

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071124\
 Data File : BP020949.D
 Acq On : 13 Jul 2024 02:02
 Operator : MA/JU
 Sample : P3137-03MSD
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 YDZE7MSD

Quant Time: Jul 13 02:29:36 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jul 12 23:34:01 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 07/13/2024
 Supervised By :mohammad ahmed 07/13/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.711	152	215866	20.000	ng/u1	0.00
20) Naphthalene-d8	10.487	136	851696	20.000	ng/u1	0.02
38) Acenaphthene-d10	14.357	164	552608	20.000	ng/u1	0.02
64) Phenanthrene-d10	17.157	188	1201218	20.000	ng/u1	0.00
79) Chrysene-d12	21.610	240	1176869	20.000	ng/u1	0.00
88) Perylene-d12	24.957	264	1369756	20.000	ng/u1	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.246	96	19902	4.195	ng/uL	0.00
4) Pyridine-d5	3.670	84	128311	9.343	ng/u1	0.00
7) Phenol-d5	6.922	99	146712	8.336	ng/u1	0.02
9) Bis-(2-Chloroethyl)eth...	7.058	67	310942	29.154	ng/u1	0.00
11) 2-Chlorophenol-d4	7.263	132	375958	25.928	ng/u1	0.01
15) 4-Methylphenol-d8	8.428	113	291693	19.956	ng/u1	0.00
21) Nitrobenzene-d5	8.869	128	213687	32.302	ng/u1	0.01
24) 2-Nitrophenol-d4	9.581	143	244894	32.344	ng/u1	0.01
28) 2,4-Dichlorophenol-d3	10.128	165	456390	33.335	ng/u1	0.02
31) 4-Chloroaniline-d4	10.634	131	473145	26.087	ng/u1	0.00
46) Dimethylphthalate-d6	13.763	166	1527071	38.014	ng/u1	0.01
49) Acenaphthylene-d8	14.045	160	1590858	35.268	ng/u1	0.01
54) 4-Nitrophenol-d4	14.616	143	54381	9.515	ng/u1	0.02
60) Fluorene-d10	15.363	176	1258519	38.187	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.510	200	284232	39.107	ng/u1	0.02
73) Anthracene-d10	17.263	188	2027032	37.993	ng/u1	0.00
81) Pyrene-d10	19.639	212	2406672	33.077	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.721	264	2575862	38.129	ng/u1	0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.281	88	32820	6.291	ng/uL	99
5) Pyridine	3.687	79	164071	11.583	ng/u1	100
6) Benzaldehyde	6.881	77	177700	20.028	ng/u1	99
8) Phenol	6.946	94	173764	9.757	ng/u1	96
10) Bis(2-Chloroethyl)ether	7.152	93	461364	31.361	ng/u1	98
12) 2-Chlorophenol	7.299	128	424290	29.195	ng/u1	98
13) 2-Methylphenol	8.169	108	354943	25.772	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.228	45	657909	30.955	ng/u1	97
16) Acetophenone	8.534	105	726181	32.189	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.510	70	365016	30.880	ng/u1	98
18) 4-Methylphenol	8.493	108	338762	22.959	ng/u1	95
19) Hexachloroethane	8.769	117	199726	30.583	ng/u1	99
22) Nitrobenzene	8.910	77	541950	34.200	ng/u1	100
23) Isophorone	9.434	82	1087586	34.523	ng/u1	99
25) 2-Nitrophenol	9.610	139	282693	35.799	ng/u1	99
26) 2,4-Dimethylphenol	9.681	107	438276	28.146	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.899	93	624246	32.599	ng/u1	99
29) 2,4-Dichlorophenol	10.152	162	488909	36.234	ng/u1	98
30) Naphthalene	10.534	128	1499893	33.480	ng/u1	100
32) 4-Chloroaniline	10.657	127	496194	28.649	ng/u1	99
33) Hexachlorobutadiene	10.799	225	330962	32.713	ng/u1	98
34) Caprolactam	11.487	113	22760	5.476	ng/u1	89
35) 4-Chloro-3-methylphenol	11.804	107	563468	38.418	ng/u1	97
36) 2-Methylnaphthalene	12.151	142	1073606	34.911	ng/u1	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.369	142	1104033	34.907	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.522	216	640070	35.665	ng/ul	99
40) Hexachlorocyclopentadiene	12.487	237	215179	22.920	ng/ul	99
41) 2,4,6-Trichlorophenol	12.775	196	451882	39.849	ng/ul	97
42) 2,4,5-Trichlorophenol	12.863	196	505632	42.142	ng/ul	99
43) 1,1'-Biphenyl	13.169	154	1467370	36.334	ng/ul	99
44) 2-Chloronaphthalene	13.216	162	1153806	35.788	ng/ul	100
45) 2-Nitroaniline	13.440	65	400220	44.889	ng/ul	98
47) Dimethylphthalate	13.804	163	1630609	40.004	ng/ul	100
48) 2,6-Dinitrotoluene	13.940	165	352901	43.305	ng/ul	96
50) Acenaphthylene	14.075	152	1882974	36.869	ng/ul	99
51) 3-Nitroaniline	14.275	138	338302	47.706	ng/ul	93
52) Acenaphthene	14.422	153	1258800	37.136	ng/ul	98
53) 2,4-Dinitrophenol	14.498	184	194071	45.348	ng/ul	99
55) 4-Nitrophenol	14.640	109	47736	10.267	ng/ul	91
56) Dibenzofuran	14.763	168	1818748	39.181	ng/ul	100
57) 2,4-Dinitrotoluene	14.751	165	515375	46.070	ng/ul	100
58) 2,3,4,6-Tetrachlorophenol	14.998	232	422243	41.097	ng/ul	100
59) Diethylphthalate	15.198	149	1675016	41.119	ng/ul	99
61) Fluorene	15.428	166	1517160	40.053	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.416	204	797500	38.800	ng/ul	98
63) 4-Nitroaniline	15.469	138	350200	59.632	ng/ul	99
66) 4,6-Dinitro-2-methylph...	15.528	198	325672	42.254	ng/ul	100
67) N-Nitrosodiphenylamine	15.640	169	1350904	38.620	ng/ul	100
68) 4-Bromophenyl-phenylether	16.328	248	540048	38.357	ng/ul	99
69) Hexachlorobenzene	16.439	284	621474	38.496	ng/ul	96
70) Atrazine	16.622	200	286725	22.491	ng/ul	99
71) Pentachlorophenol	16.810	266	312666	35.660	ng/ul	98
72) Phenanthrene	17.204	178	2490674	39.969	ng/ul	99
74) Anthracene	17.304	178	2513063	39.559	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.128	216	675255	35.122	ng/ul	99
76) Pentachlorobenzene	14.675	250	629258	32.938	ng/ul	99
77) Carbazole	17.592	167	2353843	45.326	ng/ul	99
78) Di-n-butylphthalate	18.157	149	2990528	41.739	ng/ul	100
80) Fluoranthene	19.292	202	3071398	34.955	ng/ul	99
82) Pyrene	19.669	202	3198101	35.768	ng/ul	99
83) Butylbenzylphthalate	20.616	149	1392178	37.371	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.516	252	209567	7.793	ng/ul	98
85) Benzo(a)anthracene	21.592	228	3256585	39.502	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.504	149	2016319	37.610	ng/ul	100
87) Chrysene	21.657	228	3086072	40.286	ng/ul	99
89) Di-n-octyl phthalate	22.774	149	3583269	39.600	ng/ul	100
90) Benzo(b)fluoranthene	23.886	252	3341254	40.196	ng/ul	98
91) Benzo(k)fluoranthene	23.957	252	3458456	41.691	ng/ul	98
93) Benzo(a)pyrene	24.798	252	2870402	36.542	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	28.751	276	4171237	41.210	ng/ul	99
95) Dibenzo(a,h)anthracene	28.815	278	3395109	40.506	ng/ul	99
96) Benzo(g,h,i)perylene	29.951	276	3260991m	39.559	ng/ul	

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

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ClientSampleId :

YDZE7MSD

Manual Integrations

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Supervised By :mohammad ahmed 07/13/2024

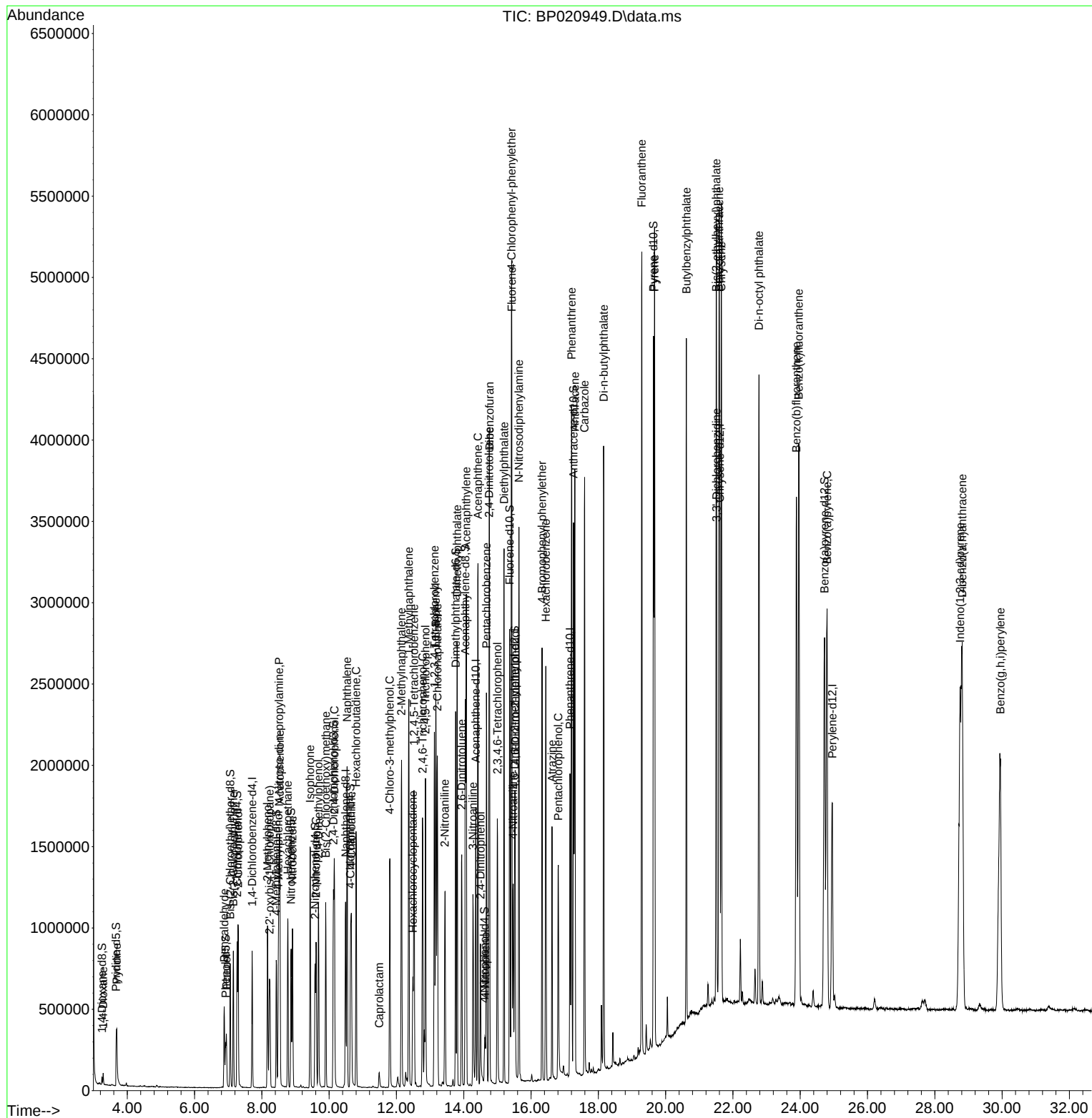
Quant Time: Jul 13 02:29:36 2024

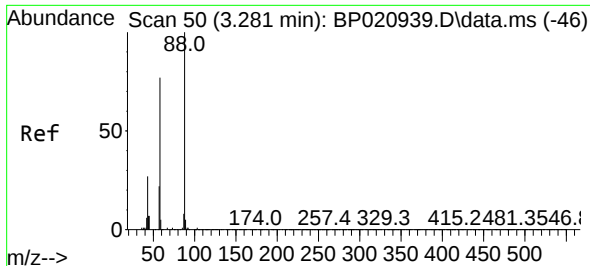
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Quant Title : SVOA CALIBRATION

QLast Update : Fri Jul 12 23:34:01 2024

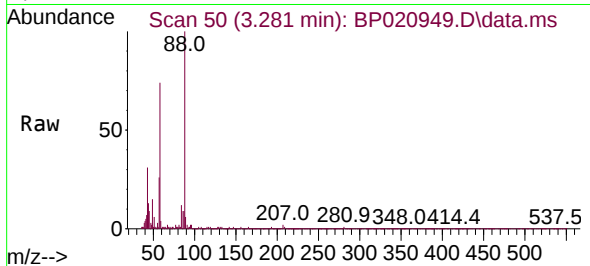
Response via : Initial Calibration





#2
1,4-Dioxane
Concen: 6.291 ng/uL
RT: 3.281 min Scan# 50
Delta R.T. 0.000 min
Lab File: BP020949.D
Acq: 13 Jul 2024 02:02

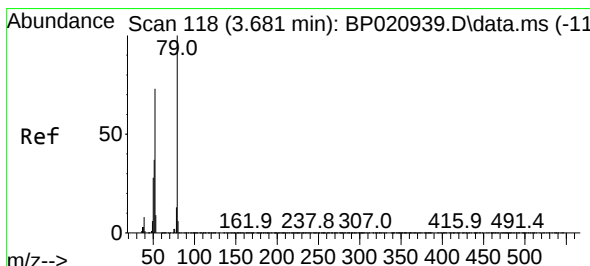
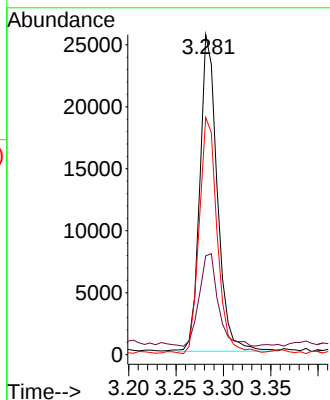
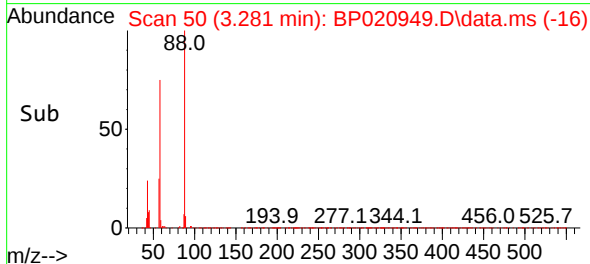
Instrument :
BNA_P
ClientSampleId :
YDZE7MSD



Tgt Ion: 88 Resp: 32820
Ion Ratio Lower Upper
88 100
43 30.9 25.4 38.0
58 74.2 59.2 88.8

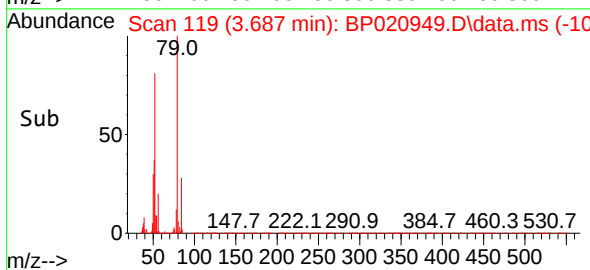
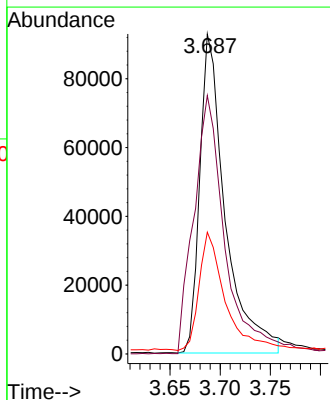
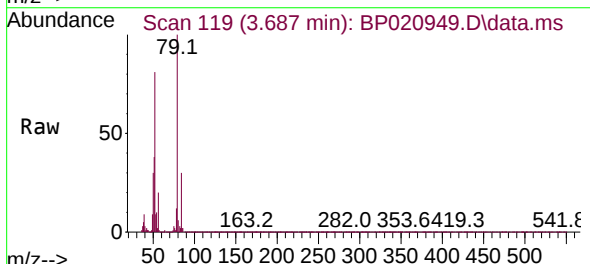
Manual Integrations
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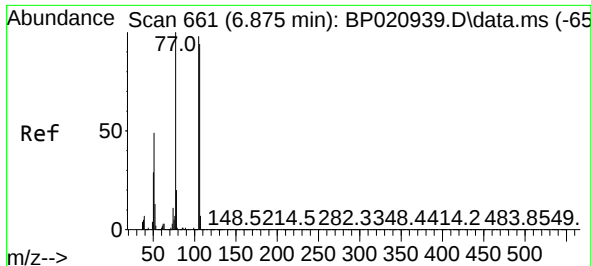
Reviewed By :Yogesh Patel 07/13/2024
Supervised By :mohammad ahmed 07/13/2024



#5
Pyridine
Concen: 11.583 ng/uL
RT: 3.687 min Scan# 119
Delta R.T. 0.006 min
Lab File: BP020949.D
Acq: 13 Jul 2024 02:02

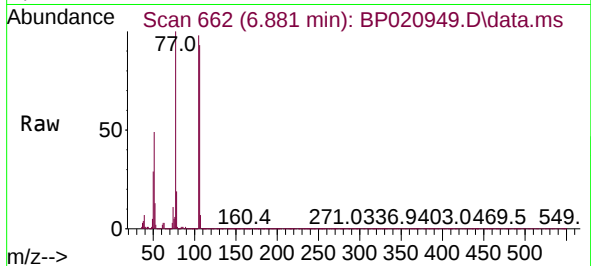
Tgt Ion: 79 Resp: 164071
Ion Ratio Lower Upper
79 100
52 80.7 64.9 97.3
51 38.0 30.5 45.7





#6
Benzaldehyde
Concen: 20.028 ng/ul
RT: 6.881 min Scan# 611
Delta R.T. 0.006 min
Lab File: BP020949.D
Acq: 13 Jul 2024 02:02

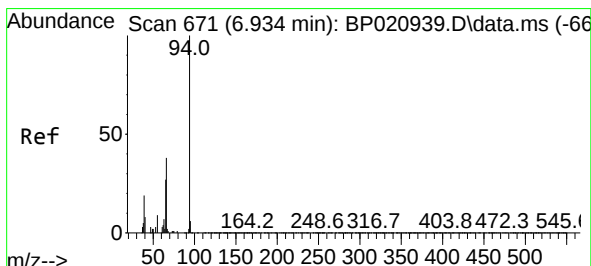
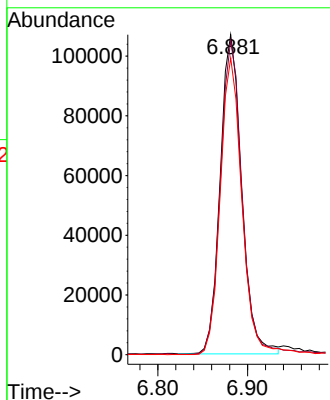
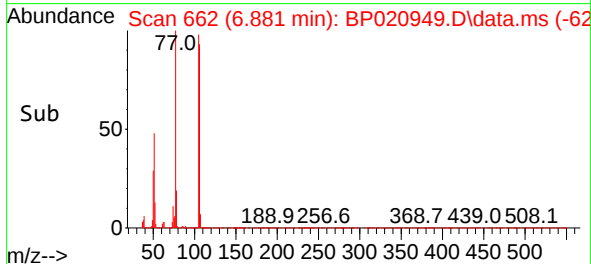
Instrument :
BNA_P
ClientSampleId :
YDZE7MSD



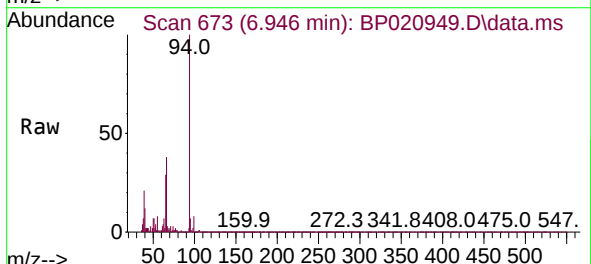
Tgt Ion: 77 Resp: 177700
Ion Ratio Lower Upper
77 100
105 98.1 79.3 118.9
106 92.7 74.6 112.0

Manual Integrations
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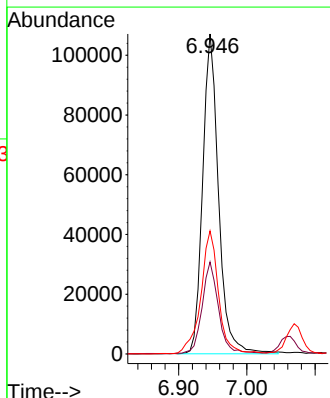
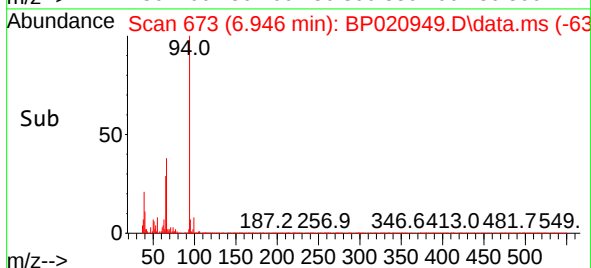
Reviewed By :Yogesh Patel 07/13/2024
Supervised By :mohammad ahmed 07/13/2024

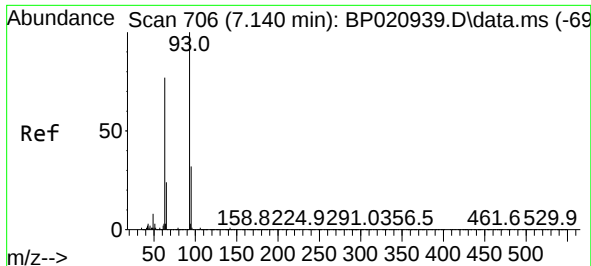


#8
Phenol
Concen: 9.757 ng/ul
RT: 6.946 min Scan# 673
Delta R.T. 0.012 min
Lab File: BP020949.D
Acq: 13 Jul 2024 02:02



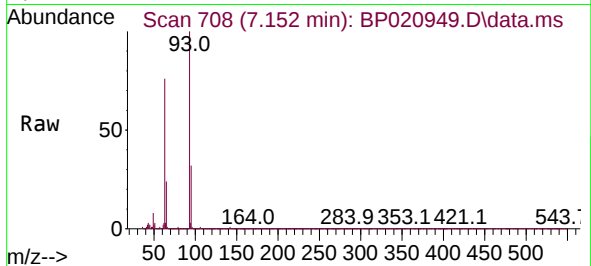
Tgt Ion: 94 Resp: 173764
Ion Ratio Lower Upper
94 100
65 28.8 23.4 35.0
66 38.5 33.9 50.9





#10
Bis(2-Chloroethyl)ether
Concen: 31.361 ng/ul
RT: 7.152 min Scan# 706
Delta R.T. 0.012 min
Lab File: BP020949.D
Acq: 13 Jul 2024 02:02

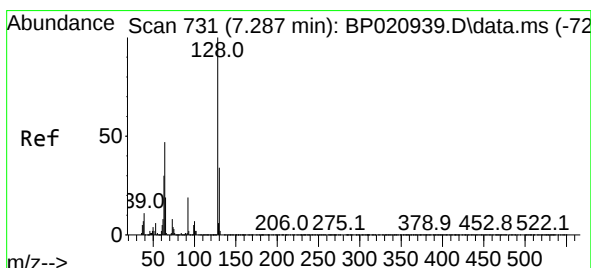
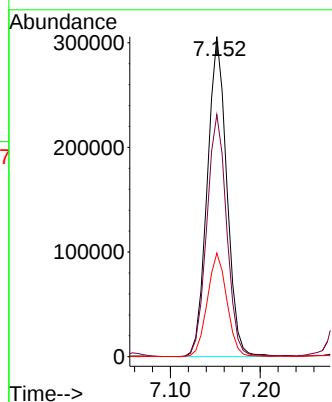
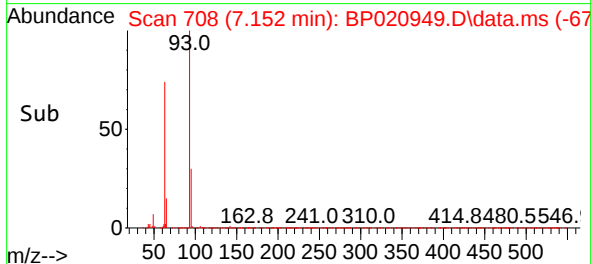
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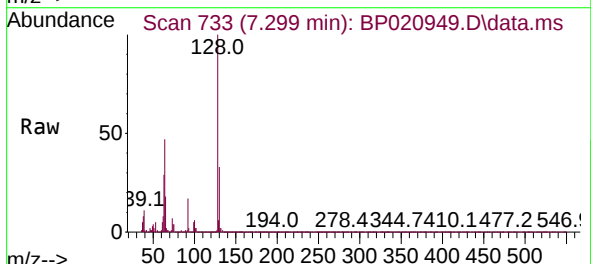
Tgt Ion: 93 Resp: 461364
Ion Ratio Lower Upper
93 100
63 75.6 61.5 92.3
95 32.4 25.1 37.7

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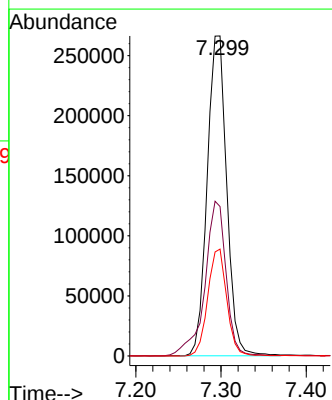
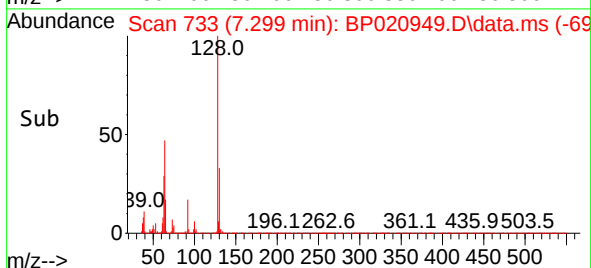
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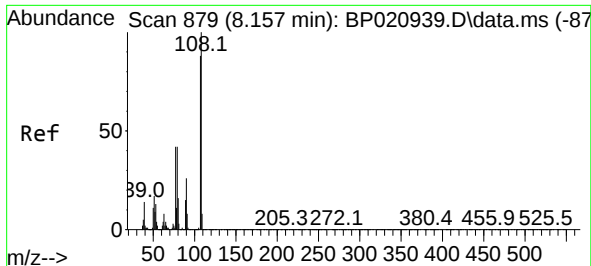


#12
2-Chlorophenol
Concen: 29.195 ng/ul
RT: 7.299 min Scan# 733
Delta R.T. 0.012 min
Lab File: BP020949.D
Acq: 13 Jul 2024 02:02



Tgt Ion:128 Resp: 424290
Ion Ratio Lower Upper
128 100
64 46.7 37.9 56.9
130 33.4 25.6 38.4





#13

2-Methylphenol

Concen: 25.772 ng/ul

RT: 8.169 min Scan# 881

Delta R.T. 0.012 min

Lab File: BP020949.D

Acq: 13 Jul 2024 02:02

Instrument :

BNA_P

ClientSampleId :

YDZE7MSD

Tgt Ion:108 Resp: 35494

Ion Ratio Lower Upper

108 100

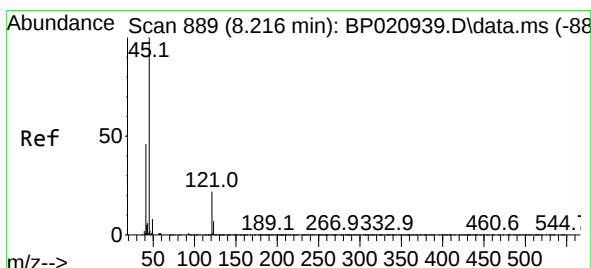
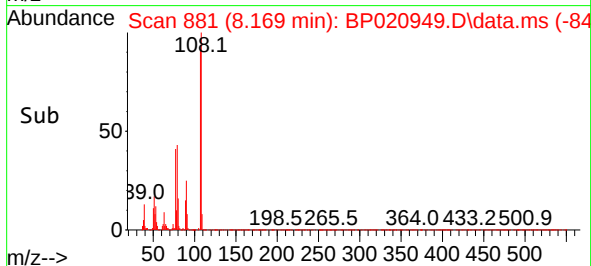
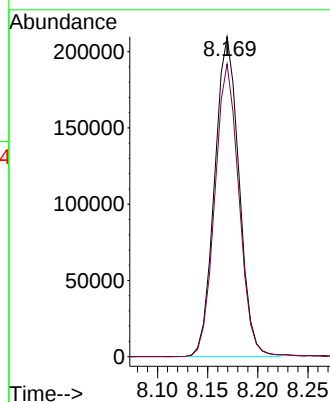
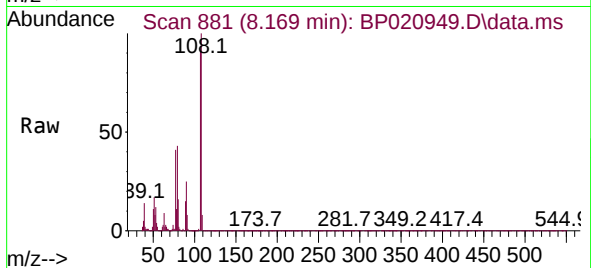
107 91.5 73.8 110.8

Manual Integrations

APPROVED

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 30.955 ng/ul

RT: 8.228 min Scan# 891

Delta R.T. 0.012 min

Lab File: BP020949.D

Acq: 13 Jul 2024 02:02

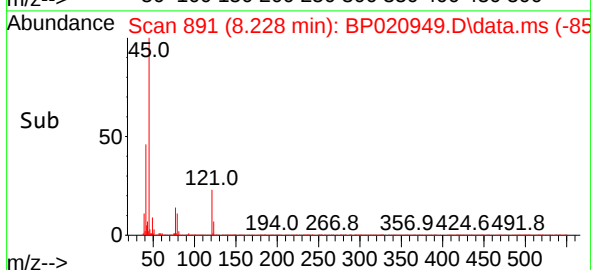
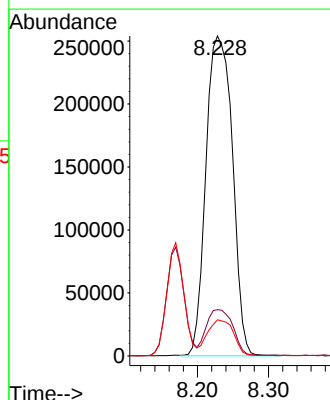
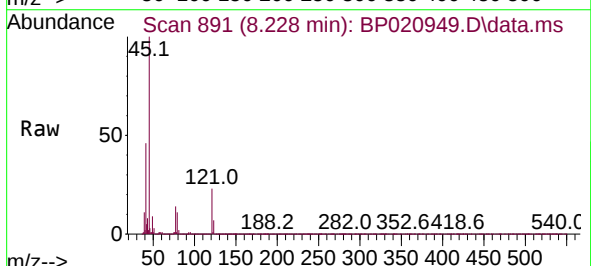
Tgt Ion: 45 Resp: 657909

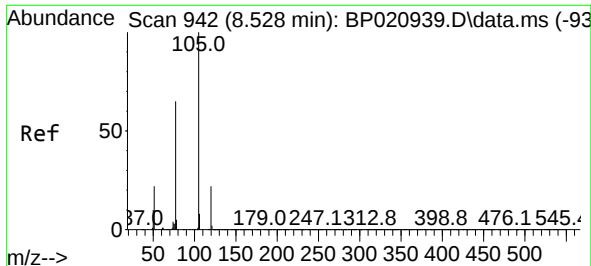
Ion Ratio Lower Upper

45 100

77 14.4 10.9 16.3

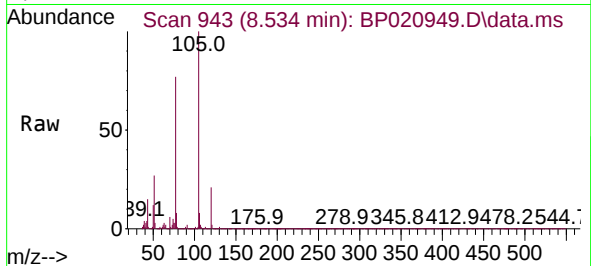
79 11.3 8.1 12.1





#16
Acetophenone
Concen: 32.189 ng/ul
RT: 8.534 min Scan# 942
Delta R.T. 0.006 min
Lab File: BP020949.D
Acq: 13 Jul 2024 02:02

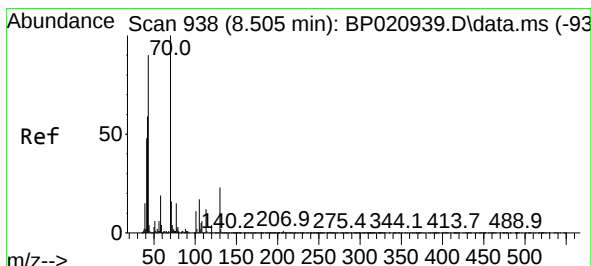
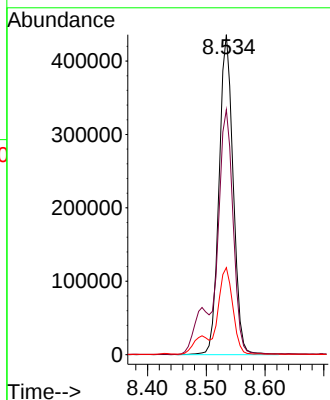
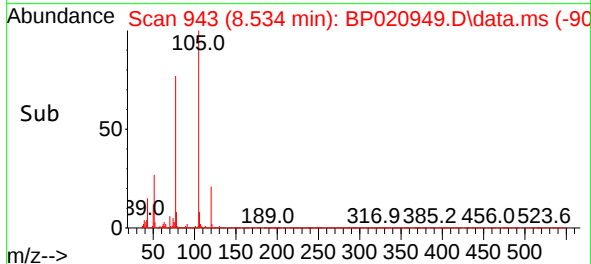
Instrument :
BNA_P
ClientSampleId :
YDZE7MSD



Tgt Ion: 105 Resp: 72618
Ion Ratio Lower Upper
105 100
77 76.6 61.8 92.8
51 27.2 21.5 32.3

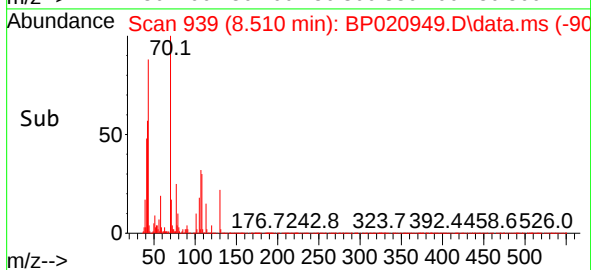
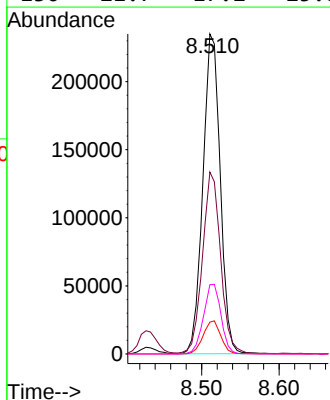
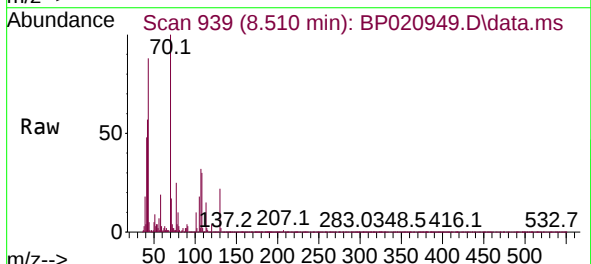
Manual Integrations
APPROVED

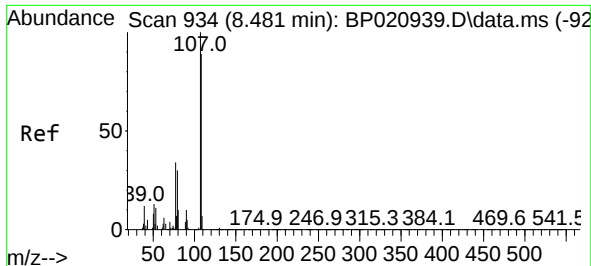
Reviewed By :Yogesh Patel 07/13/2024
Supervised By :mohammad ahmed 07/13/2024



#17
N-Nitroso-di-n-propylamine
Concen: 30.880 ng/ul
RT: 8.510 min Scan# 939
Delta R.T. 0.006 min
Lab File: BP020949.D
Acq: 13 Jul 2024 02:02

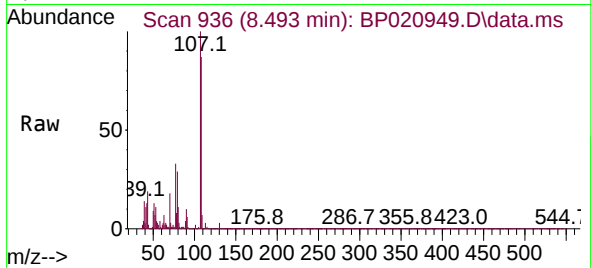
Tgt Ion: 70 Resp: 365016
Ion Ratio Lower Upper
70 100
42 56.8 46.6 69.8
101 9.9 7.4 11.0
130 21.7 17.2 25.8





#18
4-Methylphenol
Concen: 22.959 ng/ul
RT: 8.493 min Scan# 91
Delta R.T. 0.012 min
Lab File: BP020949.D
Acq: 13 Jul 2024 02:02

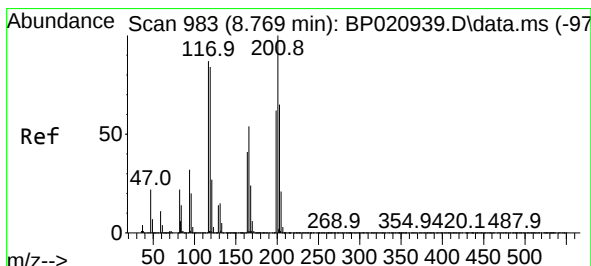
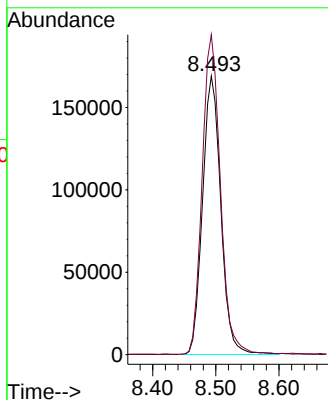
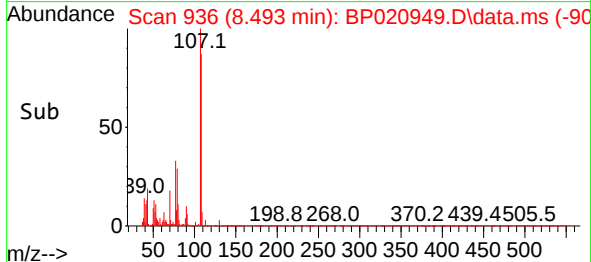
Instrument :
BNA_P
ClientSampleId :
YDZE7MSD



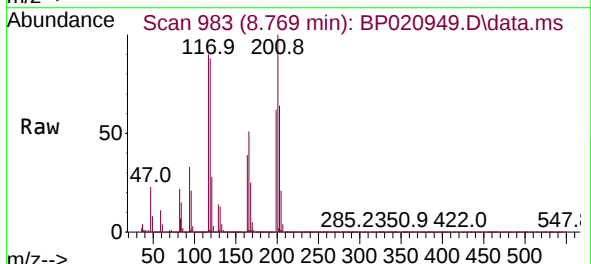
Tgt Ion:108 Resp: 338762
Ion Ratio Lower Upper
108 100
107 114.8 87.8 131.8

Manual Integrations
APPROVED

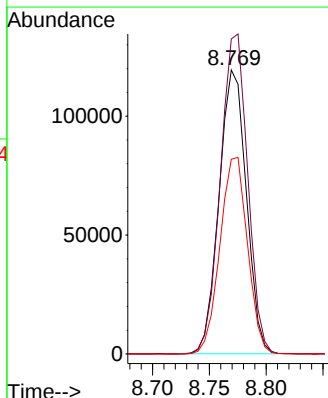
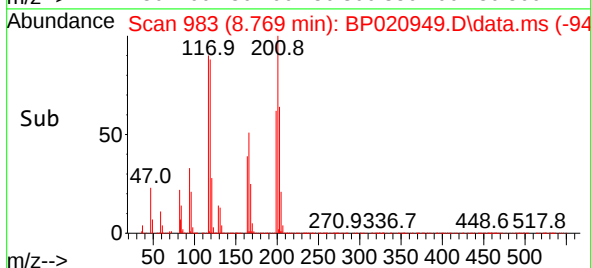
Reviewed By :Yogesh Patel 07/13/2024
Supervised By :mohammad ahmed 07/13/2024

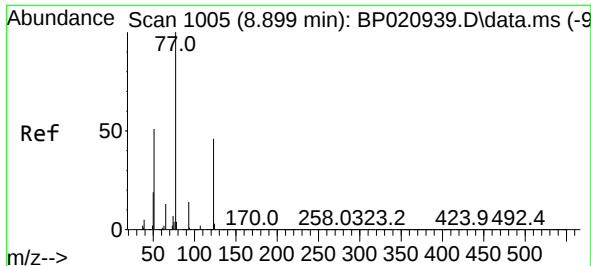


#19
Hexachloroethane
Concen: 30.583 ng/ul
RT: 8.769 min Scan# 983
Delta R.T. 0.000 min
Lab File: BP020949.D
Acq: 13 Jul 2024 02:02



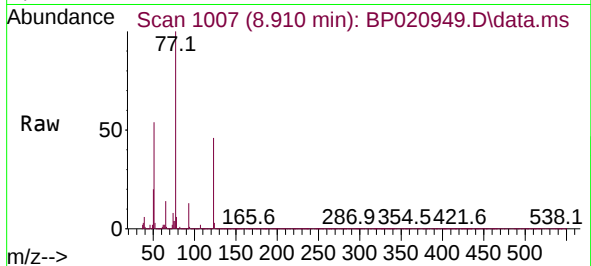
Tgt Ion:117 Resp: 199726
Ion Ratio Lower Upper
117 100
201 110.9 88.2 132.2
199 68.6 55.8 83.6





#22
Nitrobenzene
Concen: 34.200 ng/ul
RT: 8.910 min Scan# 1007
Delta R.T. 0.012 min
Lab File: BP020949.D
Acq: 13 Jul 2024 02:02

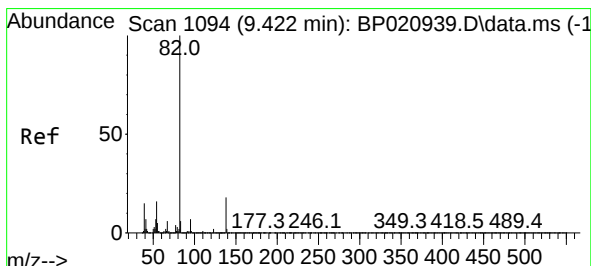
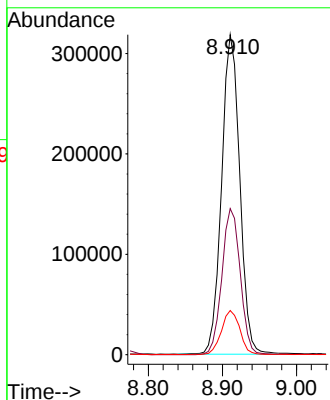
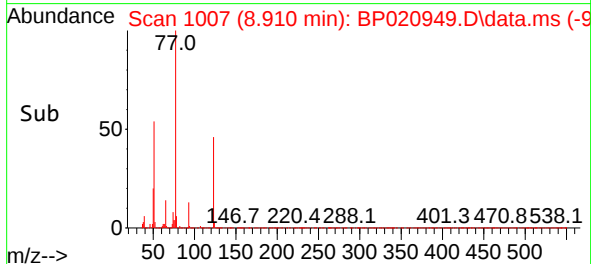
Instrument :
BNA_P
ClientSampleId :
YDZE7MSD



Tgt Ion: 77 Resp: 541950
Ion Ratio Lower Upper
77 100
123 45.7 36.7 55.1
65 13.8 11.1 16.7

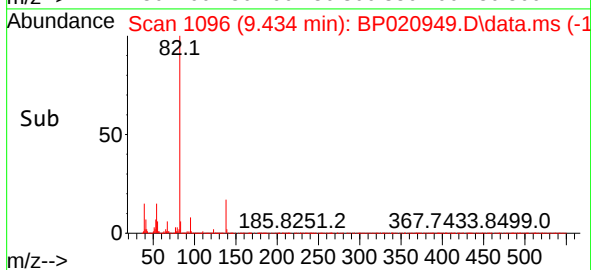
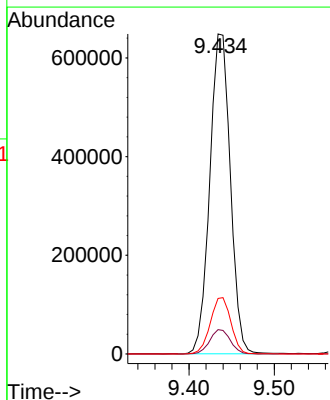
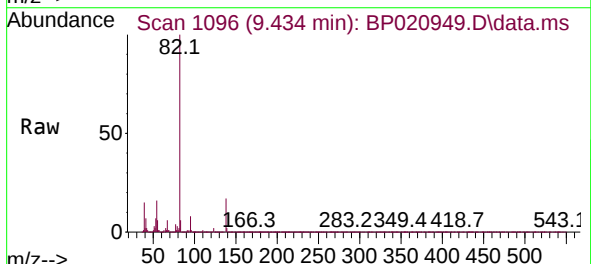
Manual Integrations
APPROVED

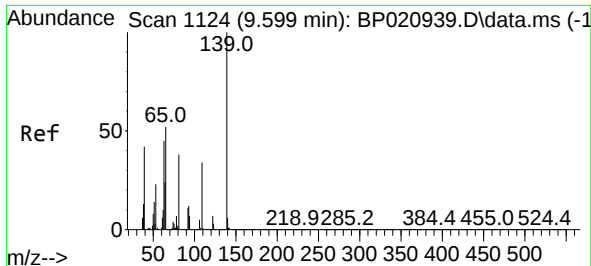
Reviewed By :Yogesh Patel 07/13/2024
Supervised By :mohammad ahmed 07/13/2024



#23
Isophorone
Concen: 34.523 ng/ul
RT: 9.434 min Scan# 1096
Delta R.T. 0.012 min
Lab File: BP020949.D
Acq: 13 Jul 2024 02:02

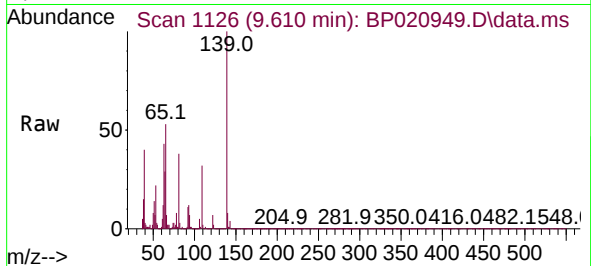
Tgt Ion: 82 Resp: 1087586
Ion Ratio Lower Upper
82 100
95 7.6 6.1 9.1
138 17.4 14.4 21.6





#25
2-Nitrophenol
Concen: 35.799 ng/ul
RT: 9.610 min Scan# 1126
Delta R.T. 0.012 min
Lab File: BP020949.D
Acq: 13 Jul 2024 02:02

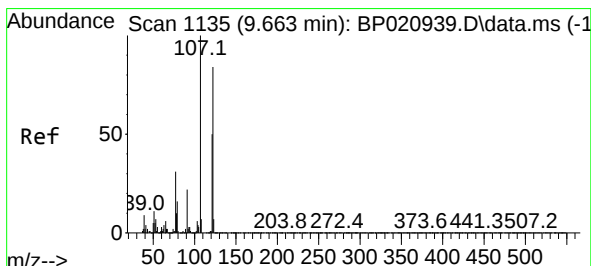
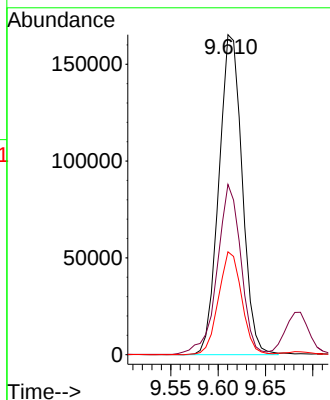
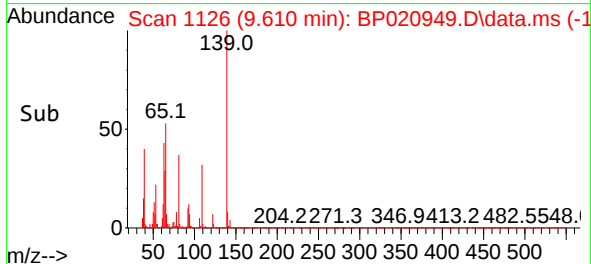
Instrument :
BNA_P
ClientSampleId :
YDZE7MSD



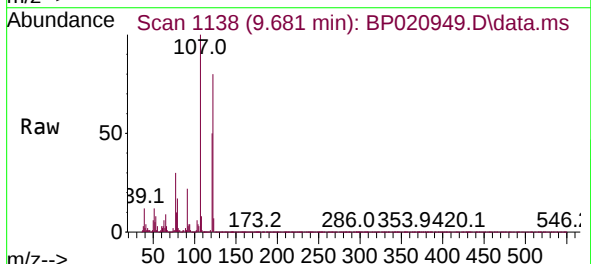
Tgt Ion:139 Resp: 28269
Ion Ratio Lower Upper
139 100
65 53.2 42.9 64.3
109 32.1 26.2 39.4

Manual Integrations
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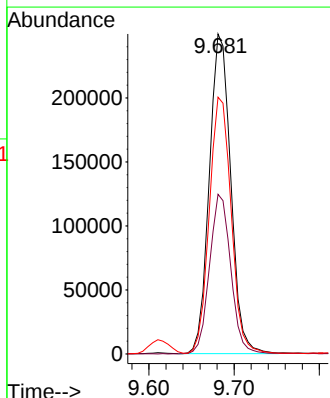
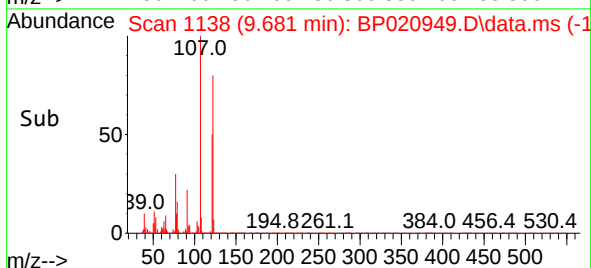
Reviewed By :Yogesh Patel 07/13/2024
Supervised By :mohammad ahmed 07/13/2024

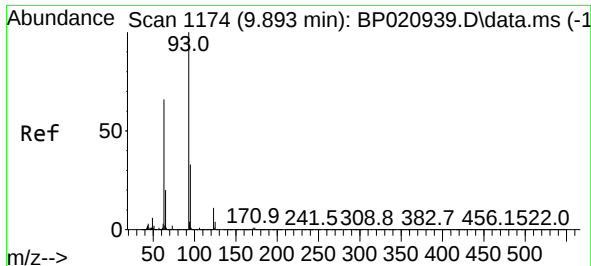


#26
2,4-Dimethylphenol
Concen: 28.146 ng/ul
RT: 9.681 min Scan# 1138
Delta R.T. 0.018 min
Lab File: BP020949.D
Acq: 13 Jul 2024 02:02



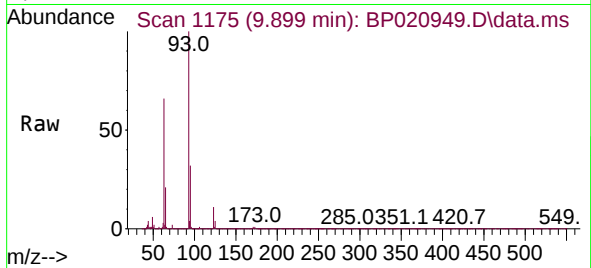
Tgt Ion:107 Resp: 438276
Ion Ratio Lower Upper
107 100
121 49.9 39.6 59.4
122 80.3 66.3 99.5





#27
 Bis(2-Chloroethoxy)methane
 Concen: 32.599 ng/ul
 RT: 9.899 min Scan# 1174
 Delta R.T. 0.006 min
 Lab File: BP020949.D
 Acq: 13 Jul 2024 02:02

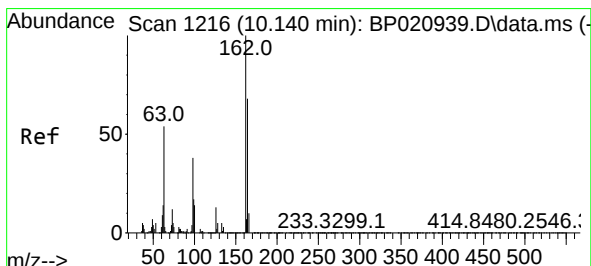
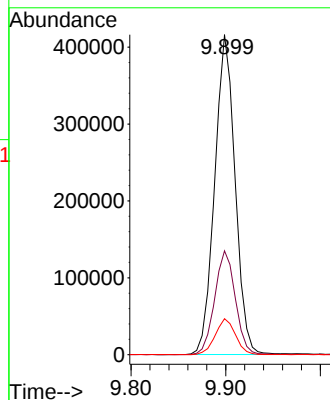
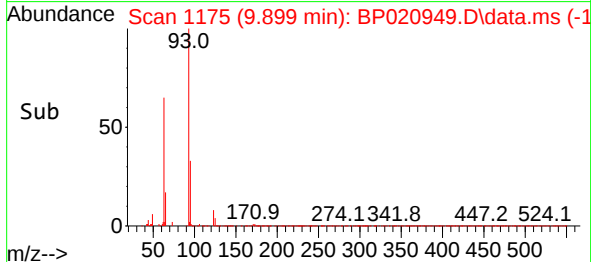
Instrument :
 BNA_P
 ClientSampleId :
 YDZE7MSD



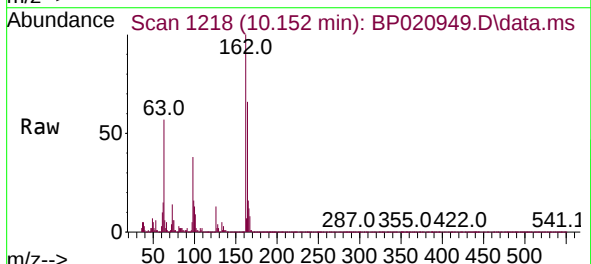
Tgt Ion: 93 Resp: 624240
 Ion Ratio Lower Upper
 93 100
 95 32.5 25.5 38.3
 123 11.2 9.0 13.4

Manual Integrations
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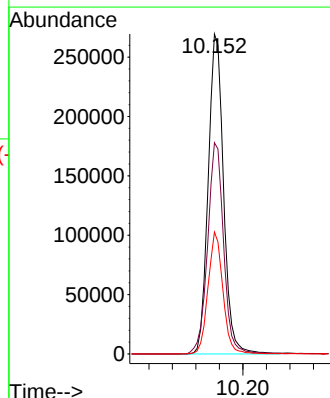
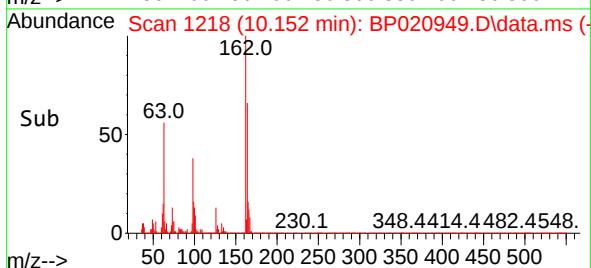
Reviewed By :Yogesh Patel 07/13/2024
 Supervised By :mohammad ahmed 07/13/2024

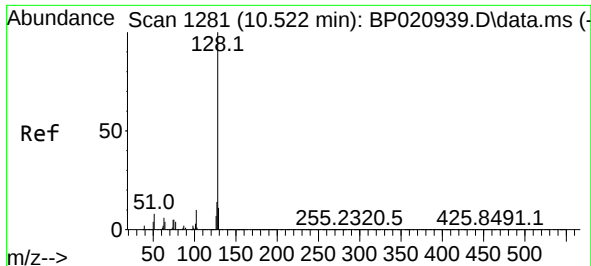


#29
 2,4-Dichlorophenol
 Concen: 36.234 ng/ul
 RT: 10.152 min Scan# 1218
 Delta R.T. 0.012 min
 Lab File: BP020949.D
 Acq: 13 Jul 2024 02:02



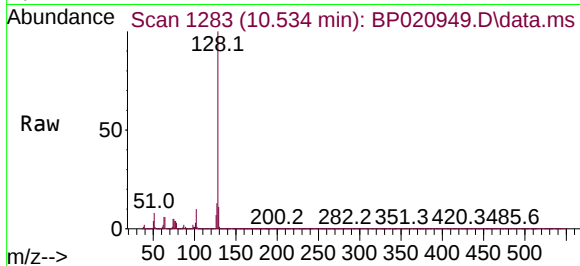
Tgt Ion:162 Resp: 488909
 Ion Ratio Lower Upper
 162 100
 164 66.0 53.3 79.9
 98 38.1 28.7 43.1





#30
Naphthalene
Concen: 33.480 ng/ul
RT: 10.534 min Scan# 1283
Delta R.T. 0.012 min
Lab File: BP020949.D
Acq: 13 Jul 2024 02:02

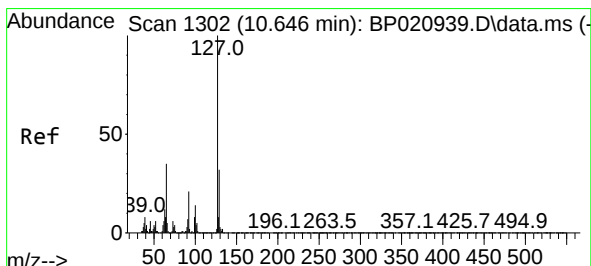
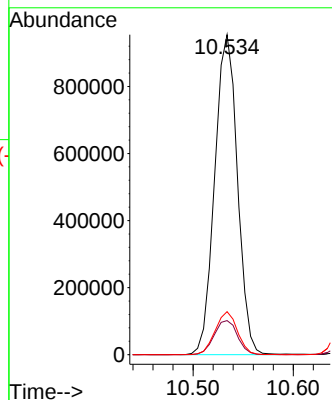
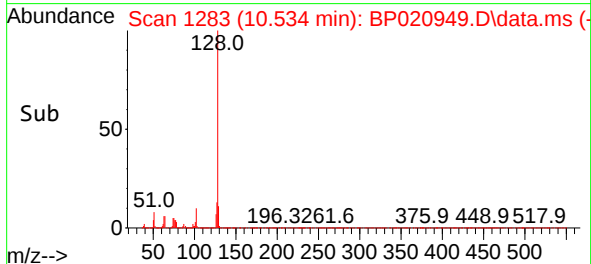
Instrument :
BNA_P
ClientSampleId :
YDZE7MSD



Tgt Ion:128 Resp: 149989
Ion Ratio Lower Upper
128 100
129 10.7 8.6 13.0
127 13.4 10.8 16.2

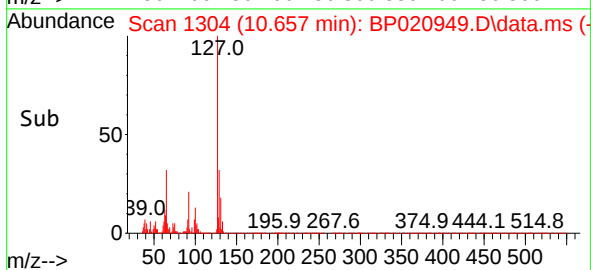
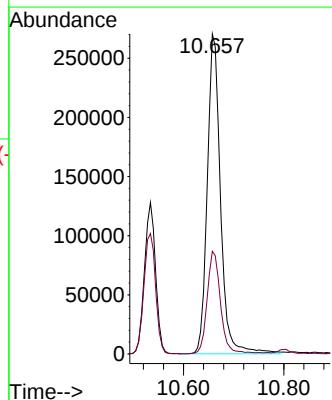
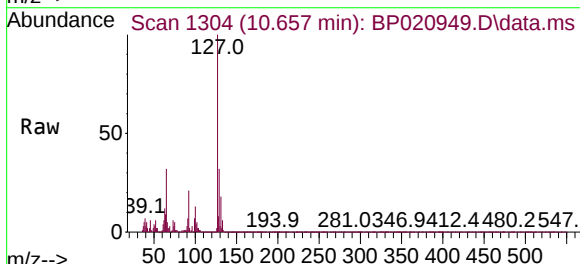
Manual Integrations
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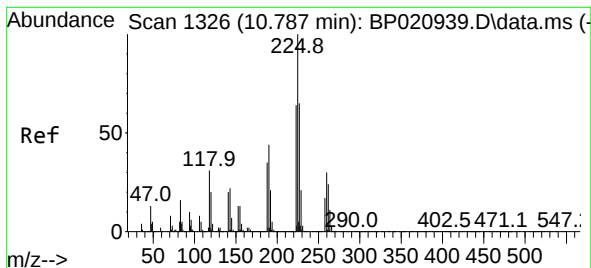
Reviewed By :Yogesh Patel 07/13/2024
Supervised By :mohammad ahmed 07/13/2024



#32
4-Chloroaniline
Concen: 28.649 ng/ul
RT: 10.657 min Scan# 1304
Delta R.T. 0.012 min
Lab File: BP020949.D
Acq: 13 Jul 2024 02:02

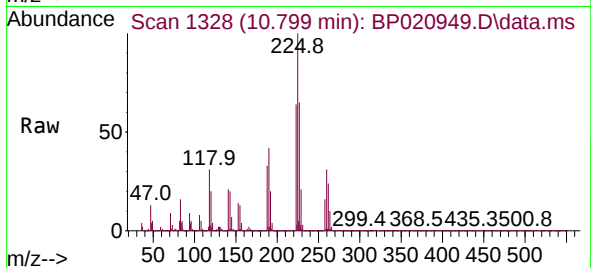
Tgt Ion:127 Resp: 496194
Ion Ratio Lower Upper
127 100
129 32.1 26.1 39.1





#33
Hexachlorobutadiene
Concen: 32.713 ng/ul
RT: 10.799 min Scan# 11
Delta R.T. 0.012 min
Lab File: BP020949.D
Acq: 13 Jul 2024 02:02

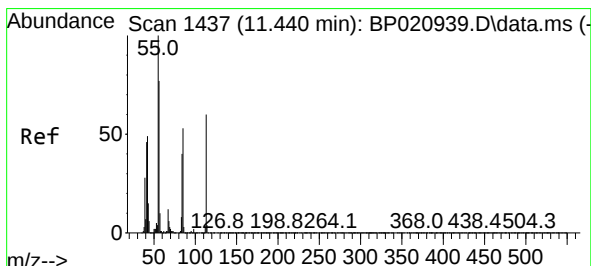
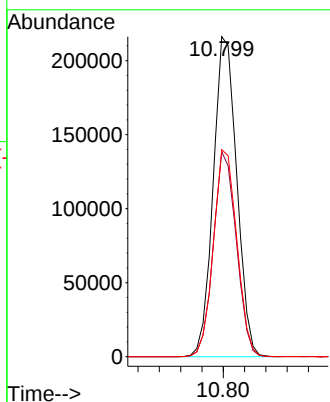
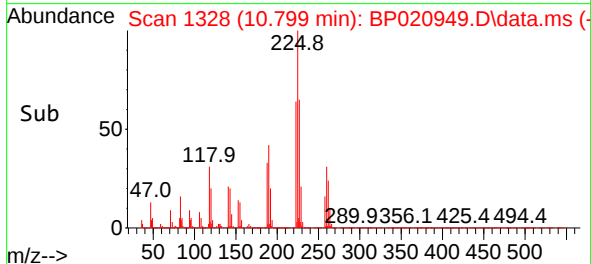
Instrument :
BNA_P
ClientSampleId :
YDZE7MSD



Tgt Ion:225 Resp: 33096
Ion Ratio Lower Upper
225 100
223 64.1 50.2 75.2
227 64.7 50.6 75.8

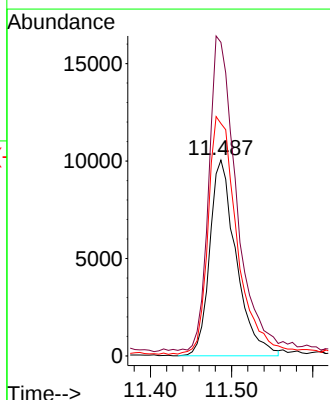
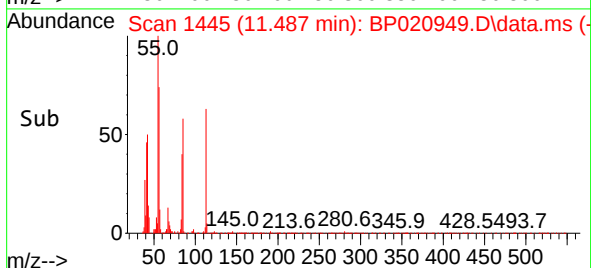
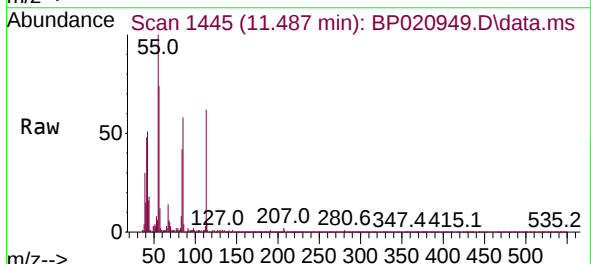
Manual Integrations
APPROVED

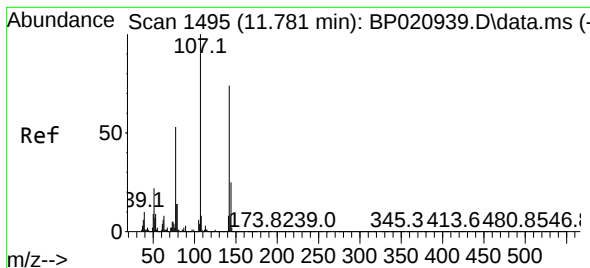
Reviewed By :Yogesh Patel 07/13/2024
Supervised By :mohammad ahmed 07/13/2024



#34
Caprolactam
Concen: 5.476 ng/ul
RT: 11.487 min Scan# 1445
Delta R.T. 0.047 min
Lab File: BP020949.D
Acq: 13 Jul 2024 02:02

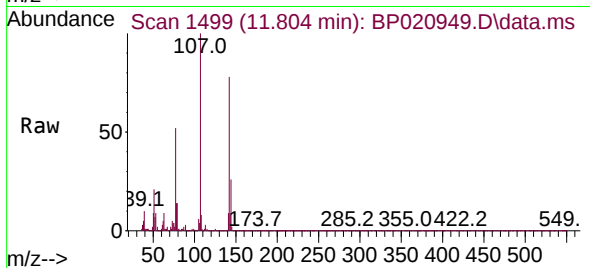
Tgt Ion:113 Resp: 22760
Ion Ratio Lower Upper
113 100
55 160.2 140.2 210.4
56 118.7 105.5 158.3





#35
4-Chloro-3-methylphenol
Concen: 38.418 ng/ul
RT: 11.804 min Scan# 1499
Delta R.T. 0.024 min
Lab File: BP020949.D
Acq: 13 Jul 2024 02:02

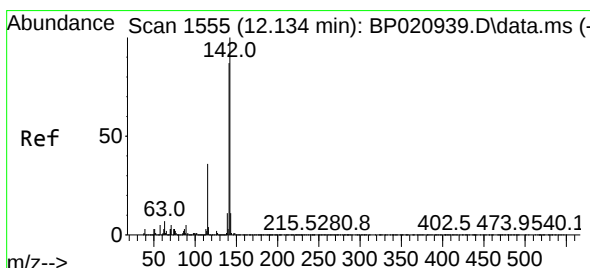
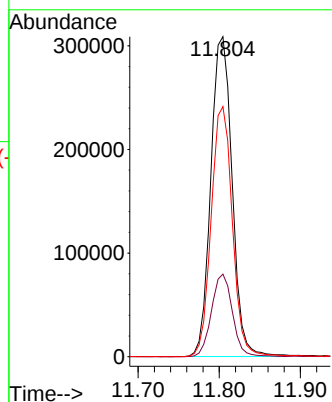
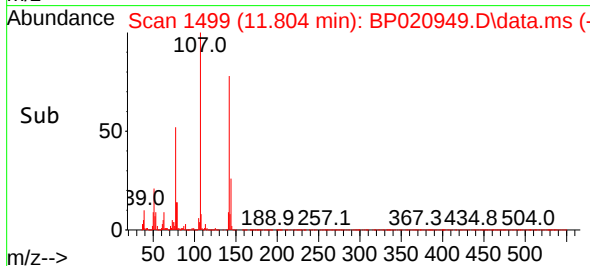
Instrument :
BNA_P
ClientSampleId :
YDZE7MSD



Tgt Ion:107 Resp: 563468
Ion Ratio Lower Upper
107 100
144 25.8 19.3 28.9
142 78.2 60.7 91.1

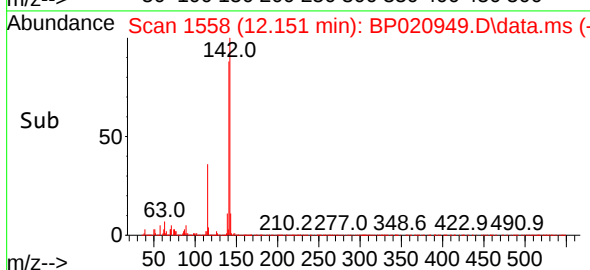
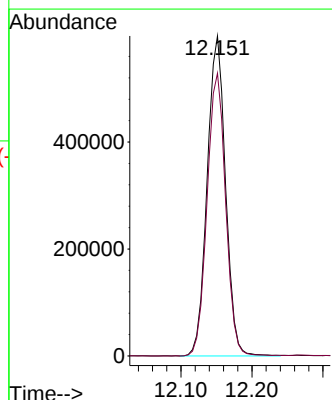
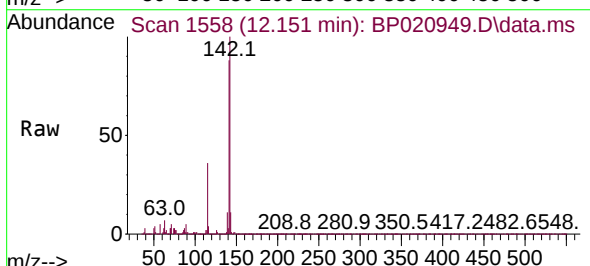
Manual Integrations
APPROVED

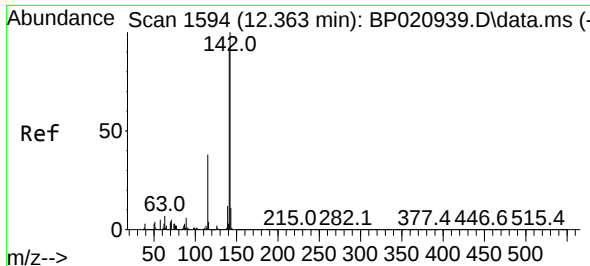
Reviewed By :Yogesh Patel 07/13/2024
Supervised By :mohammad ahmed 07/13/2024



#36
2-Methylnaphthalene
Concen: 34.911 ng/ul
RT: 12.151 min Scan# 1558
Delta R.T. 0.018 min
Lab File: BP020949.D
Acq: 13 Jul 2024 02:02

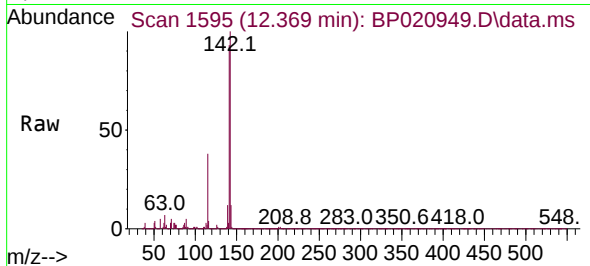
Tgt Ion:142 Resp: 1073606
Ion Ratio Lower Upper
142 100
141 88.4 72.6 108.8





#37
1-Methylnaphthalene
Concen: 34.907 ng/ul
RT: 12.369 min Scan# 1104033
Delta R.T. 0.006 min
Lab File: BP020949.D
Acq: 13 Jul 2024 02:02

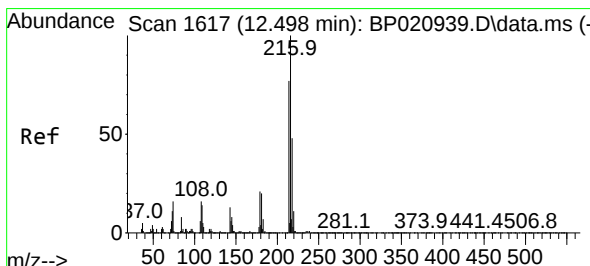
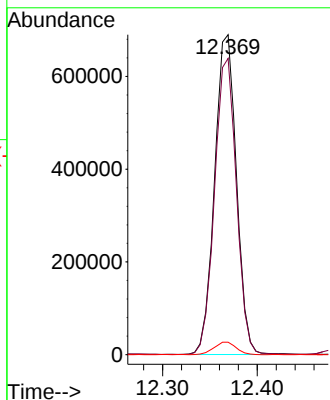
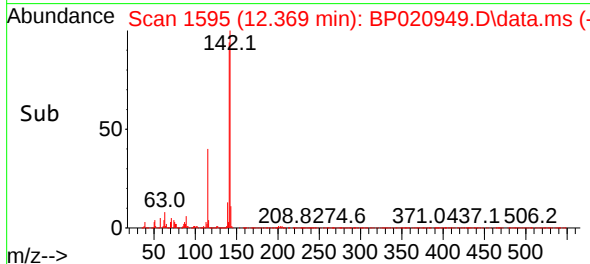
Instrument :
BNA_P
ClientSampleId :
YDZE7MSD



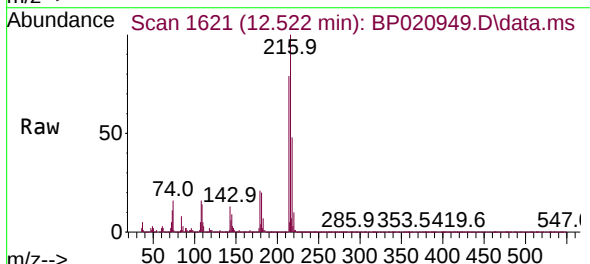
Tgt Ion:142 Resp: 1104033
Ion Ratio Lower Upper
142 100
141 92.6 75.0 112.6
116 3.9 3.2 4.8

Manual Integrations
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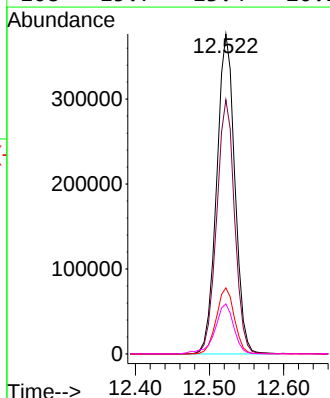
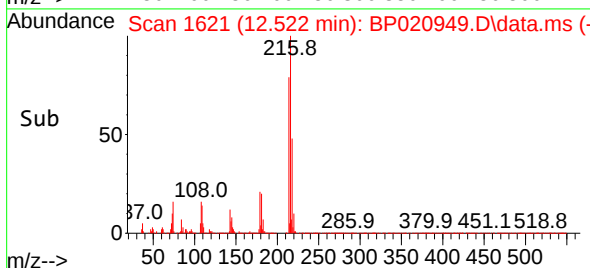
Reviewed By :Yogesh Patel 07/13/2024
Supervised By :mohammad ahmed 07/13/2024

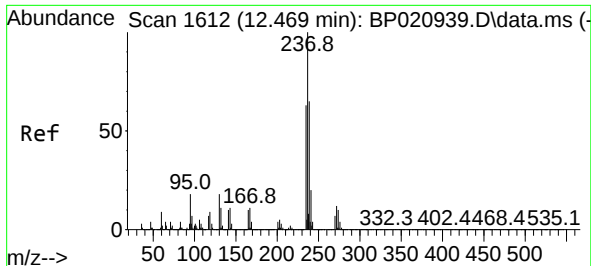


#39
1,2,4,5-Tetrachlorobenzene
Concen: 35.665 ng/ul
RT: 12.522 min Scan# 1621
Delta R.T. 0.024 min
Lab File: BP020949.D
Acq: 13 Jul 2024 02:02



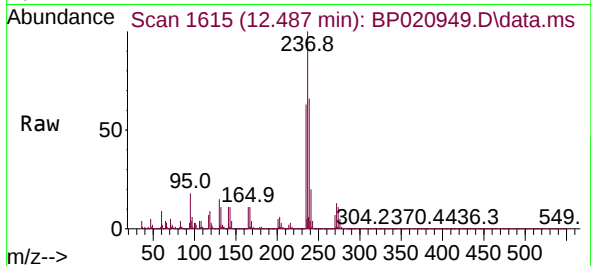
Tgt Ion:216 Resp: 640070
Ion Ratio Lower Upper
216 100
214 79.5 64.2 96.4
179 20.6 16.6 24.8
108 15.7 13.4 20.2





#40
Hexachlorocyclopentadiene
Concen: 22.920 ng/ul
RT: 12.487 min Scan# 1612
Delta R.T. 0.018 min
Lab File: BP020949.D
Acq: 13 Jul 2024 02:02

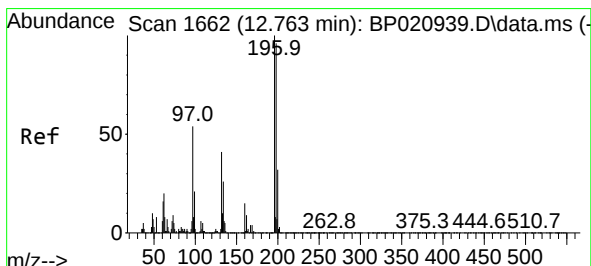
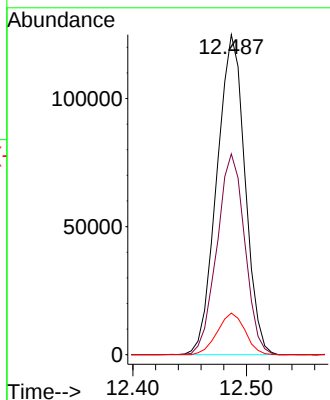
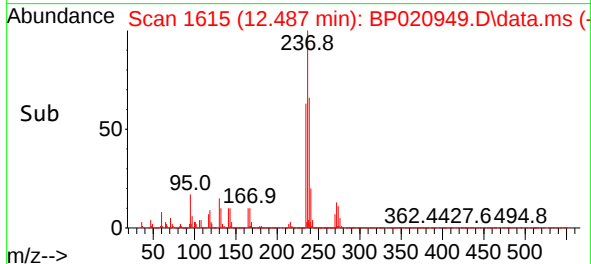
Instrument :
BNA_P
ClientSampleId :
YDZE7MSD



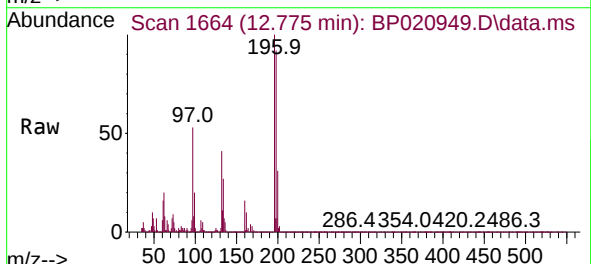
Tgt Ion:237 Resp: 215179
Ion Ratio Lower Upper
237 100
235 62.7 49.7 74.5
272 13.0 10.2 15.2

Manual Integrations
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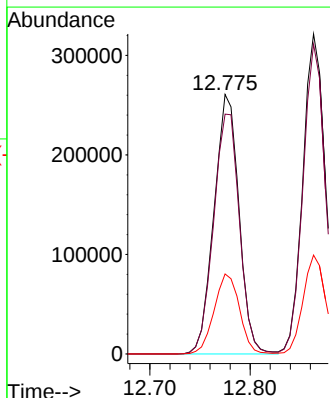
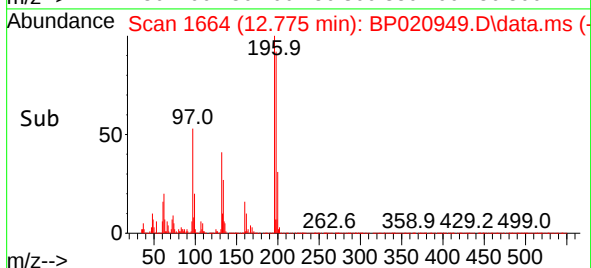
Reviewed By :Yogesh Patel 07/13/2024
Supervised By :mohammad ahmed 07/13/2024

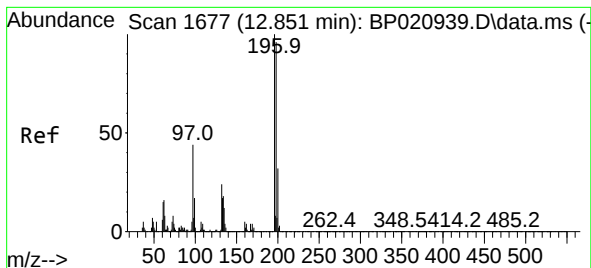


#41
2,4,6-Trichlorophenol
Concen: 39.849 ng/ul
RT: 12.775 min Scan# 1664
Delta R.T. 0.012 min
Lab File: BP020949.D
Acq: 13 Jul 2024 02:02



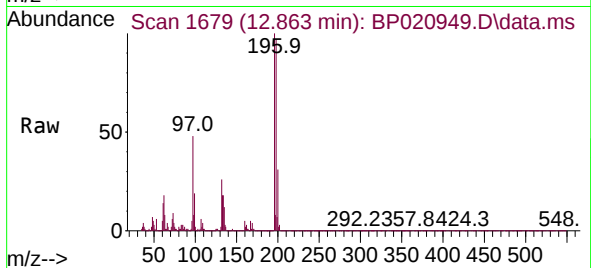
Tgt Ion:196 Resp: 451882
Ion Ratio Lower Upper
196 100
198 92.4 76.6 115.0
200 30.8 26.0 39.0





#42
2,4,5-Trichlorophenol
Concen: 42.142 ng/ul
RT: 12.863 min Scan# 10
Delta R.T. 0.012 min
Lab File: BP020949.D
Acq: 13 Jul 2024 02:02

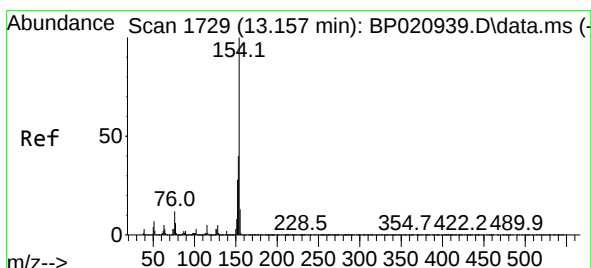
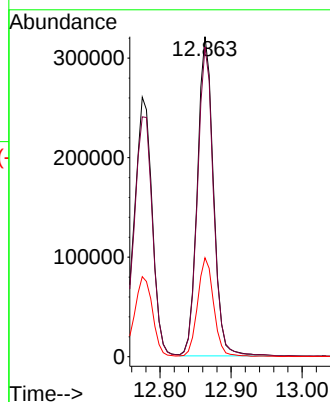
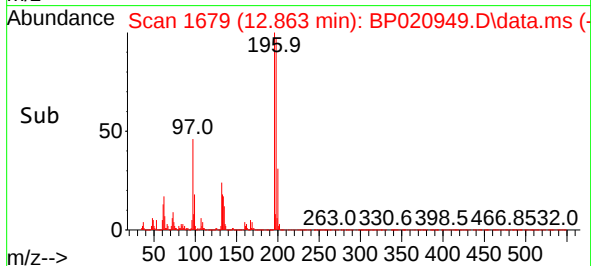
Instrument :
BNA_P
ClientSampleId :
YDZE7MSD



Tgt Ion:196 Resp: 505632
Ion Ratio Lower Upper
196 100
198 96.8 77.1 115.7
200 30.9 25.3 37.9

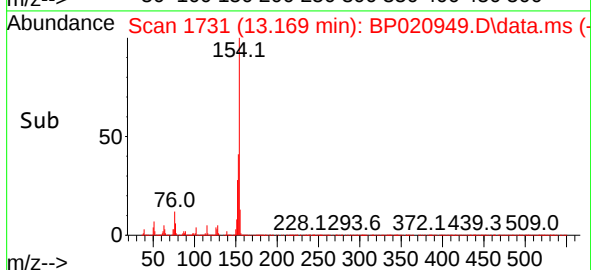
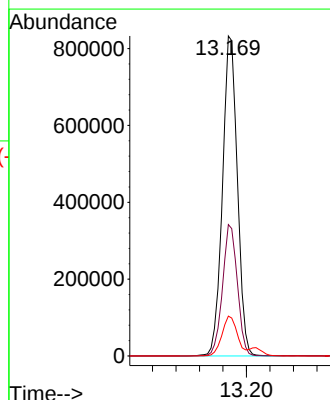
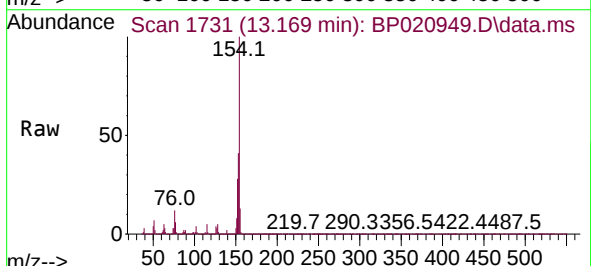
Manual Integrations
APPROVED

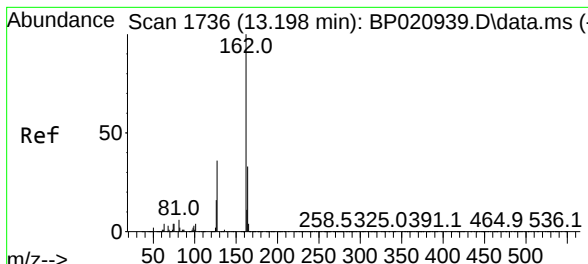
Reviewed By :Yogesh Patel 07/13/2024
Supervised By :mohammad ahmed 07/13/2024



#43
1,1'-Biphenyl
Concen: 36.334 ng/ul
RT: 13.169 min Scan# 1731
Delta R.T. 0.012 min
Lab File: BP020949.D
Acq: 13 Jul 2024 02:02

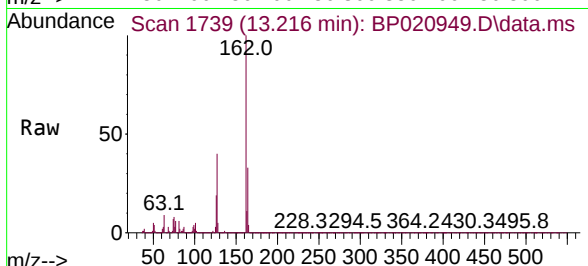
Tgt Ion:154 Resp: 1467370
Ion Ratio Lower Upper
154 100
153 41.0 32.7 49.1
76 12.4 9.4 14.2





#44
2-Chloronaphthalene
Concen: 35.788 ng/ul
RT: 13.216 min Scan# 1736
Delta R.T. 0.018 min
Lab File: BP020949.D
Acq: 13 Jul 2024 02:02

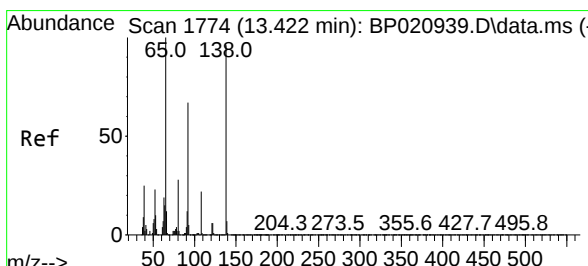
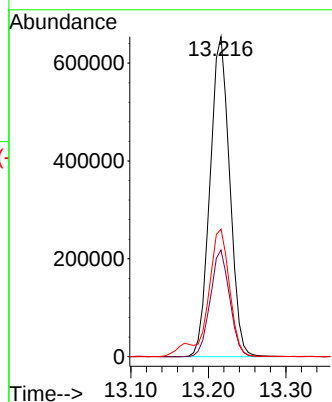
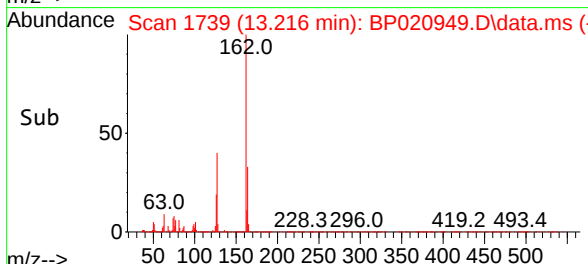
Instrument :
BNA_P
ClientSampleId :
YDZE7MSD



Tgt Ion:162 Resp: 1153800
Ion Ratio Lower Upper
162 100
164 33.3 26.3 39.5
127 39.8 31.8 47.8

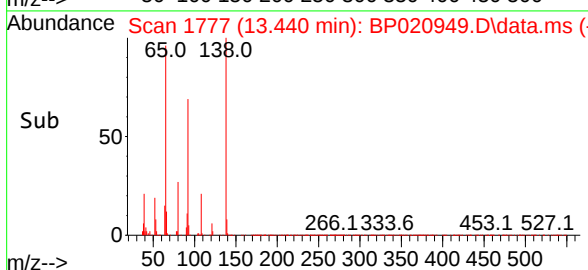
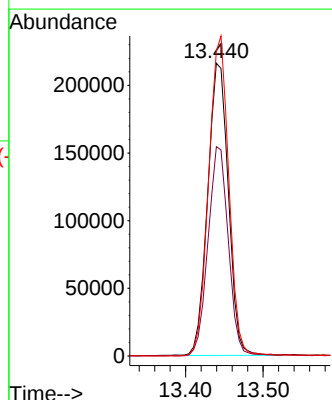
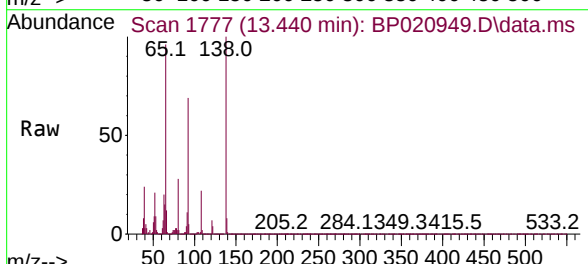
Manual Integrations
APPROVED

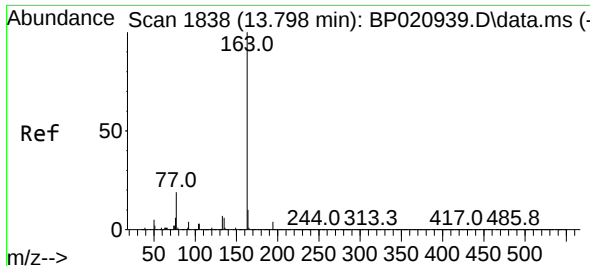
Reviewed By :Yogesh Patel 07/13/2024
Supervised By :mohammad ahmed 07/13/2024



#45
2-Nitroaniline
Concen: 44.889 ng/ul
RT: 13.440 min Scan# 1777
Delta R.T. 0.018 min
Lab File: BP020949.D
Acq: 13 Jul 2024 02:02

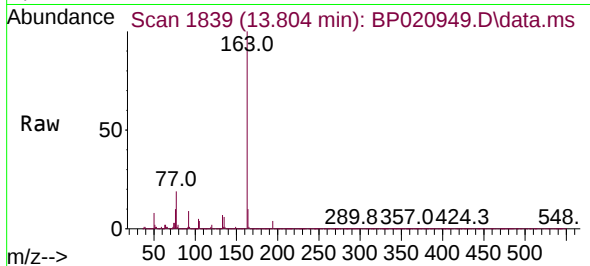
Tgt Ion: 65 Resp: 400220
Ion Ratio Lower Upper
65 100
92 71.5 56.7 85.1
138 104.1 85.6 128.4





#47
Dimethylphthalate
Concen: 40.004 ng/ul
RT: 13.804 min Scan# 1839
Delta R.T. 0.006 min
Lab File: BP020949.D
Acq: 13 Jul 2024 02:02

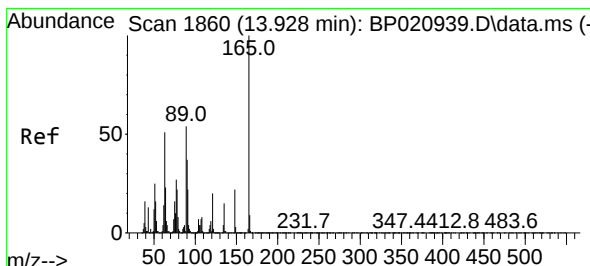
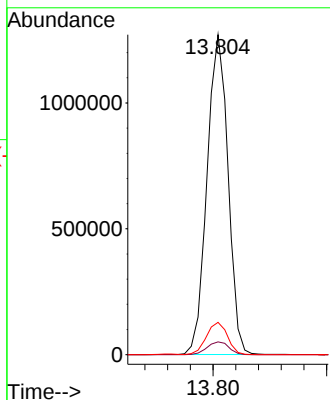
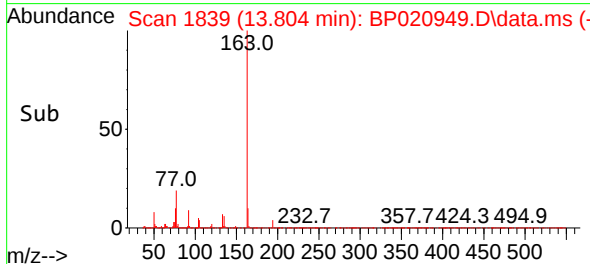
Instrument :
BNA_P
ClientSampleId :
YDZE7MSD



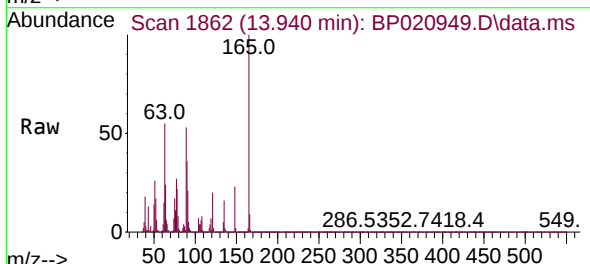
Tgt Ion:163 Resp: 1630609
Ion Ratio Lower Upper
163 100
194 4.0 3.4 5.0
164 10.1 8.1 12.1

Manual Integrations
APPROVED

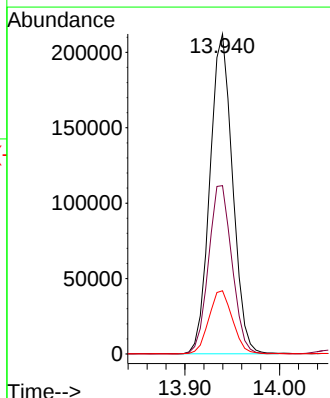
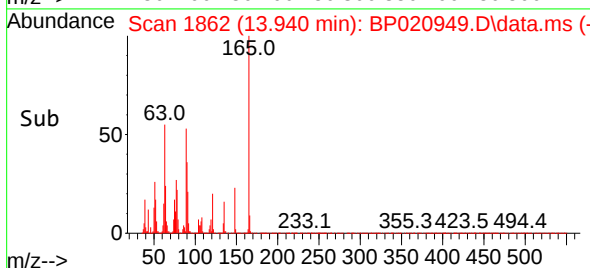
Reviewed By :Yogesh Patel 07/13/2024
Supervised By :mohammad ahmed 07/13/2024

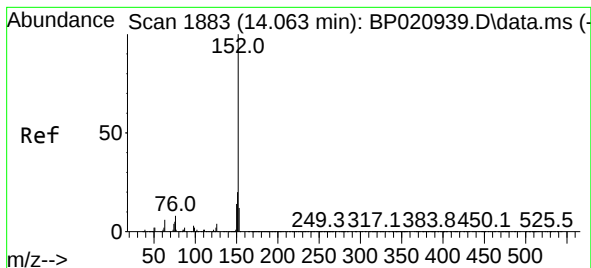


#48
2,6-Dinitrotoluene
Concen: 43.305 ng/ul
RT: 13.940 min Scan# 1862
Delta R.T. 0.012 min
Lab File: BP020949.D
Acq: 13 Jul 2024 02:02



Tgt Ion:165 Resp: 352901
Ion Ratio Lower Upper
165 100
89 52.6 44.7 67.1
121 19.8 16.5 24.7





#50

Acenaphthylene

Concen: 36.869 ng/ul

RT: 14.075 min Scan# 1883

Delta R.T. 0.012 min

Lab File: BP020949.D

Acq: 13 Jul 2024 02:02

Instrument :

BNA_P

ClientSampleId :

YDZE7MSD

Tgt Ion:152 Resp: 1882974

Ion Ratio Lower Upper

152 100

151 19.9 16.2 24.2

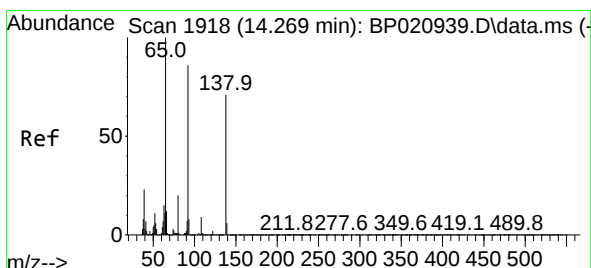
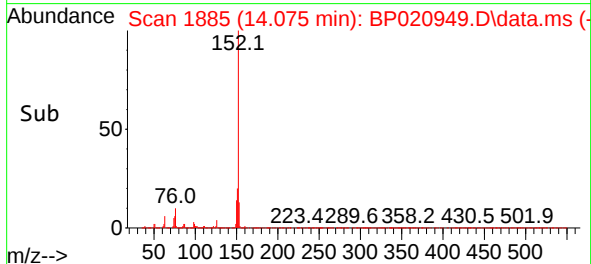
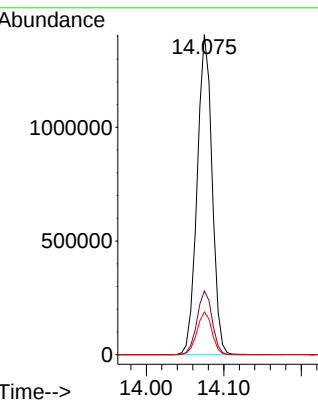
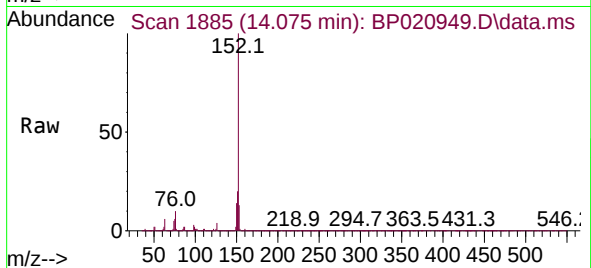
153 13.3 10.3 15.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/13/2024

Supervised By :mohammad ahmed 07/13/2024



#51

3-Nitroaniline

Concen: 47.706 ng/ul

RT: 14.275 min Scan# 1919

Delta R.T. 0.006 min

Lab File: BP020949.D

Acq: 13 Jul 2024 02:02

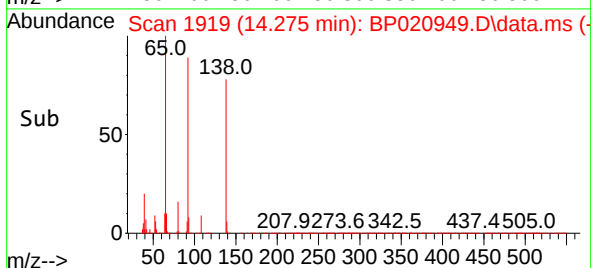
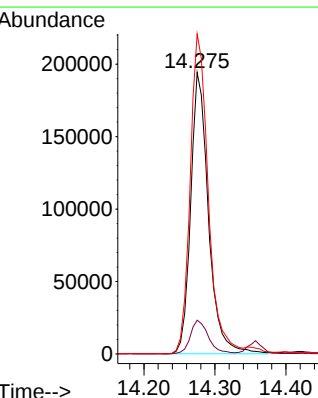
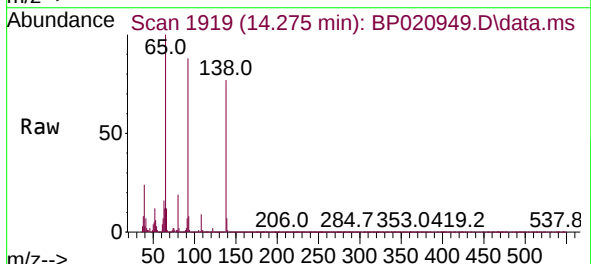
Tgt Ion:138 Resp: 338302

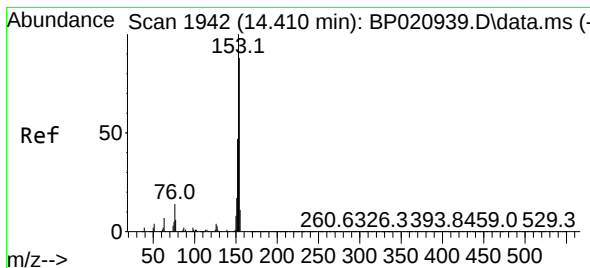
Ion Ratio Lower Upper

138 100

108 12.0 9.8 14.8

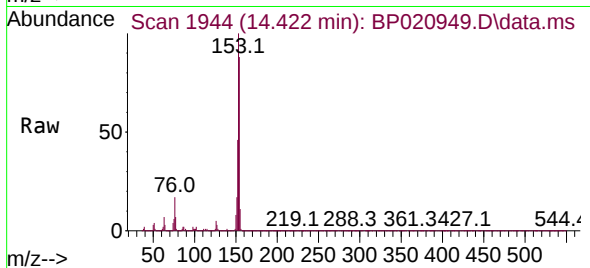
92 113.7 98.0 147.0





#52
Acenaphthene
Concen: 37.136 ng/ul
RT: 14.422 min Scan# 1944
Delta R.T. 0.012 min
Lab File: BP020949.D
Acq: 13 Jul 2024 02:02

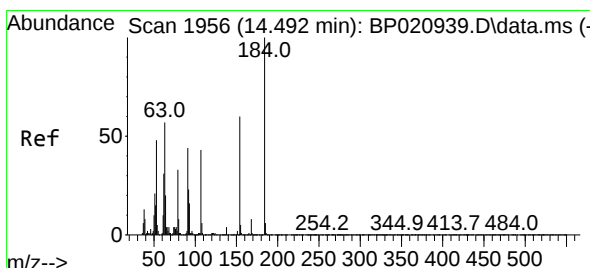
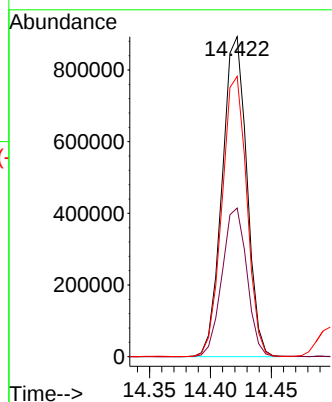
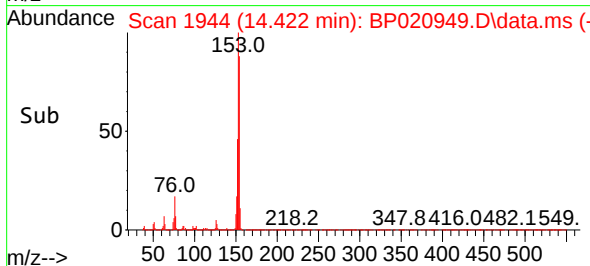
Instrument :
BNA_P
ClientSampleId :
YDZE7MSD



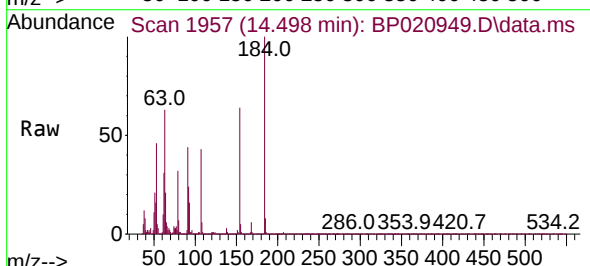
Tgt Ion:153 Resp: 1258800
Ion Ratio Lower Upper
153 100
152 46.5 37.8 56.6
154 87.6 71.8 107.6

Manual Integrations
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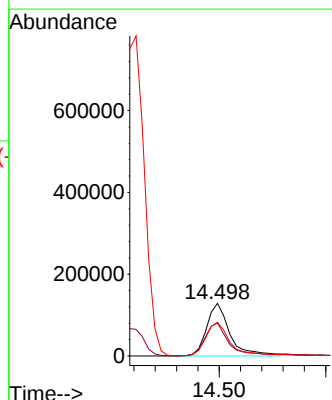
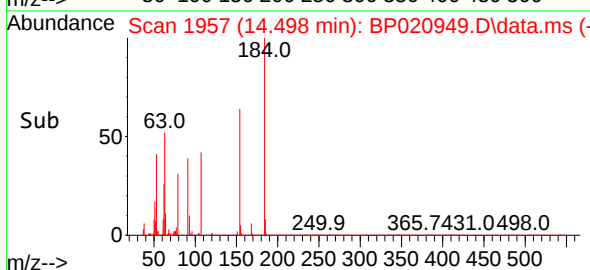
Reviewed By :Yogesh Patel 07/13/2024
Supervised By :mohammad ahmed 07/13/2024

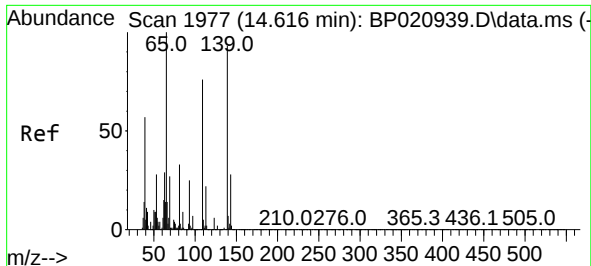


#53
2,4-Dinitrophenol
Concen: 45.348 ng/ul
RT: 14.498 min Scan# 1957
Delta R.T. 0.006 min
Lab File: BP020949.D
Acq: 13 Jul 2024 02:02



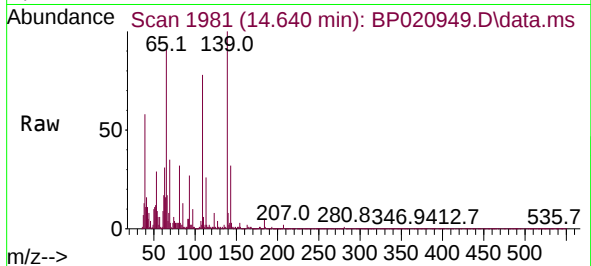
Tgt Ion:184 Resp: 194071
Ion Ratio Lower Upper
184 100
63 62.9 50.3 75.5
154 64.3 53.0 79.6





#55
4-Nitrophenol
Concen: 10.267 ng/ul
RT: 14.640 min Scan# 1977
Delta R.T. 0.024 min
Lab File: BP020949.D
Acq: 13 Jul 2024 02:02

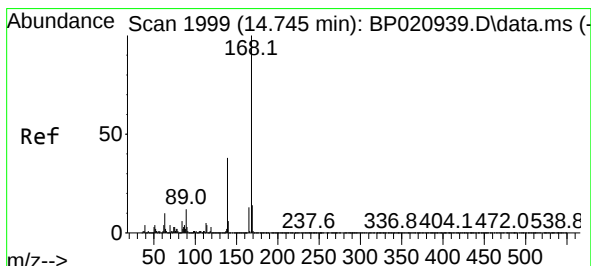
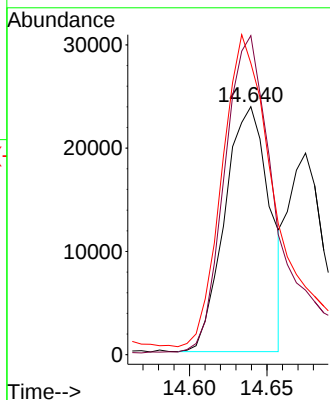
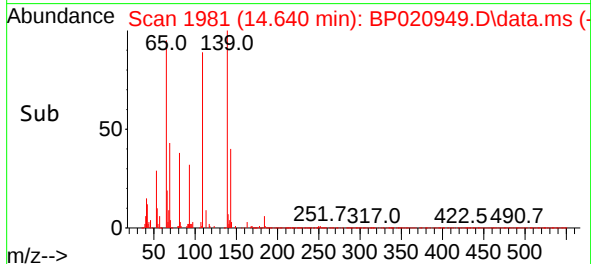
Instrument :
BNA_P
ClientSampleId :
YDZE7MSD



Tgt Ion:109 Resp: 47730
Ion Ratio Lower Upper
109 100
139 128.6 98.0 147.0
65 117.6 106.0 159.0

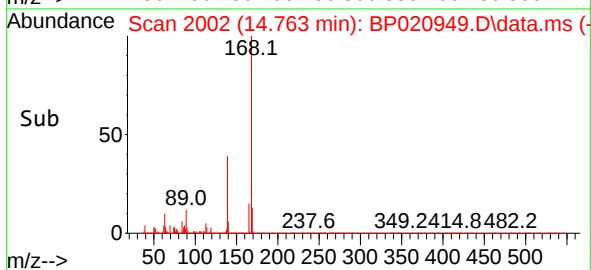
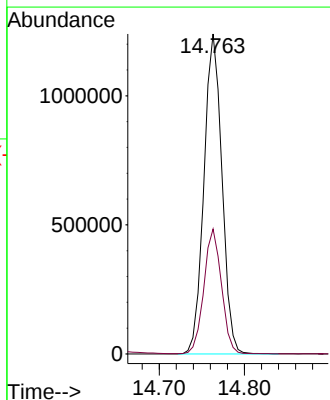
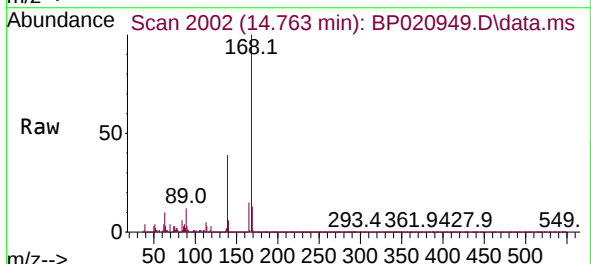
Manual Integrations
APPROVED

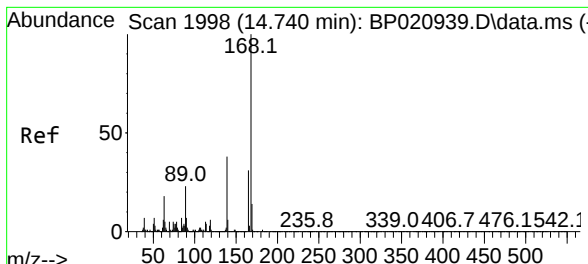
Reviewed By :Yogesh Patel 07/13/2024
Supervised By :mohammad ahmed 07/13/2024



#56
Dibenzofuran
Concen: 39.181 ng/ul
RT: 14.763 min Scan# 2002
Delta R.T. 0.018 min
Lab File: BP020949.D
Acq: 13 Jul 2024 02:02

Tgt Ion:168 Resp: 1818748
Ion Ratio Lower Upper
168 100
139 39.0 31.1 46.7





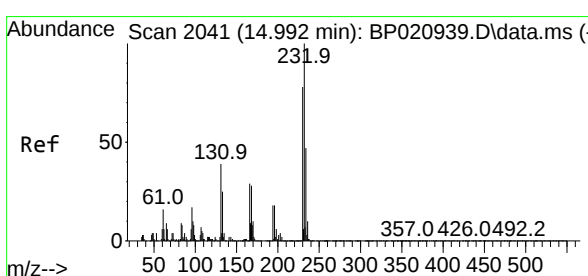
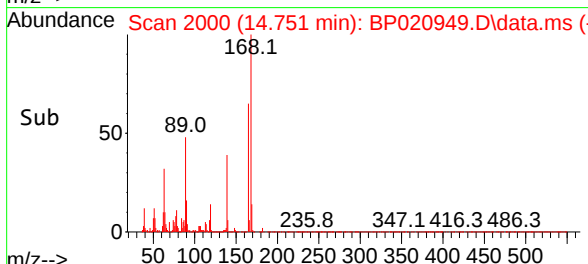
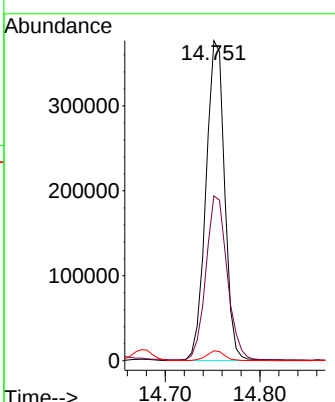
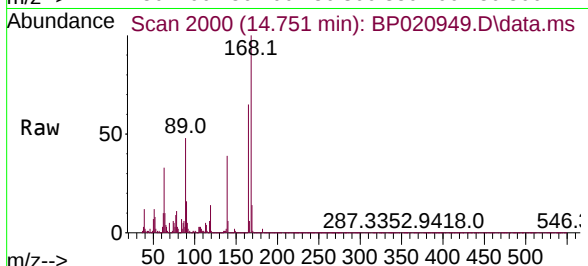
#57
 2,4-Dinitrotoluene
 Concen: 46.070 ng/ul
 RT: 14.751 min Scan# 2000
 Delta R.T. 0.012 min
 Lab File: BP020949.D
 Acq: 13 Jul 2024 02:02

Instrument : BNA_P
 ClientSampleId : YDZE7MSD

Tgt Ion:165 Resp: 515379

Ion	Ratio	Lower	Upper
165	100		
63	51.5	41.0	61.4
182	3.1	2.2	3.4

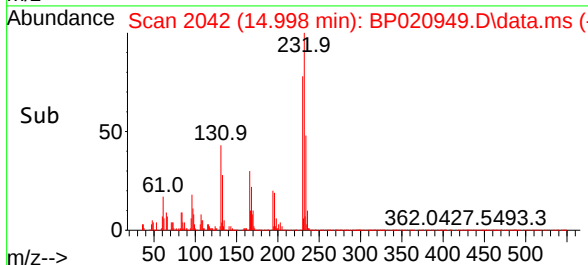
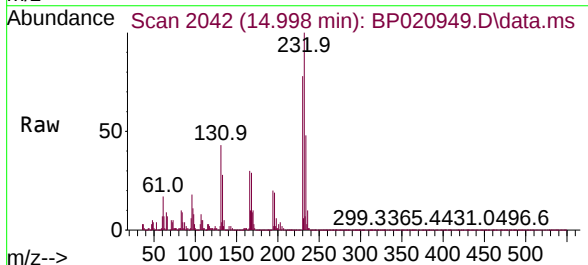
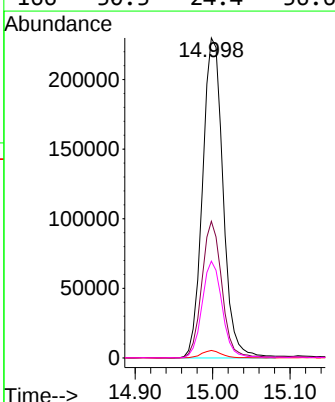
Manual Integrations
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 Reviewed By :Yogesh Patel 07/13/2024
 Supervised By :mohammad ahmed 07/13/2024

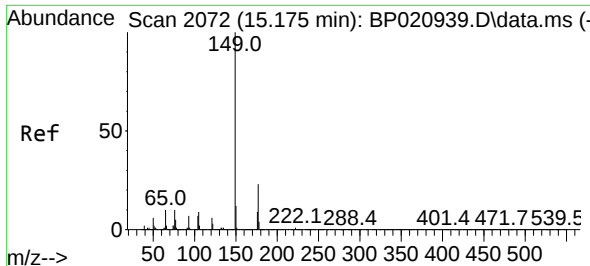


#58
 2,3,4,6-Tetrachlorophenol
 Concen: 41.097 ng/ul
 RT: 14.998 min Scan# 2042
 Delta R.T. 0.006 min
 Lab File: BP020949.D
 Acq: 13 Jul 2024 02:02

Tgt Ion:232 Resp: 422243

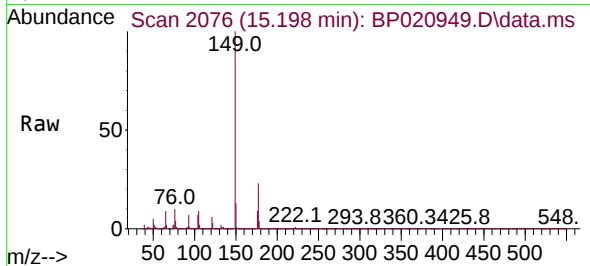
Ion	Ratio	Lower	Upper
232	100		
131	42.7	34.4	51.6
130	2.4	2.0	3.0
166	30.3	24.4	36.6





#59
Diethylphthalate
Concen: 41.119 ng/ul
RT: 15.198 min Scan# 2076
Delta R.T. 0.024 min
Lab File: BP020949.D
Acq: 13 Jul 2024 02:02

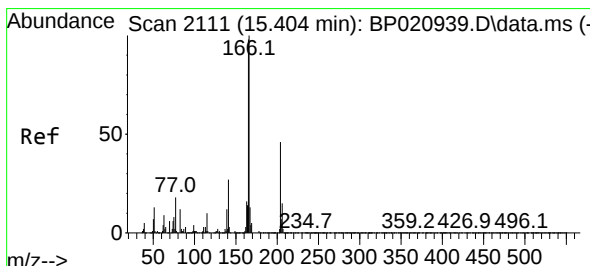
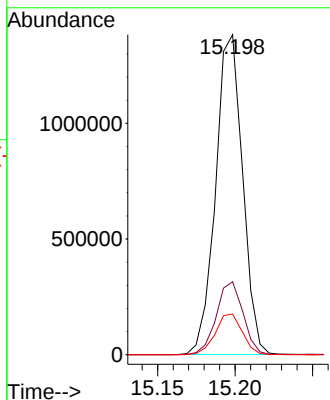
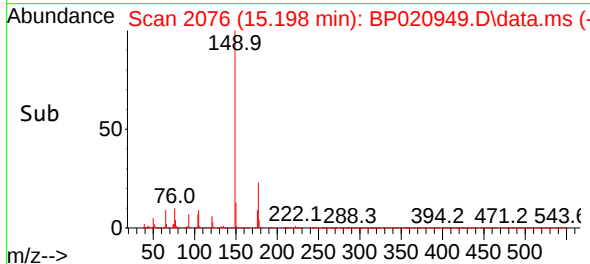
Instrument :
BNA_P
ClientSampleId :
YDZE7MSD



Tgt Ion:149 Resp: 1675010
Ion Ratio Lower Upper
149 100
177 22.8 17.7 26.5
150 12.7 10.2 15.2

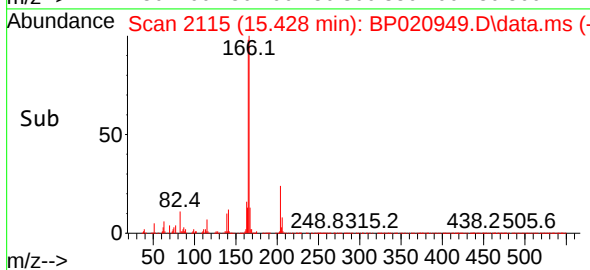
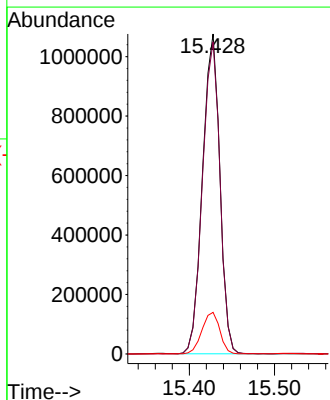
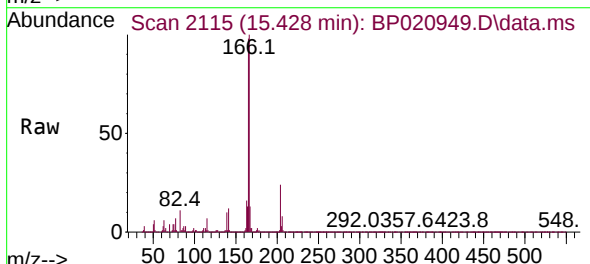
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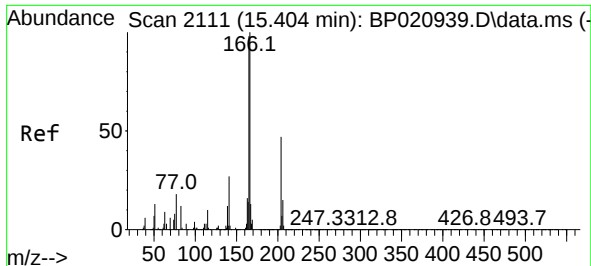
Reviewed By :Yogesh Patel 07/13/2024
Supervised By :mohammad ahmed 07/13/2024



#61
Fluorene
Concen: 40.053 ng/ul
RT: 15.428 min Scan# 2115
Delta R.T. 0.024 min
Lab File: BP020949.D
Acq: 13 Jul 2024 02:02

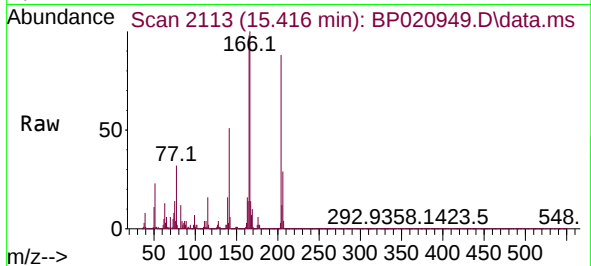
Tgt Ion:166 Resp: 1517160
Ion Ratio Lower Upper
166 100
165 97.6 78.1 117.1
167 13.0 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 38.800 ng/ul
RT: 15.416 min Scan# 2113
Delta R.T. 0.012 min
Lab File: BP020949.D
Acq: 13 Jul 2024 02:02

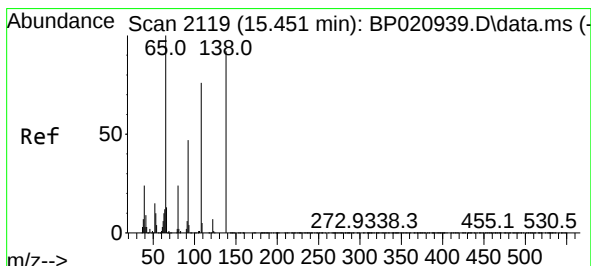
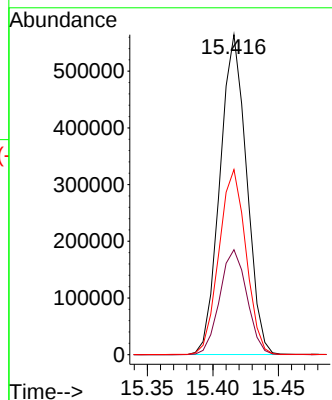
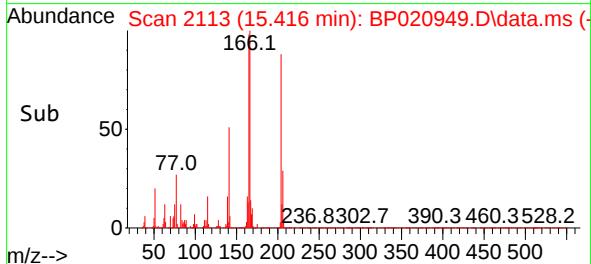
Instrument :
BNA_P
ClientSampleId :
YDZE7MSD



Tgt Ion:204 Resp: 797500
Ion Ratio Lower Upper
204 100
206 32.8 26.4 39.6
141 57.9 48.5 72.7

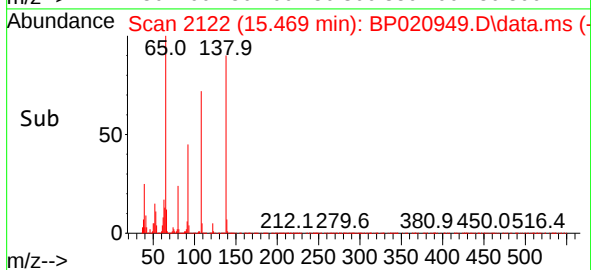
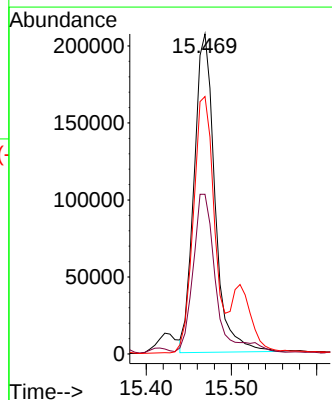
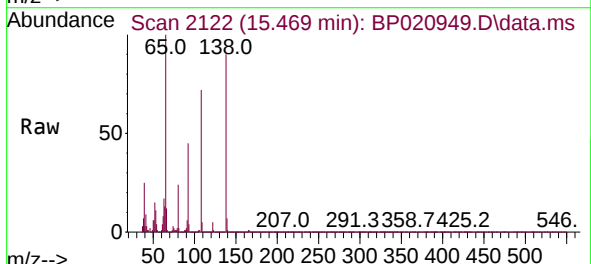
Manual Integrations
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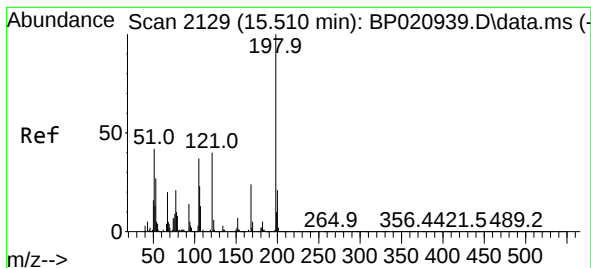
Reviewed By :Yogesh Patel 07/13/2024
Supervised By :mohammad ahmed 07/13/2024



#63
4-Nitroaniline
Concen: 59.632 ng/ul
RT: 15.469 min Scan# 2122
Delta R.T. 0.018 min
Lab File: BP020949.D
Acq: 13 Jul 2024 02:02

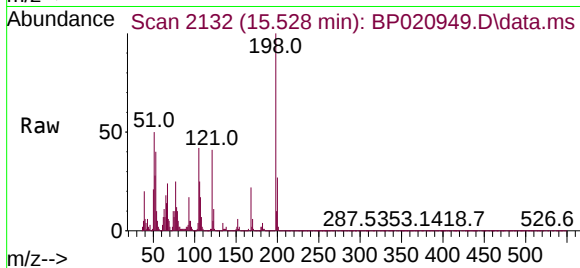
Tgt Ion:138 Resp: 350200
Ion Ratio Lower Upper
138 100
92 49.9 40.9 61.3
108 80.5 64.7 97.1





#66
4,6-Dinitro-2-methylphenol
Concen: 42.254 ng/ul
RT: 15.528 min Scan# 2112
Delta R.T. 0.018 min
Lab File: BP020949.D
Acq: 13 Jul 2024 02:02

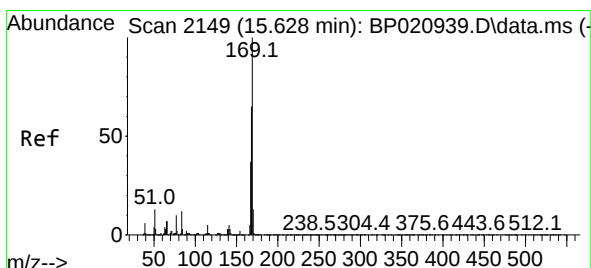
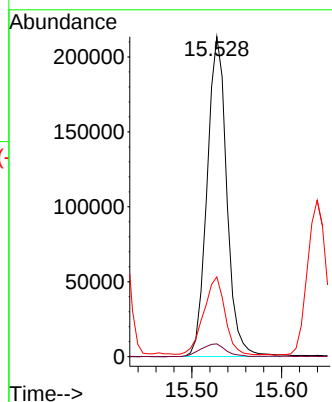
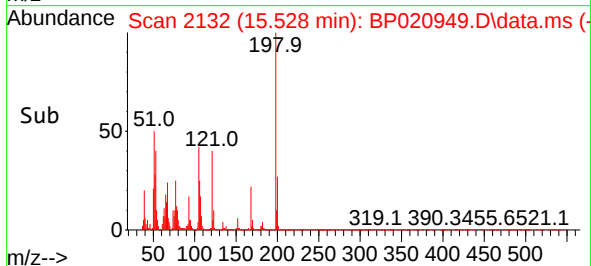
Instrument :
BNA_P
ClientSampleId :
YDZE7MSD



Tgt Ion:198 Resp: 325672
Ion Ratio Lower Upper
198 100
182 4.0 3.8 5.6
77 25.0 20.0 30.0

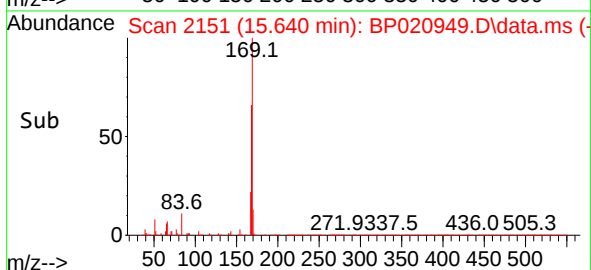
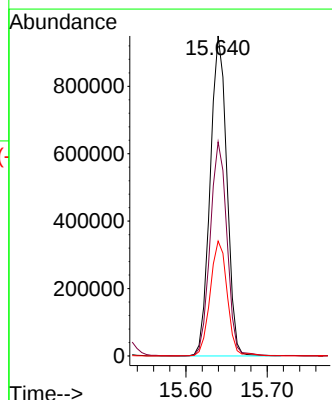
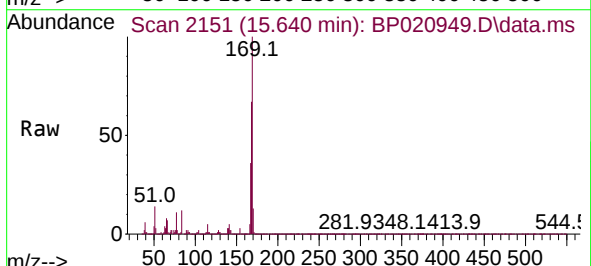
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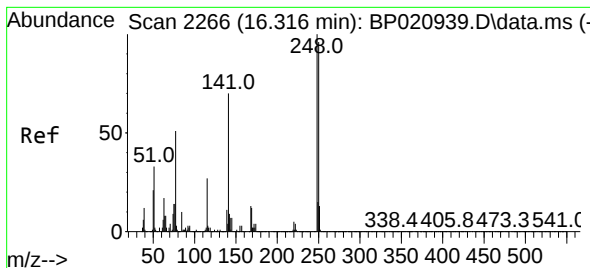
Reviewed By :Yogesh Patel 07/13/2024
Supervised By :mohammad ahmed 07/13/2024



#67
N-Nitrosodiphenylamine
Concen: 38.620 ng/ul
RT: 15.640 min Scan# 2151
Delta R.T. 0.012 min
Lab File: BP020949.D
Acq: 13 Jul 2024 02:02

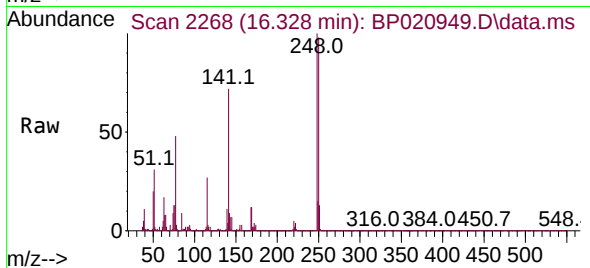
Tgt Ion:169 Resp: 1350904
Ion Ratio Lower Upper
169 100
168 66.9 53.4 80.2
167 35.9 28.4 42.6





#68
4-Bromophenyl-phenylether
Concen: 38.357 ng/ul
RT: 16.328 min Scan# 2266
Delta R.T. 0.012 min
Lab File: BP020949.D
Acq: 13 Jul 2024 02:02

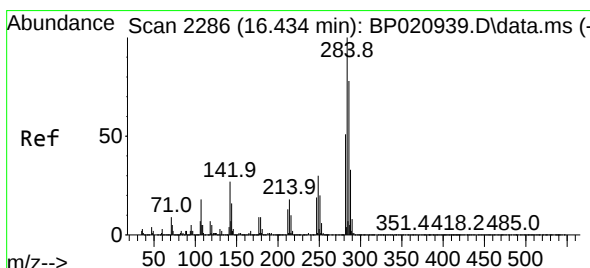
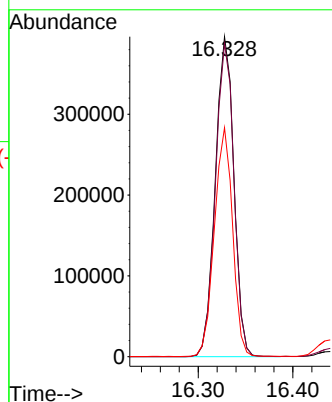
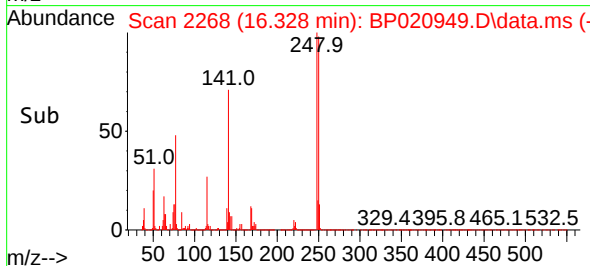
Instrument :
BNA_P
ClientSampleId :
YDZE7MSD



Tgt Ion:248 Resp: 540048
Ion Ratio Lower Upper
248 100
250 97.8 79.3 118.9
141 71.6 57.4 86.0

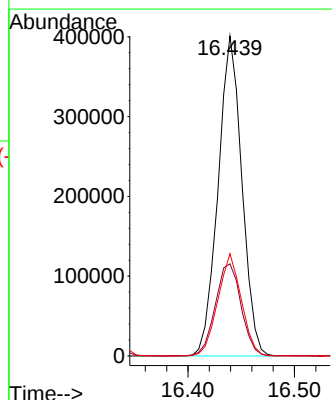
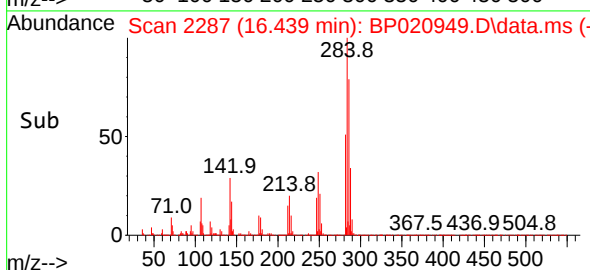
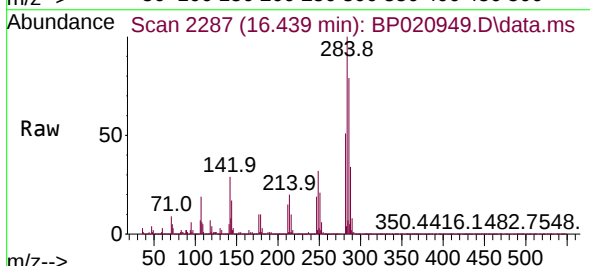
Manual Integrations
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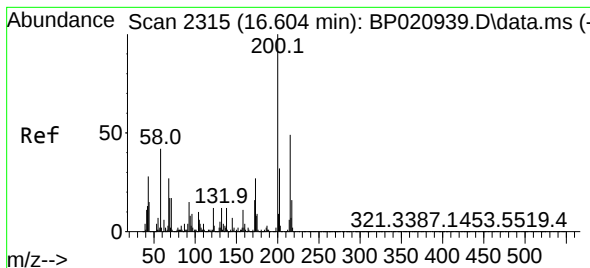
Reviewed By :Yogesh Patel 07/13/2024
Supervised By :mohammad ahmed 07/13/2024



#69
Hexachlorobenzene
Concen: 38.496 ng/ul
RT: 16.439 min Scan# 2287
Delta R.T. 0.006 min
Lab File: BP020949.D
Acq: 13 Jul 2024 02:02

Tgt Ion:284 Resp: 621474
Ion Ratio Lower Upper
284 100
142 28.8 25.8 38.8
249 32.0 25.1 37.7





#70

Atrazine

Concen: 22.491 ng/ul

RT: 16.622 min Scan# 21

Delta R.T. 0.018 min

Lab File: BP020949.D

Acq: 13 Jul 2024 02:02

Instrument :

BNA_P

ClientSampleId :

YDZE7MSD

Tgt Ion:200 Resp: 28672

Ion Ratio Lower Upper

200 100

173 25.8 20.8 31.2

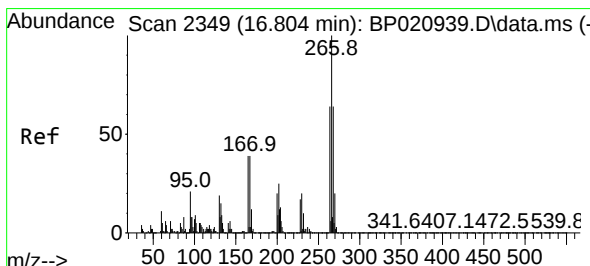
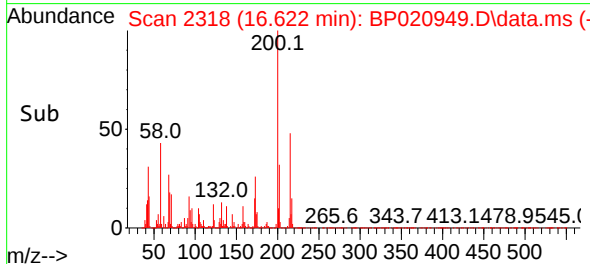
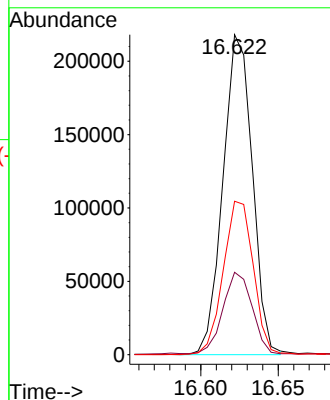
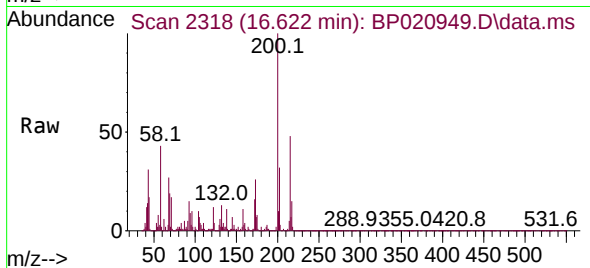
215 47.9 38.7 58.1

Manual Integrations

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Reviewed By :Yogesh Patel 07/13/2024

Supervised By :mohammad ahmed 07/13/2024



#71

Pentachlorophenol

Concen: 35.660 ng/ul

RT: 16.810 min Scan# 2350

Delta R.T. 0.006 min

Lab File: BP020949.D

Acq: 13 Jul 2024 02:02

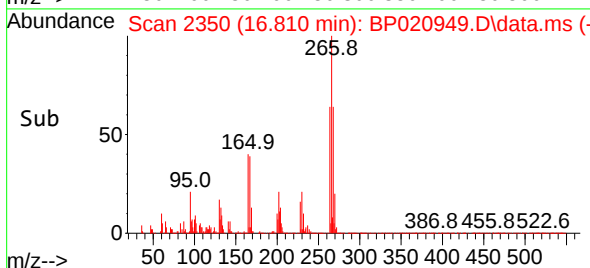
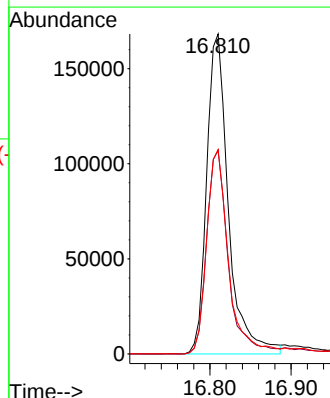
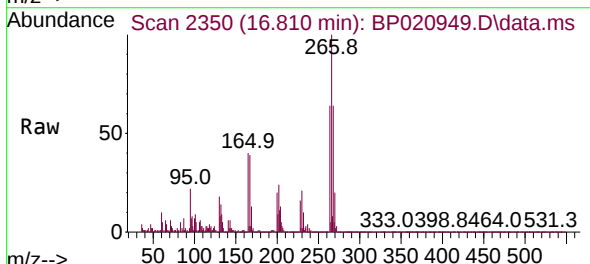
Tgt Ion:266 Resp: 312666

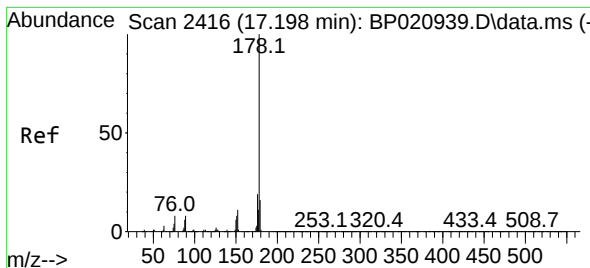
Ion Ratio Lower Upper

266 100

264 63.6 52.3 78.5

268 63.9 52.3 78.5





#72

Phenanthrene

Concen: 39.969 ng/u1

RT: 17.204 min Scan# 2416

Delta R.T. 0.006 min

Lab File: BP020949.D

Acq: 13 Jul 2024 02:02

Instrument :

BNA_P

ClientSampleId :

YDZE7MSD

Tgt Ion:178 Resp: 2490674

Ion Ratio Lower Upper

178 100

179 15.6 12.2 18.4

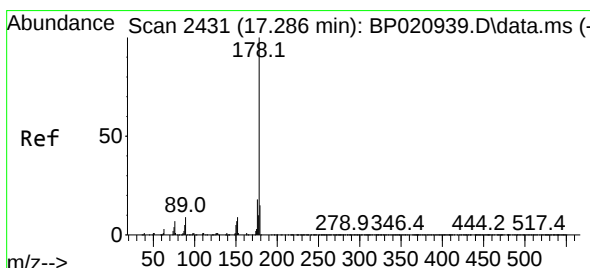
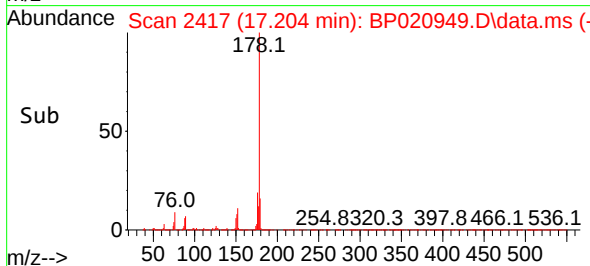
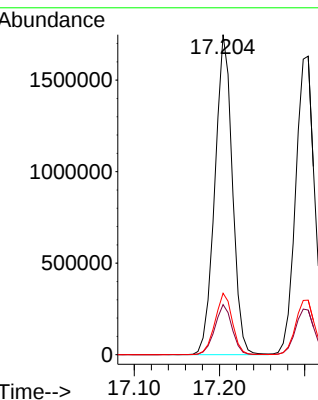
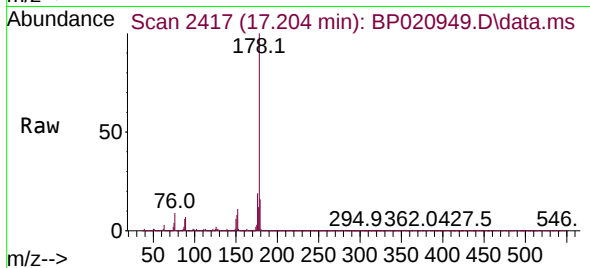
176 19.2 15.0 22.4

Manual Integrations

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Reviewed By :Yogesh Patel 07/13/2024

Supervised By :mohammad ahmed 07/13/2024



#74

Anthracene

Concen: 39.559 ng/u1

RT: 17.304 min Scan# 2434

Delta R.T. 0.018 min

Lab File: BP020949.D

Acq: 13 Jul 2024 02:02

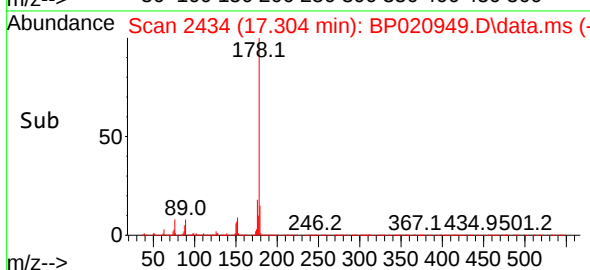
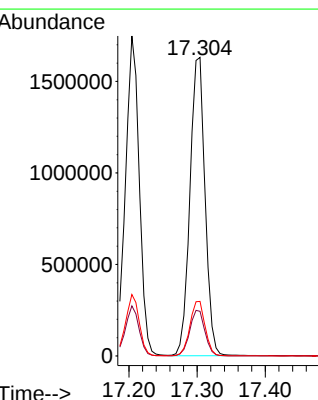
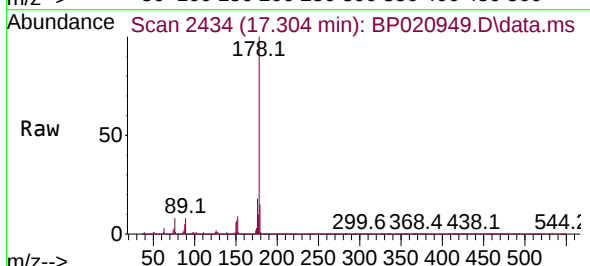
Tgt Ion:178 Resp: 2513063

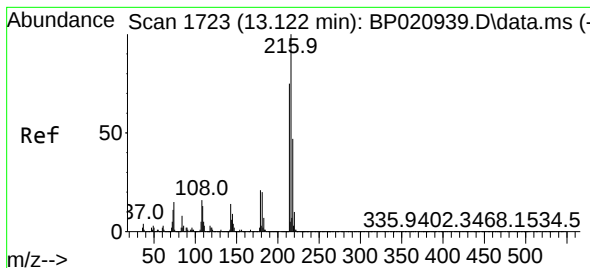
Ion Ratio Lower Upper

178 100

179 15.0 12.5 18.7

176 18.3 14.8 22.2





#75

1,2,3,4-Tetrachlorobenzene

Concen: 35.122 ng/uL

RT: 13.128 min Scan# 1

Delta R.T. 0.006 min

Lab File: BP020949.D

Acq: 13 Jul 2024 02:02

Instrument :

BNA_P

ClientSampleId :

YDZE7MSD

Tgt Ion:216 Resp: 675258

Ion Ratio Lower Upper

216 100

214 77.2 63.2 94.8

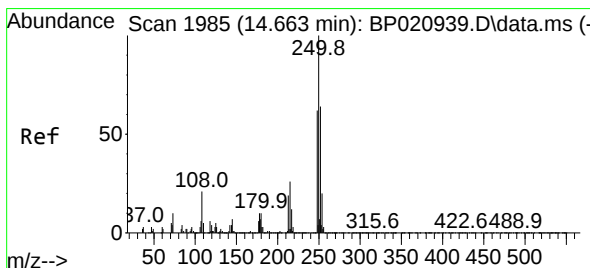
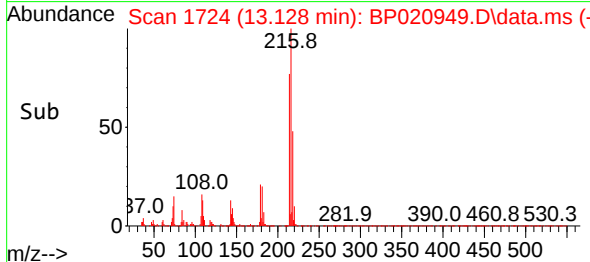
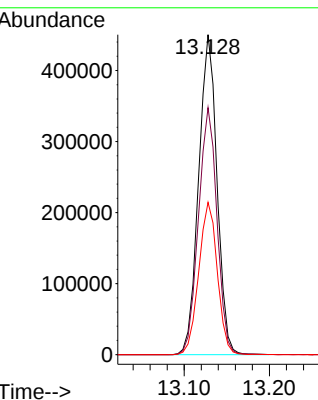
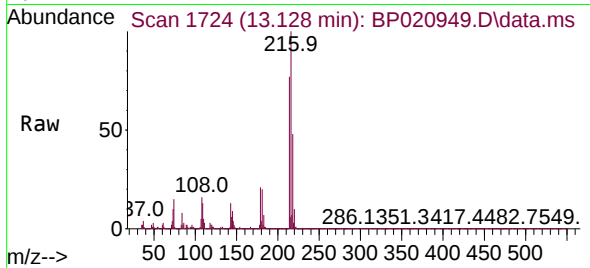
218 47.6 38.2 57.4

Manual Integrations

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Reviewed By :Yogesh Patel 07/13/2024

Supervised By :mohammad ahmed 07/13/2024



#76

Pentachlorobenzene

Concen: 32.938 ng/uL

RT: 14.675 min Scan# 1987

Delta R.T. 0.012 min

Lab File: BP020949.D

Acq: 13 Jul 2024 02:02

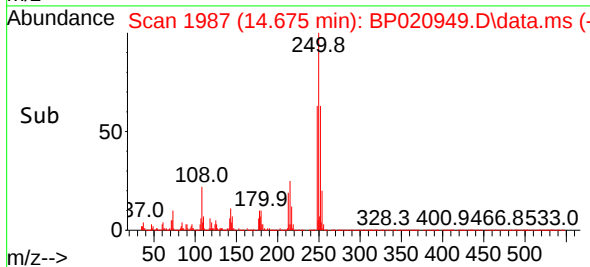
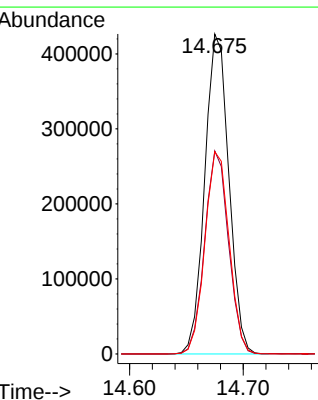
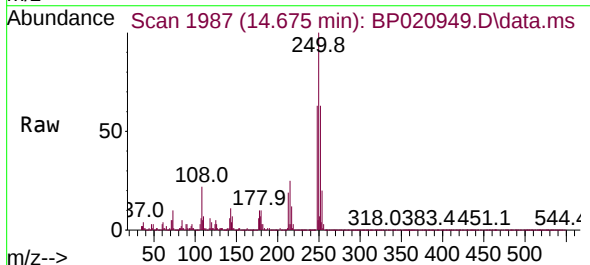
Tgt Ion:250 Resp: 629258

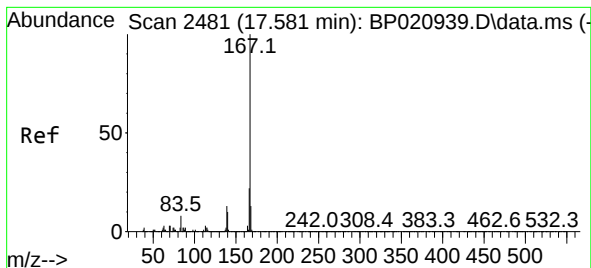
Ion Ratio Lower Upper

250 100

248 63.5 50.8 76.2

252 63.2 51.6 77.4





#77

Carbazole

Concen: 45.326 ng/ul

RT: 17.592 min Scan# 2481

Delta R.T. 0.012 min

Lab File: BP020949.D

Acq: 13 Jul 2024 02:02

Instrument :

BNA_P

ClientSampleId :

YDZE7MSD

Tgt Ion:167 Resp: 235384

Ion Ratio Lower Upper

167 100

166 22.2 17.3 25.9

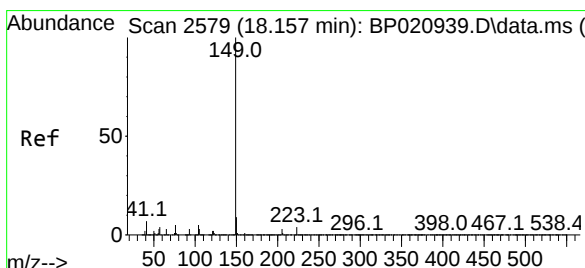
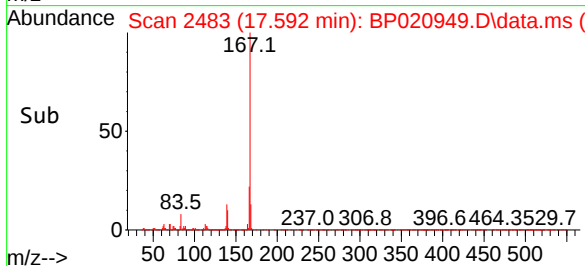
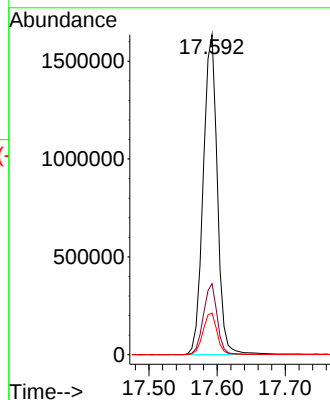
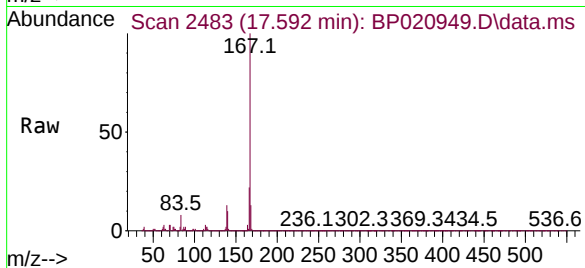
139 13.0 10.2 15.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/13/2024

Supervised By :mohammad ahmed 07/13/2024



#78

Di-n-butylphthalate

Concen: 41.739 ng/ul

RT: 18.157 min Scan# 2579

Delta R.T. 0.000 min

Lab File: BP020949.D

Acq: 13 Jul 2024 02:02

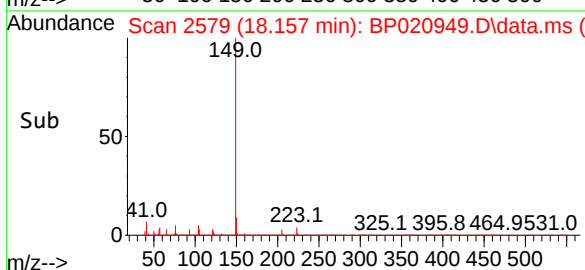
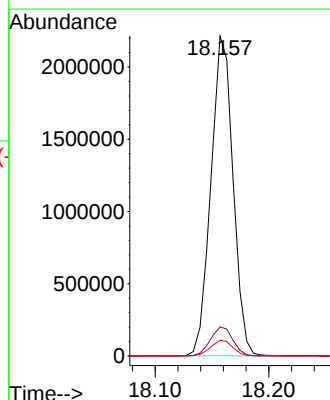
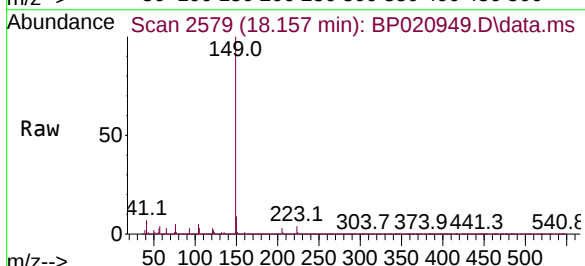
Tgt Ion:149 Resp: 2990528

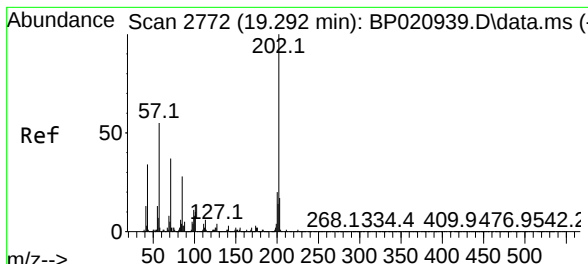
Ion Ratio Lower Upper

149 100

150 9.1 7.4 11.0

104 5.0 3.9 5.9





#80
 Fluoranthene
 Concen: 34.955 ng/u1
 RT: 19.292 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BP020949.D
 Acq: 13 Jul 2024 02:02

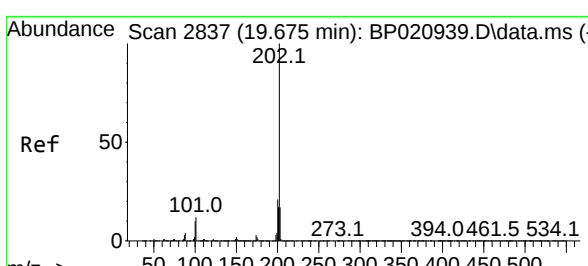
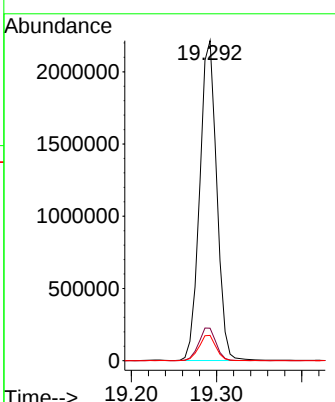
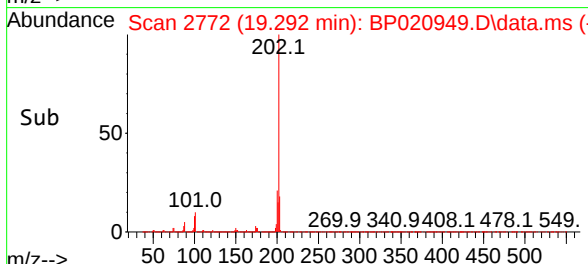
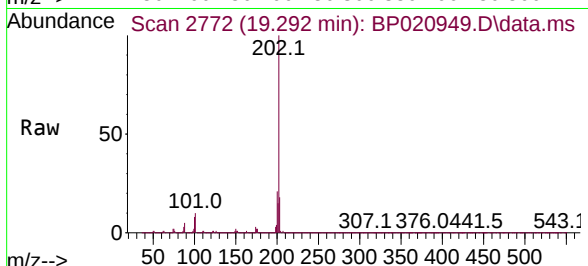
Instrument :
 BNA_P
 ClientSampleId :
 YDZE7MSD

Tgt Ion:202 Resp: 3071398

Ion	Ratio	Lower	Upper
202	100		
101	10.1	8.0	12.0
100	7.9	6.1	9.1

Manual Integrations
 APPROVED

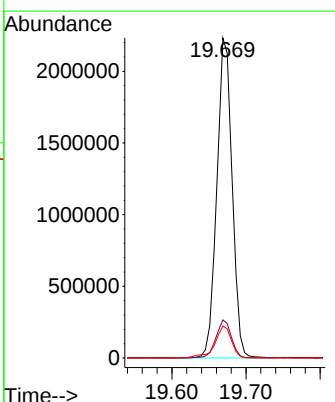
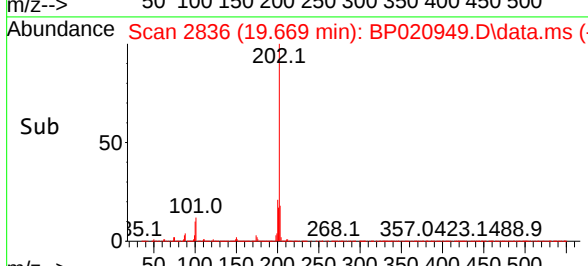
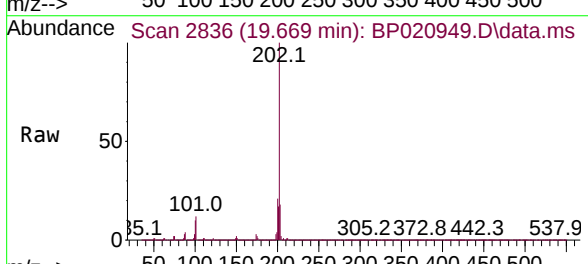
Reviewed By :Yogesh Patel 07/13/2024
 Supervised By :mohammad ahmed 07/13/2024

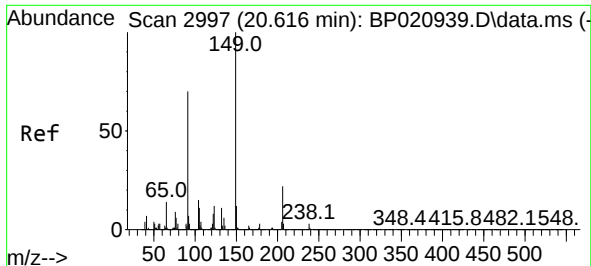


#82
 Pyrene
 Concen: 35.768 ng/u1
 RT: 19.669 min Scan# 2836
 Delta R.T. -0.006 min
 Lab File: BP020949.D
 Acq: 13 Jul 2024 02:02

Tgt Ion:202 Resp: 3198101

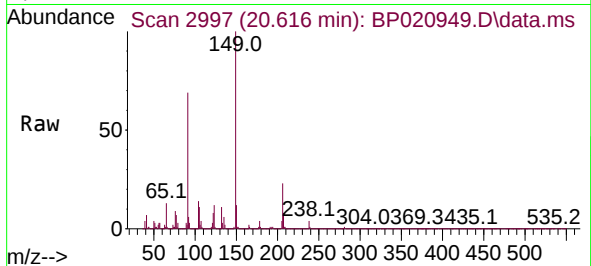
Ion	Ratio	Lower	Upper
202	100		
101	11.9	9.4	14.2
100	10.0	7.8	11.6





#83
Butylbenzylphthalate
Concen: 37.371 ng/ul
RT: 20.616 min Scan# 2997
Delta R.T. 0.000 min
Lab File: BP020949.D
Acq: 13 Jul 2024 02:02

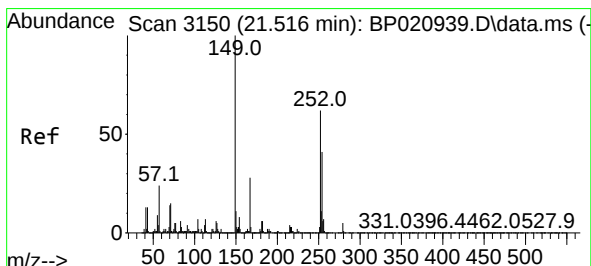
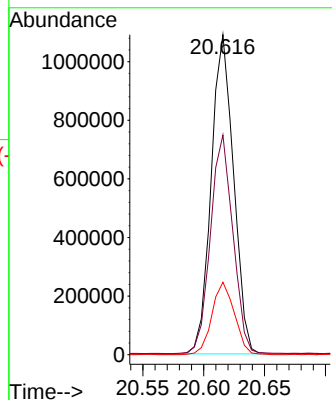
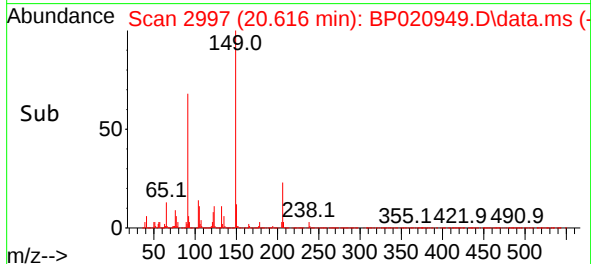
Instrument :
BNA_P
ClientSampleId :
YDZE7MSD



Tgt Ion:149 Resp: 1392178
Ion Ratio Lower Upper
149 100
91 68.6 54.1 81.1
206 22.6 17.0 25.6

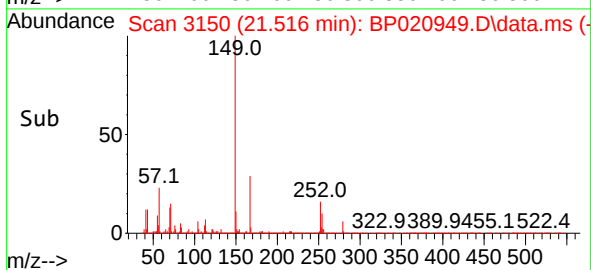
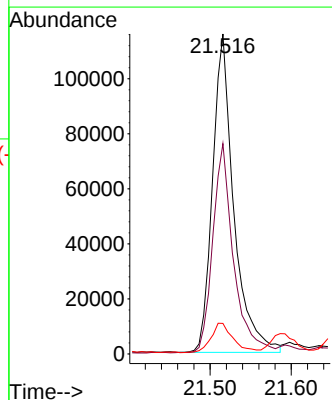
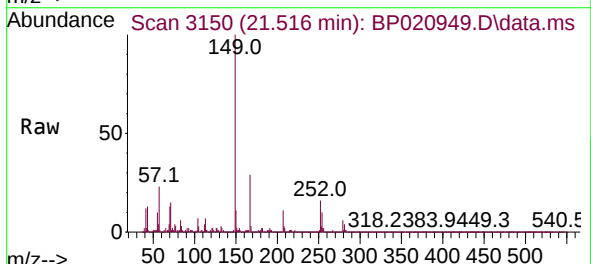
Manual Integrations
APPROVED

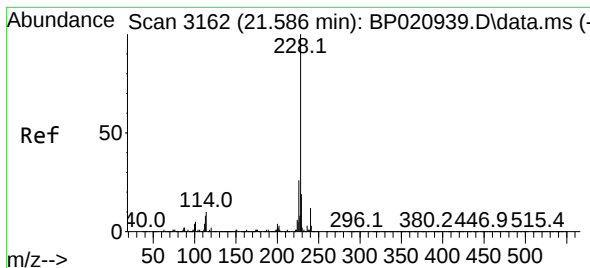
Reviewed By :Yogesh Patel 07/13/2024
Supervised By :mohammad ahmed 07/13/2024



#84
3,3'-Dichlorobenzidine
Concen: 7.793 ng/ul
RT: 21.516 min Scan# 3150
Delta R.T. 0.000 min
Lab File: BP020949.D
Acq: 13 Jul 2024 02:02

Tgt Ion:252 Resp: 209567
Ion Ratio Lower Upper
252 100
254 65.7 51.5 77.3
126 9.6 8.0 12.0





#85

Benzo(a)anthracene

Concen: 39.502 ng/ul

RT: 21.592 min Scan# 3163

Delta R.T. 0.006 min

Lab File: BP020949.D

Acq: 13 Jul 2024 02:02

Instrument :

BNA_P

ClientSampleId :

YDZE7MSD

Tgt Ion:228 Resp: 325658

Ion Ratio Lower Upper

228 100

229 19.6 15.5 23.3

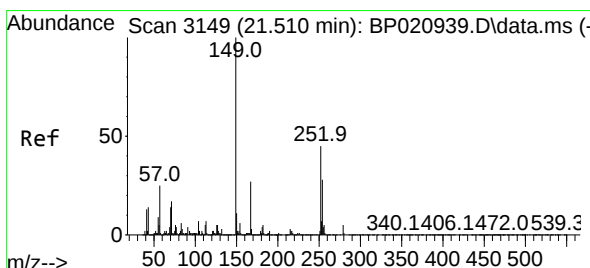
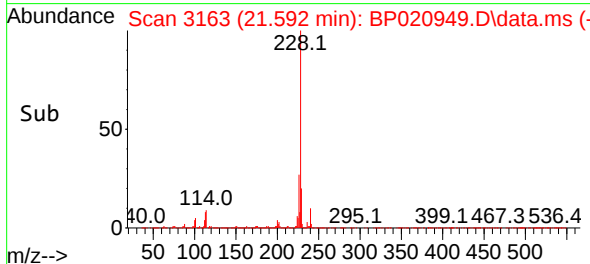
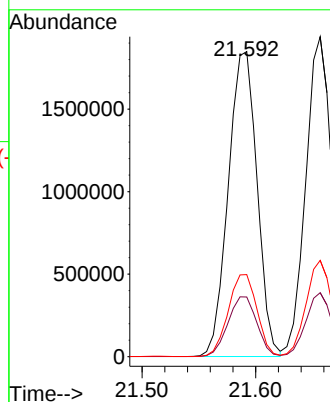
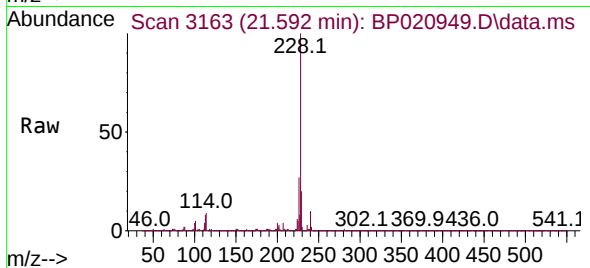
226 26.9 21.4 32.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/13/2024

Supervised By :mohammad ahmed 07/13/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 37.610 ng/ul

RT: 21.504 min Scan# 3148

Delta R.T. -0.006 min

Lab File: BP020949.D

Acq: 13 Jul 2024 02:02

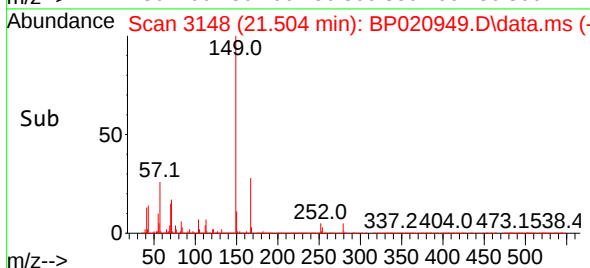
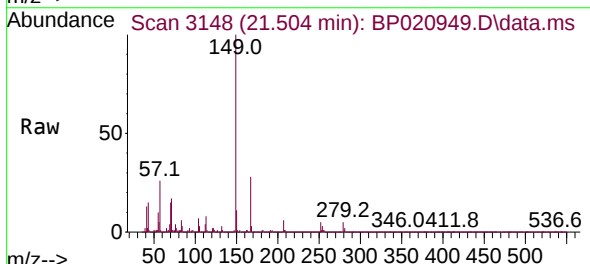
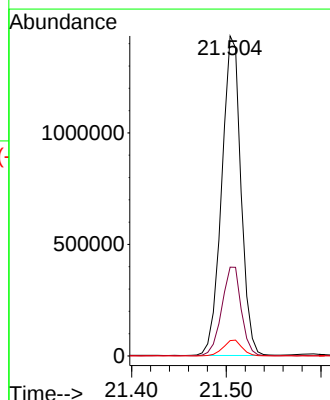
Tgt Ion:149 Resp: 2016319

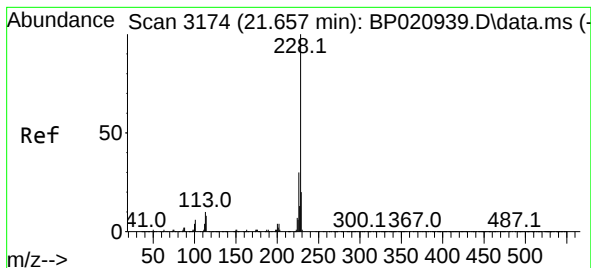
Ion Ratio Lower Upper

149 100

167 27.8 22.1 33.1

279 4.8 3.7 5.5





#87

Chrysene

Concen: 40.286 ng/ul

RT: 21.657 min Scan# 3174

Delta R.T. 0.000 min

Lab File: BP020949.D

Acq: 13 Jul 2024 02:02

Instrument :

BNA_P

ClientSampleId :

YDZE7MSD

Tgt Ion:228 Resp: 3086072

Ion Ratio Lower Upper

228 100

226 30.1 23.6 35.4

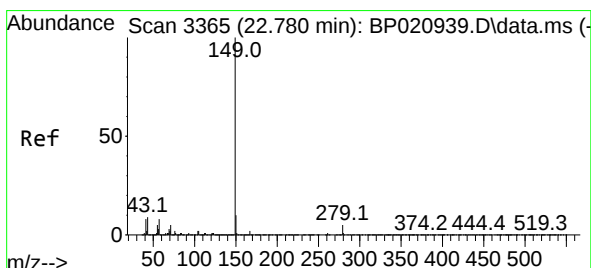
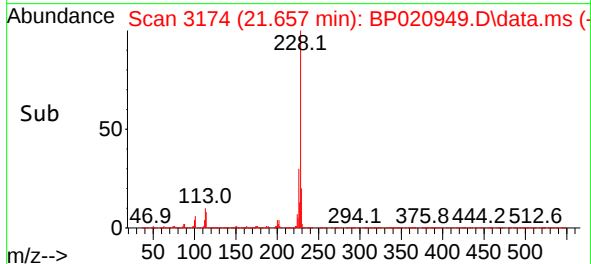
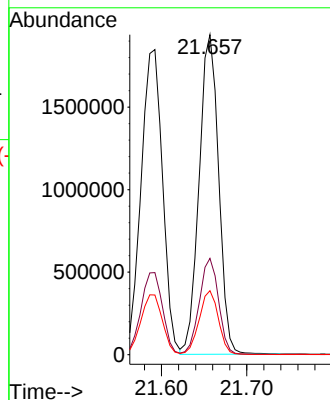
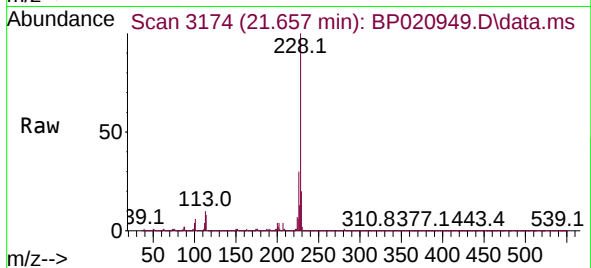
229 20.0 15.5 23.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/13/2024

Supervised By :mohammad ahmed 07/13/2024



#89

Di-n-octyl phthalate

Concen: 39.600 ng/ul

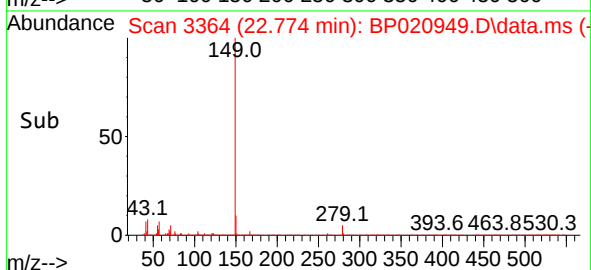
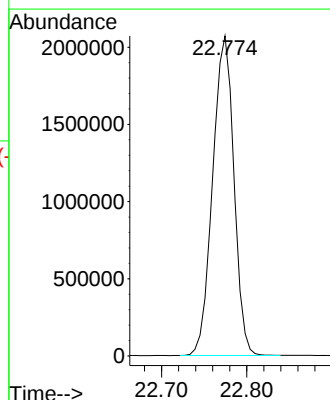
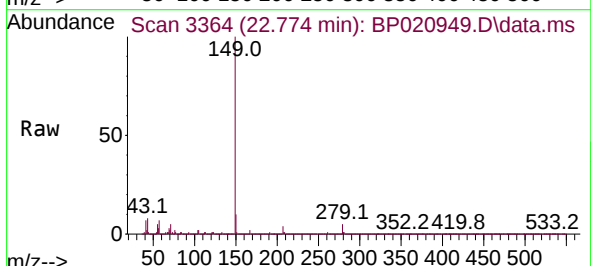
RT: 22.774 min Scan# 3364

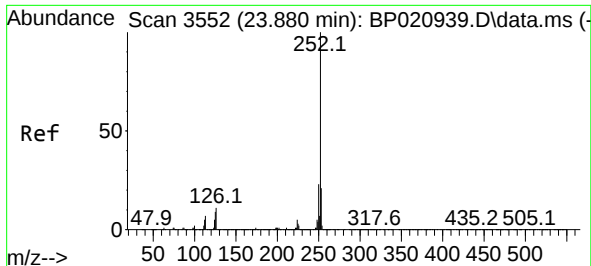
Delta R.T. -0.006 min

Lab File: BP020949.D

Acq: 13 Jul 2024 02:02

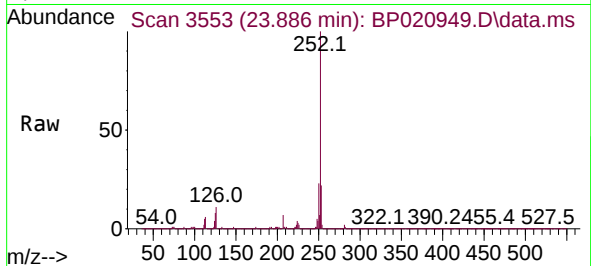
Tgt Ion:149 Resp: 3583269





#90
Benzo(b)fluoranthene
Concen: 40.196 ng/ul
RT: 23.886 min Scan# 3552
Delta R.T. 0.006 min
Lab File: BP020949.D
Acq: 13 Jul 2024 02:02

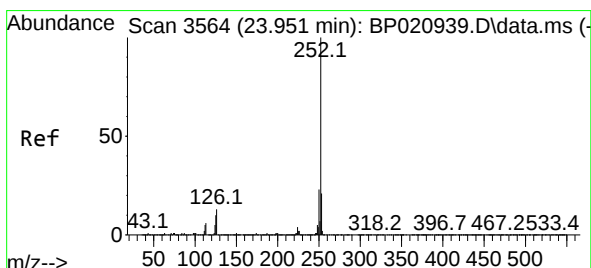
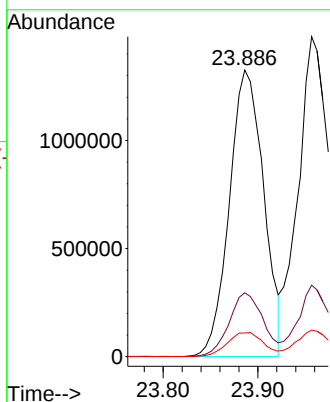
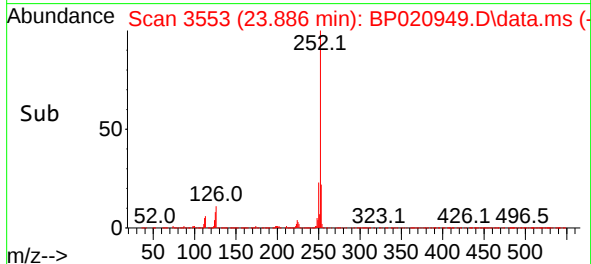
Instrument :
BNA_P
ClientSampleId :
YDZE7MSD



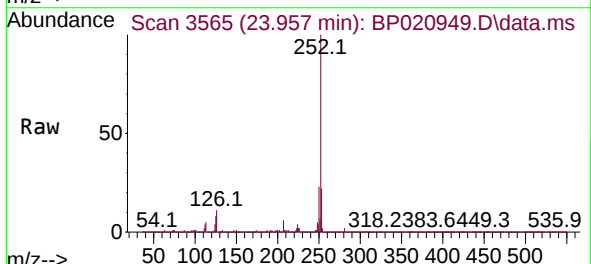
Tgt Ion:252 Resp: 3341254
Ion Ratio Lower Upper
252 100
253 22.3 17.1 25.7
125 8.3 7.0 10.4

Manual Integrations
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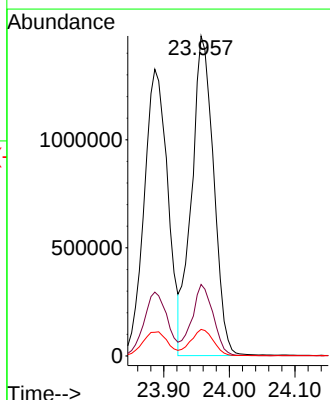
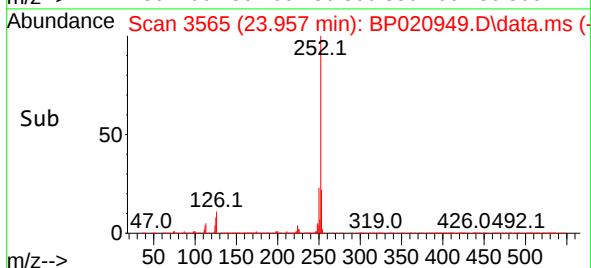
Reviewed By :Yogesh Patel 07/13/2024
Supervised By :mohammad ahmed 07/13/2024

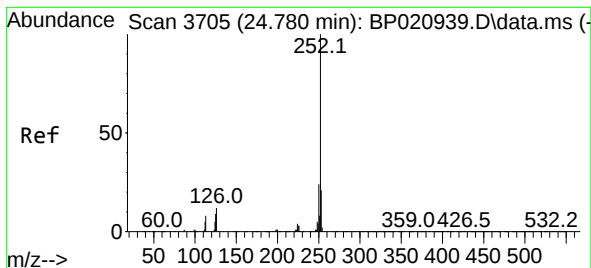


#91
Benzo(k)fluoranthene
Concen: 41.691 ng/ul
RT: 23.957 min Scan# 3565
Delta R.T. 0.006 min
Lab File: BP020949.D
Acq: 13 Jul 2024 02:02



Tgt Ion:252 Resp: 3458456
Ion Ratio Lower Upper
252 100
253 22.3 17.4 26.2
125 8.3 7.4 11.0





#93

Benzo(a)pyrene

Concen: 36.542 ng/ul

RT: 24.798 min Scan# 31

Delta R.T. 0.018 min

Lab File: BP020949.D

Acq: 13 Jul 2024 02:02

Instrument :

BNA_P

ClientSampleId :

YDZE7MSD

Tgt Ion:252 Resp: 287040

Ion Ratio Lower Upper

252 100

253 21.6 17.4 26.0

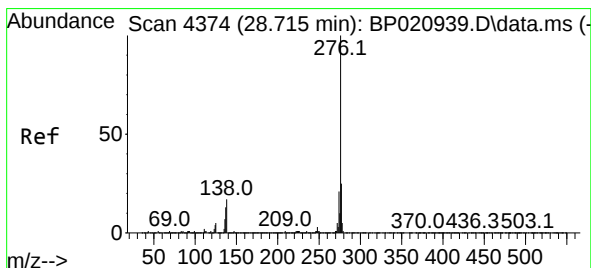
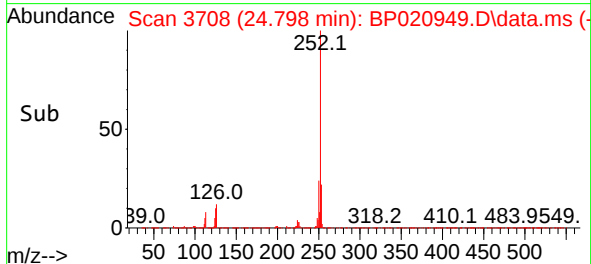
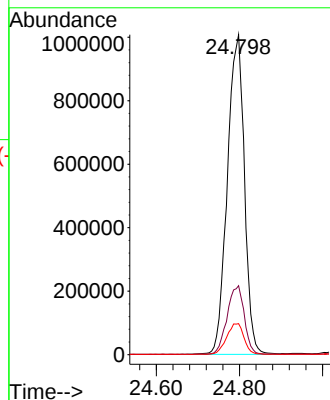
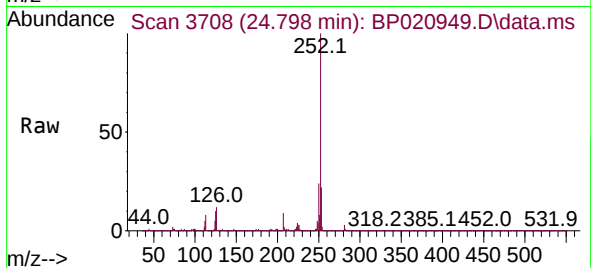
125 9.7 7.7 11.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/13/2024

Supervised By :mohammad ahmed 07/13/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 41.210 ng/ul

RT: 28.751 min Scan# 4380

Delta R.T. 0.035 min

Lab File: BP020949.D

Acq: 13 Jul 2024 02:02

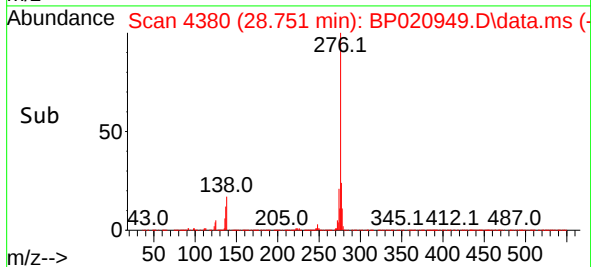
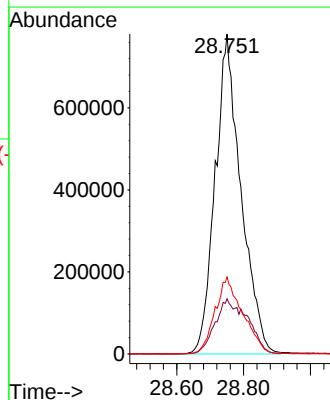
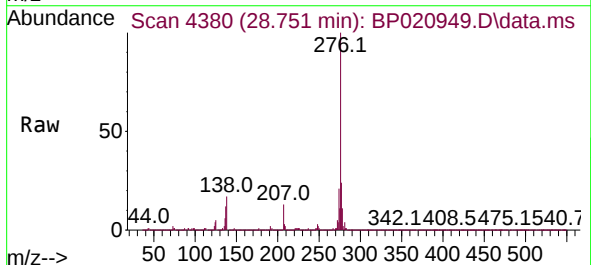
Tgt Ion:276 Resp: 4171237

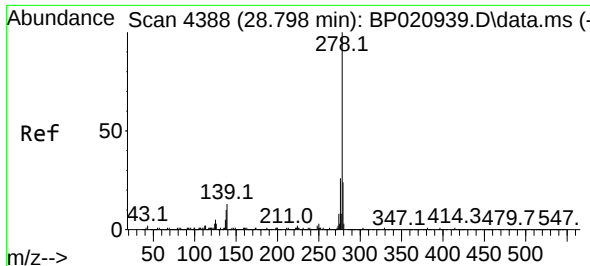
Ion Ratio Lower Upper

276 100

138 17.3 14.3 21.5

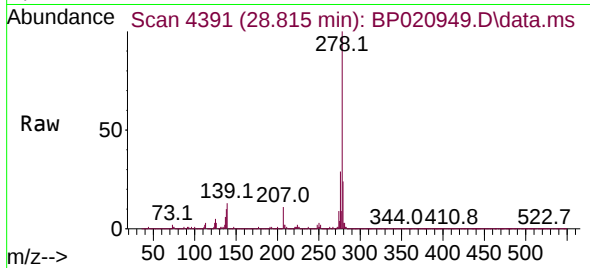
277 24.0 19.2 28.8





#95
 Dibenzo(a,h)anthracene
 Concen: 40.506 ng/ul
 RT: 28.815 min Scan# 4388
 Delta R.T. 0.018 min
 Lab File: BP020949.D
 Acq: 13 Jul 2024 02:02

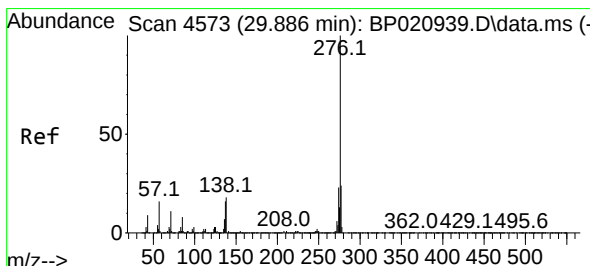
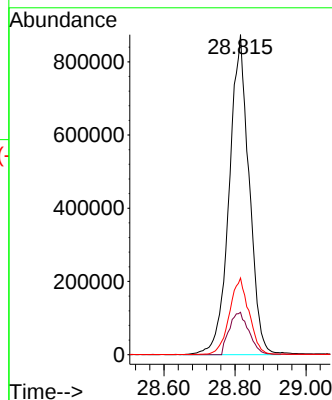
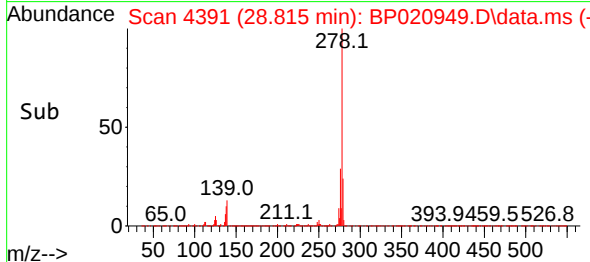
Instrument :
 BNA_P
 ClientSampleId :
 YDZE7MSD



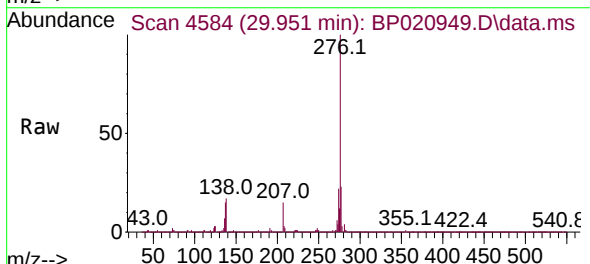
Tgt Ion:278 Resp: 3395109
 Ion Ratio Lower Upper
 278 100
 139 13.2 10.9 16.3
 279 23.9 19.4 29.0

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/13/2024
 Supervised By :mohammad ahmed 07/13/2024



#96
 Benzo(g,h,i)perylene
 Concen: 39.559 ng/ul m
 RT: 29.951 min Scan# 4584
 Delta R.T. 0.065 min
 Lab File: BP020949.D
 Acq: 13 Jul 2024 02:02



Tgt Ion:276 Resp: 3260991
 Ion Ratio Lower Upper
 276 100
 138 16.8 15.3 22.9
 277 23.3 18.2 27.2

