 173 26.8 21.4 32.0
 215 46.6 39.0 58.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 08/28/2024
 Supervised By :mohammad ahmed 08/29/2024



#71

Pentachlorophenol

Concen: 176.670 ng/ul

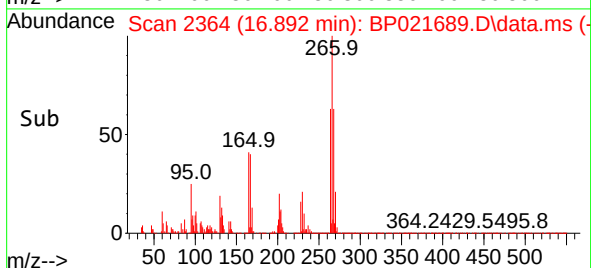
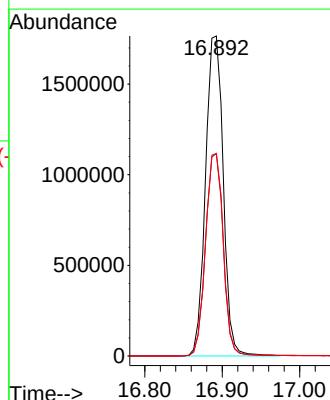
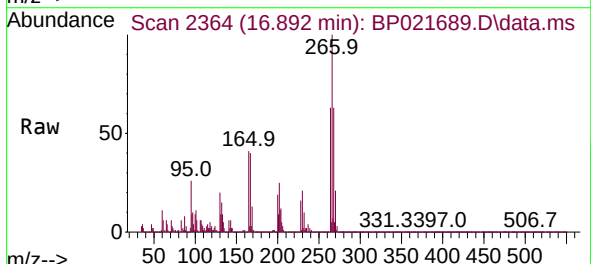
RT: 16.892 min Scan# 2364

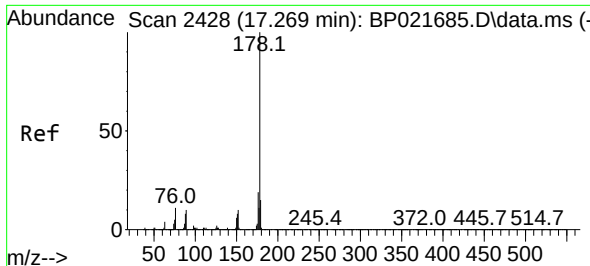
Delta R.T. 0.000 min

Lab File: BP021689.D

Acq: 28 Aug 2024 04:30

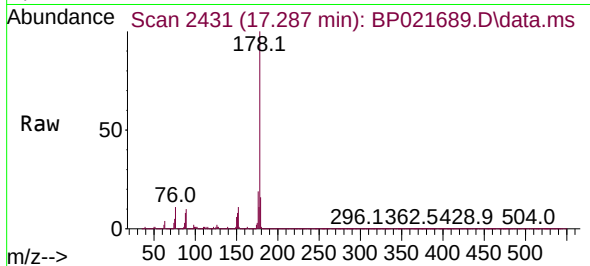
Tgt Ion:266 Resp: 2805861
 Ion Ratio Lower Upper
 266 100
 264 63.3 51.4 77.0
 268 63.3 50.6 75.8





#72
Phenanthrene
Concen: 32.973 ng/u1
RT: 17.287 min Scan# 2428
Delta R.T. -0.006 min
Lab File: BP021689.D
Acq: 28 Aug 2024 04:30

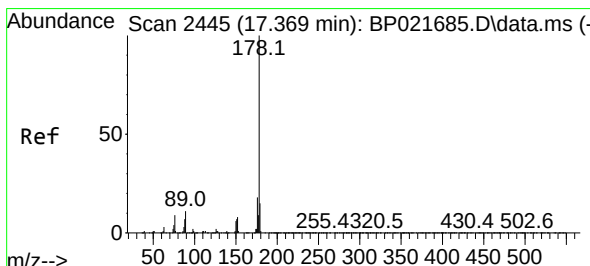
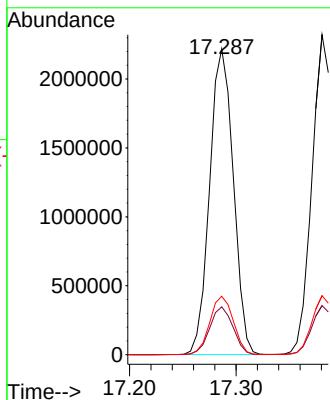
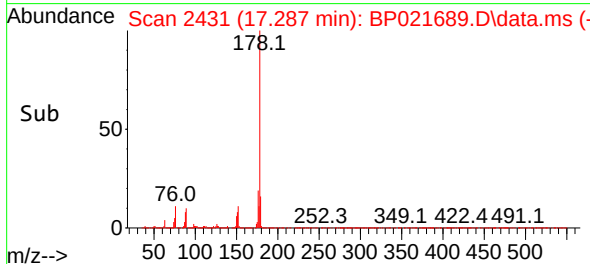
Instrument :
BNA_P
ClientSampleId :
GCN87MS



Tgt Ion:178 Resp: 3427660
Ion Ratio Lower Upper
178 100
179 15.7 12.0 18.0
176 19.1 14.8 22.2

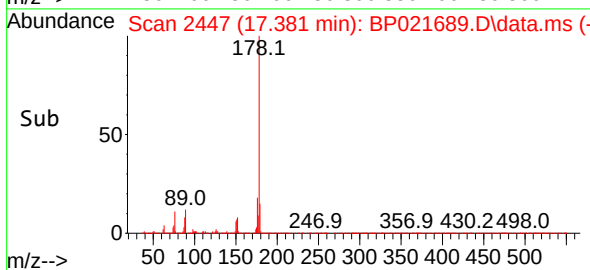
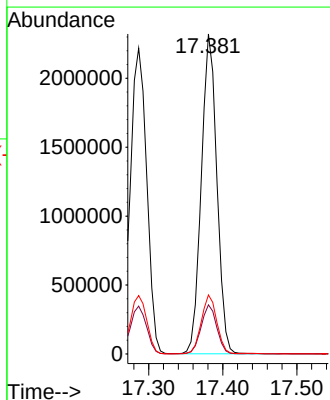
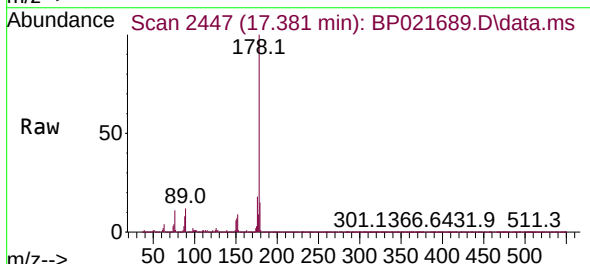
Manual Integrations
APPROVED

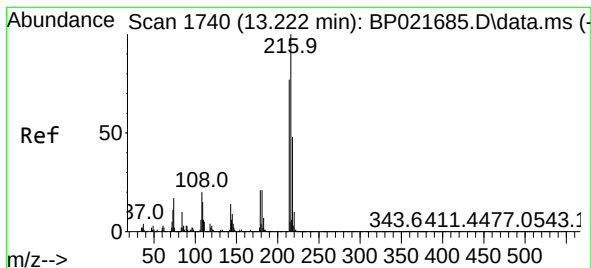
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024



#74
Anthracene
Concen: 32.112 ng/u1
RT: 17.381 min Scan# 2447
Delta R.T. -0.006 min
Lab File: BP021689.D
Acq: 28 Aug 2024 04:30

Tgt Ion:178 Resp: 3381879
Ion Ratio Lower Upper
178 100
179 15.3 12.3 18.5
176 18.4 14.6 21.8





#75

1,2,3,4-Tetrachlorobenzene

Concen: 29.317 ng/uL

RT: 13.228 min Scan# 11

Delta R.T. 0.006 min

Lab File: BP021689.D

Acq: 28 Aug 2024 04:30

Instrument :

BNA_P

ClientSampleId :

GCN87MS

Tgt Ion:216 Resp: 825308

Ion Ratio Lower Upper

216 100

214 78.5 63.9 95.9

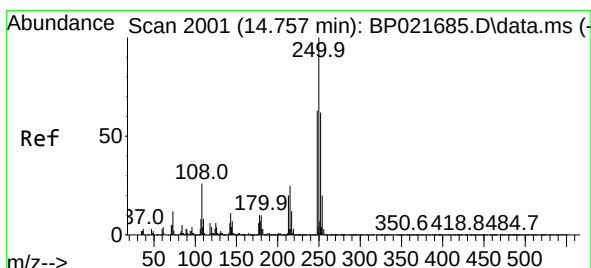
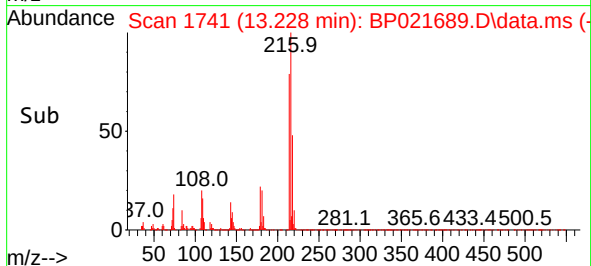
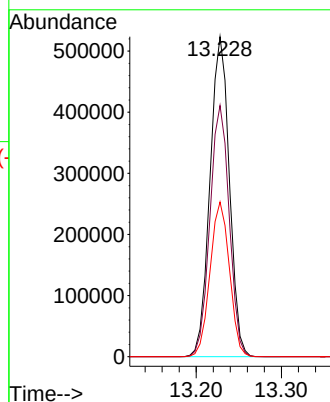
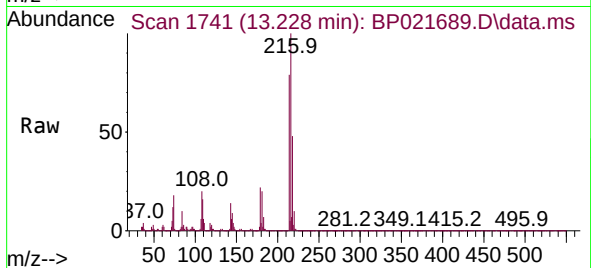
218 48.4 39.5 59.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 08/28/2024

Supervised By :mohammad ahmed 08/29/2024



#76

Pentachlorobenzene

Concen: 27.933 ng/uL

RT: 14.763 min Scan# 2002

Delta R.T. -0.006 min

Lab File: BP021689.D

Acq: 28 Aug 2024 04:30

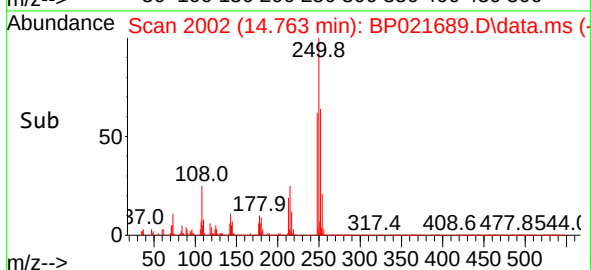
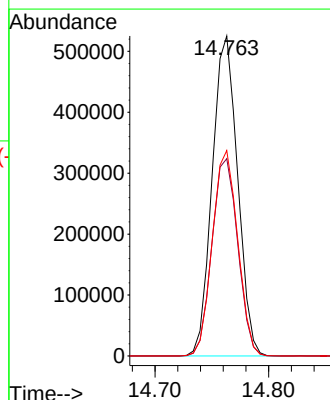
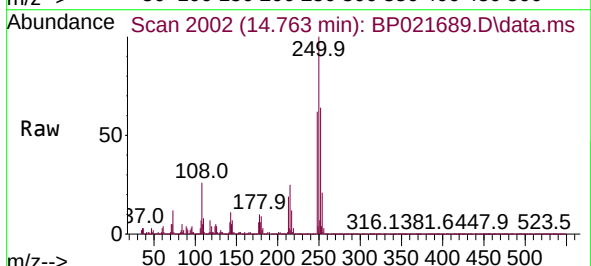
Tgt Ion:250 Resp: 815044

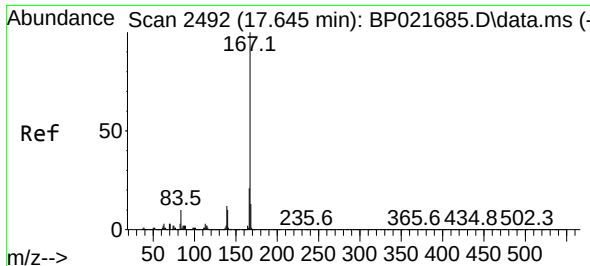
Ion Ratio Lower Upper

250 100

248 61.6 51.0 76.6

252 64.2 51.4 77.0





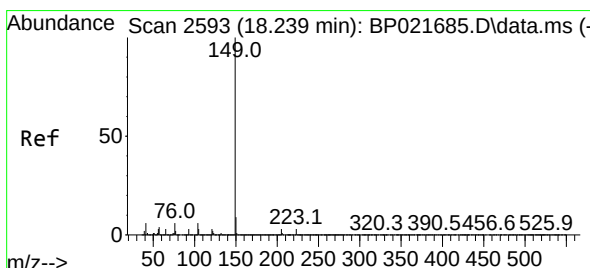
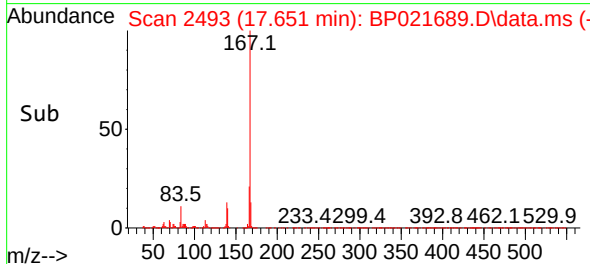
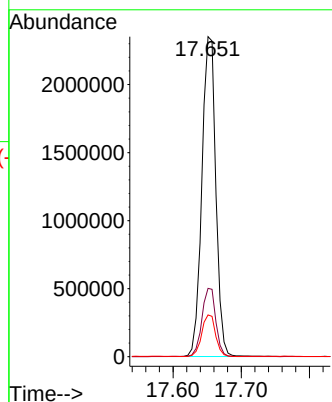
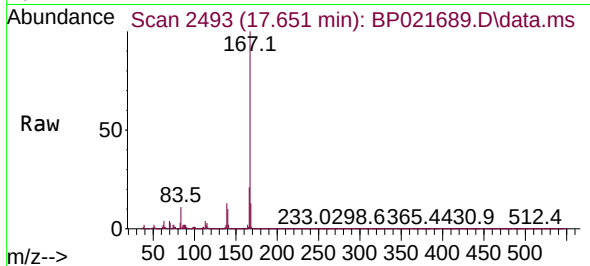
#77
 Carbazole
 Concen: 35.248 ng/ul
 RT: 17.651 min Scan# 2492
 Delta R.T. -0.006 min
 Lab File: BP021689.D
 Acq: 28 Aug 2024 04:30

Instrument :
 BNA_P
 ClientSampleId :
 GCN87MS

Tgt Ion:167 Resp: 333875
 Ion Ratio Lower Upper
 167 100
 166 21.4 17.1 25.7
 139 13.1 10.4 15.6

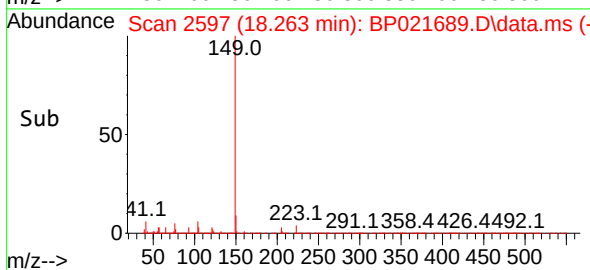
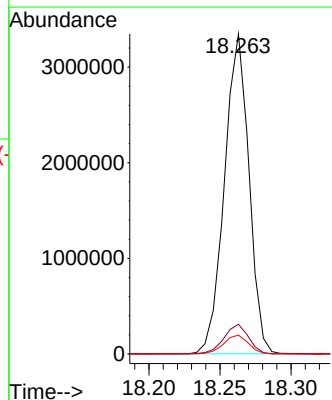
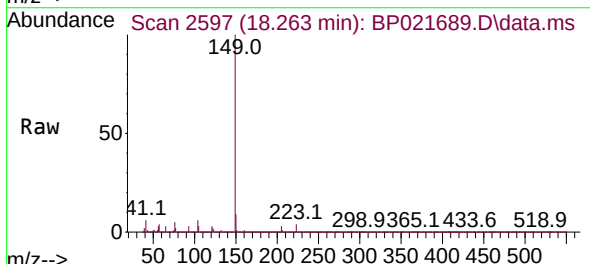
Manual Integrations
 APPROVED

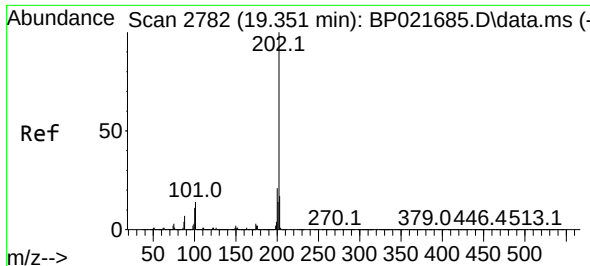
Reviewed By :Jagrut Upadhyay 08/28/2024
 Supervised By :mohammad ahmed 08/29/2024



#78
 Di-n-butylphthalate
 Concen: 34.803 ng/ul
 RT: 18.263 min Scan# 2597
 Delta R.T. -0.006 min
 Lab File: BP021689.D
 Acq: 28 Aug 2024 04:30

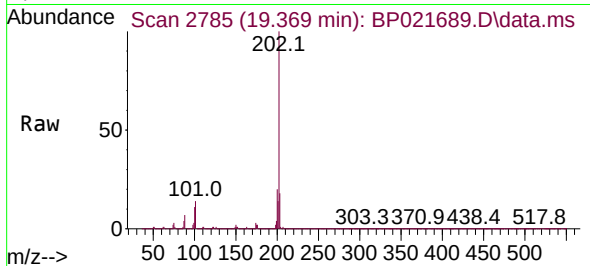
Tgt Ion:149 Resp: 4012623
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.4 11.0
 104 5.9 4.8 7.2





#80
Fluoranthene
Concen: 33.458 ng/u1
RT: 19.369 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP021689.D
Acq: 28 Aug 2024 04:30

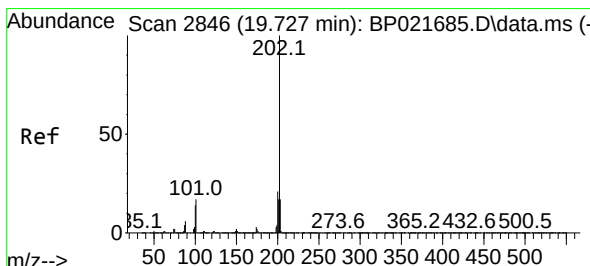
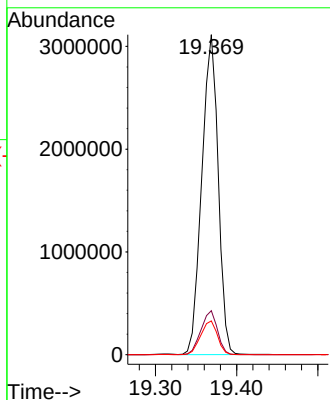
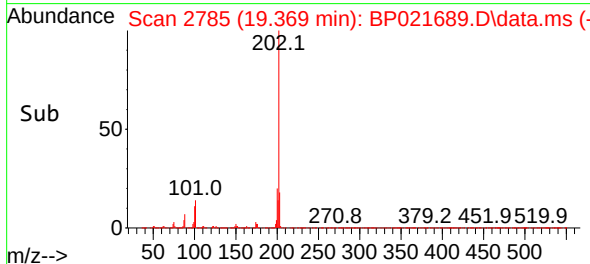
Instrument :
BNA_P
ClientSampleId :
GCN87MS



Tgt Ion:202 Resp: 4352629
Ion Ratio Lower Upper
202 100
101 13.7 11.2 16.8
100 10.6 8.5 12.7

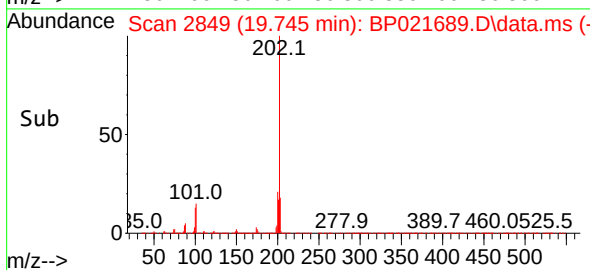
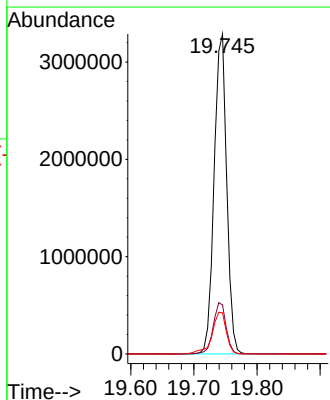
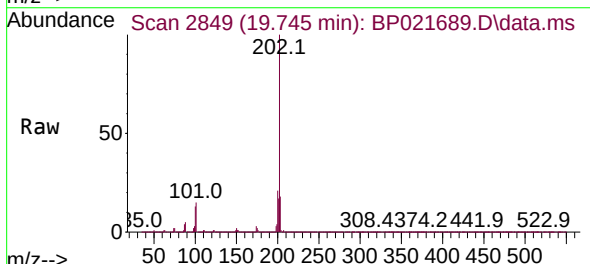
Manual Integrations
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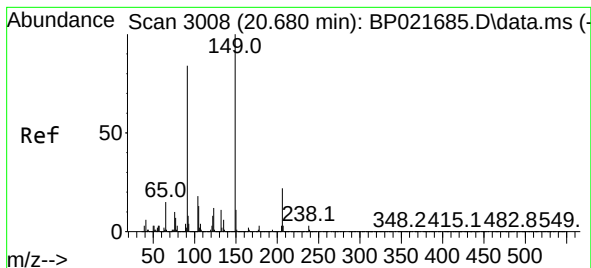
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024



#82
Pyrene
Concen: 32.915 ng/u1
RT: 19.745 min Scan# 2849
Delta R.T. 0.000 min
Lab File: BP021689.D
Acq: 28 Aug 2024 04:30

Tgt Ion:202 Resp: 4535094
Ion Ratio Lower Upper
202 100
101 15.3 12.8 19.2
100 12.8 10.8 16.2





#83

Butylbenzylphthalate

Concen: 34.057 ng/ul

RT: 20.686 min Scan# 3008

Delta R.T. -0.012 min

Lab File: BP021689.D

Acq: 28 Aug 2024 04:30

Instrument :

BNA_P

ClientSampleId :

GCN87MS

Tgt Ion:149 Resp: 1921224

Ion Ratio Lower Upper

149 100

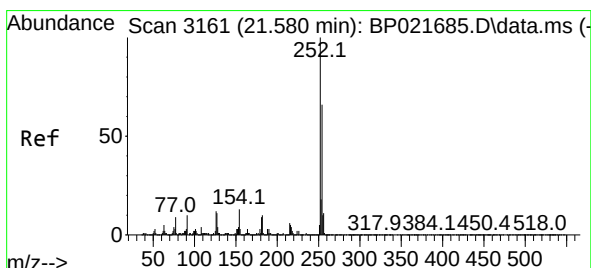
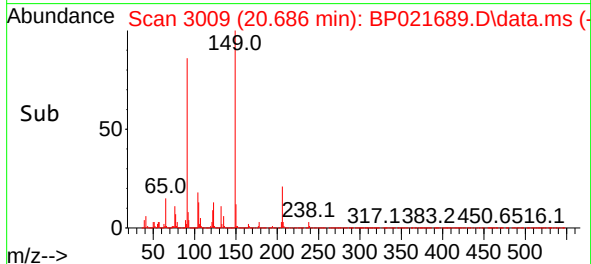
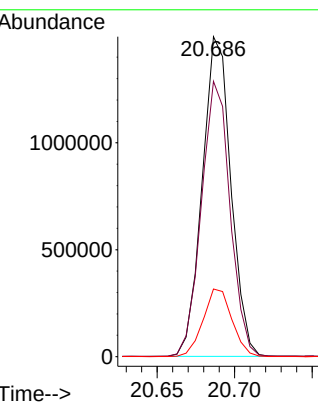
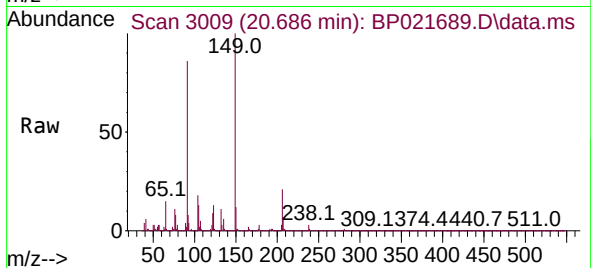
91 86.1 70.1 105.1

206 21.2 16.8 25.2

Manual Integrations

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Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024



#84

3,3'-Dichlorobenzidine

Concen: 20.098 ng/ul

RT: 21.592 min Scan# 3163

Delta R.T. 0.000 min

Lab File: BP021689.D

Acq: 28 Aug 2024 04:30

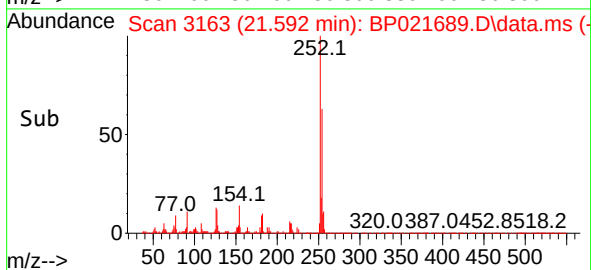
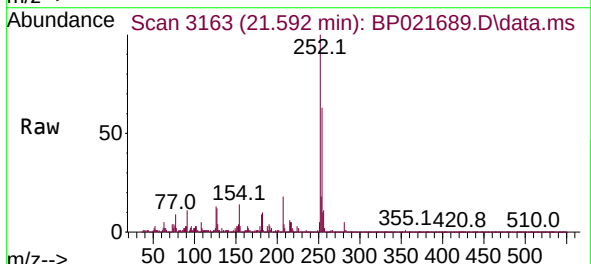
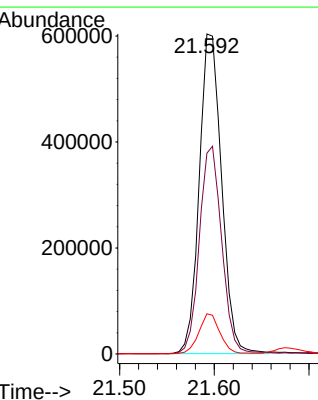
Tgt Ion:252 Resp: 987764

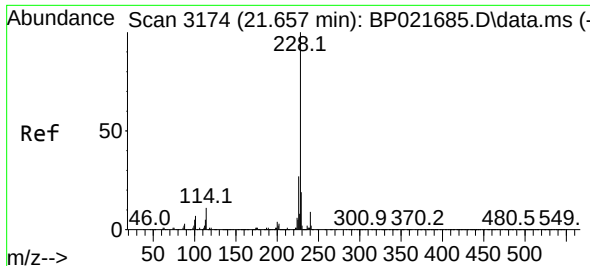
Ion Ratio Lower Upper

252 100

254 62.7 52.2 78.4

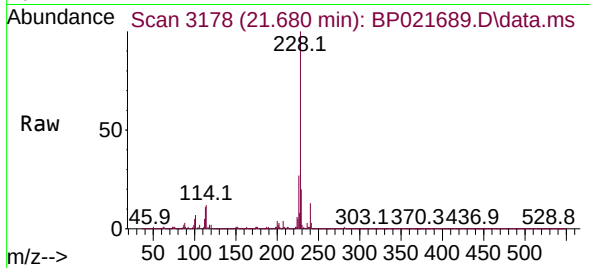
126 12.5 8.9 13.3





#85
Benzo(a)anthracene
Concen: 33.382 ng/ul
RT: 21.680 min Scan# 3174
Delta R.T. 0.006 min
Lab File: BP021689.D
Acq: 28 Aug 2024 04:30

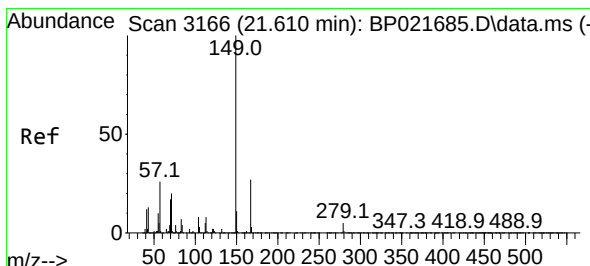
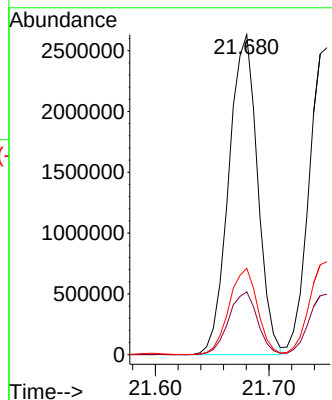
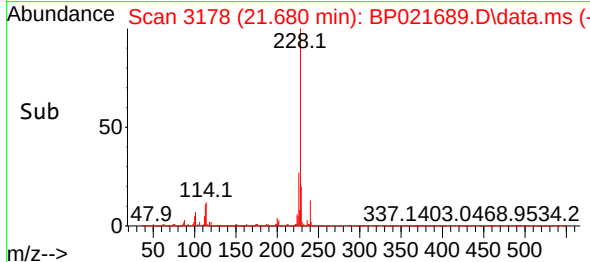
Instrument :
BNA_P
ClientSampleId :
GCN87MS



Tgt Ion:228 Resp: 463101
Ion Ratio Lower Upper
228 100
229 19.7 15.7 23.5
226 27.0 21.7 32.5

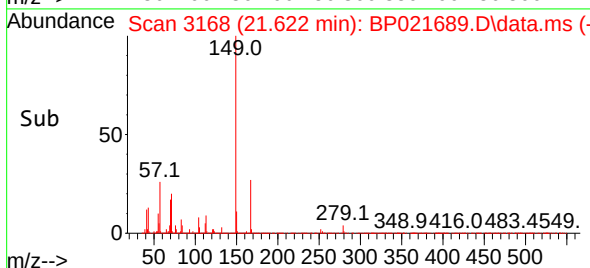
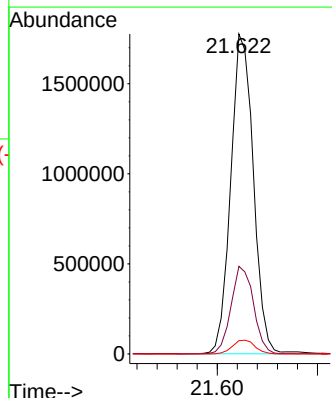
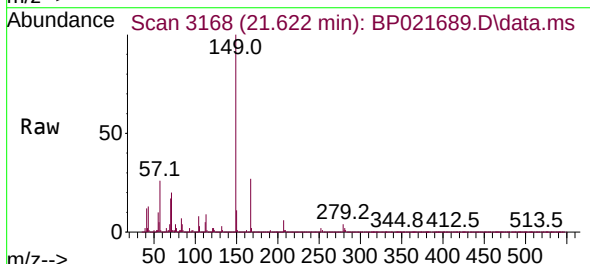
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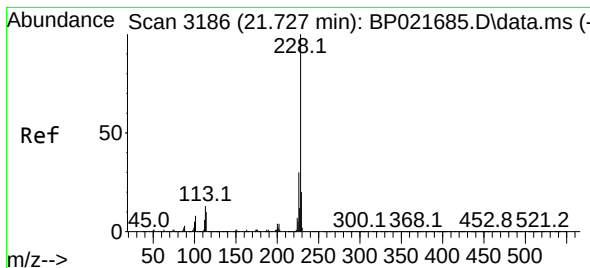
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 33.280 ng/ul
RT: 21.622 min Scan# 3168
Delta R.T. -0.006 min
Lab File: BP021689.D
Acq: 28 Aug 2024 04:30

Tgt Ion:149 Resp: 2770990
Ion Ratio Lower Upper
149 100
167 27.4 21.8 32.6
279 4.2 3.7 5.5





#87

Chrysene

Concen: 32.906 ng/ul

RT: 21.751 min Scan# 3186

Delta R.T. 0.006 min

Lab File: BP021689.D

Acq: 28 Aug 2024 04:30

Instrument :

BNA_P

ClientSampleId :

GCN87MS

Tgt Ion:228 Resp: 429614

Ion Ratio Lower Upper

228 100

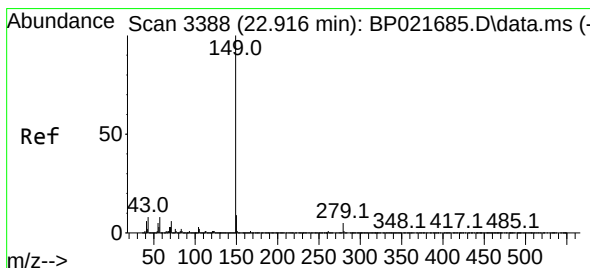
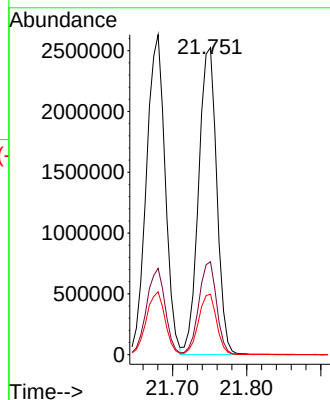
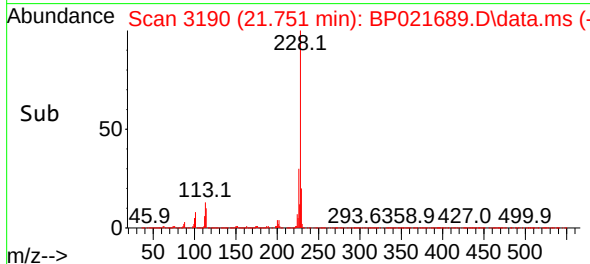
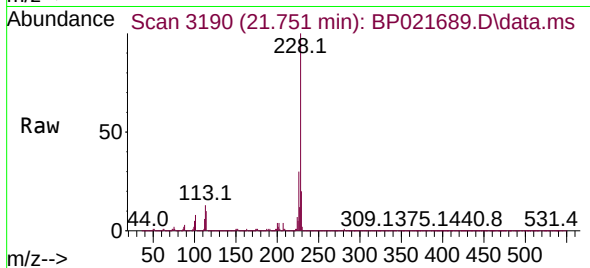
226 30.3 23.5 35.3

229 19.7 15.6 23.4

Manual Integrations

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Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024



#89

Di-n-octyl phthalate

Concen: 33.170 ng/ul

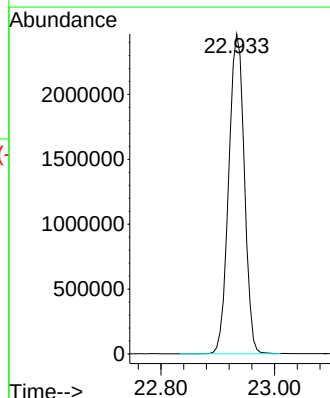
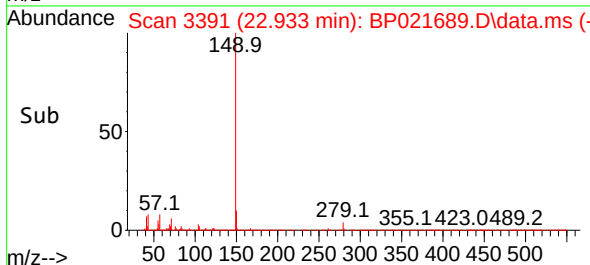
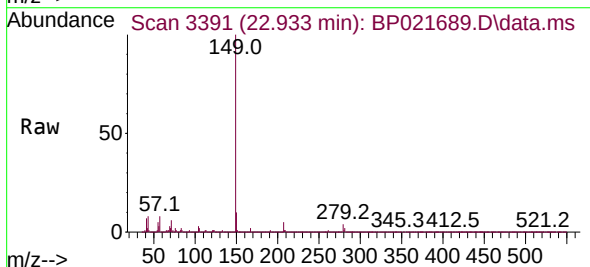
RT: 22.933 min Scan# 3391

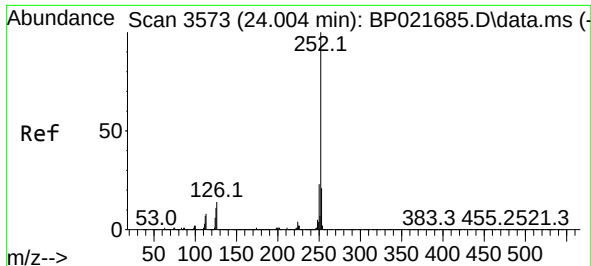
Delta R.T. 0.000 min

Lab File: BP021689.D

Acq: 28 Aug 2024 04:30

Tgt Ion:149 Resp: 4709681





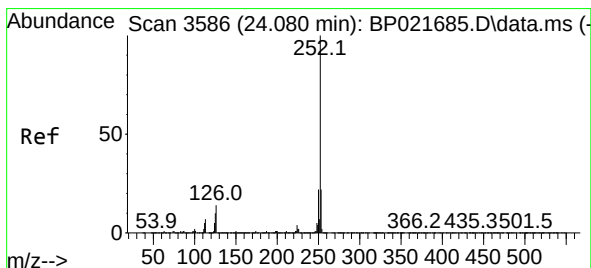
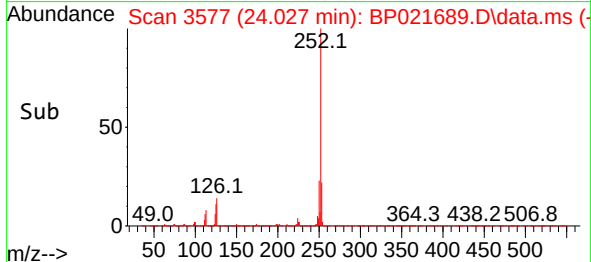
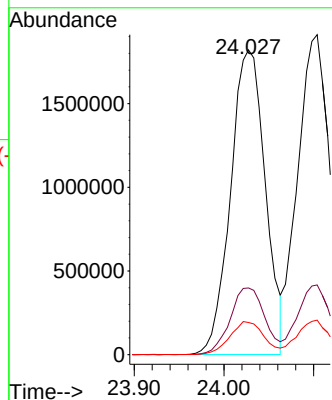
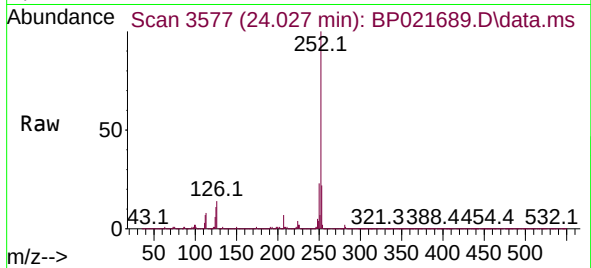
#90
Benzo(b)fluoranthene
Concen: 34.840 ng/ul
RT: 24.027 min Scan# 3573
Delta R.T. 0.006 min
Lab File: BP021689.D
Acq: 28 Aug 2024 04:30

Instrument :
BNA_P
ClientSampleId :
GCN87MS

Tgt Ion:252 Resp: 488985
Ion Ratio Lower Upper
252 100
253 21.9 18.1 27.1
125 10.6 8.6 12.8

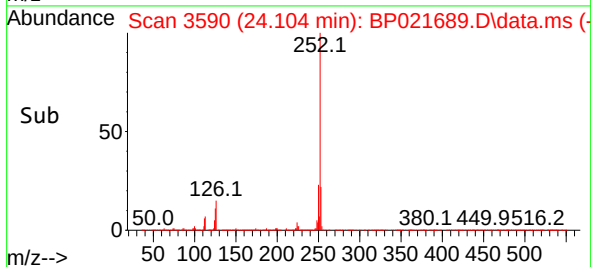
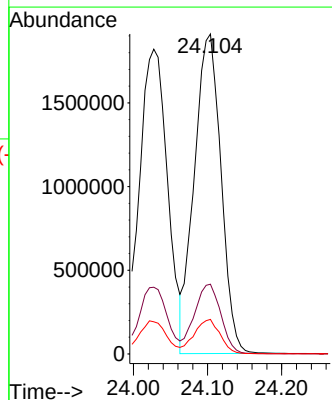
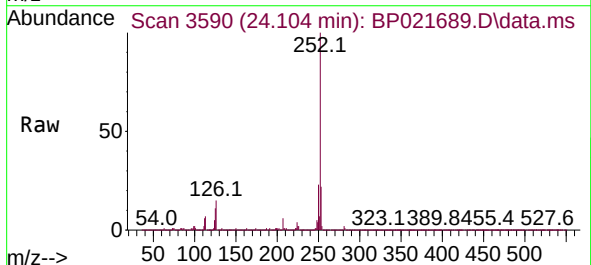
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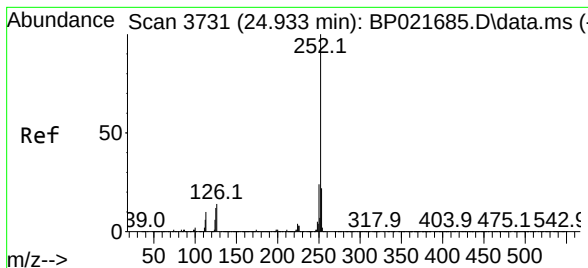
Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024



#91
Benzo(k)fluoranthene
Concen: 34.740 ng/ul
RT: 24.104 min Scan# 3590
Delta R.T. 0.006 min
Lab File: BP021689.D
Acq: 28 Aug 2024 04:30

Tgt Ion:252 Resp: 4773331
Ion Ratio Lower Upper
252 100
253 21.8 17.8 26.8
125 10.8 8.6 13.0





#93

Benzo(a)pyrene

Concen: 33.015 ng/ul

RT: 24.951 min Scan# 31

Delta R.T. 0.006 min

Lab File: BP021689.D

Acq: 28 Aug 2024 04:30

Instrument :

BNA_P

ClientSampleId :

GCN87MS

Tgt Ion:252 Resp: 426902

Ion Ratio Lower Upper

252 100

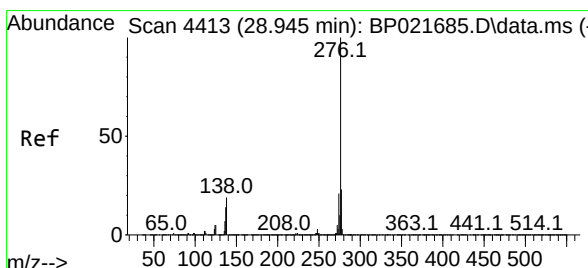
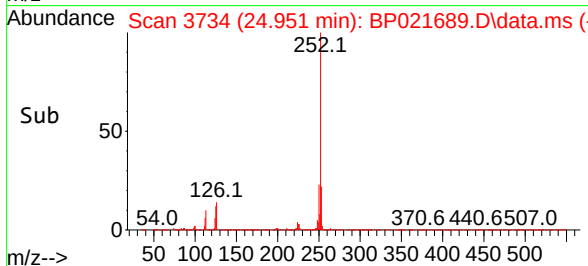
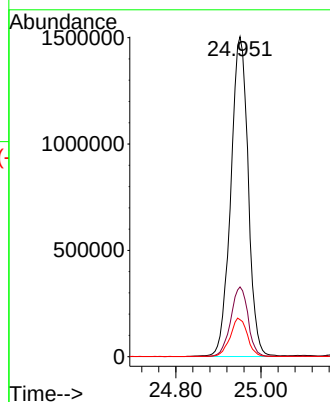
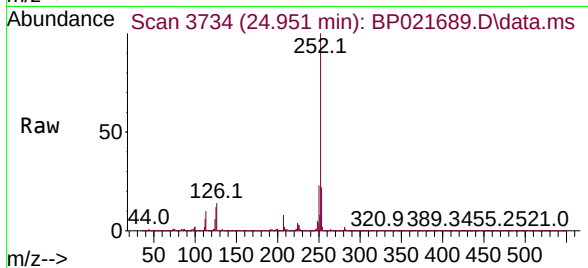
253 21.8 17.4 26.0

125 11.6 9.6 14.4

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Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 34.353 ng/ul

RT: 28.998 min Scan# 4422

Delta R.T. 0.024 min

Lab File: BP021689.D

Acq: 28 Aug 2024 04:30

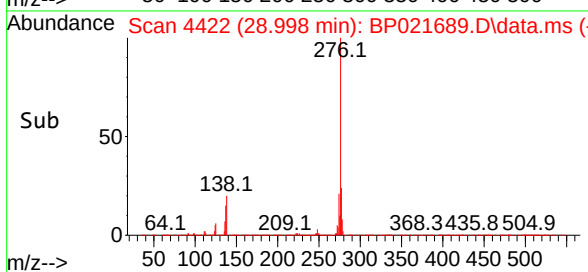
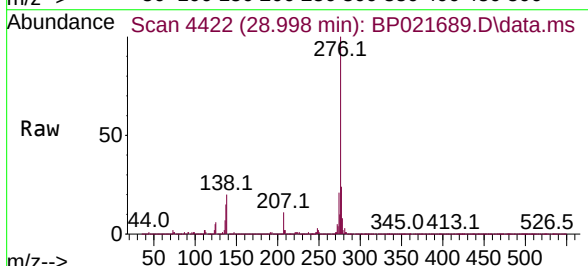
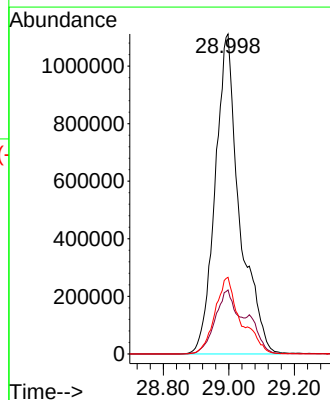
Tgt Ion:276 Resp: 5727388

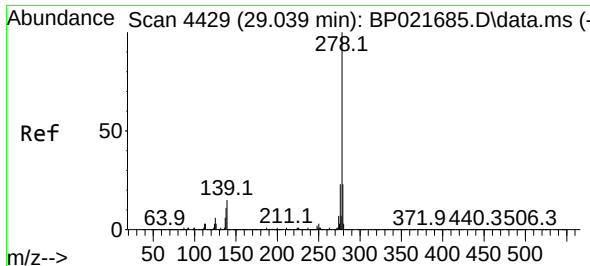
Ion Ratio Lower Upper

276 100

138 20.0 14.9 22.3

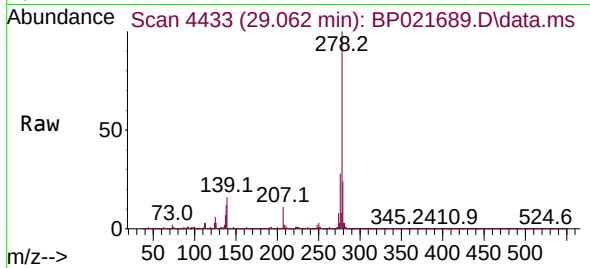
277 23.9 19.0 28.6





#95
Dibenzo(a,h)anthracene
Concen: 34.458 ng/ul
RT: 29.062 min Scan# 4429
Delta R.T. 0.000 min
Lab File: BP021689.D
Acq: 28 Aug 2024 04:30

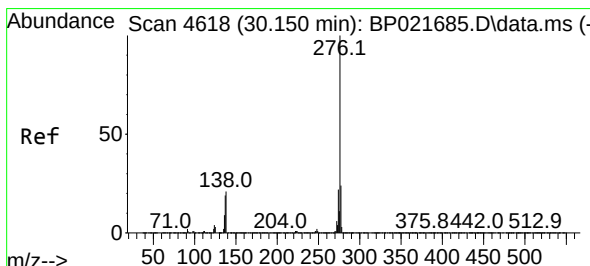
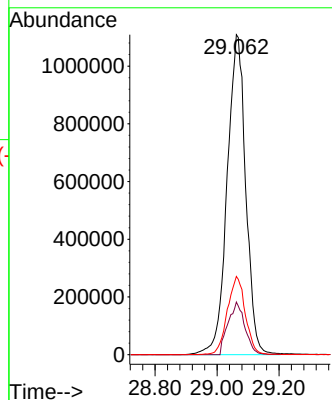
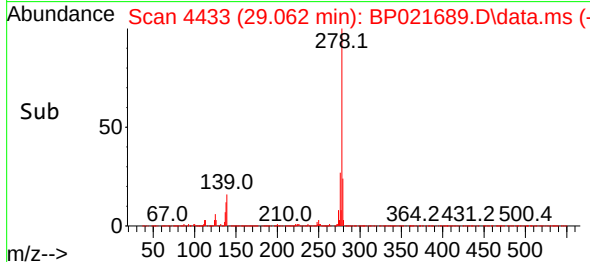
Instrument :
BNA_P
ClientSampleId :
GCN87MS



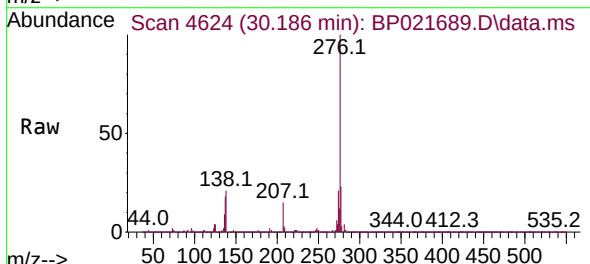
Tgt Ion:278 Resp: 4616524
Ion Ratio Lower Upper
278 100
139 16.4 12.7 19.1
279 24.4 18.9 28.3

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Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024



#96
Benzo(g,h,i)perylene
Concen: 35.329 ng/ul m
RT: 30.186 min Scan# 4624
Delta R.T. 0.036 min
Lab File: BP021689.D
Acq: 28 Aug 2024 04:30



Tgt Ion:276 Resp: 4551060
Ion Ratio Lower Upper
276 100
138 21.3 17.3 25.9
277 23.3 19.4 29.0

