

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101424\
 Data File : BP022357.D
 Acq On : 14 Oct 2024 15:58
 Operator : RC/JU
 Sample : P4264-06MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCYN9MS

Quant Time: Oct 14 17:15:35 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Oct 14 11:01:55 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 10/15/2024
 Supervised By :mohammad ahmed 10/22/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.699	152	117079	20.000	ng/u1	0.00
20) Naphthalene-d8	10.458	136	446967	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.310	164	354297	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.116	188	880265	20.000	ng/u1	0.00
79) Chrysene-d12	21.551	240	934161	20.000	ng/u1	0.00
88) Perylene-d12	24.845	264	1111682	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.217	96	11599	3.850	ng/uL	0.00
4) Pyridine-d5	3.634	84	133783	16.175	ng/u1	0.00
7) Phenol-d5	6.887	99	243994	24.757	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.040	67	136773	23.612	ng/u1	0.00
11) 2-Chlorophenol-d4	7.240	132	183485	26.238	ng/u1	0.00
15) 4-Methylphenol-d8	8.405	113	183617	23.346	ng/u1	0.00
21) Nitrobenzene-d5	8.840	128	90756	26.408	ng/u1	0.00
24) 2-Nitrophenol-d4	9.552	143	113506	28.527	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.087	165	234960	27.784	ng/u1	0.00
31) 4-Chloroaniline-d4	10.587	131	232720	23.290	ng/u1	0.00
46) Dimethylphthalate-d6	13.716	166	692902	24.615	ng/u1	0.00
49) Acenaphthylene-d8	13.999	160	793889	26.553	ng/u1	0.00
54) 4-Nitrophenol-d4	14.534	143	112811	23.888	ng/u1	0.00
60) Fluorene-d10	15.316	176	646414	26.475	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.451	200	136917	23.650	ng/u1	0.00
73) Anthracene-d10	17.216	188	1081402	26.115	ng/u1	0.01
81) Pyrene-d10	19.586	212	1354663	27.422	ng/u1	-0.01
92) Benzo(a)pyrene-d12	24.621	264	1576097	26.547	ng/u1	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.252	88	31836	9.828	ng/uL	99
5) Pyridine	3.652	79	226771	26.740	ng/u1	97
6) Benzaldehyde	6.858	77	170820	32.074	ng/u1	97
8) Phenol	6.911	94	328473	32.035	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.128	93	237491	30.948	ng/u1	98
12) 2-Chlorophenol	7.275	128	241589	33.409	ng/u1	95
13) 2-Methylphenol	8.140	108	237979	31.981	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.205	45	260467	29.205	ng/u1	98
16) Acetophenone	8.511	105	405764	31.250	ng/u1	93
17) N-Nitroso-di-n-propyla...	8.493	70	199213	30.282	ng/u1	96
18) 4-Methylphenol	8.463	108	261245	31.646	ng/u1	95
19) Hexachloroethane	8.758	117	106841	31.724	ng/u1	96
22) Nitrobenzene	8.881	77	313671	30.577	ng/u1	96
23) Isophorone	9.399	82	574002	31.208	ng/u1	99
25) 2-Nitrophenol	9.581	139	148467	34.623	ng/u1	96
26) 2,4-Dimethylphenol	9.646	107	280008	30.042	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.875	93	328678	31.472	ng/u1	98
29) 2,4-Dichlorophenol	10.116	162	289658	34.782	ng/u1	99
30) Naphthalene	10.510	128	810655	34.051	ng/u1	99
32) 4-Chloroaniline	10.610	127	250882	25.435	ng/u1	97
33) Hexachlorobutadiene	10.793	225	222005	31.630	ng/u1	99
34) Caprolactam	11.405	113	86735	32.306	ng/u1	87
35) 4-Chloro-3-methylphenol	11.746	107	308775	33.983	ng/u1	98
36) 2-Methylnaphthalene	12.110	142	590425	33.786	ng/u1	97

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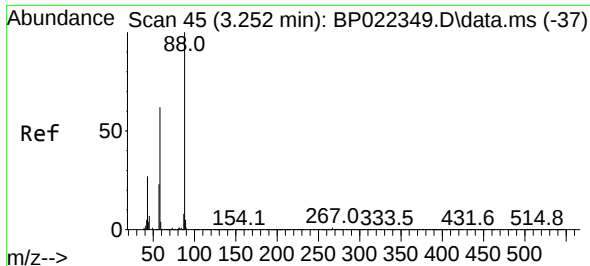
Manual Integrations
 APPROVED

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 Supervised By :mohammad ahmed 10/22/2024

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 Quant Title : SVOA CALIBRATION
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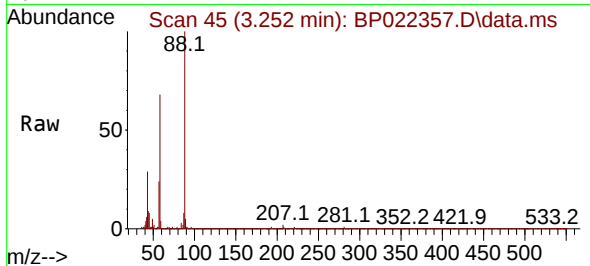
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.334	142	578392	32.427	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.487	216	427350	32.621	ng/ul	95
40) Hexachlorocyclopentadiene	12.463	237	149865	18.776	ng/ul	99
41) 2,4,6-Trichlorophenol	12.734	196	274845	33.353	ng/ul	100
42) 2,4,5-Trichlorophenol	12.816	196	303188	34.554	ng/ul	96
43) 1,1'-Biphenyl	13.134	154	827637	32.409	ng/ul	99
44) 2-Chloronaphthalene	13.175	162	684758	32.755	ng/ul	99
45) 2-Nitroaniline	13.387	65	198923	31.867	ng/ul	87
47) Dimethylphthalate	13.763	163	874418	31.174	ng/ul	99
48) 2,6-Dinitrotoluene	13.887	165	189504	35.718	ng/ul	94
50) Acenaphthylene	14.034	152	1057180	34.070	ng/ul	100
51) 3-Nitroaniline	14.222	138	171589	34.434	ng/ul	93
52) Acenaphthene	14.375	153	715040	32.588	ng/ul	99
53) 2,4-Dinitrophenol	14.434	184	127995	32.789	ng/ul	98
55) 4-Nitrophenol	14.551	109	169104	32.264	ng/ul	96
56) Dibenzofuran	14.716	168	1083839	32.884	ng/ul	97
57) 2,4-Dinitrotoluene	14.687	165	290091	35.186	ng/ul	93
58) 2,3,4,6-Tetrachlorophenol	14.946	232	271001	33.090	ng/ul	99
59) Diethylphthalate	15.151	149	847144	31.480	ng/ul	99
61) Fluorene	15.375	166	897962	33.437	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.369	204	495044	32.235	ng/ul	99
63) 4-Nitroaniline	15.404	138	198667	39.620	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.463	198	201029	32.237	ng/ul	99
67) N-Nitrosodiphenylamine	15.587	169	775302	32.890	ng/ul	99
68) 4-Bromophenyl-phenylether	16.281	248	356066	33.543	ng/ul	97
69) Hexachlorobenzene	16.404	284	445052	34.061	ng/ul	97
70) Atrazine	16.563	200	229775	23.450	ng/ul	93
71) Pentachlorophenol	16.763	266	270595	32.208	ng/ul	93
72) Phenanthrene	17.163	178	1539652	32.692	ng/ul	99
74) Anthracene	17.251	178	1584662	33.718	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.099	216	420593	31.380	ng/ul	97
76) Pentachlorobenzene	14.634	250	464281	31.335	ng/ul	97
77) Carbazole	17.534	167	1409636	33.897	ng/ul	99
78) Di-n-butylphthalate	18.122	149	1495567	32.503	ng/ul	99
80) Fluoranthene	19.245	202	2066293	36.384	ng/ul	100
82) Pyrene	19.622	202	2157635	35.447	ng/ul	100
83) Butylbenzylphthalate	20.575	149	718954	33.925	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.445	252	577943	25.954	ng/ul	97
85) Benzo(a)anthracene	21.528	228	2217197	33.856	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.457	149	989447	32.527	ng/ul	98
87) Chrysene	21.598	228	2149486	35.398	ng/ul	99
89) Di-n-octyl phthalate	22.710	149	1716170	32.455	ng/ul	100
90) Benzo(b)fluoranthene	23.804	252	2501794	35.752	ng/ul	98
91) Benzo(k)fluoranthene	23.869	252	2376558	34.689	ng/ul	99
93) Benzo(a)pyrene	24.698	252	2140626	33.238	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.580	276	2938957m	34.197	ng/ul	
95) Dibenzo(a,h)anthracene	28.657	278	2340680	33.633	ng/ul	98
96) Benzo(g,h,i)perylene	29.751	276	2258958	33.792	ng/ul	99

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



#2
1,4-Dioxane
Concen: 9.828 ng/uL
RT: 3.252 min Scan# 45
Delta R.T. 0.000 min
Lab File: BP022357.D
Acq: 14 Oct 2024 15:58

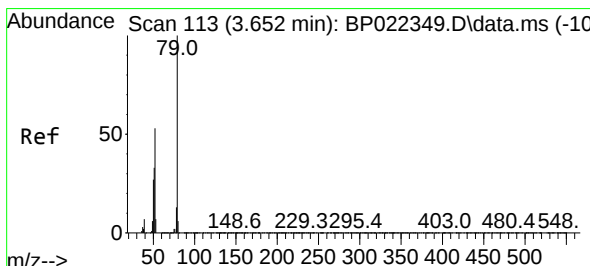
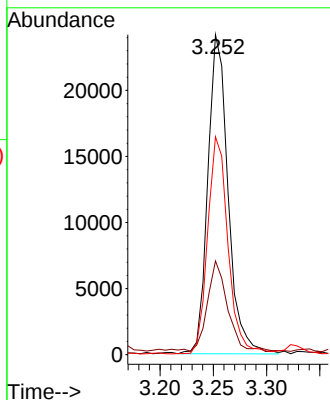
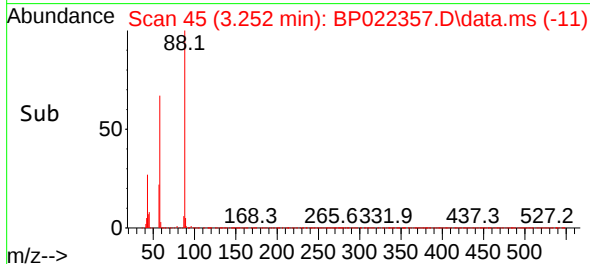
Instrument :
BNA_P
ClientSampleId :
DCYN9MS



Tgt Ion: 88 Resp: 31830
Ion Ratio Lower Upper
88 100
43 29.3 22.3 33.5
58 68.1 54.7 82.1

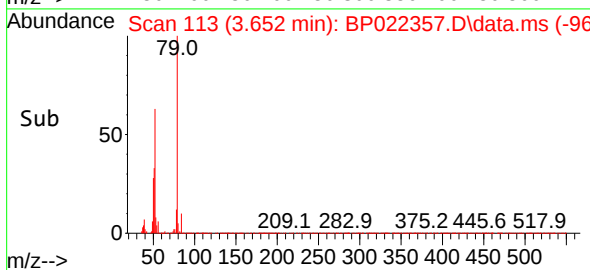
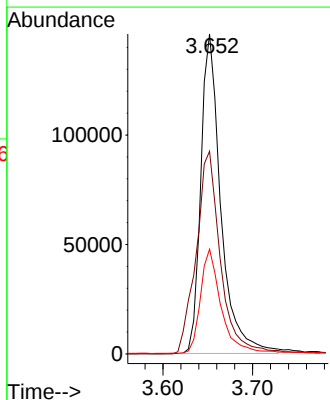
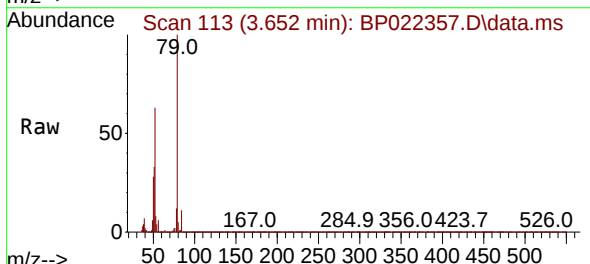
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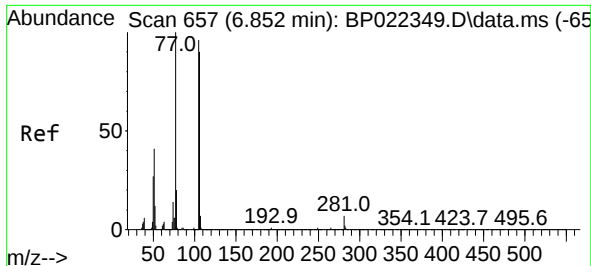
Reviewed By :Yogesh Patel 10/15/2024
Supervised By :mohammad ahmed 10/22/2024



#5
Pyridine
Concen: 26.740 ng/uL
RT: 3.652 min Scan# 113
Delta R.T. 0.000 min
Lab File: BP022357.D
Acq: 14 Oct 2024 15:58

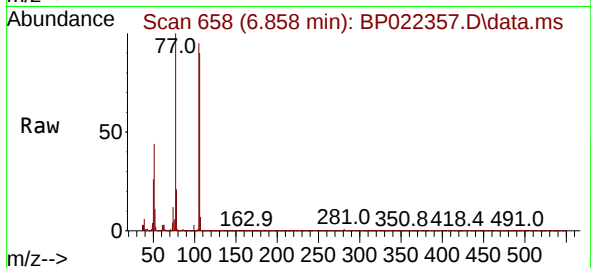
Tgt Ion: 79 Resp: 226771
Ion Ratio Lower Upper
79 100
52 63.3 53.9 80.9
51 32.8 26.3 39.5





#6
Benzaldehyde
Concen: 32.074 ng/ul
RT: 6.858 min Scan# 657
Delta R.T. 0.006 min
Lab File: BP022357.D
Acq: 14 Oct 2024 15:58

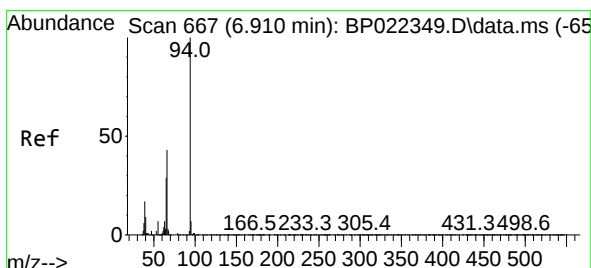
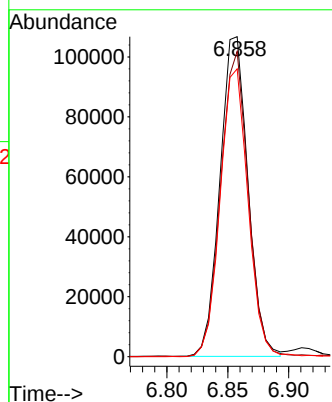
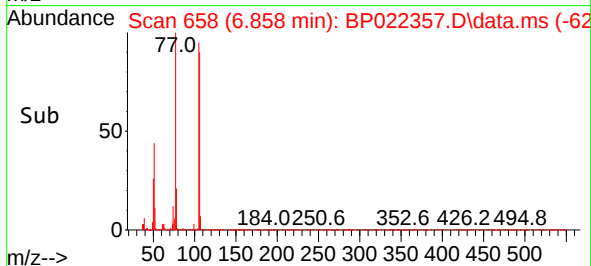
Instrument :
BNA_P
ClientSampleId :
DCYN9MS



Tgt Ion: 77 Resp: 170820
Ion Ratio Lower Upper
77 100
105 95.4 72.6 108.8
106 90.0 70.6 106.0

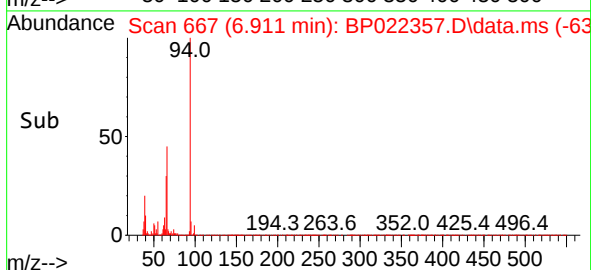
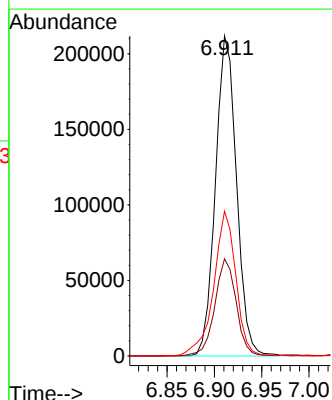
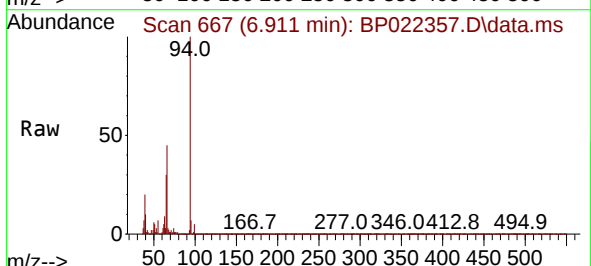
Manual Integrations
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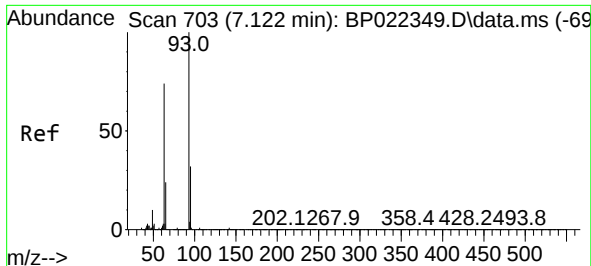
Reviewed By :Yogesh Patel 10/15/2024
Supervised By :mohammad ahmed 10/22/2024



#8
Phenol
Concen: 32.035 ng/ul
RT: 6.911 min Scan# 667
Delta R.T. 0.000 min
Lab File: BP022357.D
Acq: 14 Oct 2024 15:58

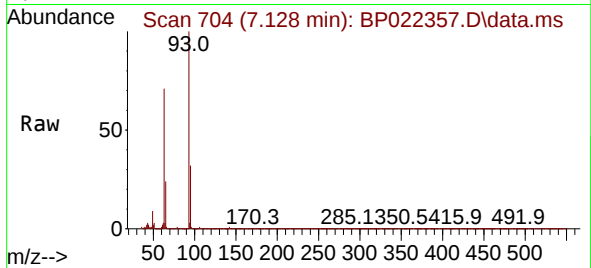
Tgt Ion: 94 Resp: 328473
Ion Ratio Lower Upper
94 100
65 30.4 25.9 38.9
66 45.2 37.6 56.4





#10
Bis(2-Chloroethyl)ether
Concen: 30.948 ng/ul
RT: 7.128 min Scan# 703
Delta R.T. 0.006 min
Lab File: BP022357.D
Acq: 14 Oct 2024 15:58

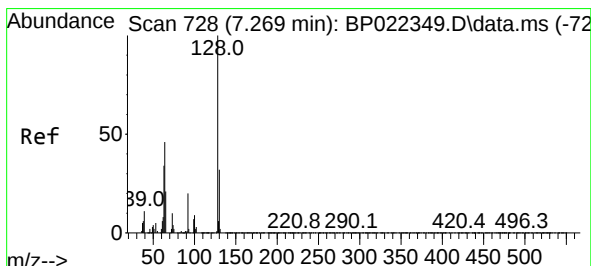
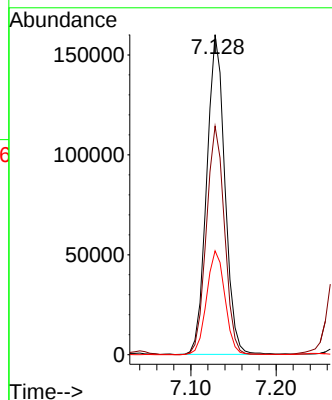
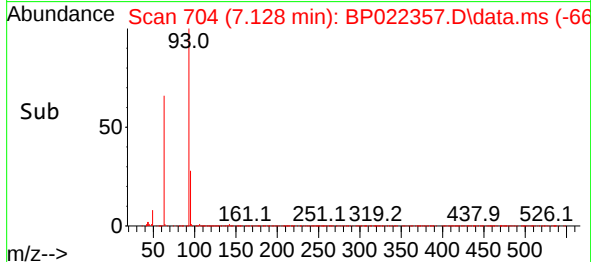
Instrument :
BNA_P
ClientSampleId :
DCYN9MS



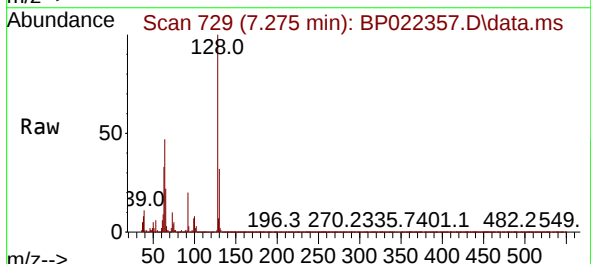
Tgt Ion: 93 Resp: 23749
Ion Ratio Lower Upper
93 100
63 71.4 59.0 88.6
95 32.4 25.6 38.4

Manual Integrations
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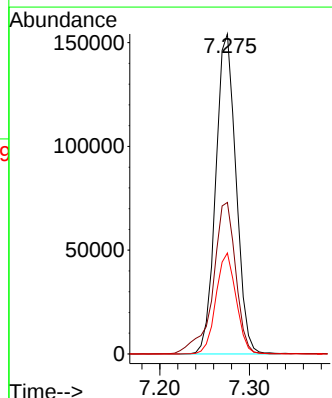
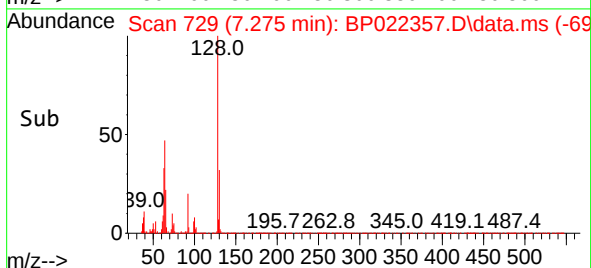
Reviewed By :Yogesh Patel 10/15/2024
Supervised By :mohammad ahmed 10/22/2024

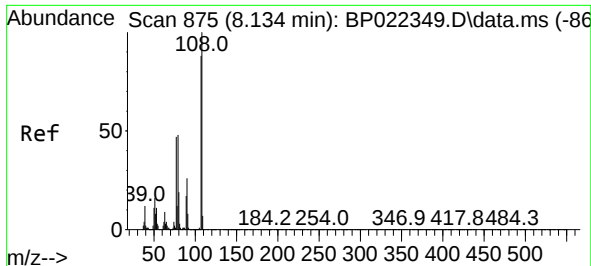


#12
2-Chlorophenol
Concen: 33.409 ng/ul
RT: 7.275 min Scan# 729
Delta R.T. 0.006 min
Lab File: BP022357.D
Acq: 14 Oct 2024 15:58



Tgt Ion:128 Resp: 241589
Ion Ratio Lower Upper
128 100
64 47.4 42.4 63.6
130 31.5 24.8 37.2





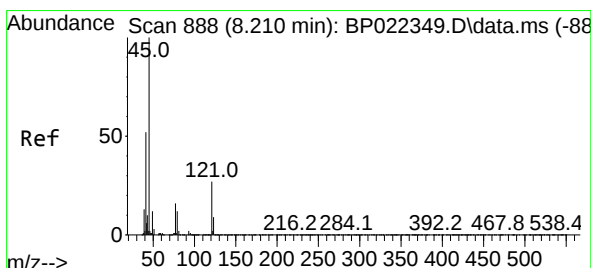
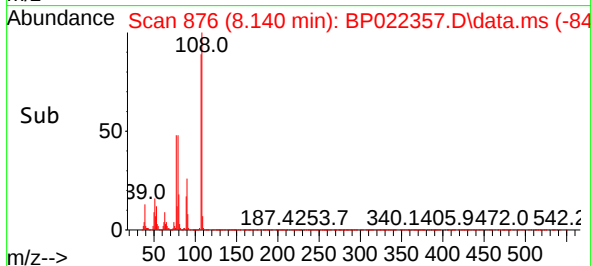
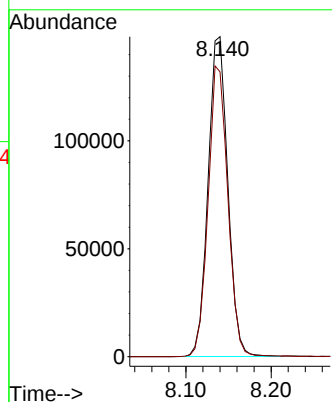
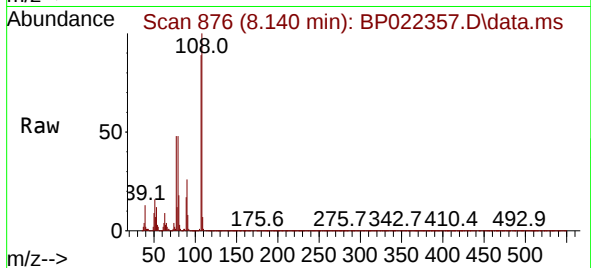
#13
2-Methylphenol
Concen: 31.981 ng/ul
RT: 8.140 min Scan# 81
Delta R.T. 0.006 min
Lab File: BP022357.D
Acq: 14 Oct 2024 15:58

Instrument :
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ClientSampleId :
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Tgt Ion:108 Resp: 237979
Ion Ratio Lower Upper
108 100
107 89.0 72.5 108.7

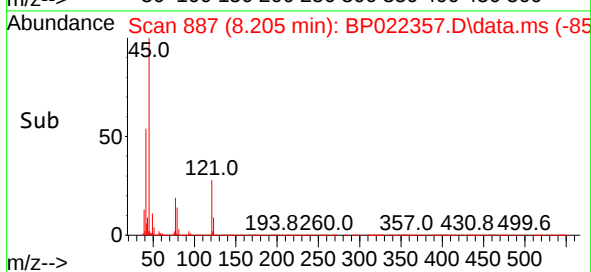
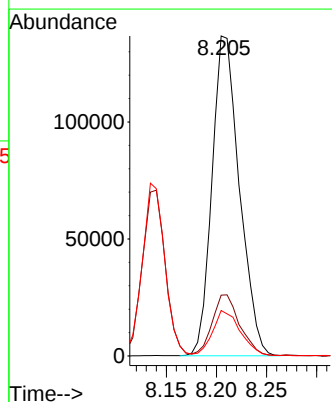
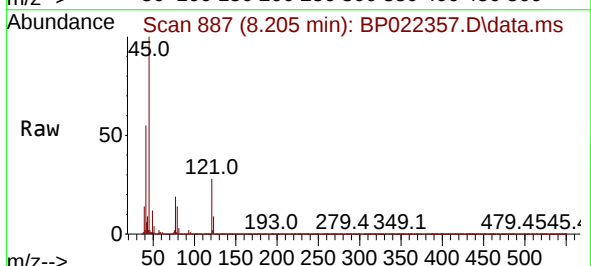
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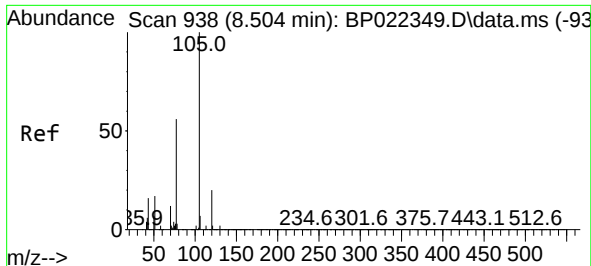
Reviewed By :Yogesh Patel 10/15/2024
Supervised By :mohammad ahmed 10/22/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 29.205 ng/ul
RT: 8.205 min Scan# 887
Delta R.T. -0.006 min
Lab File: BP022357.D
Acq: 14 Oct 2024 15:58

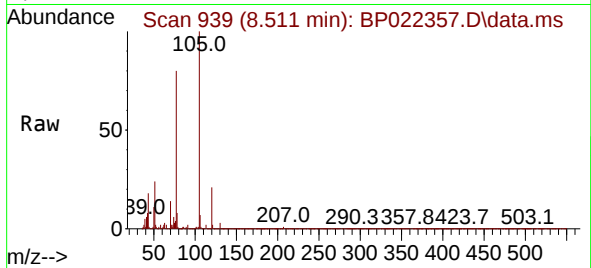
Tgt Ion: 45 Resp: 260467
Ion Ratio Lower Upper
45 100
77 19.0 14.5 21.7
79 14.2 11.0 16.4





#16
Acetophenone
Concen: 31.250 ng/ul
RT: 8.511 min Scan# 91
Delta R.T. 0.006 min
Lab File: BP022357.D
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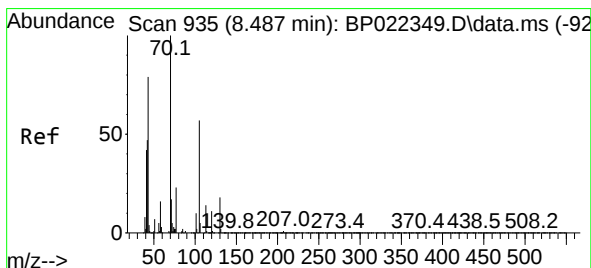
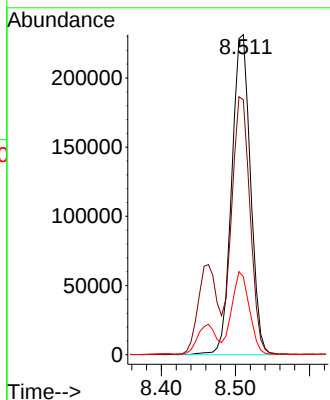
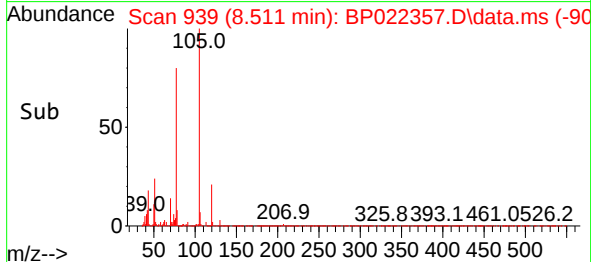
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:105 Resp: 405764
Ion Ratio Lower Upper
105 100
77 79.7 69.0 103.4
51 24.4 22.6 33.8

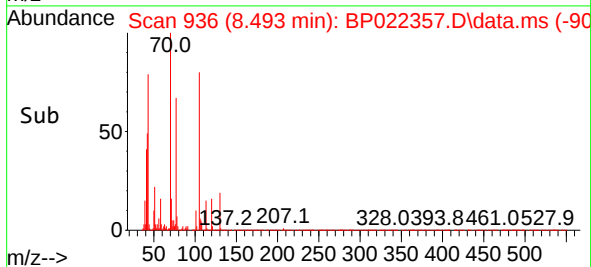
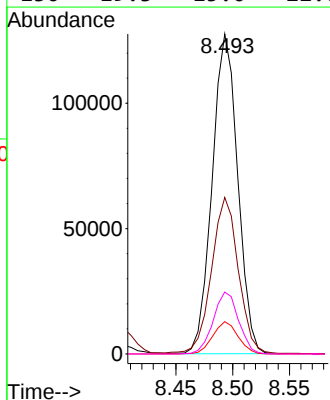
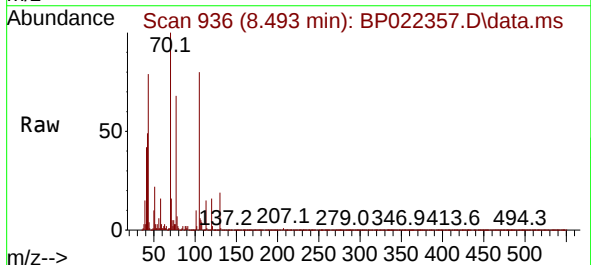
Manual Integrations
APPROVED

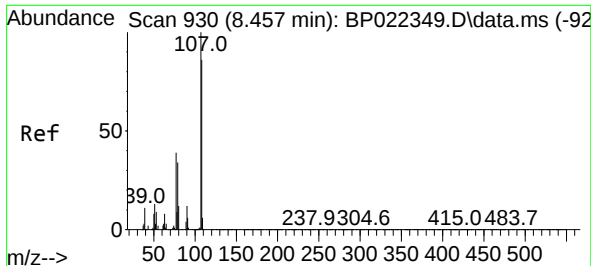
Reviewed By :Yogesh Patel 10/15/2024
Supervised By :mohammad ahmed 10/22/2024



#17
N-Nitroso-di-n-propylamine
Concen: 30.282 ng/ul
RT: 8.493 min Scan# 936
Delta R.T. 0.006 min
Lab File: BP022357.D
Acq: 14 Oct 2024 15:58

Tgt Ion: 70 Resp: 199213
Ion Ratio Lower Upper
70 100
42 48.9 42.0 63.0
101 10.1 7.8 11.6
130 19.3 15.0 22.6





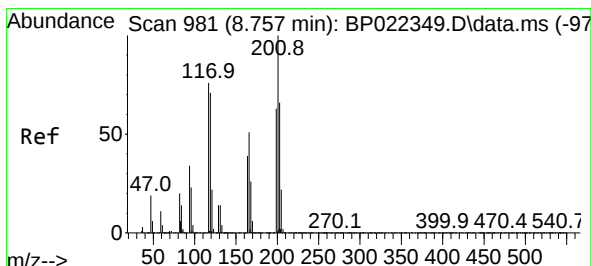
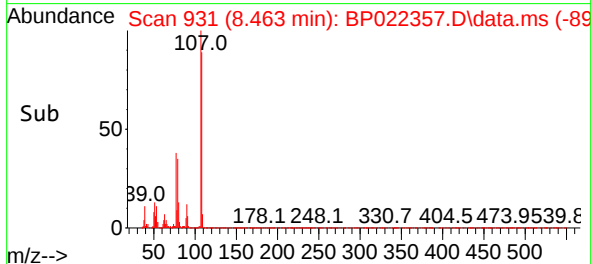
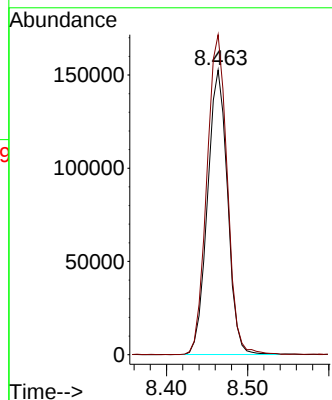
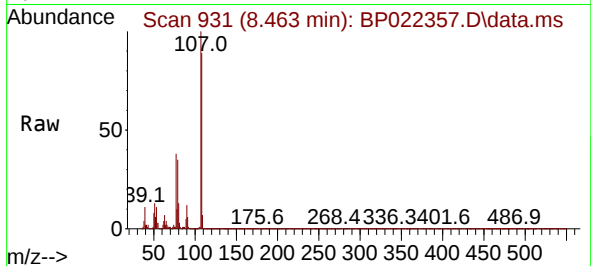
#18
4-Methylphenol
Concen: 31.646 ng/ul
RT: 8.463 min Scan# 911
Delta R.T. 0.006 min
Lab File: BP022357.D
Acq: 14 Oct 2024 15:58

Instrument :
BNA_P
ClientSampleId :
DCYN9MS

Tgt Ion:108 Resp: 261245
Ion Ratio Lower Upper
108 100
107 112.4 94.4 141.6

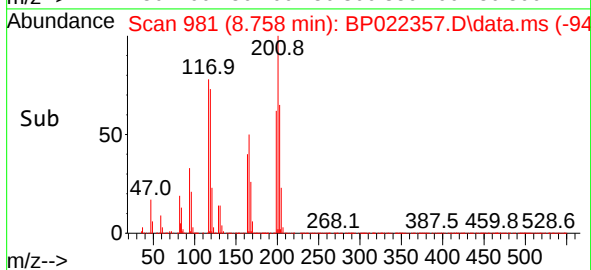
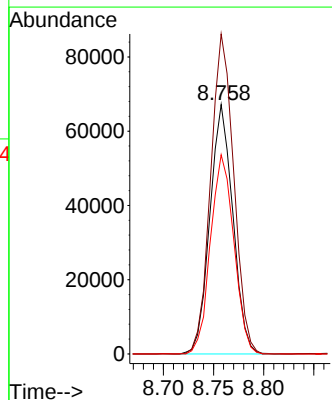
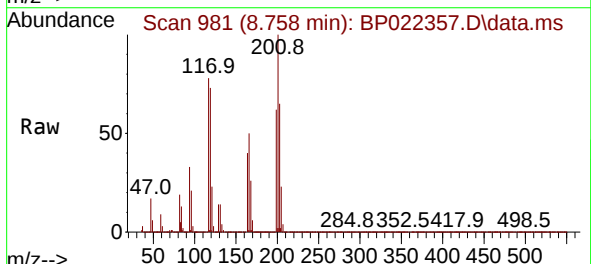
Manual Integrations
APPROVED

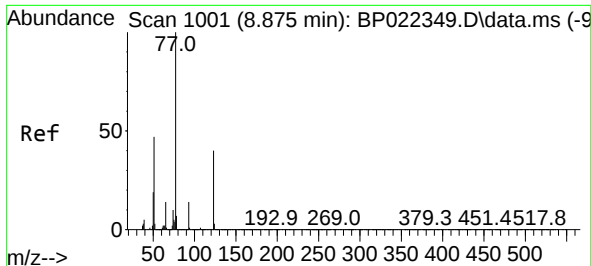
Reviewed By :Yogesh Patel 10/15/2024
Supervised By :mohammad ahmed 10/22/2024



#19
Hexachloroethane
Concen: 31.724 ng/ul
RT: 8.758 min Scan# 981
Delta R.T. 0.000 min
Lab File: BP022357.D
Acq: 14 Oct 2024 15:58

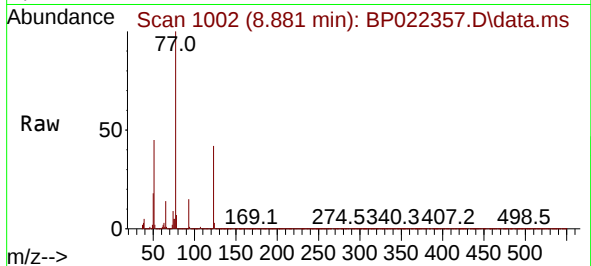
Tgt Ion:117 Resp: 106841
Ion Ratio Lower Upper
117 100
201 128.3 106.6 160.0
199 79.9 66.9 100.3





#22
Nitrobenzene
Concen: 30.577 ng/ul
RT: 8.881 min Scan# 1002
Delta R.T. 0.006 min
Lab File: BP022357.D
Acq: 14 Oct 2024 15:58

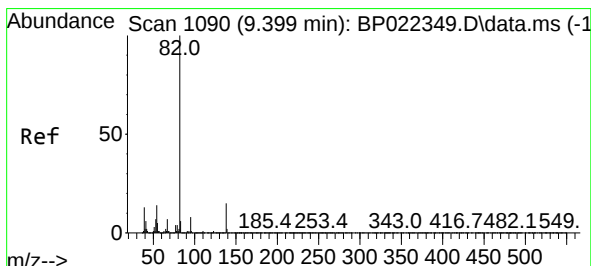
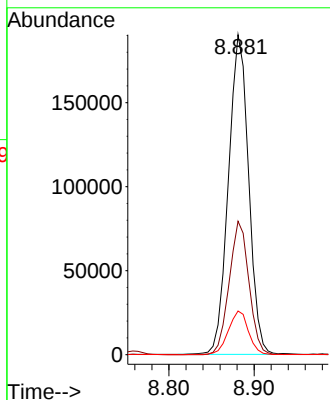
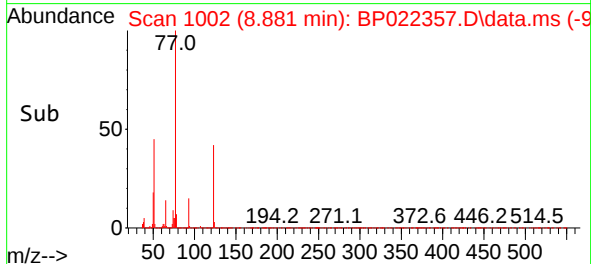
Instrument :
BNA_P
ClientSampleId :
DCYN9MS



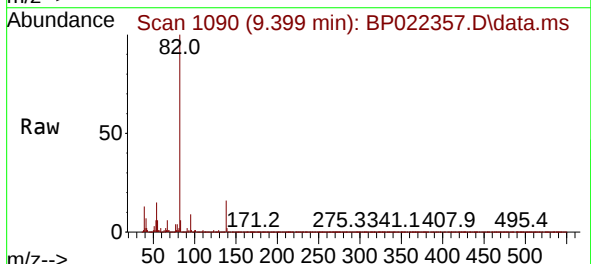
Tgt Ion: 77 Resp: 31367
Ion Ratio Lower Upper
77 100
123 41.7 30.8 46.2
65 13.7 11.4 17.2

Manual Integrations
APPROVED

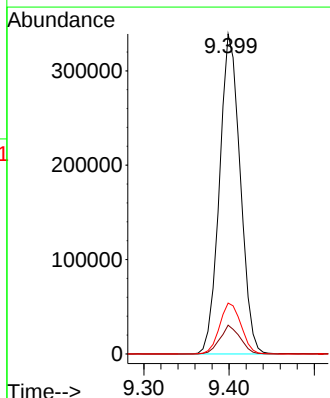
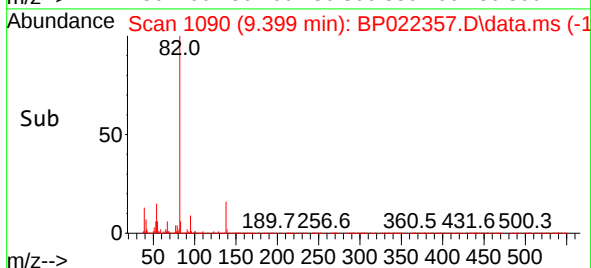
Reviewed By :Yogesh Patel 10/15/2024
Supervised By :mohammad ahmed 10/22/2024

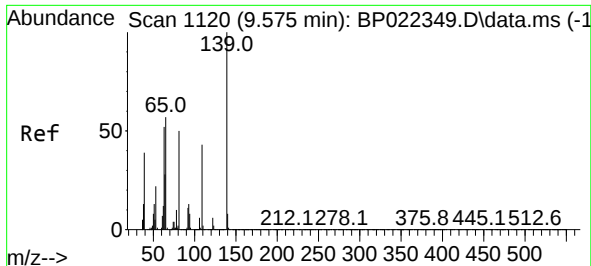


#23
Isophorone
Concen: 31.208 ng/ul
RT: 9.399 min Scan# 1090
Delta R.T. 0.000 min
Lab File: BP022357.D
Acq: 14 Oct 2024 15:58



Tgt Ion: 82 Resp: 574002
Ion Ratio Lower Upper
82 100
95 9.0 6.7 10.1
138 15.9 12.3 18.5





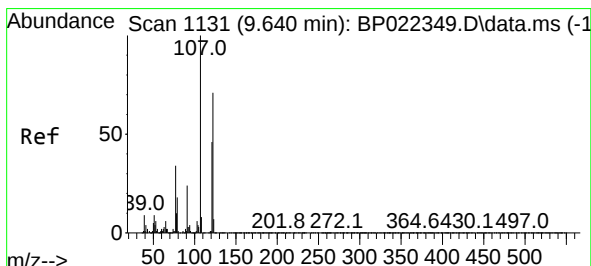
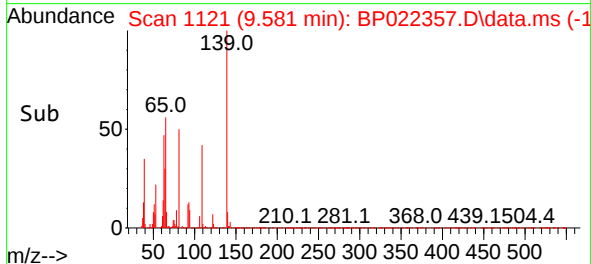
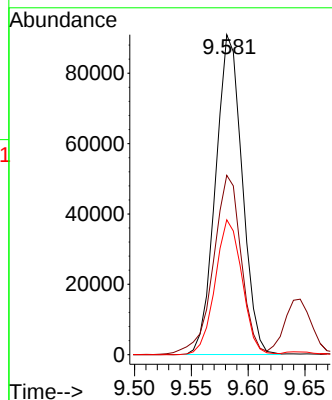
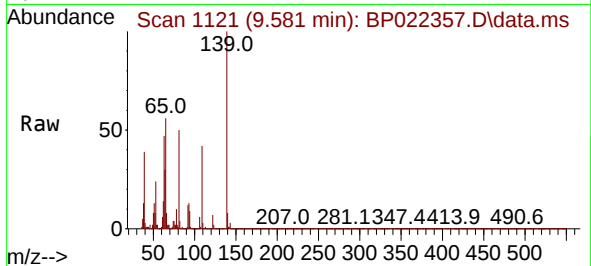
#25
2-Nitrophenol
Concen: 34.623 ng/ul
RT: 9.581 min Scan# 1121
Delta R.T. 0.006 min
Lab File: BP022357.D
Acq: 14 Oct 2024 15:58

Instrument :
BNA_P
ClientSampleId :
DCYN9MS

Tgt Ion:139 Resp: 14846
Ion Ratio Lower Upper
139 100
65 56.1 48.5 72.7
109 42.1 35.0 52.4

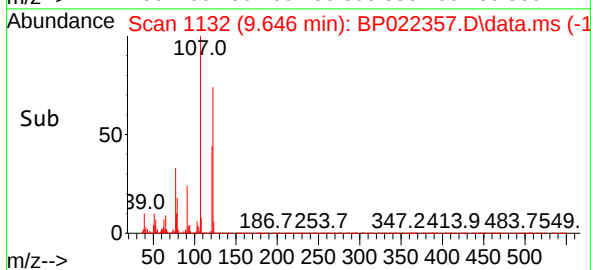
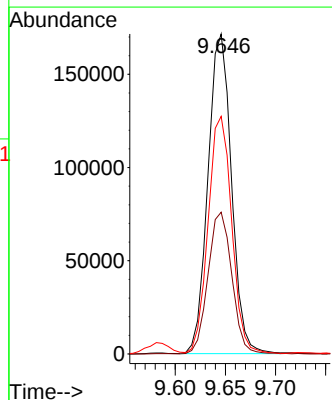
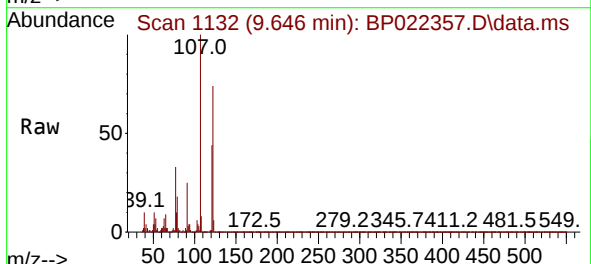
Manual Integrations
APPROVED

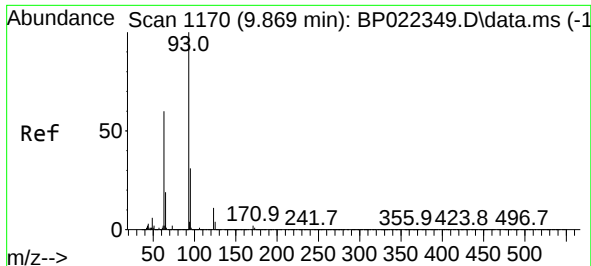
Reviewed By :Yogesh Patel 10/15/2024
Supervised By :mohammad ahmed 10/22/2024



#26
2,4-Dimethylphenol
Concen: 30.042 ng/ul
RT: 9.646 min Scan# 1132
Delta R.T. 0.006 min
Lab File: BP022357.D
Acq: 14 Oct 2024 15:58

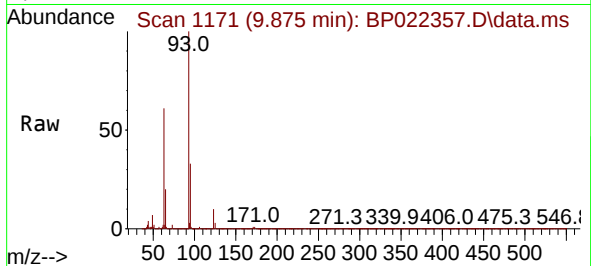
Tgt Ion:107 Resp: 280008
Ion Ratio Lower Upper
107 100
121 44.3 34.3 51.5
122 74.2 60.1 90.1





#27
Bis(2-Chloroethoxy)methane
Concen: 31.472 ng/ul
RT: 9.875 min Scan# 1171
Delta R.T. 0.006 min
Lab File: BP022357.D
Acq: 14 Oct 2024 15:58

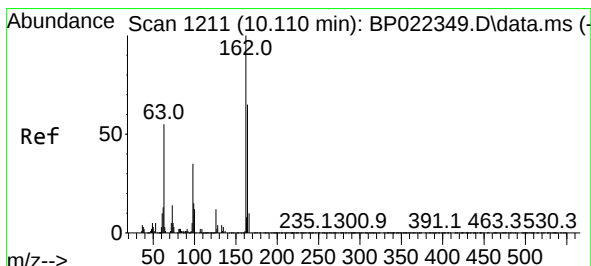
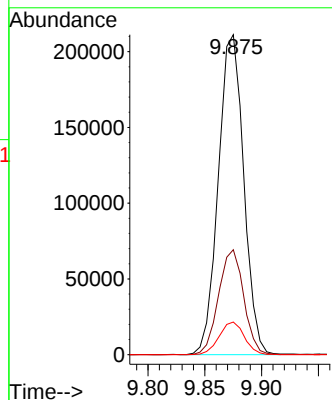
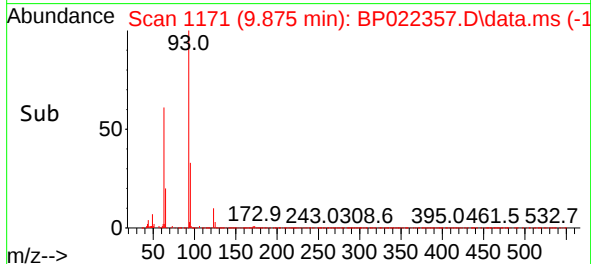
Instrument :
BNA_P
ClientSampleId :
DCYN9MS



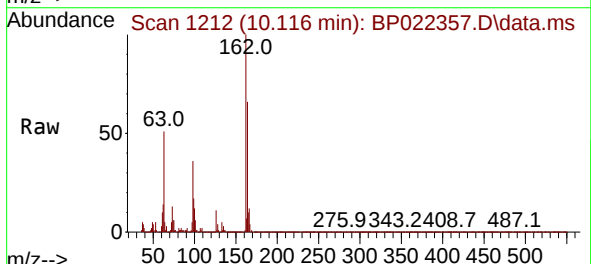
Tgt Ion: 93 Resp: 328678
Ion Ratio Lower Upper
93 100
95 32.8 25.4 38.0
123 10.2 7.8 11.8

Manual Integrations
APPROVED

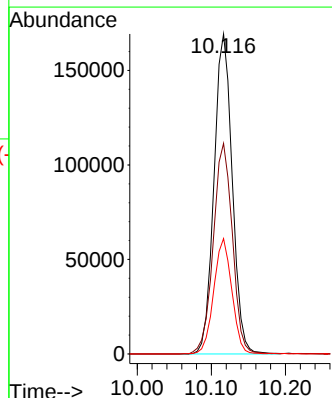
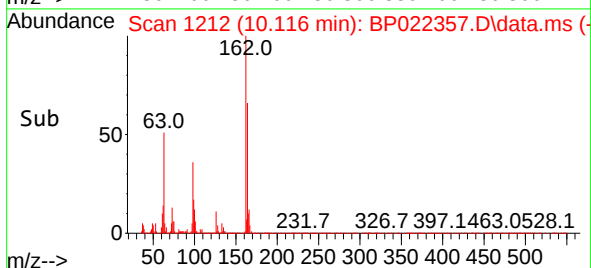
Reviewed By :Yogesh Patel 10/15/2024
Supervised By :mohammad ahmed 10/22/2024

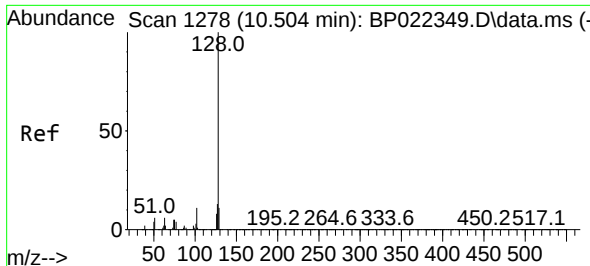


#29
2,4-Dichlorophenol
Concen: 34.782 ng/ul
RT: 10.116 min Scan# 1212
Delta R.T. 0.006 min
Lab File: BP022357.D
Acq: 14 Oct 2024 15:58



Tgt Ion:162 Resp: 289658
Ion Ratio Lower Upper
162 100
164 65.8 53.5 80.3
98 36.1 28.6 42.8





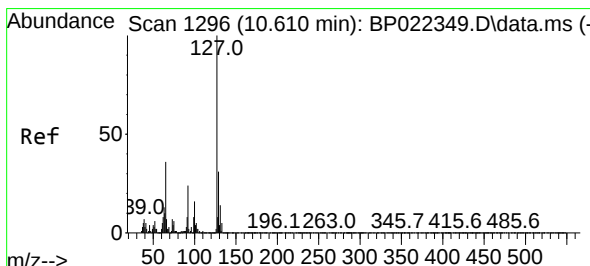
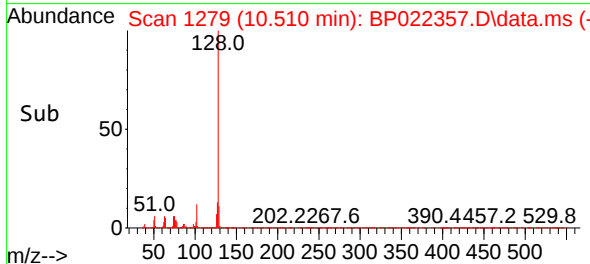
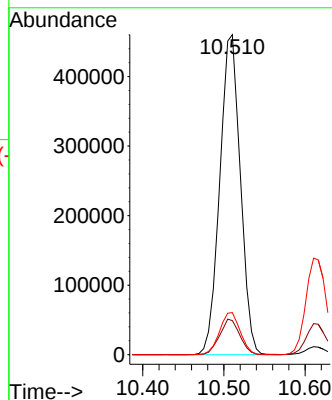
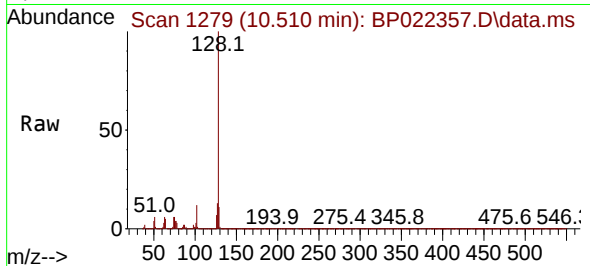
#30
Naphthalene
Concen: 34.051 ng/ul
RT: 10.510 min Scan# 1278
Delta R.T. 0.006 min
Lab File: BP022357.D
Acq: 14 Oct 2024 15:58

Instrument :
BNA_P
ClientSampleId :
DCYN9MS

Tgt Ion:128 Resp: 81065
Ion Ratio Lower Upper
128 100
129 10.7 8.6 12.8
127 13.2 9.9 14.9

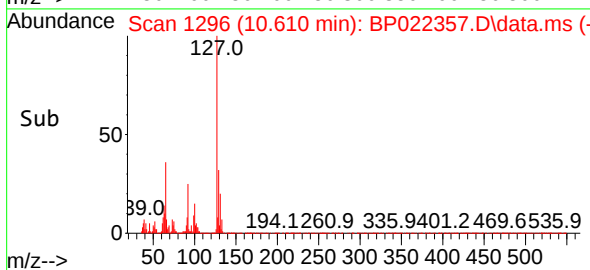
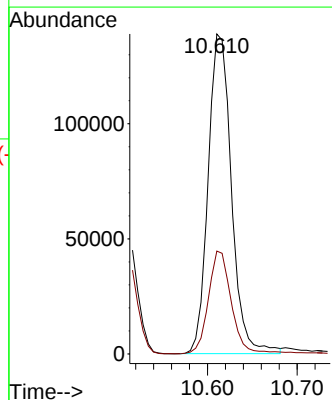
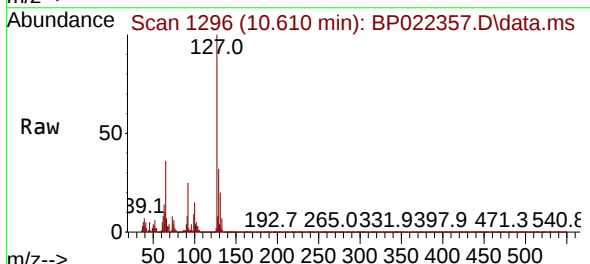
Manual Integrations
APPROVED

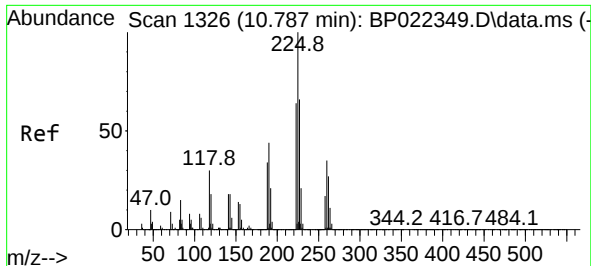
Reviewed By :Yogesh Patel 10/15/2024
Supervised By :mohammad ahmed 10/22/2024



#32
4-Chloroaniline
Concen: 25.435 ng/ul
RT: 10.610 min Scan# 1296
Delta R.T. 0.000 min
Lab File: BP022357.D
Acq: 14 Oct 2024 15:58

Tgt Ion:127 Resp: 250882
Ion Ratio Lower Upper
127 100
129 32.1 24.6 36.8





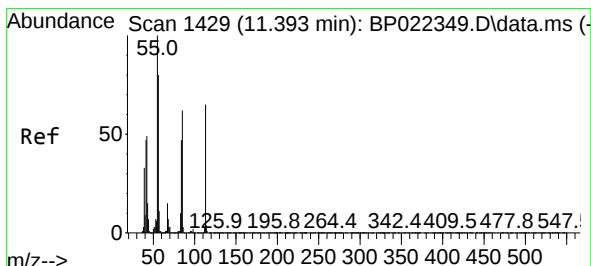
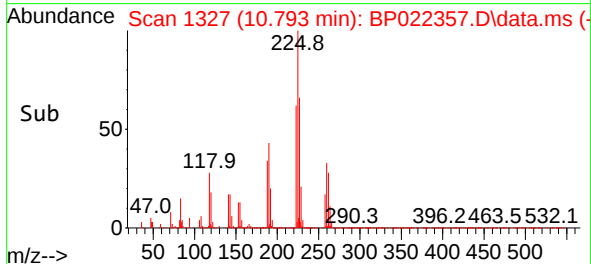
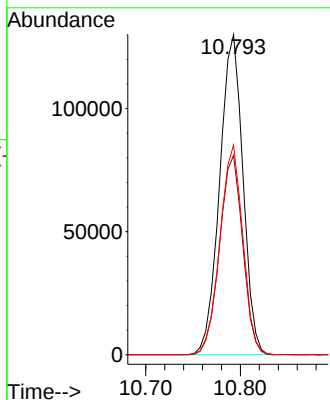
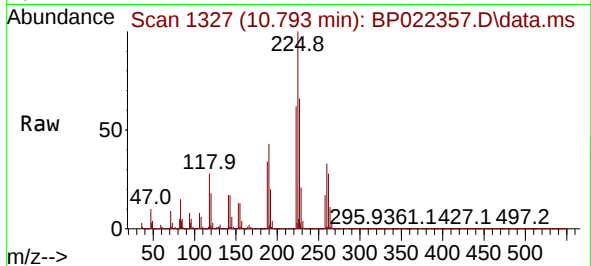
#33
Hexachlorobutadiene
Concen: 31.630 ng/u1
RT: 10.793 min Scan# 1431
Delta R.T. 0.006 min
Lab File: BP022357.D
Acq: 14 Oct 2024 15:58

Instrument :
BNA_P
ClientSampleId :
DCYN9MS

Tgt Ion:225 Resp: 222000
Ion Ratio Lower Upper
225 100
223 62.2 50.2 75.4
227 65.5 51.7 77.5

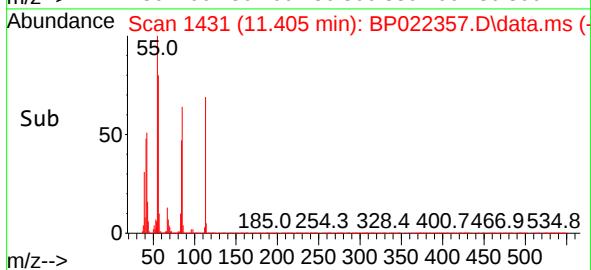
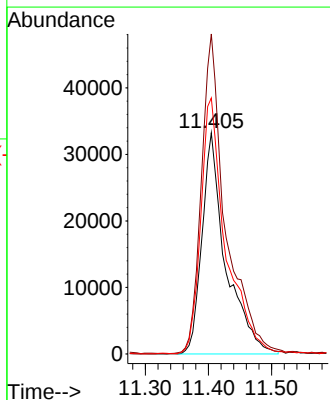
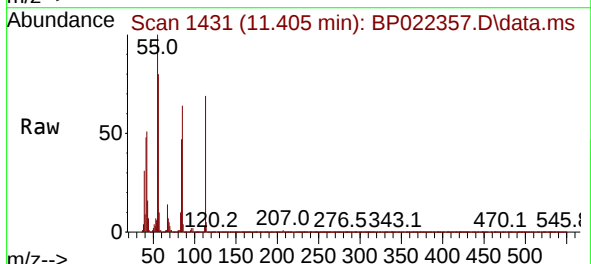
Manual Integrations
APPROVED

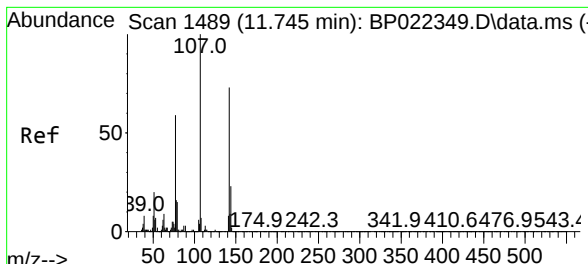
Reviewed By :Yogesh Patel 10/15/2024
Supervised By :mohammad ahmed 10/22/2024



#34
Caprolactam
Concen: 32.306 ng/u1
RT: 11.405 min Scan# 1431
Delta R.T. 0.012 min
Lab File: BP022357.D
Acq: 14 Oct 2024 15:58

Tgt Ion:113 Resp: 86735
Ion Ratio Lower Upper
113 100
55 144.7 130.2 195.2
56 115.8 104.0 156.0



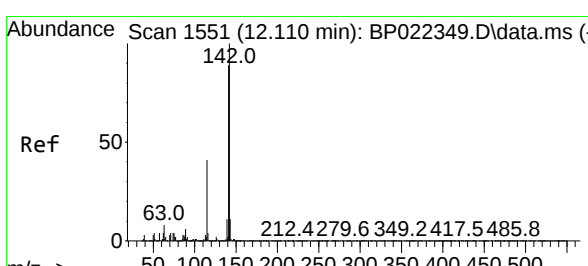
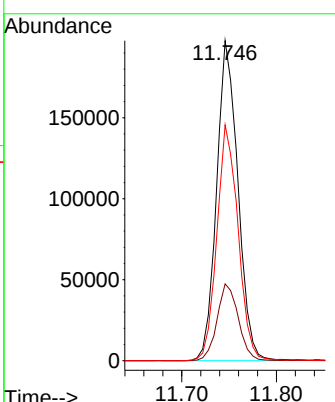
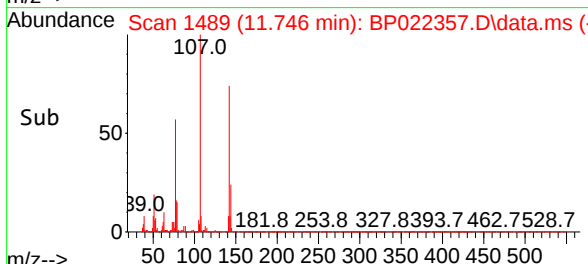
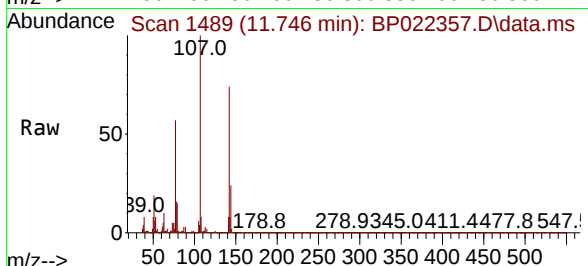


#35
 4-Chloro-3-methylphenol
 Concen: 33.983 ng/ul
 RT: 11.746 min Scan# 1489
 Delta R.T. 0.000 min
 Lab File: BP022357.D
 Acq: 14 Oct 2024 15:58

Instrument : BNA_P
 ClientSampleId : DCYN9MS

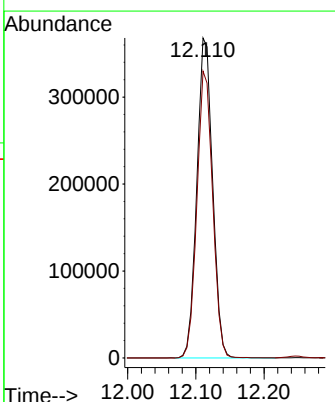
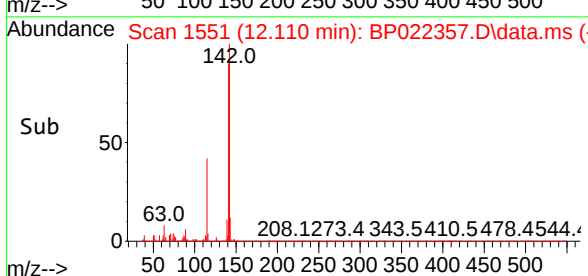
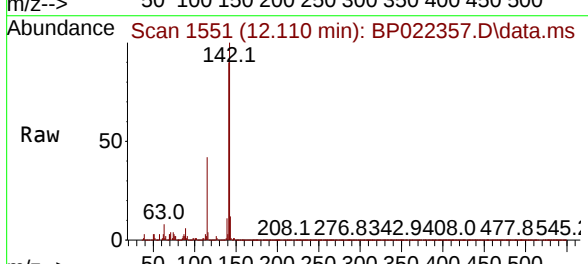
Tgt Ion:	107	Resp:	30877
Ion Ratio	Lower	Upper	
107	100		
144	24.0	18.5	27.7
142	73.7	57.6	86.4

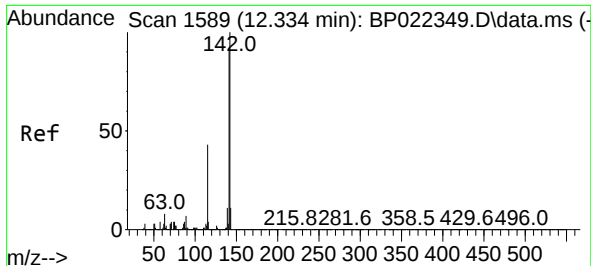
Manual Integrations
APPROVED
 Reviewed By :Yogesh Patel 10/15/2024
 Supervised By :mohammad ahmed 10/22/2024



#36
 2-Methylnaphthalene
 Concen: 33.786 ng/ul
 RT: 12.110 min Scan# 1551
 Delta R.T. 0.000 min
 Lab File: BP022357.D
 Acq: 14 Oct 2024 15:58

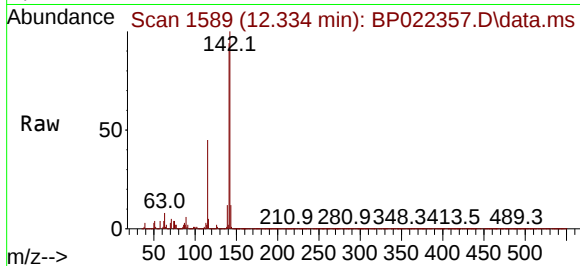
Tgt Ion:	142	Resp:	590425
Ion Ratio	Lower	Upper	
142	100		
141	89.6	69.8	104.6





#37
1-Methylnaphthalene
Concen: 32.427 ng/ul
RT: 12.334 min Scan# 1589
Delta R.T. 0.000 min
Lab File: BP022357.D
Acq: 14 Oct 2024 15:58

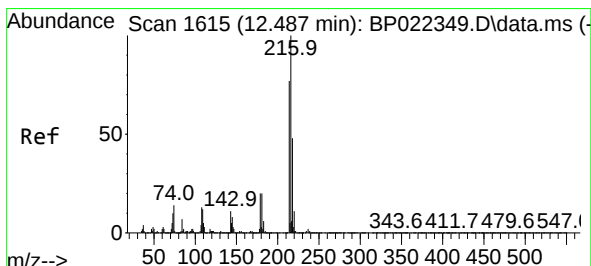
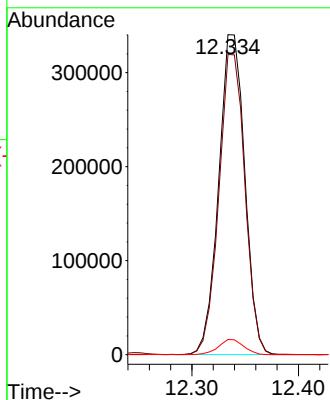
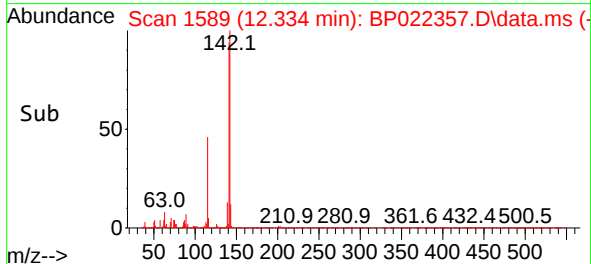
Instrument :
BNA_P
ClientSampleId :
DCYN9MS



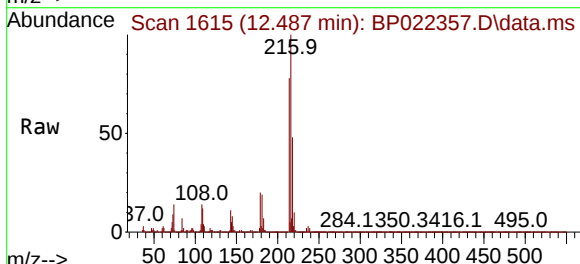
Tgt Ion:142 Resp: 578392
Ion Ratio Lower Upper
142 100
141 93.8 74.8 112.2
116 4.7 4.1 6.1

Manual Integrations
APPROVED

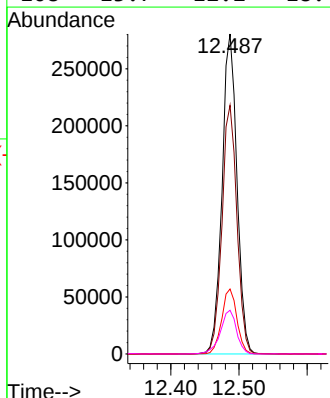
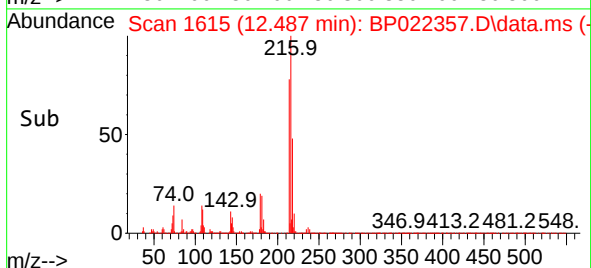
Reviewed By :Yogesh Patel 10/15/2024
Supervised By :mohammad ahmed 10/22/2024

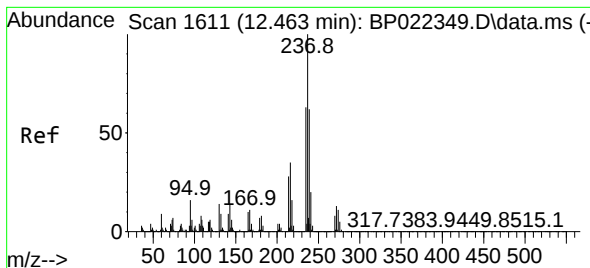


#39
1,2,4,5-Tetrachlorobenzene
Concen: 32.621 ng/ul
RT: 12.487 min Scan# 1615
Delta R.T. 0.000 min
Lab File: BP022357.D
Acq: 14 Oct 2024 15:58



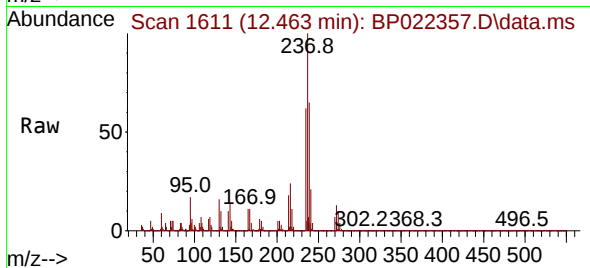
Tgt Ion:216 Resp: 427350
Ion Ratio Lower Upper
216 100
214 77.7 65.9 98.9
179 20.3 17.8 26.6
108 13.7 12.2 18.4





#40
Hexachlorocyclopentadiene
Concen: 18.776 ng/ul
RT: 12.463 min Scan# 1611
Delta R.T. 0.000 min
Lab File: BP022357.D
Acq: 14 Oct 2024 15:58

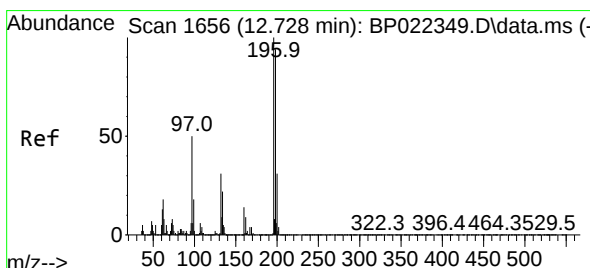
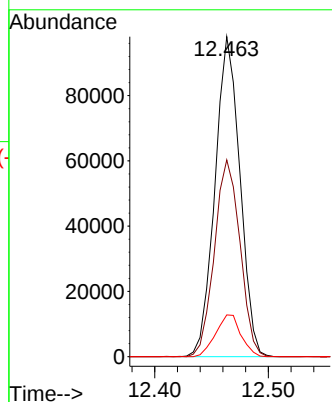
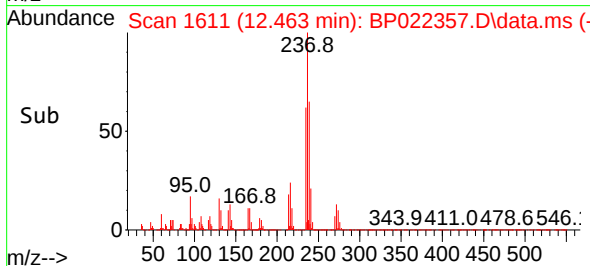
Instrument :
BNA_P
ClientSampleId :
DCYN9MS



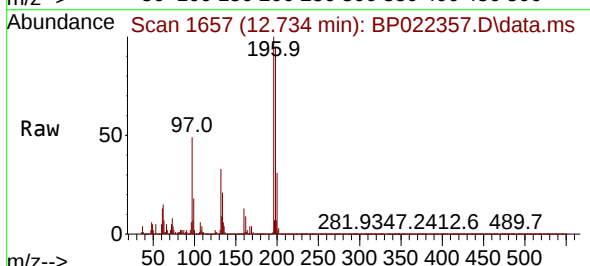
Tgt Ion:237 Resp: 14986
Ion Ratio Lower Upper
237 100
235 61.5 49.8 74.6
272 13.8 11.4 17.0

Manual Integrations
APPROVED

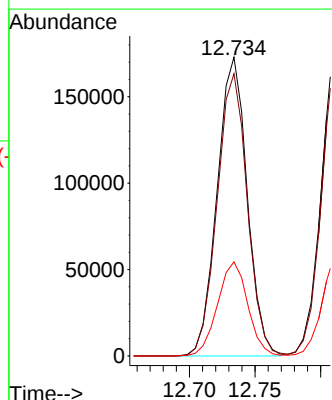
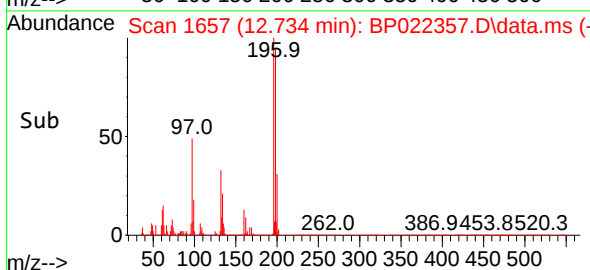
Reviewed By :Yogesh Patel 10/15/2024
Supervised By :mohammad ahmed 10/22/2024

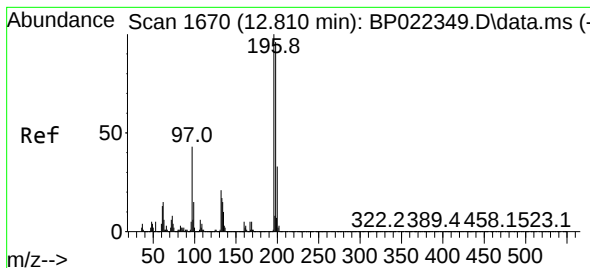


#41
2,4,6-Trichlorophenol
Concen: 33.353 ng/ul
RT: 12.734 min Scan# 1657
Delta R.T. 0.006 min
Lab File: BP022357.D
Acq: 14 Oct 2024 15:58



Tgt Ion:196 Resp: 274845
Ion Ratio Lower Upper
196 100
198 94.5 75.8 113.8
200 31.5 25.6 38.4





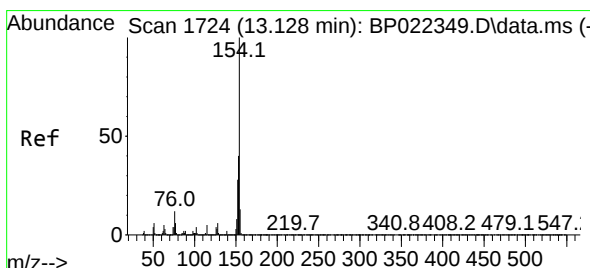
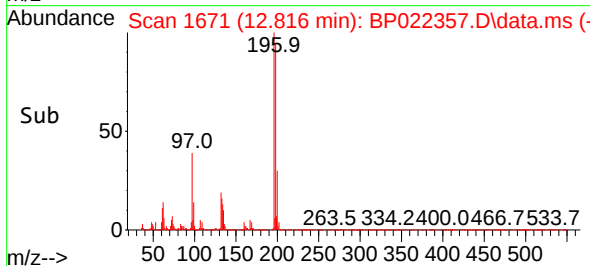
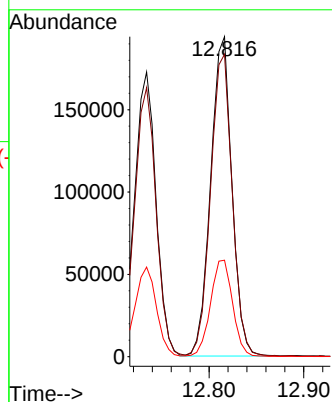
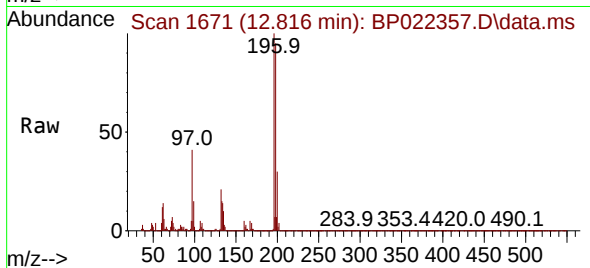
#42
2,4,5-Trichlorophenol
Concen: 34.554 ng/ul
RT: 12.816 min Scan# 1670
Delta R.T. 0.006 min
Lab File: BP022357.D
Acq: 14 Oct 2024 15:58

Instrument :
BNA_P
ClientSampleId :
DCYN9MS

Tgt Ion:196 Resp: 303188
Ion Ratio Lower Upper
196 100
198 94.5 78.0 117.0
200 30.2 27.0 40.4

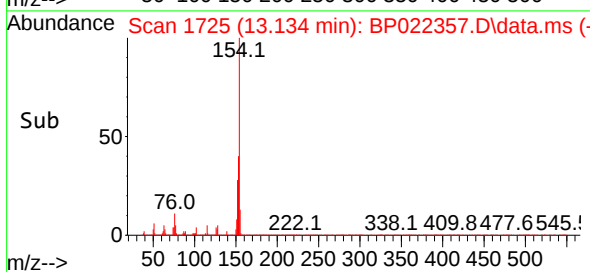
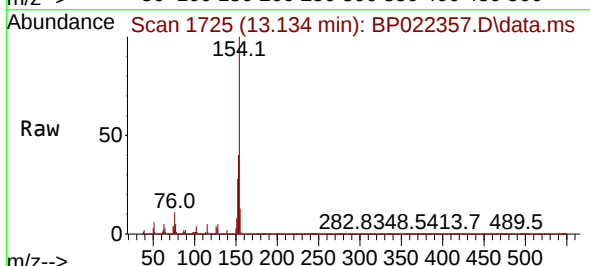
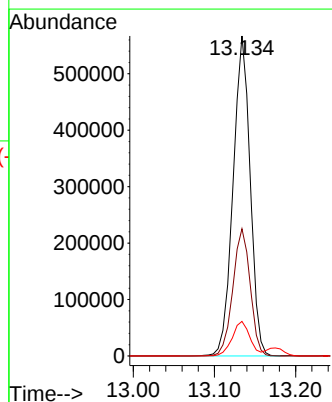
Manual Integrations
APPROVED

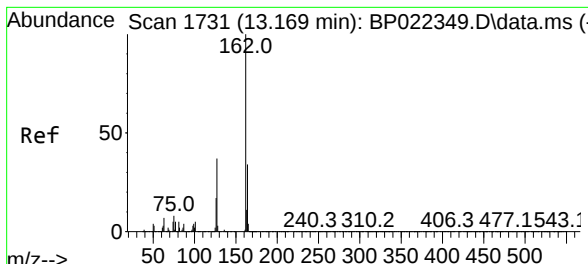
Reviewed By :Yogesh Patel 10/15/2024
Supervised By :mohammad ahmed 10/22/2024



#43
1,1'-Biphenyl
Concen: 32.409 ng/ul
RT: 13.134 min Scan# 1725
Delta R.T. 0.006 min
Lab File: BP022357.D
Acq: 14 Oct 2024 15:58

Tgt Ion:154 Resp: 827637
Ion Ratio Lower Upper
154 100
153 39.7 32.5 48.7
76 10.8 9.0 13.6





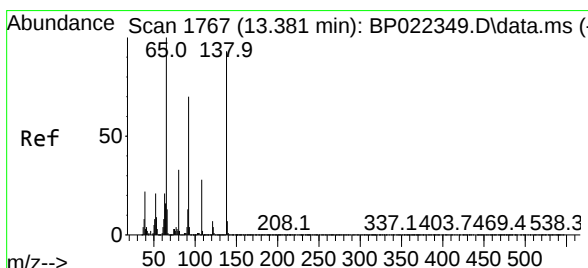
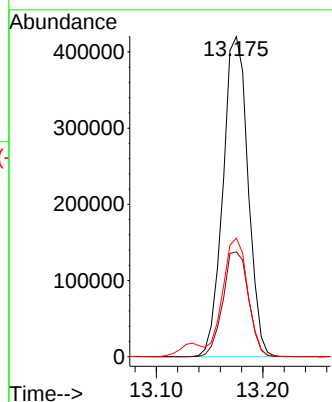
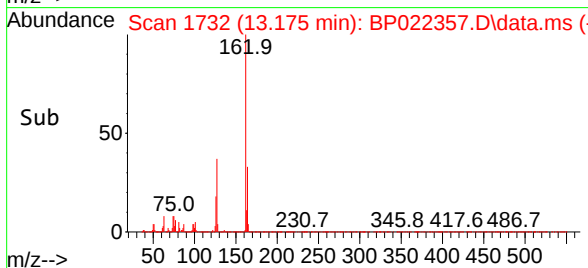
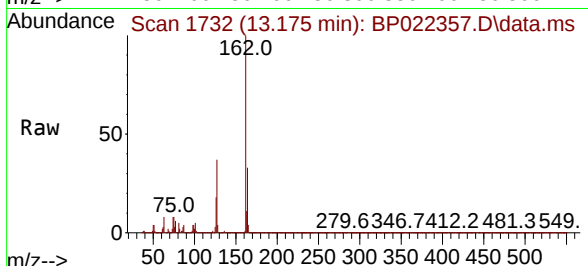
#44
 2-Chloronaphthalene
 Concen: 32.755 ng/ul
 RT: 13.175 min Scan# 1732
 Delta R.T. 0.006 min
 Lab File: BP022357.D
 Acq: 14 Oct 2024 15:58

Instrument :
 BNA_P
 ClientSampleId :
 DCYN9MS

Tgt Ion:	162	Resp:	684758
Ion Ratio	Lower	Upper	
162	100		
164	32.8	26.2	39.4
127	37.1	28.8	43.2

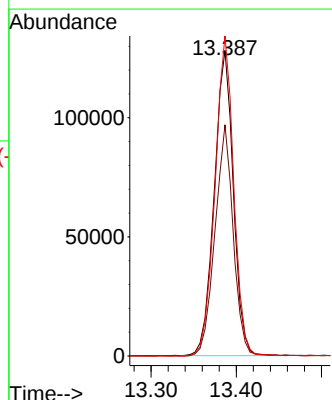
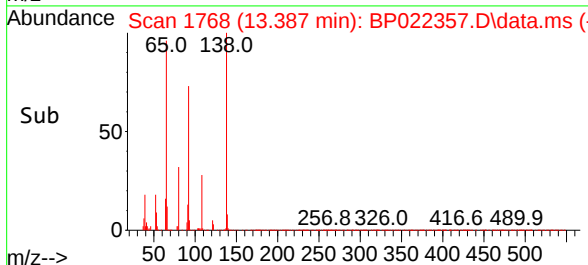
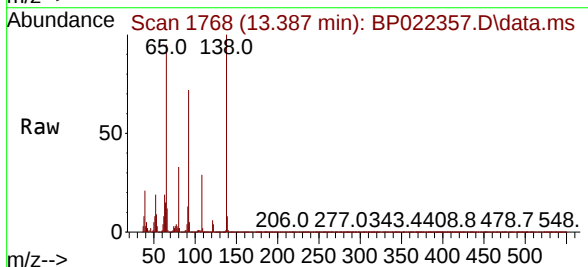
Manual Integrations
 APPROVED

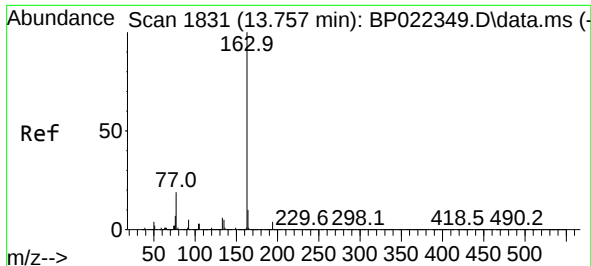
Reviewed By :Yogesh Patel 10/15/2024
 Supervised By :mohammad ahmed 10/22/2024



#45
 2-Nitroaniline
 Concen: 31.867 ng/ul
 RT: 13.387 min Scan# 1768
 Delta R.T. 0.006 min
 Lab File: BP022357.D
 Acq: 14 Oct 2024 15:58

Tgt Ion:	65	Resp:	198923
Ion Ratio	Lower	Upper	
65	100		
92	75.7	55.4	83.2
138	104.7	71.4	107.0





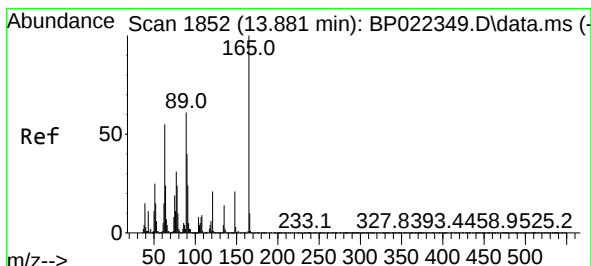
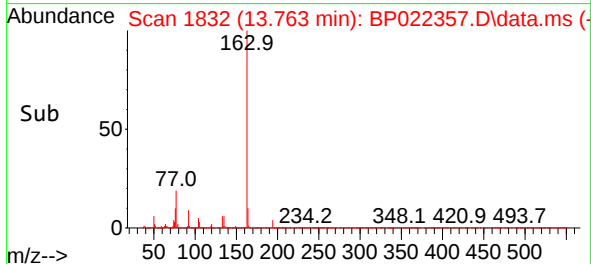
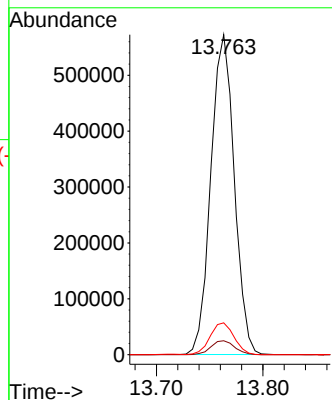
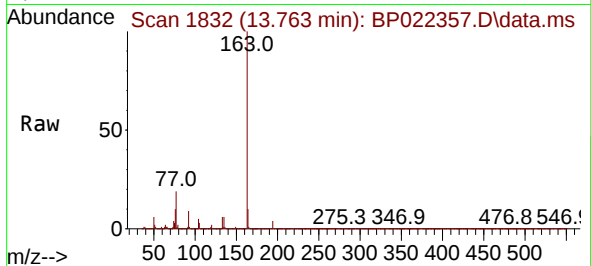
#47
Dimethylphthalate
Concen: 31.174 ng/ul
RT: 13.763 min Scan# 1832
Delta R.T. 0.006 min
Lab File: BP022357.D
Acq: 14 Oct 2024 15:58

Instrument :
BNA_P
ClientSampleId :
DCYN9MS

Tgt Ion:163 Resp: 874418
Ion Ratio Lower Upper
163 100
194 4.3 3.5 5.3
164 10.0 8.2 12.4

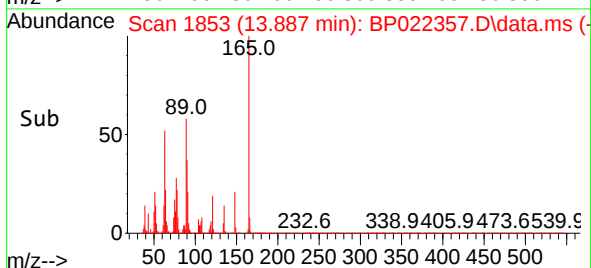
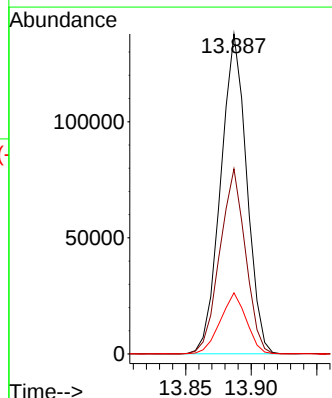
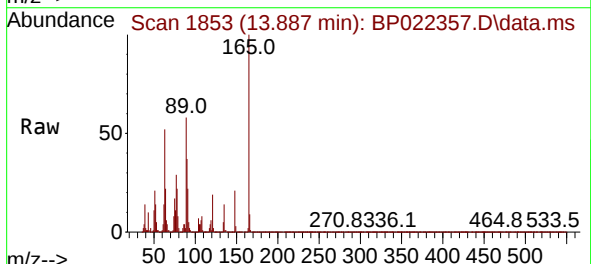
Manual Integrations
APPROVED

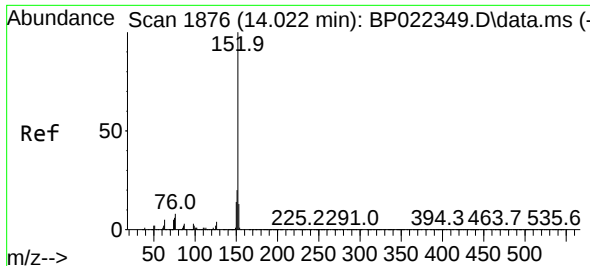
Reviewed By :Yogesh Patel 10/15/2024
Supervised By :mohammad ahmed 10/22/2024



#48
2,6-Dinitrotoluene
Concen: 35.718 ng/ul
RT: 13.887 min Scan# 1853
Delta R.T. 0.006 min
Lab File: BP022357.D
Acq: 14 Oct 2024 15:58

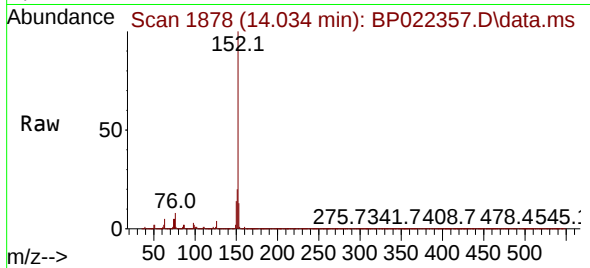
Tgt Ion:165 Resp: 189504
Ion Ratio Lower Upper
165 100
89 57.8 50.2 75.4
121 19.1 17.1 25.7





#50
Acenaphthylene
Concen: 34.070 ng/ul
RT: 14.034 min Scan# 1876
Delta R.T. 0.012 min
Lab File: BP022357.D
Acq: 14 Oct 2024 15:58

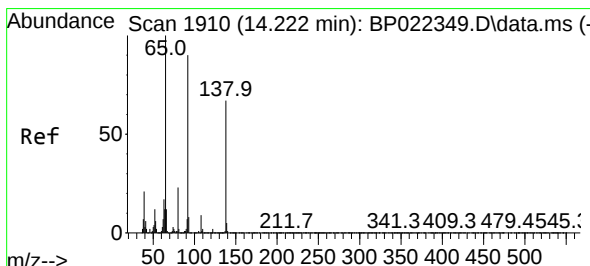
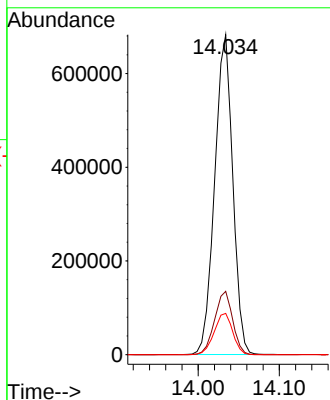
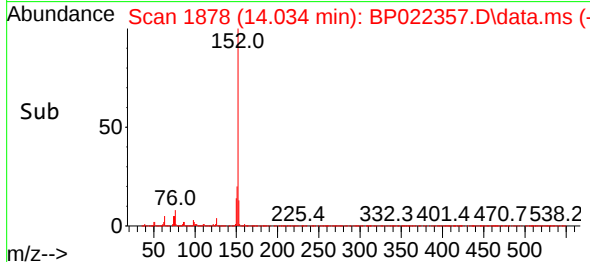
Instrument :
BNA_P
ClientSampleId :
DCYN9MS



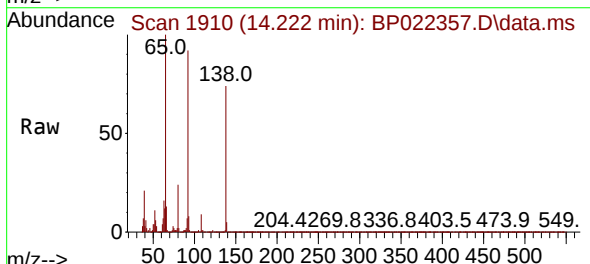
Tgt Ion:152 Resp: 1057180
Ion Ratio Lower Upper
152 100
151 19.8 15.8 23.6
153 12.9 10.3 15.5

Manual Integrations
APPROVED

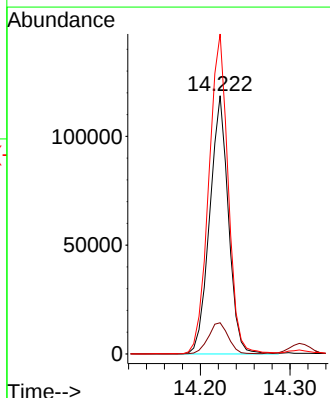
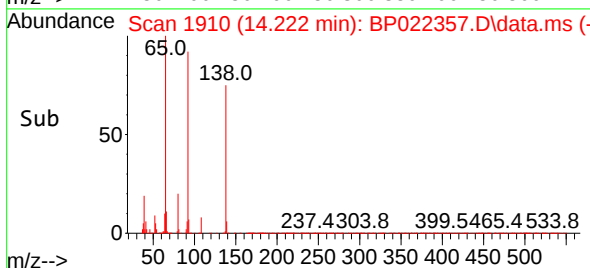
Reviewed By :Yogesh Patel 10/15/2024
Supervised By :mohammad ahmed 10/22/2024

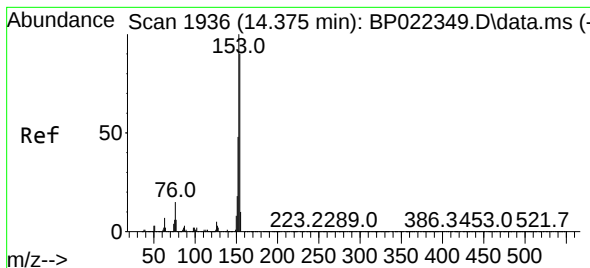


#51
3-Nitroaniline
Concen: 34.434 ng/ul
RT: 14.222 min Scan# 1910
Delta R.T. 0.000 min
Lab File: BP022357.D
Acq: 14 Oct 2024 15:58



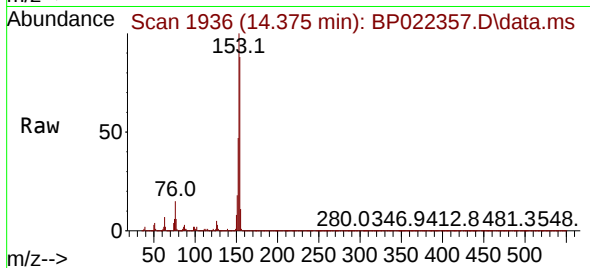
Tgt Ion:138 Resp: 171589
Ion Ratio Lower Upper
138 100
108 12.1 9.7 14.5
92 123.9 106.7 160.1





#52
Acenaphthene
Concen: 32.588 ng/ul
RT: 14.375 min Scan# 1936
Delta R.T. 0.000 min
Lab File: BP022357.D
Acq: 14 Oct 2024 15:58

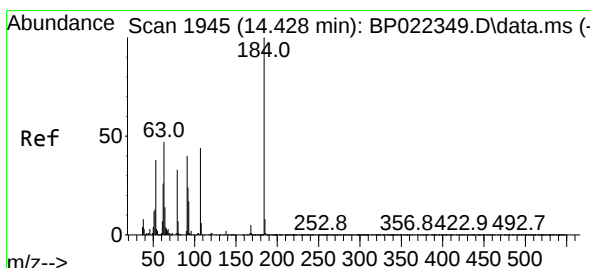
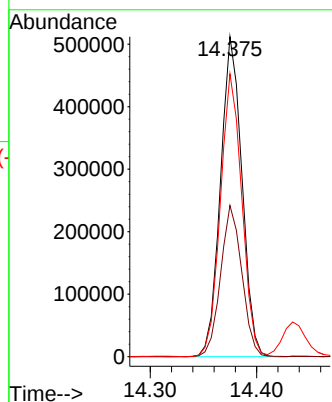
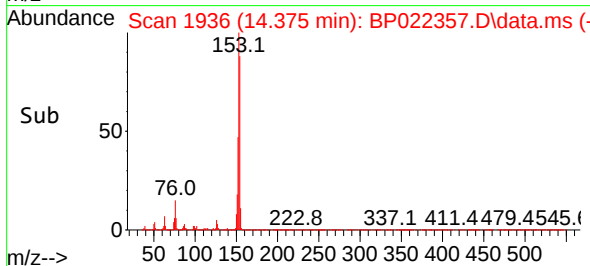
Instrument :
BNA_P
ClientSampleId :
DCYN9MS



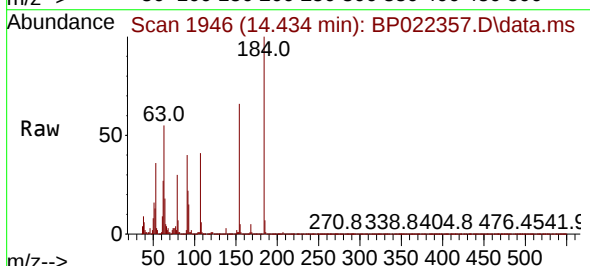
Tgt Ion:153 Resp: 715040
Ion Ratio Lower Upper
153 100
152 47.3 37.8 56.6
154 88.4 69.5 104.3

Manual Integrations
APPROVED

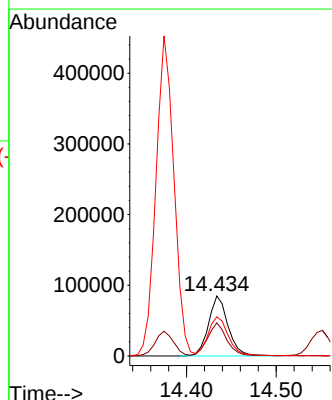
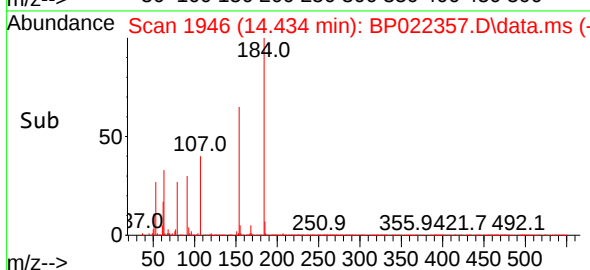
Reviewed By :Yogesh Patel 10/15/2024
Supervised By :mohammad ahmed 10/22/2024

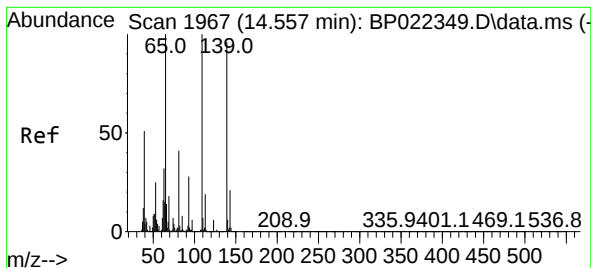


#53
2,4-Dinitrophenol
Concen: 32.789 ng/ul
RT: 14.434 min Scan# 1946
Delta R.T. 0.006 min
Lab File: BP022357.D
Acq: 14 Oct 2024 15:58



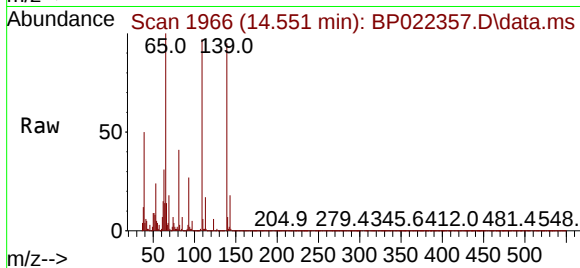
Tgt Ion:184 Resp: 127995
Ion Ratio Lower Upper
184 100
63 55.3 46.5 69.7
154 65.5 53.3 79.9





#55
4-Nitrophenol
Concen: 32.264 ng/ul
RT: 14.551 min Scan# 1966
Delta R.T. -0.006 min
Lab File: BP022357.D
Acq: 14 Oct 2024 15:58

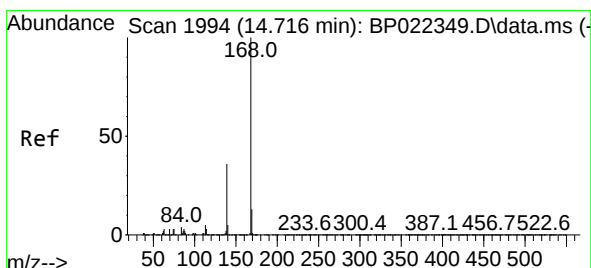
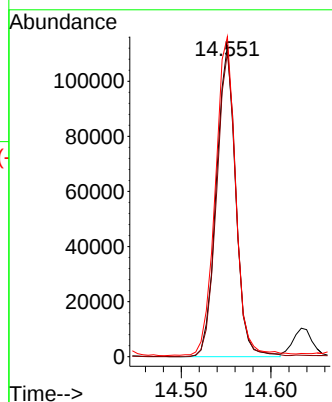
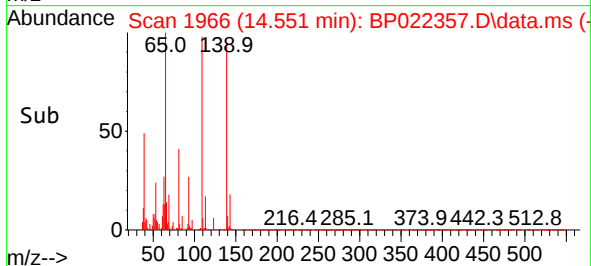
Instrument :
BNA_P
ClientSampleId :
DCYN9MS



Tgt Ion:109 Resp: 169104
Ion Ratio Lower Upper
109 100
139 97.5 76.4 114.6
65 102.6 87.4 131.0

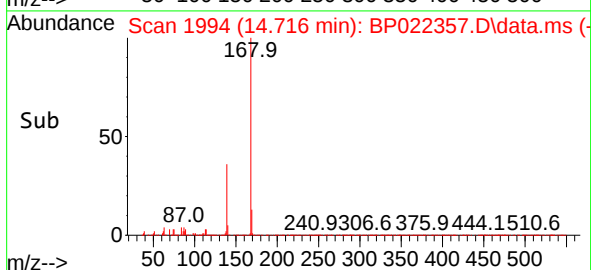
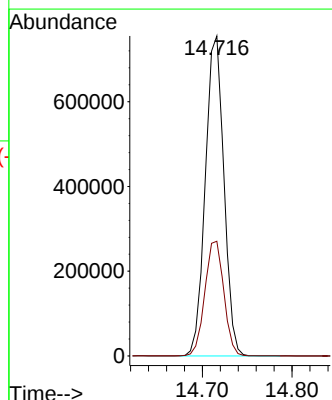
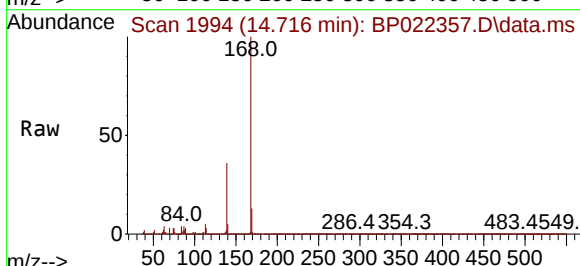
Manual Integrations
APPROVED

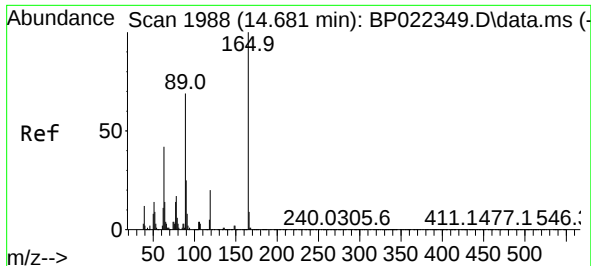
Reviewed By :Yogesh Patel 10/15/2024
Supervised By :mohammad ahmed 10/22/2024



#56
Dibenzofuran
Concen: 32.884 ng/ul
RT: 14.716 min Scan# 1994
Delta R.T. 0.000 min
Lab File: BP022357.D
Acq: 14 Oct 2024 15:58

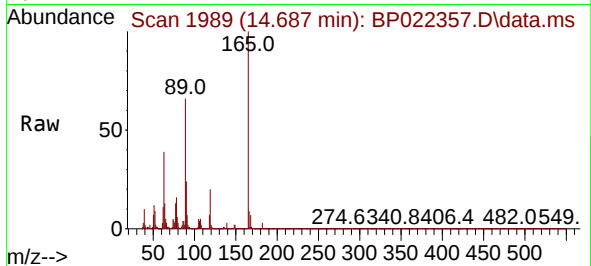
Tgt Ion:168 Resp: 1083839
Ion Ratio Lower Upper
168 100
139 35.8 30.2 45.2





#57
2,4-Dinitrotoluene
Concen: 35.186 ng/ul
RT: 14.687 min Scan# 1988
Delta R.T. 0.006 min
Lab File: BP022357.D
Acq: 14 Oct 2024 15:58

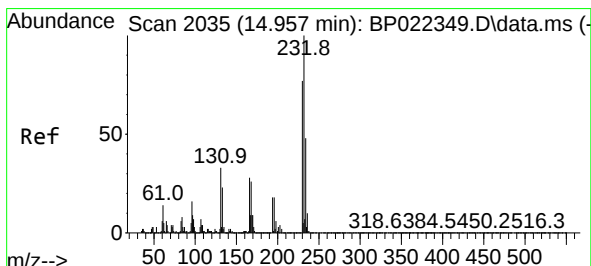
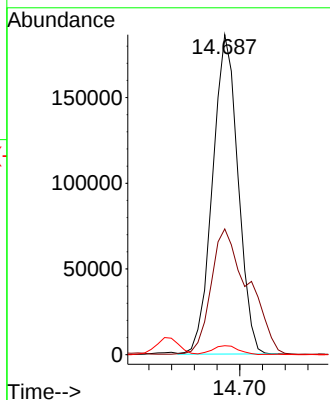
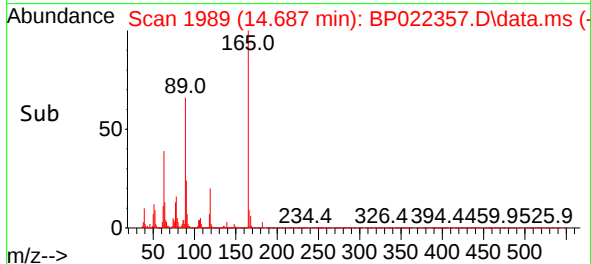
Instrument :
BNA_P
ClientSampleId :
DCYN9MS



Tgt Ion:165 Resp: 290091
Ion Ratio Lower Upper
165 100
63 39.3 35.3 52.9
182 2.8 2.6 4.0

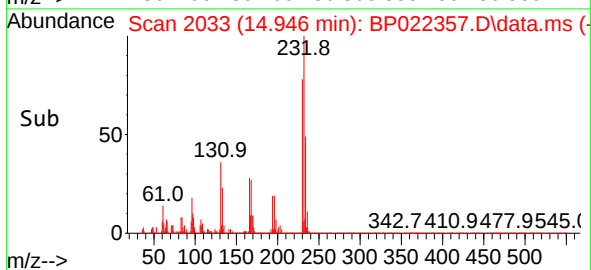
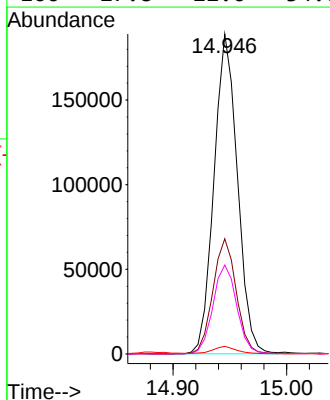
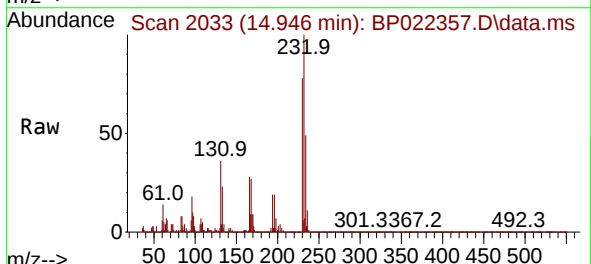
Manual Integrations
APPROVED

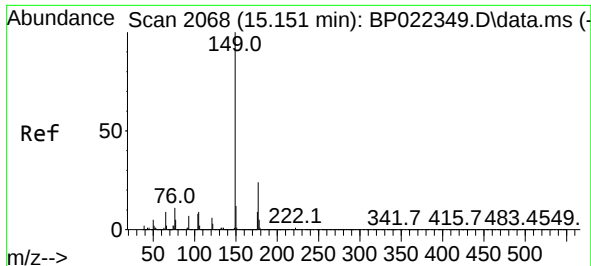
Reviewed By :Yogesh Patel 10/15/2024
Supervised By :mohammad ahmed 10/22/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 33.090 ng/ul
RT: 14.946 min Scan# 2033
Delta R.T. -0.012 min
Lab File: BP022357.D
Acq: 14 Oct 2024 15:58

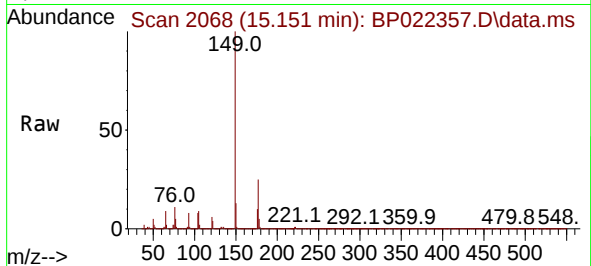
Tgt Ion:232 Resp: 271001
Ion Ratio Lower Upper
232 100
131 36.0 29.0 43.4
130 2.4 1.9 2.9
166 27.8 22.6 34.0





#59
Diethylphthalate
Concen: 31.480 ng/ul
RT: 15.151 min Scan# 2068
Delta R.T. 0.000 min
Lab File: BP022357.D
Acq: 14 Oct 2024 15:58

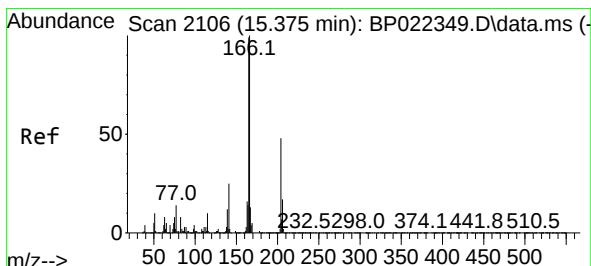
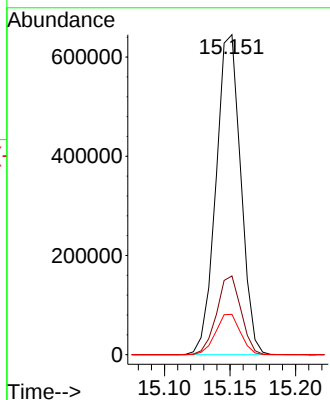
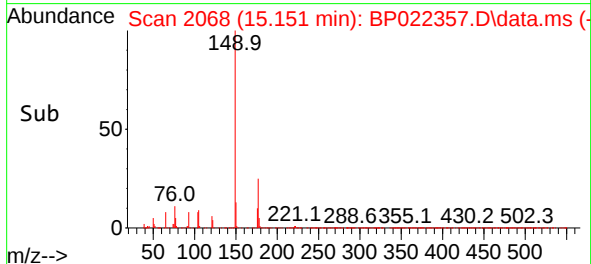
Instrument :
BNA_P
ClientSampleId :
DCYN9MS



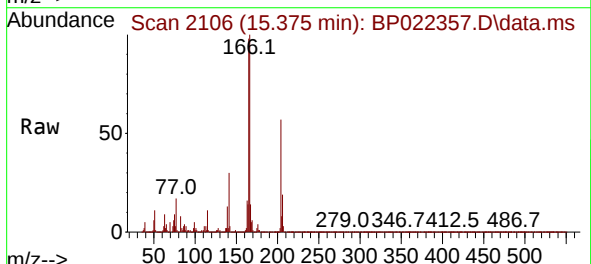
Tgt Ion:149 Resp: 847144
Ion Ratio Lower Upper
149 100
177 24.6 19.9 29.9
150 12.6 10.2 15.4

Manual Integrations
APPROVED

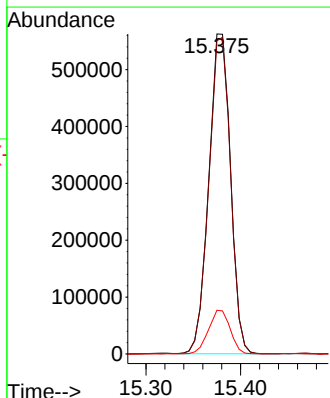
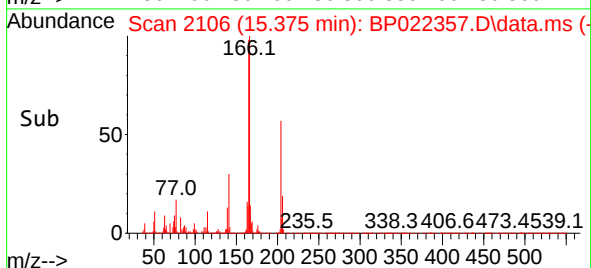
Reviewed By :Yogesh Patel 10/15/2024
Supervised By :mohammad ahmed 10/22/2024

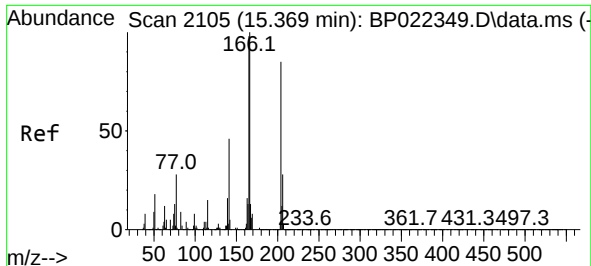


#61
Fluorene
Concen: 33.437 ng/ul
RT: 15.375 min Scan# 2106
Delta R.T. 0.000 min
Lab File: BP022357.D
Acq: 14 Oct 2024 15:58



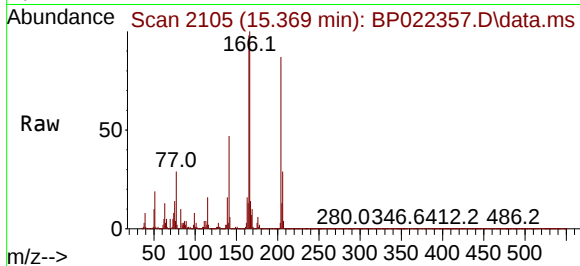
Tgt Ion:166 Resp: 897962
Ion Ratio Lower Upper
166 100
165 97.9 77.8 116.6
167 13.6 11.1 16.7





#62
4-Chlorophenyl-phenylether
Concen: 32.235 ng/ul
RT: 15.369 min Scan# 2105
Delta R.T. 0.000 min
Lab File: BP022357.D
Acq: 14 Oct 2024 15:58

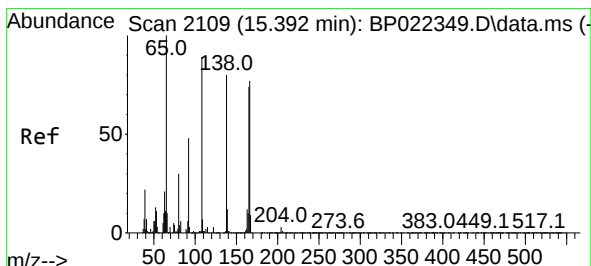
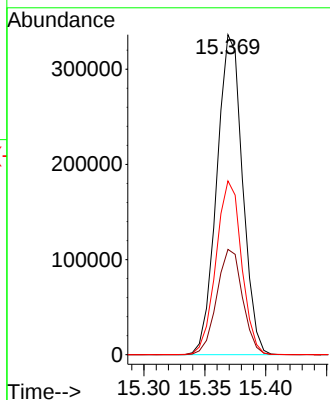
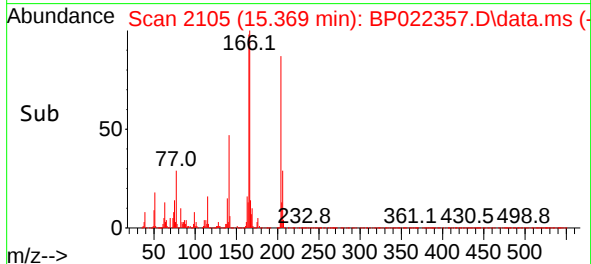
Instrument :
BNA_P
ClientSampleId :
DCYN9MS



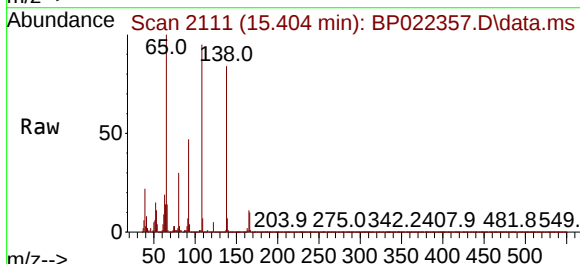
Tgt Ion:204 Resp: 495044
Ion Ratio Lower Upper
204 100
206 32.9 26.4 39.6
141 54.3 42.6 63.8

Manual Integrations
APPROVED

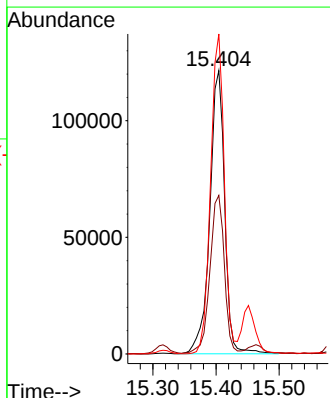
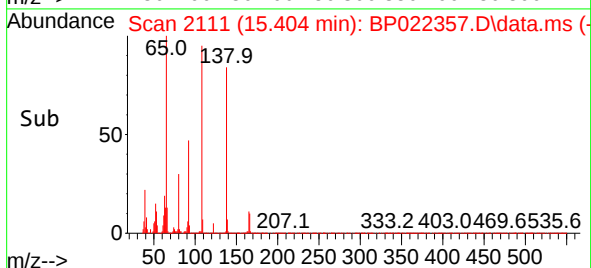
Reviewed By :Yogesh Patel 10/15/2024
Supervised By :mohammad ahmed 10/22/2024

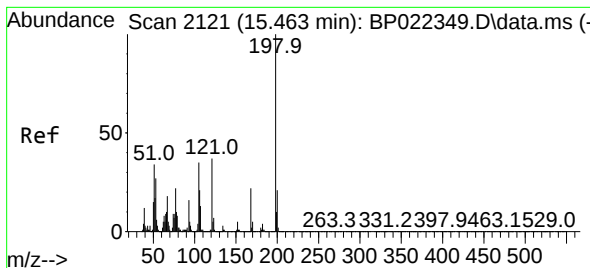


#63
4-Nitroaniline
Concen: 39.620 ng/ul
RT: 15.404 min Scan# 2111
Delta R.T. 0.012 min
Lab File: BP022357.D
Acq: 14 Oct 2024 15:58



Tgt Ion:138 Resp: 198667
Ion Ratio Lower Upper
138 100
92 56.0 49.1 73.7
108 113.0 90.6 136.0





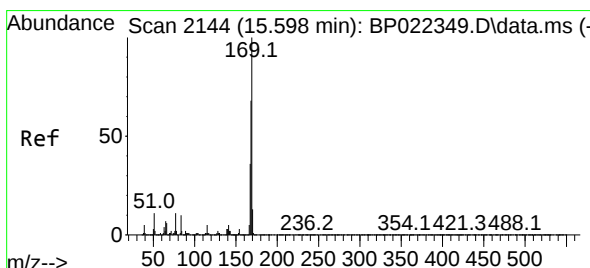
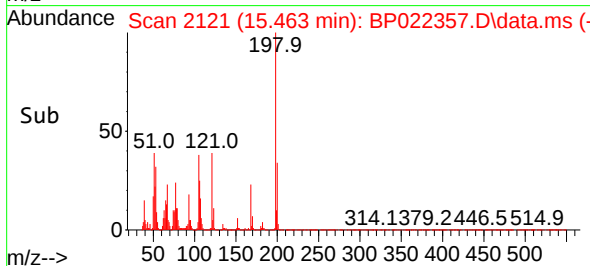
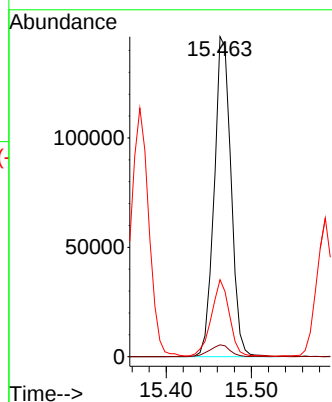
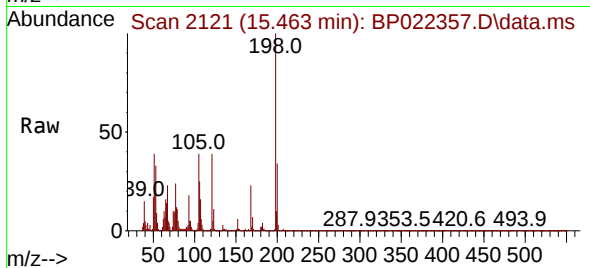
#66
4,6-Dinitro-2-methylphenol
Concen: 32.237 ng/ul
RT: 15.463 min Scan# 2121
Delta R.T. 0.000 min
Lab File: BP022357.D
Acq: 14 Oct 2024 15:58

Instrument :
BNA_P
ClientSampleId :
DCYN9MS

Tgt Ion:198 Resp: 201029
Ion Ratio Lower Upper
198 100
182 3.7 3.4 5.2
77 24.0 19.4 29.0

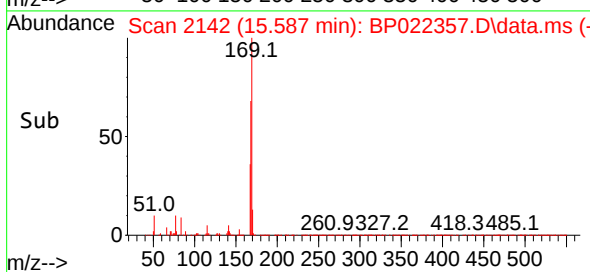
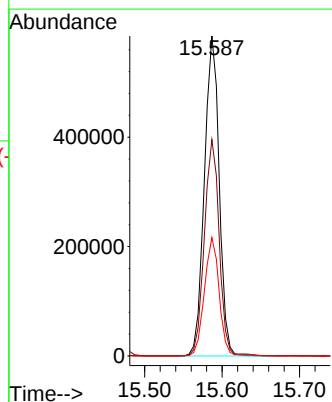
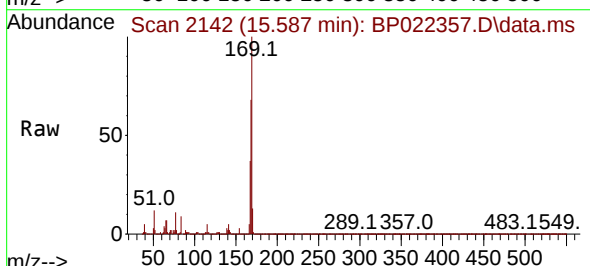
Manual Integrations
APPROVED

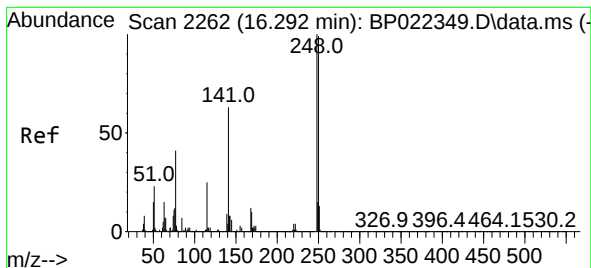
Reviewed By :Yogesh Patel 10/15/2024
Supervised By :mohammad ahmed 10/22/2024



#67
N-Nitrosodiphenylamine
Concen: 32.890 ng/ul
RT: 15.587 min Scan# 2142
Delta R.T. -0.012 min
Lab File: BP022357.D
Acq: 14 Oct 2024 15:58

Tgt Ion:169 Resp: 775302
Ion Ratio Lower Upper
169 100
168 67.6 53.4 80.0
167 37.0 29.0 43.6





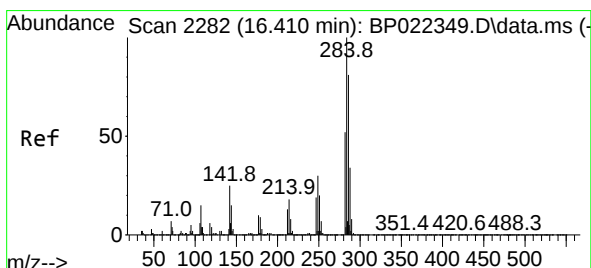
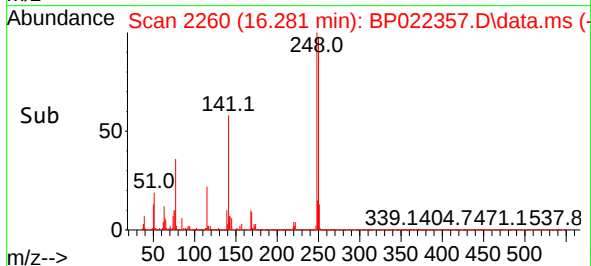
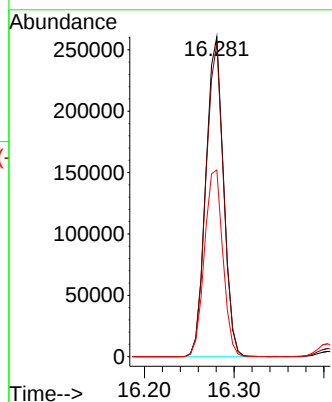
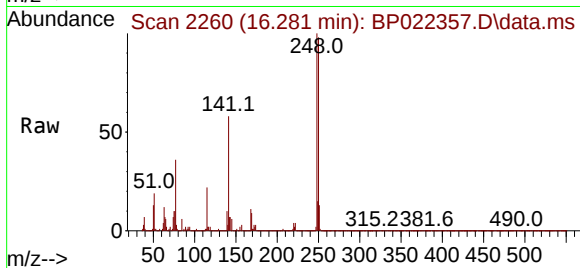
#68
4-Bromophenyl-phenylether
Concen: 33.543 ng/ul
RT: 16.281 min Scan# 211
Delta R.T. -0.012 min
Lab File: BP022357.D
Acq: 14 Oct 2024 15:58

Instrument :
BNA_P
ClientSampleId :
DCYN9MS

Tgt Ion:248 Resp: 356060
Ion Ratio Lower Upper
248 100
250 98.0 76.0 114.0
141 58.3 49.0 73.6

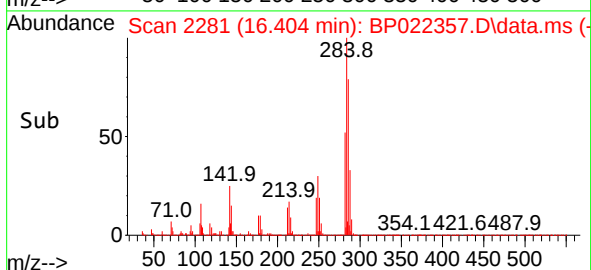
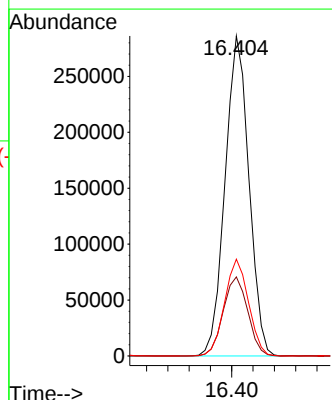
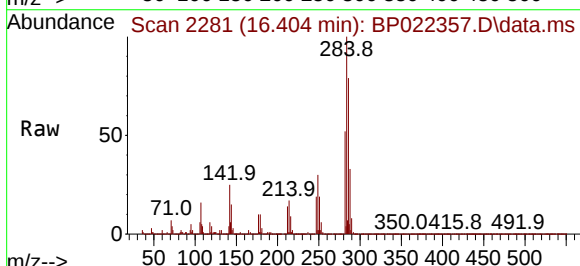
Manual Integrations
APPROVED

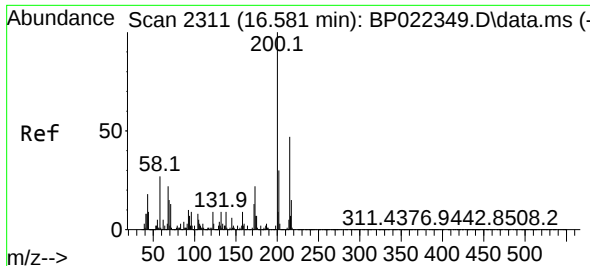
Reviewed By :Yogesh Patel 10/15/2024
Supervised By :mohammad ahmed 10/22/2024



#69
Hexachlorobenzene
Concen: 34.061 ng/ul
RT: 16.404 min Scan# 2281
Delta R.T. -0.006 min
Lab File: BP022357.D
Acq: 14 Oct 2024 15:58

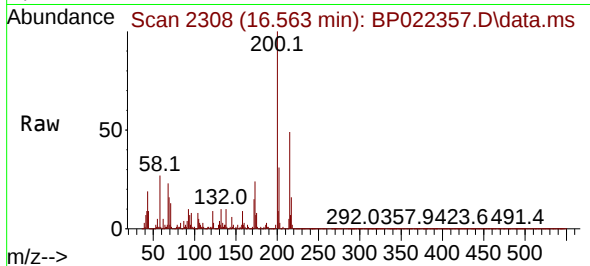
Tgt Ion:284 Resp: 445052
Ion Ratio Lower Upper
284 100
142 24.7 21.8 32.8
249 30.3 24.8 37.2





#70
Atrazine
Concen: 23.450 ng/ul
RT: 16.563 min Scan# 21
Delta R.T. -0.017 min
Lab File: BP022357.D
Acq: 14 Oct 2024 15:58

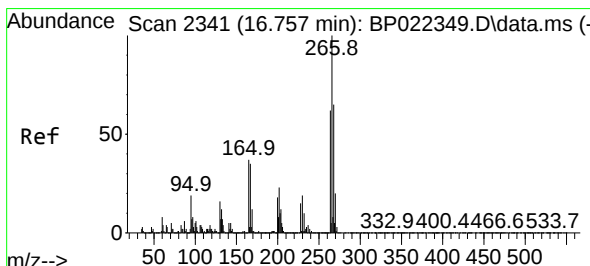
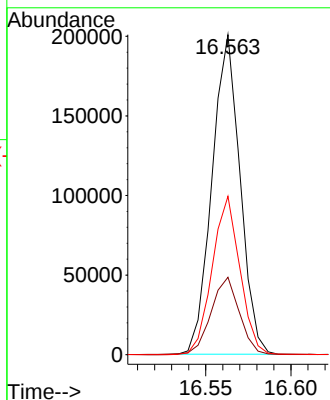
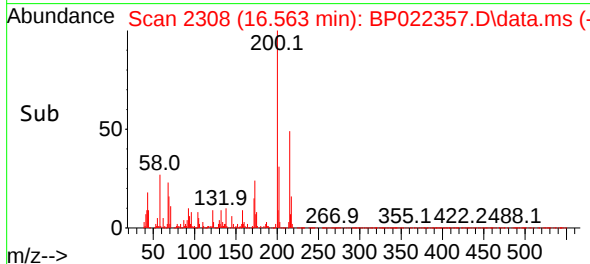
Instrument :
BNA_P
ClientSampleId :
DCYN9MS



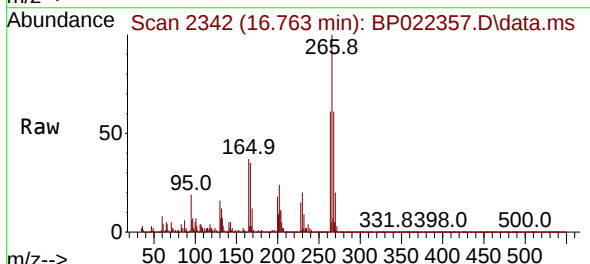
Tgt Ion:200 Resp: 229775
Ion Ratio Lower Upper
200 100
173 24.2 18.0 27.0
215 49.5 35.0 52.4

Manual Integrations
APPROVED

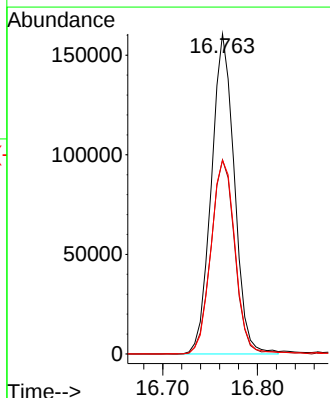
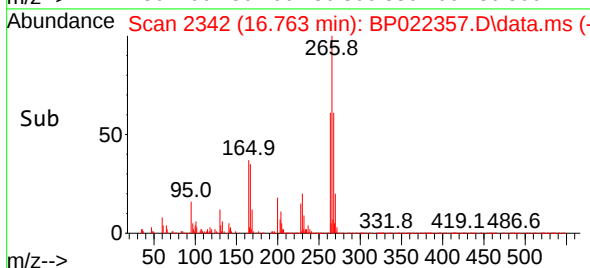
Reviewed By :Yogesh Patel 10/15/2024
Supervised By :mohammad ahmed 10/22/2024

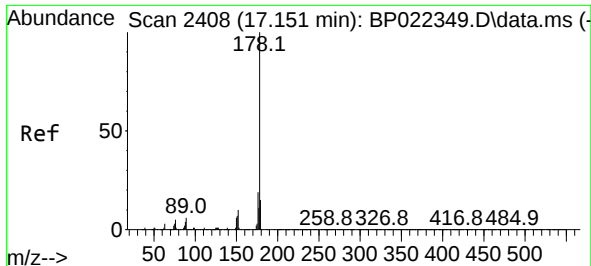


#71
Pentachlorophenol
Concen: 32.208 ng/ul
RT: 16.763 min Scan# 2342
Delta R.T. 0.006 min
Lab File: BP022357.D
Acq: 14 Oct 2024 15:58



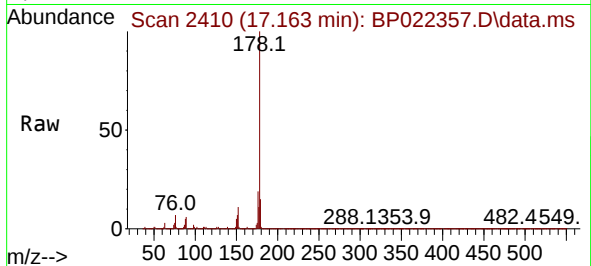
Tgt Ion:266 Resp: 270595
Ion Ratio Lower Upper
266 100
264 60.6 52.4 78.6
268 60.5 53.0 79.4





#72
Phenanthrene
Concen: 32.692 ng/u1
RT: 17.163 min Scan# 2408
Delta R.T. 0.012 min
Lab File: BP022357.D
Acq: 14 Oct 2024 15:58

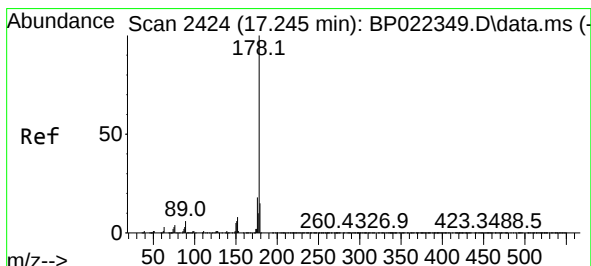
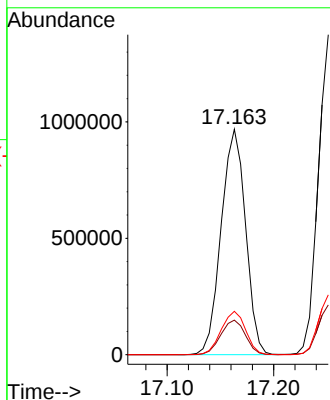
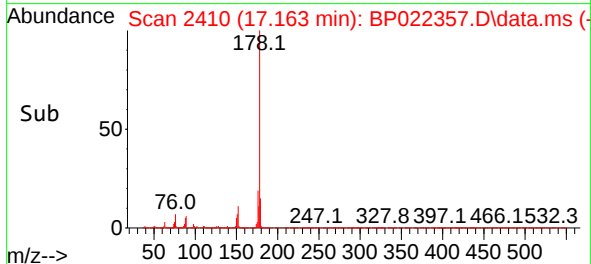
Instrument :
BNA_P
ClientSampleId :
DCYN9MS



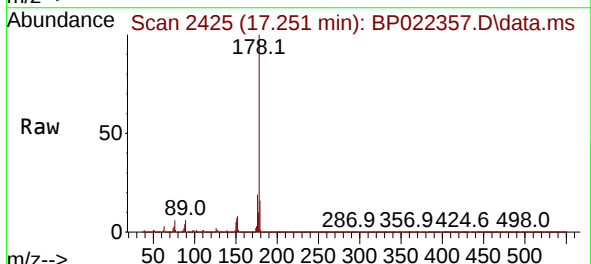
Tgt Ion:178 Resp: 1539652
Ion Ratio Lower Upper
178 100
179 15.4 12.2 18.4
176 19.2 15.7 23.5

Manual Integrations
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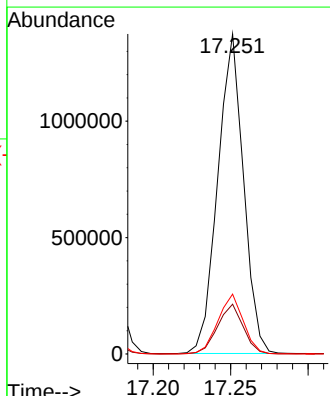
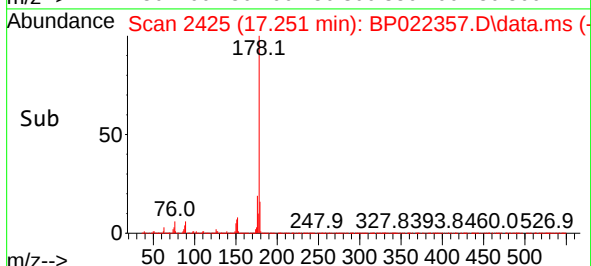
Reviewed By :Yogesh Patel 10/15/2024
Supervised By :mohammad ahmed 10/22/2024

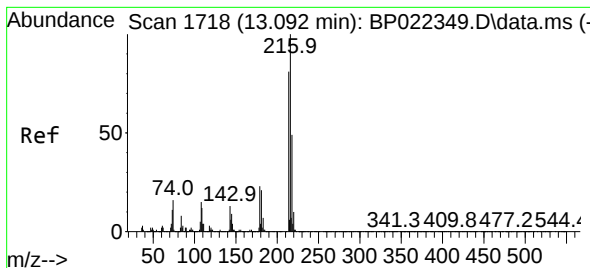


#74
Anthracene
Concen: 33.718 ng/u1
RT: 17.251 min Scan# 2425
Delta R.T. 0.006 min
Lab File: BP022357.D
Acq: 14 Oct 2024 15:58



Tgt Ion:178 Resp: 1584662
Ion Ratio Lower Upper
178 100
179 15.6 12.0 18.0
176 18.7 15.0 22.4





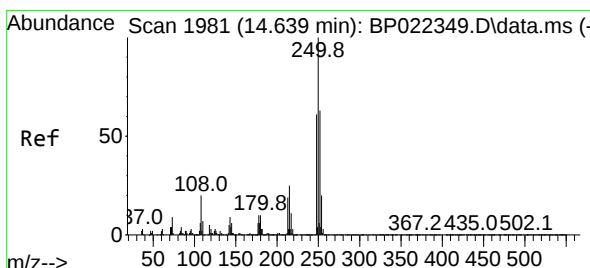
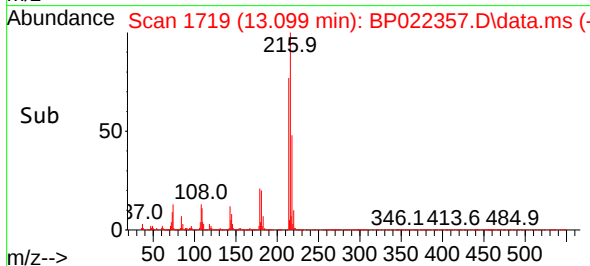
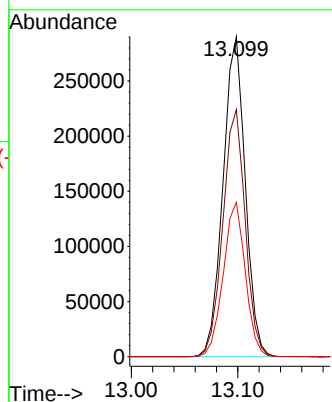
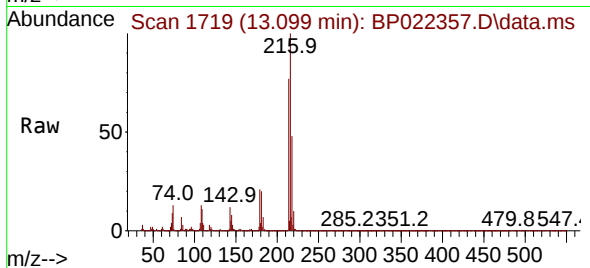
#75
1,2,3,4-Tetrachlorobenzene
Concen: 31.380 ng/uL
RT: 13.099 min Scan# 1718
Delta R.T. 0.006 min
Lab File: BP022357.D
Acq: 14 Oct 2024 15:58

Instrument :
BNA_P
ClientSampleId :
DCYN9MS

Tgt Ion:216 Resp: 42059
Ion Ratio Lower Upper
216 100
214 77.2 64.4 96.6
218 48.2 37.6 56.4

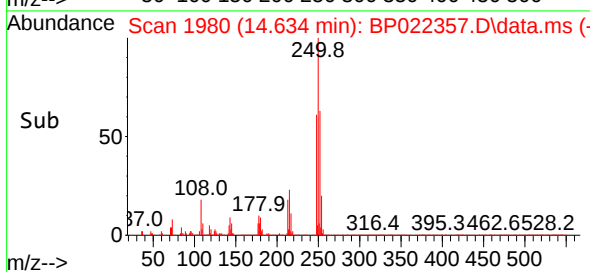
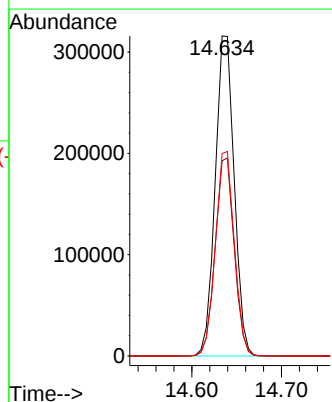
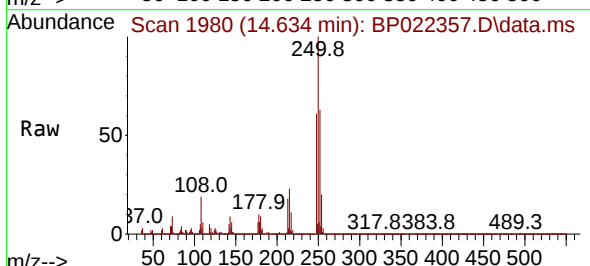
Manual Integrations
APPROVED

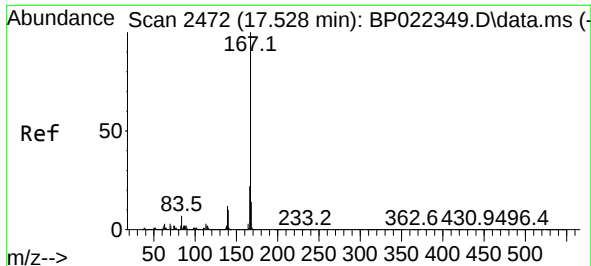
Reviewed By :Yogesh Patel 10/15/2024
Supervised By :mohammad ahmed 10/22/2024



#76
Pentachlorobenzene
Concen: 31.335 ng/uL
RT: 14.634 min Scan# 1980
Delta R.T. -0.006 min
Lab File: BP022357.D
Acq: 14 Oct 2024 15:58

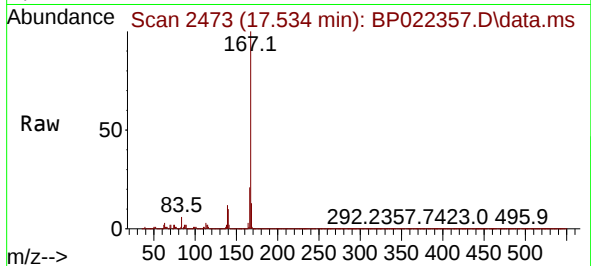
Tgt Ion:250 Resp: 464281
Ion Ratio Lower Upper
250 100
248 61.0 51.1 76.7
252 63.3 51.7 77.5





#77
Carbazole
Concen: 33.897 ng/ul
RT: 17.534 min Scan# 2472
Delta R.T. 0.006 min
Lab File: BP022357.D
Acq: 14 Oct 2024 15:58

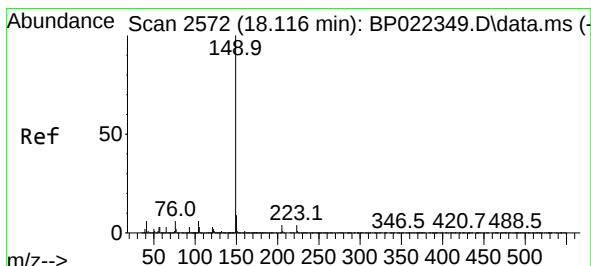
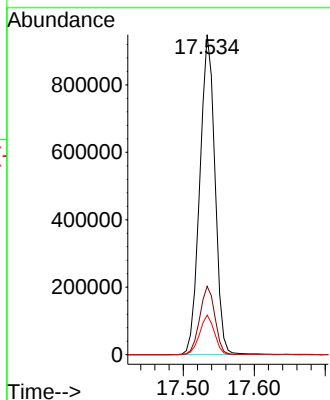
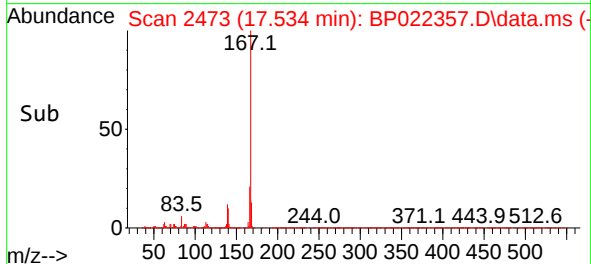
Instrument :
BNA_P
ClientSampleId :
DCYN9MS



Tgt Ion:167 Resp: 1409630
Ion Ratio Lower Upper
167 100
166 21.3 17.0 25.6
139 12.4 10.3 15.5

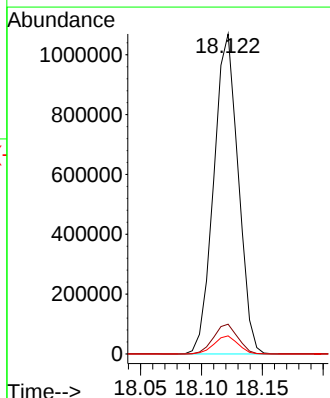
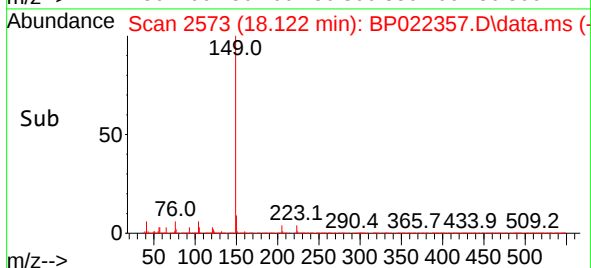
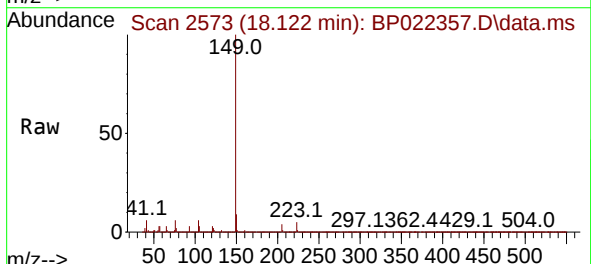
Manual Integrations
APPROVED

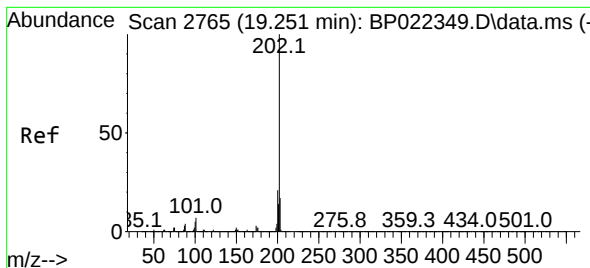
Reviewed By :Yogesh Patel 10/15/2024
Supervised By :mohammad ahmed 10/22/2024



#78
Di-n-butylphthalate
Concen: 32.503 ng/ul
RT: 18.122 min Scan# 2573
Delta R.T. 0.006 min
Lab File: BP022357.D
Acq: 14 Oct 2024 15:58

Tgt Ion:149 Resp: 1495567
Ion Ratio Lower Upper
149 100
150 9.3 7.3 10.9
104 5.7 4.8 7.2





#80

Fluoranthene

Concen: 36.384 ng/u1

RT: 19.245 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP022357.D

Acq: 14 Oct 2024 15:58

Instrument :

BNA_P

ClientSampleId :

DCYN9MS

Tgt Ion:202 Resp: 206629

Ion Ratio Lower Upper

202 100

101 7.1 5.8 8.8

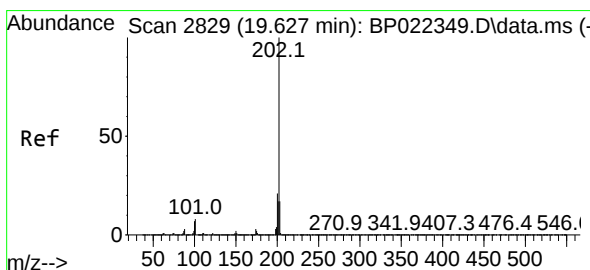
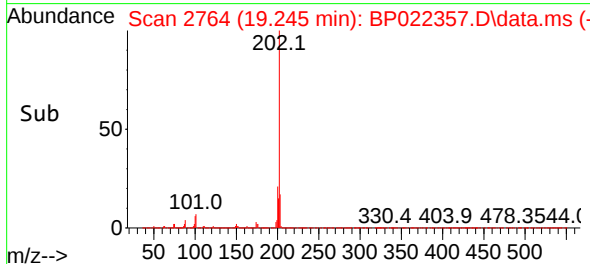
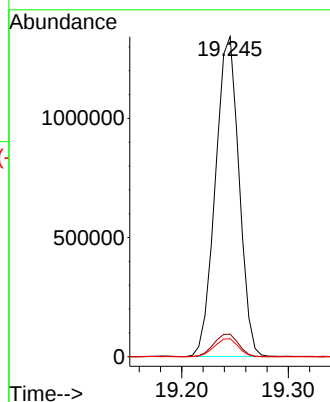
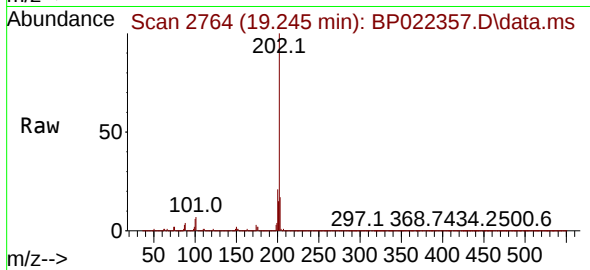
100 5.6 4.5 6.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/15/2024

Supervised By :mohammad ahmed 10/22/2024



#82

Pyrene

Concen: 35.447 ng/u1

RT: 19.622 min Scan# 2828

Delta R.T. -0.006 min

Lab File: BP022357.D

Acq: 14 Oct 2024 15:58

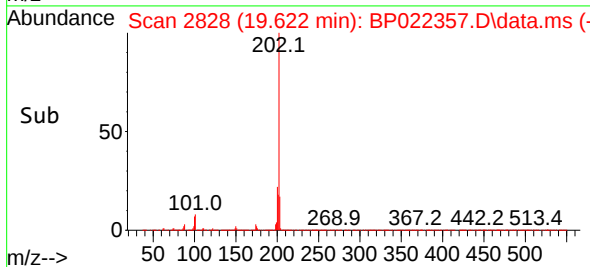
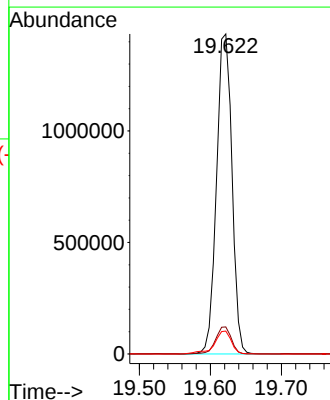
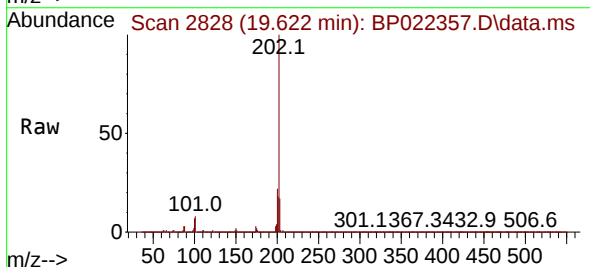
Tgt Ion:202 Resp: 2157635

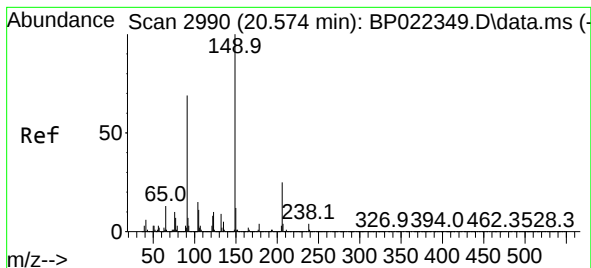
Ion Ratio Lower Upper

202 100

101 8.5 6.7 10.1

100 7.2 5.8 8.6





#83

Butylbenzylphthalate

Concen: 33.925 ng/ul

RT: 20.575 min Scan# 2990

Delta R.T. 0.000 min

Lab File: BP022357.D

Acq: 14 Oct 2024 15:58

Instrument :

BNA_P

ClientSampleId :

DCYN9MS

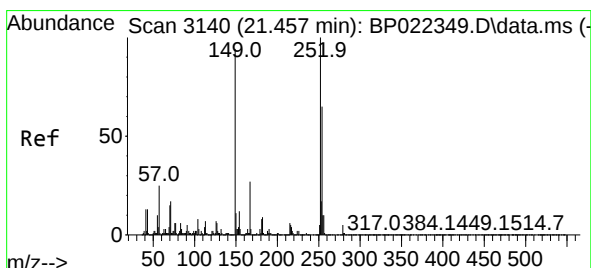
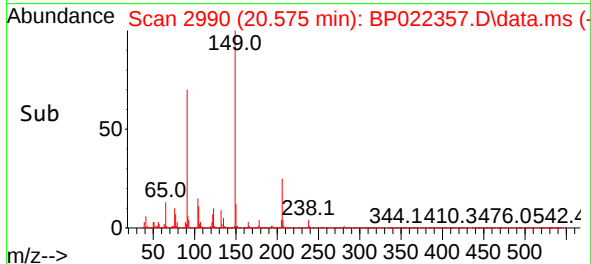
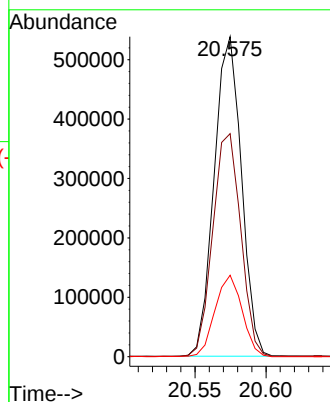
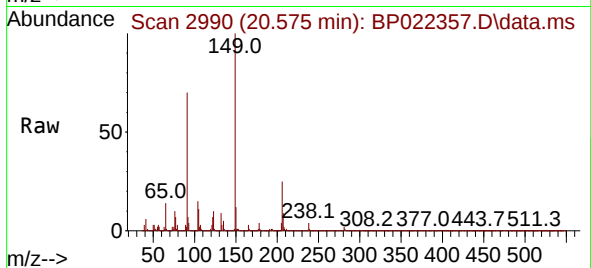
Tgt Ion:	149	Resp:	718954
Ion Ratio	Lower	Upper	
149	100		
91	69.7	56.6	84.8
206	25.4	18.6	27.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/15/2024

Supervised By :mohammad ahmed 10/22/2024



#84

3,3'-Dichlorobenzidine

Concen: 25.954 ng/ul

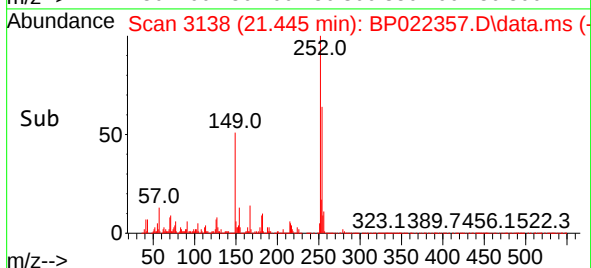
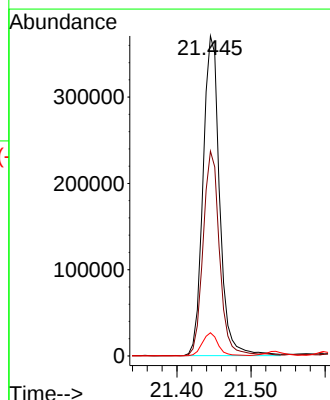
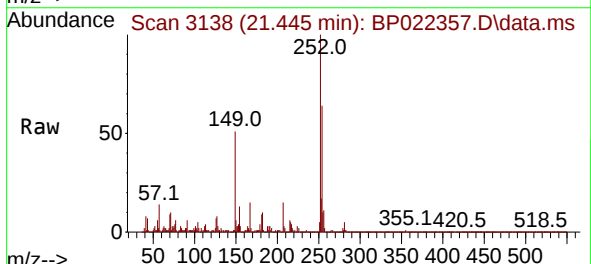
RT: 21.445 min Scan# 3138

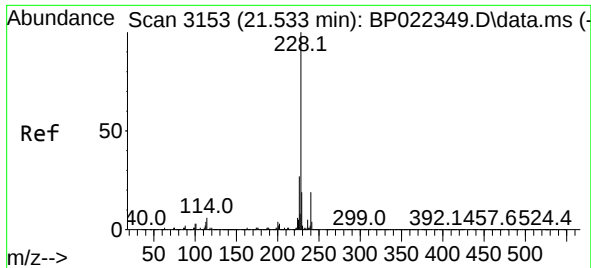
Delta R.T. -0.012 min

Lab File: BP022357.D

Acq: 14 Oct 2024 15:58

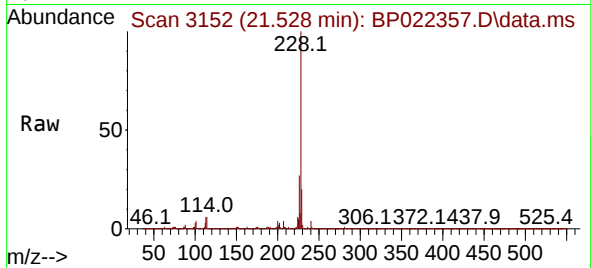
Tgt Ion:	252	Resp:	577943
Ion Ratio	Lower	Upper	
252	100		
254	64.0	53.0	79.4
126	7.3	5.8	8.6





#85
Benzo(a)anthracene
Concen: 33.856 ng/ul
RT: 21.528 min Scan# 3153
Delta R.T. -0.006 min
Lab File: BP022357.D
Acq: 14 Oct 2024 15:58

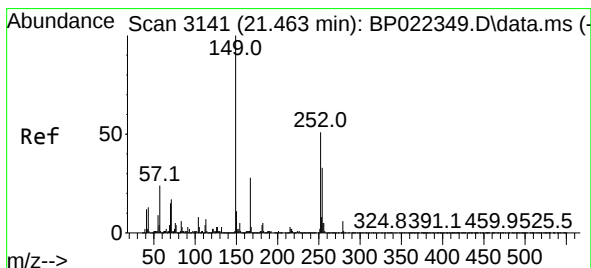
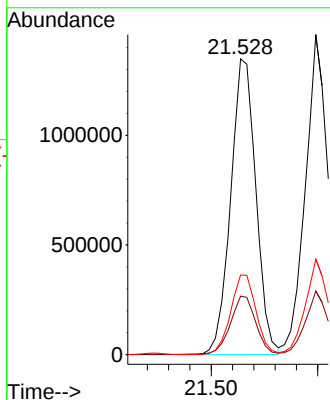
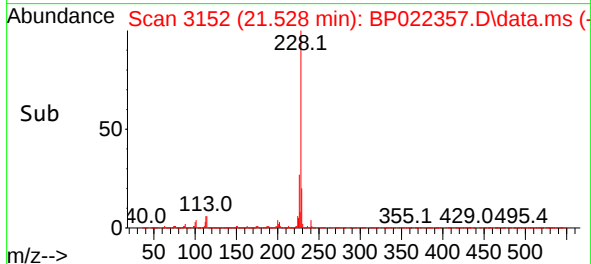
Instrument :
BNA_P
ClientSampleId :
DCYN9MS



Tgt Ion:228 Resp: 221719
Ion Ratio Lower Upper
228 100
229 19.8 15.4 23.0
226 26.9 21.5 32.3

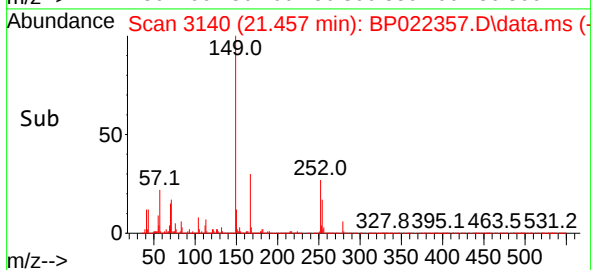
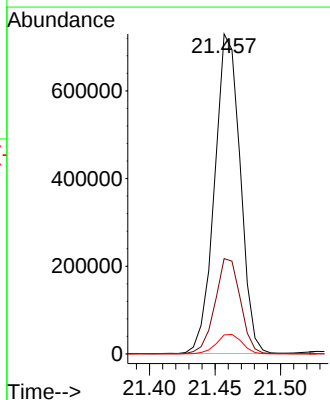
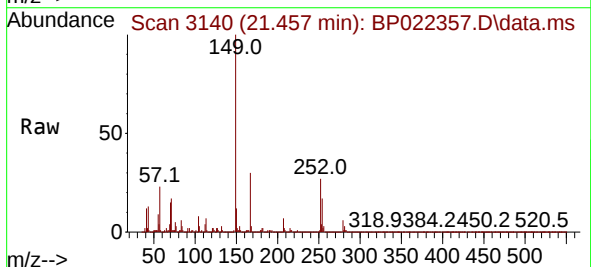
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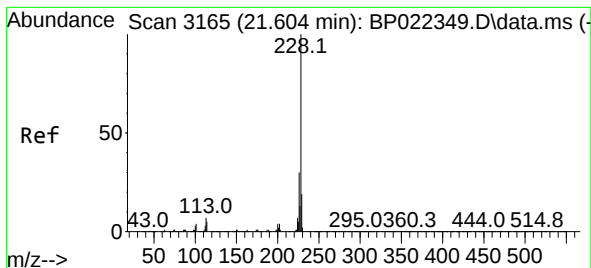
Reviewed By :Yogesh Patel 10/15/2024
Supervised By :mohammad ahmed 10/22/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 32.527 ng/ul
RT: 21.457 min Scan# 3140
Delta R.T. -0.006 min
Lab File: BP022357.D
Acq: 14 Oct 2024 15:58

Tgt Ion:149 Resp: 989447
Ion Ratio Lower Upper
149 100
167 29.8 23.0 34.4
279 5.9 4.8 7.2





#87

Chrysene

Concen: 35.398 ng/ul

RT: 21.598 min Scan# 3164

Delta R.T. -0.006 min

Lab File: BP022357.D

Acq: 14 Oct 2024 15:58

Instrument :

BNA_P

ClientSampleId :

DCYN9MS

Tgt Ion:228 Resp: 214948

Ion Ratio Lower Upper

228 100

226 29.9 23.8 35.8

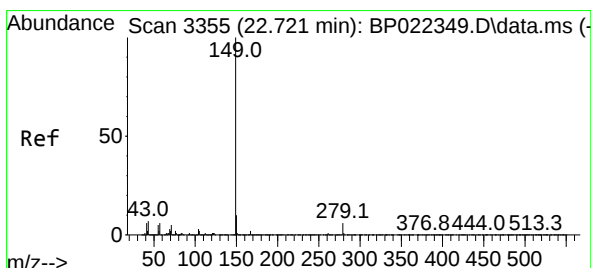
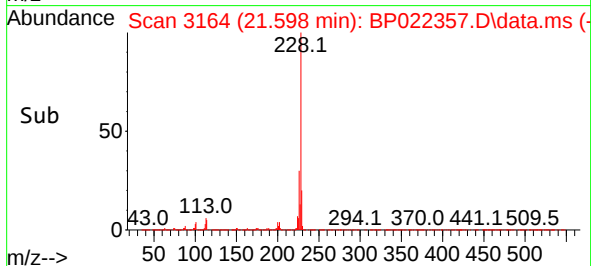
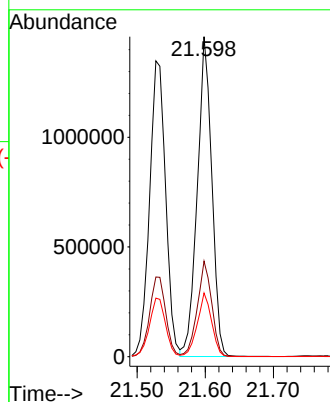
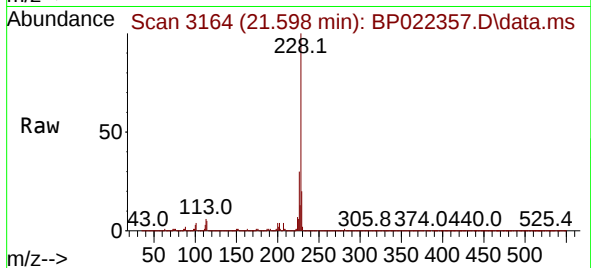
229 19.9 15.5 23.3

Manual Integrations

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Reviewed By :Yogesh Patel 10/15/2024

Supervised By :mohammad ahmed 10/22/2024



#89

Di-n-octyl phthalate

Concen: 32.455 ng/ul

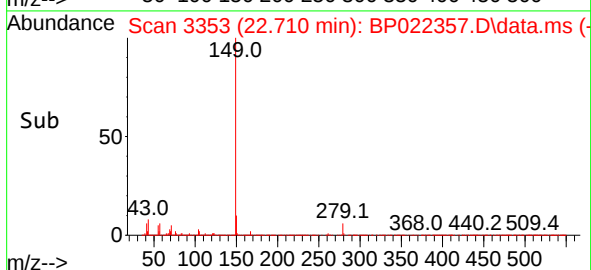
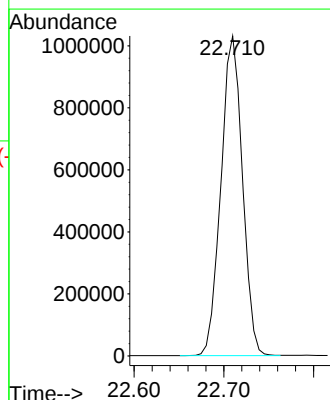
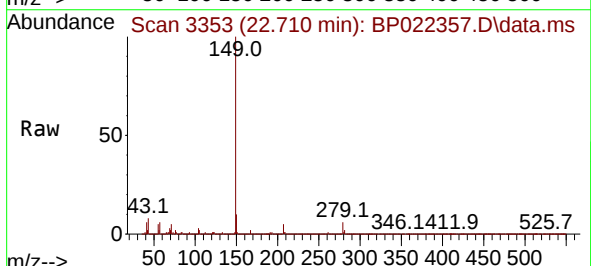
RT: 22.710 min Scan# 3353

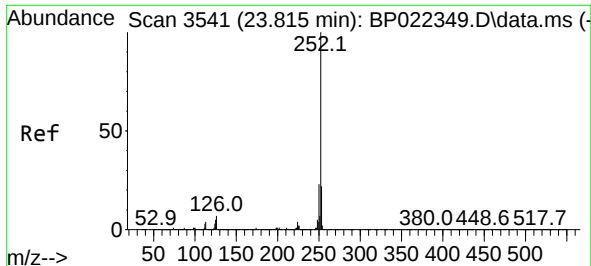
Delta R.T. -0.012 min

Lab File: BP022357.D

Acq: 14 Oct 2024 15:58

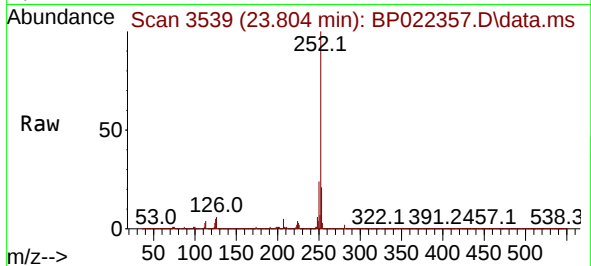
Tgt Ion:149 Resp: 1716170





#90
Benzo(b)fluoranthene
Concen: 35.752 ng/ul
RT: 23.804 min Scan# 3517
Delta R.T. -0.012 min
Lab File: BP022357.D
Acq: 14 Oct 2024 15:58

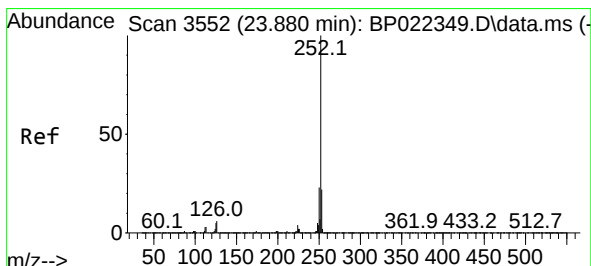
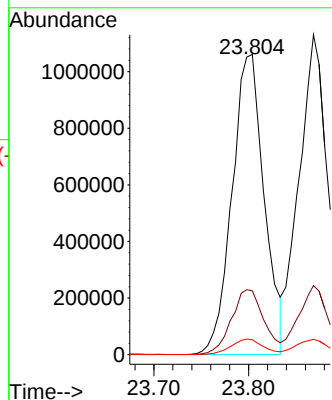
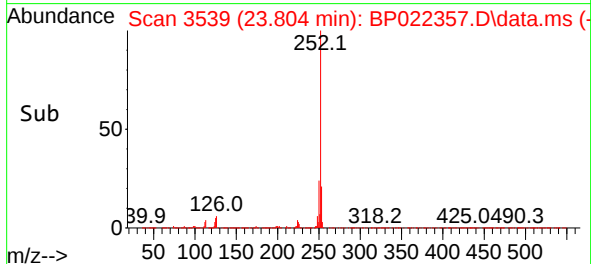
Instrument :
BNA_P
ClientSampleId :
DCYN9MS



Tgt Ion:252 Resp: 2501794
Ion Ratio Lower Upper
252 100
253 21.3 17.8 26.8
125 5.0 5.0 7.4

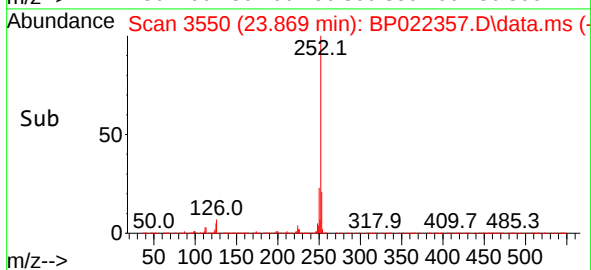
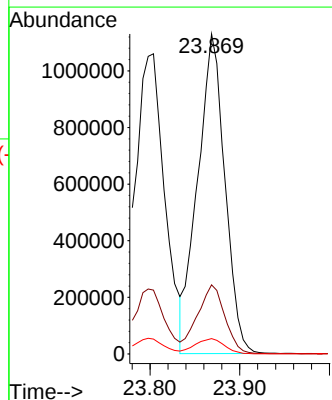
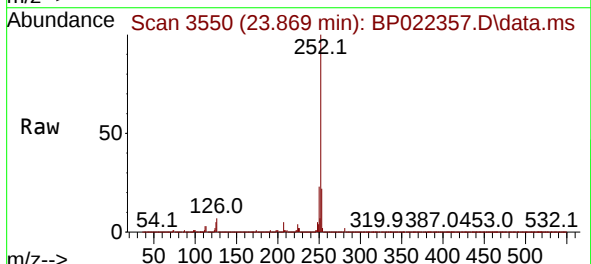
Manual Integrations
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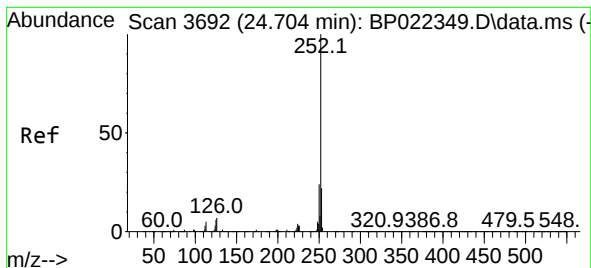
Reviewed By :Yogesh Patel 10/15/2024
Supervised By :mohammad ahmed 10/22/2024



#91
Benzo(k)fluoranthene
Concen: 34.689 ng/ul
RT: 23.869 min Scan# 3550
Delta R.T. -0.012 min
Lab File: BP022357.D
Acq: 14 Oct 2024 15:58

Tgt Ion:252 Resp: 2376558
Ion Ratio Lower Upper
252 100
253 21.6 17.4 26.0
125 4.8 4.6 6.8





#93

Benzo(a)pyrene

Concen: 33.238 ng/ul

RT: 24.698 min Scan# 30

Delta R.T. -0.006 min

Lab File: BP022357.D

Acq: 14 Oct 2024 15:58

Instrument :

BNA_P

ClientSampleId :

DCYN9MS

Tgt Ion:252 Resp: 2140620

Ion Ratio Lower Upper

252 100

253 22.1 17.7 26.5

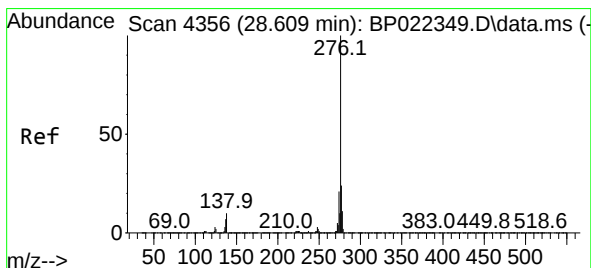
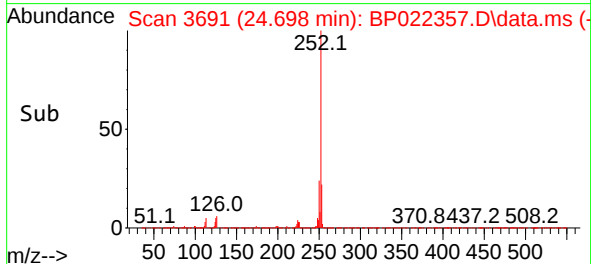
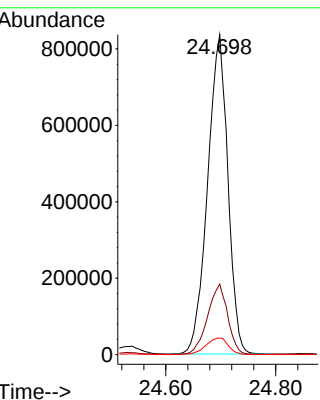
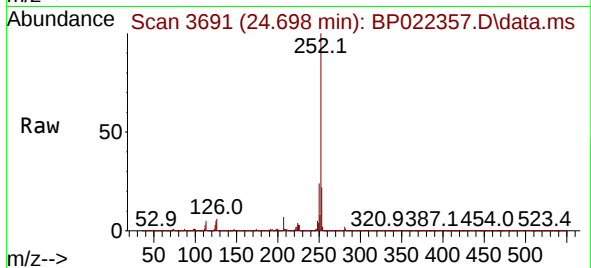
125 5.2 4.9 7.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/15/2024

Supervised By :mohammad ahmed 10/22/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 34.197 ng/ul m

RT: 28.580 min Scan# 4351

Delta R.T. -0.029 min

Lab File: BP022357.D

Acq: 14 Oct 2024 15:58

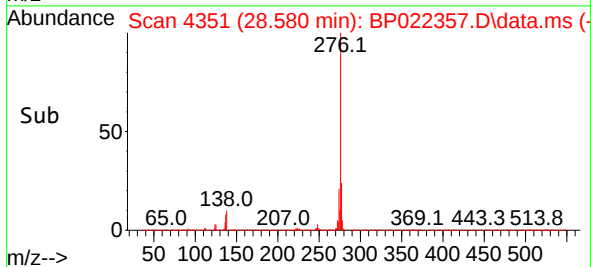
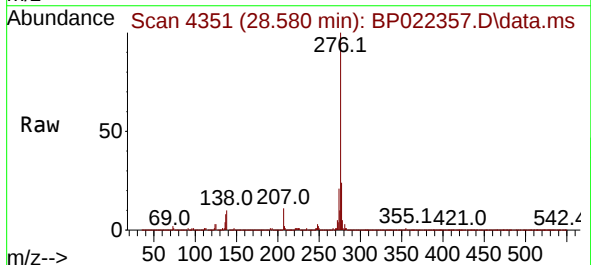
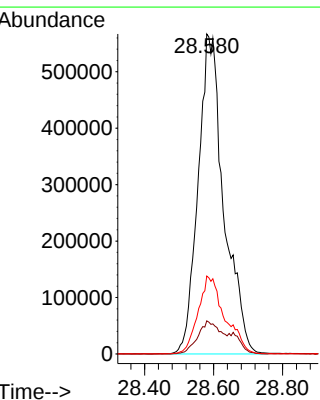
Tgt Ion:276 Resp: 2938957

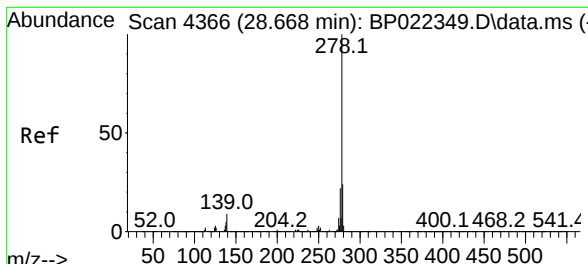
Ion Ratio Lower Upper

276 100

138 10.3 9.1 13.7

277 24.3 18.6 27.8





#95
 Dibenzo(a,h)anthracene
 Concen: 33.633 ng/ul
 RT: 28.657 min Scan# 41
 Delta R.T. -0.012 min
 Lab File: BP022357.D
 Acq: 14 Oct 2024 15:58

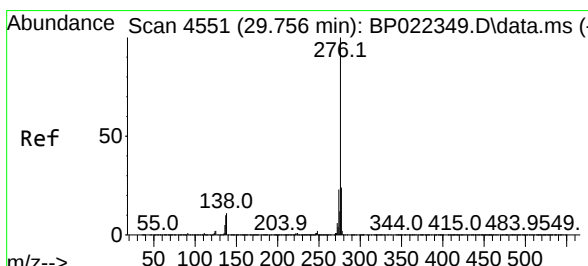
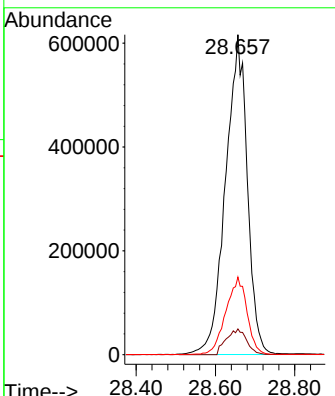
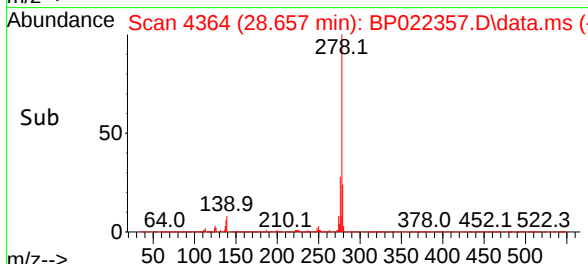
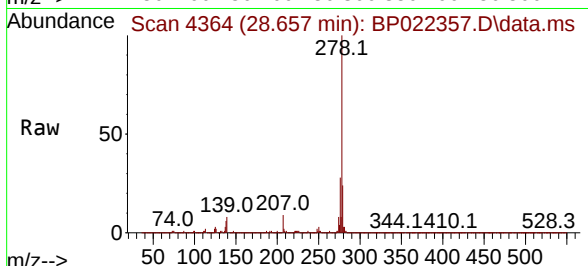
Instrument : BNA_P
 ClientSampleId : DCYN9MS

Tgt Ion: 278 Resp: 2340680

Ion	Ratio	Lower	Upper
278	100		
139	8.1	7.3	10.9
279	24.2	19.0	28.4

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/15/2024
 Supervised By :mohammad ahmed 10/22/2024



#96
 Benzo(g,h,i)perylene
 Concen: 33.792 ng/ul
 RT: 29.751 min Scan# 4550
 Delta R.T. -0.006 min
 Lab File: BP022357.D
 Acq: 14 Oct 2024 15:58

Tgt Ion: 276 Resp: 2258958

Ion	Ratio	Lower	Upper
276	100		
138	11.3	8.5	12.7
277	23.8	19.0	28.4

