

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110924\
 Data File : BP022989.D
 Acq On : 10 Nov 2024 06:50
 Operator : RC/JU
 Sample : P4746-09MS
 Misc :
 ALS Vial : 76 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 GCP83MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/11/2024
 Supervised By :mohammad ahmed 11/11/2024

Quant Time: Nov 10 22:46:05 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Nov 08 23:49:48 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.593	152	54516	20.000	ng/u1	0.00
20) Naphthalene-d8	10.340	136	214206	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.210	164	184641	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.004	188	479118	20.000	ng/u1	-0.03
79) Chrysene-d12	21.439	240	577240	20.000	ng/u1	-0.02
88) Perylene-d12	24.668	264	664142	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.146	96	6999	6.171	ng/uL	0.00
4) Pyridine-d5	3.558	84	33479	9.936	ng/u1	0.00
7) Phenol-d5	6.787	99	46300	11.487	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.940	67	92072	38.882	ng/u1	0.00
11) 2-Chlorophenol-d4	7.134	132	105245	35.654	ng/u1	0.00
15) 4-Methylphenol-d8	8.299	113	86176	25.982	ng/u1	0.00
21) Nitrobenzene-d5	8.734	128	59733	40.056	ng/u1	0.00
24) 2-Nitrophenol-d4	9.440	143	72546	40.806	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.975	165	156245	41.966	ng/u1	-0.02
31) 4-Chloroaniline-d4	10.481	131	144472	32.527	ng/u1	-0.02
46) Dimethylphthalate-d6	13.616	166	565474	42.492	ng/u1	0.00
49) Acenaphthylene-d8	13.898	160	555355	39.995	ng/u1	0.00
54) 4-Nitrophenol-d4	14.463	143	23887	11.944	ng/u1	0.00
60) Fluorene-d10	15.222	176	490545	42.044	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.363	200	128799	44.875	ng/u1	0.00
73) Anthracene-d10	17.116	188	887144	43.731	ng/u1	0.00
81) Pyrene-d10	19.486	212	1203731	45.273	ng/u1	-0.02
92) Benzo(a)pyrene-d12	24.445	264	1483245	46.885	ng/u1	-0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.175	88	15803	12.059	ng/uL	95
5) Pyridine	3.575	79	104264	30.810	ng/u1	92
6) Benzaldehyde	6.752	77	85365	36.805	ng/u1	98
8) Phenol	6.816	94	144456	34.322	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.028	93	104613	33.076	ng/u1	97
12) 2-Chlorophenol	7.163	128	106496	34.749	ng/u1	97
13) 2-Methylphenol	8.040	108	107074	34.081	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.099	45	122370	34.178	ng/u1	96
16) Acetophenone	8.405	105	188932	33.898	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.381	70	97475	35.026	ng/u1	98
18) 4-Methylphenol	8.363	108	117573	33.881	ng/u1	100
19) Hexachloroethane	8.640	117	49753	33.567	ng/u1	92
22) Nitrobenzene	8.775	77	153437	35.859	ng/u1	98
23) Isophorone	9.293	82	277602	36.282	ng/u1	99
25) 2-Nitrophenol	9.475	139	68877	36.705	ng/u1	94
26) 2,4-Dimethylphenol	9.540	107	145638	35.942	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.757	93	149204	35.442	ng/u1	98
29) 2,4-Dichlorophenol	10.010	162	136728	37.076	ng/u1	100
30) Naphthalene	10.387	128	358229	34.423	ng/u1	99
32) 4-Chloroaniline	10.504	127	137845	32.033	ng/u1	99
33) Hexachlorobutadiene	10.663	225	114925	34.441	ng/u1	97
34) Caprolactam	11.293	113	39380m	35.901	ng/u1	
35) 4-Chloro-3-methylphenol	11.640	107	150774	38.004	ng/u1	96
36) 2-Methylnaphthalene	11.998	142	278285	35.421	ng/u1	97

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110924\
 Data File : BP022989.D
 Acq On : 10 Nov 2024 06:50
 Operator : RC/JU
 Sample : P4746-09MS
 Misc :
 ALS Vial : 76 Sample Multiplier: 1

Instrument :

BNA_P

ClientSampleId :

GCP83MS

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/11/2024

Supervised By :mohammad ahmed 11/11/2024

Quant Time: Nov 10 22:46:05 2024

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M

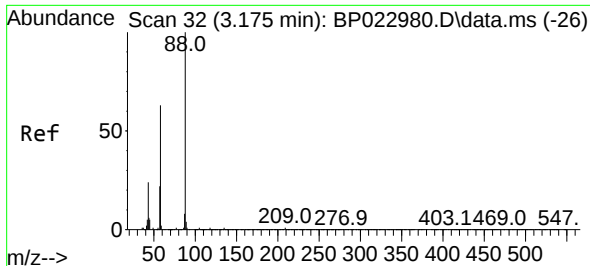
Quant Title : SVOA CALIBRATION

QLast Update : Fri Nov 08 23:49:48 2024

Response via : Initial Calibration

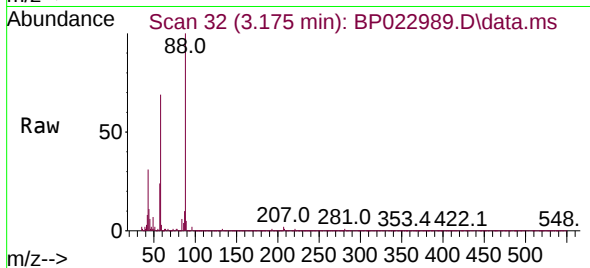
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.222	142	275703	34.327	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.381	216	216575	34.744	ng/ul	97
40) Hexachlorocyclopentadiene	12.346	237	102442	31.289	ng/ul	98
41) 2,4,6-Trichlorophenol	12.628	196	137864	36.321	ng/ul	99
42) 2,4,5-Trichlorophenol	12.716	196	149432	36.518	ng/ul	96
43) 1,1'-Biphenyl	13.028	154	411611	34.790	ng/ul	98
44) 2-Chloronaphthalene	13.069	162	336740	34.818	ng/ul	99
45) 2-Nitroaniline	13.287	65	104536	38.494	ng/ul	96
47) Dimethylphthalate	13.657	163	472914	36.034	ng/ul	100
48) 2,6-Dinitrotoluene	13.798	165	98317	38.513	ng/ul	97
50) Acenaphthylene	13.928	152	506661	36.097	ng/ul	99
51) 3-Nitroaniline	14.140	138	86266	39.233	ng/ul	95
52) Acenaphthene	14.275	153	366510	35.967	ng/ul	94
53) 2,4-Dinitrophenol	14.351	184	63857	35.253	ng/ul	99
55) 4-Nitrophenol	14.475	109	93459	39.943	ng/ul	99
56) Dibenzofuran	14.622	168	566688	35.994	ng/ul	99
57) 2,4-Dinitrotoluene	14.604	165	159974	39.318	ng/ul	96
58) 2,3,4,6-Tetrachlorophenol	14.857	232	151042	37.761	ng/ul	94
59) Diethylphthalate	15.045	149	483547	37.254	ng/ul	99
61) Fluorene	15.281	166	475360	36.889	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.275	204	282372	37.215	ng/ul	96
63) 4-Nitroaniline	15.322	138	92980	45.444	ng/ul	91
66) 4,6-Dinitro-2-methylph...	15.381	198	114051	37.199	ng/ul	99
67) N-Nitrosodiphenylamine	15.492	169	421974	38.115	ng/ul	99
68) 4-Bromophenyl-phenylether	16.175	248	202071	37.245	ng/ul	100
69) Hexachlorobenzene	16.298	284	254552	37.269	ng/ul	99
70) Atrazine	16.475	200	187424	35.022	ng/ul	99
71) Pentachlorophenol	16.663	266	147970	34.895	ng/ul	99
72) Phenanthrene	17.051	178	854708	37.783	ng/ul	99
74) Anthracene	17.151	178	856166	37.644	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	12.987	216	214570	33.920	ng/uL	99
76) Pentachlorobenzene	14.540	250	264757	36.655	ng/uL	98
77) Carbazole	17.439	167	775985	39.106	ng/ul	98
78) Di-n-butylphthalate	18.010	149	870009	39.510	ng/ul	99
80) Fluoranthene	19.133	202	1182881	38.617	ng/ul	100
82) Pyrene	19.516	202	1249007	37.957	ng/ul	99
83) Butylbenzylphthalate	20.474	149	440221	40.634	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.345	252	415868	32.095	ng/ul	99
85) Benzo(a)anthracene	21.422	228	1347624	38.233	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.351	149	635430	41.273	ng/ul	99
87) Chrysene	21.486	228	1249852	37.686	ng/ul	99
89) Di-n-octyl phthalate	22.574	149	1071834	39.780	ng/ul	100
90) Benzo(b)fluoranthene	23.645	252	1478891	40.007	ng/ul	100
91) Benzo(k)fluoranthene	23.716	252	1408170	38.696	ng/ul#	98
93) Benzo(a)pyrene	24.510	252	1336542	39.997	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	28.327	276	1786305m	38.368	ng/ul	
95) Dibenzo(a,h)anthracene	28.386	278	1426009m	37.723	ng/ul	
96) Benzo(g,h,i)perylene	29.439	276	1388406	39.262	ng/ul	99

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



#2
1,4-Dioxane
Concen: 12.059 ng/uL
RT: 3.175 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP022989.D
Acq: 10 Nov 2024 06:50

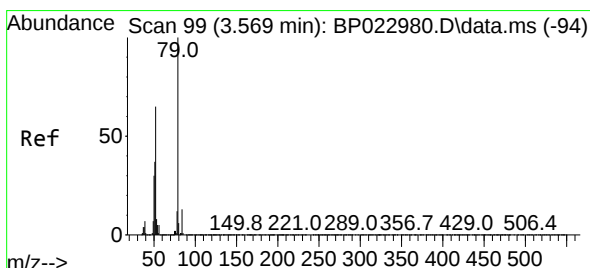
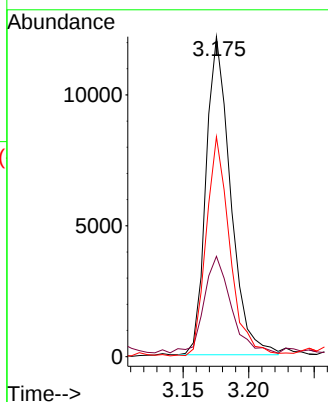
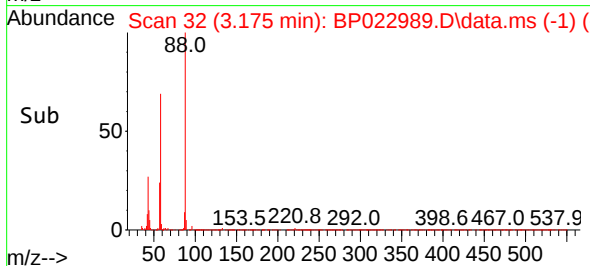
Instrument :
BNA_P
ClientSampleId :
GCP83MS



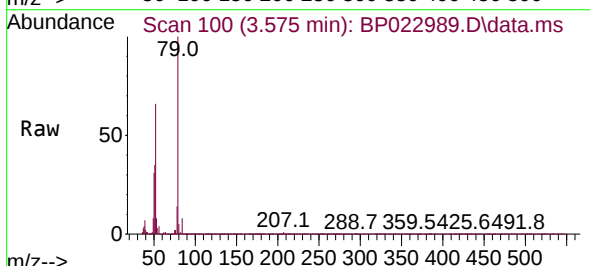
Tgt Ion: 88 Resp: 1580
Ion Ratio Lower Upper
88 100
43 31.4 24.2 36.4
58 68.7 59.2 88.8

Manual Integrations
APPROVED

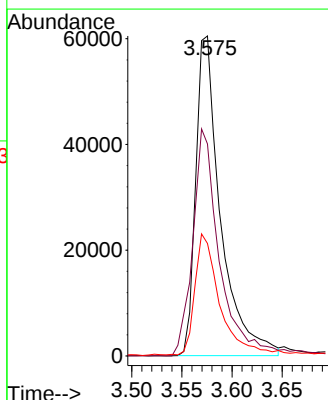
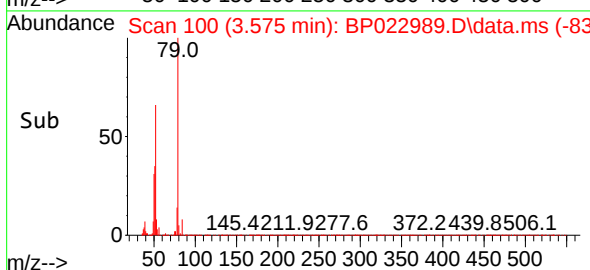
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024

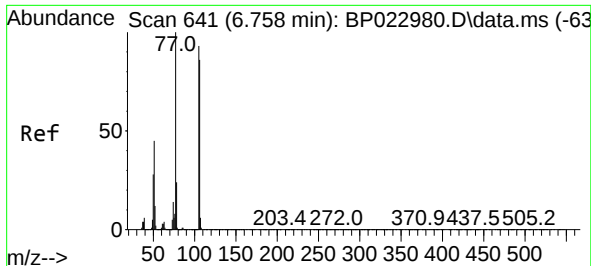


#5
Pyridine
Concen: 30.810 ng/uL
RT: 3.575 min Scan# 100
Delta R.T. 0.000 min
Lab File: BP022989.D
Acq: 10 Nov 2024 06:50



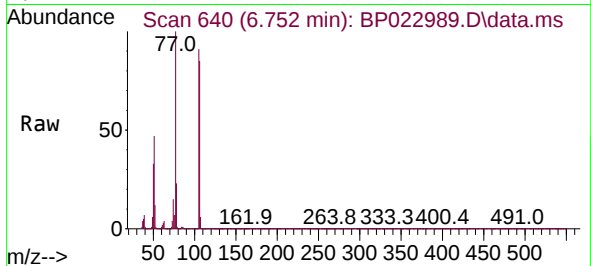
Tgt Ion: 79 Resp: 104264
Ion Ratio Lower Upper
79 100
52 66.2 59.5 89.3
51 35.1 30.4 45.6





#6
Benzaldehyde
Concen: 36.805 ng/u1
RT: 6.752 min Scan# 641
Delta R.T. -0.006 min
Lab File: BP022989.D
Acq: 10 Nov 2024 06:50

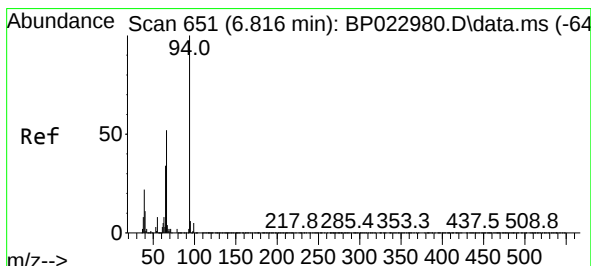
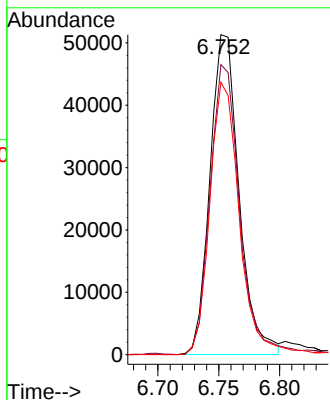
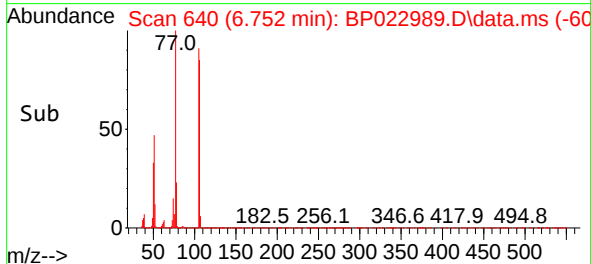
Instrument :
BNA_P
ClientSampleId :
GCP83MS



Tgt Ion: 77 Resp: 8536
Ion Ratio Lower Upper
77 100
105 90.7 72.5 108.7
106 85.1 65.5 98.3

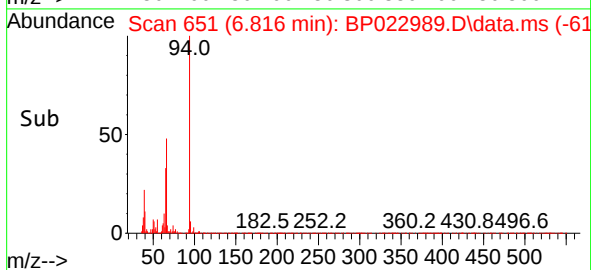
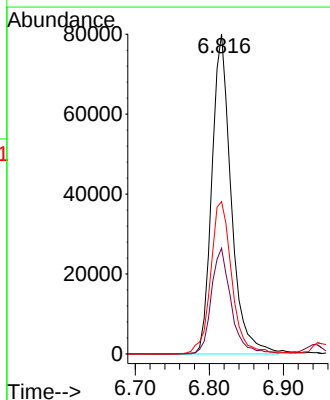
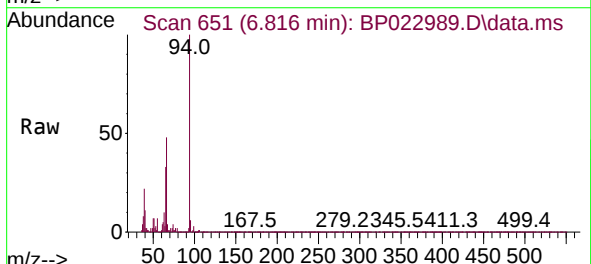
Manual Integrations
APPROVED

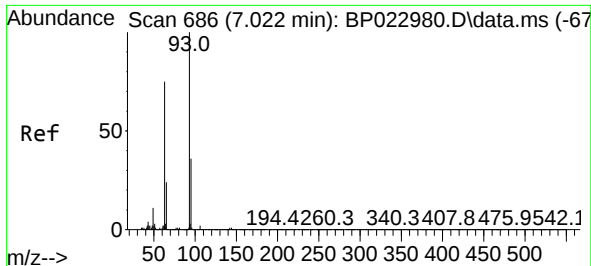
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#8
Phenol
Concen: 34.322 ng/u1
RT: 6.816 min Scan# 651
Delta R.T. -0.006 min
Lab File: BP022989.D
Acq: 10 Nov 2024 06:50

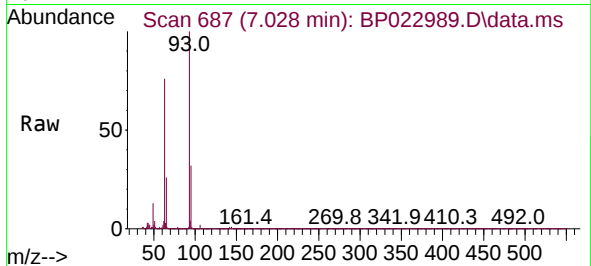
Tgt Ion: 94 Resp: 144456
Ion Ratio Lower Upper
94 100
65 33.0 26.2 39.4
66 47.6 40.2 60.4





#10
Bis(2-Chloroethyl)ether
Concen: 33.076 ng/ul
RT: 7.028 min Scan# 686
Delta R.T. -0.006 min
Lab File: BP022989.D
Acq: 10 Nov 2024 06:50

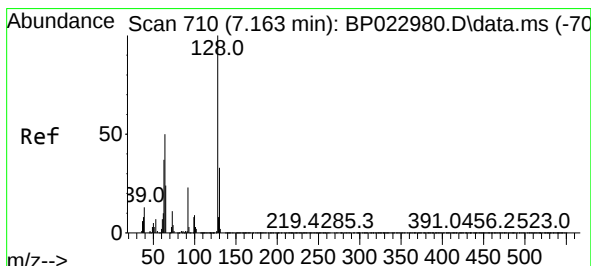
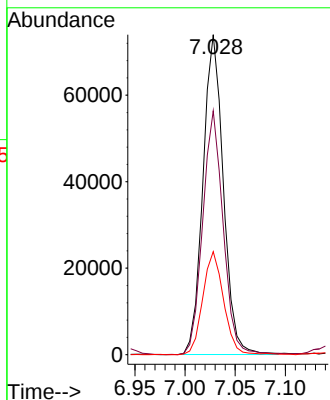
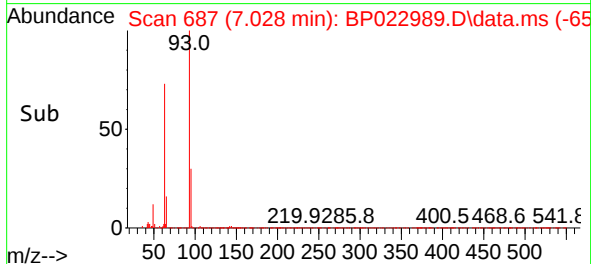
Instrument :
BNA_P
ClientSampleId :
GCP83MS



Tgt Ion: 93 Resp: 104611
Ion Ratio Lower Upper
93 100
63 76.2 60.6 91.0
95 32.2 29.0 43.4

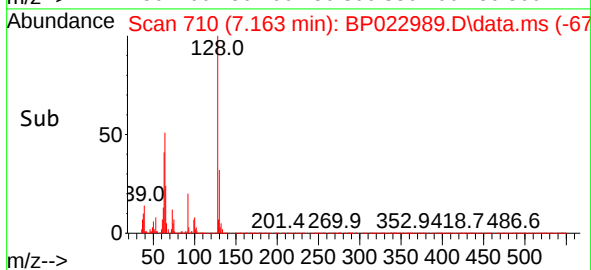
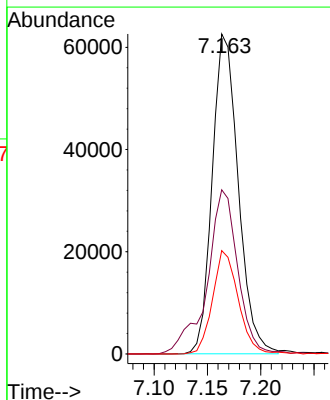
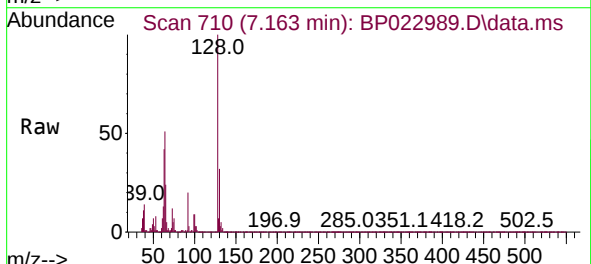
Manual Integrations
APPROVED

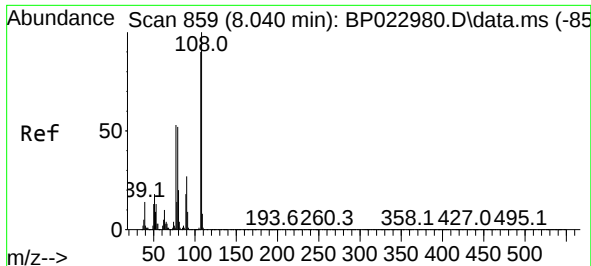
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#12
2-Chlorophenol
Concen: 34.749 ng/ul
RT: 7.163 min Scan# 710
Delta R.T. -0.012 min
Lab File: BP022989.D
Acq: 10 Nov 2024 06:50

Tgt Ion:128 Resp: 106496
Ion Ratio Lower Upper
128 100
64 51.3 39.0 58.6
130 32.3 26.4 39.6





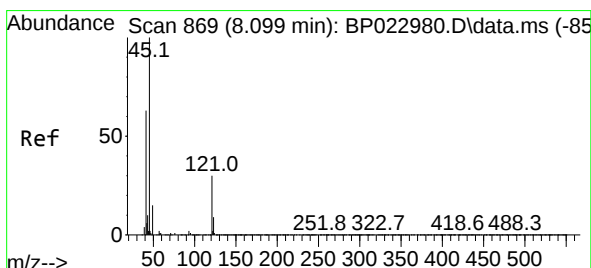
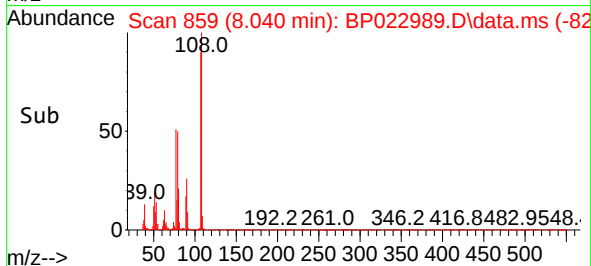
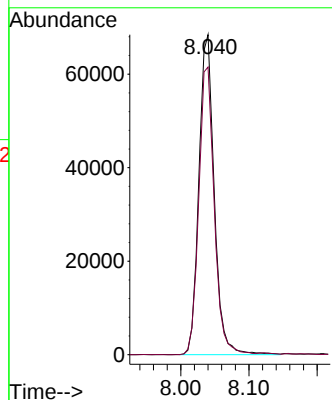
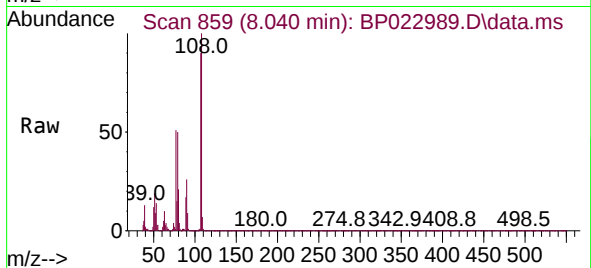
#13
2-Methylphenol
Concen: 34.081 ng/ul
RT: 8.040 min Scan# 859
Delta R.T. 0.000 min
Lab File: BP022989.D
Acq: 10 Nov 2024 06:50

Instrument :
BNA_P
ClientSampleId :
GCP83MS

Tgt Ion:108 Resp: 107074
Ion Ratio Lower Upper
108 100
107 89.9 73.3 109.9

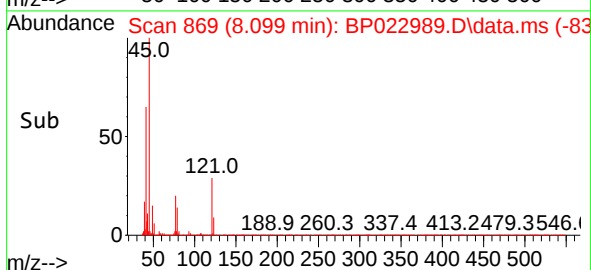
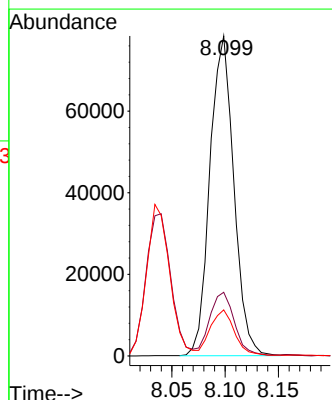
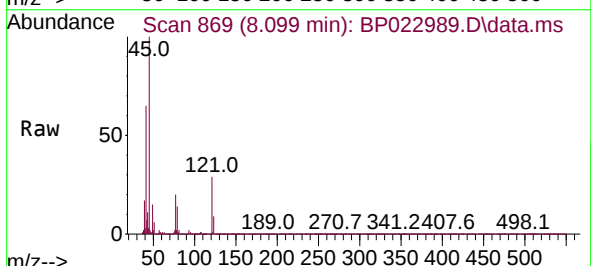
Manual Integrations
APPROVED

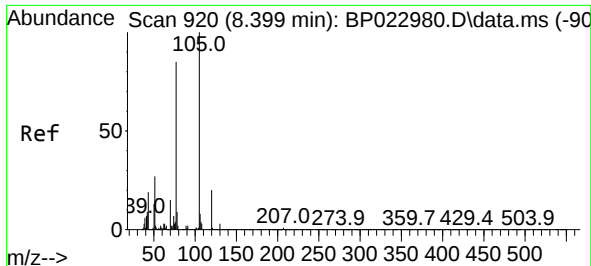
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 34.178 ng/ul
RT: 8.099 min Scan# 869
Delta R.T. 0.000 min
Lab File: BP022989.D
Acq: 10 Nov 2024 06:50

Tgt Ion: 45 Resp: 122370
Ion Ratio Lower Upper
45 100
77 19.9 18.2 27.2
79 14.4 11.7 17.5





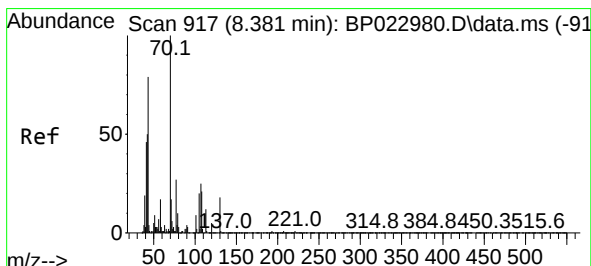
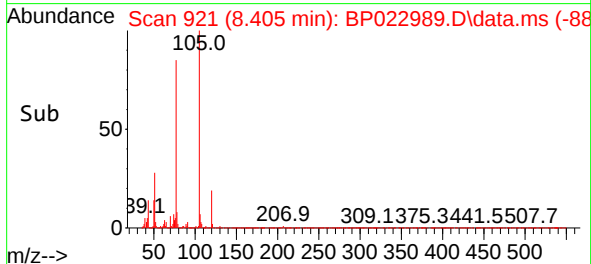
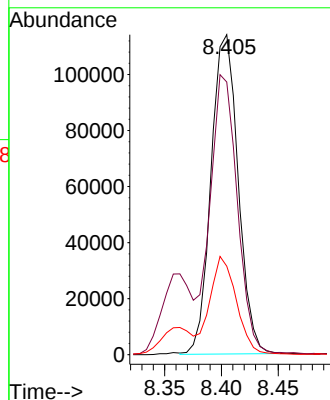
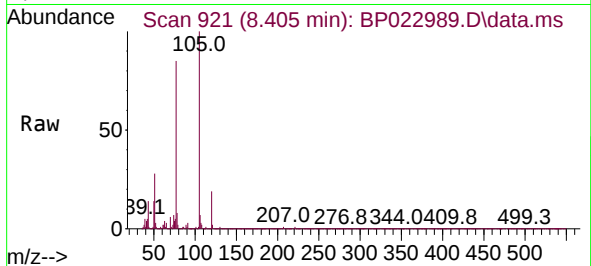
#16
Acetophenone
Concen: 33.898 ng/ul
RT: 8.405 min Scan# 916
Delta R.T. 0.000 min
Lab File: BP022989.D
Acq: 10 Nov 2024 06:50

Instrument :
BNA_P
ClientSampleId :
GCP83MS

Tgt Ion:105 Resp: 188932
Ion Ratio Lower Upper
105 100
77 85.2 69.4 104.0
51 27.6 23.2 34.8

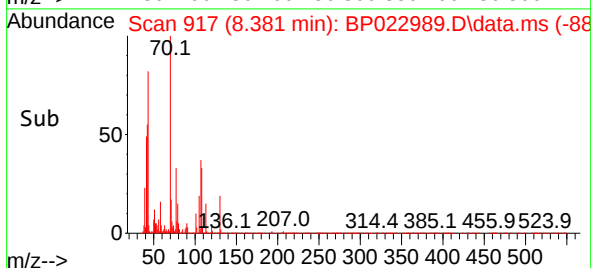
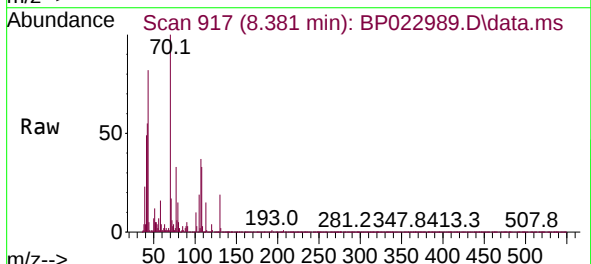
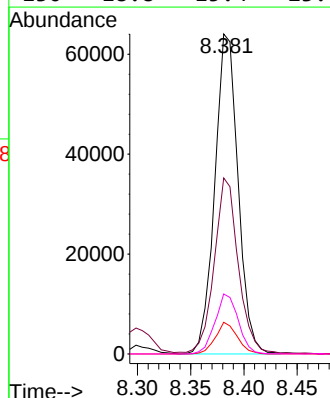
Manual Integrations
APPROVED

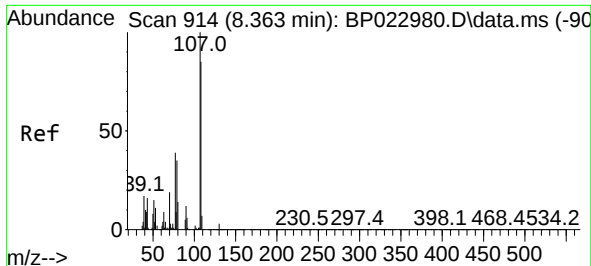
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#17
N-Nitroso-di-n-propylamine
Concen: 35.026 ng/ul
RT: 8.381 min Scan# 917
Delta R.T. -0.006 min
Lab File: BP022989.D
Acq: 10 Nov 2024 06:50

Tgt Ion: 70 Resp: 97475
Ion Ratio Lower Upper
70 100
42 55.0 42.3 63.5
101 9.9 7.4 11.2
130 18.8 15.4 23.0





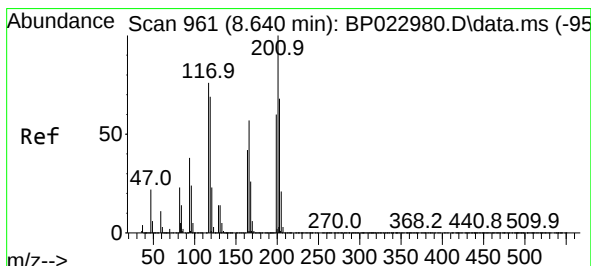
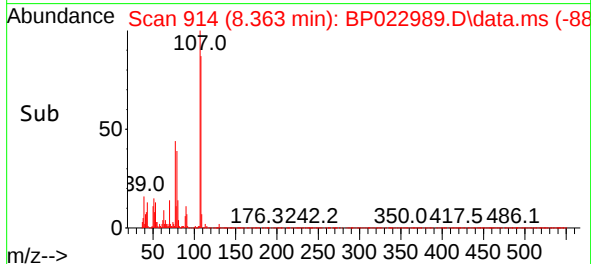
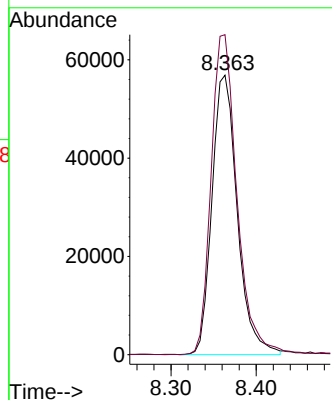
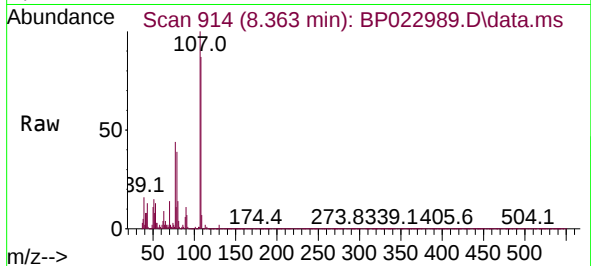
#18
4-Methylphenol
Concen: 33.881 ng/ul
RT: 8.363 min Scan# 914
Delta R.T. 0.000 min
Lab File: BP022989.D
Acq: 10 Nov 2024 06:50

Instrument :
BNA_P
ClientSampleId :
GCP83MS

Tgt Ion:108 Resp: 11757
Ion Ratio Lower Upper
108 100
107 114.5 91.5 137.3

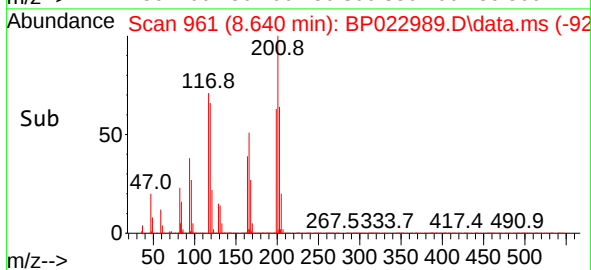
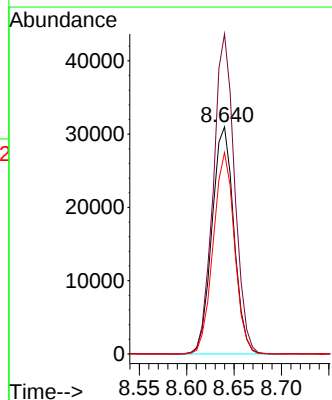
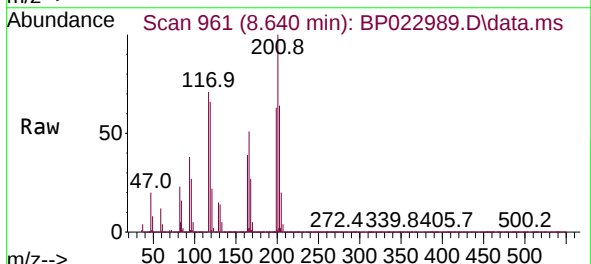
Manual Integrations
APPROVED

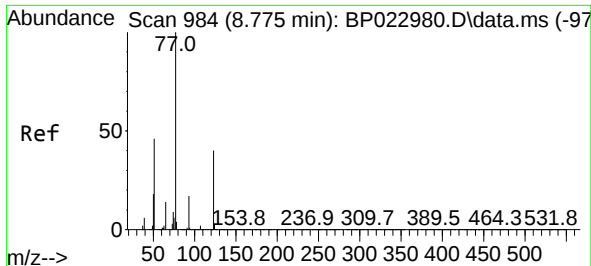
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#19
Hexachloroethane
Concen: 33.567 ng/ul
RT: 8.640 min Scan# 961
Delta R.T. -0.006 min
Lab File: BP022989.D
Acq: 10 Nov 2024 06:50

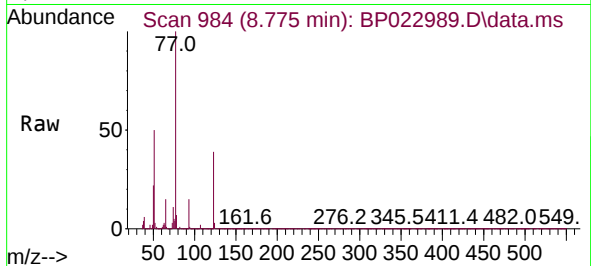
Tgt Ion:117 Resp: 49753
Ion Ratio Lower Upper
117 100
201 141.0 105.0 157.6
199 88.8 65.9 98.9





#22
Nitrobenzene
Concen: 35.859 ng/ul
RT: 8.775 min Scan# 984
Delta R.T. 0.000 min
Lab File: BP022989.D
Acq: 10 Nov 2024 06:50

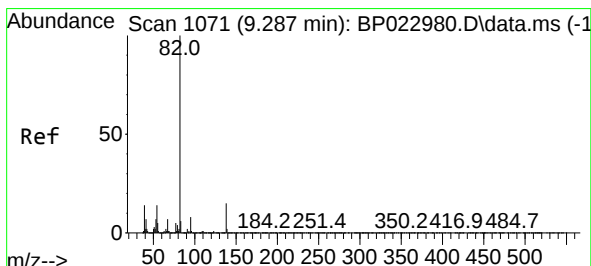
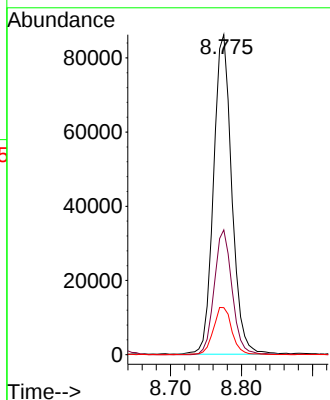
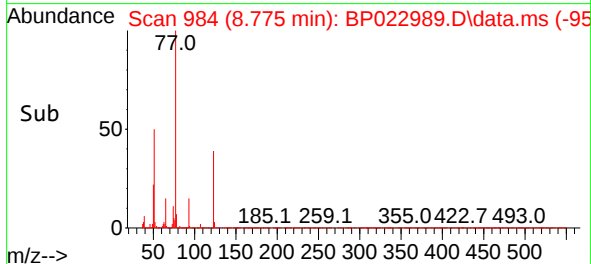
Instrument :
BNA_P
ClientSampleId :
GCP83MS



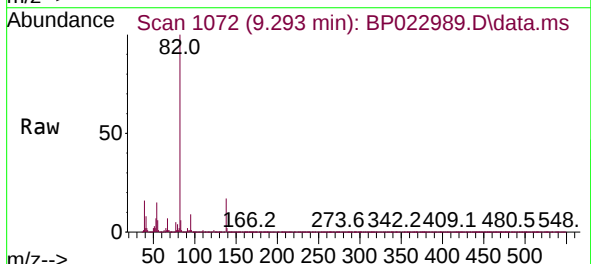
Tgt Ion: 77 Resp: 15343
Ion Ratio Lower Upper
77 100
123 39.0 32.2 48.4
65 14.7 10.9 16.3

Manual Integrations
APPROVED

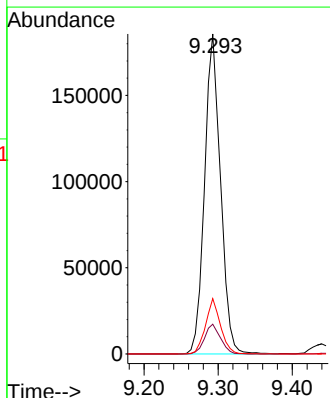
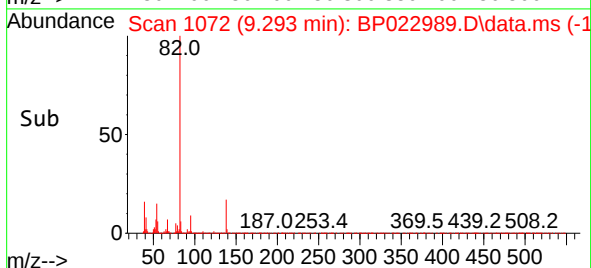
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024

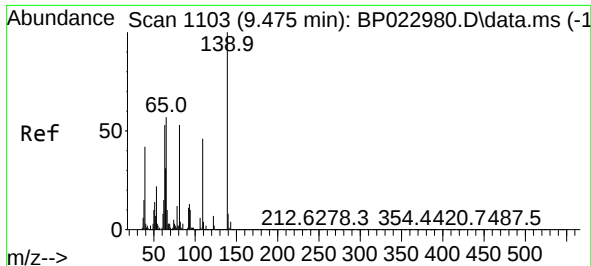


#23
Isophorone
Concen: 36.282 ng/ul
RT: 9.293 min Scan# 1072
Delta R.T. -0.006 min
Lab File: BP022989.D
Acq: 10 Nov 2024 06:50



Tgt Ion: 82 Resp: 277602
Ion Ratio Lower Upper
82 100
95 9.3 7.6 11.4
138 17.3 13.4 20.2





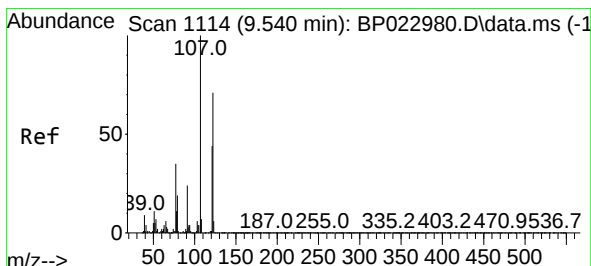
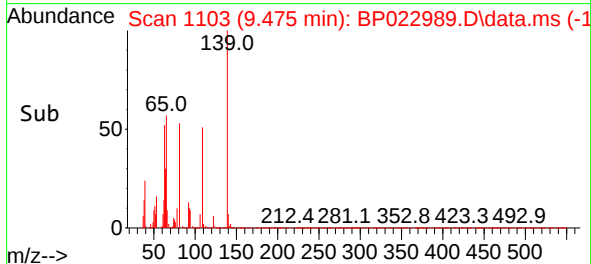
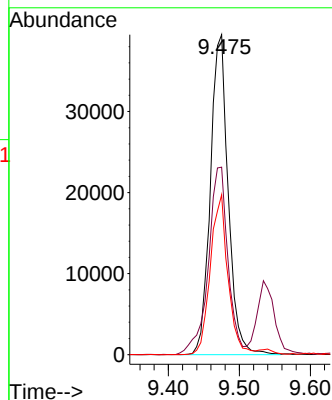
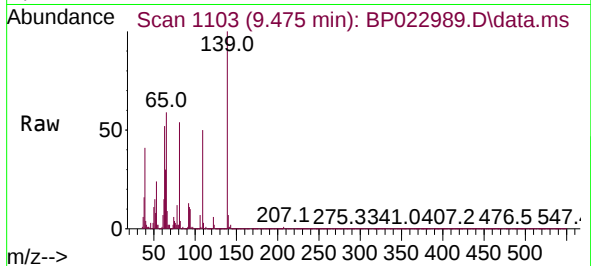
#25
2-Nitrophenol
Concen: 36.705 ng/ul
RT: 9.475 min Scan# 1103
Delta R.T. 0.000 min
Lab File: BP022989.D
Acq: 10 Nov 2024 06:50

Instrument :
BNA_P
ClientSampleId :
GCP83MS

Tgt Ion:139 Resp: 6887
Ion Ratio Lower Upper
139 100
65 58.6 52.8 79.2
109 49.9 38.9 58.3

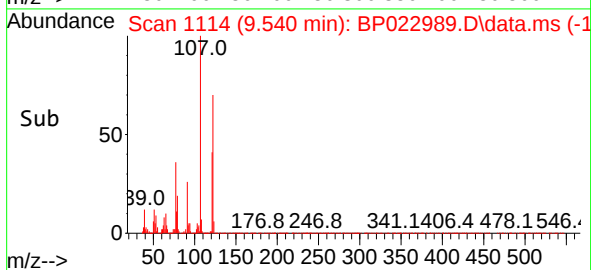
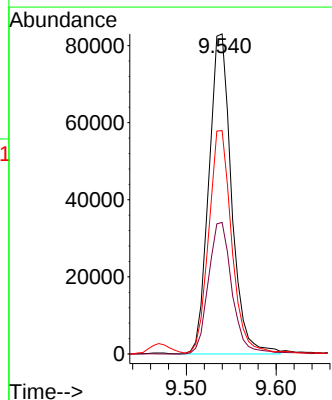
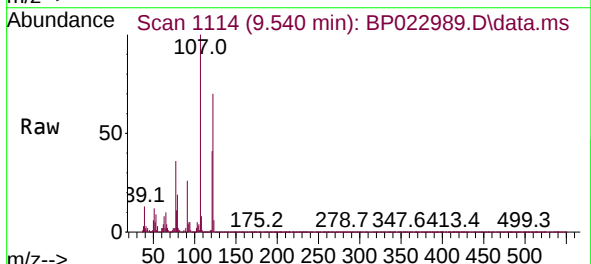
Manual Integrations
APPROVED

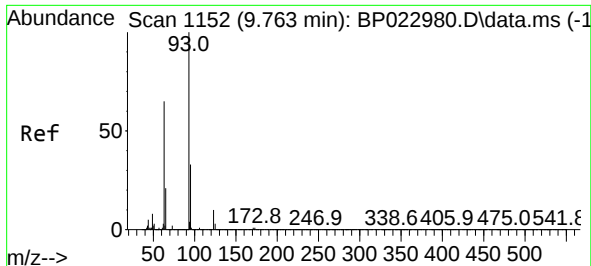
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#26
2,4-Dimethylphenol
Concen: 35.942 ng/ul
RT: 9.540 min Scan# 1114
Delta R.T. -0.006 min
Lab File: BP022989.D
Acq: 10 Nov 2024 06:50

Tgt Ion:107 Resp: 145638
Ion Ratio Lower Upper
107 100
121 41.1 34.4 51.6
122 69.8 56.7 85.1





#27

Bis(2-Chloroethoxy)methane

Concen: 35.442 ng/ul

RT: 9.757 min Scan# 1151

Delta R.T. -0.012 min

Lab File: BP022989.D

Acq: 10 Nov 2024 06:50

Instrument :

BNA_P

ClientSampleId :

GCP83MS

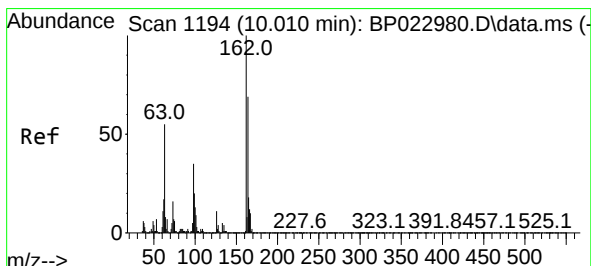
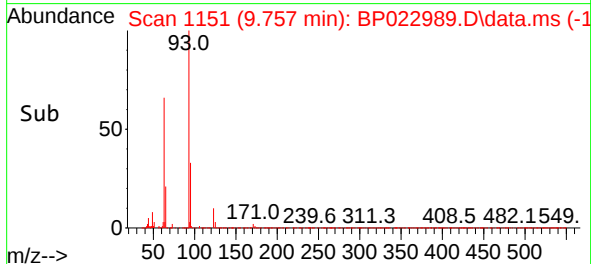
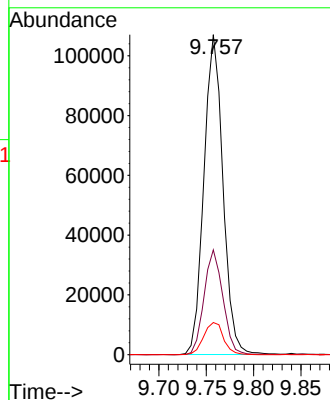
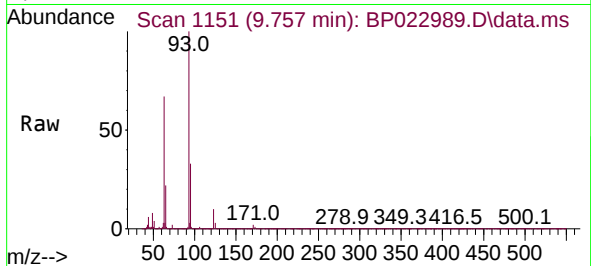
Tgt Ion: 93	Resp: 149204
Ion Ratio	Lower Upper
93 100	
95 32.8	27.0 40.6
123 10.1	8.2 12.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/11/2024

Supervised By :mohammad ahmed 11/11/2024



#29

2,4-Dichlorophenol

Concen: 37.076 ng/ul

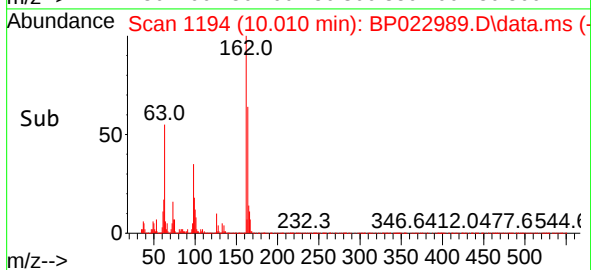
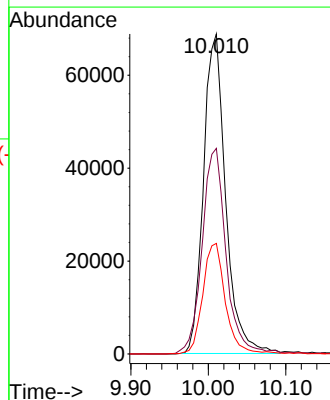
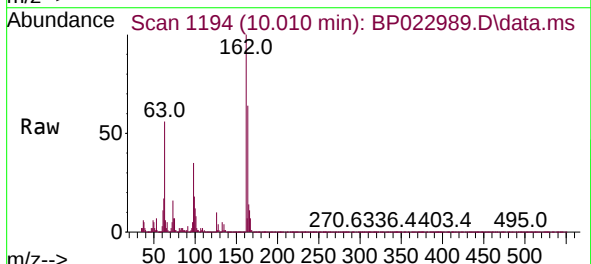
RT: 10.010 min Scan# 1194

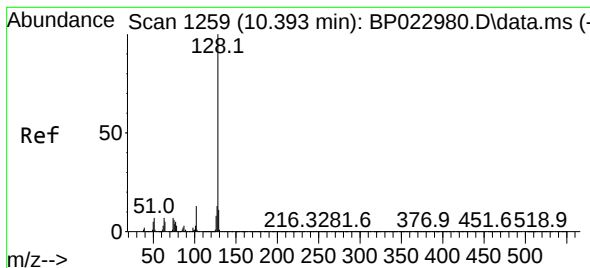
Delta R.T. -0.006 min

Lab File: BP022989.D

Acq: 10 Nov 2024 06:50

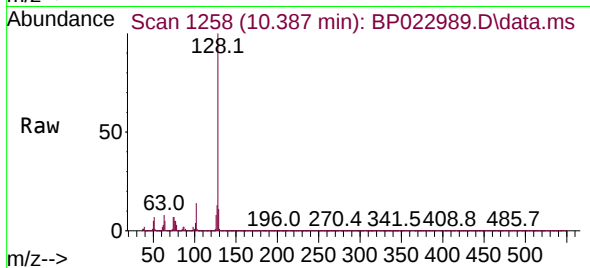
Tgt Ion:162	Resp: 136728
Ion Ratio	Lower Upper
162 100	
164 64.2	51.4 77.0
98 34.5	27.0 40.6





#30
Naphthalene
Concen: 34.423 ng/ul
RT: 10.387 min Scan# 1258
Delta R.T. -0.012 min
Lab File: BP022989.D
Acq: 10 Nov 2024 06:50

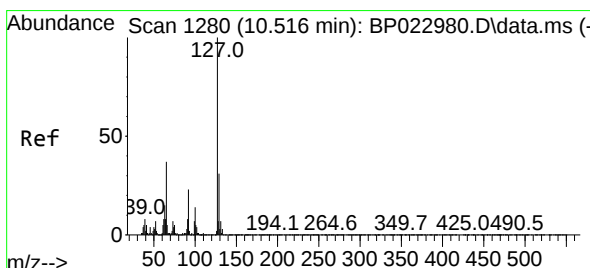
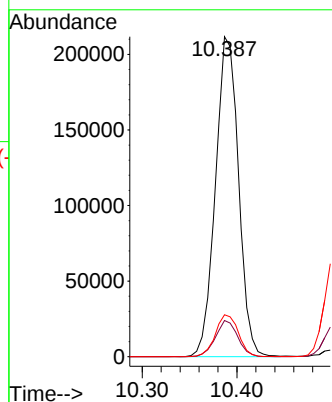
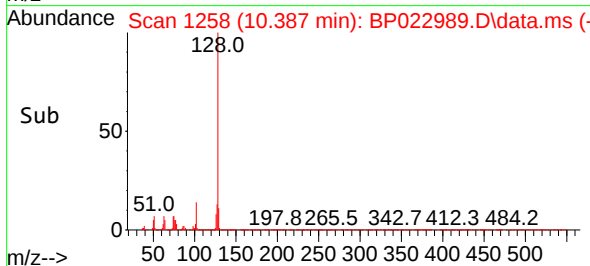
Instrument :
BNA_P
ClientSampleId :
GCP83MS



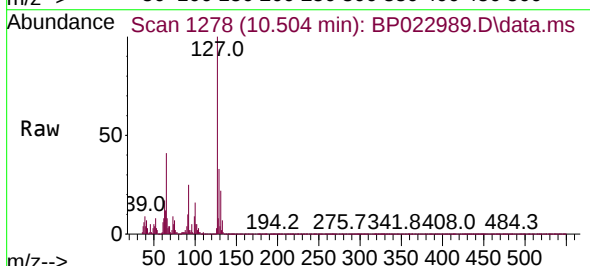
Tgt Ion:128 Resp: 358229
Ion Ratio Lower Upper
128 100
129 11.3 8.7 13.1
127 13.1 10.2 15.2

Manual Integrations
APPROVED

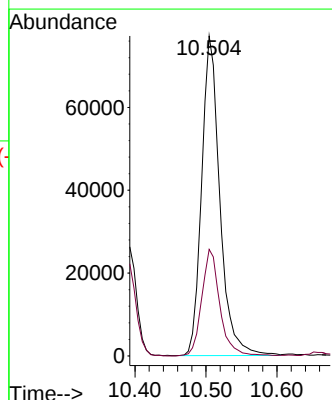
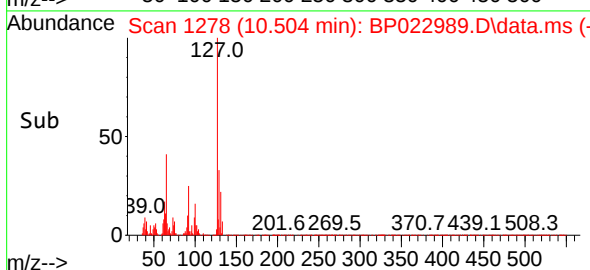
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024

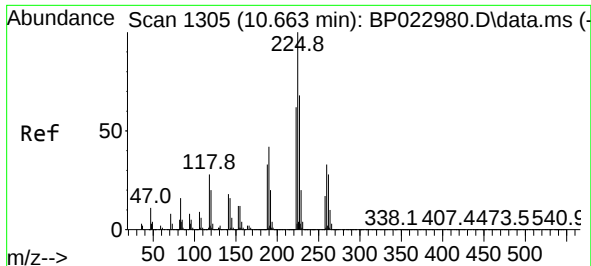


#32
4-Chloroaniline
Concen: 32.033 ng/ul
RT: 10.504 min Scan# 1278
Delta R.T. -0.012 min
Lab File: BP022989.D
Acq: 10 Nov 2024 06:50



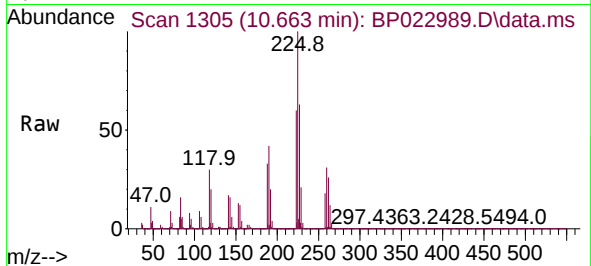
Tgt Ion:127 Resp: 137845
Ion Ratio Lower Upper
127 100
129 33.3 26.4 39.6





#33
Hexachlorobutadiene
Concen: 34.441 ng/ul
RT: 10.663 min Scan# 11492
Delta R.T. -0.012 min
Lab File: BP022989.D
Acq: 10 Nov 2024 06:50

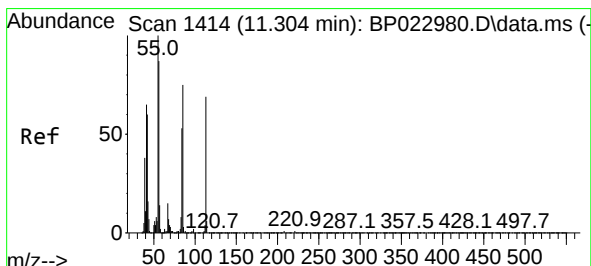
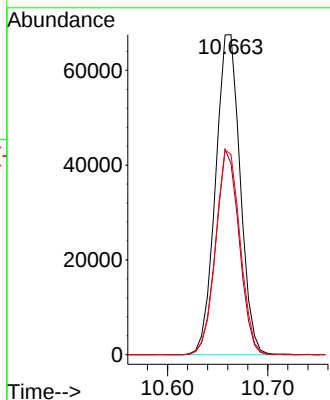
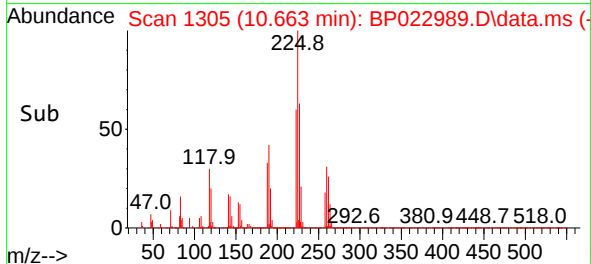
Instrument :
BNA_P
ClientSampleId :
GCP83MS



Tgt Ion:225 Resp: 11492
Ion Ratio Lower Upper
225 100
223 59.7 49.7 74.5
227 62.6 51.4 77.0

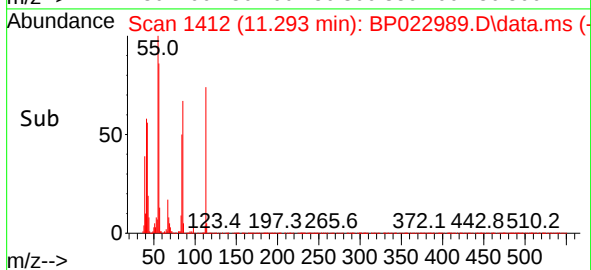
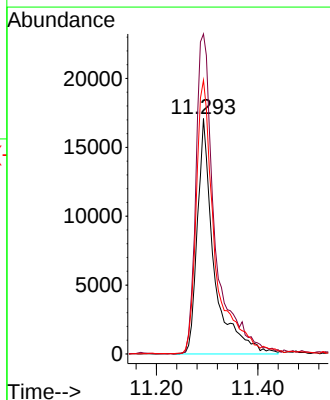
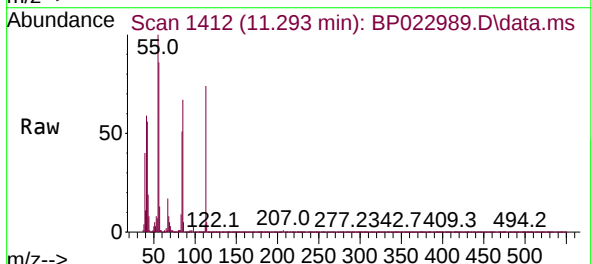
Manual Integrations
APPROVED

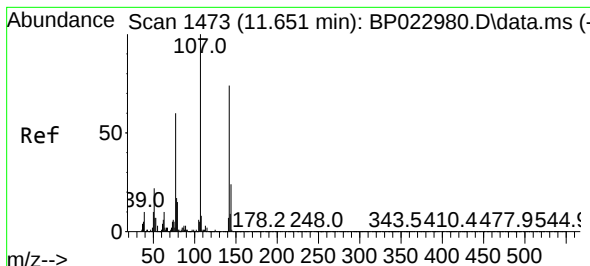
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#34
Caprolactam
Concen: 35.901 ng/ul m
RT: 11.293 min Scan# 1412
Delta R.T. -0.018 min
Lab File: BP022989.D
Acq: 10 Nov 2024 06:50

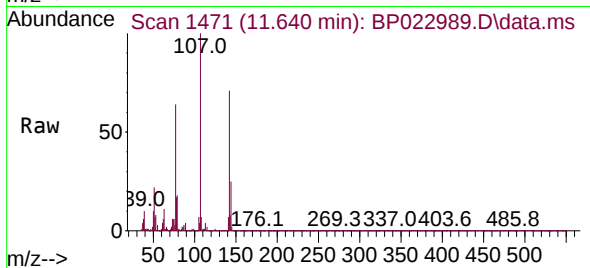
Tgt Ion:113 Resp: 39380
Ion Ratio Lower Upper
113 100
55 136.0 123.0 184.6
56 116.3 99.8 149.8





#35
4-Chloro-3-methylphenol
Concen: 38.004 ng/ul
RT: 11.640 min Scan# 1473
Delta R.T. -0.018 min
Lab File: BP022989.D
Acq: 10 Nov 2024 06:50

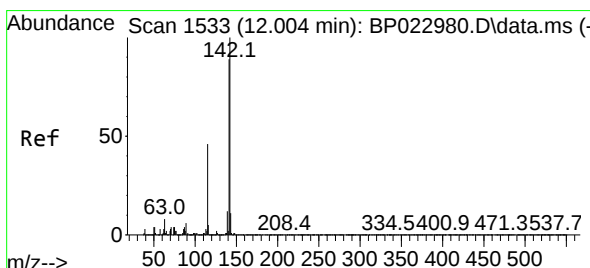
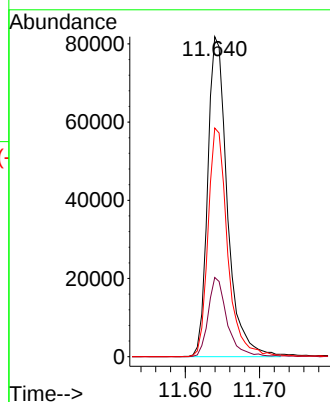
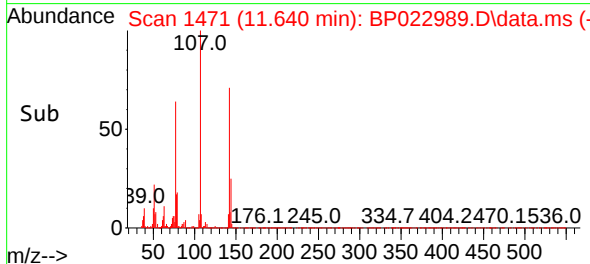
Instrument :
BNA_P
ClientSampleId :
GCP83MS



Tgt Ion:107 Resp: 150774
Ion Ratio Lower Upper
107 100
144 24.7 18.8 28.2
142 71.4 59.8 89.8

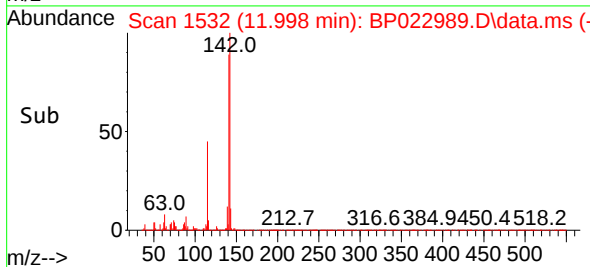
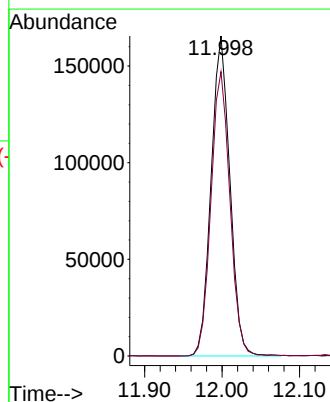
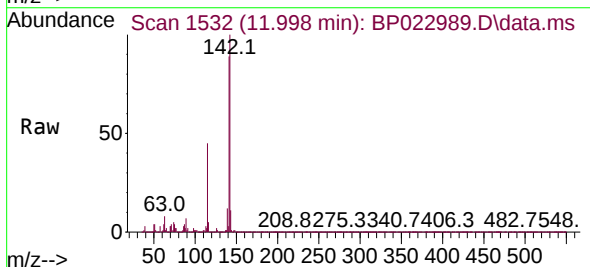
Manual Integrations
APPROVED

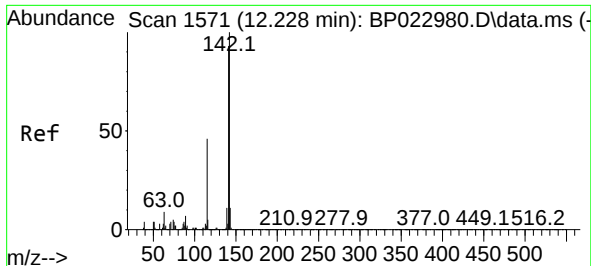
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#36
2-Methylnaphthalene
Concen: 35.421 ng/ul
RT: 11.998 min Scan# 1532
Delta R.T. -0.018 min
Lab File: BP022989.D
Acq: 10 Nov 2024 06:50

Tgt Ion:142 Resp: 278285
Ion Ratio Lower Upper
142 100
141 88.9 73.1 109.7





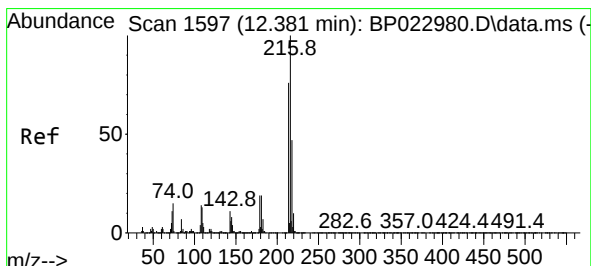
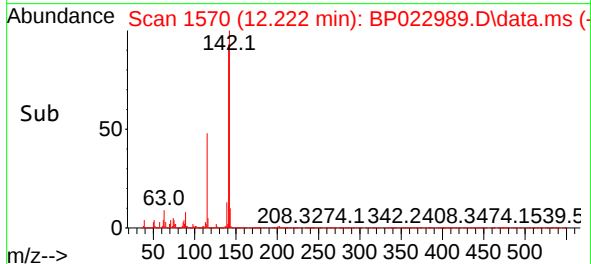
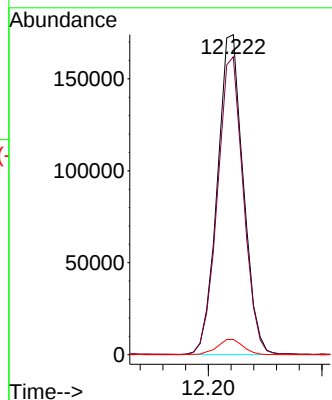
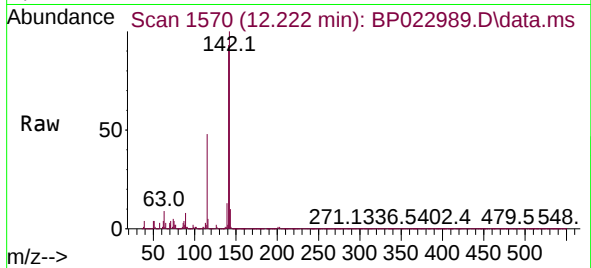
#37
1-Methylnaphthalene
Concen: 34.327 ng/ul
RT: 12.222 min Scan# 1570
Delta R.T. -0.006 min
Lab File: BP022989.D
Acq: 10 Nov 2024 06:50

Instrument :
BNA_P
ClientSampleId :
GCP83MS

Tgt Ion:142 Resp: 27570
Ion Ratio Lower Upper
142 100
141 93.1 73.8 110.8
116 4.7 4.2 6.4

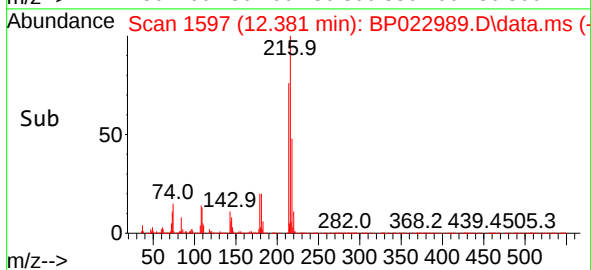
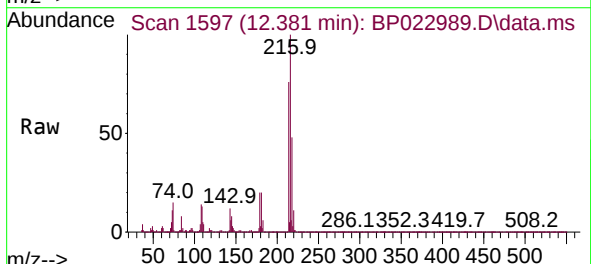
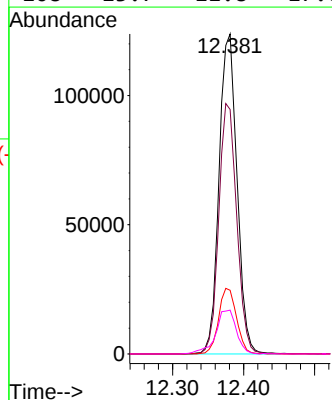
Manual Integrations
APPROVED

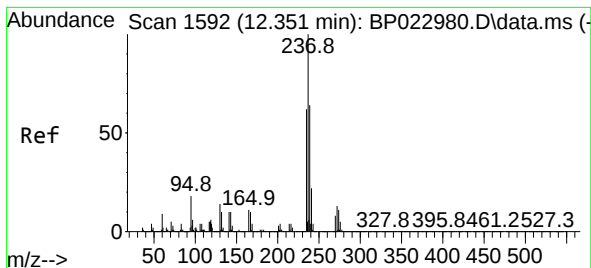
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 34.744 ng/ul
RT: 12.381 min Scan# 1597
Delta R.T. -0.006 min
Lab File: BP022989.D
Acq: 10 Nov 2024 06:50

Tgt Ion:216 Resp: 216575
Ion Ratio Lower Upper
216 100
214 76.4 59.4 89.2
179 19.9 17.3 25.9
108 13.7 11.8 17.6





#40

Hexachlorocyclopentadiene

Concen: 31.289 ng/ul

RT: 12.346 min Scan# 1

Delta R.T. -0.012 min

Lab File: BP022989.D

Acq: 10 Nov 2024 06:50

Instrument :

BNA_P

ClientSampleId :

GCP83MS

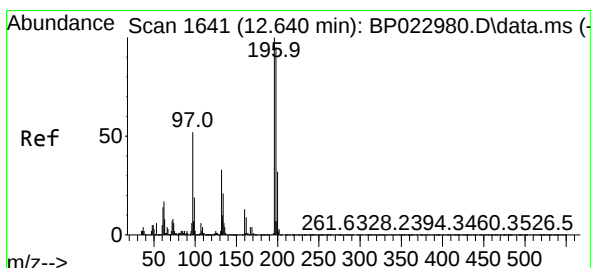
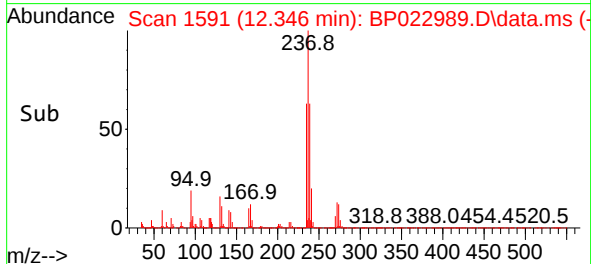
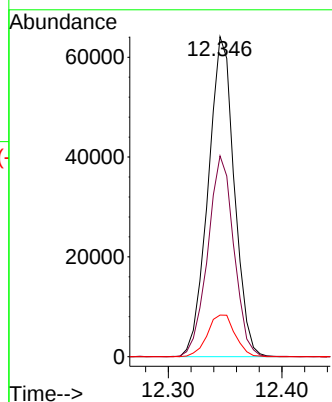
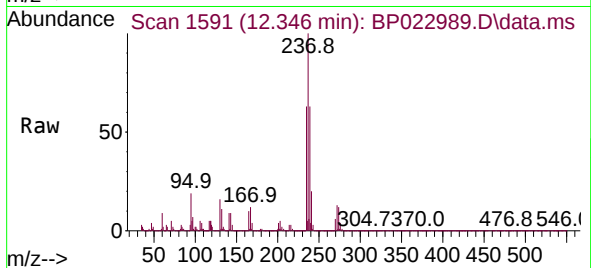
Tgt Ion:237	Resp: 10244
Ion Ratio	Lower Upper
237 100	
235 62.7	48.6 73.0
272 13.0	10.2 15.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/11/2024

Supervised By :mohammad ahmed 11/11/2024



#41

2,4,6-Trichlorophenol

Concen: 36.321 ng/ul

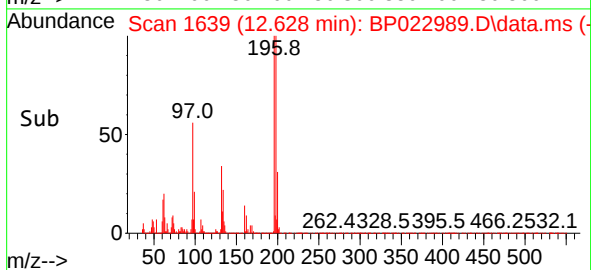
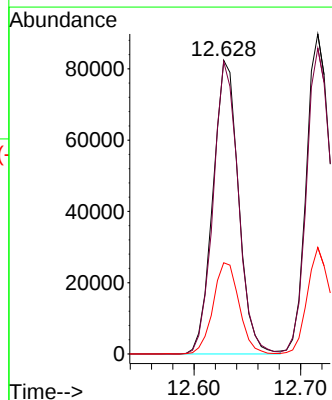
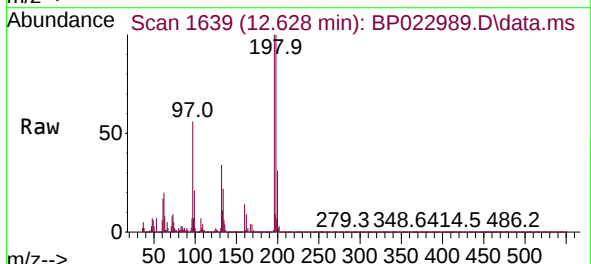
RT: 12.628 min Scan# 1639

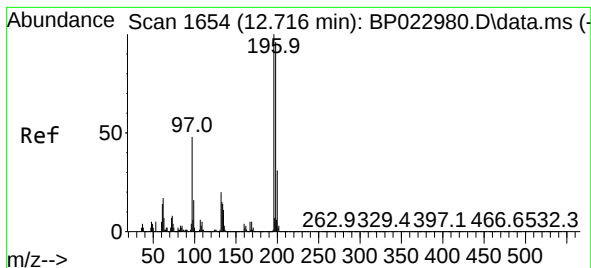
Delta R.T. -0.012 min

Lab File: BP022989.D

Acq: 10 Nov 2024 06:50

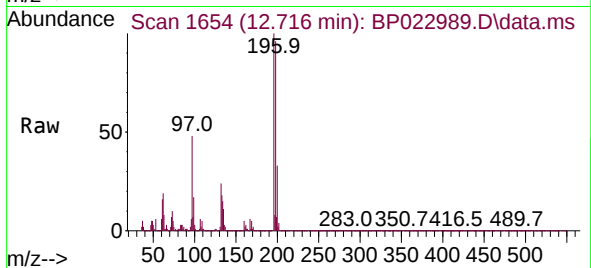
Tgt Ion:196	Resp: 137864
Ion Ratio	Lower Upper
196 100	
198 99.6	80.5 120.7
200 31.1	25.2 37.8





#42
2,4,5-Trichlorophenol
Concen: 36.518 ng/ul
RT: 12.716 min Scan# 1654
Delta R.T. -0.012 min
Lab File: BP022989.D
Acq: 10 Nov 2024 06:50

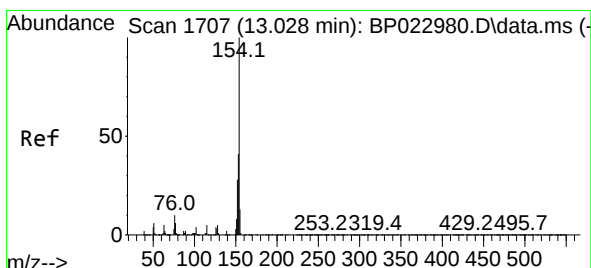
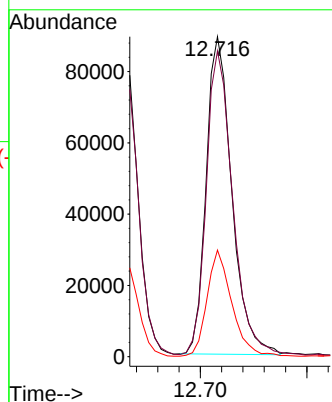
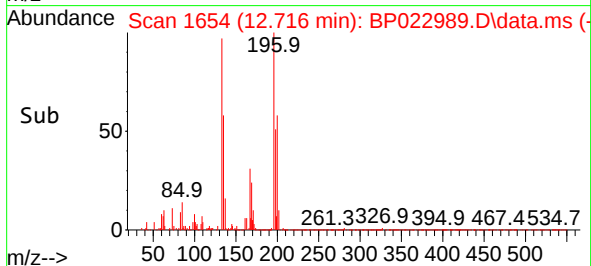
Instrument :
BNA_P
ClientSampleId :
GCP83MS



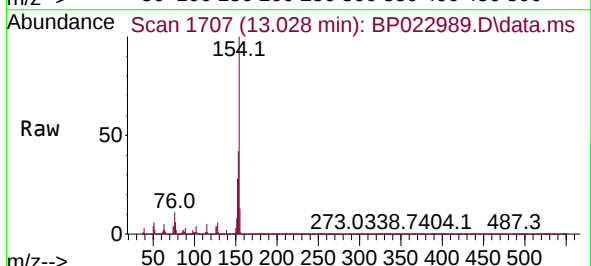
Tgt Ion:196 Resp: 149432
Ion Ratio Lower Upper
196 100
198 95.5 79.6 119.4
200 33.3 25.0 37.6

Manual Integrations
APPROVED

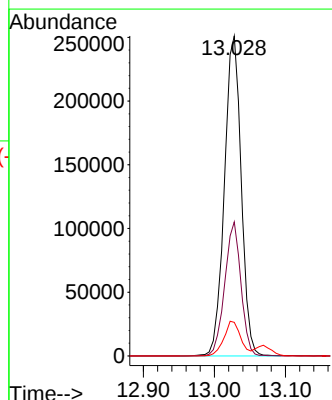
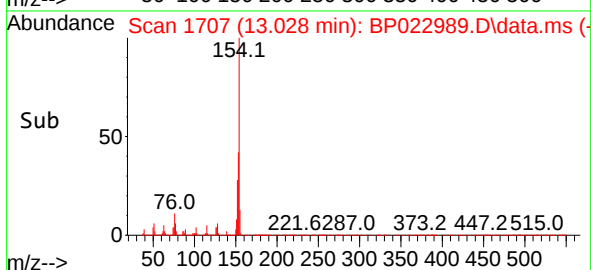
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024

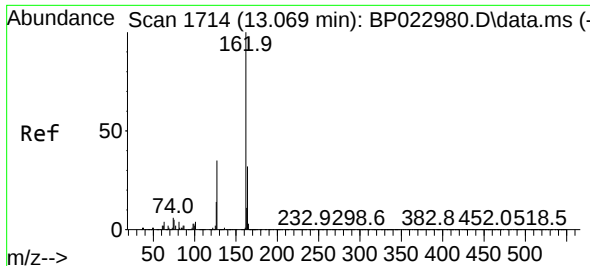


#43
1,1'-Biphenyl
Concen: 34.790 ng/ul
RT: 13.028 min Scan# 1707
Delta R.T. -0.006 min
Lab File: BP022989.D
Acq: 10 Nov 2024 06:50



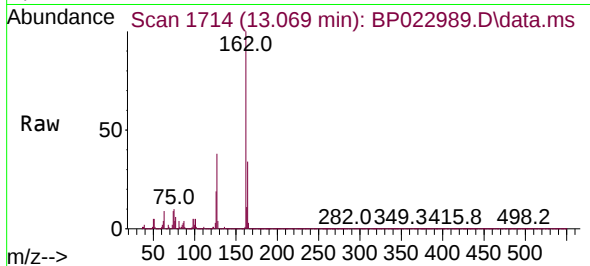
Tgt Ion:154 Resp: 411611
Ion Ratio Lower Upper
154 100
153 41.9 32.0 48.0
76 10.5 8.4 12.6





#44
2-Chloronaphthalene
Concen: 34.818 ng/ul
RT: 13.069 min Scan# 1714
Delta R.T. -0.012 min
Lab File: BP022989.D
Acq: 10 Nov 2024 06:50

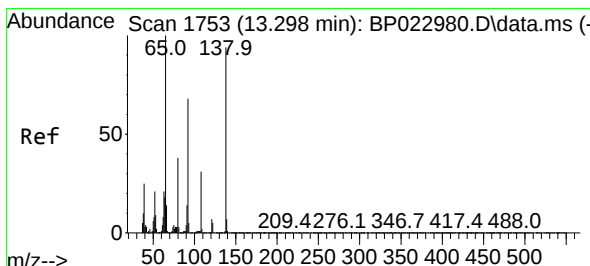
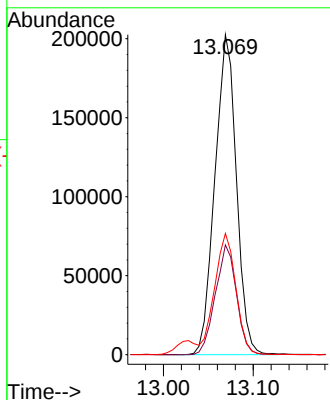
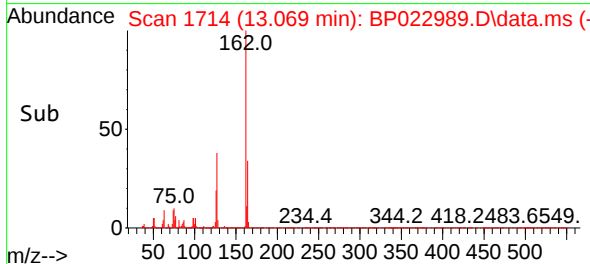
Instrument :
BNA_P
ClientSampleId :
GCP83MS



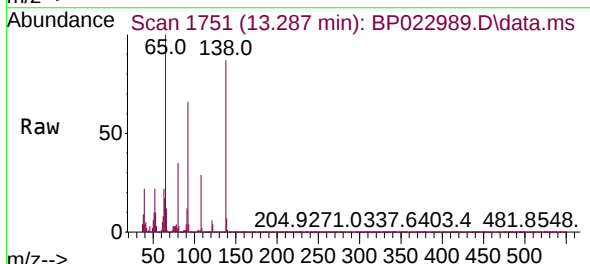
Tgt Ion: 162 Resp: 336740
Ion Ratio Lower Upper
162 100
164 34.3 26.6 40.0
127 37.9 30.2 45.2

Manual Integrations
APPROVED

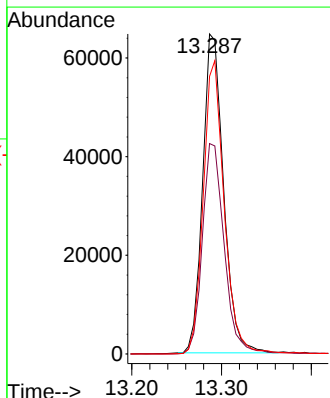
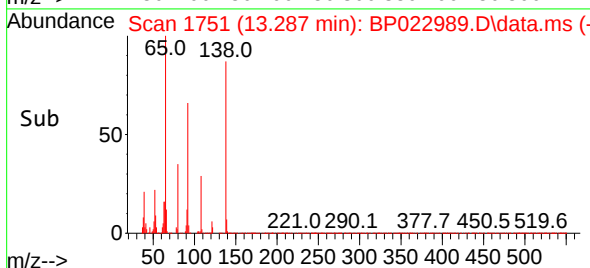
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024

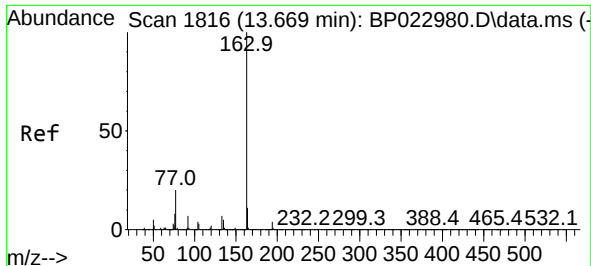


#45
2-Nitroaniline
Concen: 38.494 ng/ul
RT: 13.287 min Scan# 1751
Delta R.T. 0.000 min
Lab File: BP022989.D
Acq: 10 Nov 2024 06:50



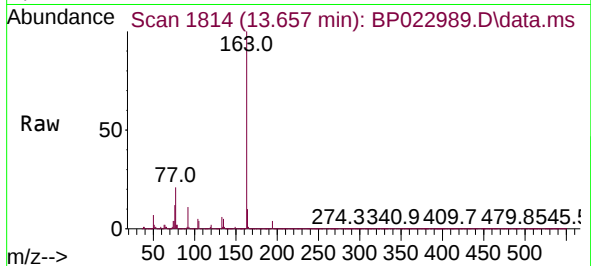
Tgt Ion: 65 Resp: 104536
Ion Ratio Lower Upper
65 100
92 65.7 54.2 81.2
138 86.8 65.1 97.7





#47
Dimethylphthalate
Concen: 36.034 ng/ul
RT: 13.657 min Scan# 1814
Delta R.T. -0.006 min
Lab File: BP022989.D
Acq: 10 Nov 2024 06:50

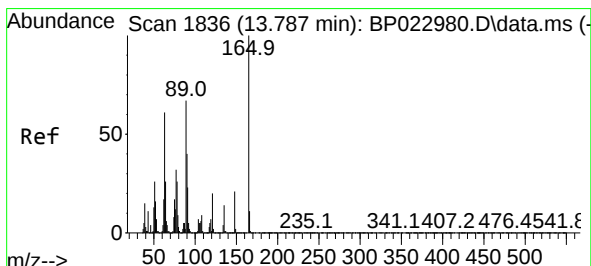
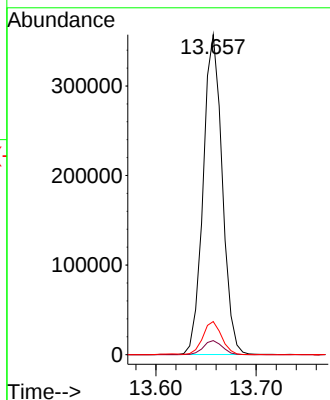
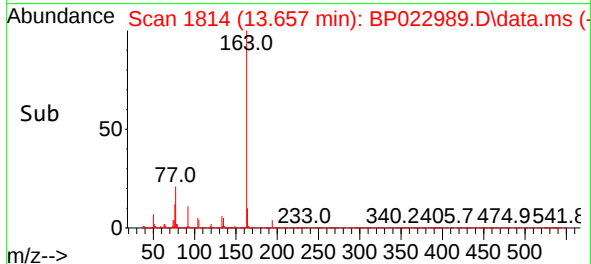
Instrument :
BNA_P
ClientSampleId :
GCP83MS



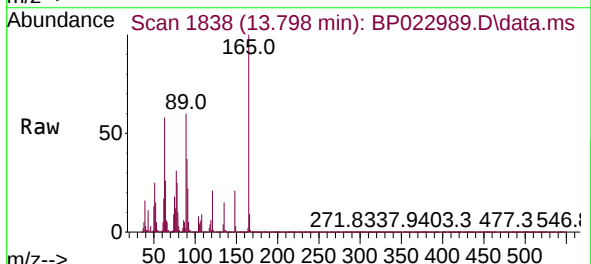
Tgt Ion:163 Resp: 472914
Ion Ratio Lower Upper
163 100
194 4.4 3.8 5.6
164 10.4 8.2 12.4

Manual Integrations
APPROVED

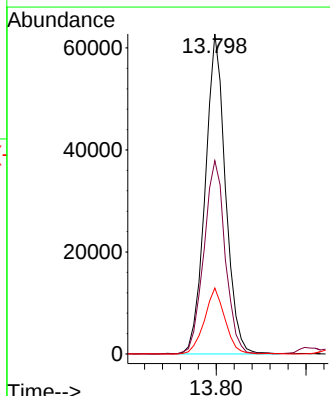
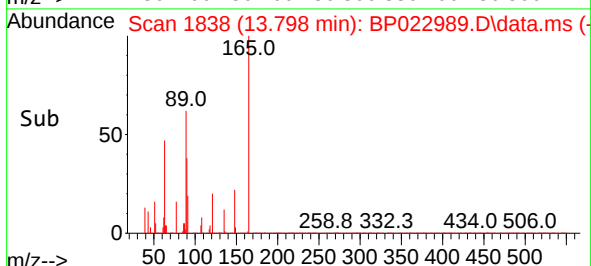
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024

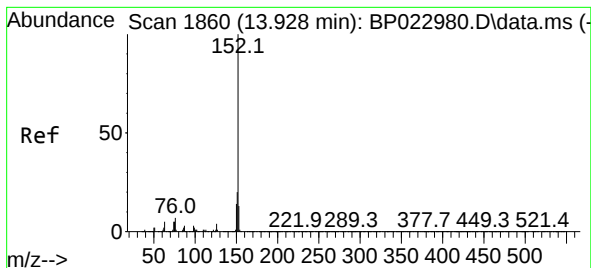


#48
2,6-Dinitrotoluene
Concen: 38.513 ng/ul
RT: 13.798 min Scan# 1838
Delta R.T. -0.012 min
Lab File: BP022989.D
Acq: 10 Nov 2024 06:50



Tgt Ion:165 Resp: 98317
Ion Ratio Lower Upper
165 100
89 60.4 50.6 75.8
121 20.6 15.8 23.8





#50

Acenaphthylene

Concen: 36.097 ng/ul

RT: 13.928 min Scan# 1860

Delta R.T. -0.006 min

Lab File: BP022989.D

Acq: 10 Nov 2024 06:50

Instrument :

BNA_P

ClientSampleId :

GCP83MS

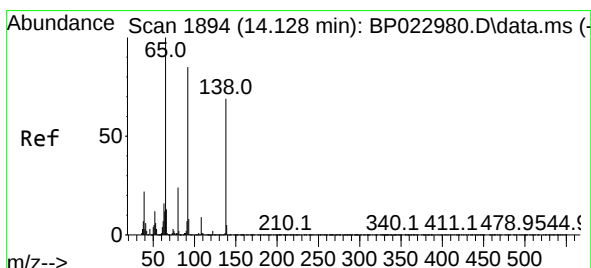
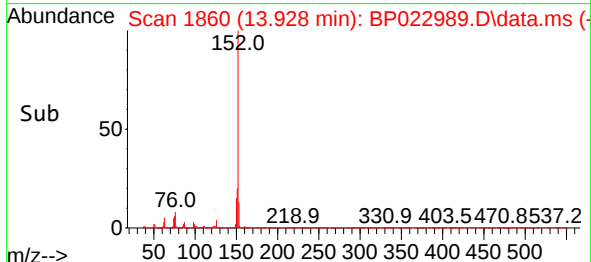
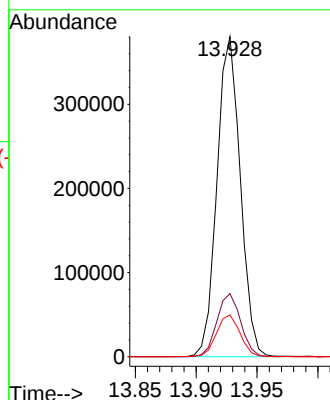
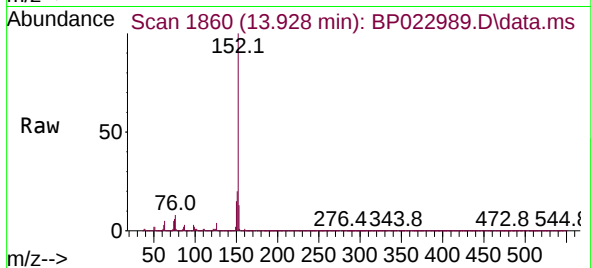
Tgt Ion:	152	Resp:	50666
Ion Ratio	Lower	Upper	
152	100		
151	19.7	15.9	23.9
153	13.1	10.2	15.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/11/2024

Supervised By :mohammad ahmed 11/11/2024



#51

3-Nitroaniline

Concen: 39.233 ng/ul

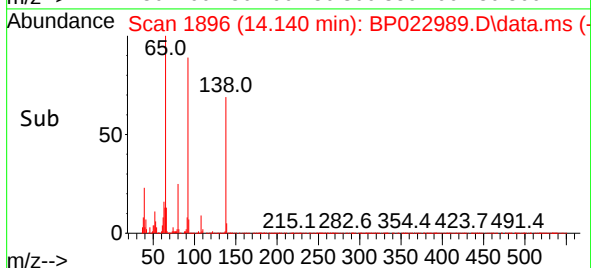
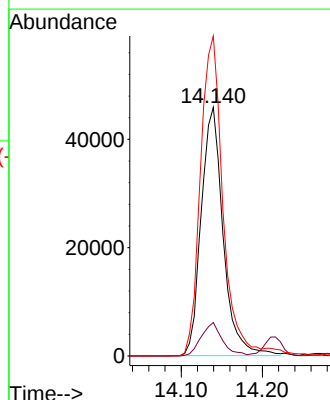
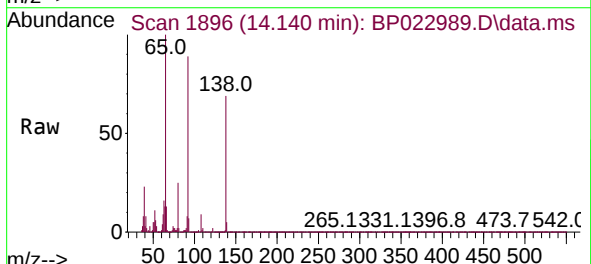
RT: 14.140 min Scan# 1896

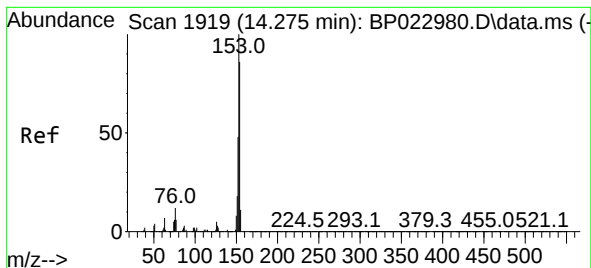
Delta R.T. -0.012 min

Lab File: BP022989.D

Acq: 10 Nov 2024 06:50

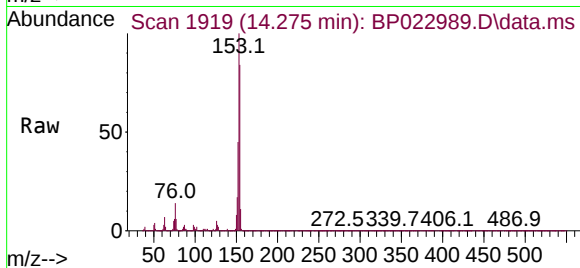
Tgt Ion:	138	Resp:	86266
Ion Ratio	Lower	Upper	
138	100		
108	13.5	12.7	19.1
92	128.7	107.8	161.8





#52
Acenaphthene
Concen: 35.967 ng/ul
RT: 14.275 min Scan# 1919
Delta R.T. 0.000 min
Lab File: BP022989.D
Acq: 10 Nov 2024 06:50

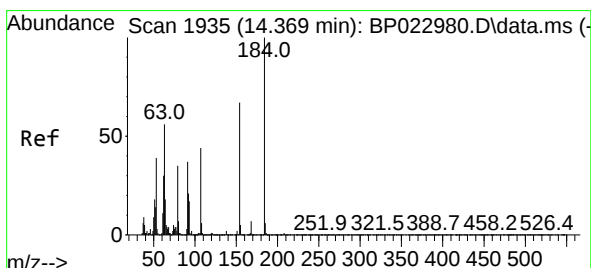
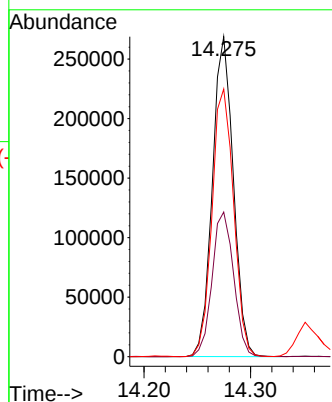
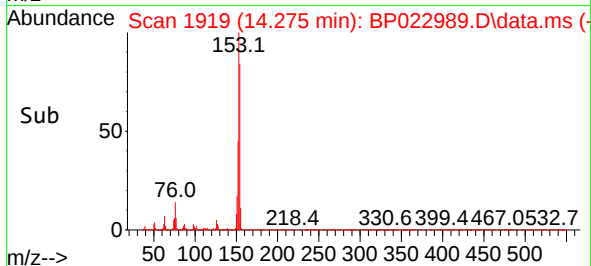
Instrument :
BNA_P
ClientSampleId :
GCP83MS



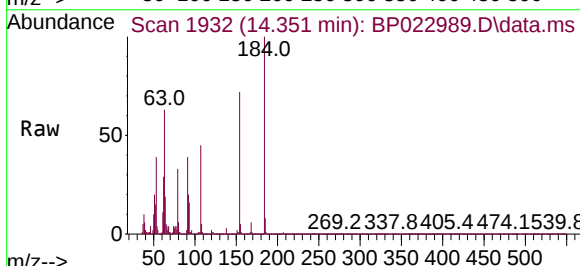
Tgt Ion:153 Resp: 366510
Ion Ratio Lower Upper
153 100
152 45.2 39.6 59.4
154 83.6 70.9 106.3

Manual Integrations
APPROVED

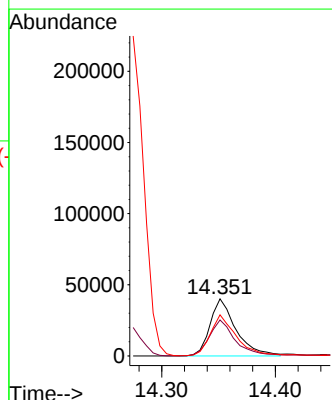
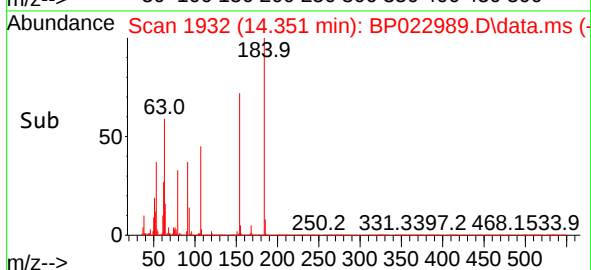
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024

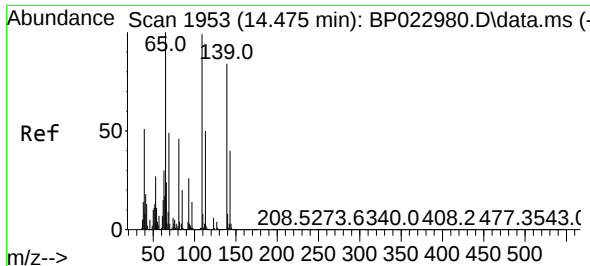


#53
2,4-Dinitrophenol
Concen: 35.253 ng/ul
RT: 14.351 min Scan# 1932
Delta R.T. -0.012 min
Lab File: BP022989.D
Acq: 10 Nov 2024 06:50



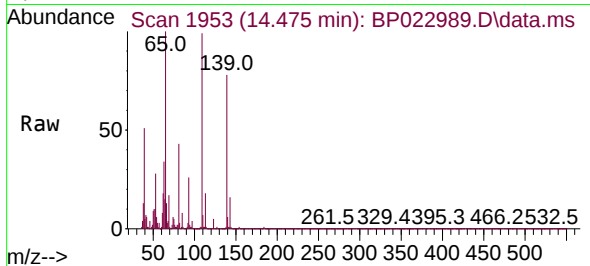
Tgt Ion:184 Resp: 63857
Ion Ratio Lower Upper
184 100
63 63.2 50.1 75.1
154 72.0 58.2 87.4





#55
4-Nitrophenol
Concen: 39.943 ng/ul
RT: 14.475 min Scan# 1953
Delta R.T. -0.006 min
Lab File: BP022989.D
Acq: 10 Nov 2024 06:50

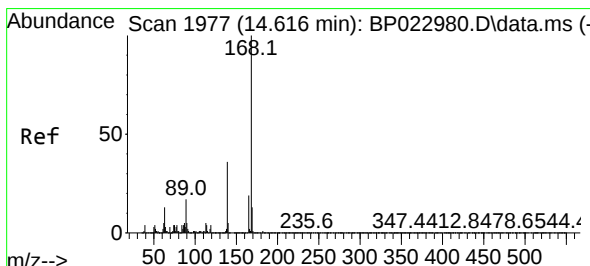
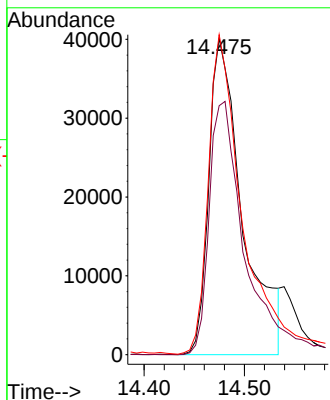
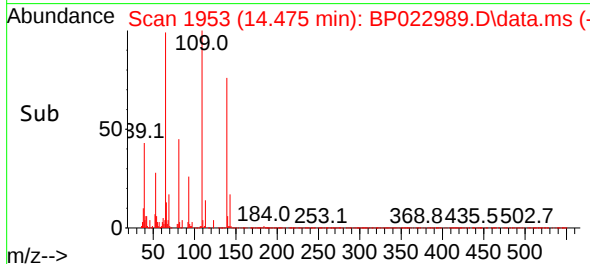
Instrument :
BNA_P
ClientSampleId :
GCP83MS



Tgt Ion:109 Resp: 93458
Ion Ratio Lower Upper
109 100
139 78.8 64.6 96.8
65 101.2 80.6 120.8

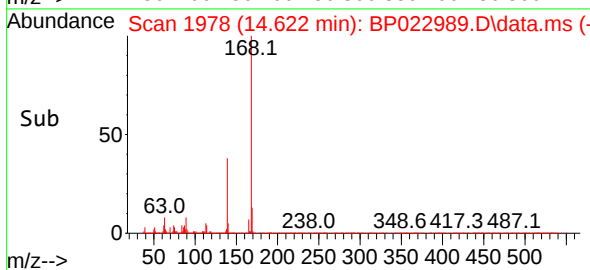
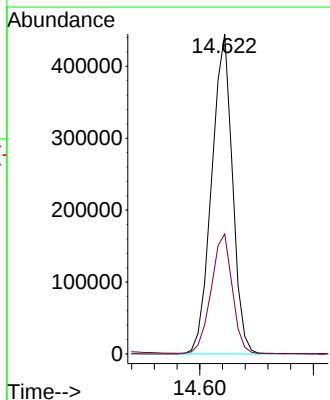
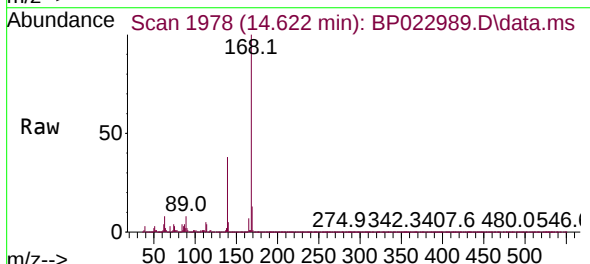
Manual Integrations
APPROVED

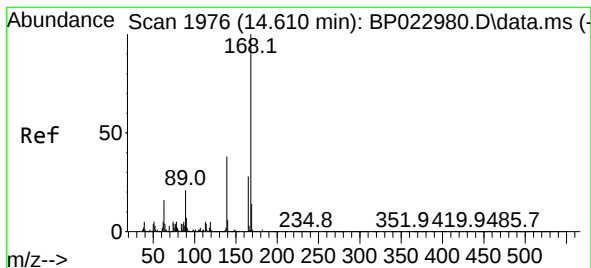
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#56
Dibenzofuran
Concen: 35.994 ng/ul
RT: 14.622 min Scan# 1978
Delta R.T. 0.006 min
Lab File: BP022989.D
Acq: 10 Nov 2024 06:50

Tgt Ion:168 Resp: 566688
Ion Ratio Lower Upper
168 100
139 37.5 29.7 44.5





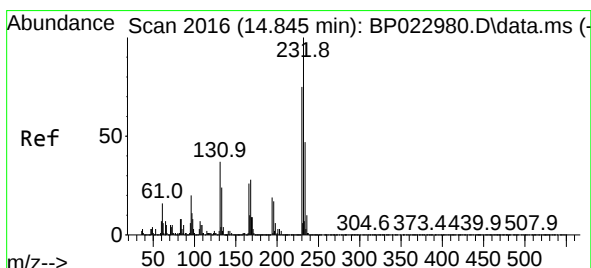
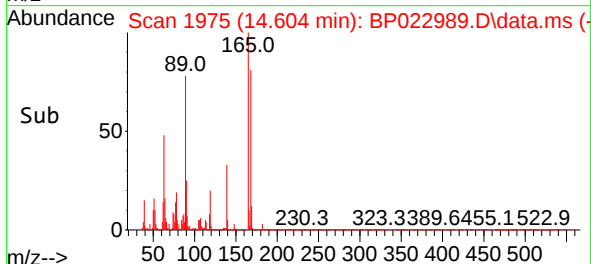
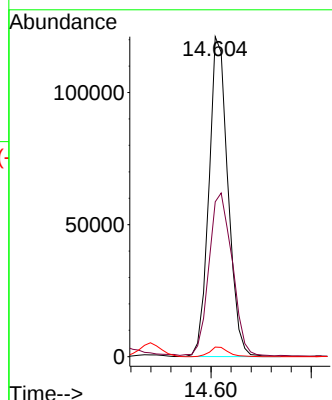
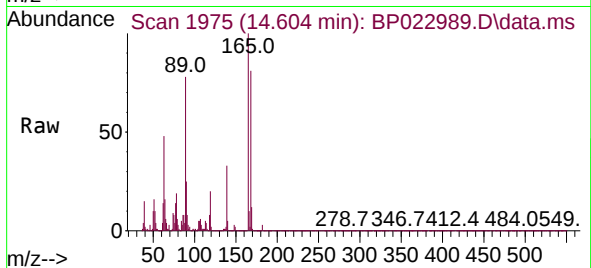
#57
2,4-Dinitrotoluene
Concen: 39.318 ng/ul
RT: 14.604 min Scan# 1976
Delta R.T. 0.000 min
Lab File: BP022989.D
Acq: 10 Nov 2024 06:50

Instrument :
BNA_P
ClientSampleId :
GCP83MS

Tgt Ion:165 Resp: 159974
Ion Ratio Lower Upper
165 100
63 48.4 41.3 61.9
182 3.0 2.5 3.7

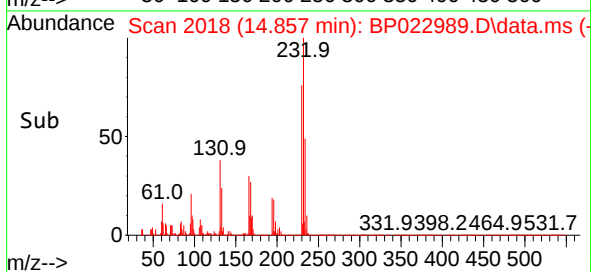
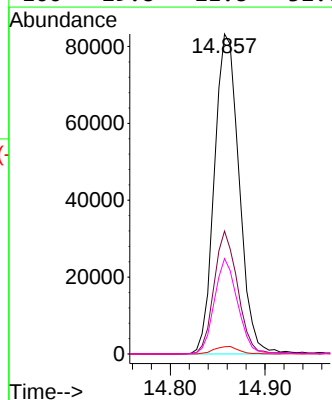
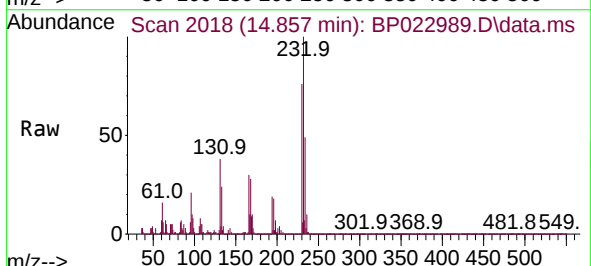
Manual Integrations
APPROVED

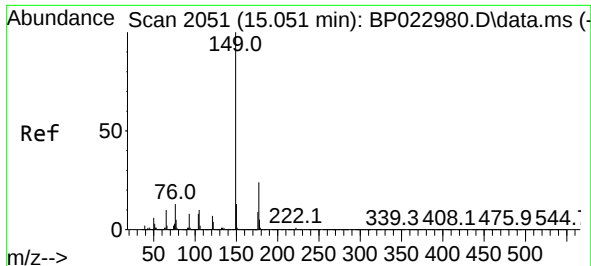
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 37.761 ng/ul
RT: 14.857 min Scan# 2018
Delta R.T. -0.018 min
Lab File: BP022989.D
Acq: 10 Nov 2024 06:50

Tgt Ion:232 Resp: 151042
Ion Ratio Lower Upper
232 100
131 38.4 27.0 40.6
130 2.2 1.9 2.9
166 29.8 21.8 32.6





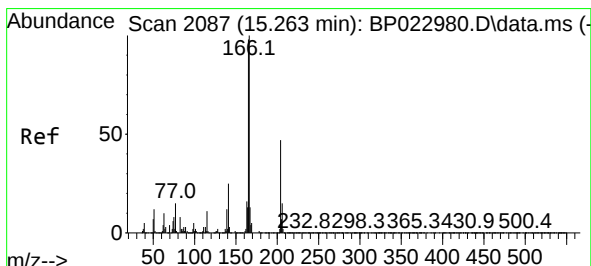
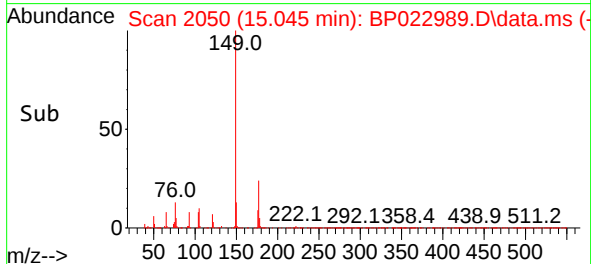
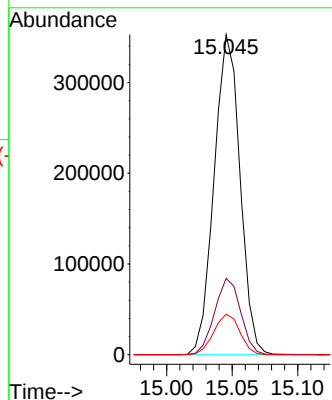
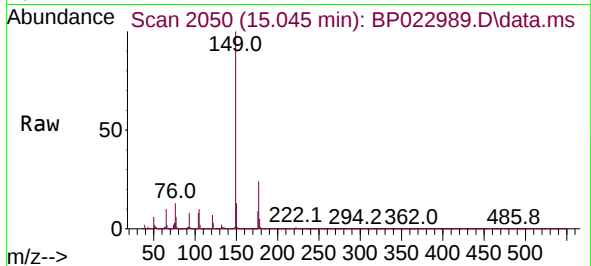
#59
Diethylphthalate
Concen: 37.254 ng/ul
RT: 15.045 min Scan# 2050
Delta R.T. -0.012 min
Lab File: BP022989.D
Acq: 10 Nov 2024 06:50

Instrument :
BNA_P
ClientSampleId :
GCP83MS

Tgt Ion:149 Resp: 48354
Ion Ratio Lower Upper
149 100
177 23.8 19.7 29.5
150 12.7 9.8 14.6

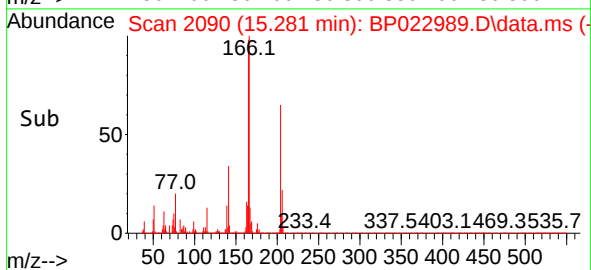
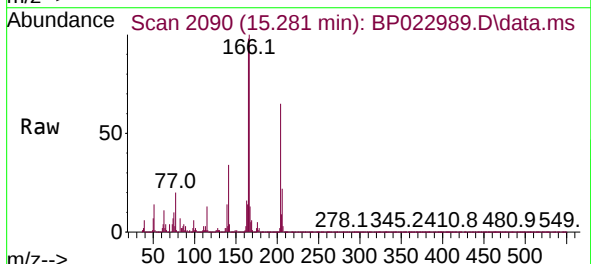
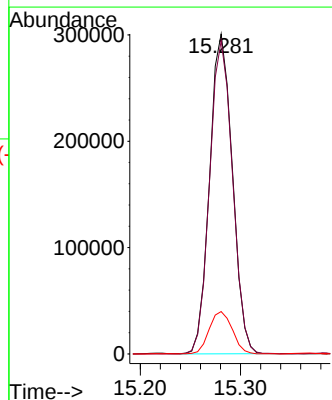
Manual Integrations
APPROVED

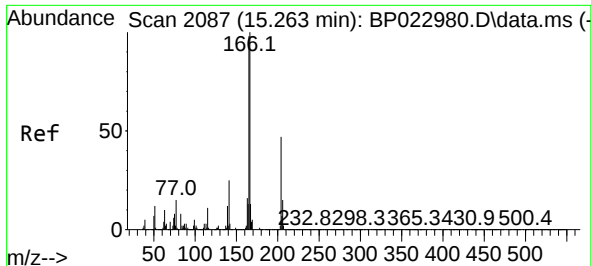
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#61
Fluorene
Concen: 36.889 ng/ul
RT: 15.281 min Scan# 2090
Delta R.T. -0.012 min
Lab File: BP022989.D
Acq: 10 Nov 2024 06:50

Tgt Ion:166 Resp: 475360
Ion Ratio Lower Upper
166 100
165 97.9 79.5 119.3
167 13.3 10.3 15.5





#62

4-Chlorophenyl-phenylether

Concen: 37.215 ng/ul

RT: 15.275 min Scan# 2087

Delta R.T. -0.006 min

Lab File: BP022989.D

Acq: 10 Nov 2024 06:50

Instrument :

BNA_P

ClientSampleId :

GCP83MS

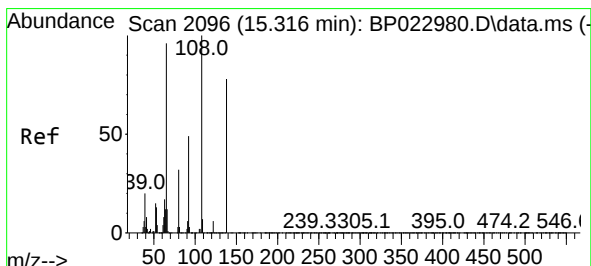
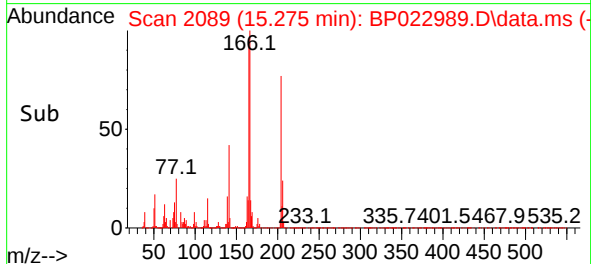
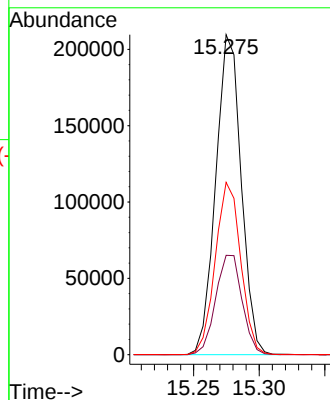
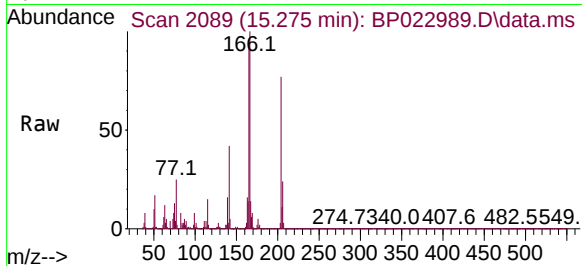
Tgt Ion:	204	Resp:	28237
Ion Ratio	Lower	Upper	
204	100		
206	31.0	27.2	40.8
141	53.9	44.6	66.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/11/2024

Supervised By :mohammad ahmed 11/11/2024



#63

4-Nitroaniline

Concen: 45.444 ng/ul

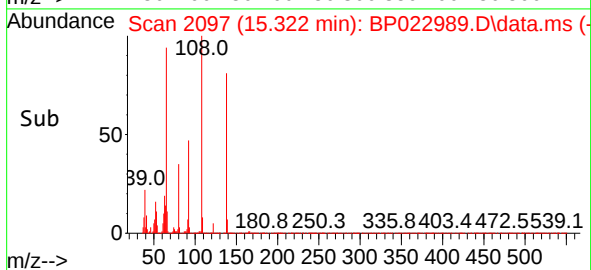
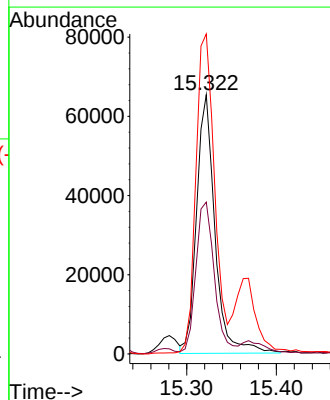
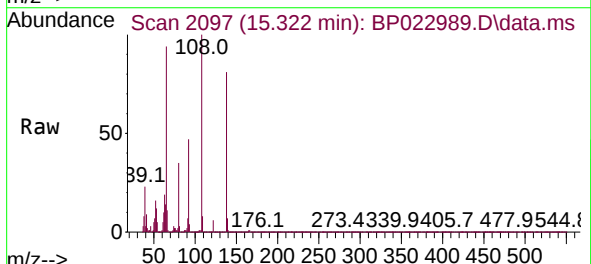
RT: 15.322 min Scan# 2097

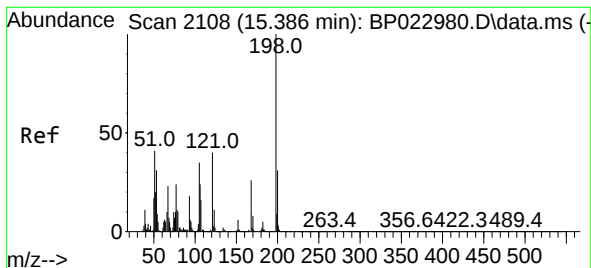
Delta R.T. 0.000 min

Lab File: BP022989.D

Acq: 10 Nov 2024 06:50

Tgt Ion:	138	Resp:	92980
Ion Ratio	Lower	Upper	
138	100		
92	58.6	53.9	80.9
108	123.5	106.6	159.8





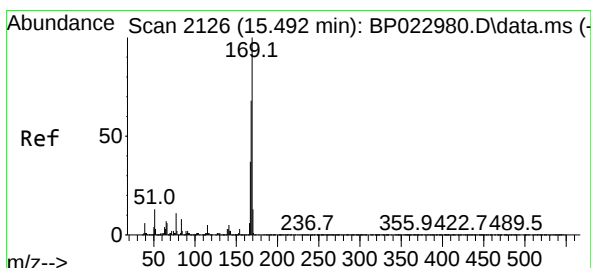
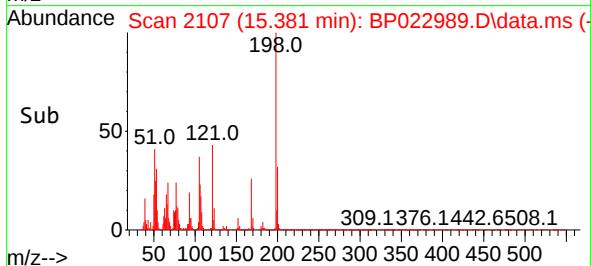
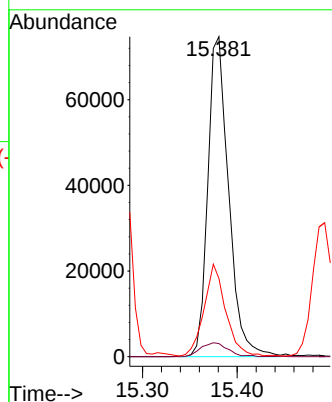
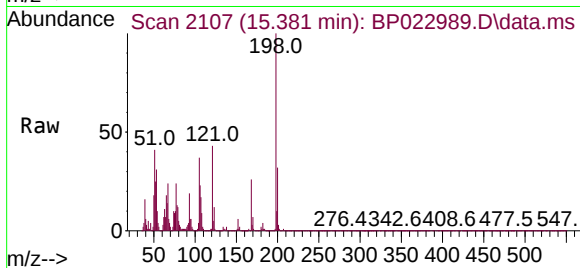
#66
4,6-Dinitro-2-methylphenol
Concen: 37.199 ng/ul
RT: 15.381 min Scan# 2108
Delta R.T. -0.006 min
Lab File: BP022989.D
Acq: 10 Nov 2024 06:50

Instrument :
BNA_P
ClientSampleId :
GCP83MS

Tgt Ion:198 Resp: 11405
Ion Ratio Lower Upper
198 100
182 4.1 3.8 5.8
77 24.4 20.0 30.0

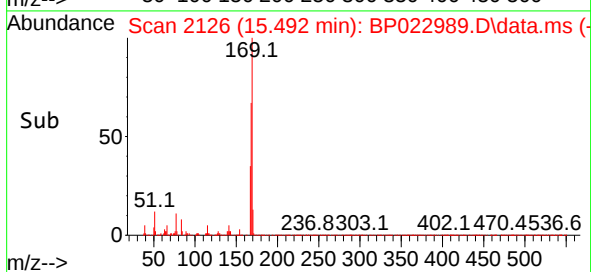
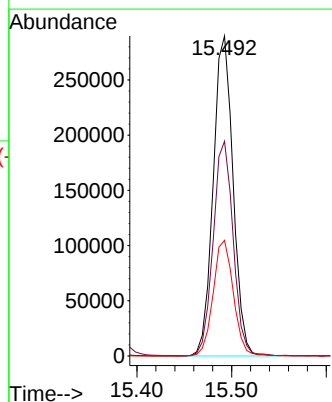
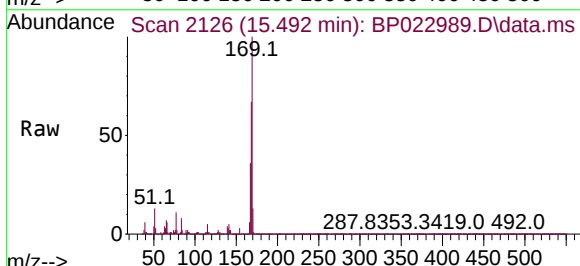
Manual Integrations
APPROVED

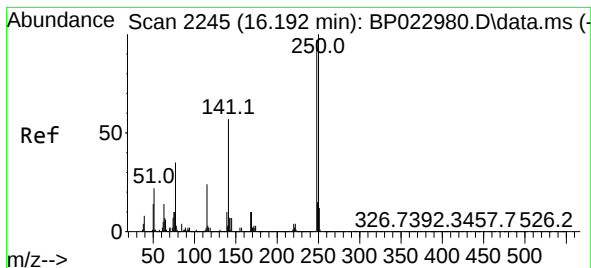
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#67
N-Nitrosodiphenylamine
Concen: 38.115 ng/ul
RT: 15.492 min Scan# 2126
Delta R.T. -0.012 min
Lab File: BP022989.D
Acq: 10 Nov 2024 06:50

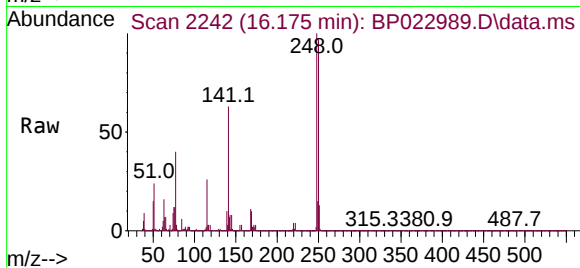
Tgt Ion:169 Resp: 421974
Ion Ratio Lower Upper
169 100
168 67.1 53.4 80.0
167 36.2 29.4 44.2





#68
4-Bromophenyl-phenylether
Concen: 37.245 ng/ul
RT: 16.175 min Scan# 21
Delta R.T. -0.018 min
Lab File: BP022989.D
Acq: 10 Nov 2024 06:50

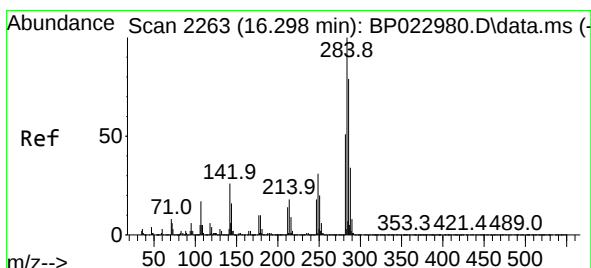
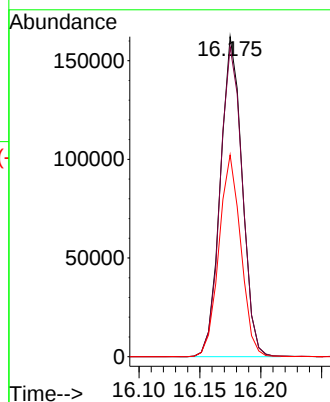
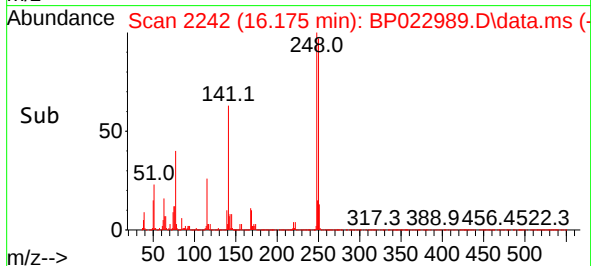
Instrument :
BNA_P
ClientSampleId :
GCP83MS



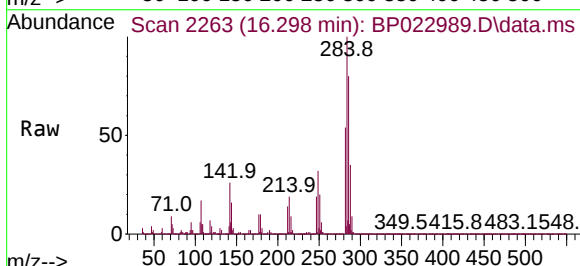
Tgt Ion:248 Resp: 20207
Ion Ratio Lower Upper
248 100
250 96.8 77.1 115.7
141 63.0 50.7 76.1

Manual Integrations
APPROVED

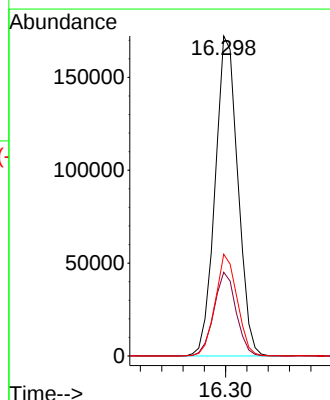
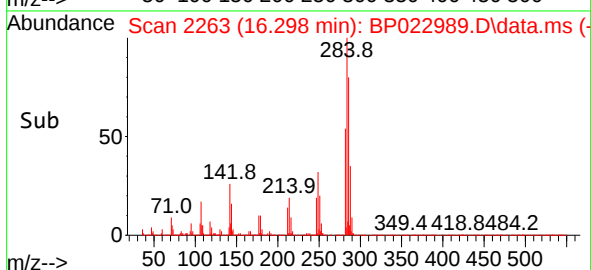
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024

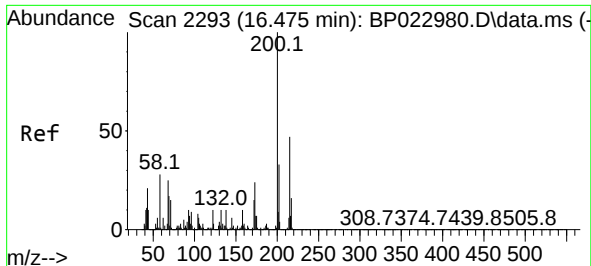


#69
Hexachlorobenzene
Concen: 37.269 ng/ul
RT: 16.298 min Scan# 2263
Delta R.T. -0.018 min
Lab File: BP022989.D
Acq: 10 Nov 2024 06:50



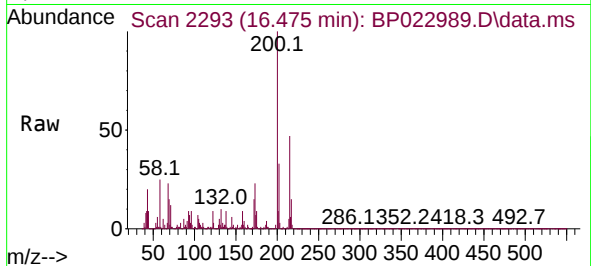
Tgt Ion:284 Resp: 254552
Ion Ratio Lower Upper
284 100
142 26.1 21.5 32.3
249 31.8 25.6 38.4





#70
Atrazine
Concen: 35.022 ng/ul
RT: 16.475 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP022989.D
Acq: 10 Nov 2024 06:50

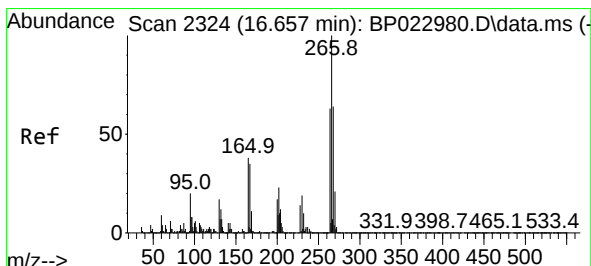
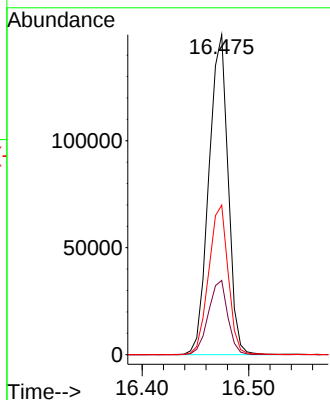
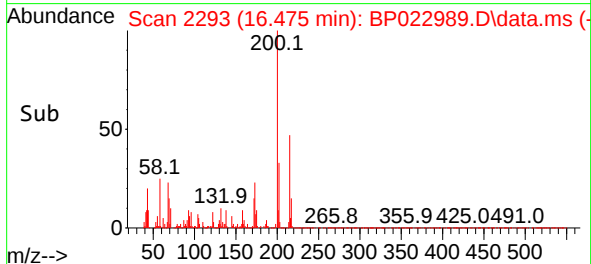
Instrument :
BNA_P
ClientSampleId :
GCP83MS



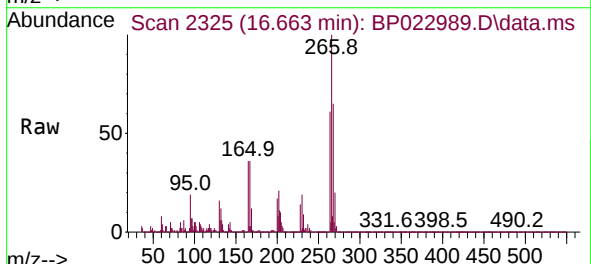
Tgt Ion:200 Resp: 187424
Ion Ratio Lower Upper
200 100
173 23.2 18.6 27.8
215 46.8 38.3 57.5

Manual Integrations
APPROVED

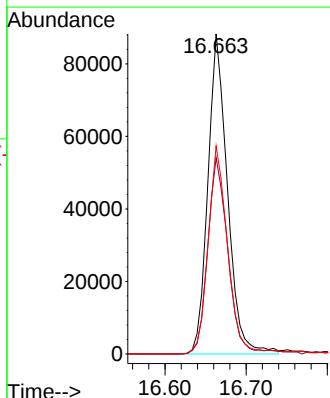
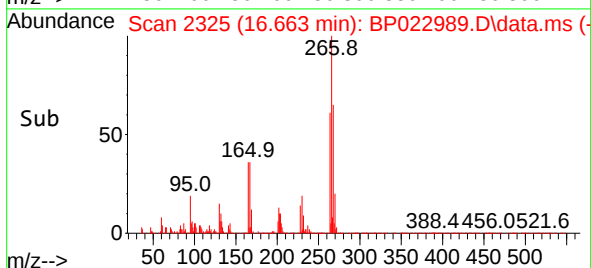
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024

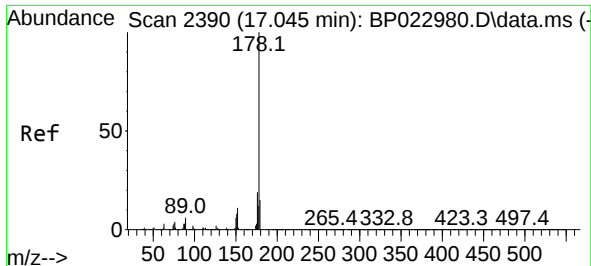


#71
Pentachlorophenol
Concen: 34.895 ng/ul
RT: 16.663 min Scan# 2325
Delta R.T. -0.023 min
Lab File: BP022989.D
Acq: 10 Nov 2024 06:50



Tgt Ion:266 Resp: 147970
Ion Ratio Lower Upper
266 100
264 61.3 50.7 76.1
268 65.0 51.9 77.9





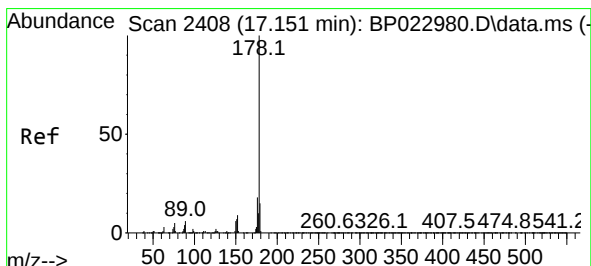
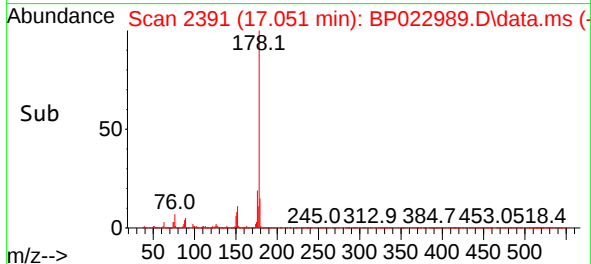
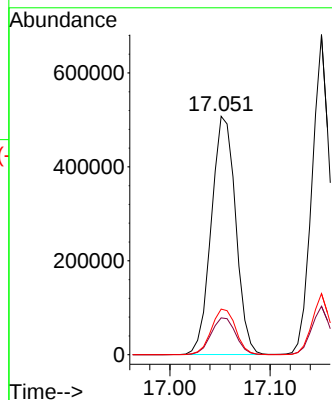
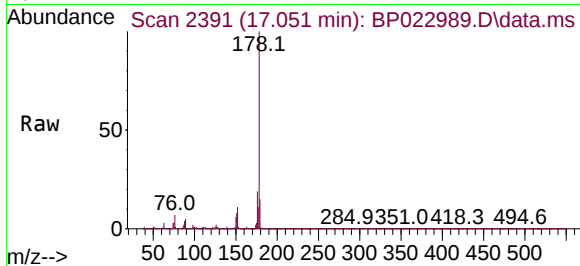
#72
Phenanthrene
Concen: 37.783 ng/ul
RT: 17.051 min Scan# 21
Delta R.T. -0.018 min
Lab File: BP022989.D
Acq: 10 Nov 2024 06:50

Instrument :
BNA_P
ClientSampleId :
GCP83MS

Tgt Ion:178 Resp: 854708
Ion Ratio Lower Upper
178 100
179 15.4 12.7 19.1
176 19.1 15.4 23.2

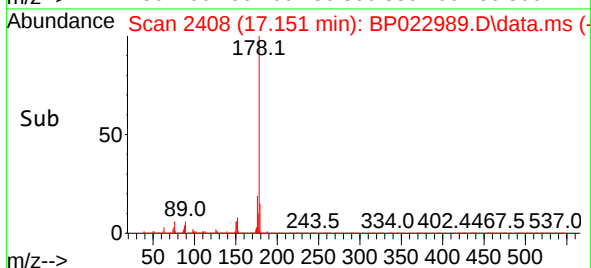
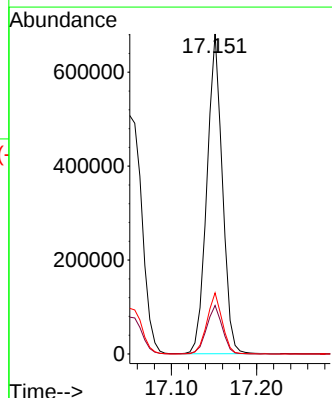
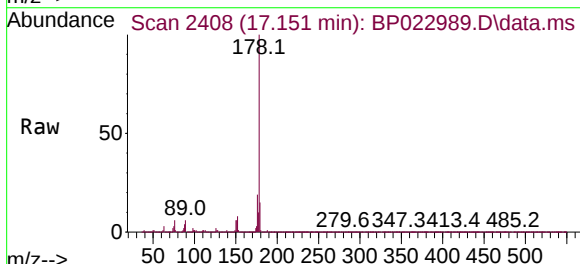
Manual Integrations
APPROVED

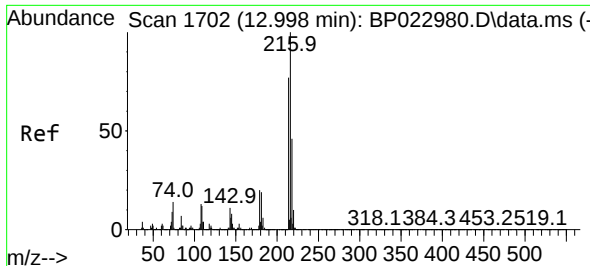
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#74
Anthracene
Concen: 37.644 ng/ul
RT: 17.151 min Scan# 2408
Delta R.T. 0.000 min
Lab File: BP022989.D
Acq: 10 Nov 2024 06:50

Tgt Ion:178 Resp: 856166
Ion Ratio Lower Upper
178 100
179 15.2 12.4 18.6
176 19.1 14.5 21.7





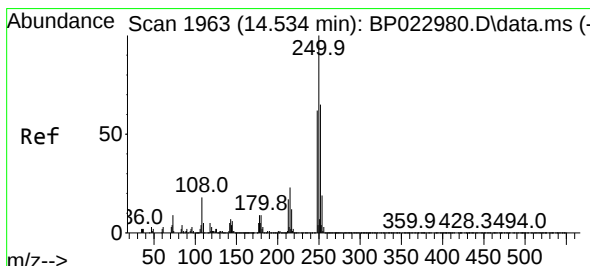
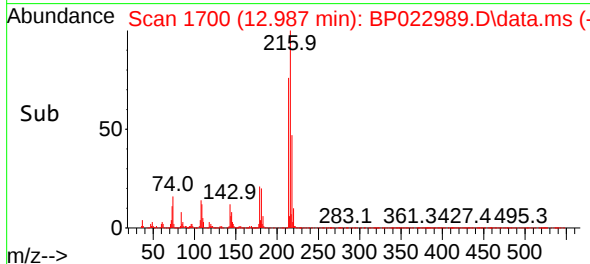
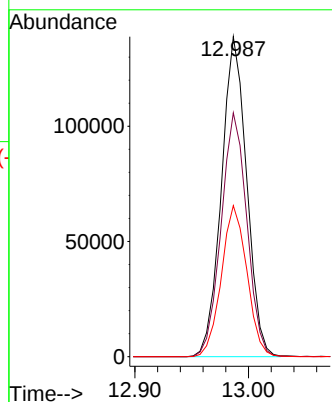
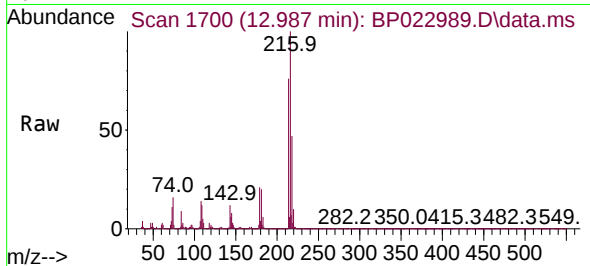
#75
1,2,3,4-Tetrachlorobenzene
Concen: 33.920 ng/uL
RT: 12.987 min Scan# 1702
Delta R.T. -0.012 min
Lab File: BP022989.D
Acq: 10 Nov 2024 06:50

Instrument :
BNA_P
ClientSampleId :
GCP83MS

Tgt Ion:216 Resp: 214570
Ion Ratio Lower Upper
216 100
214 76.2 60.2 90.2
218 47.2 38.1 57.1

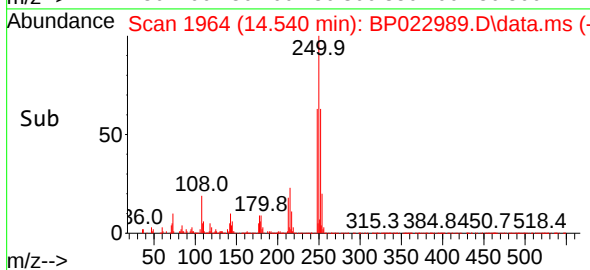
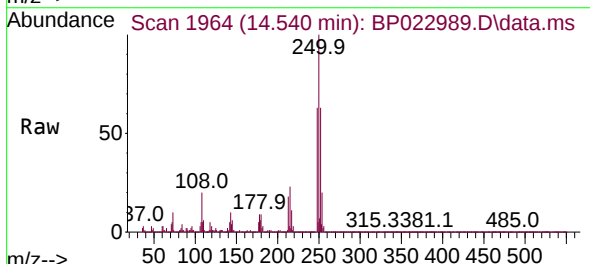
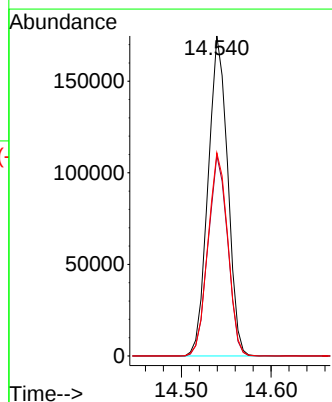
Manual Integrations
APPROVED

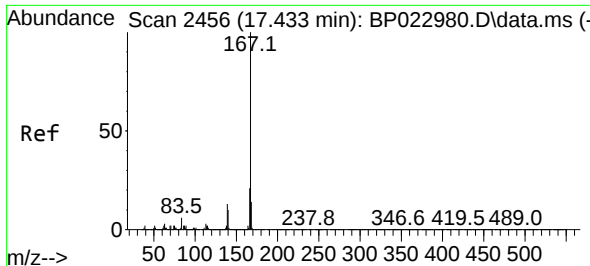
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#76
Pentachlorobenzene
Concen: 36.655 ng/uL
RT: 14.540 min Scan# 1964
Delta R.T. -0.006 min
Lab File: BP022989.D
Acq: 10 Nov 2024 06:50

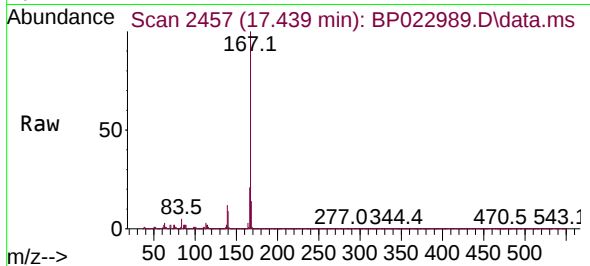
Tgt Ion:250 Resp: 264757
Ion Ratio Lower Upper
250 100
248 62.7 52.2 78.2
252 63.5 50.1 75.1





#77
 Carbazole
 Concen: 39.106 ng/ul
 RT: 17.439 min Scan# 2456
 Delta R.T. -0.006 min
 Lab File: BP022989.D
 Acq: 10 Nov 2024 06:50

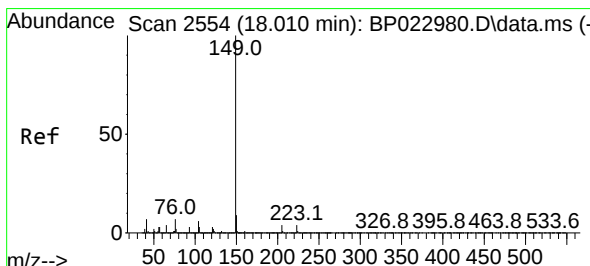
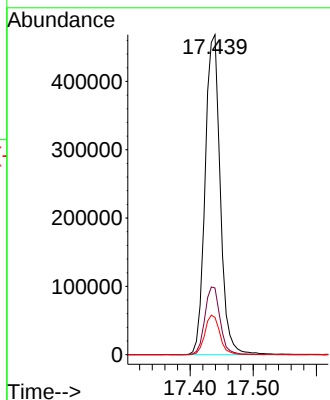
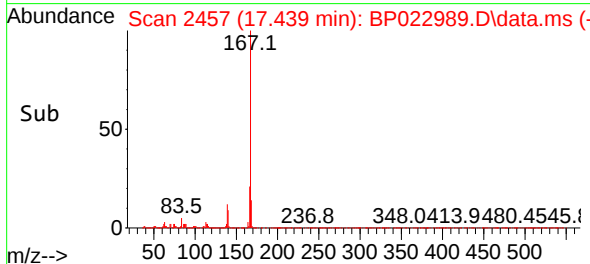
Instrument :
 BNA_P
 ClientSampleId :
 GCP83MS



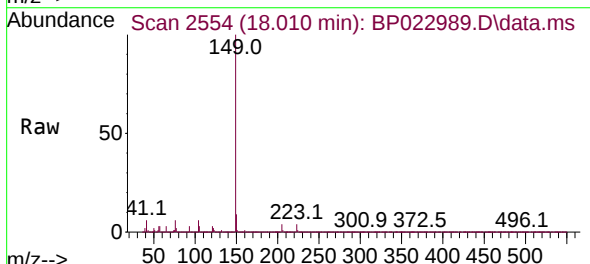
Tgt Ion:167 Resp: 775985
 Ion Ratio Lower Upper
 167 100
 166 20.9 17.5 26.3
 139 11.7 9.6 14.4

Manual Integrations
 APPROVED

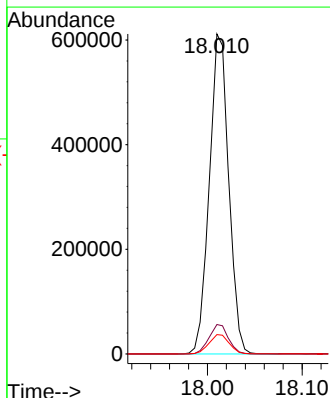
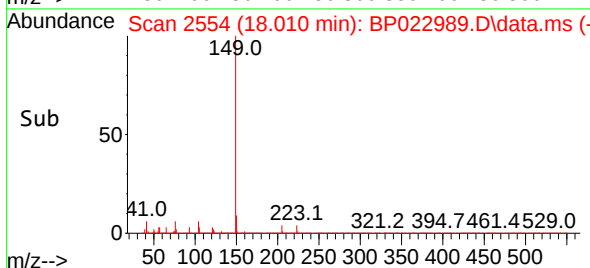
Reviewed By :Yogesh Patel 11/11/2024
 Supervised By :mohammad ahmed 11/11/2024

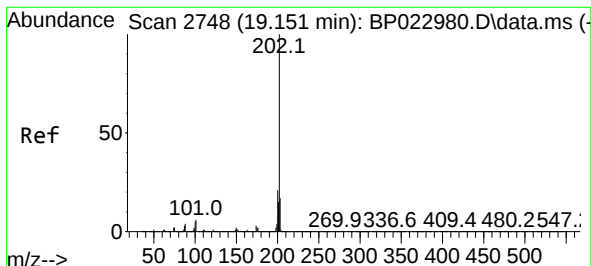


#78
 Di-n-butylphthalate
 Concen: 39.510 ng/ul
 RT: 18.010 min Scan# 2554
 Delta R.T. -0.023 min
 Lab File: BP022989.D
 Acq: 10 Nov 2024 06:50



Tgt Ion:149 Resp: 870009
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.2 10.8
 104 6.1 5.0 7.4





#80

Fluoranthene

Concen: 38.617 ng/u1

RT: 19.133 min Scan# 21

Delta R.T. -0.029 min

Lab File: BP022989.D

Acq: 10 Nov 2024 06:50

Instrument :

BNA_P

ClientSampleId :

GCP83MS

Tgt Ion:202 Resp: 118288

Ion Ratio Lower Upper

202 100

101 6.6 5.2 7.8

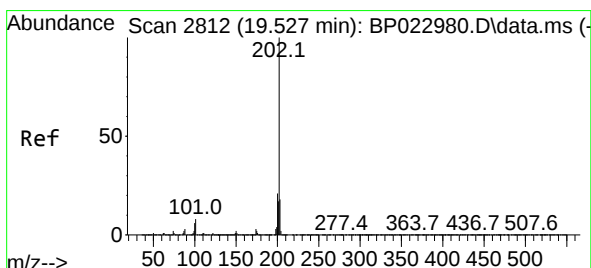
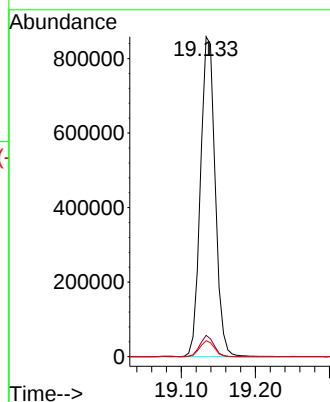
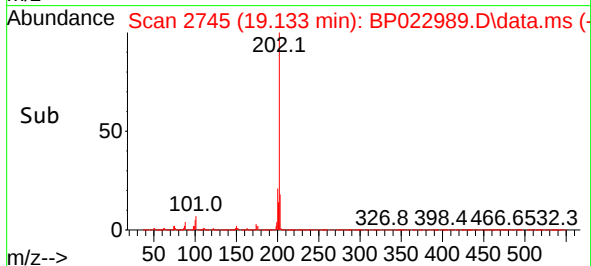
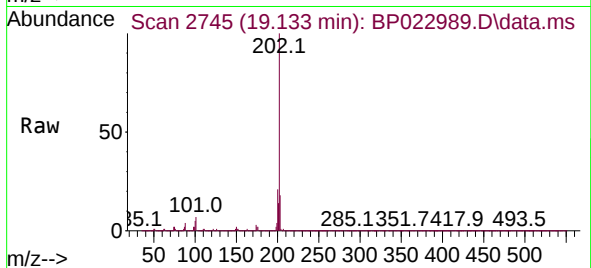
100 5.0 4.1 6.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/11/2024

Supervised By :mohammad ahmed 11/11/2024



#82

Pyrene

Concen: 37.957 ng/u1

RT: 19.516 min Scan# 2810

Delta R.T. -0.023 min

Lab File: BP022989.D

Acq: 10 Nov 2024 06:50

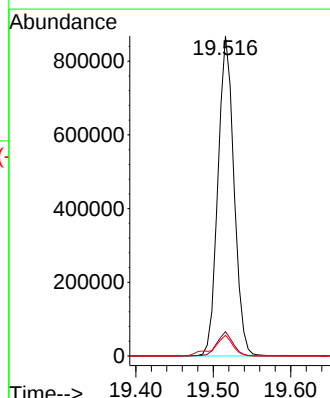
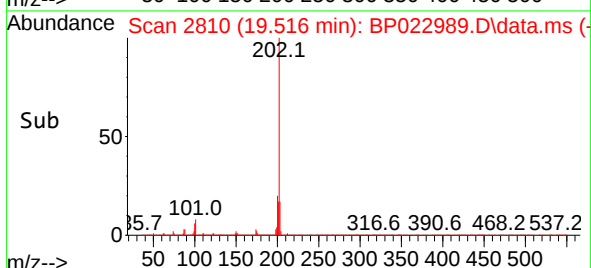
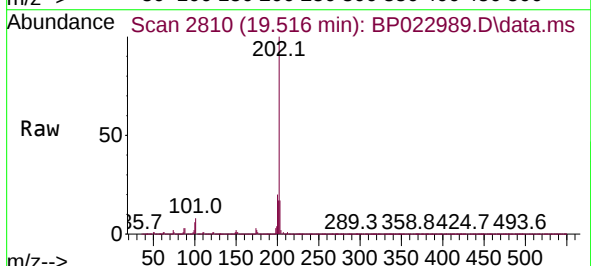
Tgt Ion:202 Resp: 1249007

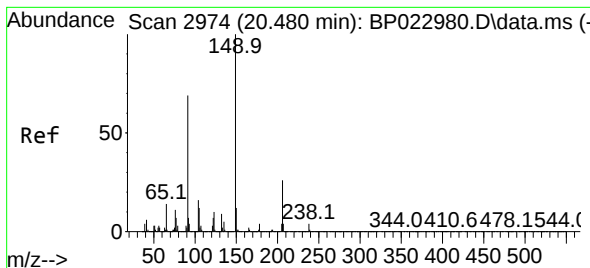
Ion Ratio Lower Upper

202 100

101 7.6 6.2 9.2

100 6.5 4.9 7.3





#83
Butylbenzylphthalate
Concen: 40.634 ng/ul
RT: 20.474 min Scan# 2974
Delta R.T. -0.018 min
Lab File: BP022989.D
Acq: 10 Nov 2024 06:50

Instrument :

BNA_P

ClientSampleId :

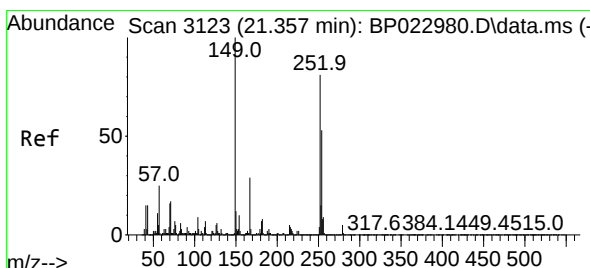
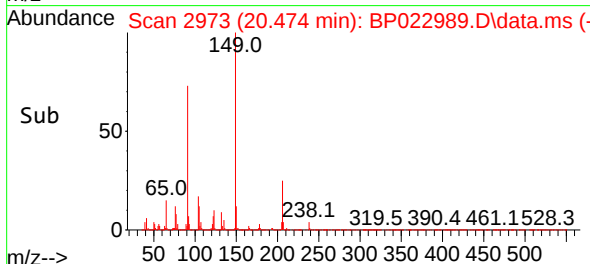
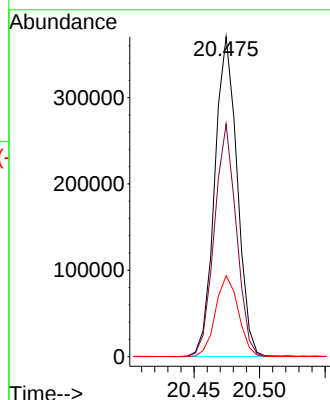
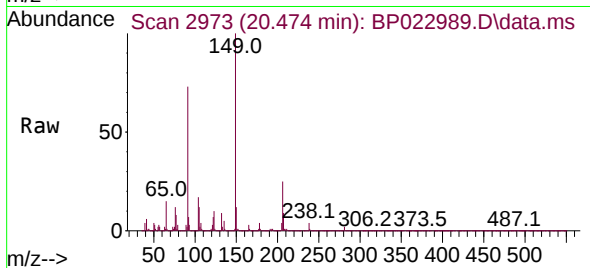
GCP83MS

Tgt Ion:149 Resp: 44022
Ion Ratio Lower Upper
149 100
91 72.7 55.6 83.4
206 25.3 20.2 30.2

Manual Integrations

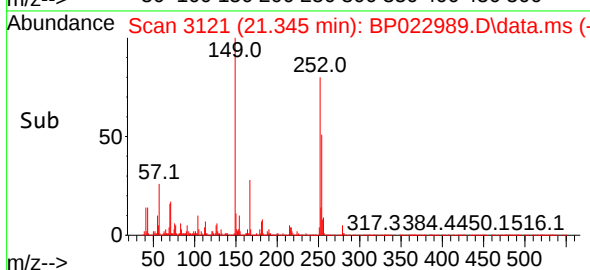
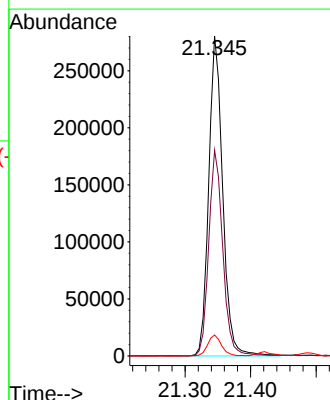
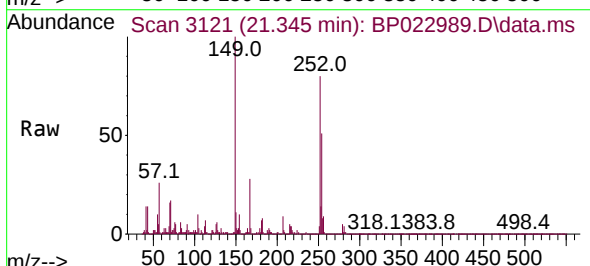
APPROVED

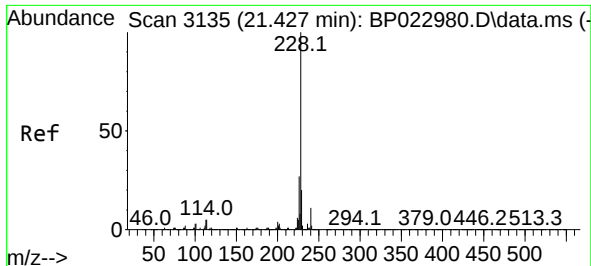
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#84
3,3'-Dichlorobenzidine
Concen: 32.095 ng/ul
RT: 21.345 min Scan# 3121
Delta R.T. -0.018 min
Lab File: BP022989.D
Acq: 10 Nov 2024 06:50

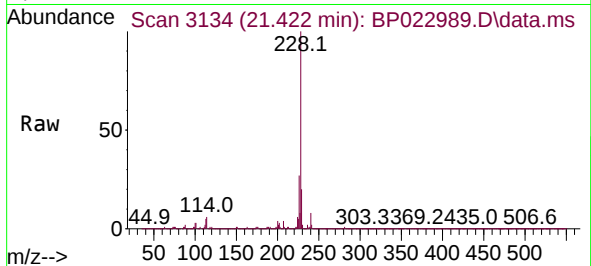
Tgt Ion:252 Resp: 415868
Ion Ratio Lower Upper
252 100
254 64.3 52.0 78.0
126 6.6 5.0 7.6





#85
Benzo(a)anthracene
Concen: 38.233 ng/ul
RT: 21.422 min Scan# 3135
Delta R.T. -0.018 min
Lab File: BP022989.D
Acq: 10 Nov 2024 06:50

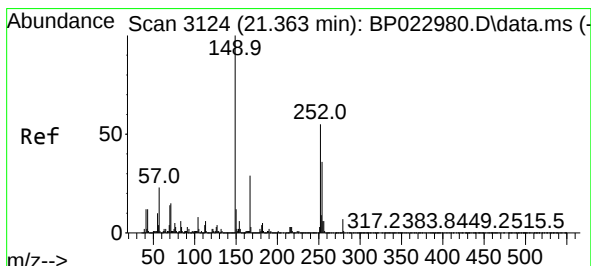
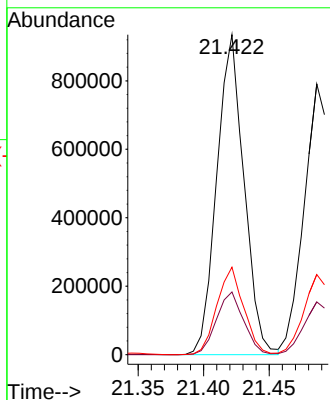
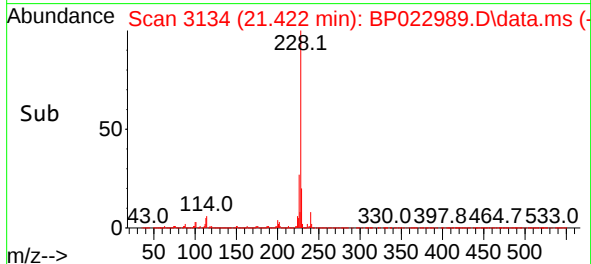
Instrument :
BNA_P
ClientSampleId :
GCP83MS



Tgt Ion:228 Resp: 1347624
Ion Ratio Lower Upper
228 100
229 19.6 15.5 23.3
226 27.4 21.9 32.9

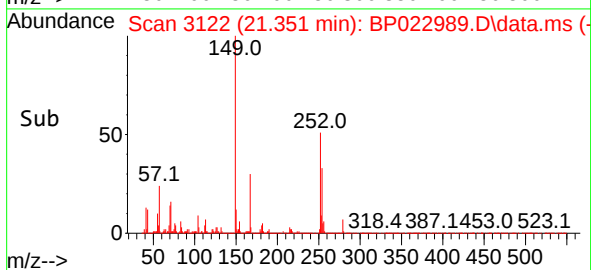
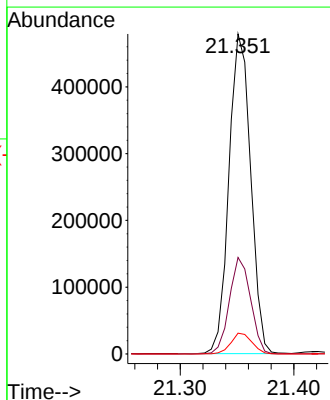
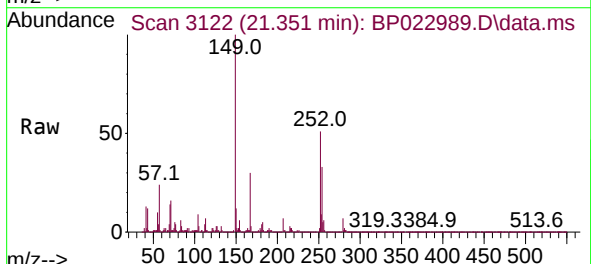
Manual Integrations
APPROVED

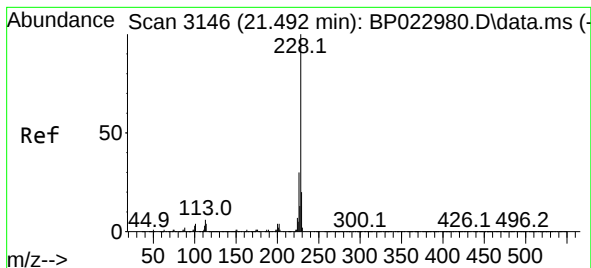
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 41.273 ng/ul
RT: 21.351 min Scan# 3122
Delta R.T. -0.018 min
Lab File: BP022989.D
Acq: 10 Nov 2024 06:50

Tgt Ion:149 Resp: 635430
Ion Ratio Lower Upper
149 100
167 30.1 24.5 36.7
279 6.5 5.5 8.3





#87

Chrysene

Concen: 37.686 ng/ul

RT: 21.486 min Scan# 3146

Delta R.T. -0.012 min

Lab File: BP022989.D

Acq: 10 Nov 2024 06:50

Instrument :

BNA_P

ClientSampleId :

GCP83MS

Tgt Ion:228 Resp: 124985

Ion Ratio Lower Upper

228 100

226 29.6 24.2 36.2

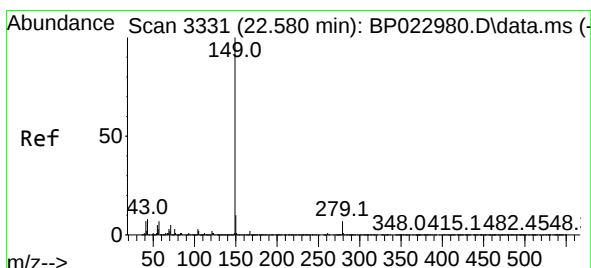
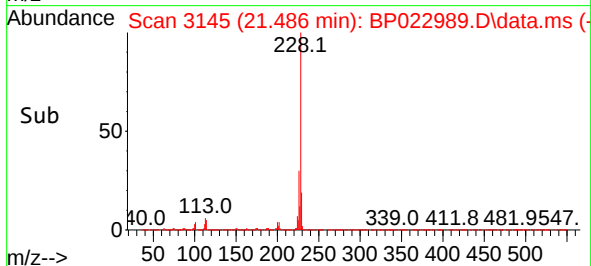
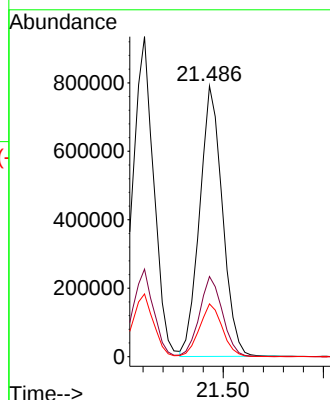
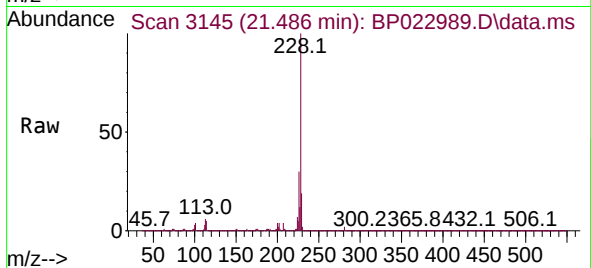
229 19.5 16.1 24.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/11/2024

Supervised By :mohammad ahmed 11/11/2024



#89

Di-n-octyl phthalate

Concen: 39.780 ng/ul

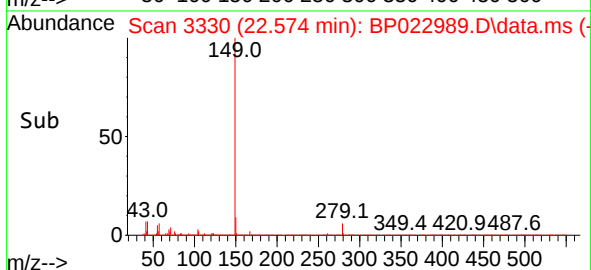
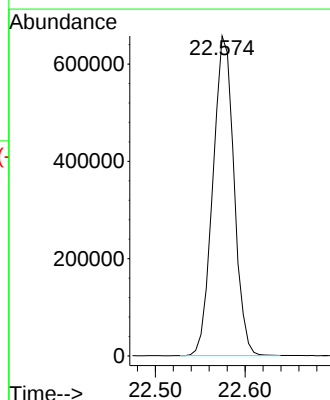
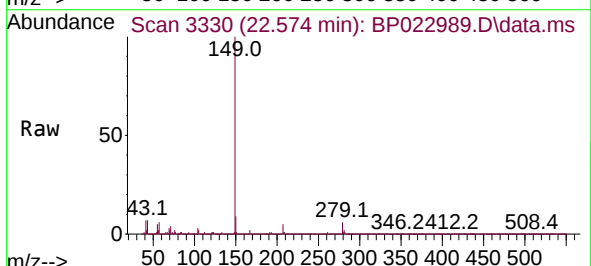
RT: 22.574 min Scan# 3330

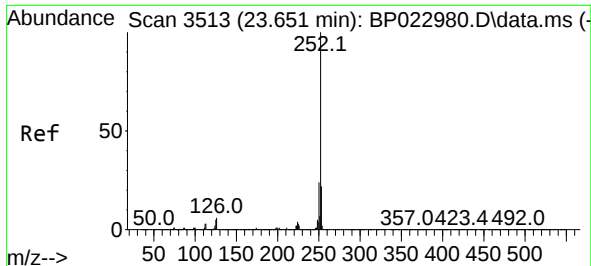
Delta R.T. -0.018 min

Lab File: BP022989.D

Acq: 10 Nov 2024 06:50

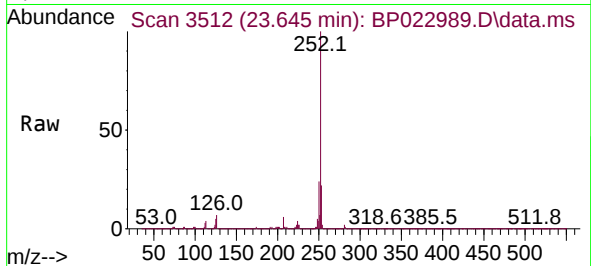
Tgt Ion:149 Resp: 1071834





#90
Benzo(b)fluoranthene
Concen: 40.007 ng/ul
RT: 23.645 min Scan# 3513
Delta R.T. -0.029 min
Lab File: BP022989.D
Acq: 10 Nov 2024 06:50

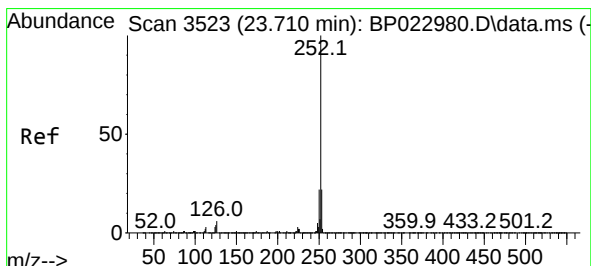
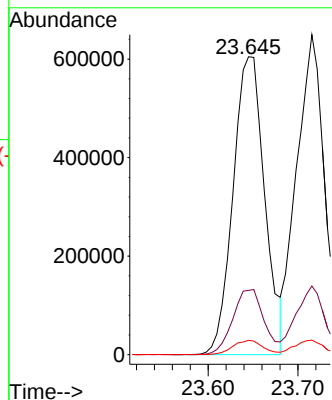
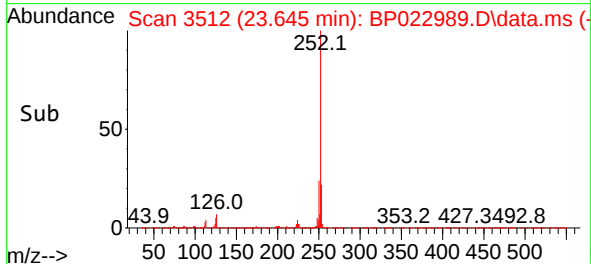
Instrument :
BNA_P
ClientSampleId :
GCP83MS



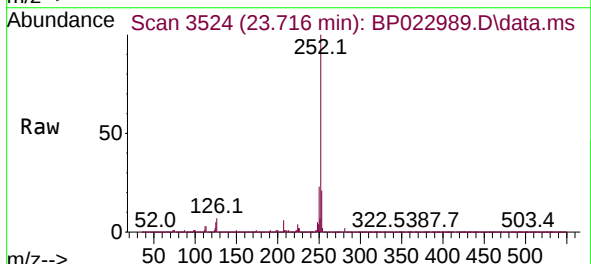
Tgt Ion:252 Resp: 147889
Ion Ratio Lower Upper
252 100
253 21.6 17.4 26.2
125 4.8 3.7 5.5

Manual Integrations
APPROVED

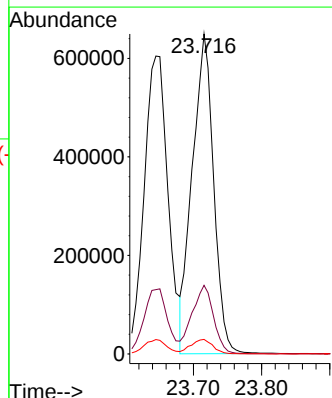
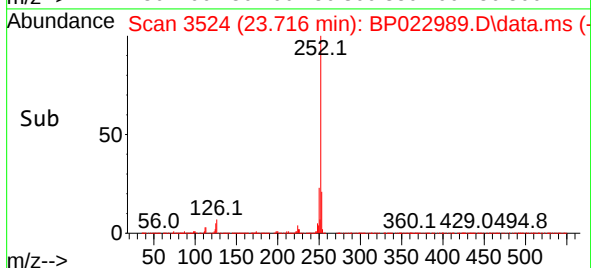
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024

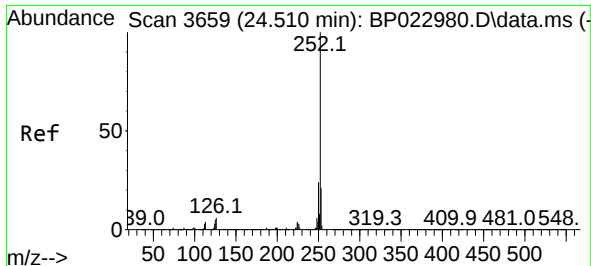


#91
Benzo(k)fluoranthene
Concen: 38.696 ng/ul
RT: 23.716 min Scan# 3524
Delta R.T. -0.023 min
Lab File: BP022989.D
Acq: 10 Nov 2024 06:50



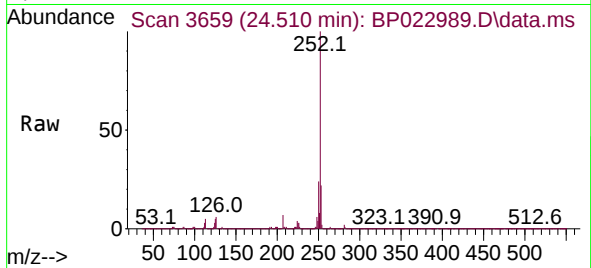
Tgt Ion:252 Resp: 1408170
Ion Ratio Lower Upper
252 100
253 21.5 17.8 26.8
125 4.6 3.0 4.4#





#93
Benzo(a)pyrene
Concen: 39.997 ng/ul
RT: 24.510 min Scan# 3659
Delta R.T. -0.029 min
Lab File: BP022989.D
Acq: 10 Nov 2024 06:50

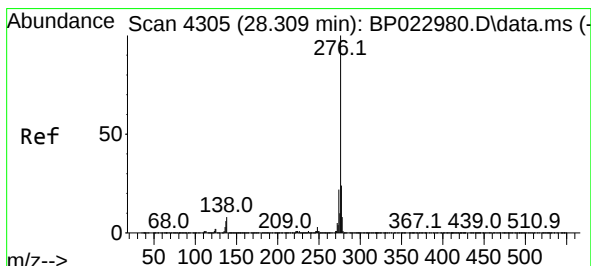
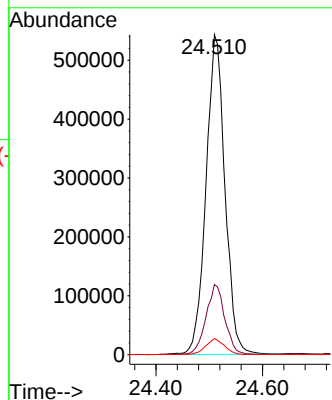
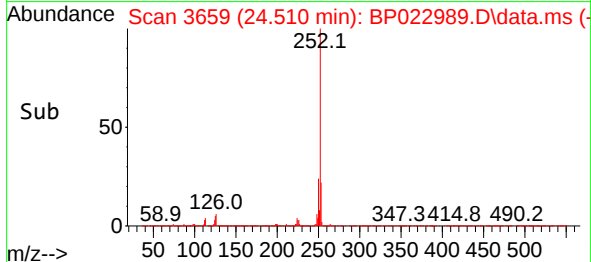
Instrument :
BNA_P
ClientSampleId :
GCP83MS



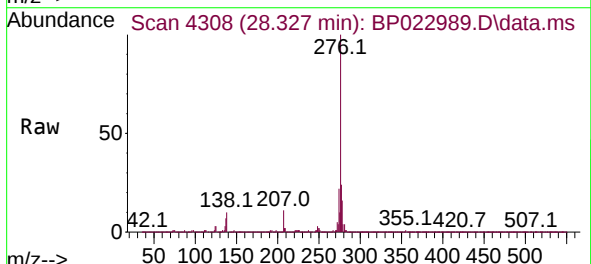
Tgt Ion:252 Resp: 133654
Ion Ratio Lower Upper
252 100
253 22.0 17.6 26.4
125 5.0 4.2 6.2

Manual Integrations
APPROVED

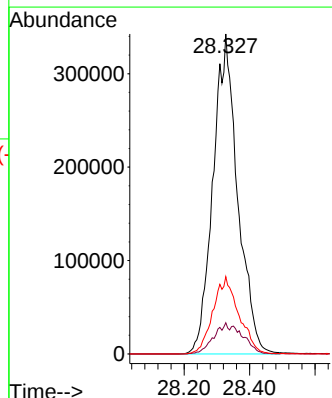
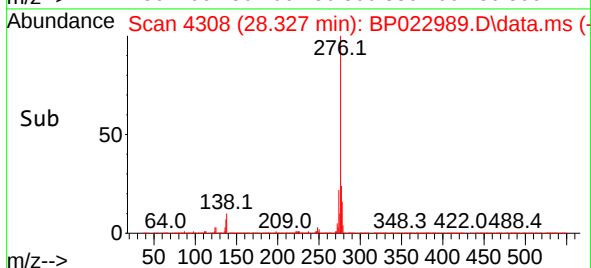
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024

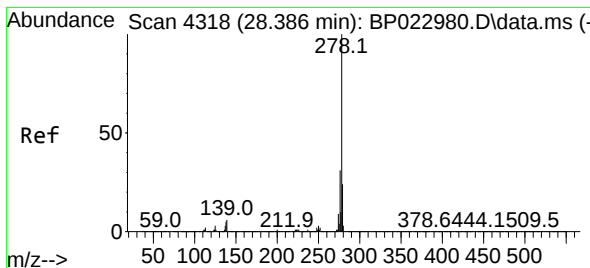


#94
Indeno(1,2,3-cd)pyrene
Concen: 38.368 ng/ul m
RT: 28.327 min Scan# 4308
Delta R.T. -0.018 min
Lab File: BP022989.D
Acq: 10 Nov 2024 06:50



Tgt Ion:276 Resp: 1786305
Ion Ratio Lower Upper
276 100
138 9.7 7.0 10.4
277 24.1 19.8 29.8





#95

Dibenzo(a,h)anthracene

Concen: 37.723 ng/ul m

RT: 28.386 min Scan# 4318

Delta R.T. -0.018 min

Lab File: BP022989.D

Acq: 10 Nov 2024 06:50

Instrument :

BNA_P

ClientSampleId :

GCP83MS

Tgt Ion:278 Resp: 1426009

Ion Ratio Lower Upper

278 100

139 7.4 5.4 8.0

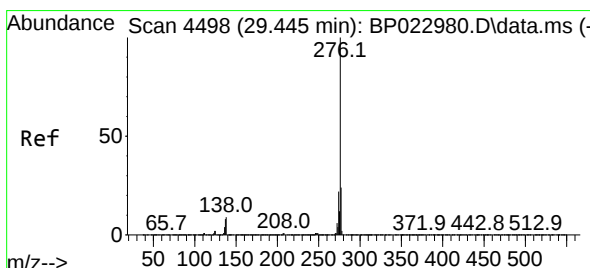
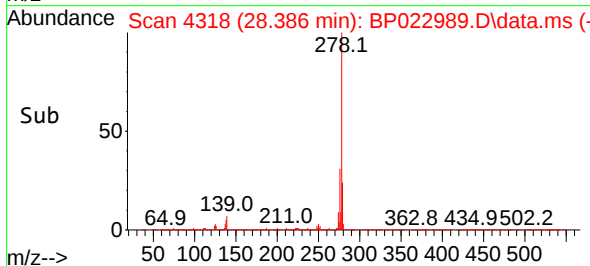
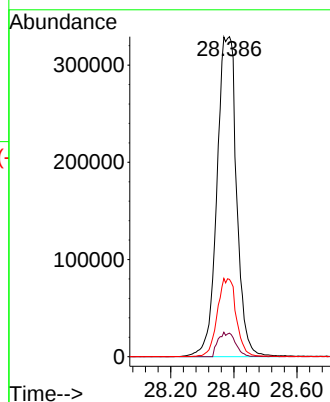
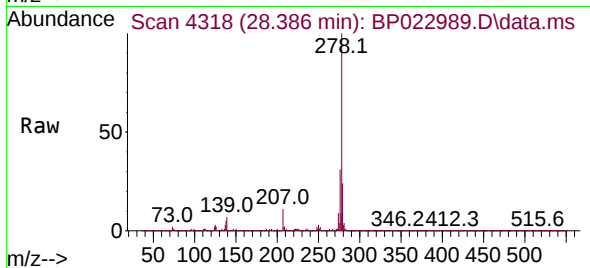
279 24.2 19.4 29.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/11/2024

Supervised By :mohammad ahmed 11/11/2024



#96

Benzo(g,h,i)perylene

Concen: 39.262 ng/ul

RT: 29.439 min Scan# 4497

Delta R.T. -0.041 min

Lab File: BP022989.D

Acq: 10 Nov 2024 06:50

Tgt Ion:276 Resp: 1388406

Ion Ratio Lower Upper

276 100

138 8.9 7.1 10.7

277 23.9 19.4 29.2

