

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110424\
 Data File : BP022844.D
 Acq On : 05 Nov 2024 03:07
 Operator : RC/JU
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTD020699

Quant Time: Nov 05 04:22:27 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Oct 30 10:56:39 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 11/06/2024
 Supervised By :mohammad ahmed 11/08/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.628	152	86391	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.381	136	327644	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.257	164	267425	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.057	188	665930	20.000	ng/ul	0.00
79) Chrysene-d12	21.486	240	695114	20.000	ng/ul	#-0.01
88) Perylene-d12	24.727	264	757714	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.175	96	15462	6.955	ng/uL	0.00
4) Pyridine-d5	3.587	84	110221	18.060	ng/ul	0.00
7) Phenol-d5	6.822	99	136984	18.837	ng/ul	-0.01
9) Bis-(2-Chloroethyl)eth...	6.975	67	82648	19.337	ng/ul	0.00
11) 2-Chlorophenol-d4	7.169	132	105503	20.446	ng/ul	-0.01
15) 4-Methylphenol-d8	8.334	113	113796	19.608	ng/ul	-0.01
21) Nitrobenzene-d5	8.769	128	53787	21.350	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.481	143	63249	21.685	ng/ul	-0.02
28) 2,4-Dichlorophenol-d3	10.022	165	139564	22.514	ng/ul	-0.01
31) 4-Chloroaniline-d4	10.522	131	152700	20.847	ng/ul	-0.02
46) Dimethylphthalate-d6	13.645	166	457264	21.521	ng/ul	-0.02
49) Acenaphthylene-d8	13.939	160	483975	21.446	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.492	143	62700	17.590	ng/ul	-0.02
60) Fluorene-d10	15.269	176	398324	21.613	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.404	200	83810	19.136	ng/ul	0.00
73) Anthracene-d10	17.151	188	669007	21.356	ng/ul	-0.02
81) Pyrene-d10	19.539	212	833011	22.661	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.515	264	876766	21.667	ng/ul	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.211	88	16028	6.705	ng/uL	97
5) Pyridine	3.605	79	113279	18.102	ng/ul	97
6) Benzaldehyde	6.793	77	76987	19.590	ng/ul	99
8) Phenol	6.852	94	141992	18.767	ng/ul	97
10) Bis(2-Chloroethyl)ether	7.063	93	112952	19.948	ng/ul	97
12) 2-Chlorophenol	7.199	128	107373	20.123	ng/ul	96
13) 2-Methylphenol	8.075	108	105608	19.234	ng/ul	99
14) 2,2'-oxybis(1-Chloropr...	8.134	45	129765	19.719	ng/ul	97
16) Acetophenone	8.440	105	193087	20.153	ng/ul	98
17) N-Nitroso-di-n-propyla...	8.416	70	99902	20.580	ng/ul	99
18) 4-Methylphenol	8.393	108	118382	19.434	ng/ul	98
19) Hexachloroethane	8.681	117	51179	20.595	ng/ul	94
22) Nitrobenzene	8.810	77	149204	19.841	ng/ul	99
23) Isophorone	9.334	82	274361	20.349	ng/ul	97
25) 2-Nitrophenol	9.510	139	68377	21.753	ng/ul	97
26) 2,4-Dimethylphenol	9.581	107	148502	21.735	ng/ul	96
27) Bis(2-Chloroethoxy)met...	9.798	93	156545	20.449	ng/ul	99
29) 2,4-Dichlorophenol	10.046	162	135067	22.126	ng/ul	96
30) Naphthalene	10.428	128	374285	21.447	ng/ul	99
32) 4-Chloroaniline	10.546	127	149740	20.710	ng/ul	99
33) Hexachlorobutadiene	10.710	225	117886	22.912	ng/ul	98
34) Caprolactam	11.345	113	37152m	18.878	ng/ul	
35) 4-Chloro-3-methylphenol	11.693	107	146602	22.011	ng/ul	99
36) 2-Methylnaphthalene	12.045	142	278269	21.723	ng/ul	98

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Quant Title : SVOA CALIBRATION

QLast Update : Wed Oct 30 10:56:39 2024

Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.269	142	282655	21.618	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.416	216	221399	22.390	ng/ul	97
40) Hexachlorocyclopentadiene	12.392	237	140814	23.373	ng/ul	100
41) 2,4,6-Trichlorophenol	12.669	196	134576	21.636	ng/ul	98
42) 2,4,5-Trichlorophenol	12.757	196	143385	21.650	ng/ul	98
43) 1,1'-Biphenyl	13.069	154	409955	21.268	ng/ul	99
44) 2-Chloronaphthalene	13.110	162	330517	20.946	ng/ul	98
45) 2-Nitroaniline	13.322	65	95919	20.358	ng/ul	96
47) Dimethylphthalate	13.692	163	447770	21.149	ng/ul	99
48) 2,6-Dinitrotoluene	13.834	165	88328	22.056	ng/ul	95
50) Acenaphthylene	13.963	152	493086	21.053	ng/ul	99
51) 3-Nitroaniline	14.175	138	72129	19.177	ng/ul	95
52) Acenaphthene	14.304	153	351098	21.199	ng/ul	99
53) 2,4-Dinitrophenol	14.386	184	56858	19.297	ng/ul	97
55) 4-Nitrophenol	14.516	109	73012	18.455	ng/ul	91
56) Dibenzofuran	14.651	168	545593	21.931	ng/ul	99
57) 2,4-Dinitrotoluene	14.634	165	139258	22.378	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	14.910	232	139671	22.594	ng/ul	97
59) Diethylphthalate	15.092	149	449257	22.117	ng/ul	98
61) Fluorene	15.322	166	439432	21.678	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.310	204	258967	22.340	ng/ul	99
63) 4-Nitroaniline	15.351	138	74770	19.755	ng/ul	91
66) 4,6-Dinitro-2-methylph...	15.422	198	90695	19.225	ng/ul	98
67) N-Nitrosodiphenylamine	15.539	169	383335	21.496	ng/ul	99
68) 4-Bromophenyl-phenylether	16.228	248	185754	23.131	ng/ul	97
69) Hexachlorobenzene	16.345	284	227533	23.018	ng/ul	99
70) Atrazine	16.516	200	165460	22.321	ng/ul	95
71) Pentachlorophenol	16.704	266	136814	21.526	ng/ul	96
72) Phenanthrene	17.098	178	747228	20.973	ng/ul	99
74) Anthracene	17.192	178	754300	21.215	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.034	216	219115	21.610	ng/uL	99
76) Pentachlorobenzene	14.581	250	252985	22.570	ng/uL	99
77) Carbazole	17.475	167	644456	20.485	ng/ul	98
78) Di-n-butylphthalate	18.069	149	800308	22.991	ng/ul	100
80) Fluoranthene	19.192	202	977913	23.141	ng/ul	99
82) Pyrene	19.574	202	1008479	22.266	ng/ul#	97
83) Butylbenzylphthalate	20.516	149	358994	22.765	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.398	252	338884	20.452	ng/ul	99
85) Benzo(a)anthracene	21.468	228	1015937	20.848	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.398	149	528026	23.328	ng/ul	98
87) Chrysene	21.533	228	924649	20.464	ng/ul	100
89) Di-n-octyl phthalate	22.639	149	847094	23.503	ng/ul	100
90) Benzo(b)fluoranthene	23.710	252	1033056	21.659	ng/ul#	99
91) Benzo(k)fluoranthene	23.774	252	1040500m	22.282	ng/ul	
93) Benzo(a)pyrene	24.580	252	925185	21.077	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.403	276	1233120m	21.051	ng/ul	
95) Dibenzo(a,h)anthracene	28.468	278	982474	20.712	ng/ul	99
96) Benzo(g,h,i)perylene	29.568	276	928917	20.387	ng/ul	98

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

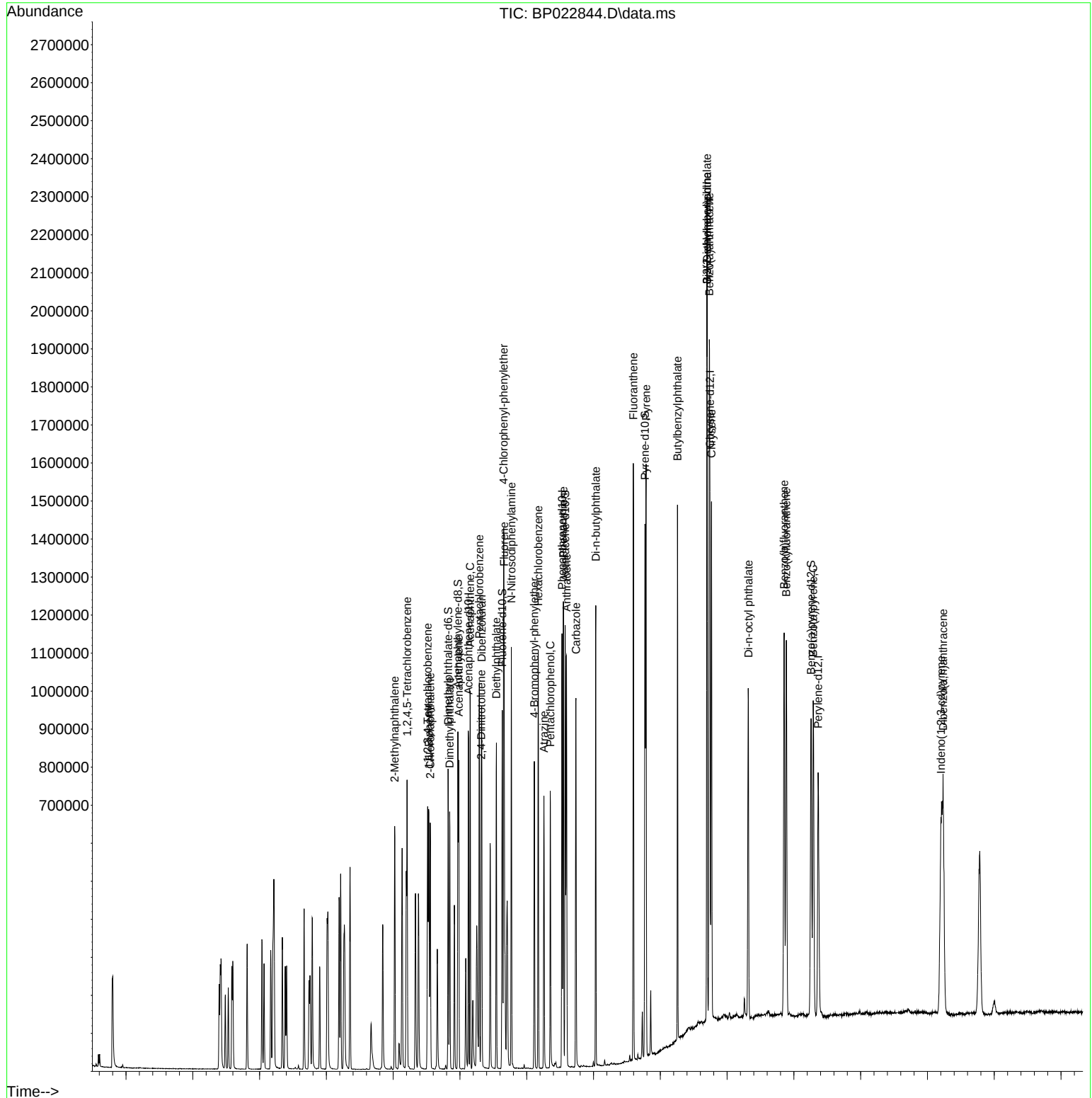
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110424\
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ALS Vial : 24 Sample Multiplier: 1

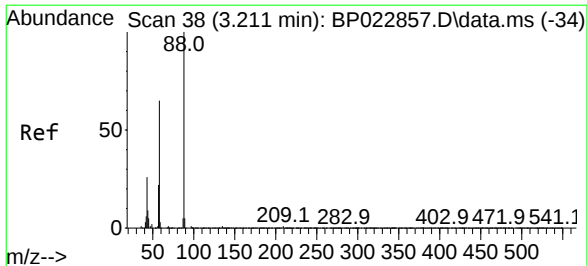
Instrument :
BNA_P
ClientSampleId :
SSTD020699

Manual Integrations
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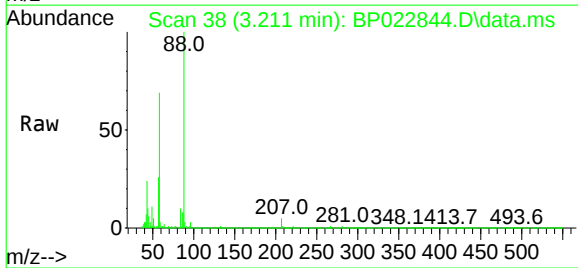
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#2
1,4-Dioxane
Concen: 6.705 ng/uL
RT: 3.211 min Scan# 38
Delta R.T. -0.006 min
Lab File: BP022844.D
Acq: 05 Nov 2024 03:07

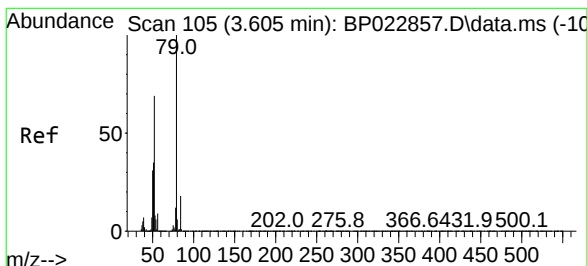
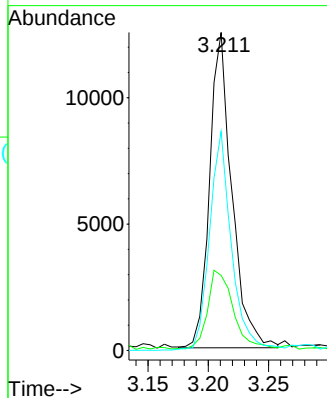
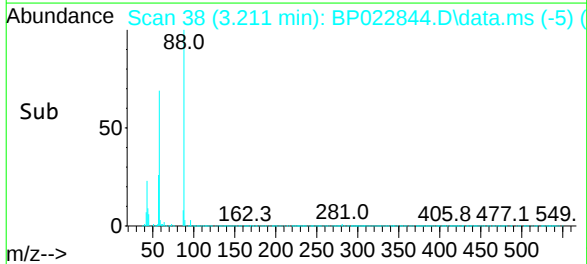
Instrument :
BNA_P
ClientSampleId :
SSTD020699



Tgt Ion: 88 Resp: 16028
Ion Ratio Lower Upper
88 100
43 23.6 22.3 33.5
58 68.9 54.7 82.1

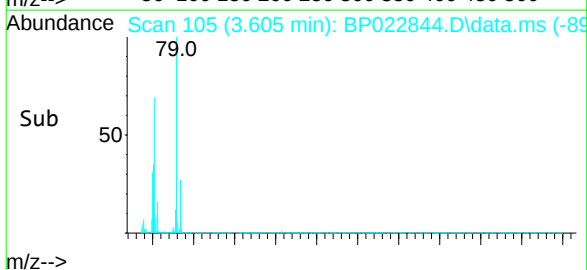
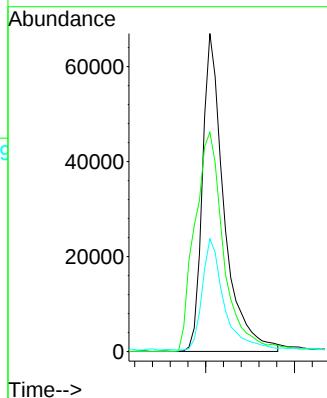
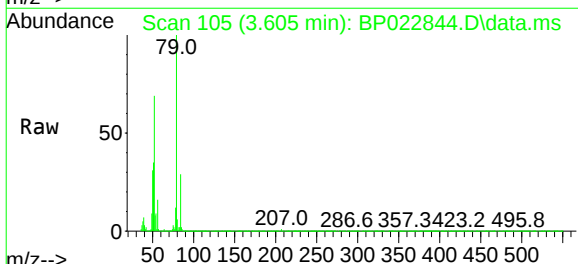
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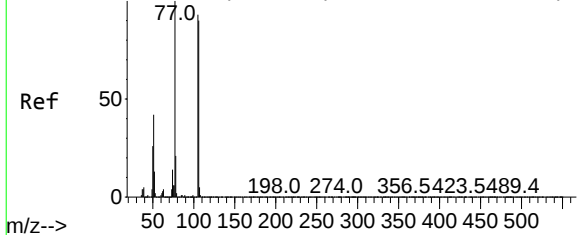


#5
Pyridine
Concen: 18.102 ng/uL
RT: 3.605 min Scan# 105
Delta R.T. -0.006 min
Lab File: BP022844.D
Acq: 05 Nov 2024 03:07

Tgt Ion: 79 Resp: 113279
Ion Ratio Lower Upper
79 100
52 68.9 53.9 80.9
51 35.5 26.3 39.5



Abundance Scan 647 (6.793 min): BP022857.D\data.ms (-64



#6

Benzaldehyde

Concen: 19.590 ng/u1

RT: 6.793 min Scan# 647

Delta R.T. -0.006 min

Lab File: BP022844.D

Acq: 05 Nov 2024 03:07

Instrument :

BNA_P

ClientSampleId :

SSTD020699

Tgt Ion: 77 Resp: 76987

Ion Ratio Lower Upper

77 100

105 89.9 72.6 108.8

106 86.7 70.6 106.0

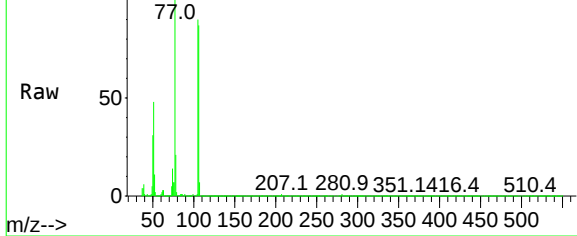
Manual Integrations

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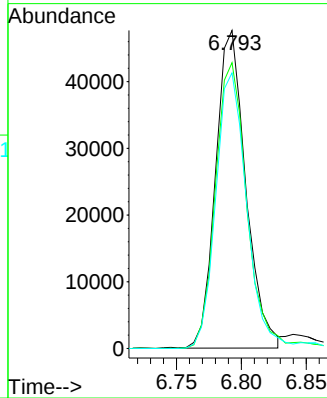
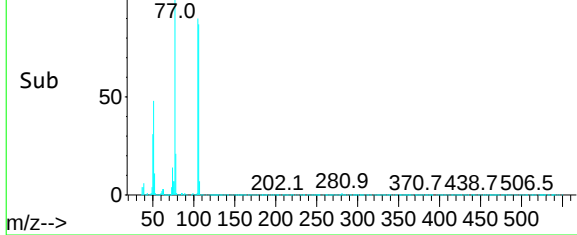
Reviewed By :Yogesh Patel 11/06/2024

Supervised By :mohammad ahmed 11/08/2024

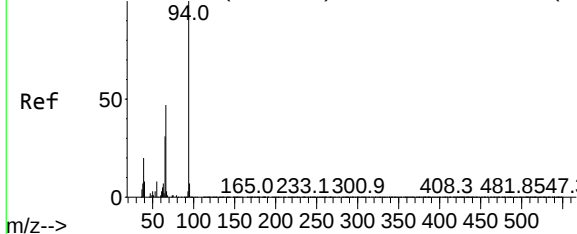
Abundance Scan 647 (6.793 min): BP022844.D\data.ms



Abundance Scan 647 (6.793 min): BP022844.D\data.ms (-62



Abundance Scan 657 (6.852 min): BP022857.D\data.ms (-65



#8

Phenol

Concen: 18.767 ng/u1

RT: 6.852 min Scan# 657

Delta R.T. -0.006 min

Lab File: BP022844.D

Acq: 05 Nov 2024 03:07

Tgt Ion: 94 Resp: 141992

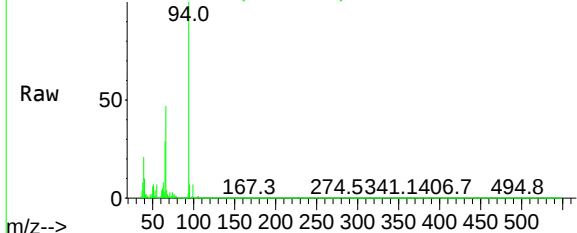
Ion Ratio Lower Upper

94 100

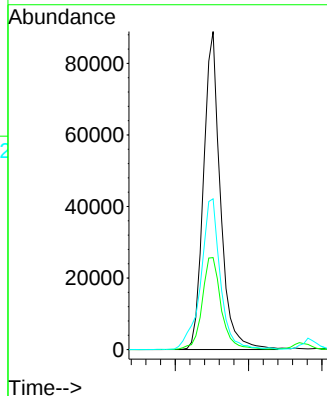
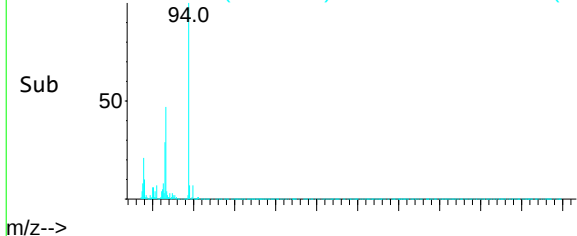
65 28.9 25.9 38.9

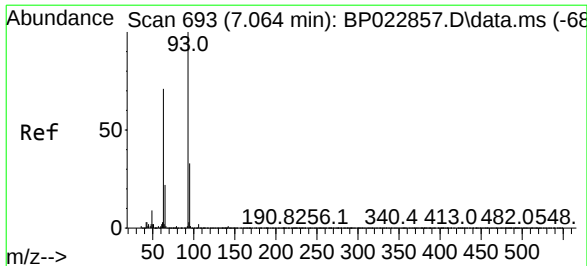
66 47.4 37.6 56.4

Abundance Scan 657 (6.852 min): BP022844.D\data.ms



Abundance Scan 657 (6.852 min): BP022844.D\data.ms (-62





#10

Bis(2-Chloroethyl)ether

Concen: 19.948 ng/u1

RT: 7.063 min Scan# 69

Delta R.T. -0.012 min

Lab File: BP022844.D

Acq: 05 Nov 2024 03:07

Instrument :

BNA_P

ClientSampleId :

SSTD020699

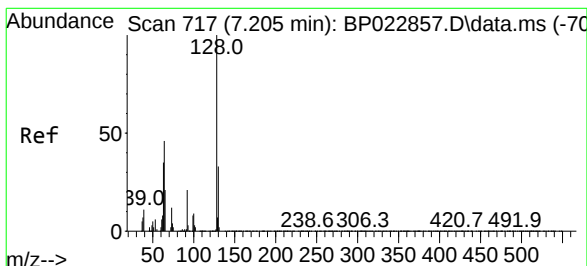
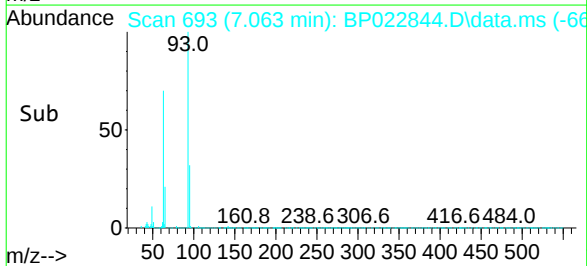
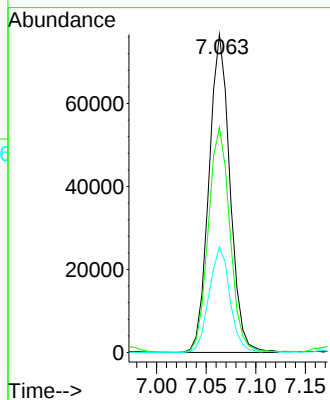
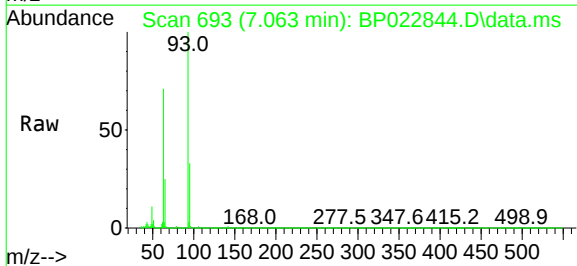
Tgt Ion:	93	Resp:	112952
Ion	Ratio	Lower	Upper
93	100		
63	70.7	59.0	88.6
95	33.2	25.6	38.4

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#12

2-Chlorophenol

Concen: 20.123 ng/u1

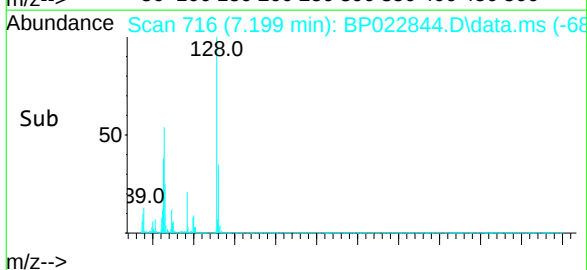
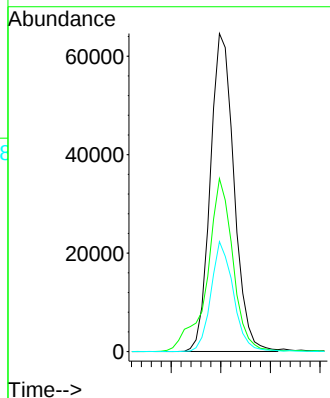
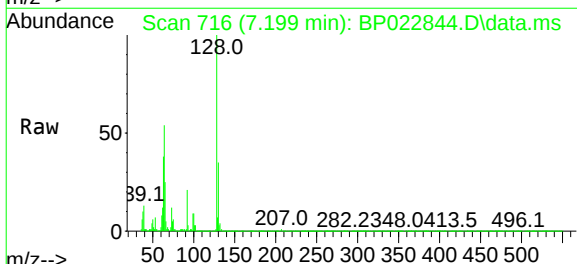
RT: 7.199 min Scan# 716

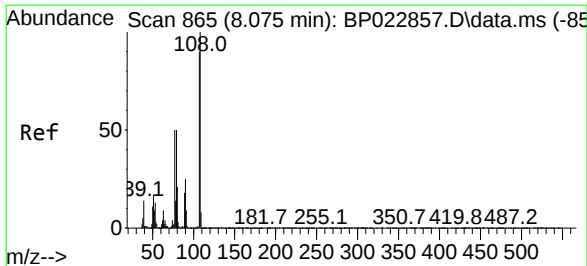
Delta R.T. -0.018 min

Lab File: BP022844.D

Acq: 05 Nov 2024 03:07

Tgt Ion:	128	Resp:	107373
Ion	Ratio	Lower	Upper
128	100		
64	54.4	42.4	63.6
130	34.6	24.8	37.2





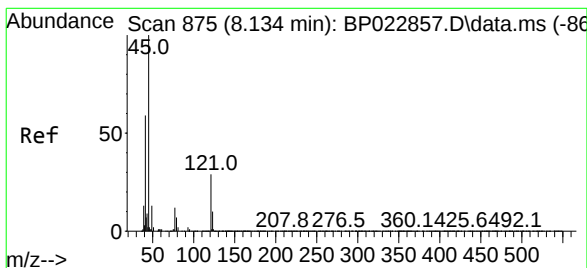
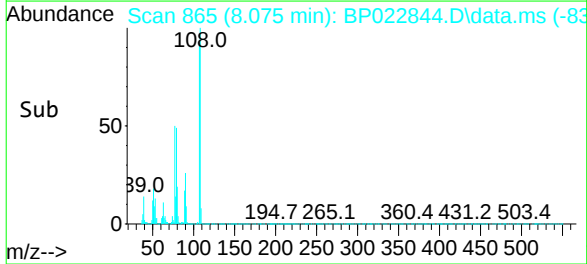
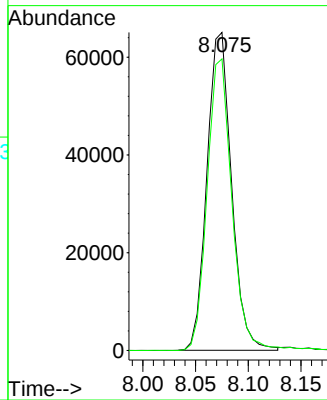
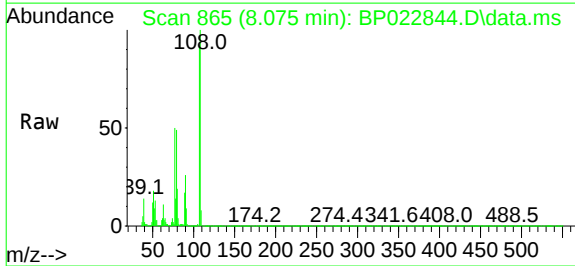
#13
2-Methylphenol
Concen: 19.234 ng/ul
RT: 8.075 min Scan# 865
Delta R.T. -0.012 min
Lab File: BP022844.D
Acq: 05 Nov 2024 03:07

Instrument :
BNA_P
ClientSampleId :
SSTD020699

Tgt Ion: 108 Resp: 105608
Ion Ratio Lower Upper
108 100
107 91.7 72.5 108.7

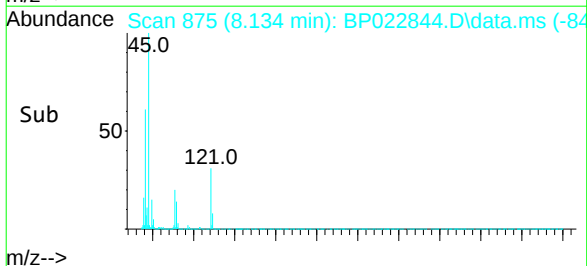
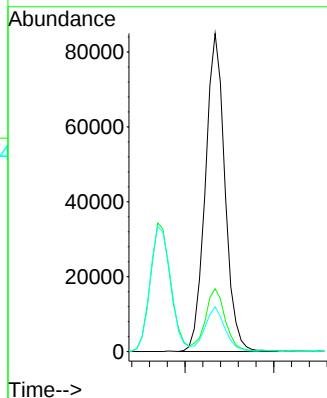
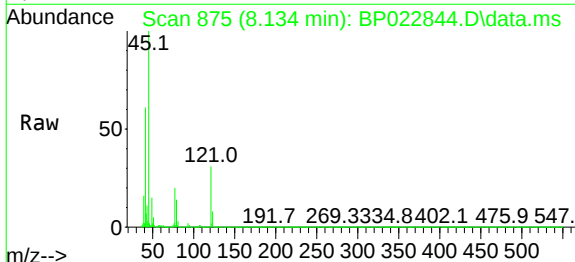
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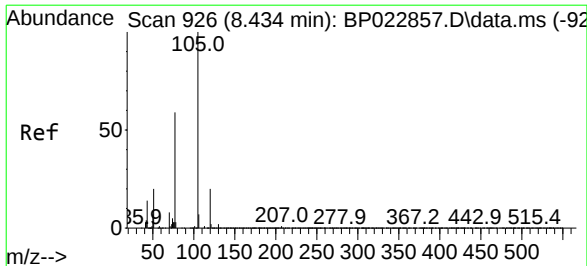
Reviewed By :Yogesh Patel 11/06/2024
Supervised By :mohammad ahmed 11/08/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 19.719 ng/ul
RT: 8.134 min Scan# 875
Delta R.T. -0.018 min
Lab File: BP022844.D
Acq: 05 Nov 2024 03:07

Tgt Ion: 45 Resp: 129765
Ion Ratio Lower Upper
45 100
77 19.8 14.5 21.7
79 14.1 11.0 16.4





#16

Acetophenone

Concen: 20.153 ng/ul

RT: 8.440 min Scan# 926

Delta R.T. -0.012 min

Lab File: BP022844.D

Acq: 05 Nov 2024 03:07

Instrument :

BNA_P

ClientSampleId :

SSTD020699

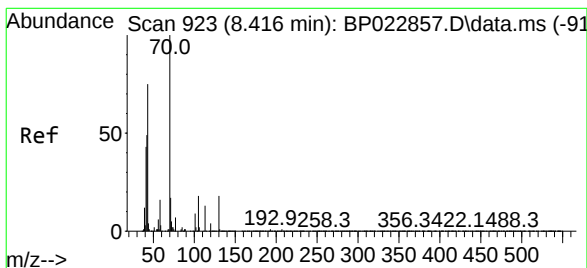
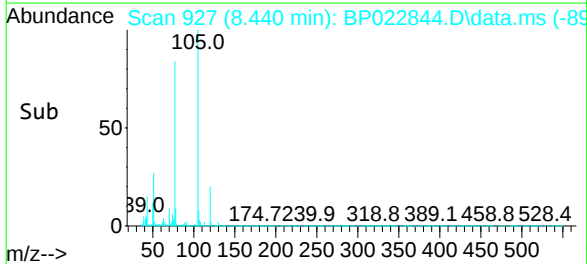
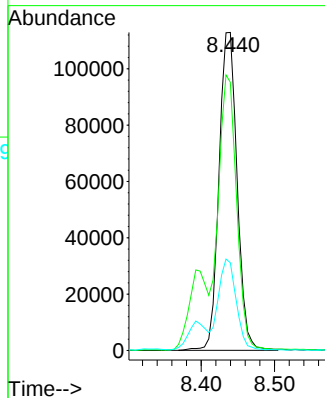
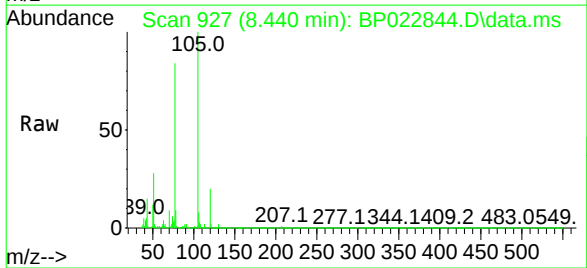
Tgt Ion:	105	Resp:	193087
Ion Ratio	Lower	Upper	
105	100		
77	84.3	69.0	103.4
51	27.6	22.6	33.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/06/2024

Supervised By :mohammad ahmed 11/08/2024



#17

N-Nitroso-di-n-propylamine

Concen: 20.580 ng/ul

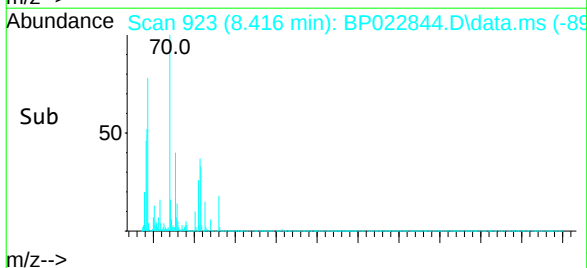
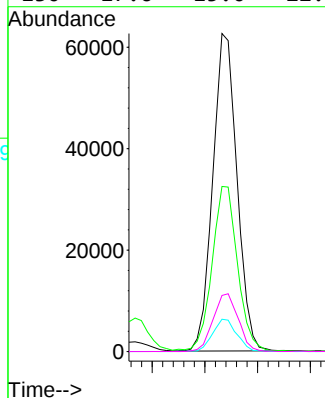
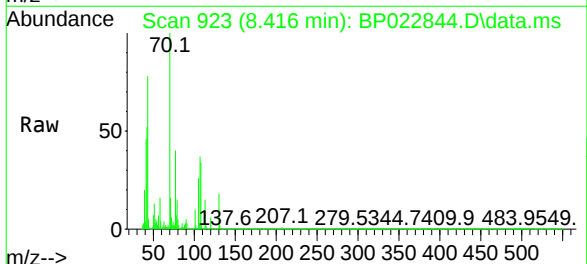
RT: 8.416 min Scan# 923

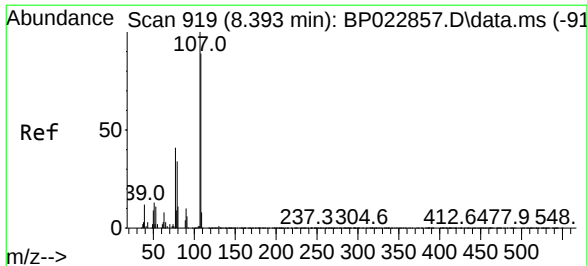
Delta R.T. -0.018 min

Lab File: BP022844.D

Acq: 05 Nov 2024 03:07

Tgt Ion:	70	Resp:	99902
Ion Ratio	Lower	Upper	
70	100		
42	51.9	42.0	63.0
101	10.2	7.8	11.6
130	17.6	15.0	22.6





#18
4-Methylphenol
Concen: 19.434 ng/u1
RT: 8.393 min Scan# 91
Delta R.T. -0.018 min
Lab File: BP022844.D
Acq: 05 Nov 2024 03:07

Instrument :

BNA_P

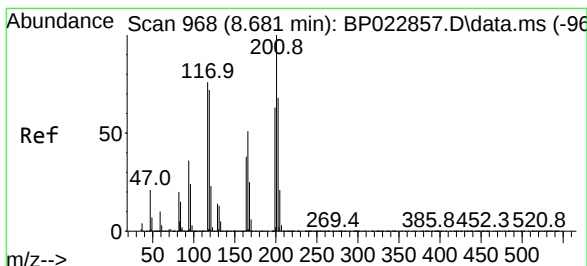
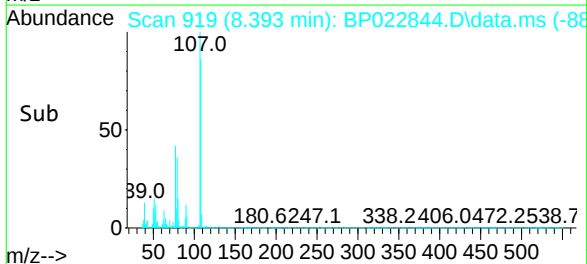
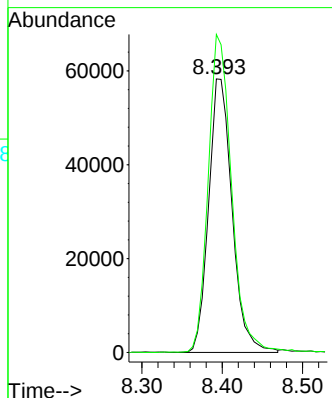
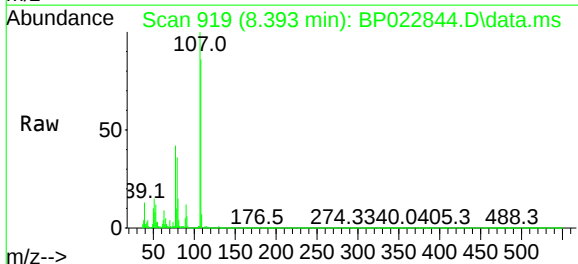
ClientSampleId :

SSTD020699

Tgt Ion:108 Resp: 118382
Ion Ratio Lower Upper
108 100
107 116.3 94.4 141.6

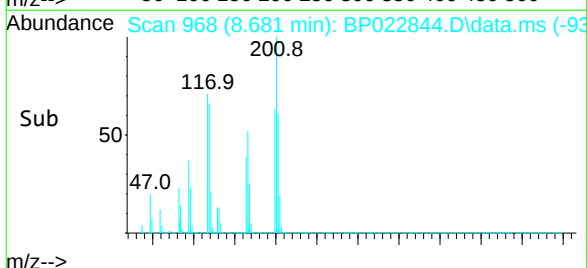
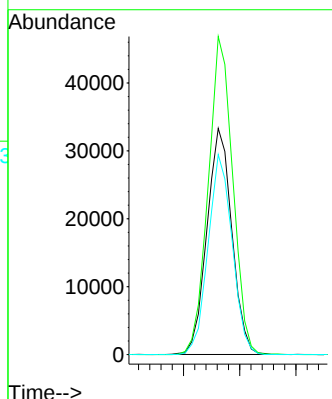
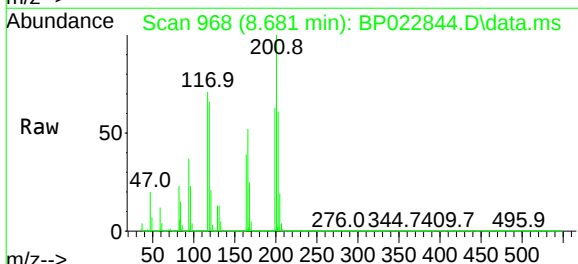
Manual Integrations
APPROVED

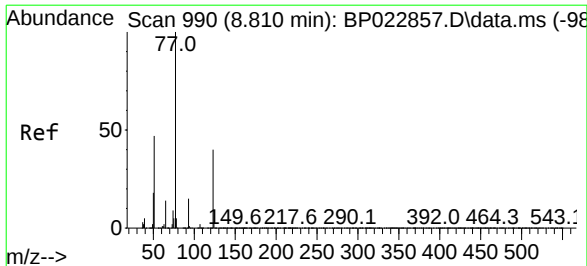
Reviewed By :Yogesh Patel 11/06/2024
Supervised By :mohammad ahmed 11/08/2024



#19
Hexachloroethane
Concen: 20.595 ng/u1
RT: 8.681 min Scan# 968
Delta R.T. -0.018 min
Lab File: BP022844.D
Acq: 05 Nov 2024 03:07

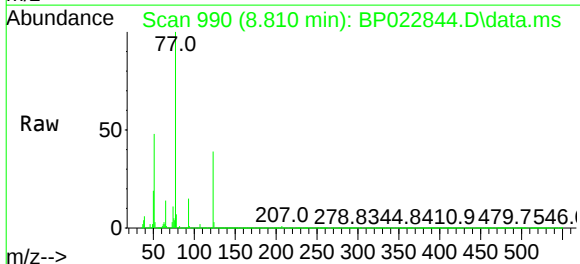
Tgt Ion:117 Resp: 51179
Ion Ratio Lower Upper
117 100
201 140.6 106.6 160.0
199 88.4 66.9 100.3





#22
Nitrobenzene
Concen: 19.841 ng/u1
RT: 8.810 min Scan# 99
Delta R.T. -0.012 min
Lab File: BP022844.D
Acq: 05 Nov 2024 03:07

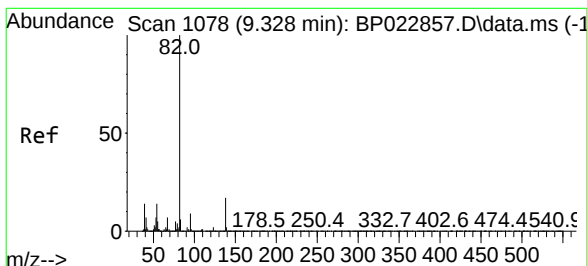
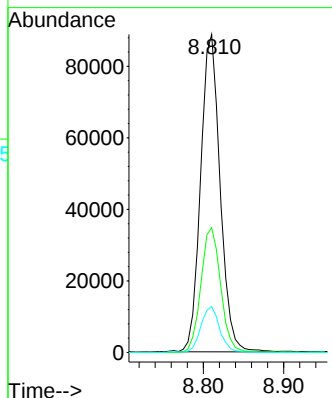
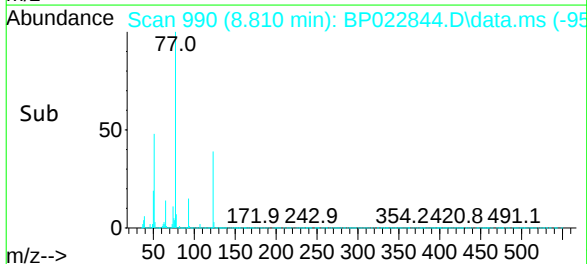
Instrument :
BNA_P
ClientSampleId :
SSTD020699



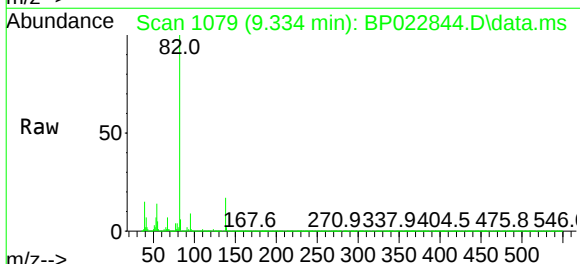
Tgt Ion: 77 Resp: 149204
Ion Ratio Lower Upper
77 100
123 39.2 30.8 46.2
65 14.4 11.4 17.2

Manual Integrations
APPROVED

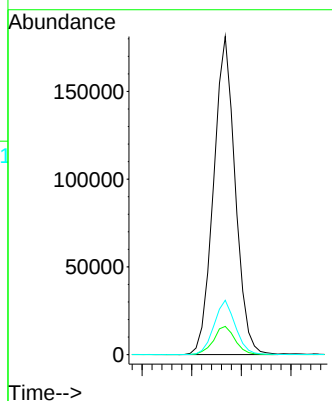
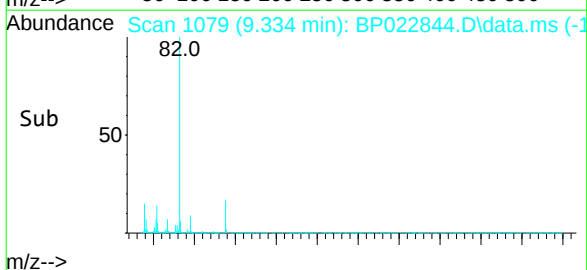
Reviewed By :Yogesh Patel 11/06/2024
Supervised By :mohammad ahmed 11/08/2024

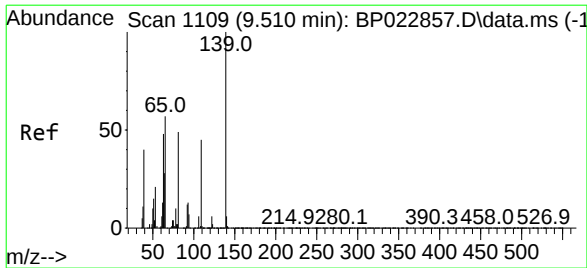


#23
Isophorone
Concen: 20.349 ng/u1
RT: 9.334 min Scan# 1079
Delta R.T. -0.012 min
Lab File: BP022844.D
Acq: 05 Nov 2024 03:07



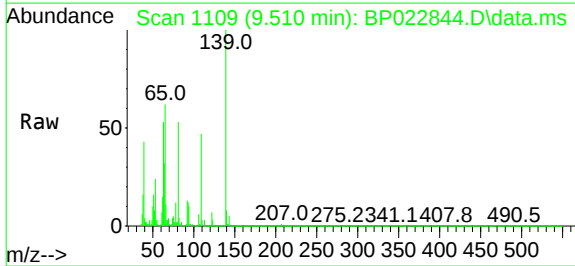
Tgt Ion: 82 Resp: 274361
Ion Ratio Lower Upper
82 100
95 8.9 6.7 10.1
138 17.1 12.3 18.5





#25
2-Nitrophenol
Concen: 21.753 ng/u1
RT: 9.510 min Scan# 1109
Delta R.T. -0.018 min
Lab File: BP022844.D
Acq: 05 Nov 2024 03:07

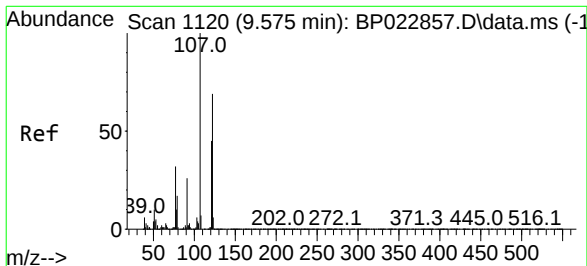
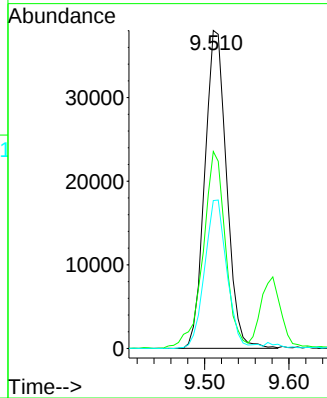
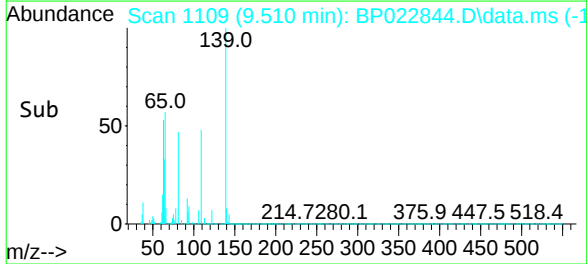
Instrument :
BNA_P
ClientSampleId :
SSTD020699



Tgt Ion:	139	Resp:	68377
Ion Ratio	Lower	Upper	
139	100		
65	61.9	48.5	72.7
109	46.5	35.0	52.4

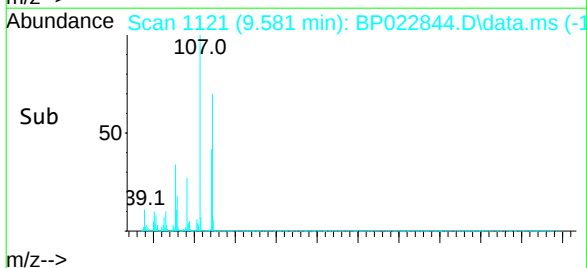
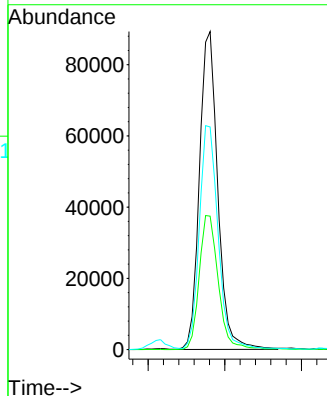
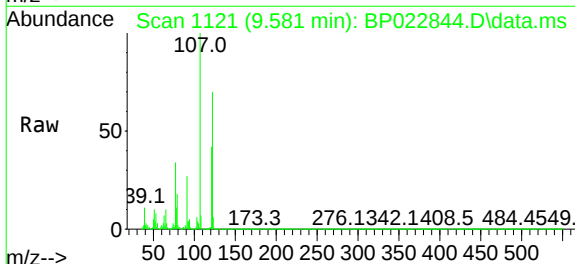
Manual Integrations
APPROVED

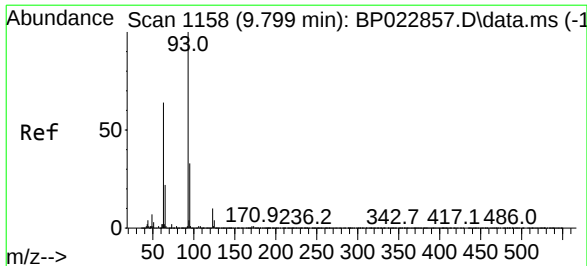
Reviewed By :Yogesh Patel 11/06/2024
Supervised By :mohammad ahmed 11/08/2024



#26
2,4-Dimethylphenol
Concen: 21.735 ng/u1
RT: 9.581 min Scan# 1121
Delta R.T. -0.012 min
Lab File: BP022844.D
Acq: 05 Nov 2024 03:07

Tgt Ion:	107	Resp:	148502
Ion Ratio	Lower	Upper	
107	100		
121	42.0	34.3	51.5
122	70.0	60.1	90.1





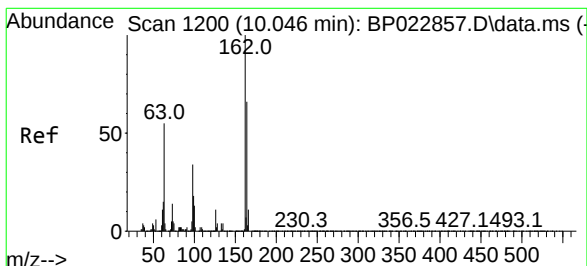
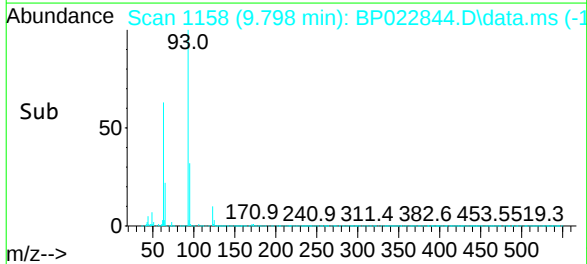
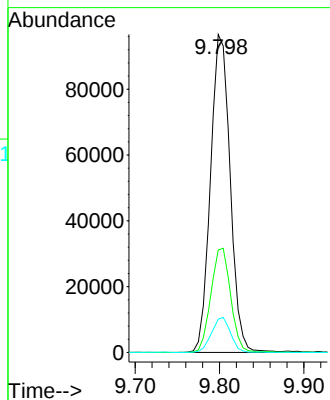
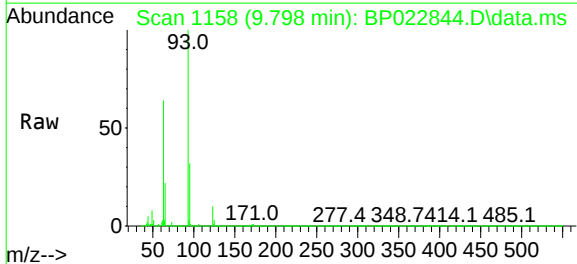
#27
Bis(2-Chloroethoxy)methane
Concen: 20.449 ng/ul
RT: 9.798 min Scan# 1158
Delta R.T. -0.018 min
Lab File: BP022844.D
Acq: 05 Nov 2024 03:07

Instrument : BNA_P
ClientSampleId : SST020699

Tgt Ion: 93 Resp: 156545
Ion Ratio Lower Upper
93 100
95 32.2 25.4 38.0
123 10.5 7.8 11.8

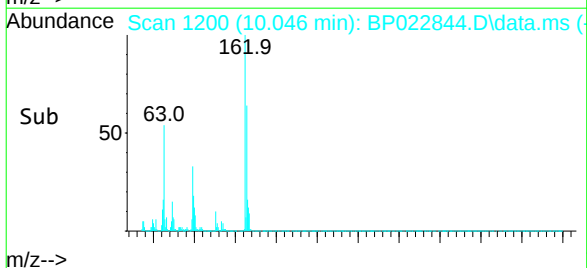
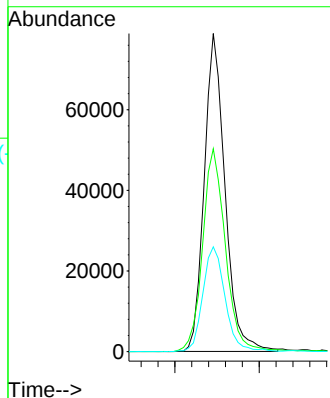
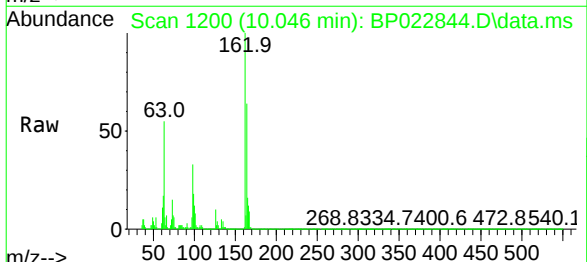
Manual Integrations
APPROVED

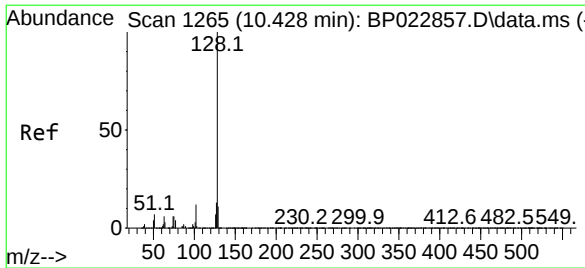
Reviewed By :Yogesh Patel 11/06/2024
Supervised By :mohammad ahmed 11/08/2024



#29
2,4-Dichlorophenol
Concen: 22.126 ng/ul
RT: 10.046 min Scan# 1200
Delta R.T. -0.018 min
Lab File: BP022844.D
Acq: 05 Nov 2024 03:07

Tgt Ion:162 Resp: 135067
Ion Ratio Lower Upper
162 100
164 63.8 53.5 80.3
98 32.9 28.6 42.8





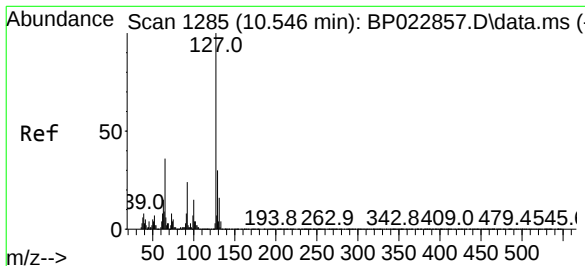
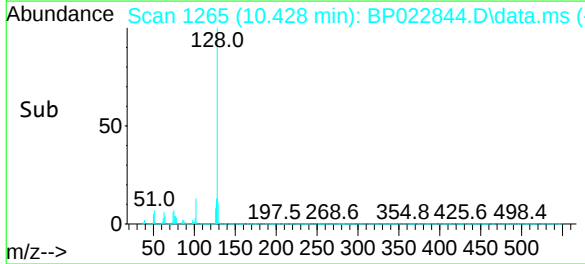
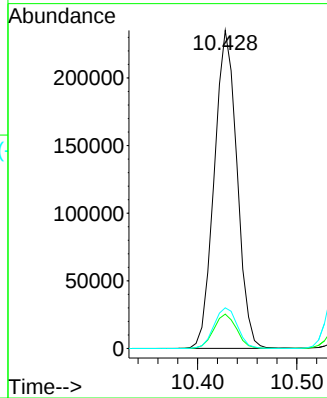
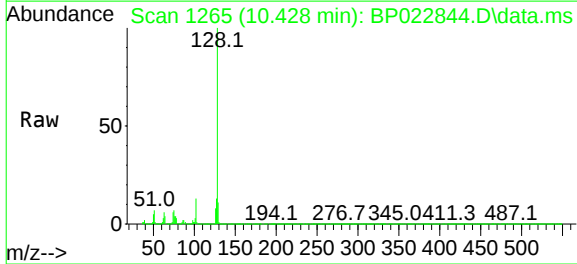
#30
Naphthalene
Concen: 21.447 ng/ul
RT: 10.428 min Scan# 1265
Delta R.T. -0.018 min
Lab File: BP022844.D
Acq: 05 Nov 2024 03:07

Instrument :
BNA_P
ClientSampleId :
SSTD020699

Tgt Ion:	128	Resp:	374285
Ion Ratio	Lower	Upper	
128	100		
129	10.8	8.6	12.8
127	12.8	9.9	14.9

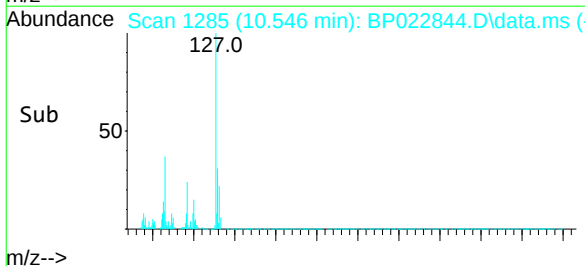
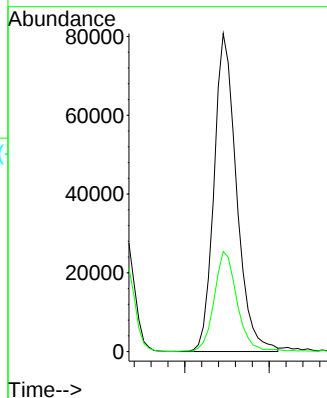
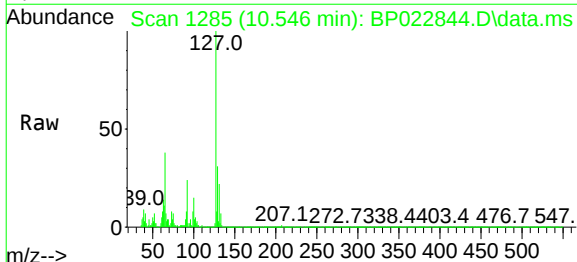
Manual Integrations
APPROVED

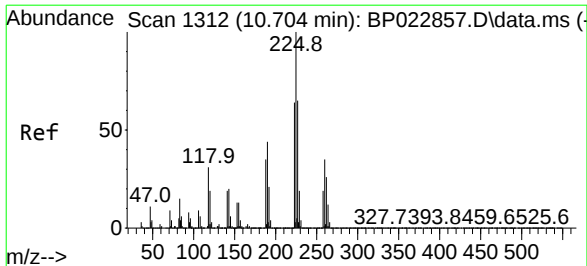
Reviewed By :Yogesh Patel 11/06/2024
Supervised By :mohammad ahmed 11/08/2024



#32
4-Chloroaniline
Concen: 20.710 ng/ul
RT: 10.546 min Scan# 1285
Delta R.T. -0.018 min
Lab File: BP022844.D
Acq: 05 Nov 2024 03:07

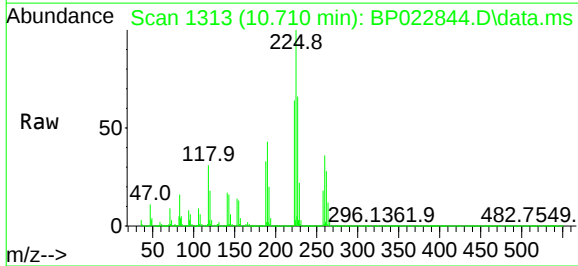
Tgt Ion:	127	Resp:	149740
Ion Ratio	Lower	Upper	
127	100		
129	31.4	24.6	36.8





#33
Hexachlorobutadiene
Concen: 22.912 ng/u1
RT: 10.710 min Scan# 1312
Delta R.T. -0.012 min
Lab File: BP022844.D
Acq: 05 Nov 2024 03:07

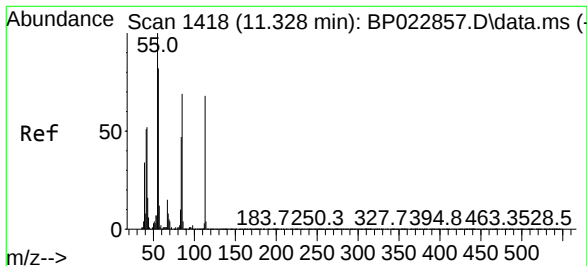
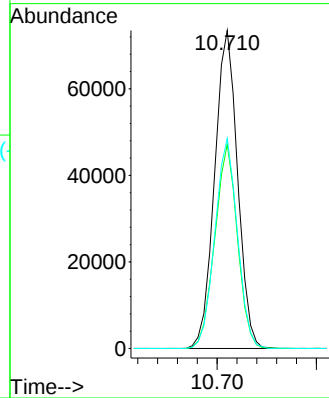
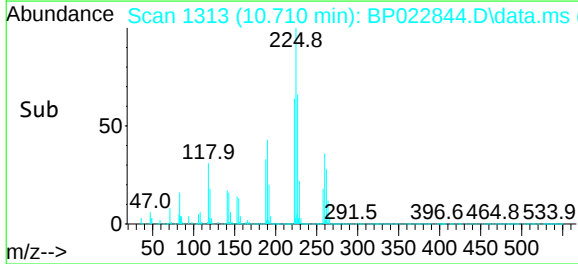
Instrument :
BNA_P
ClientSampleId :
SSTD020699



Tgt Ion:225 Resp: 117886
Ion Ratio Lower Upper
225 100
223 64.2 50.2 75.4
227 66.0 51.7 77.5

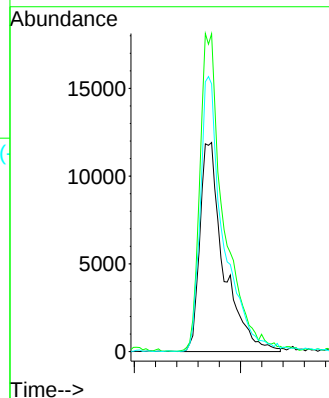
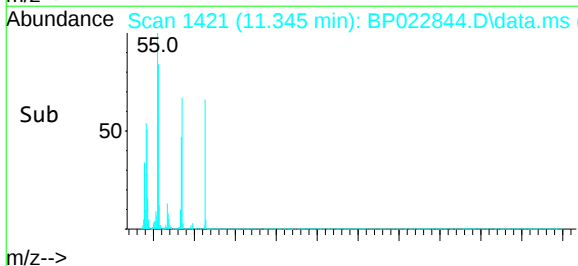
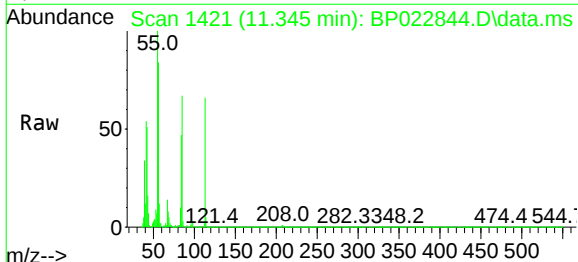
Manual Integrations
APPROVED

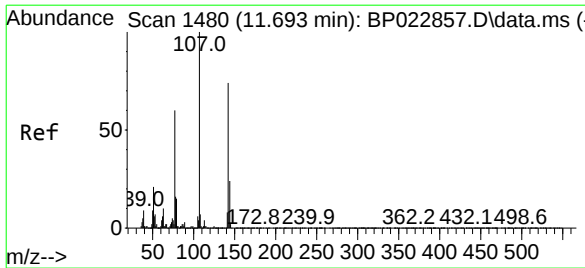
Reviewed By :Yogesh Patel 11/06/2024
Supervised By :mohammad ahmed 11/08/2024



#34
Caprolactam
Concen: 18.878 ng/u1 m
RT: 11.345 min Scan# 1421
Delta R.T. -0.000 min
Lab File: BP022844.D
Acq: 05 Nov 2024 03:07

Tgt Ion:113 Resp: 37152
Ion Ratio Lower Upper
113 100
55 152.0 130.2 195.2
56 128.0 104.0 156.0





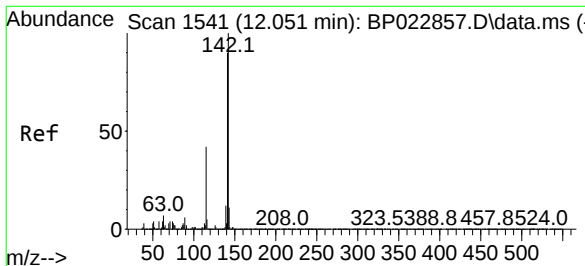
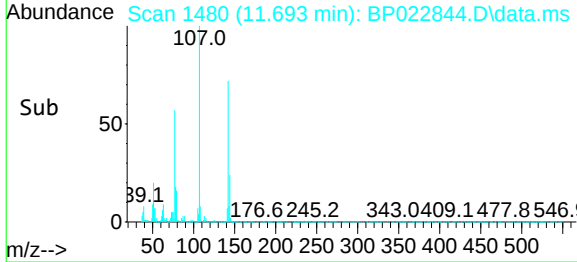
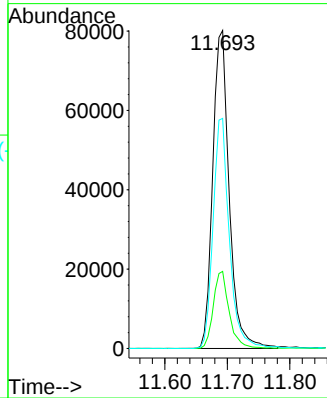
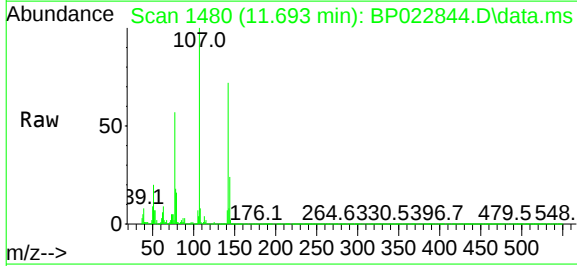
#35
4-Chloro-3-methylphenol
Concen: 22.011 ng/ul
RT: 11.693 min Scan# 1480
Delta R.T. -0.006 min
Lab File: BP022844.D
Acq: 05 Nov 2024 03:07

Instrument : BNA_P
ClientSampleId : SSTD020699

Tgt Ion:	107	Resp:	146602
Ion Ratio	Lower	Upper	
107	100		
144	24.2	18.5	27.7
142	72.4	57.6	86.4

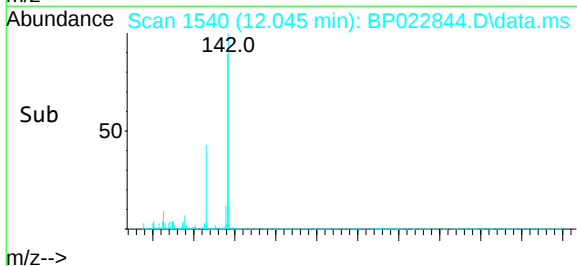
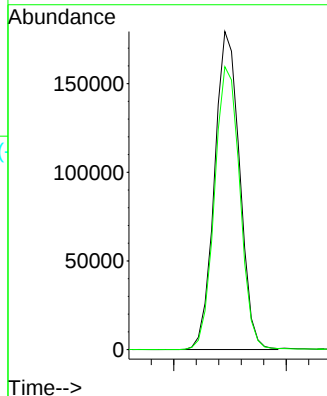
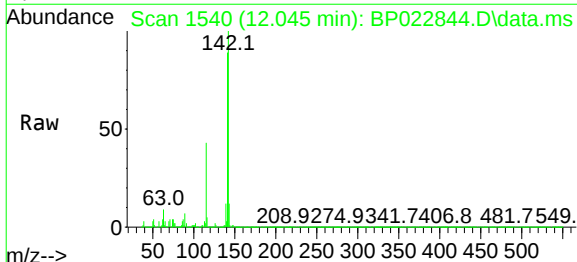
Manual Integrations
APPROVED

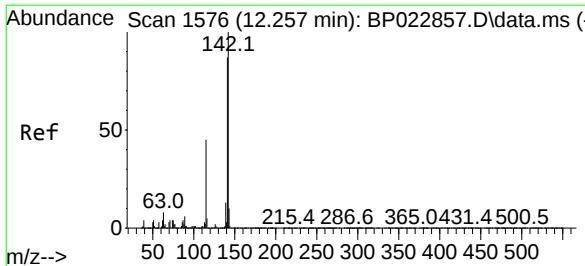
Reviewed By :Yogesh Patel 11/06/2024
Supervised By :mohammad ahmed 11/08/2024



#36
2-Methylnaphthalene
Concen: 21.723 ng/ul
RT: 12.045 min Scan# 1540
Delta R.T. -0.012 min
Lab File: BP022844.D
Acq: 05 Nov 2024 03:07

Tgt Ion:	142	Resp:	278269
Ion Ratio	Lower	Upper	
142	100		
141	88.9	69.8	104.6





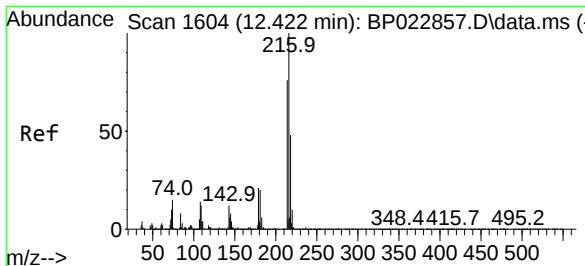
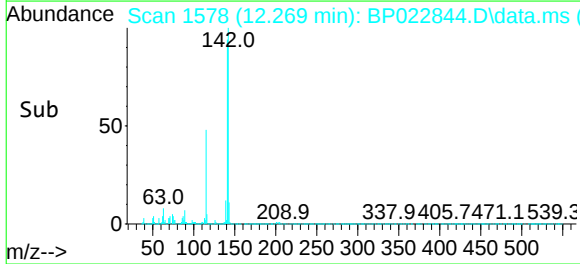
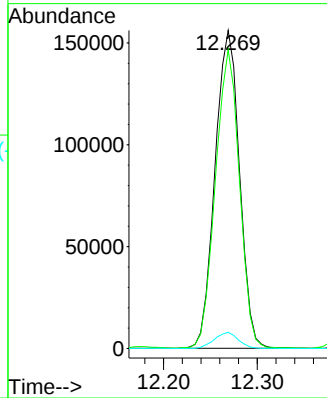
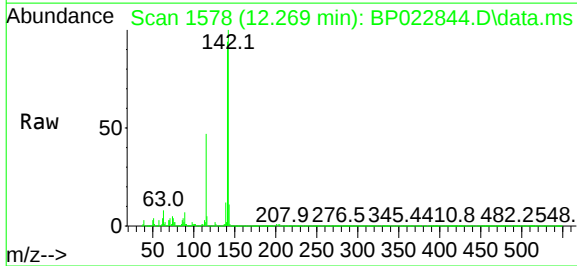
#37
1-Methylnaphthalene
Concen: 21.618 ng/ul
RT: 12.269 min Scan# 1576
Delta R.T. -0.012 min
Lab File: BP022844.D
Acq: 05 Nov 2024 03:07

Instrument :
BNA_P
ClientSampleId :
SSTD020699

Tgt Ion:	142	Resp:	282655
Ion Ratio	Lower	Upper	
142	100		
141	93.9	74.8	112.2
116	5.1	4.1	6.1

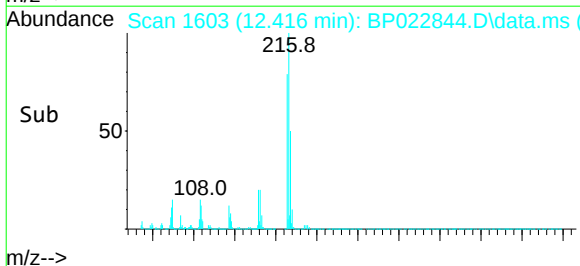
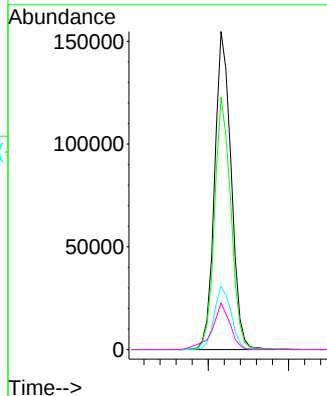
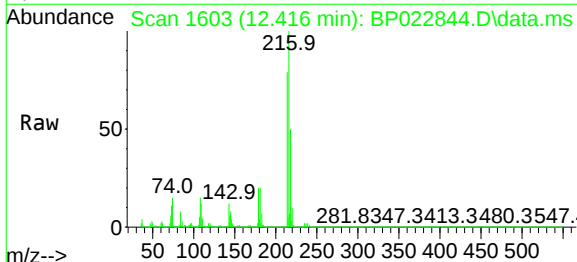
Manual Integrations
APPROVED

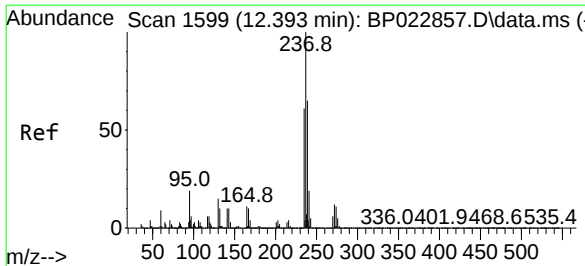
Reviewed By :Yogesh Patel 11/06/2024
Supervised By :mohammad ahmed 11/08/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 22.390 ng/ul
RT: 12.416 min Scan# 1603
Delta R.T. -0.018 min
Lab File: BP022844.D
Acq: 05 Nov 2024 03:07

Tgt Ion:	216	Resp:	221399
Ion Ratio	Lower	Upper	
216	100		
214	79.3	65.9	98.9
179	20.0	17.8	26.6
108	14.6	12.2	18.4





#40

Hexachlorocyclopentadiene

Concen: 23.373 ng/u1

RT: 12.392 min Scan# 1599

Delta R.T. -0.012 min

Lab File: BP022844.D

Acq: 05 Nov 2024 03:07

Instrument :

BNA_P

ClientSampleId :

SSTD020699

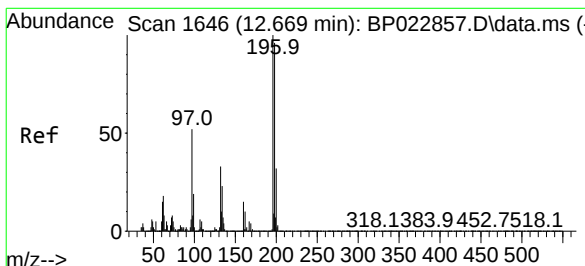
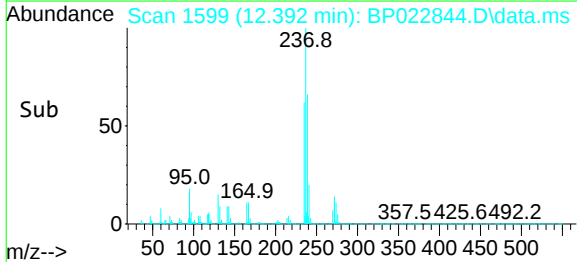
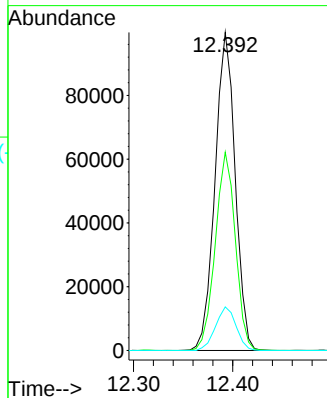
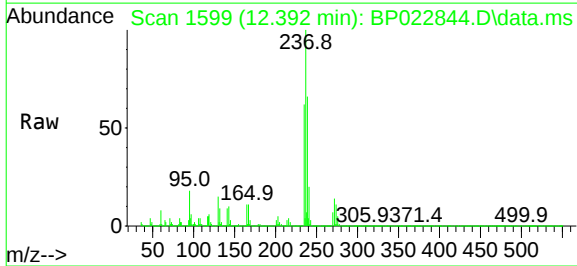
Tgt Ion:	237	Resp:	140814
Ion Ratio	Lower	Upper	
237	100		
235	62.3	49.8	74.6
272	14.6	11.4	17.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/06/2024

Supervised By :mohammad ahmed 11/08/2024



#41

2,4,6-Trichlorophenol

Concen: 21.636 ng/u1

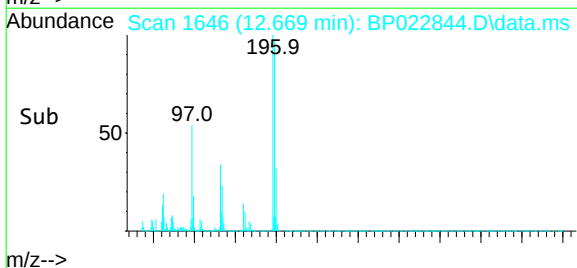
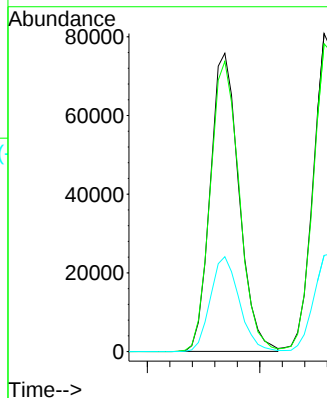
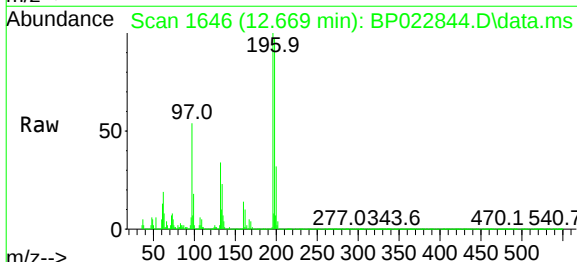
RT: 12.669 min Scan# 1646

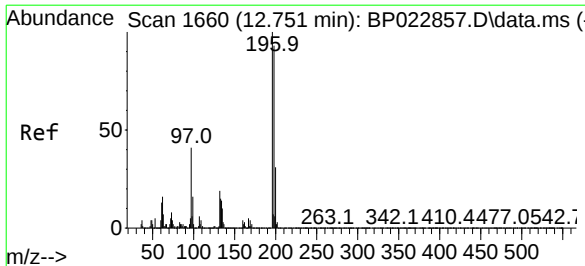
Delta R.T. -0.012 min

Lab File: BP022844.D

Acq: 05 Nov 2024 03:07

Tgt Ion:	196	Resp:	134576
Ion Ratio	Lower	Upper	
196	100		
198	97.3	75.8	113.8
200	31.8	25.6	38.4





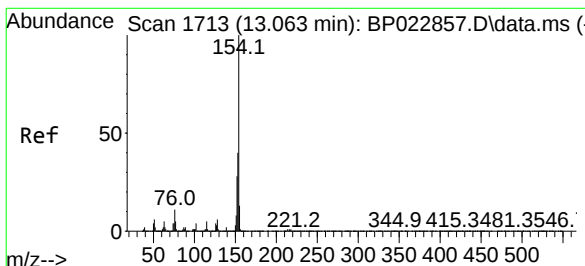
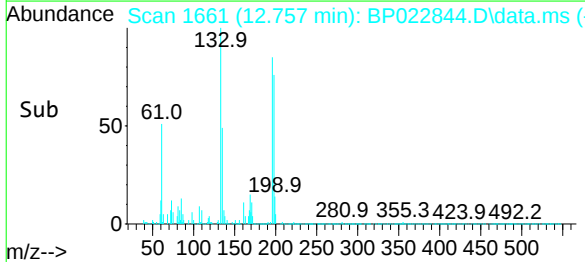
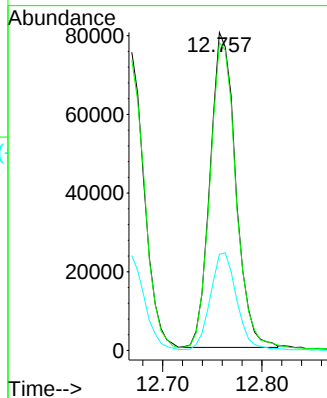
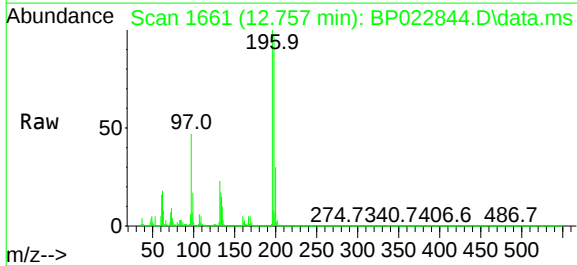
#42
2,4,5-Trichlorophenol
Concen: 21.650 ng/ul
RT: 12.757 min Scan# 1661
Delta R.T. -0.012 min
Lab File: BP022844.D
Acq: 05 Nov 2024 03:07

Instrument :
BNA_P
ClientSampleId :
SSTD020699

Tgt Ion:196 Resp: 143385
Ion Ratio Lower Upper
196 100
198 96.8 78.0 117.0
200 30.2 27.0 40.4

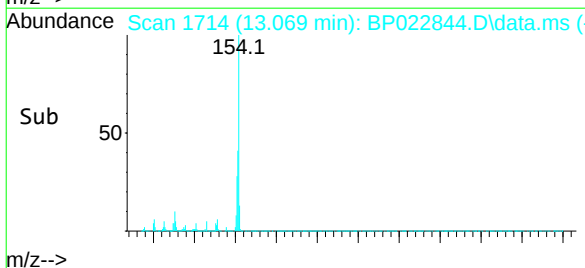
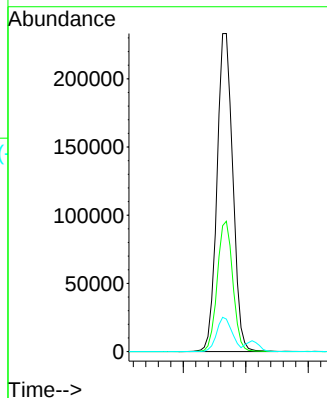
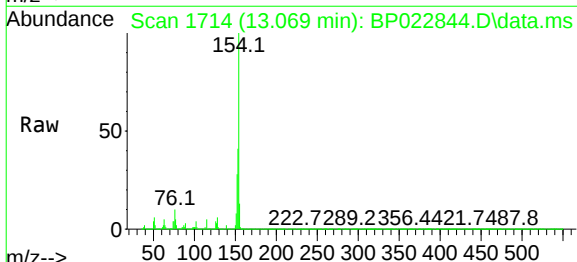
Manual Integrations
APPROVED

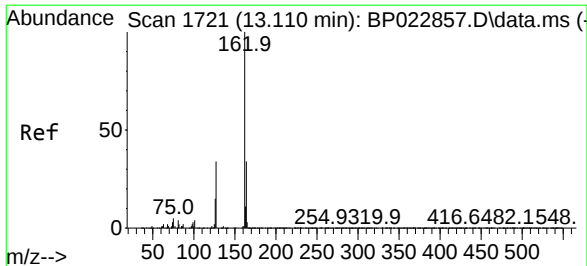
Reviewed By :Yogesh Patel 11/06/2024
Supervised By :mohammad ahmed 11/08/2024



#43
1,1'-Biphenyl
Concen: 21.268 ng/ul
RT: 13.069 min Scan# 1714
Delta R.T. -0.012 min
Lab File: BP022844.D
Acq: 05 Nov 2024 03:07

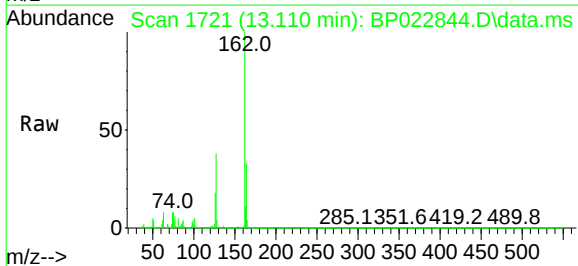
Tgt Ion:154 Resp: 409955
Ion Ratio Lower Upper
154 100
153 41.0 32.5 48.7
76 10.2 9.0 13.6





#44
2-Chloronaphthalene
Concen: 20.946 ng/ul
RT: 13.110 min Scan# 1721
Delta R.T. -0.018 min
Lab File: BP022844.D
Acq: 05 Nov 2024 03:07

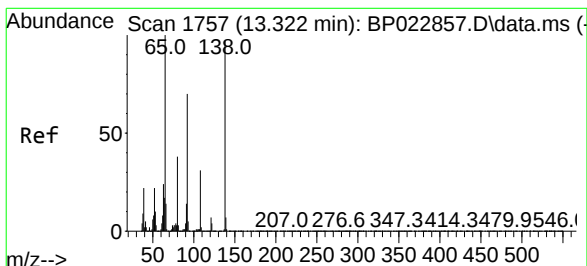
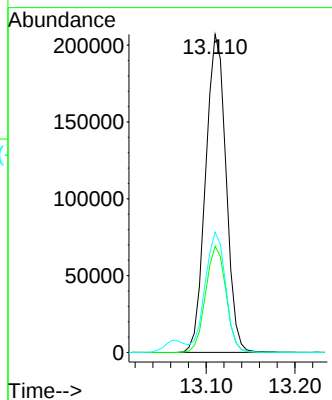
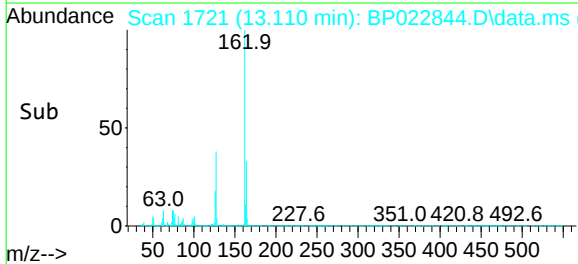
Instrument :
BNA_P
ClientSampleId :
SSTD020699



Tgt Ion:	162	Resp:	330517
Ion	Ratio	Lower	Upper
162	100		
164	33.4	26.2	39.4
127	37.8	28.8	43.2

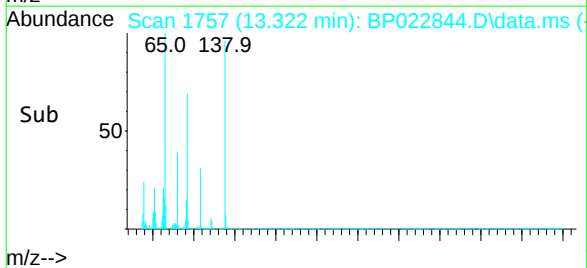
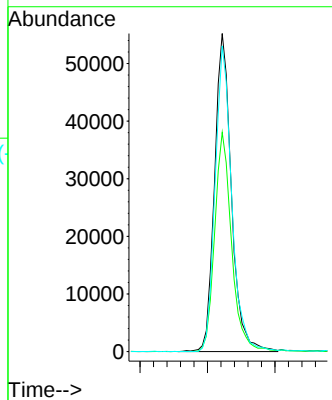
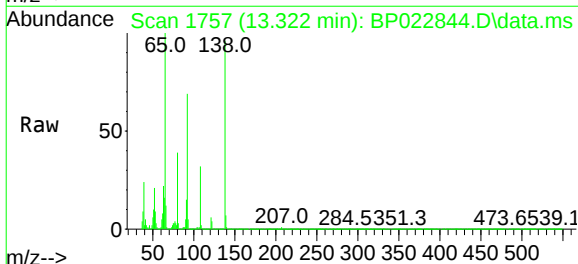
Manual Integrations
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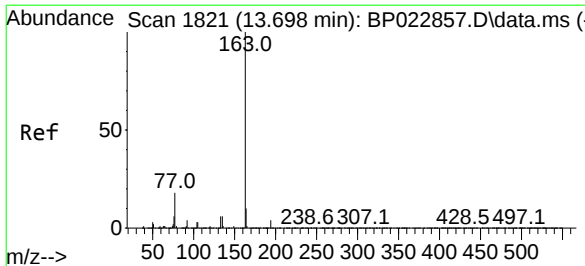
Reviewed By :Yogesh Patel 11/06/2024
Supervised By :mohammad ahmed 11/08/2024



#45
2-Nitroaniline
Concen: 20.358 ng/ul
RT: 13.322 min Scan# 1757
Delta R.T. -0.018 min
Lab File: BP022844.D
Acq: 05 Nov 2024 03:07

Tgt Ion:	65	Resp:	95919
Ion	Ratio	Lower	Upper
65	100		
92	68.9	55.4	83.2
138	96.1	71.4	107.0





#47

Dimethylphthalate

Concen: 21.149 ng/ul

RT: 13.692 min Scan# 1821

Delta R.T. -0.018 min

Lab File: BP022844.D

Acq: 05 Nov 2024 03:07

Instrument :

BNA_P

ClientSampleId :

SSTD020699

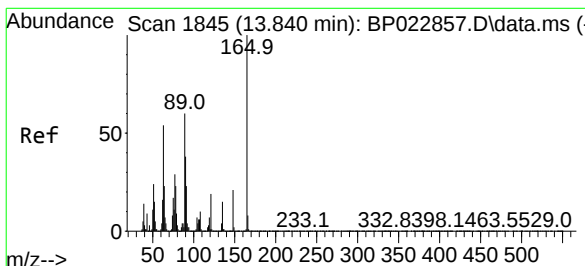
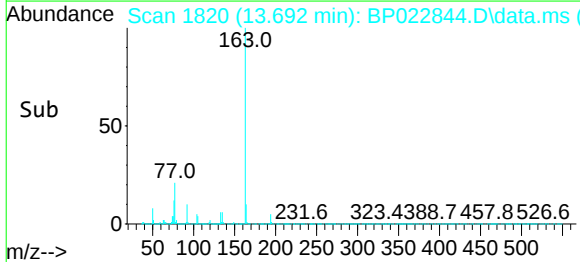
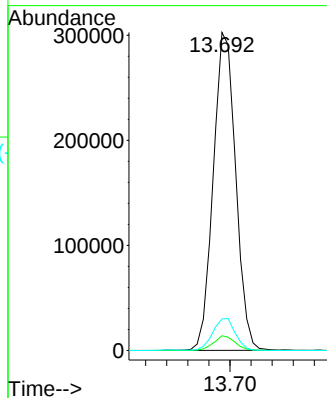
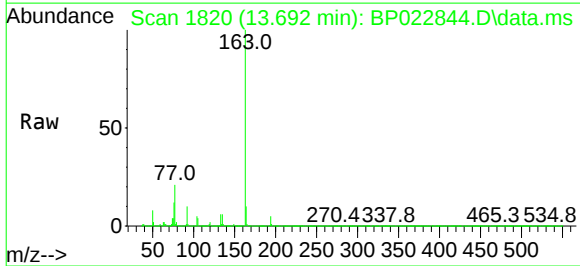
Tgt Ion:	163	Resp:	447770
Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.5	5.3
164	9.9	8.2	12.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/06/2024

Supervised By :mohammad ahmed 11/08/2024



#48

2,6-Dinitrotoluene

Concen: 22.056 ng/ul

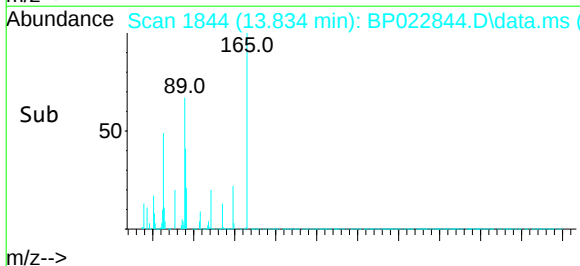
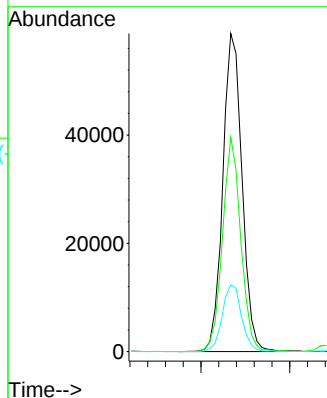
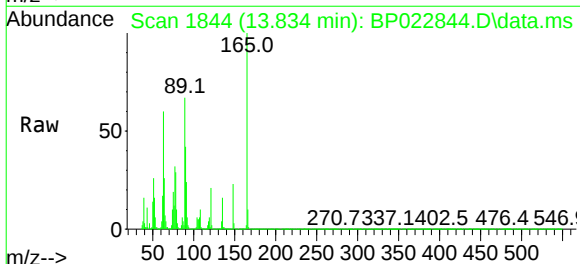
RT: 13.834 min Scan# 1844

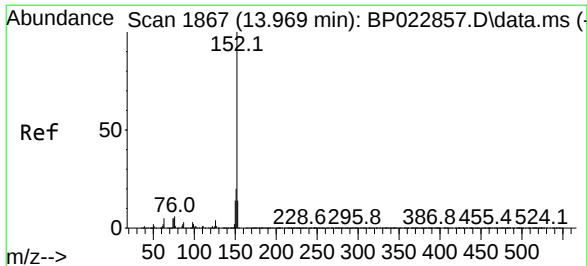
Delta R.T. -0.012 min

Lab File: BP022844.D

Acq: 05 Nov 2024 03:07

Tgt Ion:	165	Resp:	88328
Ion	Ratio	Lower	Upper
165	100		
89	67.4	50.2	75.4
121	20.9	17.1	25.7





#50

Acenaphthylene

Concen: 21.053 ng/ul

RT: 13.963 min Scan# 1867

Delta R.T. -0.018 min

Lab File: BP022844.D

Acq: 05 Nov 2024 03:07

Instrument :

BNA_P

ClientSampleId :

SSTD020699

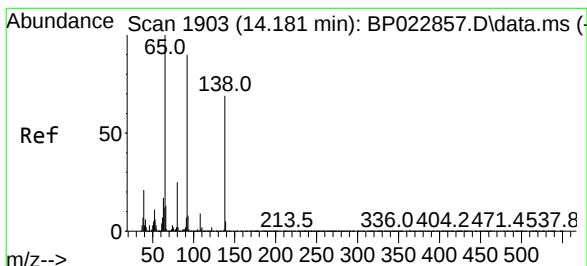
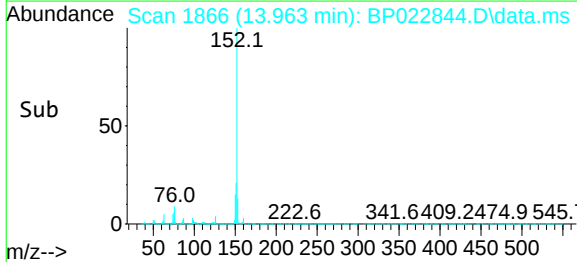
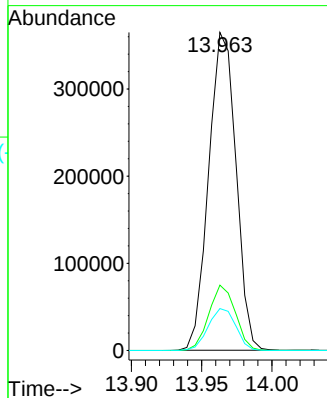
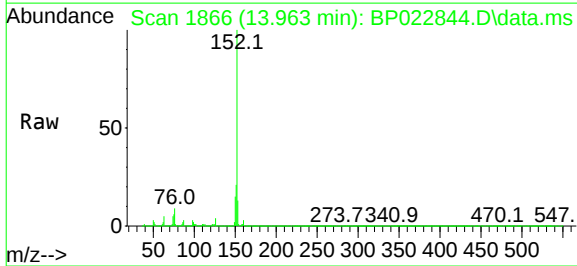
Tgt Ion:	152	Resp:	493086
Ion Ratio	Lower	Upper	
152	100		
151	20.5	15.8	23.6
153	13.2	10.3	15.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/06/2024

Supervised By :mohammad ahmed 11/08/2024



#51

3-Nitroaniline

Concen: 19.177 ng/ul

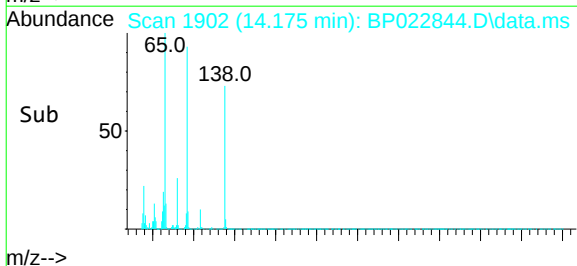
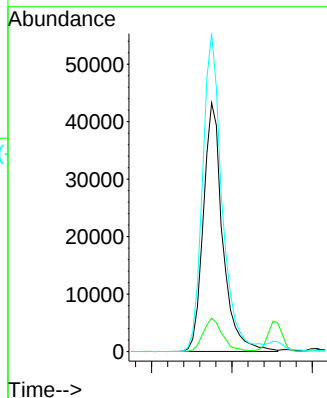
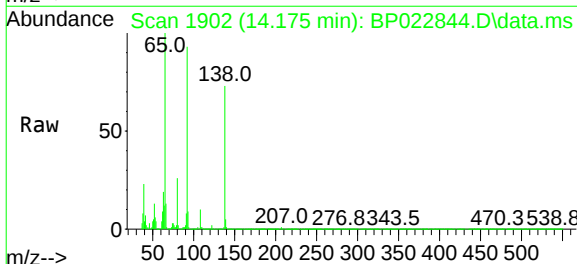
RT: 14.175 min Scan# 1902

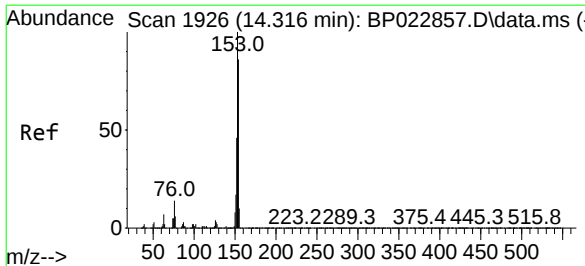
Delta R.T. -0.012 min

Lab File: BP022844.D

Acq: 05 Nov 2024 03:07

Tgt Ion:	138	Resp:	72129
Ion Ratio	Lower	Upper	
138	100		
108	13.5	9.7	14.5
92	127.9	106.7	160.1





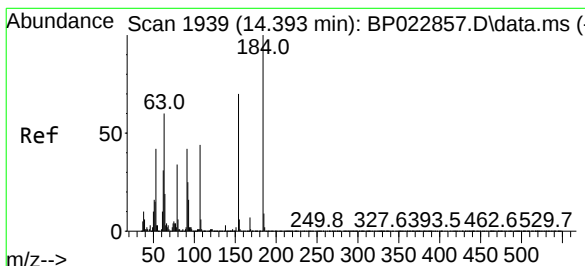
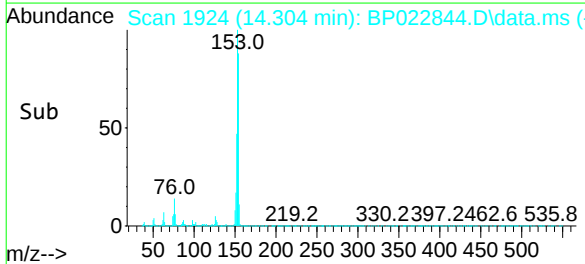
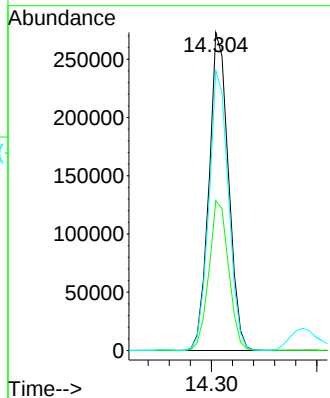
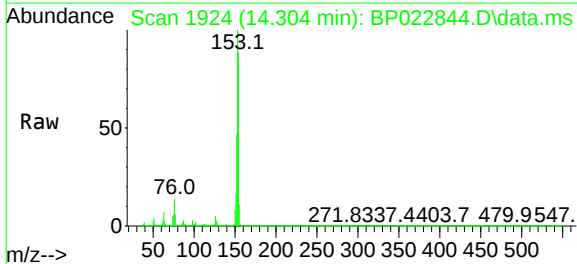
#52
Acenaphthene
Concen: 21.199 ng/u1
RT: 14.304 min Scan# 1926
Delta R.T. -0.024 min
Lab File: BP022844.D
Acq: 05 Nov 2024 03:07

Instrument :
BNA_P
ClientSampleId :
SSTD020699

Tgt Ion:153 Resp: 351098
Ion Ratio Lower Upper
153 100
152 47.1 37.8 56.6
154 87.9 69.5 104.3

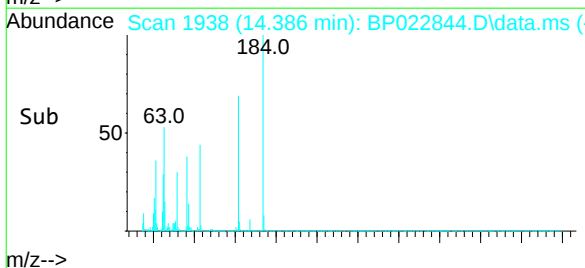
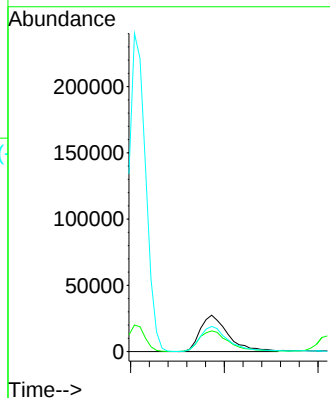
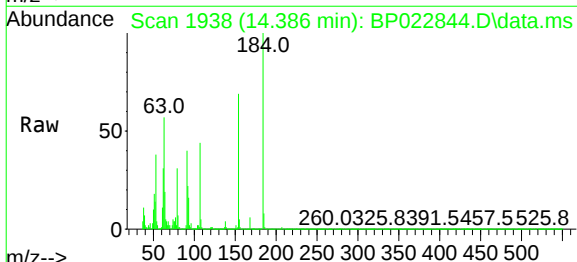
Manual Integrations
APPROVED

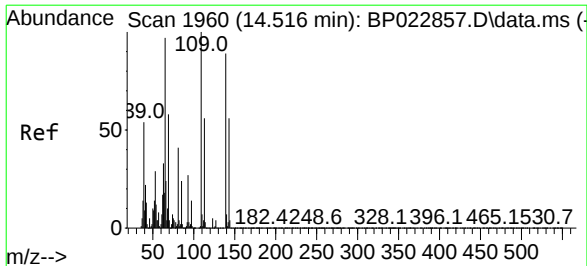
Reviewed By :Yogesh Patel 11/06/2024
Supervised By :mohammad ahmed 11/08/2024



#53
2,4-Dinitrophenol
Concen: 19.297 ng/u1
RT: 14.386 min Scan# 1938
Delta R.T. -0.018 min
Lab File: BP022844.D
Acq: 05 Nov 2024 03:07

Tgt Ion:184 Resp: 56858
Ion Ratio Lower Upper
184 100
63 56.9 46.5 69.7
154 69.4 53.3 79.9





#55

4-Nitrophenol

Concen: 18.455 ng/u1

RT: 14.516 min Scan# 19

Delta R.T. -0.012 min

Lab File: BP022844.D

Acq: 05 Nov 2024 03:07

Instrument :

BNA_P

ClientSampleId :

SSTD020699

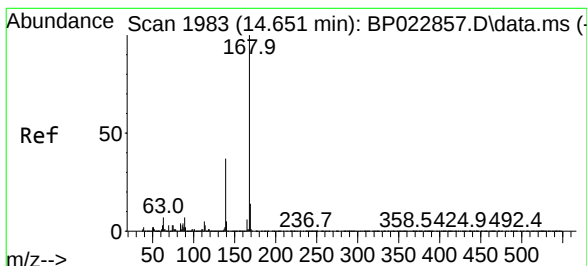
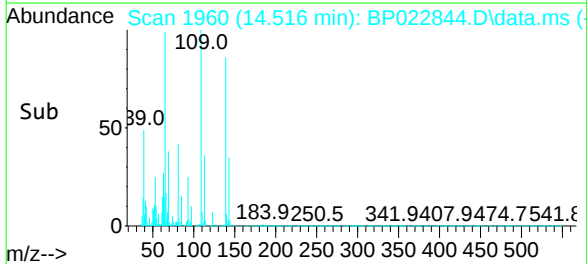
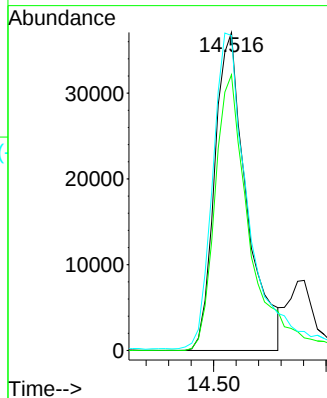
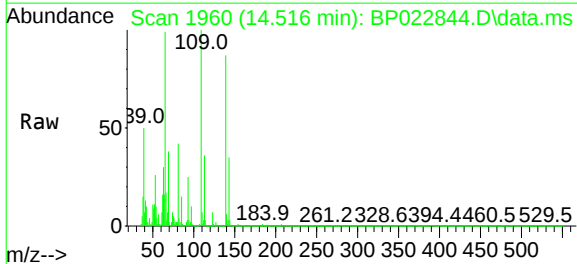
Tgt Ion:	109	Resp:	73012
Ion Ratio	Lower	Upper	
109	100		
139	86.7	76.4	114.6
65	99.0	87.4	131.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/06/2024

Supervised By :mohammad ahmed 11/08/2024



#56

Dibenzofuran

Concen: 21.931 ng/u1

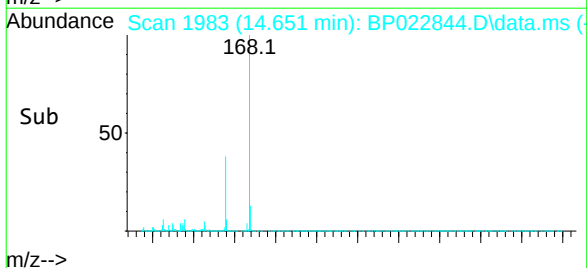
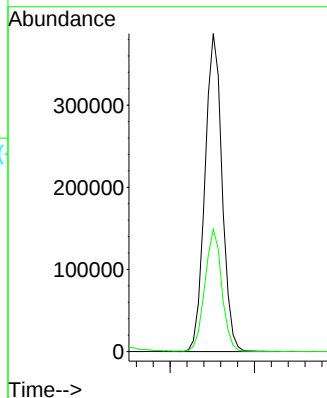
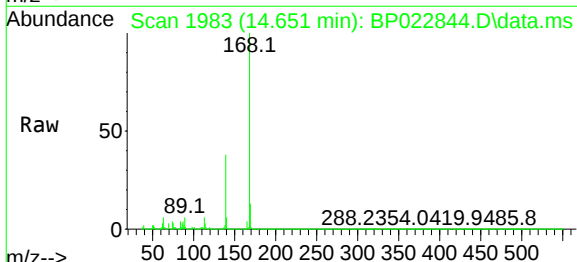
RT: 14.651 min Scan# 1983

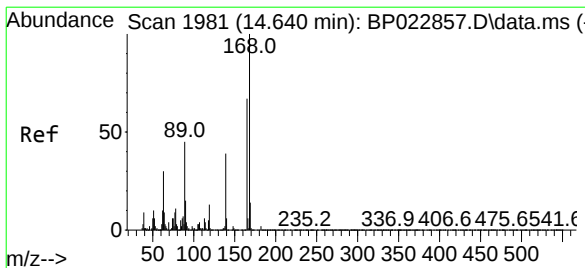
Delta R.T. -0.018 min

Lab File: BP022844.D

Acq: 05 Nov 2024 03:07

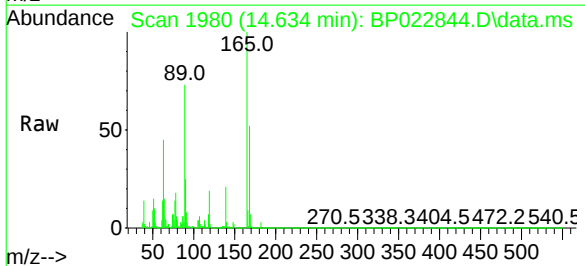
Tgt Ion:	168	Resp:	545593
Ion Ratio	Lower	Upper	
168	100		
139	38.5	30.2	45.2





#57
2,4-Dinitrotoluene
Concen: 22.378 ng/ul
RT: 14.634 min Scan# 1981
Delta R.T. -0.012 min
Lab File: BP022844.D
Acq: 05 Nov 2024 03:07

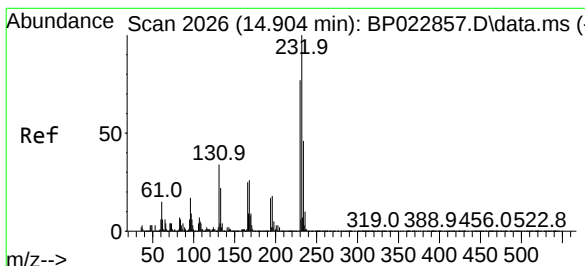
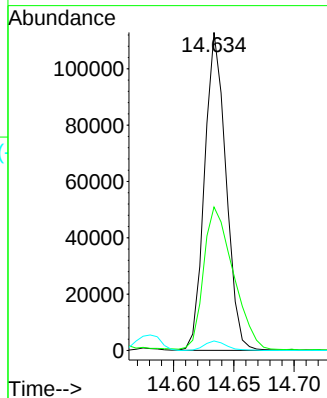
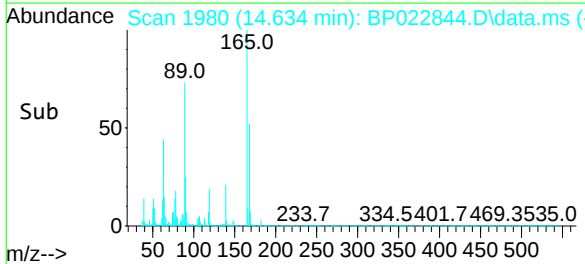
Instrument :
BNA_P
ClientSampleId :
SSTD020699



Tgt Ion:165 Resp: 139258
Ion Ratio Lower Upper
165 100
63 45.1 35.3 52.9
182 3.0 2.6 4.0

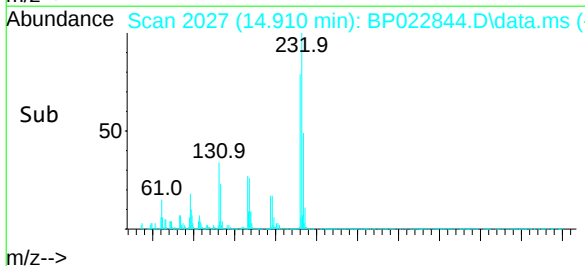
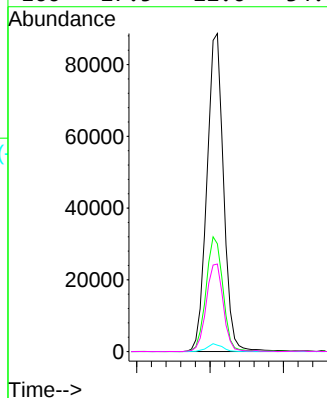
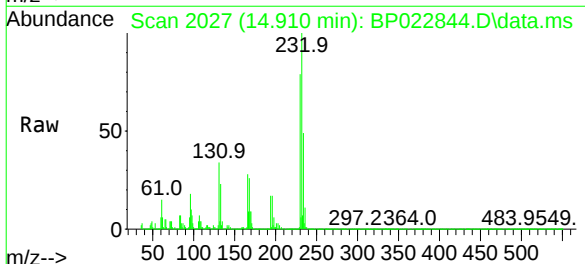
Manual Integrations
APPROVED

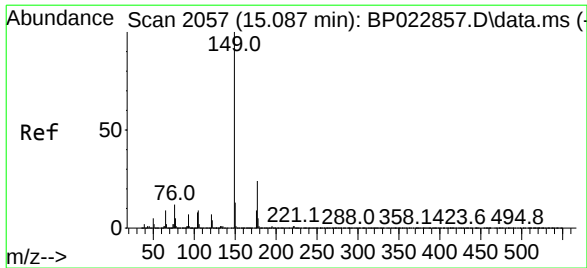
Reviewed By :Yogesh Patel 11/06/2024
Supervised By :mohammad ahmed 11/08/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 22.594 ng/ul
RT: 14.910 min Scan# 2027
Delta R.T. -0.006 min
Lab File: BP022844.D
Acq: 05 Nov 2024 03:07

Tgt Ion:232 Resp: 139671
Ion Ratio Lower Upper
232 100
131 33.9 29.0 43.4
130 2.0 1.9 2.9
166 27.5 22.6 34.0





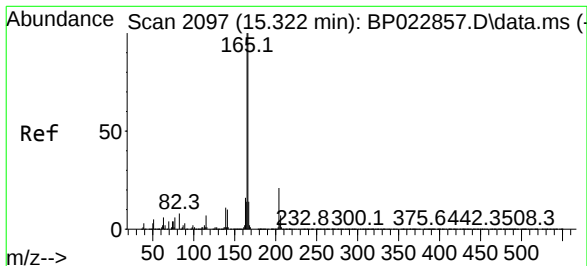
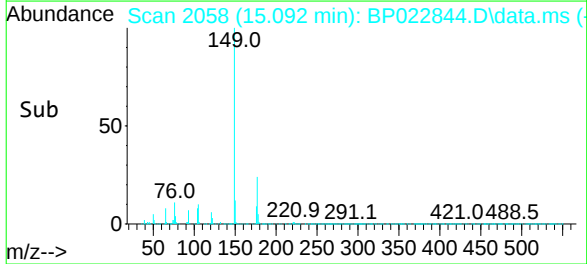
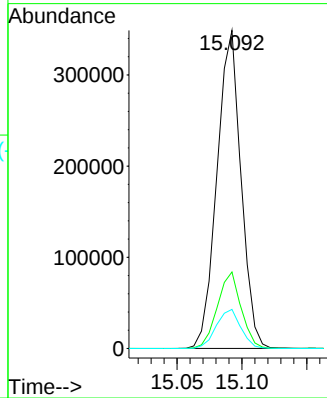
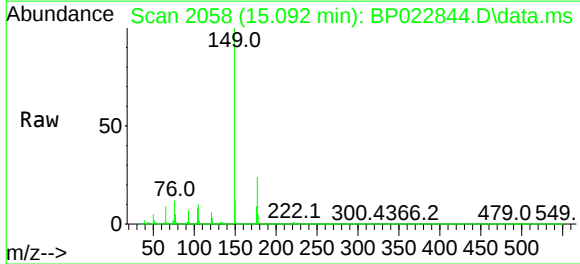
#59
Diethylphthalate
Concen: 22.117 ng/u1
RT: 15.092 min Scan# 2057
Delta R.T. -0.006 min
Lab File: BP022844.D
Acq: 05 Nov 2024 03:07

Instrument :
BNA_P
ClientSampleId :
SSTD020699

Tgt Ion:	149	Resp:	449257
Ion	Ratio	Lower	Upper
149	100		
177	24.1	19.9	29.9
150	12.3	10.2	15.4

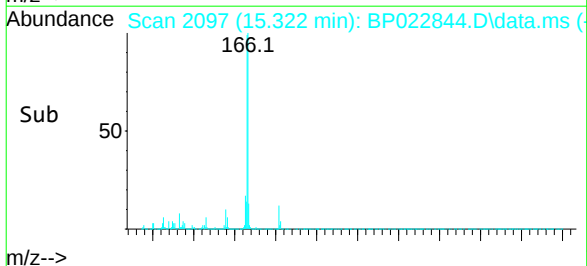
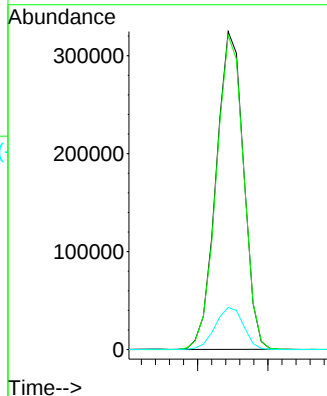
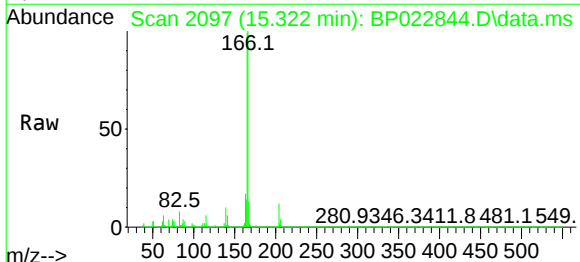
Manual Integrations
APPROVED

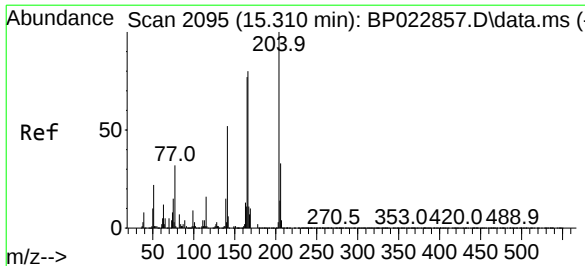
Reviewed By :Yogesh Patel 11/06/2024
Supervised By :mohammad ahmed 11/08/2024



#61
Fluorene
Concen: 21.678 ng/u1
RT: 15.322 min Scan# 2097
Delta R.T. -0.006 min
Lab File: BP022844.D
Acq: 05 Nov 2024 03:07

Tgt Ion:	166	Resp:	439432
Ion	Ratio	Lower	Upper
166	100		
165	98.8	77.8	116.6
167	13.2	11.1	16.7





#62
4-Chlorophenyl-phenylether
Concen: 22.340 ng/ul
RT: 15.310 min Scan# 2095
Delta R.T. -0.018 min
Lab File: BP022844.D
Acq: 05 Nov 2024 03:07

Instrument :

BNA_P

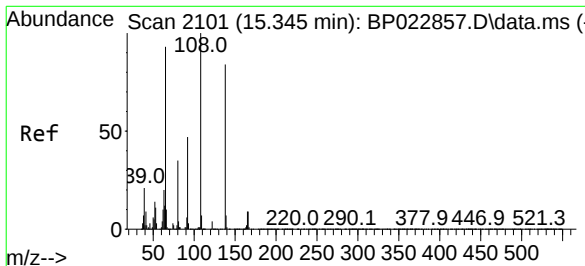
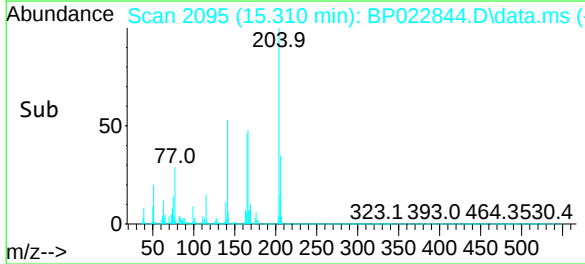
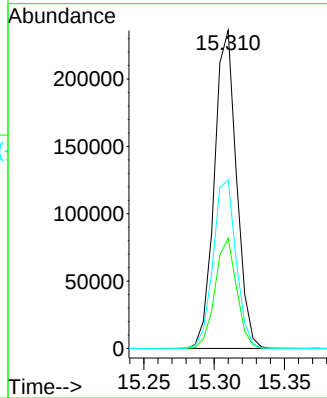
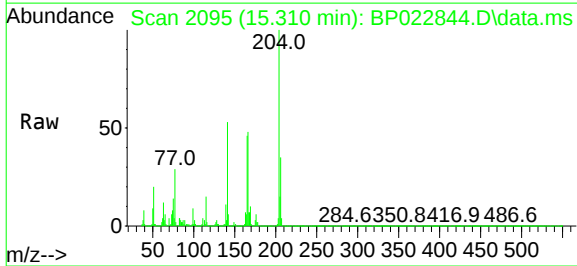
ClientSampleId :

SSTD020699

Tgt Ion:204 Resp: 258967
Ion Ratio Lower Upper
204 100
206 34.7 26.4 39.6
141 53.0 42.6 63.8

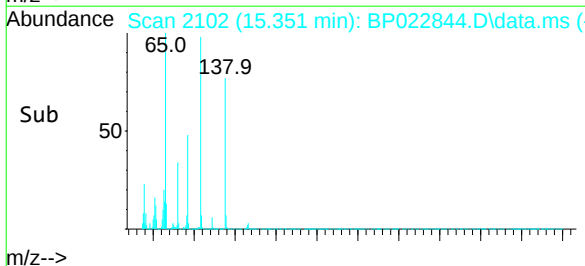
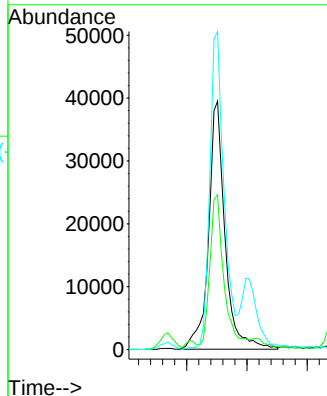
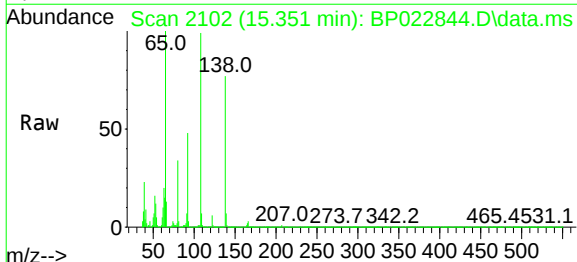
Manual Integrations
APPROVED

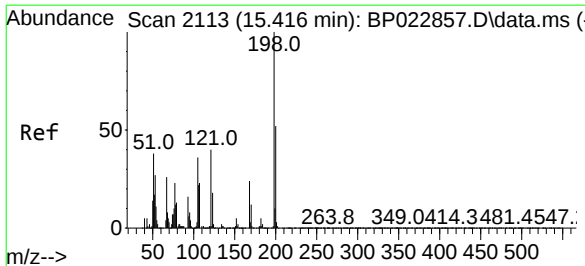
Reviewed By :Yogesh Patel 11/06/2024
Supervised By :mohammad ahmed 11/08/2024



#63
4-Nitroaniline
Concen: 19.755 ng/ul
RT: 15.351 min Scan# 2102
Delta R.T. -0.006 min
Lab File: BP022844.D
Acq: 05 Nov 2024 03:07

Tgt Ion:138 Resp: 74770
Ion Ratio Lower Upper
138 100
92 62.3 49.1 73.7
108 128.0 90.6 136.0





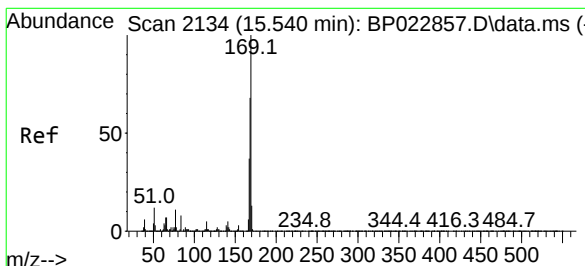
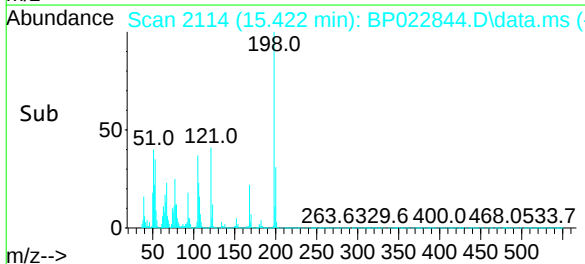
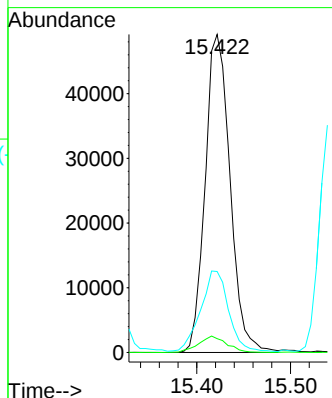
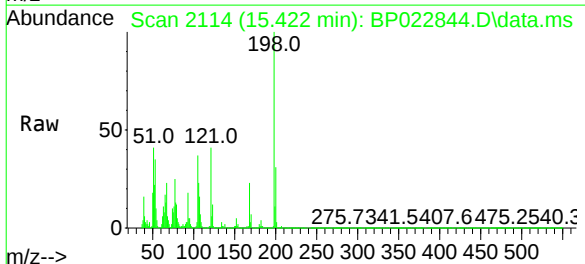
#66
4,6-Dinitro-2-methylphenol
Concen: 19.225 ng/ul
RT: 15.422 min Scan# 2113
Delta R.T. -0.000 min
Lab File: BP022844.D
Acq: 05 Nov 2024 03:07

Instrument :
BNA_P
ClientSampleId :
SSTD020699

Tgt Ion:198 Resp: 90695
Ion Ratio Lower Upper
198 100
182 4.4 3.4 5.2
77 25.5 19.4 29.0

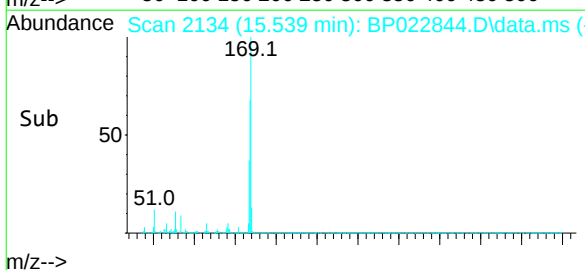
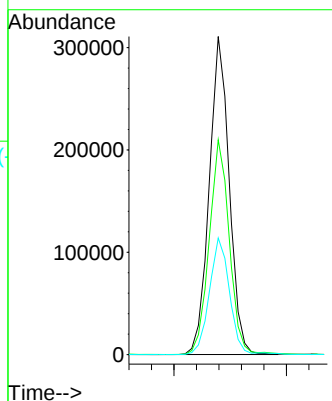
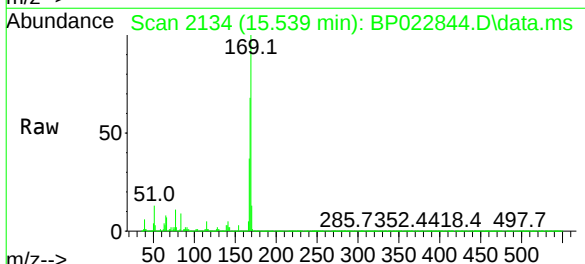
Manual Integrations
APPROVED

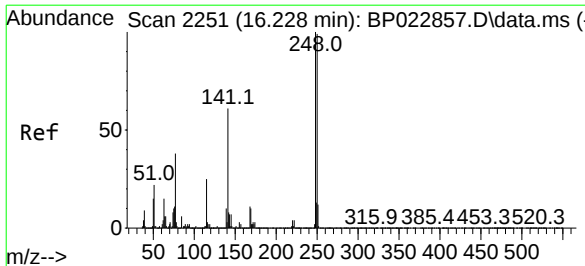
Reviewed By :Yogesh Patel 11/06/2024
Supervised By :mohammad ahmed 11/08/2024



#67
N-Nitrosodiphenylamine
Concen: 21.496 ng/ul
RT: 15.539 min Scan# 2134
Delta R.T. -0.018 min
Lab File: BP022844.D
Acq: 05 Nov 2024 03:07

Tgt Ion:169 Resp: 383335
Ion Ratio Lower Upper
169 100
168 67.5 53.4 80.0
167 36.7 29.0 43.6





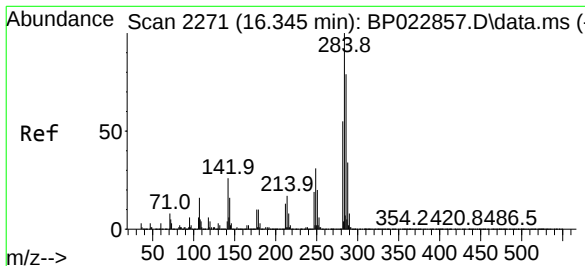
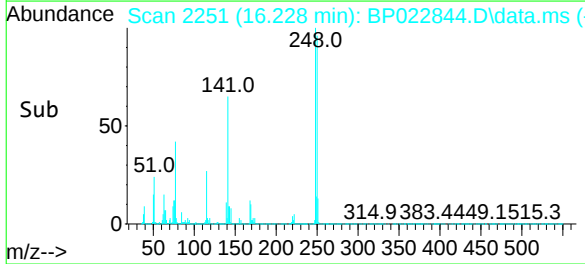
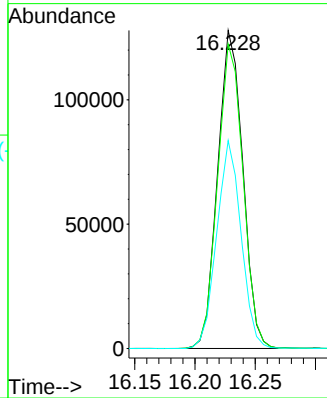
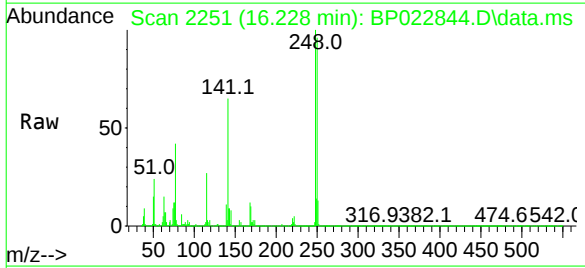
#68
4-Bromophenyl-phenylether
Concen: 23.131 ng/u1
RT: 16.228 min Scan# 2251
Delta R.T. -0.018 min
Lab File: BP022844.D
Acq: 05 Nov 2024 03:07

Instrument :
BNA_P
ClientSampleId :
SSTD020699

Tgt Ion:248 Resp: 185754
Ion Ratio Lower Upper
248 100
250 95.7 76.0 114.0
141 65.4 49.0 73.6

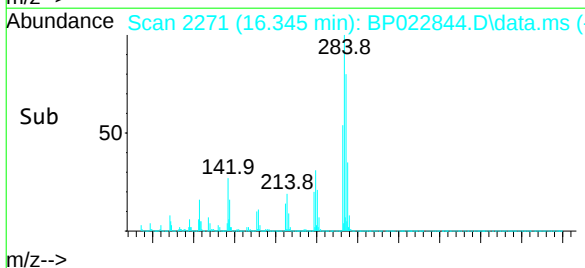
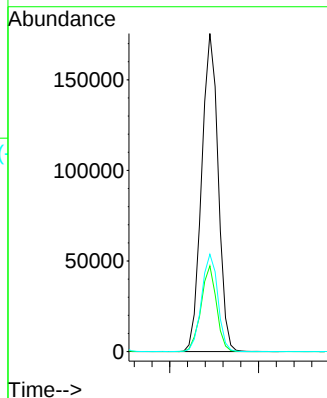
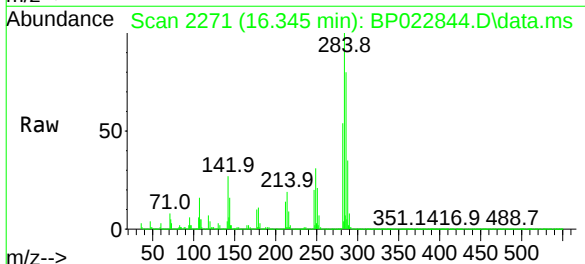
Manual Integrations
APPROVED

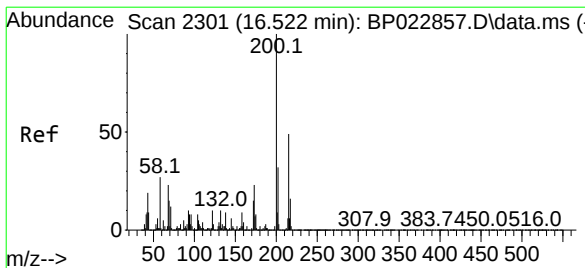
Reviewed By :Yogesh Patel 11/06/2024
Supervised By :mohammad ahmed 11/08/2024



#69
Hexachlorobenzene
Concen: 23.018 ng/u1
RT: 16.345 min Scan# 2271
Delta R.T. -0.018 min
Lab File: BP022844.D
Acq: 05 Nov 2024 03:07

Tgt Ion:284 Resp: 227533
Ion Ratio Lower Upper
284 100
142 27.0 21.8 32.8
249 30.6 24.8 37.2





#70

Atrazine

Concen: 22.321 ng/u1

RT: 16.516 min Scan# 2300

Delta R.T. -0.018 min

Lab File: BP022844.D

Acq: 05 Nov 2024 03:07

Instrument :

BNA_P

ClientSampleId :

SSTD020699

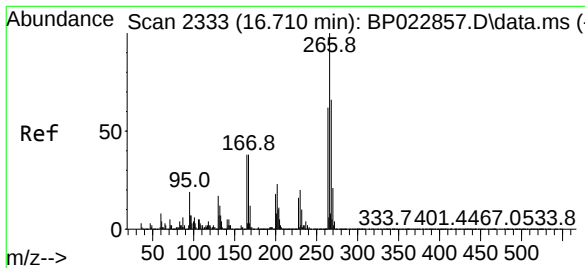
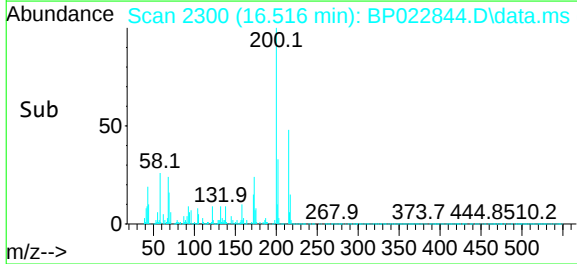
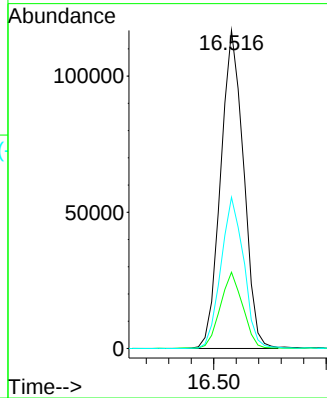
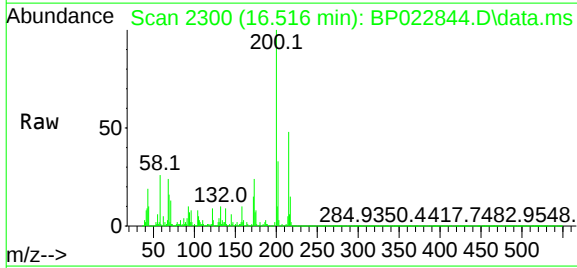
Tgt	Ion:200	Resp:	165460
Ion	Ratio	Lower	Upper
200	100		
173	24.0	18.0	27.0
215	47.5	35.0	52.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/06/2024

Supervised By :mohammad ahmed 11/08/2024



#71

Pentachlorophenol

Concen: 21.526 ng/u1

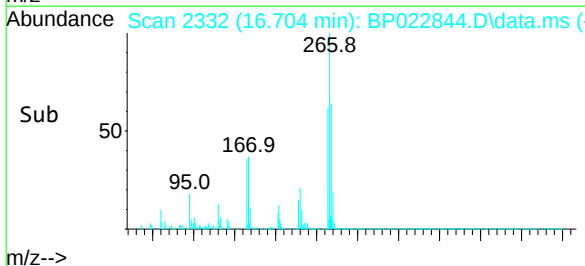
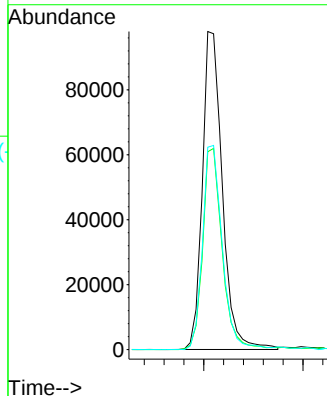
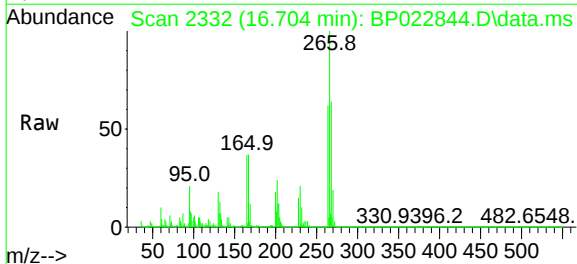
RT: 16.704 min Scan# 2332

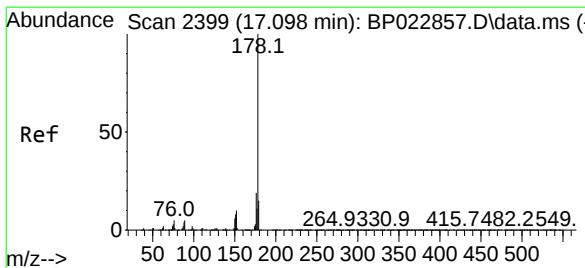
Delta R.T. -0.012 min

Lab File: BP022844.D

Acq: 05 Nov 2024 03:07

Tgt	Ion:266	Resp:	136814
Ion	Ratio	Lower	Upper
266	100		
264	62.2	52.4	78.6
268	63.6	53.0	79.4





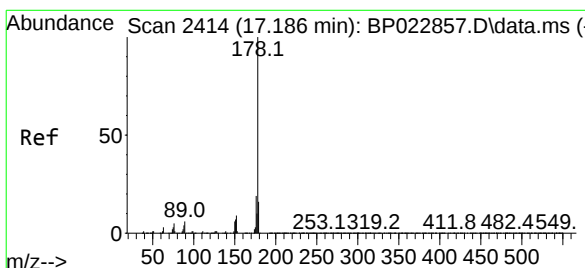
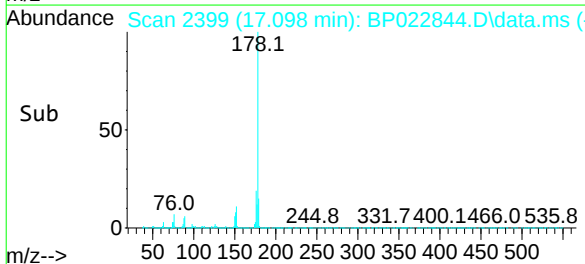
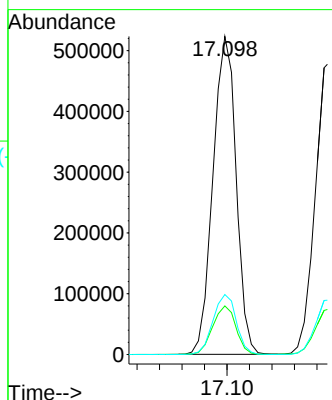
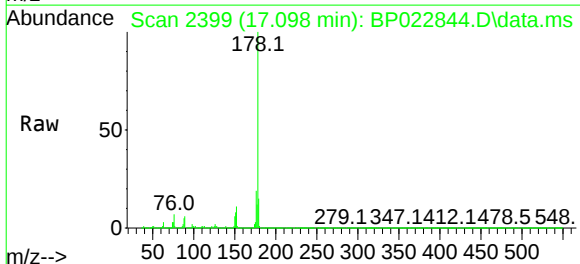
#72
Phenanthrene
Concen: 20.973 ng/u1
RT: 17.098 min Scan# 2399
Delta R.T. -0.006 min
Lab File: BP022844.D
Acq: 05 Nov 2024 03:07

Instrument :
BNA_P
ClientSampleId :
SSTD020699

Tgt Ion:	178	Resp:	747228
Ion Ratio	Lower	Upper	
178	100		
179	15.3	12.2	18.4
176	18.9	15.7	23.5

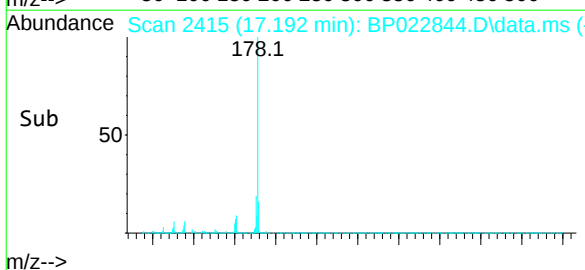
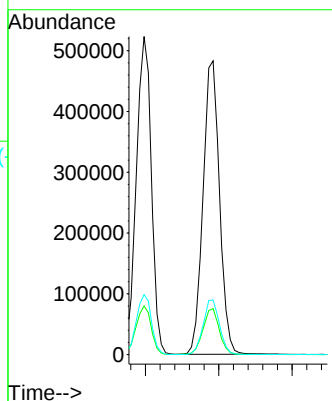
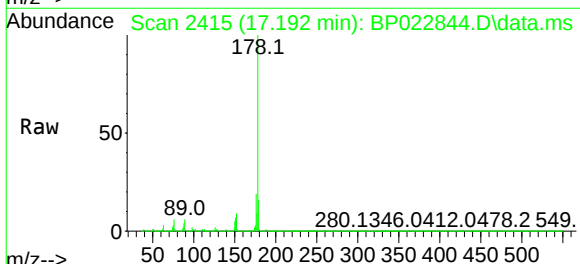
Manual Integrations
APPROVED

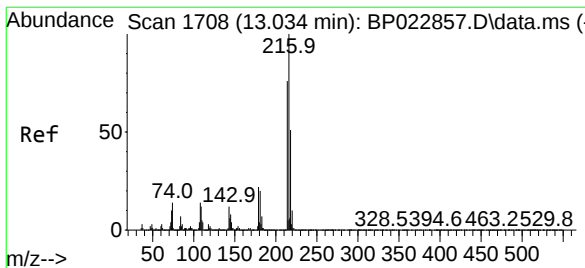
Reviewed By :Yogesh Patel 11/06/2024
Supervised By :mohammad ahmed 11/08/2024



#74
Anthracene
Concen: 21.215 ng/u1
RT: 17.192 min Scan# 2415
Delta R.T. -0.012 min
Lab File: BP022844.D
Acq: 05 Nov 2024 03:07

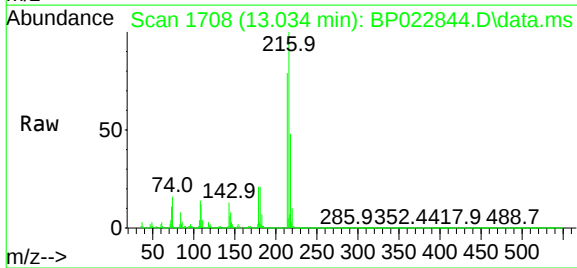
Tgt Ion:	178	Resp:	754300
Ion Ratio	Lower	Upper	
178	100		
179	15.6	12.0	18.0
176	18.6	15.0	22.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 21.610 ng/uL
RT: 13.034 min Scan# 1708
Delta R.T. -0.012 min
Lab File: BP022844.D
Acq: 05 Nov 2024 03:07

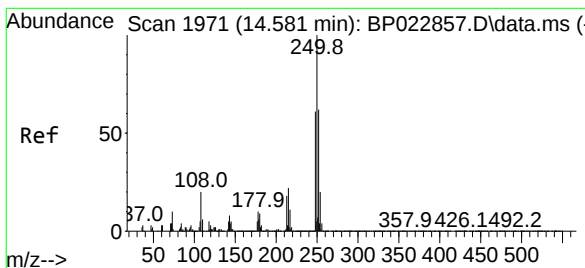
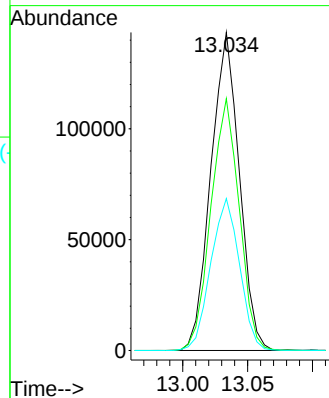
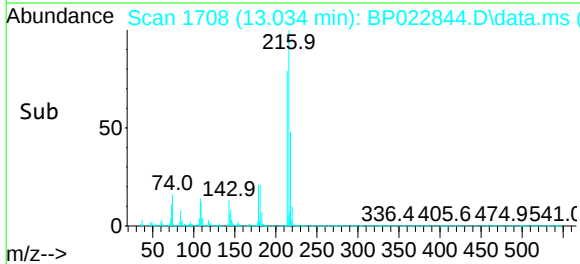
Instrument :
BNA_P
ClientSampleId :
SSTD020699



Tgt Ion:216 Resp: 219115
Ion Ratio Lower Upper
216 100
214 79.2 64.4 96.6
218 47.8 37.6 56.4

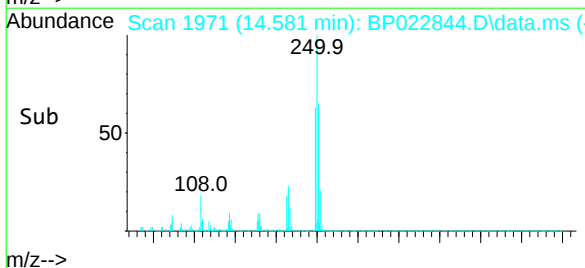
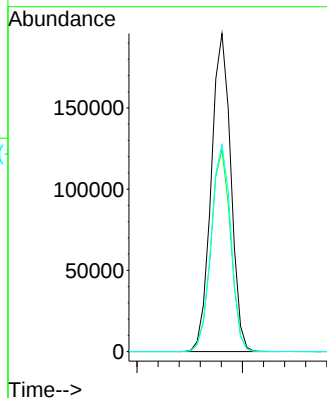
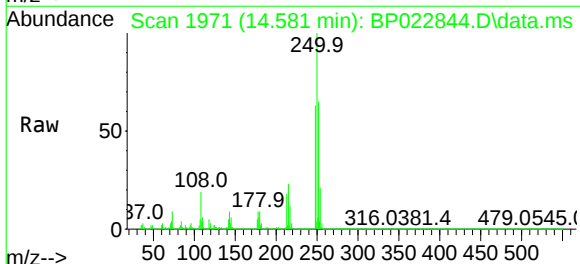
Manual Integrations
APPROVED

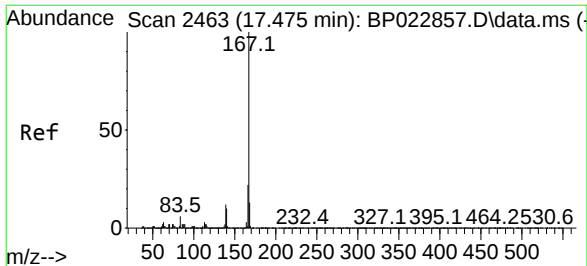
Reviewed By :Yogesh Patel 11/06/2024
Supervised By :mohammad ahmed 11/08/2024



#76
Pentachlorobenzene
Concen: 22.570 ng/uL
RT: 14.581 min Scan# 1971
Delta R.T. -0.018 min
Lab File: BP022844.D
Acq: 05 Nov 2024 03:07

Tgt Ion:250 Resp: 252985
Ion Ratio Lower Upper
250 100
248 63.5 51.1 76.7
252 65.1 51.7 77.5





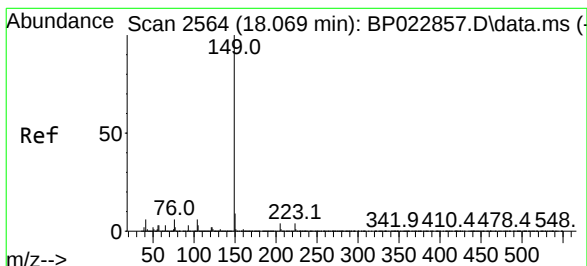
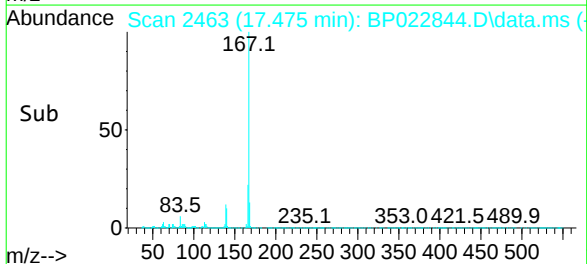
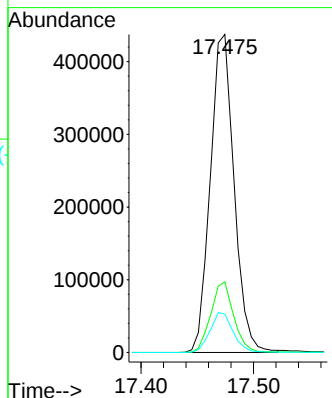
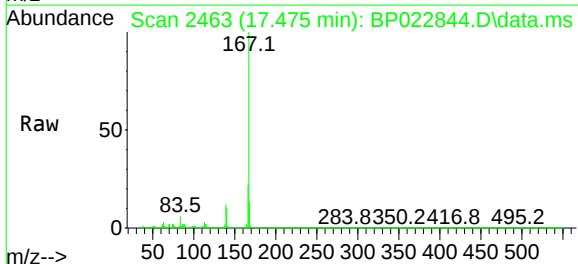
#77
 Carbazole
 Concen: 20.485 ng/u1
 RT: 17.475 min Scan# 2463
 Delta R.T. -0.006 min
 Lab File: BP022844.D
 Acq: 05 Nov 2024 03:07

Instrument : BNA_P
 ClientSampleId : SSTD020699

Tgt Ion:	167	Resp:	644456
Ion	Ratio	Lower	Upper
167	100		
166	22.2	17.0	25.6
139	12.1	10.3	15.5

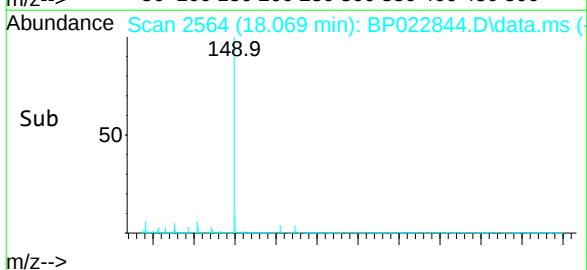
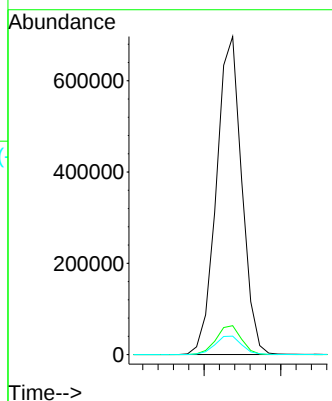
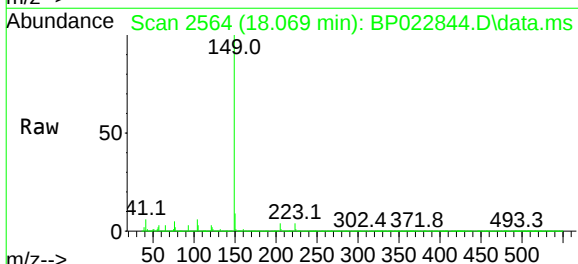
Manual Integrations
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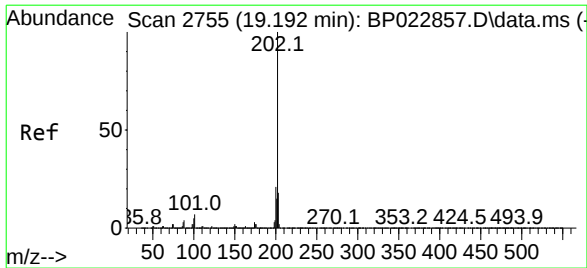
Reviewed By :Yogesh Patel 11/06/2024
 Supervised By :mohammad ahmed 11/08/2024



#78
 Di-n-butylphthalate
 Concen: 22.991 ng/u1
 RT: 18.069 min Scan# 2564
 Delta R.T. -0.000 min
 Lab File: BP022844.D
 Acq: 05 Nov 2024 03:07

Tgt Ion:	149	Resp:	800308
Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.3	10.9
104	5.8	4.8	7.2





#80

Fluoranthene

Concen: 23.141 ng/u1

RT: 19.192 min Scan# 27

Delta R.T. -0.000 min

Lab File: BP022844.D

Acq: 05 Nov 2024 03:07

Instrument :

BNA_P

ClientSampleId :

SSTD020699

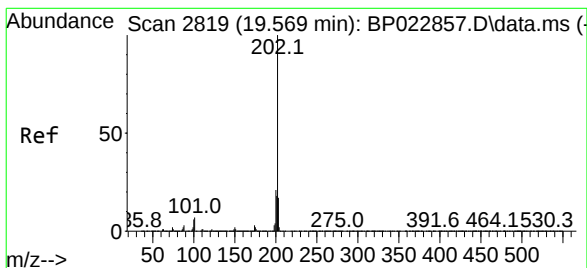
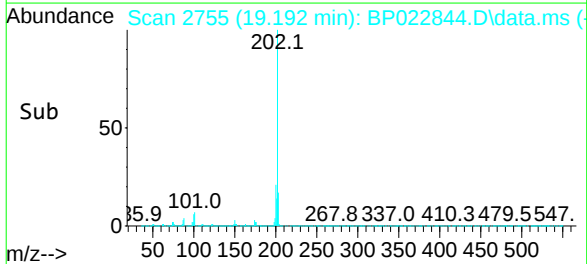
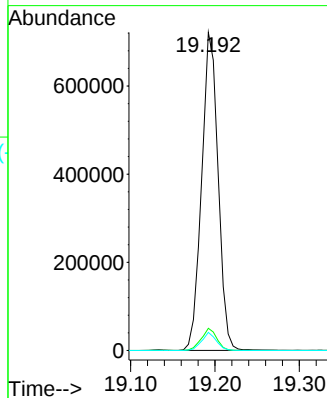
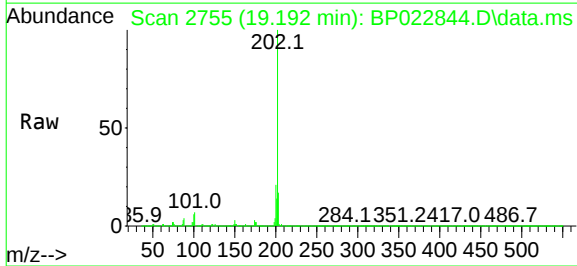
Tgt	Ion	202	Resp:	977913
Ion	Ratio	Lower	Upper	
202	100			
101	7.0	5.8	8.8	
100	5.7	4.5	6.7	

Manual Integrations

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Reviewed By :Yogesh Patel 11/06/2024

Supervised By :mohammad ahmed 11/08/2024



#82

Pyrene

Concen: 22.266 ng/u1

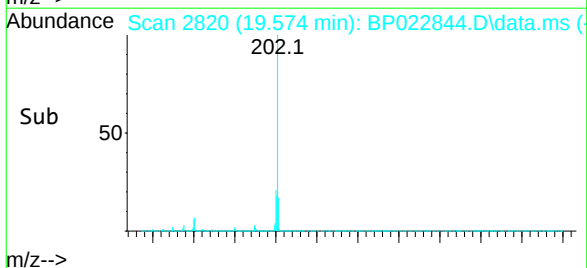
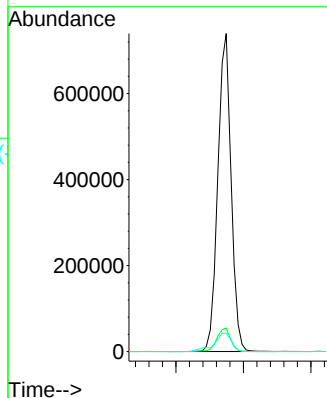
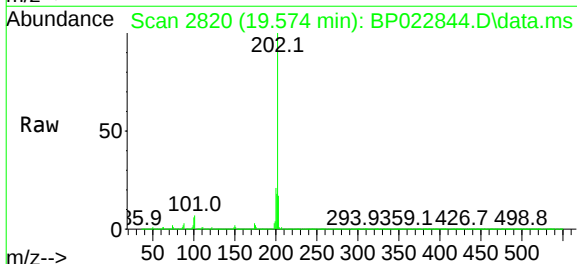
RT: 19.574 min Scan# 2820

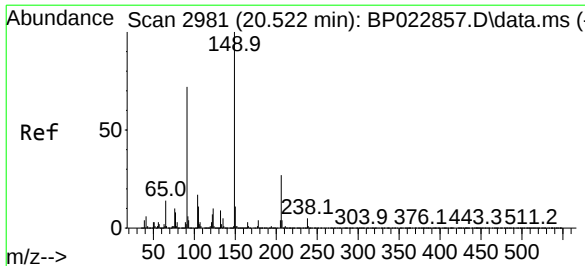
Delta R.T. -0.000 min

Lab File: BP022844.D

Acq: 05 Nov 2024 03:07

Tgt	Ion	202	Resp:	1008479
Ion	Ratio	Lower	Upper	
202	100			
101	7.4	6.7	10.1	
100	5.7	5.8	8.6	





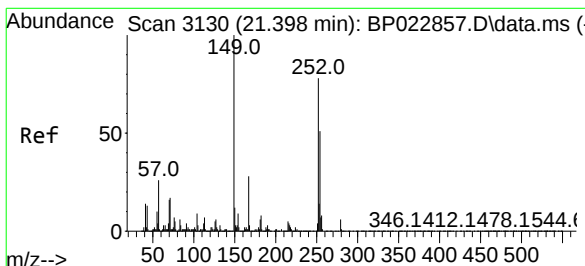
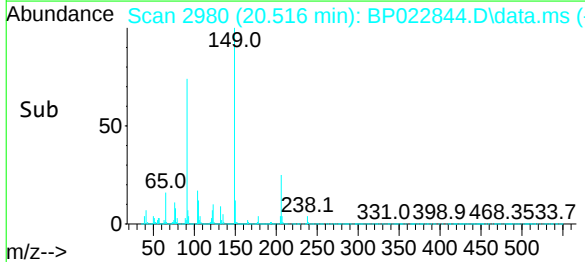
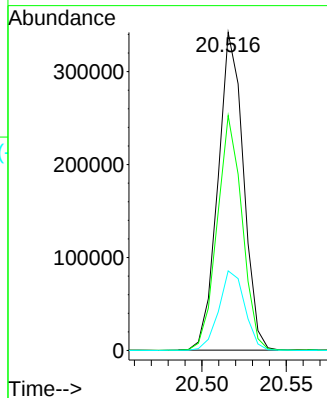
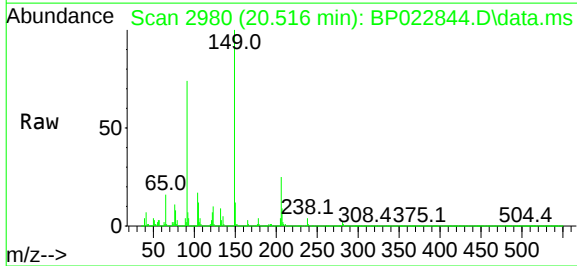
#83
Butylbenzylphthalate
Concen: 22.765 ng/ul
RT: 20.516 min Scan# 2981
Delta R.T. -0.012 min
Lab File: BP022844.D
Acq: 05 Nov 2024 03:07

Instrument :
BNA_P
ClientSampleId :
SSTD020699

Tgt Ion:149 Resp: 358994
Ion Ratio Lower Upper
149 100
91 73.9 56.6 84.8
206 25.0 18.6 27.8

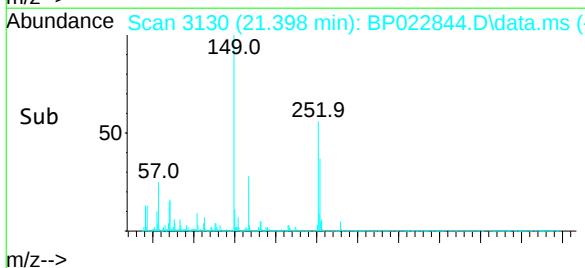
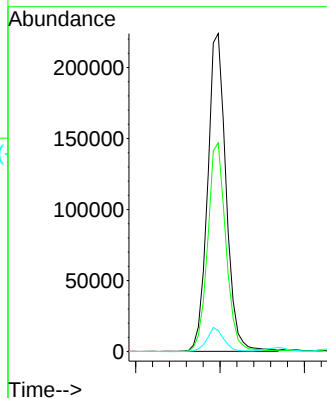
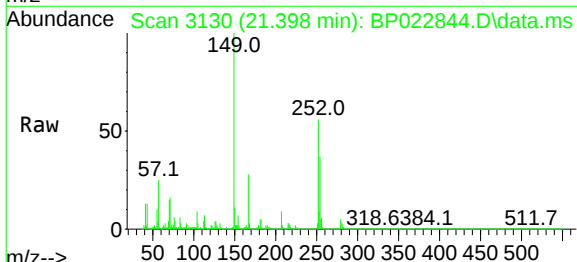
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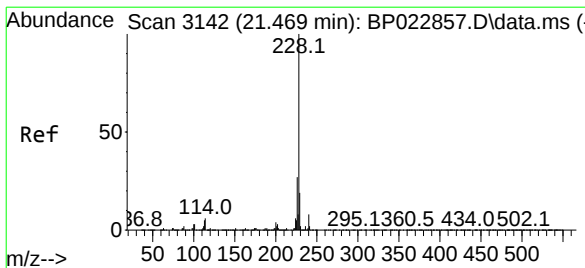
Reviewed By :Yogesh Patel 11/06/2024
Supervised By :mohammad ahmed 11/08/2024



#84
3,3'-Dichlorobenzidine
Concen: 20.452 ng/ul
RT: 21.398 min Scan# 3130
Delta R.T. -0.006 min
Lab File: BP022844.D
Acq: 05 Nov 2024 03:07

Tgt Ion:252 Resp: 338884
Ion Ratio Lower Upper
252 100
254 65.6 53.0 79.4
126 6.6 5.8 8.6





#85

Benzo(a)anthracene

Concen: 20.848 ng/ul

RT: 21.468 min Scan# 31

Delta R.T. -0.006 min

Lab File: BP022844.D

Acq: 05 Nov 2024 03:07

Instrument :

BNA_P

ClientSampleId :

SSTD020699

Tgt Ion:228 Resp: 1015937

Ion Ratio Lower Upper

228 100

229 19.5 15.4 23.0

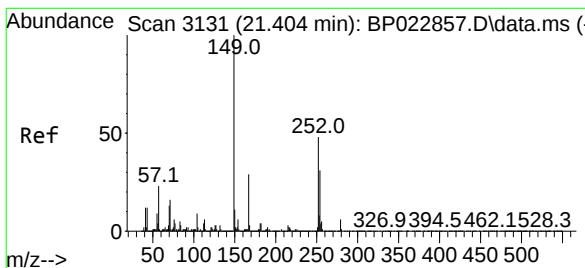
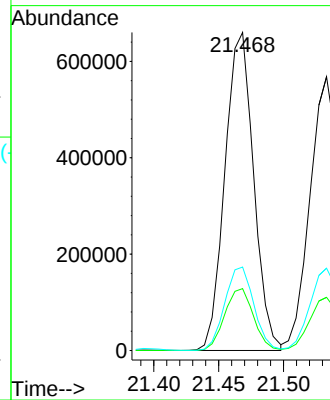
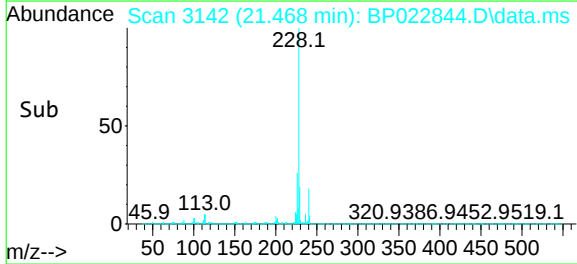
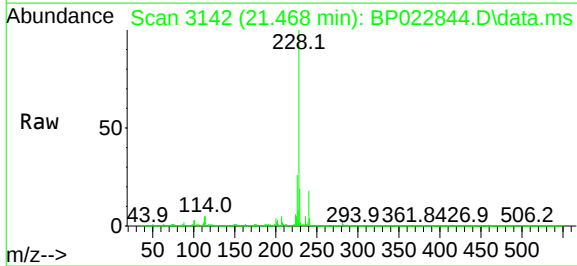
226 26.2 21.5 32.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/06/2024

Supervised By :mohammad ahmed 11/08/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 23.328 ng/ul

RT: 21.398 min Scan# 3130

Delta R.T. -0.012 min

Lab File: BP022844.D

Acq: 05 Nov 2024 03:07

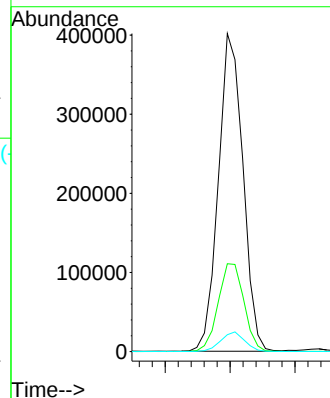
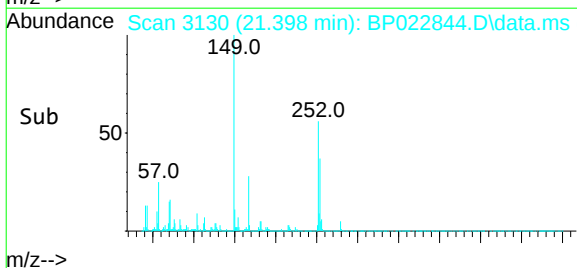
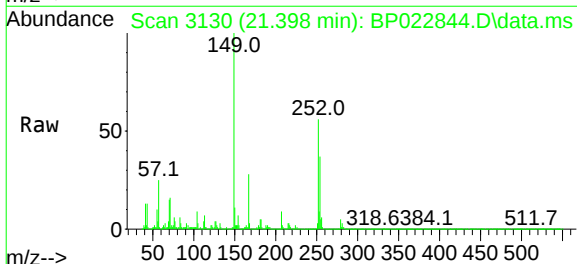
Tgt Ion:149 Resp: 528026

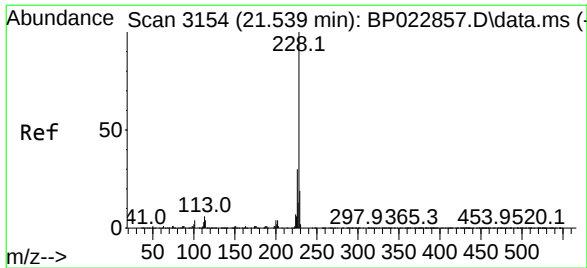
Ion Ratio Lower Upper

149 100

167 27.6 23.0 34.4

279 5.3 4.8 7.2





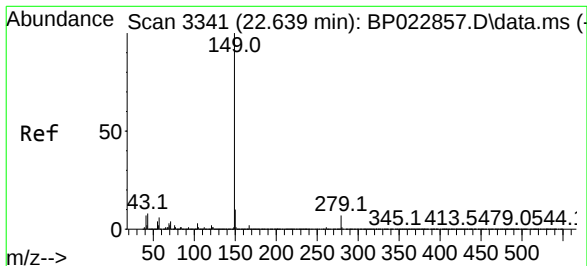
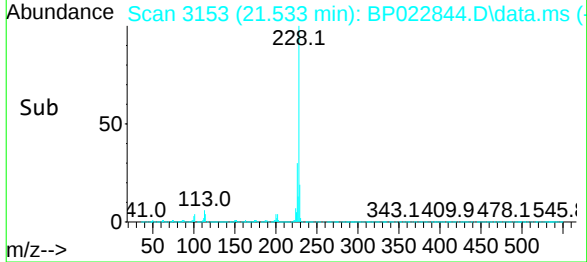
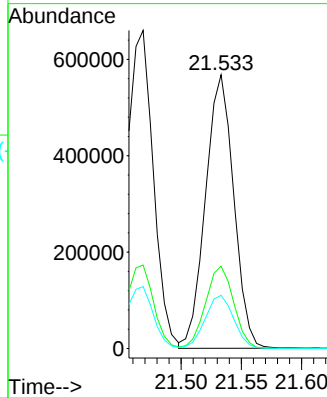
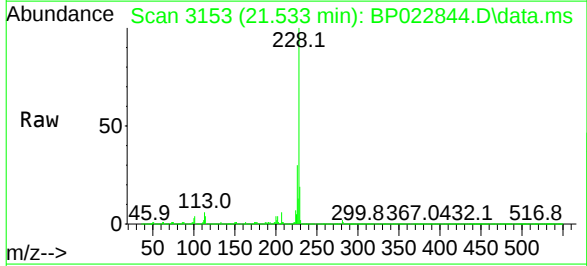
#87
Chrysene
Concen: 20.464 ng/u1
RT: 21.533 min Scan# 3154
Delta R.T. -0.018 min
Lab File: BP022844.D
Acq: 05 Nov 2024 03:07

Instrument :
BNA_P
ClientSampleId :
SSTD020699

Tgt Ion:	228	Resp:	924649
Ion Ratio	Lower	Upper	
228	100		
226	30.1	23.8	35.8
229	19.4	15.5	23.3

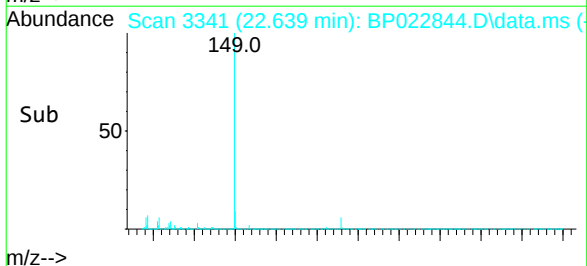
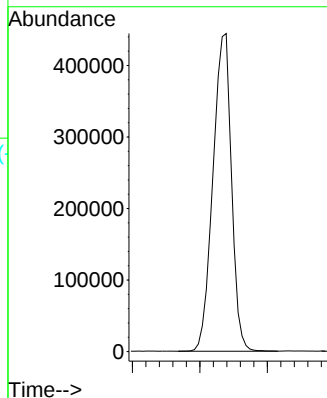
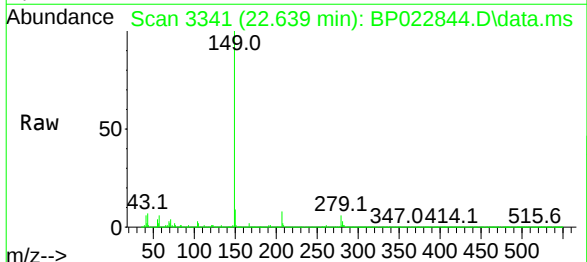
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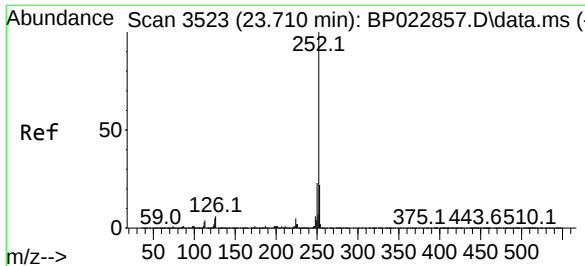
Reviewed By :Yogesh Patel 11/06/2024
Supervised By :mohammad ahmed 11/08/2024



#89
Di-n-octyl phthalate
Concen: 23.503 ng/u1
RT: 22.639 min Scan# 3341
Delta R.T. -0.006 min
Lab File: BP022844.D
Acq: 05 Nov 2024 03:07

Tgt Ion:149 Resp: 847094





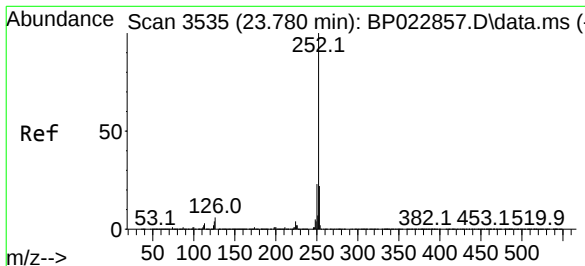
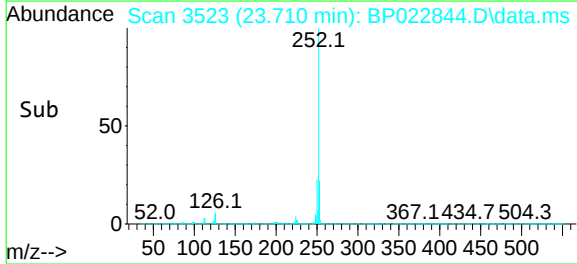
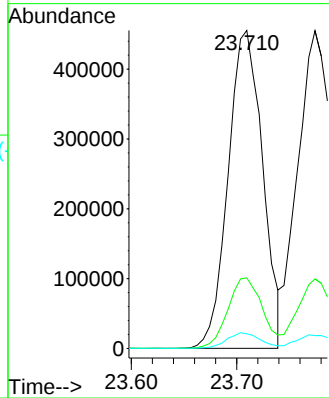
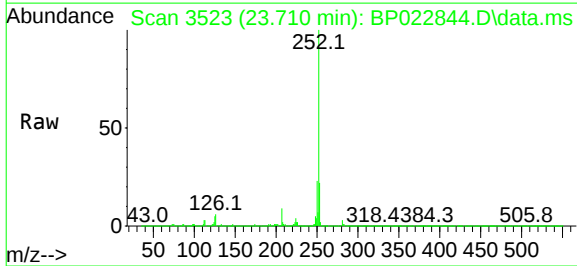
#90
Benzo(b)fluoranthene
Concen: 21.659 ng/u1
RT: 23.710 min Scan# 3523
Delta R.T. -0.012 min
Lab File: BP022844.D
Acq: 05 Nov 2024 03:07

Instrument : BNA_P
ClientSampleId : SSTD020699

Tgt Ion:252 Resp: 1033056
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.8
125 4.6 5.0 7.4#

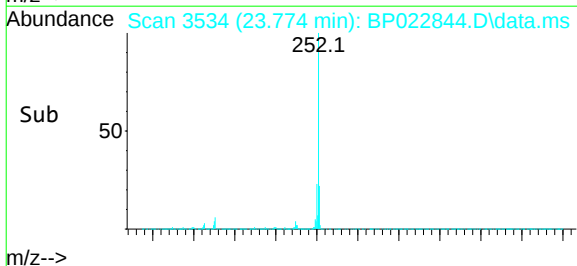
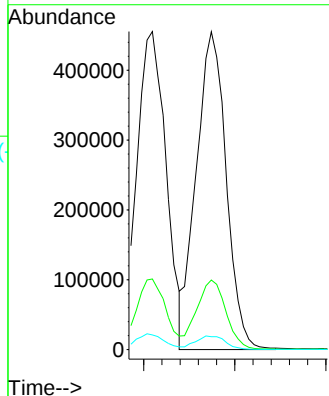
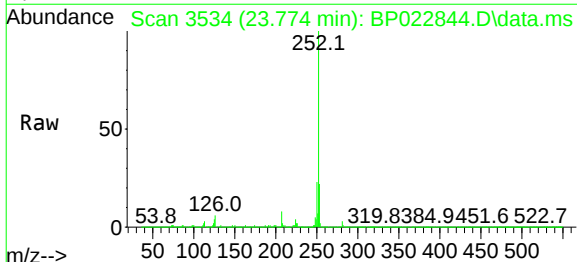
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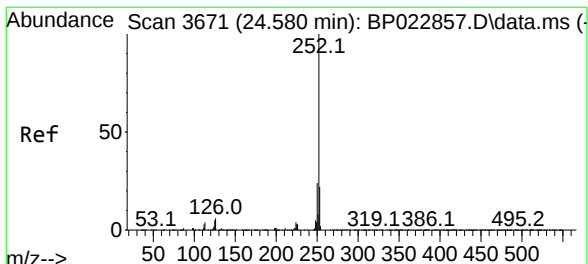
Reviewed By :Yogesh Patel 11/06/2024
Supervised By :mohammad ahmed 11/08/2024



#91
Benzo(k)fluoranthene
Concen: 22.282 ng/u1 m
RT: 23.774 min Scan# 3534
Delta R.T. -0.018 min
Lab File: BP022844.D
Acq: 05 Nov 2024 03:07

Tgt Ion:252 Resp: 1040500
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.0
125 4.1 4.6 6.8#





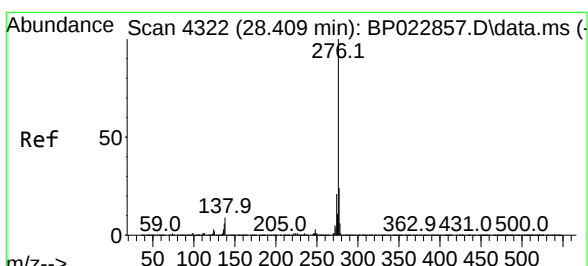
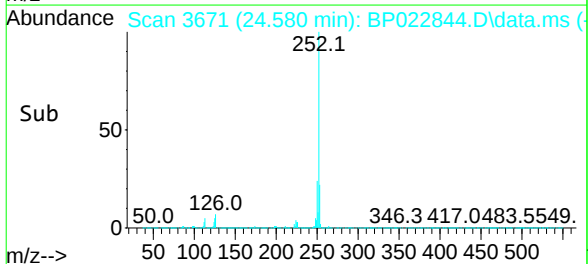
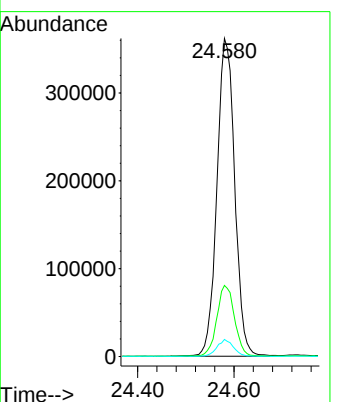
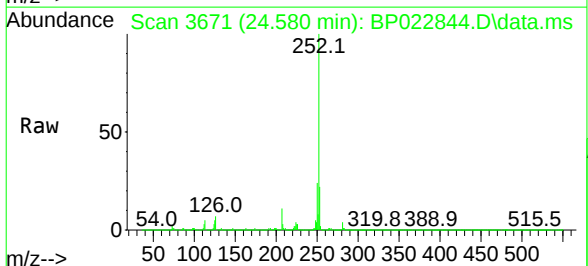
#93
 Benzo(a)pyrene
 Concen: 21.077 ng/u1
 RT: 24.580 min Scan# 361
 Delta R.T. -0.018 min
 Lab File: BP022844.D
 Acq: 05 Nov 2024 03:07

Instrument : BNA_P
 ClientSampleId : SSTD020699

Tgt Ion: 252 Resp: 925185

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.7	26.5
125	5.4	4.9	7.3

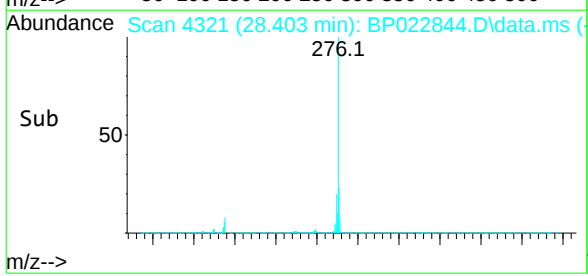
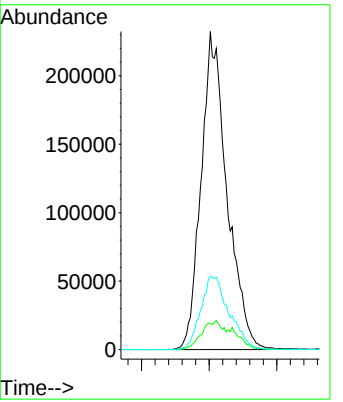
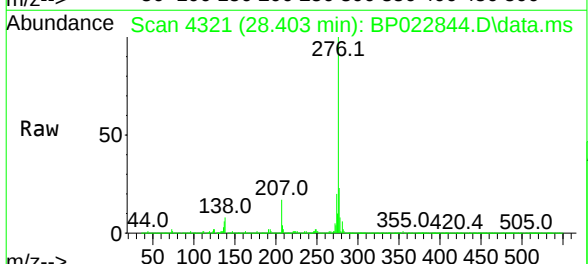
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 Reviewed By :Yogesh Patel 11/06/2024
 Supervised By :mohammad ahmed 11/08/2024

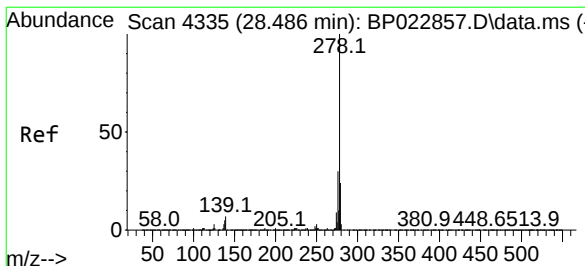


#94
 Indeno(1,2,3-cd)pyrene
 Concen: 21.051 ng/u1 m
 RT: 28.403 min Scan# 4321
 Delta R.T. -0.035 min
 Lab File: BP022844.D
 Acq: 05 Nov 2024 03:07

Tgt Ion: 276 Resp: 1233120

Ion	Ratio	Lower	Upper
276	100		
138	8.2	9.1	13.7#
277	23.0	18.6	27.8





#95

Dibenzo(a,h)anthracene

Concen: 20.712 ng/u1

RT: 28.468 min Scan# 43

Delta R.T. -0.041 min

Lab File: BP022844.D

Acq: 05 Nov 2024 03:07

Instrument :

BNA_P

ClientSampleId :

SSTD020699

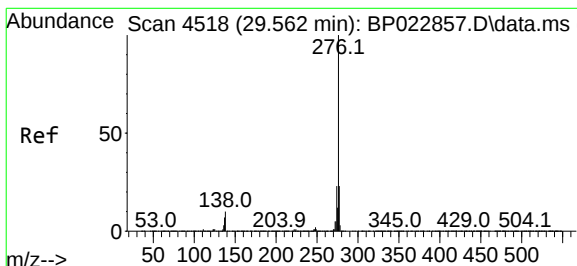
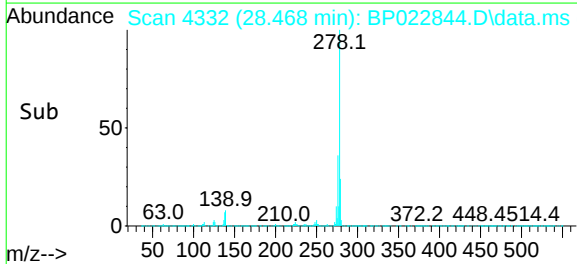
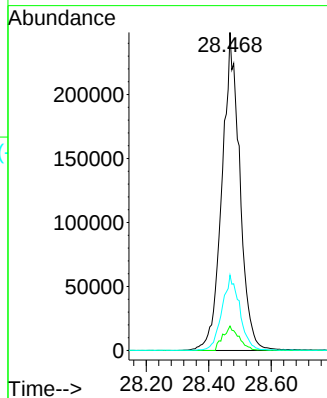
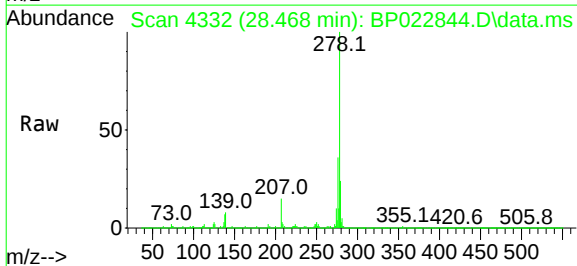
Tgt Ion:	278	Resp:	982474
Ion	Ratio	Lower	Upper
278	100		
139	7.7	7.3	10.9
279	23.7	19.0	28.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/06/2024

Supervised By :mohammad ahmed 11/08/2024



#96

Benzo(g,h,i)perylene

Concen: 20.387 ng/u1

RT: 29.568 min Scan# 4519

Delta R.T. -0.006 min

Lab File: BP022844.D

Acq: 05 Nov 2024 03:07

Tgt Ion:	276	Resp:	928917
Ion	Ratio	Lower	Upper
276	100		
138	8.7	8.5	12.7
277	23.6	19.0	28.4

