

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111624\
 Data File : BP023188.D
 Acq On : 17 Nov 2024 01:53
 Operator : RC/JU
 Sample : PB165030BS
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS030

Quant Time: Nov 18 01:21:18 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 13 04:49:01 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 11/18/2024
 Supervised By :mohammad ahmed 11/18/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.575	152	43879	20.000	ng/u1	0.00
20) Naphthalene-d8	10.316	136	167346	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.181	164	138051	20.000	ng/u1	-0.02
64) Phenanthrene-d10	16.986	188	366766	20.000	ng/u1	-0.03
79) Chrysene-d12	21.439	240	483727	20.000	ng/u1	0.00
88) Perylene-d12	24.663	264	594101	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.128	96	8130	8.906	ng/uL	0.00
4) Pyridine-d5	3.540	84	105729	38.983	ng/u1	0.00
7) Phenol-d5	6.775	99	135541	41.781	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.922	67	76486	40.130	ng/u1	0.00
11) 2-Chlorophenol-d4	7.111	132	103295	43.476	ng/u1	-0.02
15) 4-Methylphenol-d8	8.287	113	106152	39.763	ng/u1	0.00
21) Nitrobenzene-d5	8.716	128	51095	43.858	ng/u1	0.00
24) 2-Nitrophenol-d4	9.428	143	62106	44.716	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.963	165	133484	45.892	ng/u1	0.00
31) 4-Chloroaniline-d4	10.475	131	127620	36.778	ng/u1	0.00
46) Dimethylphthalate-d6	13.604	166	436193	43.840	ng/u1	0.00
49) Acenaphthylene-d8	13.875	160	466588	44.943	ng/u1	-0.02
54) 4-Nitrophenol-d4	14.445	143	55636	37.208	ng/u1	0.00
60) Fluorene-d10	15.192	176	410120	47.014	ng/u1	-0.02
65) 4,6-Dinitro-2-methylph...	15.357	200	90664	41.265	ng/u1	0.00
73) Anthracene-d10	17.104	188	712254	45.865	ng/u1	-0.01
81) Pyrene-d10	19.492	212	991171	44.485	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.433	264	1331970	47.067	ng/u1	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.164	88	15083	14.300	ng/uL	93
5) Pyridine	3.558	79	101671	37.327	ng/u1	99
6) Benzaldehyde	6.740	77	50798	27.211	ng/u1	97
8) Phenol	6.805	94	139072	41.053	ng/u1	95
10) Bis(2-Chloroethyl)ether	7.005	93	99370	39.035	ng/u1	96
12) 2-Chlorophenol	7.146	128	104270	42.271	ng/u1	97
13) 2-Methylphenol	8.016	108	99103	39.191	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.075	45	111431	38.667	ng/u1	97
16) Acetophenone	8.381	105	176222	39.283	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.363	70	88674	39.588	ng/u1	99
18) 4-Methylphenol	8.346	108	111714	39.997	ng/u1	96
19) Hexachloroethane	8.616	117	48143	40.355	ng/u1	93
22) Nitrobenzene	8.752	77	142573	42.650	ng/u1	93
23) Isophorone	9.269	82	242849	40.628	ng/u1	97
25) 2-Nitrophenol	9.457	139	63751	43.487	ng/u1	95
26) 2,4-Dimethylphenol	9.516	107	112867	35.654	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.746	93	135265	41.128	ng/u1	99
29) 2,4-Dichlorophenol	9.993	162	129603	44.985	ng/u1	97
30) Naphthalene	10.369	128	339987	41.819	ng/u1	99
32) 4-Chloroaniline	10.499	127	101215	30.107	ng/u1	99
33) Hexachlorobutadiene	10.640	225	115685	44.377	ng/u1	99
34) Caprolactam	11.281	113	33669m	39.290	ng/u1	
35) 4-Chloro-3-methylphenol	11.634	107	132494	42.749	ng/u1	99
36) 2-Methylnaphthalene	11.975	142	262508	42.769	ng/u1	98

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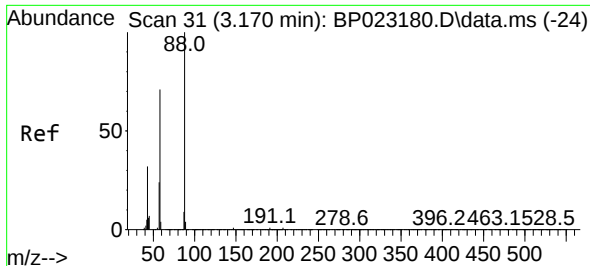
Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/18/2024
 Supervised By :mohammad ahmed 11/18/2024

Quant Time: Nov 18 01:21:18 2024
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 Quant Title : SVOA CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.198	142	258642	41.221	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.357	216	207308	44.481	ng/ul	95
40) Hexachlorocyclopentadiene	12.316	237	77037	31.470	ng/ul#	89
41) 2,4,6-Trichlorophenol	12.616	196	121855	42.938	ng/ul	96
42) 2,4,5-Trichlorophenol	12.698	196	133020	43.478	ng/ul	96
43) 1,1'-Biphenyl	13.004	154	376580	42.571	ng/ul	98
44) 2-Chloronaphthalene	13.045	162	317289	43.878	ng/ul	98
45) 2-Nitroaniline	13.281	65	90282	44.465	ng/ul	91
47) Dimethylphthalate	13.651	163	419365	42.738	ng/ul	99
48) 2,6-Dinitrotoluene	13.769	165	81488	42.693	ng/ul	96
50) Acenaphthylene	13.904	152	467968	44.593	ng/ul	99
51) 3-Nitroaniline	14.110	138	73099	44.464	ng/ul#	92
52) Acenaphthene	14.245	153	330249	43.346	ng/ul	97
53) 2,4-Dinitrophenol	14.357	184	43853	32.380	ng/ul	97
55) 4-Nitrophenol	14.457	109	58749	33.582	ng/ul	98
56) Dibenzofuran	14.587	168	518335	44.033	ng/ul	100
57) 2,4-Dinitrotoluene	14.587	165	136035	44.718	ng/ul#	84
58) 2,3,4,6-Tetrachlorophenol	14.828	232	123347	41.244	ng/ul#	99
59) Diethylphthalate	15.039	149	409980	42.246	ng/ul	99
61) Fluorene	15.245	166	428006	44.424	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.251	204	257057	45.313	ng/ul	95
63) 4-Nitroaniline	15.304	138	72892	47.649	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.375	198	95187	40.557	ng/ul	97
67) N-Nitrosodiphenylamine	15.481	169	376346	44.407	ng/ul	98
68) 4-Bromophenyl-phenylether	16.169	248	191267	46.053	ng/ul	96
70) Atrazine	16.463	200	68240	16.657	ng/ul	96
71) Pentachlorophenol	16.645	266	113522	34.972	ng/ul	98
72) Phenanthrene	17.034	178	776214	44.824	ng/ul	99
74) Anthracene	17.139	178	771141	44.292	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	12.963	216	209115	43.184	ng/uL	95
76) Pentachlorobenzene	14.510	250	245375	44.378	ng/uL	95
77) Carbazole	17.428	167	679597	44.740	ng/ul	99
78) Di-n-butylphthalate	17.998	149	708384	42.025	ng/ul	99
80) Fluoranthene	19.145	202	1102481	42.950	ng/ul	99
82) Pyrene	19.522	202	1156466	41.938	ng/ul	99
83) Butylbenzylphthalate	20.469	149	379986	41.854	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.339	252	449520	41.399	ng/ul	99
85) Benzo(a)anthracene	21.422	228	1295642	43.865	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.339	149	523261	40.558	ng/ul	98
87) Chrysene	21.486	228	1227896	44.181	ng/ul	98
89) Di-n-octyl phthalate	22.563	149	921640	38.238	ng/ul	100
90) Benzo(b)fluoranthene	23.627	252	1470589	44.472	ng/ul	100
91) Benzo(k)fluoranthene	23.704	252	1443573	44.346	ng/ul	100
93) Benzo(a)pyrene	24.504	252	1307120	43.728	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.298	276	1777809	42.687	ng/ul	99
95) Dibenzo(a,h)anthracene	28.362	278	1454276	43.006	ng/ul	100
96) Benzo(g,h,i)perylene	29.421	276	1389820m	43.936	ng/ul	

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



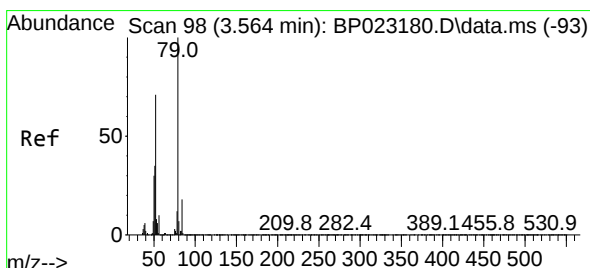
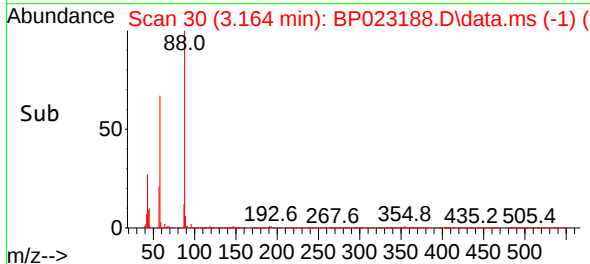
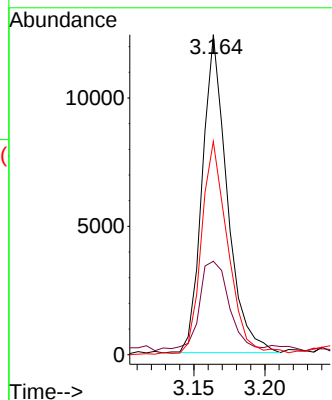
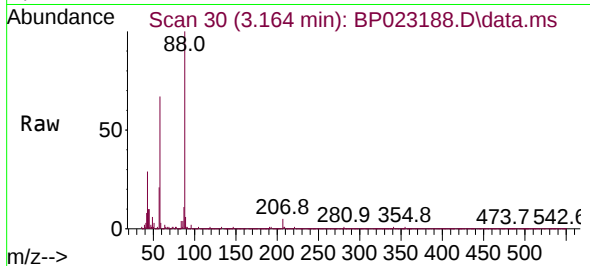
#2
1,4-Dioxane
Concen: 14.300 ng/uL
RT: 3.164 min Scan# 30
Delta R.T. -0.006 min
Lab File: BP023188.D
Acq: 17 Nov 2024 01:53

Instrument :
BNA_P
ClientSampleId :
SLCS030

Tgt Ion: 88 Resp: 1508
Ion Ratio Lower Upper
88 100
43 29.2 24.2 36.4
58 66.7 59.2 88.8

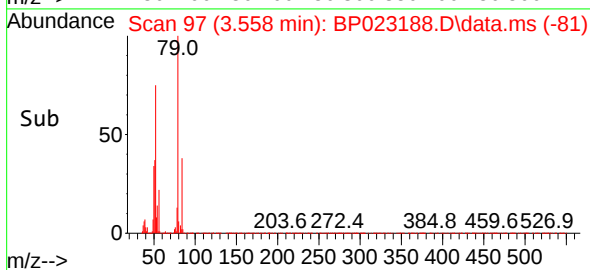
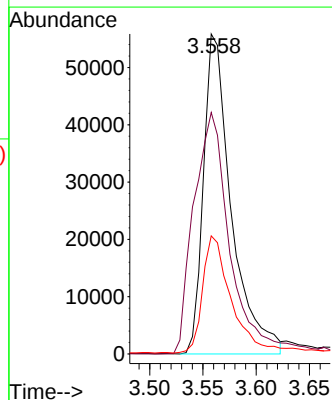
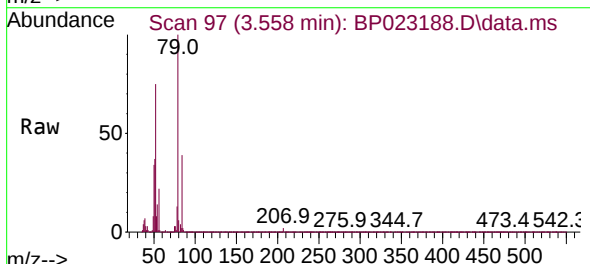
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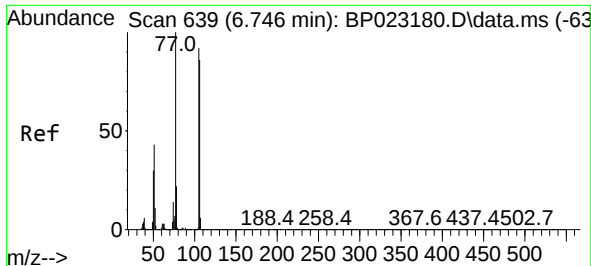
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



#5
Pyridine
Concen: 37.327 ng/uL
RT: 3.558 min Scan# 97
Delta R.T. -0.006 min
Lab File: BP023188.D
Acq: 17 Nov 2024 01:53

Tgt Ion: 79 Resp: 101671
Ion Ratio Lower Upper
79 100
52 75.5 59.5 89.3
51 36.9 30.4 45.6





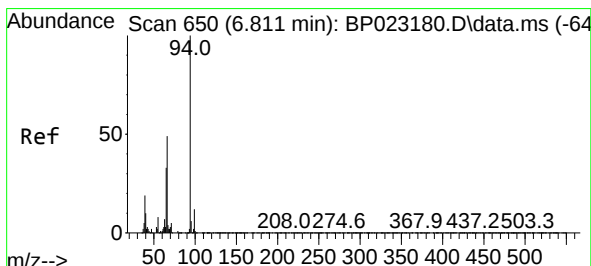
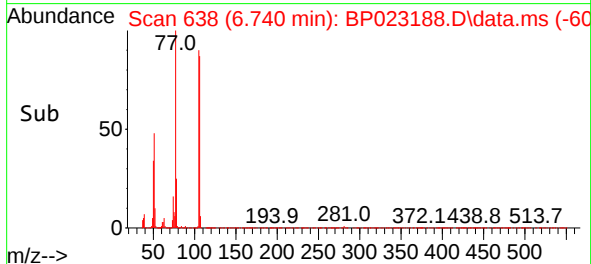
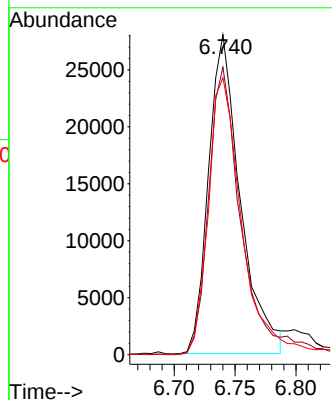
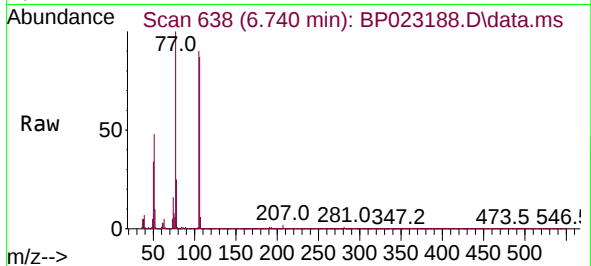
#6
Benzaldehyde
Concen: 27.211 ng/ul
RT: 6.740 min Scan# 61
Delta R.T. -0.012 min
Lab File: BP023188.D
Acq: 17 Nov 2024 01:53

Instrument :
BNA_P
ClientSampleId :
SLCS030

Tgt Ion: 77 Resp: 50798
Ion Ratio Lower Upper
77 100
105 89.8 72.5 108.7
106 86.5 65.5 98.3

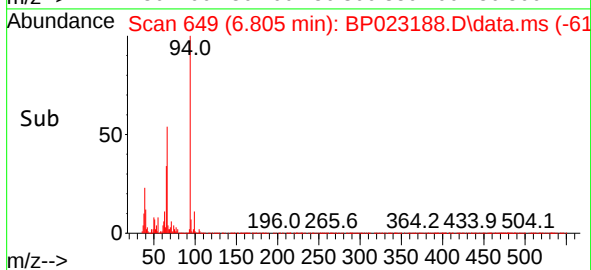
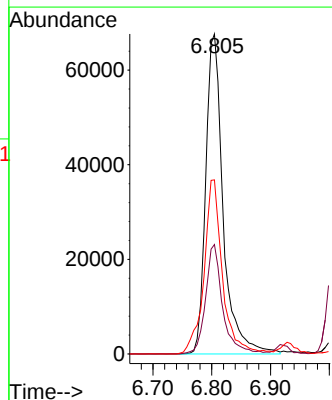
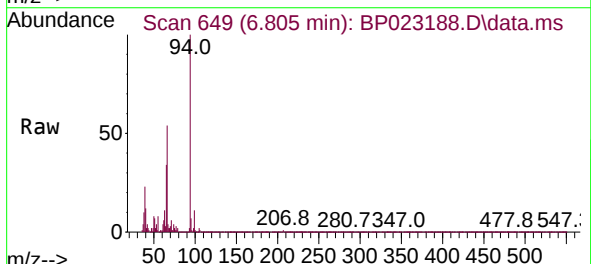
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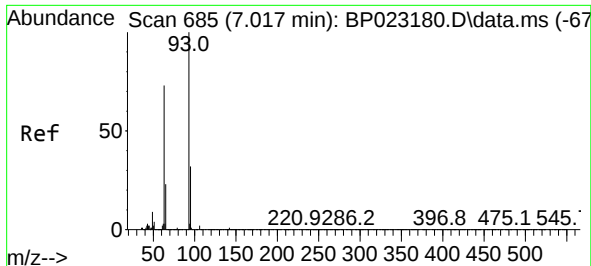
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



#8
Phenol
Concen: 41.053 ng/ul
RT: 6.805 min Scan# 649
Delta R.T. -0.006 min
Lab File: BP023188.D
Acq: 17 Nov 2024 01:53

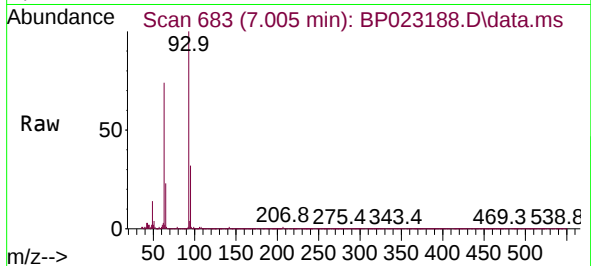
Tgt Ion: 94 Resp: 139072
Ion Ratio Lower Upper
94 100
65 34.2 26.2 39.4
66 54.4 40.2 60.4





#10
Bis(2-Chloroethyl)ether
Concen: 39.035 ng/ul
RT: 7.005 min Scan# 685
Delta R.T. -0.012 min
Lab File: BP023188.D
Acq: 17 Nov 2024 01:53

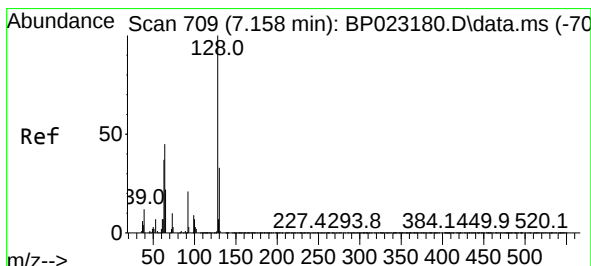
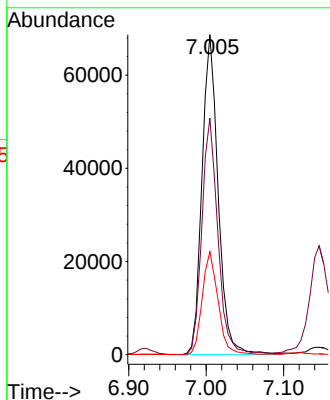
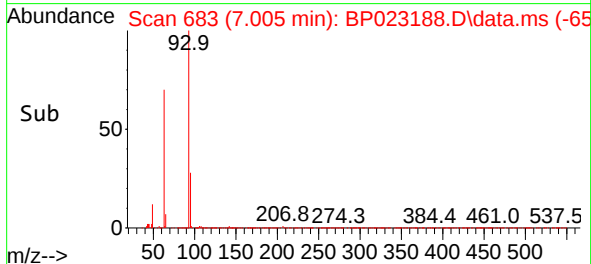
Instrument :
BNA_P
ClientSampleId :
SLCS030



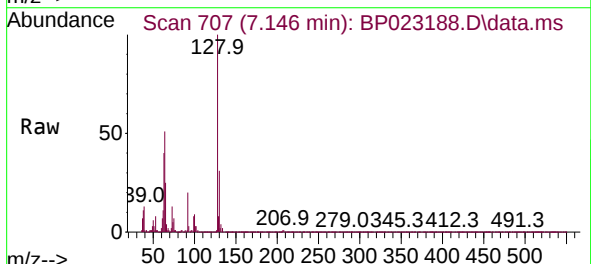
Tgt Ion: 93 Resp: 99370
Ion Ratio Lower Upper
93 100
63 74.0 60.6 91.0
95 32.2 29.0 43.4

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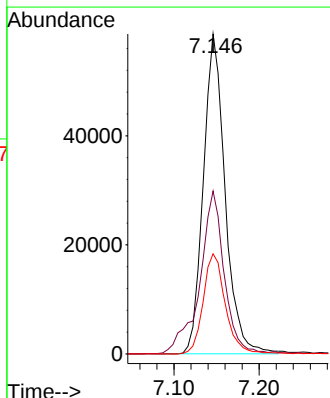
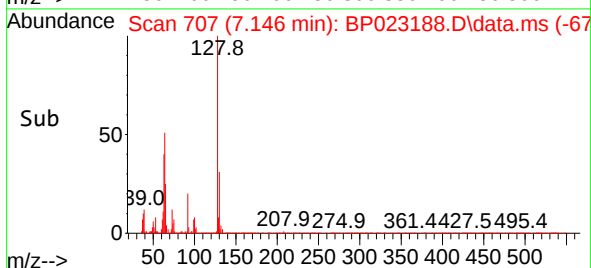
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

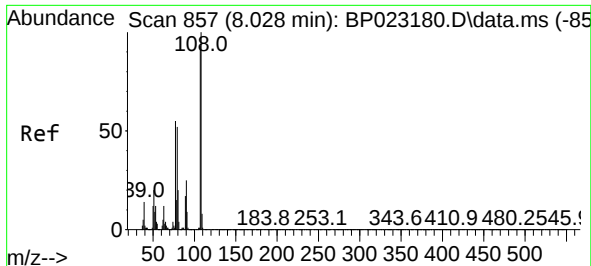


#12
2-Chlorophenol
Concen: 42.271 ng/ul
RT: 7.146 min Scan# 707
Delta R.T. -0.012 min
Lab File: BP023188.D
Acq: 17 Nov 2024 01:53



Tgt Ion:128 Resp: 104270
Ion Ratio Lower Upper
128 100
64 50.9 39.0 58.6
130 31.3 26.4 39.6





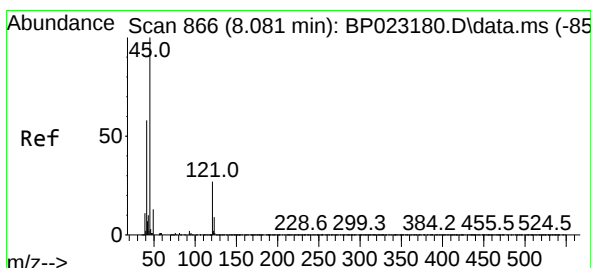
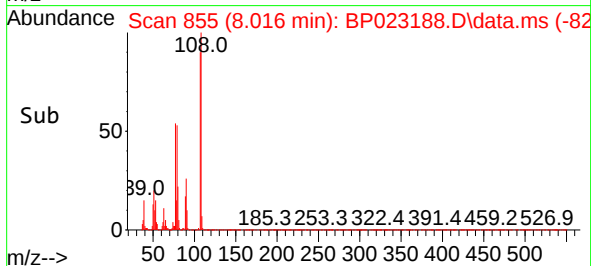
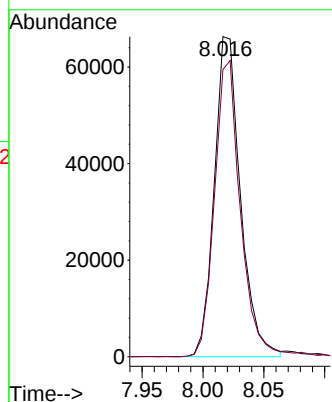
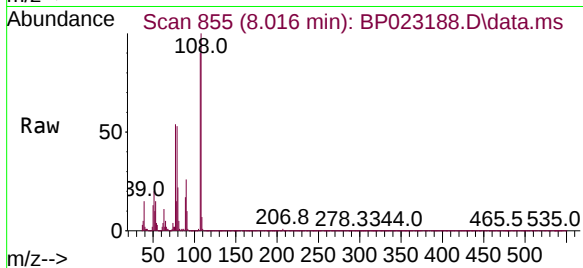
#13
2-Methylphenol
Concen: 39.191 ng/ul
RT: 8.016 min Scan# 80
Delta R.T. -0.018 min
Lab File: BP023188.D
Acq: 17 Nov 2024 01:53

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SLCS030

Tgt Ion:108 Resp: 9910
Ion Ratio Lower Upper
108 100
107 89.7 73.3 109.9

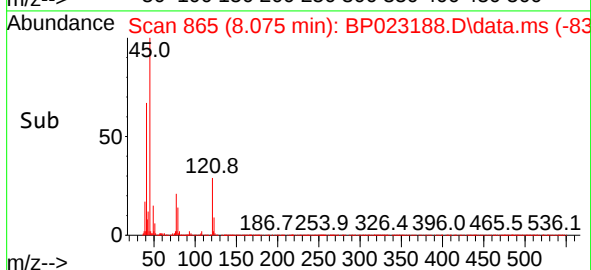
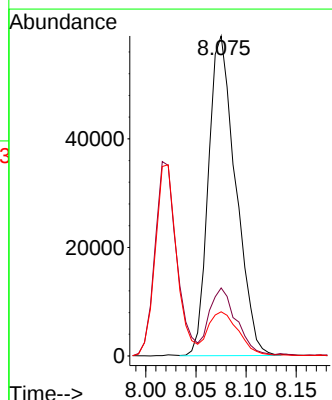
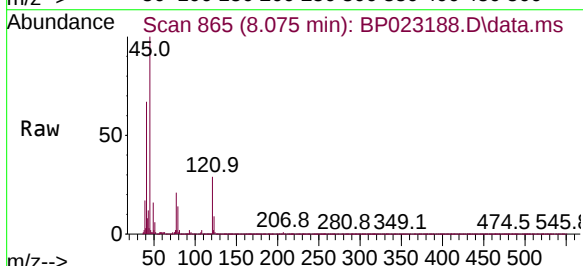
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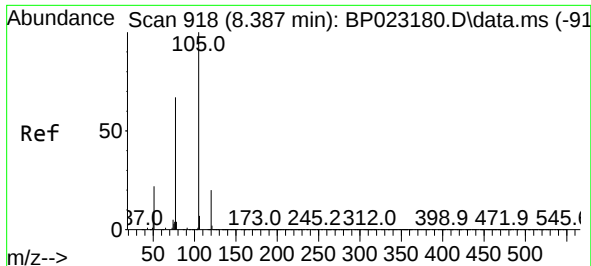
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 38.667 ng/ul
RT: 8.075 min Scan# 865
Delta R.T. -0.018 min
Lab File: BP023188.D
Acq: 17 Nov 2024 01:53

Tgt Ion: 45 Resp: 111431
Ion Ratio Lower Upper
45 100
77 21.3 18.2 27.2
79 13.8 11.7 17.5





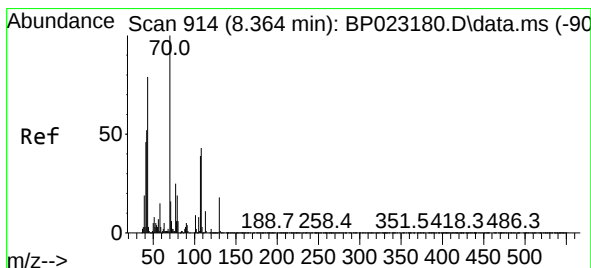
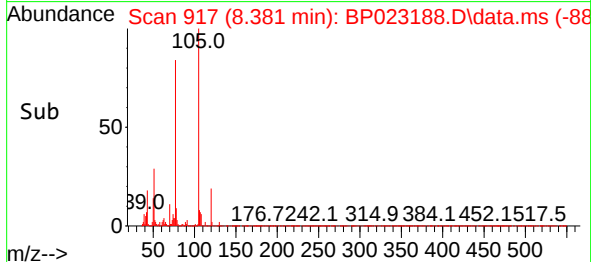
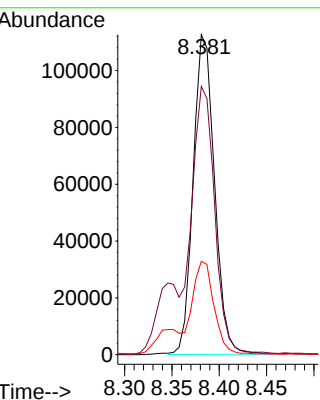
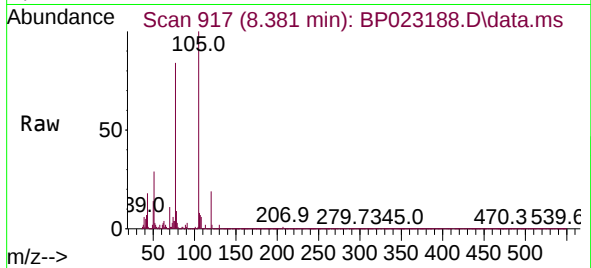
#16
Acetophenone
Concen: 39.283 ng/ul
RT: 8.381 min Scan# 917
Delta R.T. -0.012 min
Lab File: BP023188.D
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Instrument :
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ClientSampleId :
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Tgt Ion:105 Resp: 17622
Ion Ratio Lower Upper
105 100
77 83.8 69.4 104.0
51 29.2 23.2 34.8

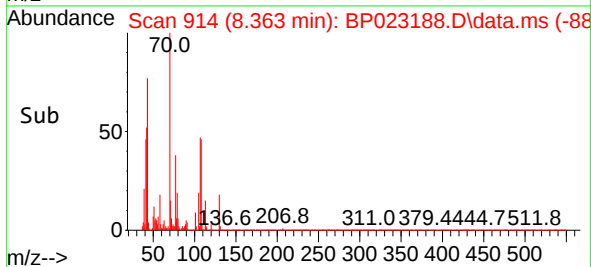
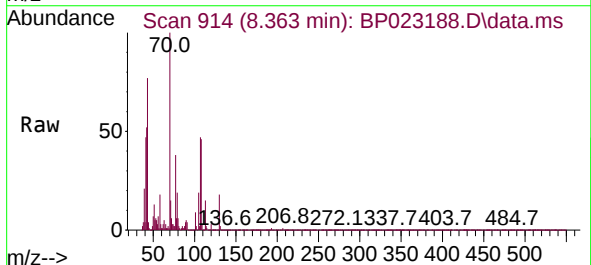
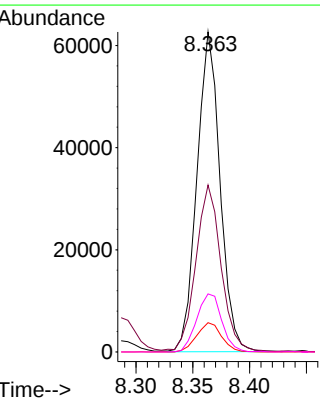
Manual Integrations
APPROVED

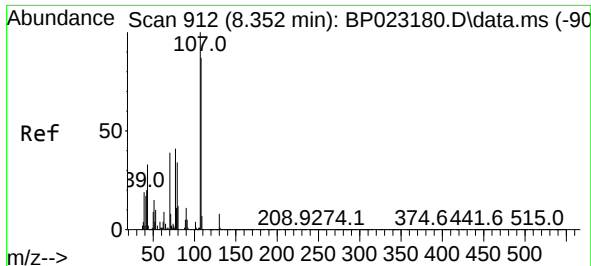
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



#17
N-Nitroso-di-n-propylamine
Concen: 39.588 ng/ul
RT: 8.363 min Scan# 914
Delta R.T. -0.012 min
Lab File: BP023188.D
Acq: 17 Nov 2024 01:53

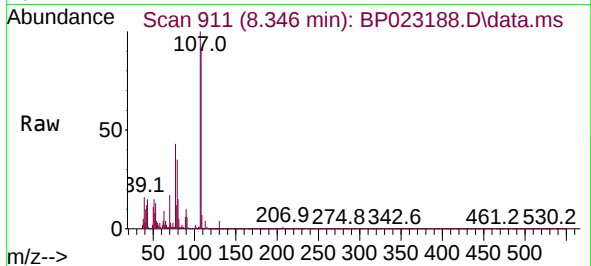
Tgt Ion: 70 Resp: 88674
Ion Ratio Lower Upper
70 100
42 52.2 42.3 63.5
101 9.1 7.4 11.2
130 18.2 15.4 23.0





#18
4-Methylphenol
Concen: 39.997 ng/ul
RT: 8.346 min Scan# 911
Delta R.T. -0.012 min
Lab File: BP023188.D
Acq: 17 Nov 2024 01:53

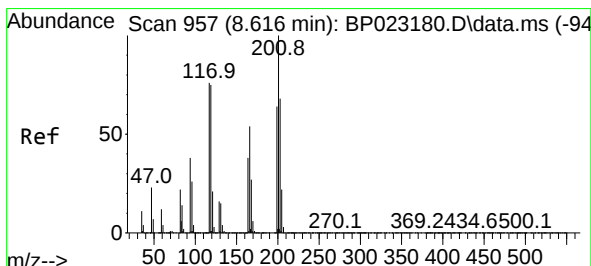
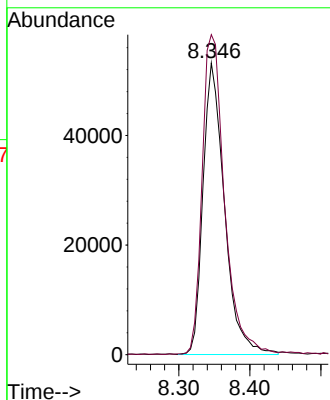
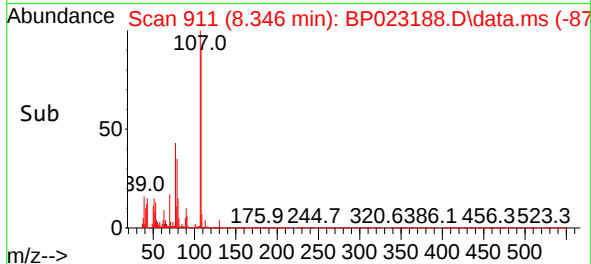
Instrument :
BNA_P
ClientSampleId :
SLCS030



Tgt Ion:108 Resp: 111714
Ion Ratio Lower Upper
108 100
107 109.7 91.5 137.3

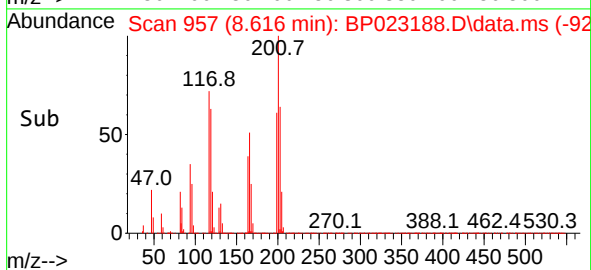
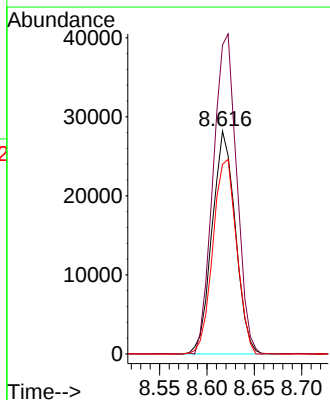
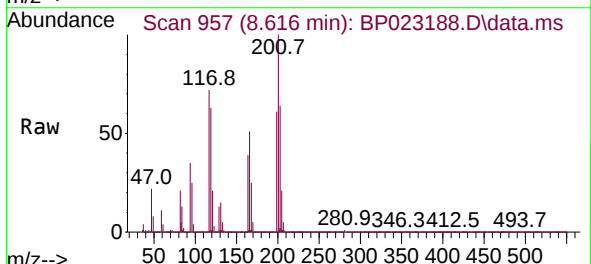
Manual Integrations
APPROVED

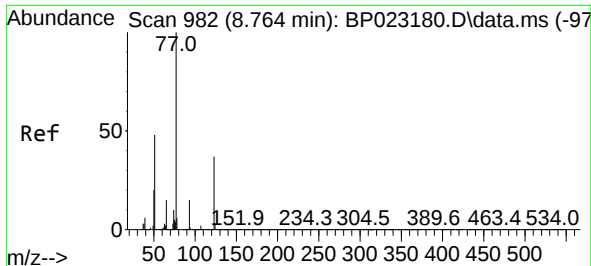
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



#19
Hexachloroethane
Concen: 40.355 ng/ul
RT: 8.616 min Scan# 957
Delta R.T. -0.018 min
Lab File: BP023188.D
Acq: 17 Nov 2024 01:53

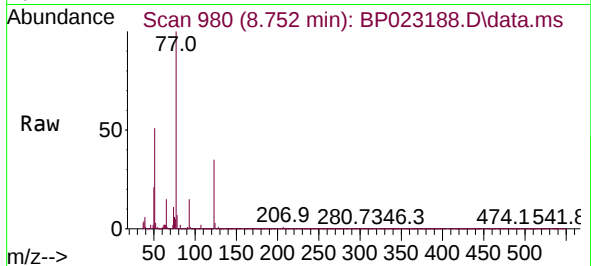
Tgt Ion:117 Resp: 48143
Ion Ratio Lower Upper
117 100
201 141.6 105.0 157.6
199 85.1 65.9 98.9





#22
Nitrobenzene
Concen: 42.650 ng/ul
RT: 8.752 min Scan# 91
Delta R.T. -0.012 min
Lab File: BP023188.D
Acq: 17 Nov 2024 01:53

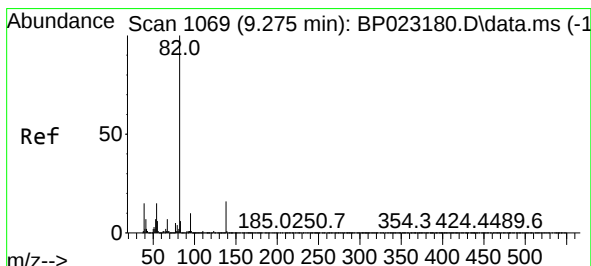
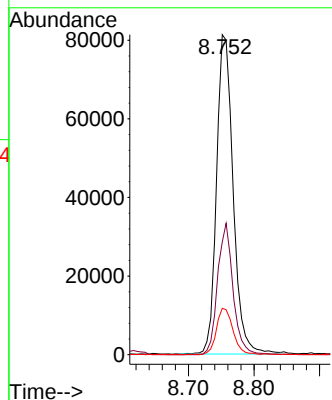
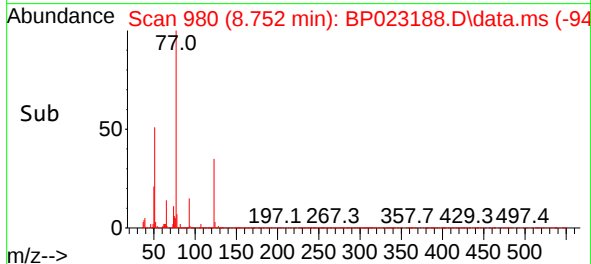
Instrument :
BNA_P
ClientSampleId :
SLCS030



Tgt Ion: 77 Resp: 14257
Ion Ratio Lower Upper
77 100
123 35.2 32.2 48.4
65 14.5 10.9 16.3

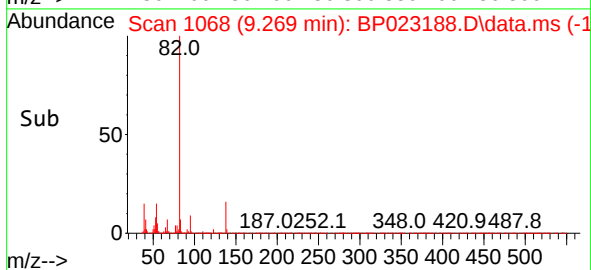
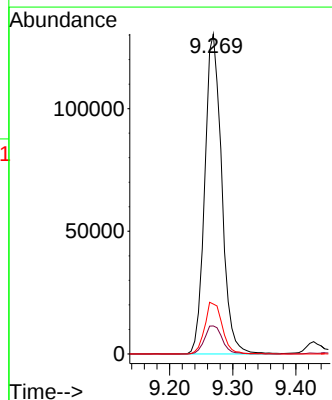
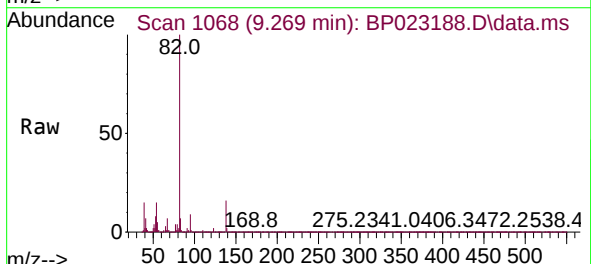
Manual Integrations
APPROVED

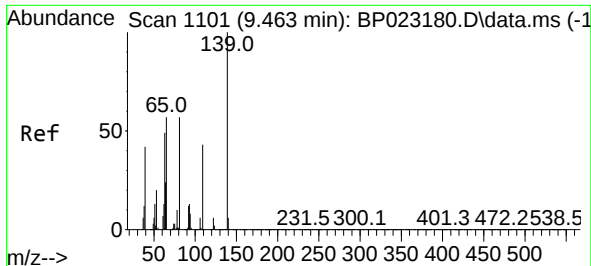
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



#23
Isophorone
Concen: 40.628 ng/ul
RT: 9.269 min Scan# 1068
Delta R.T. -0.018 min
Lab File: BP023188.D
Acq: 17 Nov 2024 01:53

Tgt Ion: 82 Resp: 242849
Ion Ratio Lower Upper
82 100
95 8.8 7.6 11.4
138 15.6 13.4 20.2





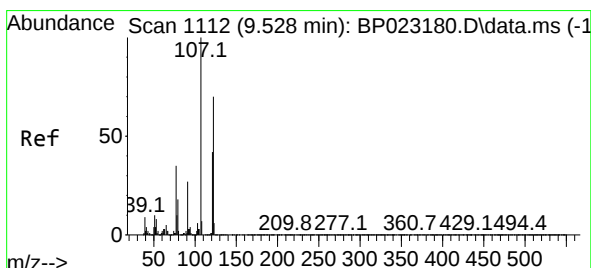
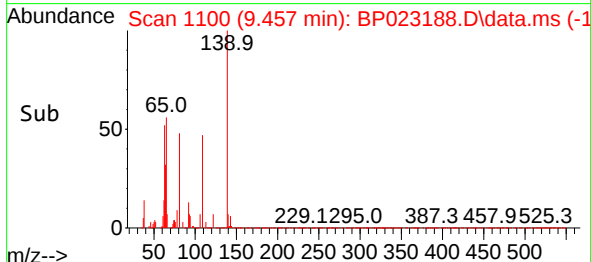
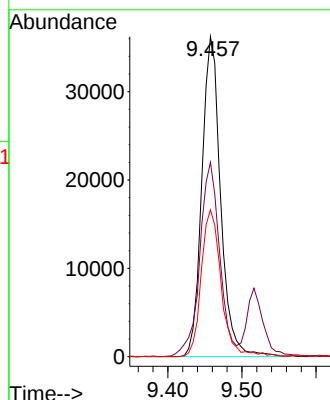
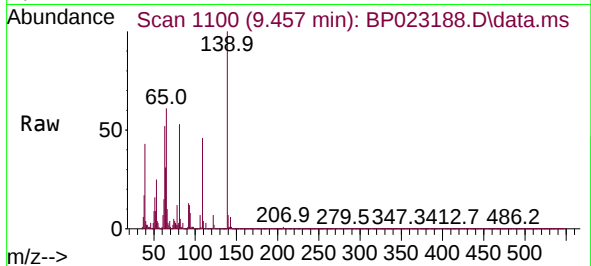
#25
2-Nitrophenol
Concen: 43.487 ng/ul
RT: 9.457 min Scan# 1100
Delta R.T. -0.006 min
Lab File: BP023188.D
Acq: 17 Nov 2024 01:53

Instrument :
BNA_P
ClientSampleId :
SLCS030

Tgt Ion:	139	Resp:	6375
Ion Ratio	Lower	Upper	
139	100		
65	60.8	52.8	79.2
109	45.9	38.9	58.3

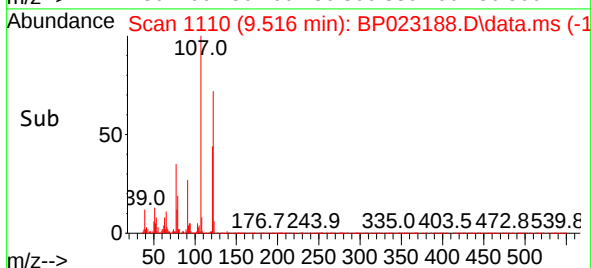
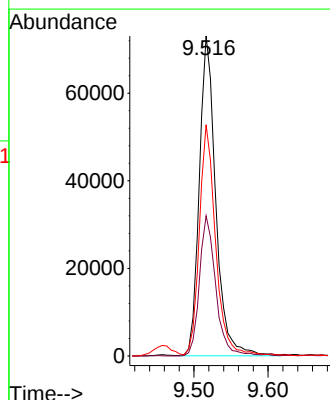
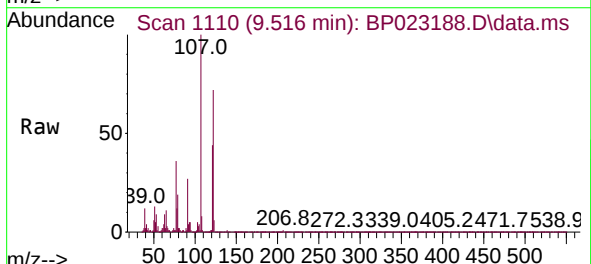
Manual Integrations
APPROVED

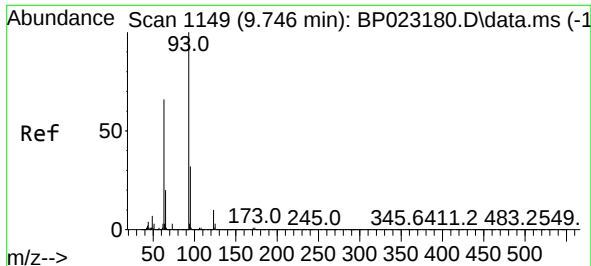
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



#26
2,4-Dimethylphenol
Concen: 35.654 ng/ul
RT: 9.516 min Scan# 1110
Delta R.T. -0.012 min
Lab File: BP023188.D
Acq: 17 Nov 2024 01:53

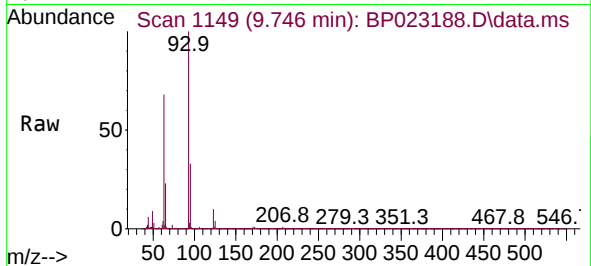
Tgt Ion:	107	Resp:	112867
Ion Ratio	Lower	Upper	
107	100		
121	43.8	34.4	51.6
122	72.2	56.7	85.1





#27
 Bis(2-Chloroethoxy)methane
 Concen: 41.128 ng/ul
 RT: 9.746 min Scan# 1149
 Delta R.T. -0.006 min
 Lab File: BP023188.D
 Acq: 17 Nov 2024 01:53

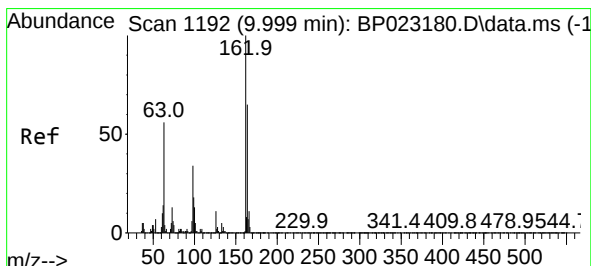
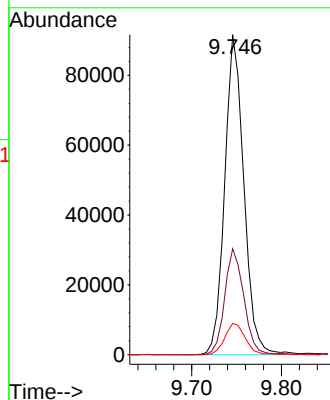
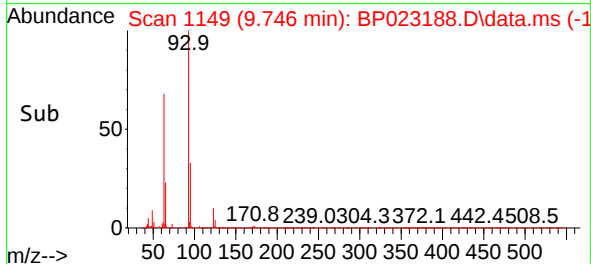
Instrument :
 BNA_P
 ClientSampleId :
 SLCS030



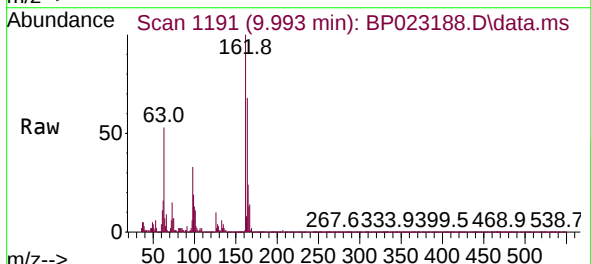
Tgt Ion: 93 Resp: 13526
 Ion Ratio Lower Upper
 93 100
 95 33.1 27.0 40.6
 123 9.8 8.2 12.4

Manual Integrations
 APPROVED

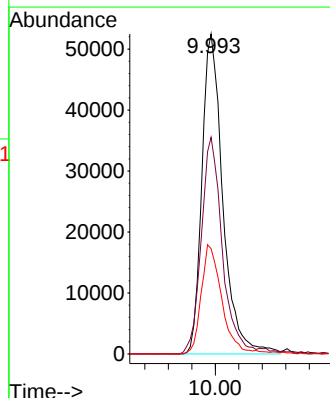
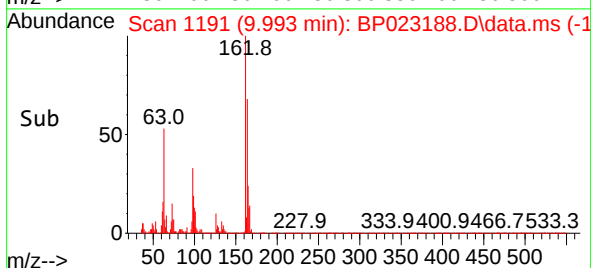
Reviewed By :Yogesh Patel 11/18/2024
 Supervised By :mohammad ahmed 11/18/2024

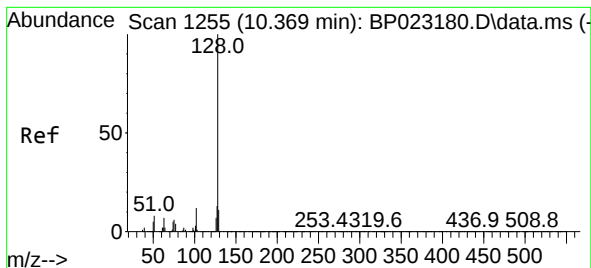


#29
 2,4-Dichlorophenol
 Concen: 44.985 ng/ul
 RT: 9.993 min Scan# 1191
 Delta R.T. -0.006 min
 Lab File: BP023188.D
 Acq: 17 Nov 2024 01:53



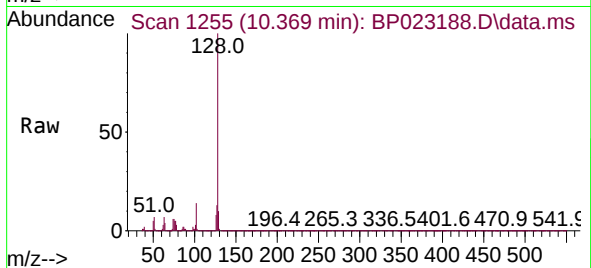
Tgt Ion:162 Resp: 129603
 Ion Ratio Lower Upper
 162 100
 164 67.7 51.4 77.0
 98 32.9 27.0 40.6





#30
Naphthalene
Concen: 41.819 ng/ul
RT: 10.369 min Scan# 1255
Delta R.T. -0.012 min
Lab File: BP023188.D
Acq: 17 Nov 2024 01:53

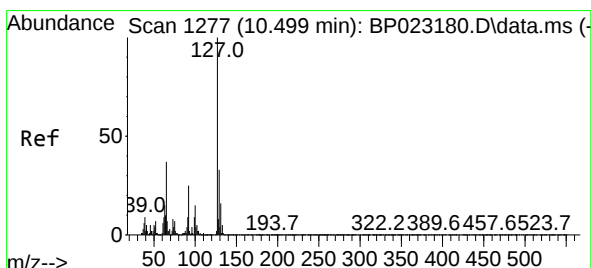
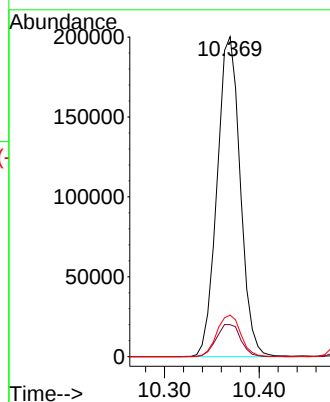
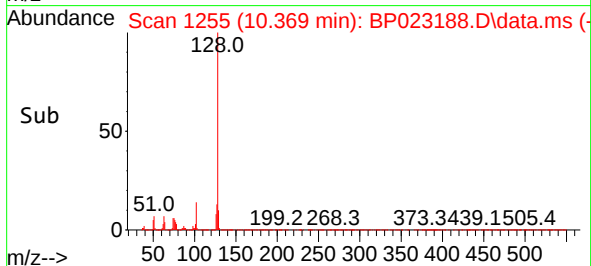
Instrument :
BNA_P
ClientSampleId :
SLCS030



Tgt Ion:128 Resp: 33998
Ion Ratio Lower Upper
128 100
129 10.0 8.7 13.1
127 13.0 10.2 15.2

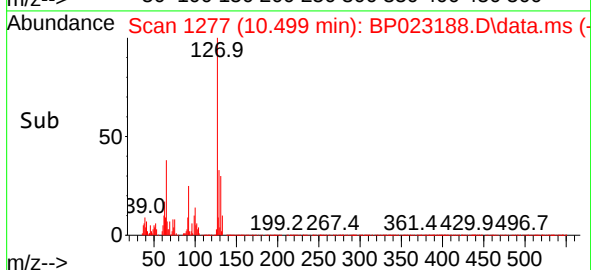
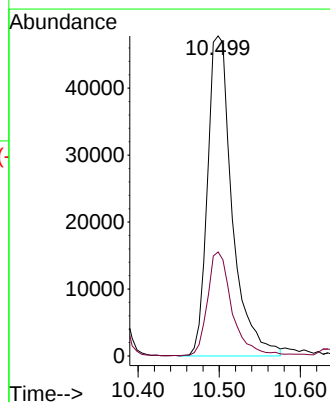
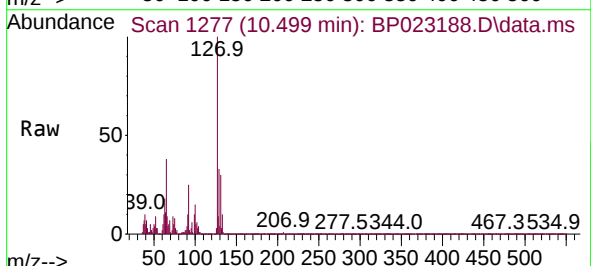
Manual Integrations
APPROVED

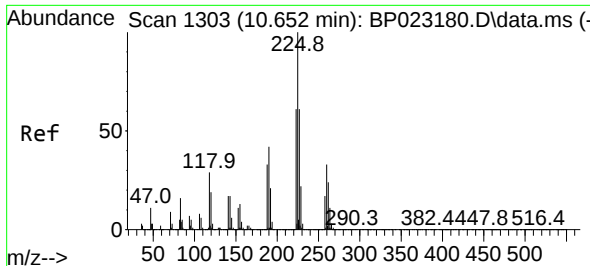
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



#32
4-Chloroaniline
Concen: 30.107 ng/ul
RT: 10.499 min Scan# 1277
Delta R.T. -0.000 min
Lab File: BP023188.D
Acq: 17 Nov 2024 01:53

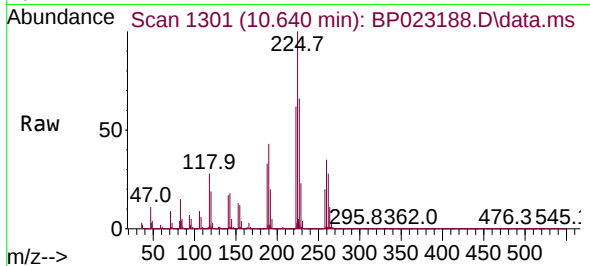
Tgt Ion:127 Resp: 101215
Ion Ratio Lower Upper
127 100
129 32.5 26.4 39.6





#33
Hexachlorobutadiene
Concen: 44.377 ng/ul
RT: 10.640 min Scan# 11568
Delta R.T. -0.012 min
Lab File: BP023188.D
Acq: 17 Nov 2024 01:53

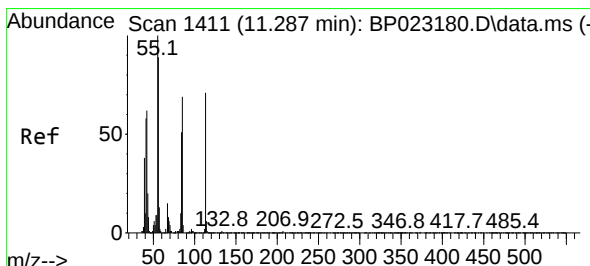
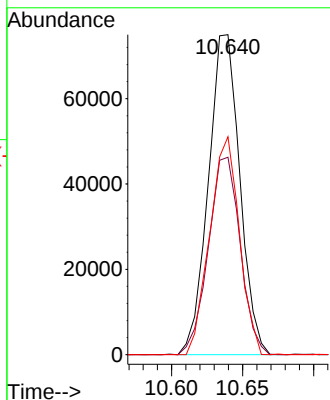
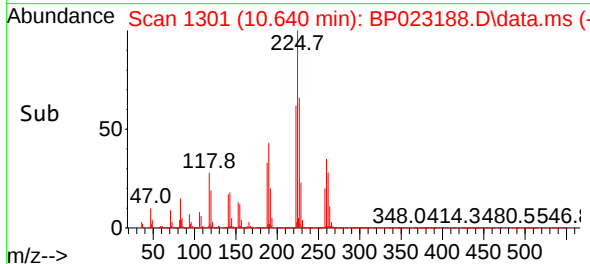
Instrument :
BNA_P
ClientSampleId :
SLCS030



Tgt Ion:225 Resp: 11568
Ion Ratio Lower Upper
225 100
223 61.9 49.7 74.5
227 64.9 51.4 77.0

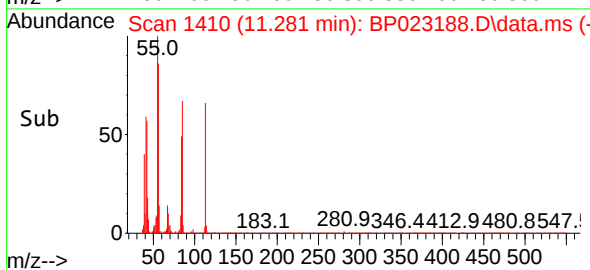
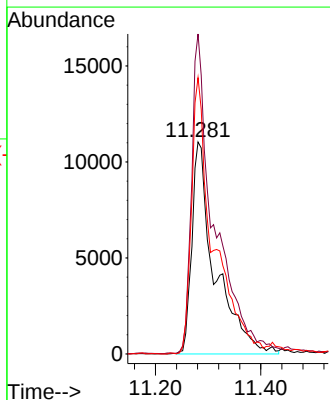
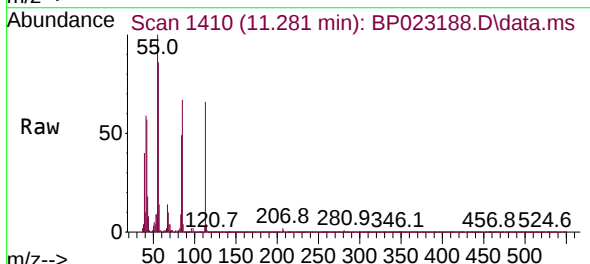
Manual Integrations
APPROVED

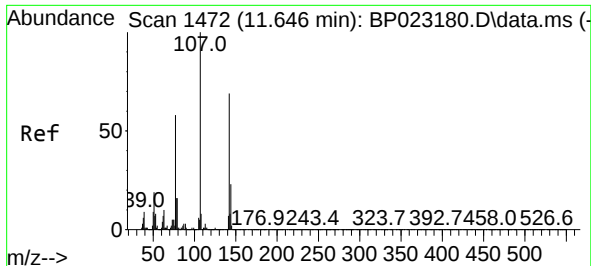
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



#34
Caprolactam
Concen: 39.290 ng/ul m
RT: 11.281 min Scan# 1410
Delta R.T. -0.006 min
Lab File: BP023188.D
Acq: 17 Nov 2024 01:53

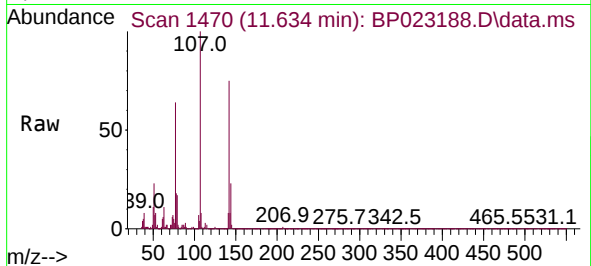
Tgt Ion:113 Resp: 33669
Ion Ratio Lower Upper
113 100
55 151.0 123.0 184.6
56 130.3 99.8 149.8





#35
4-Chloro-3-methylphenol
Concen: 42.749 ng/ul
RT: 11.634 min Scan# 1472
Delta R.T. -0.006 min
Lab File: BP023188.D
Acq: 17 Nov 2024 01:53

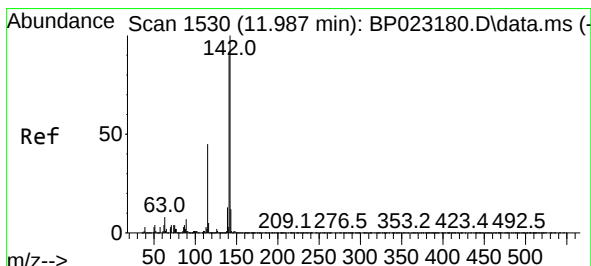
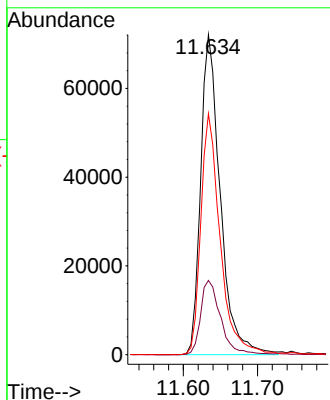
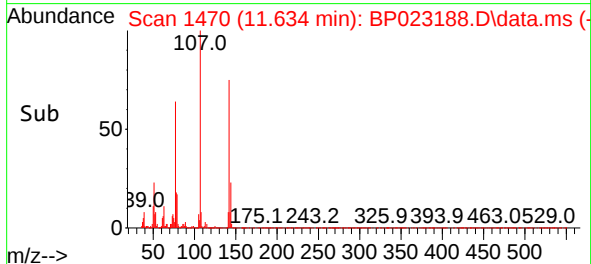
Instrument :
BNA_P
ClientSampleId :
SLCS030



Tgt Ion:107 Resp: 132494
Ion Ratio Lower Upper
107 100
144 23.2 18.8 28.2
142 75.3 59.8 89.8

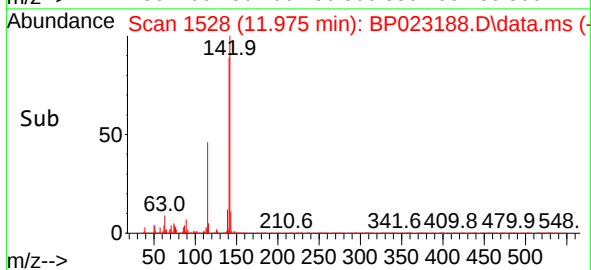
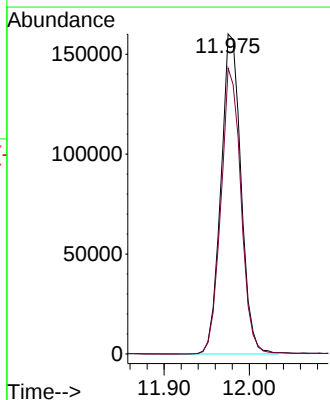
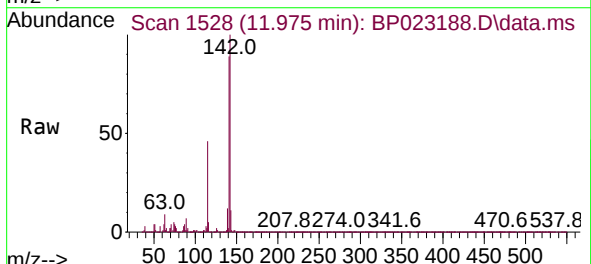
Manual Integrations
APPROVED

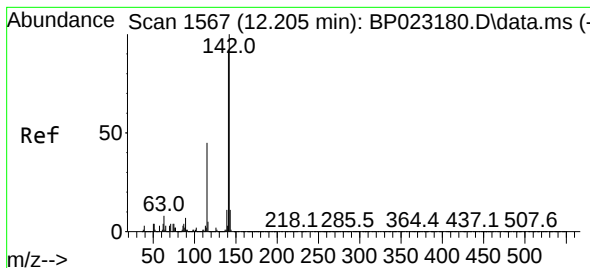
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



#36
2-Methylnaphthalene
Concen: 42.769 ng/ul
RT: 11.975 min Scan# 1528
Delta R.T. -0.018 min
Lab File: BP023188.D
Acq: 17 Nov 2024 01:53

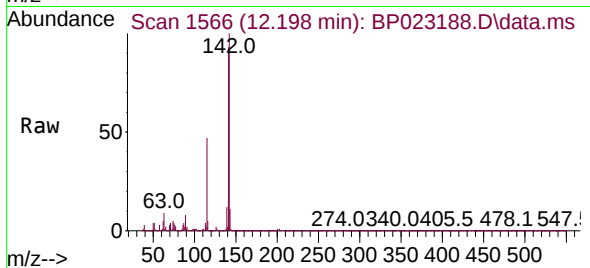
Tgt Ion:142 Resp: 262508
Ion Ratio Lower Upper
142 100
141 89.3 73.1 109.7





#37
1-Methylnaphthalene
Concen: 41.221 ng/ul
RT: 12.198 min Scan# 1566
Delta R.T. -0.012 min
Lab File: BP023188.D
Acq: 17 Nov 2024 01:53

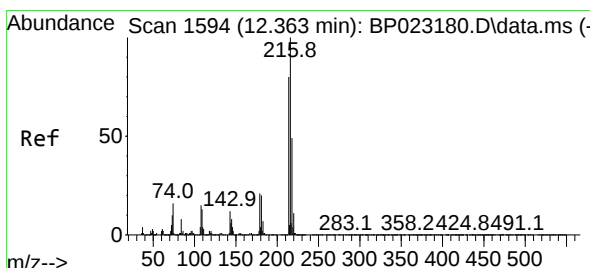
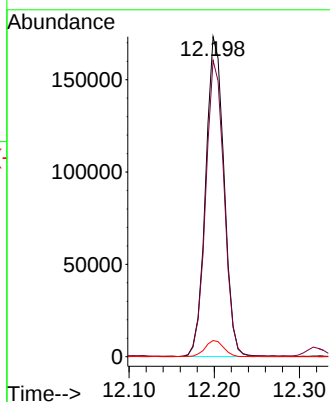
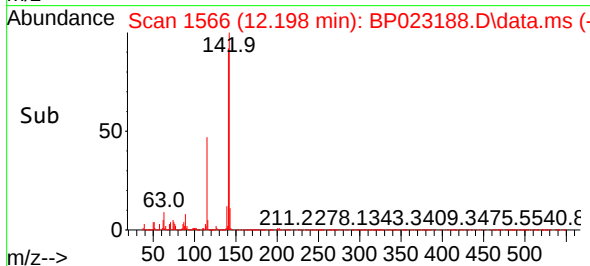
Instrument :
BNA_P
ClientSampleId :
SLCS030



Tgt Ion:142 Resp: 25864
Ion Ratio Lower Upper
142 100
141 92.6 73.8 110.8
116 5.0 4.2 6.4

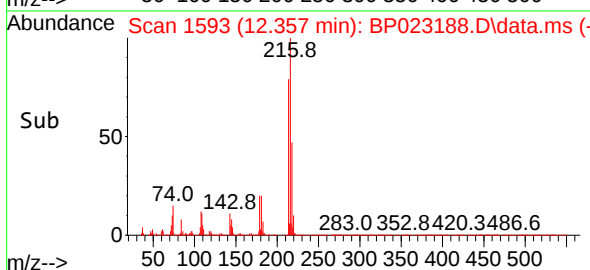
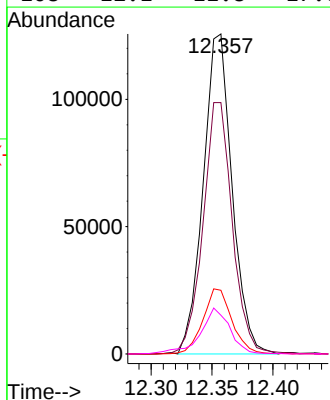
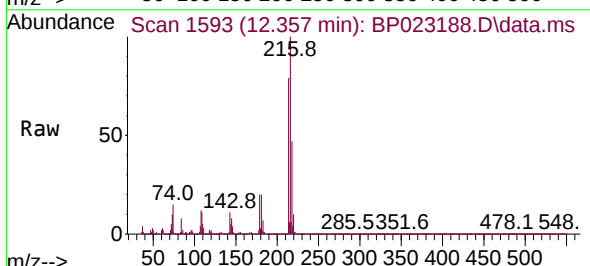
Manual Integrations
APPROVED

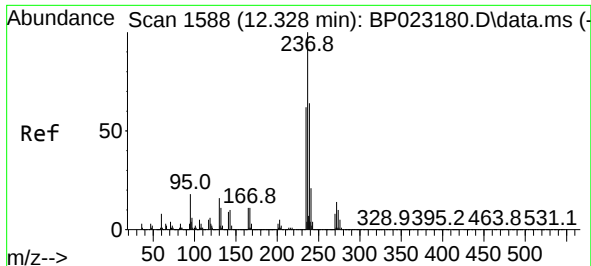
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 44.481 ng/ul
RT: 12.357 min Scan# 1593
Delta R.T. -0.012 min
Lab File: BP023188.D
Acq: 17 Nov 2024 01:53

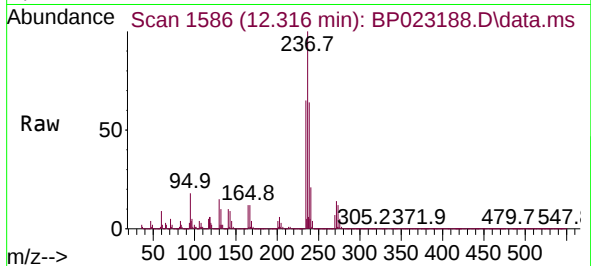
Tgt Ion:216 Resp: 207308
Ion Ratio Lower Upper
216 100
214 78.6 59.4 89.2
179 19.9 17.3 25.9
108 12.1 11.8 17.6





#40
Hexachlorocyclopentadiene
Concen: 31.470 ng/ul
RT: 12.316 min Scan# 1588
Delta R.T. -0.024 min
Lab File: BP023188.D
Acq: 17 Nov 2024 01:53

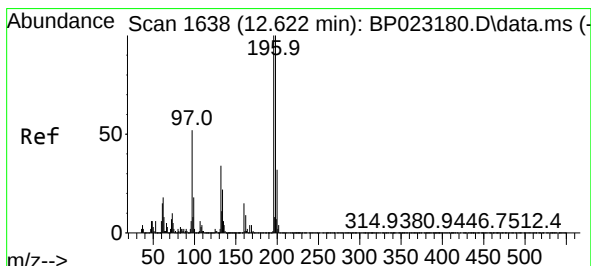
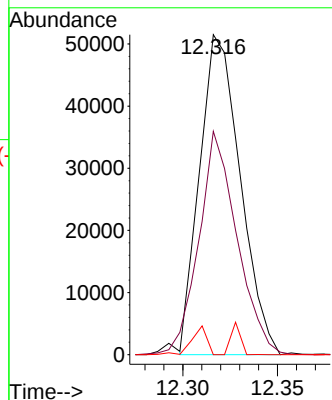
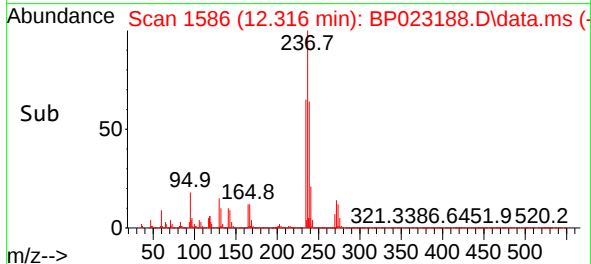
Instrument :
BNA_P
ClientSampleId :
SLCS030



Tgt Ion:237 Resp: 7703
Ion Ratio Lower Upper
237 100
235 65.8 48.6 73.0
272 0.7 10.2 15.2

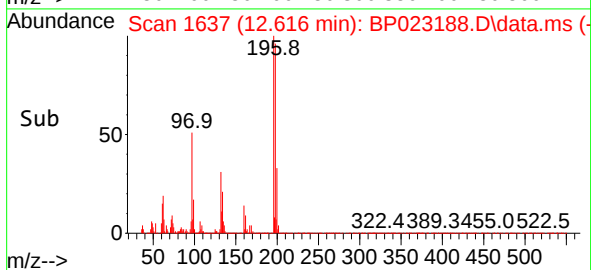
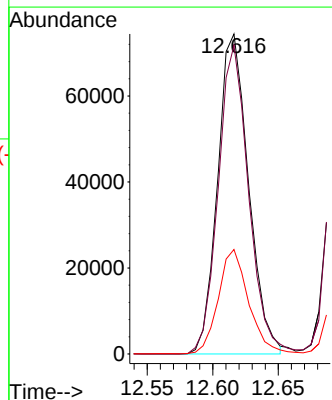
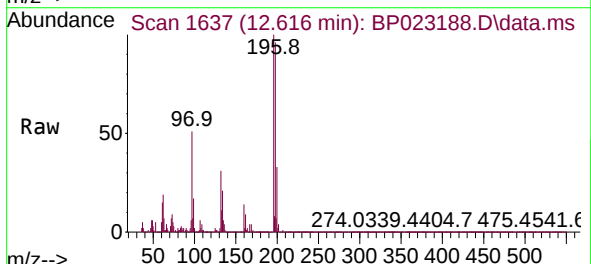
Manual Integrations
APPROVED

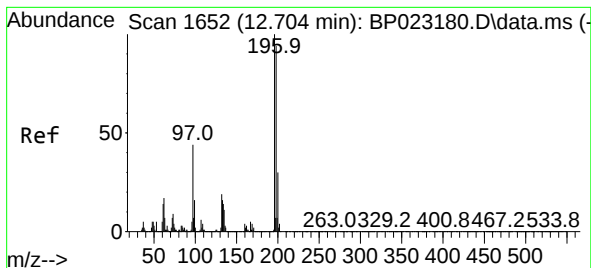
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



#41
2,4,6-Trichlorophenol
Concen: 42.938 ng/ul
RT: 12.616 min Scan# 1637
Delta R.T. -0.000 min
Lab File: BP023188.D
Acq: 17 Nov 2024 01:53

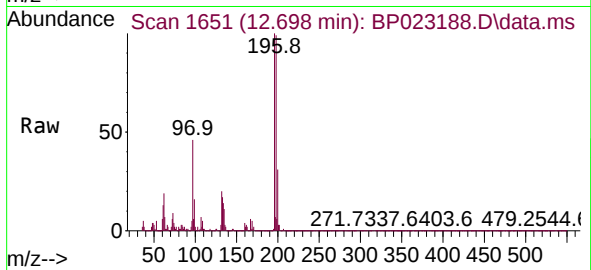
Tgt Ion:196 Resp: 121855
Ion Ratio Lower Upper
196 100
198 96.4 80.5 120.7
200 32.7 25.2 37.8





#42
2,4,5-Trichlorophenol
Concen: 43.478 ng/ul
RT: 12.698 min Scan# 1652
Delta R.T. -0.012 min
Lab File: BP023188.D
Acq: 17 Nov 2024 01:53

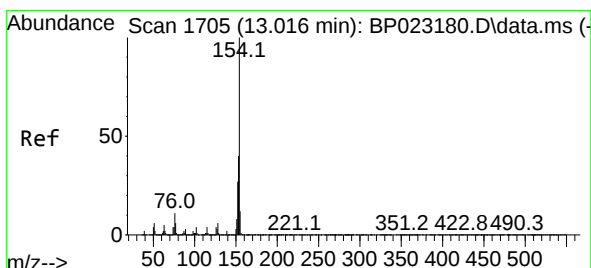
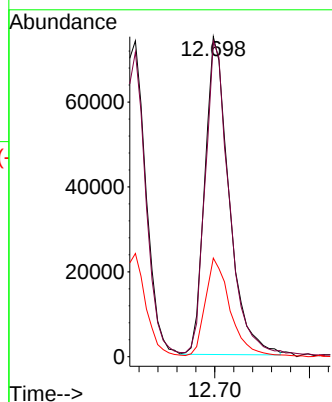
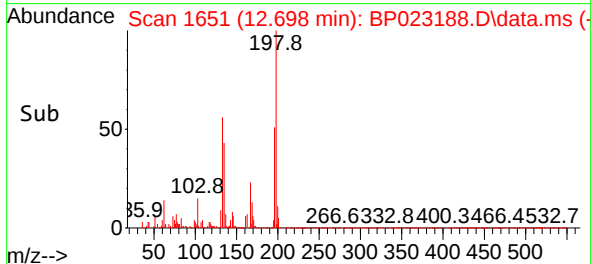
Instrument :
BNA_P
ClientSampleId :
SLCS030



Tgt Ion:196 Resp: 133020
Ion Ratio Lower Upper
196 100
198 105.0 79.6 119.4
200 30.8 25.0 37.6

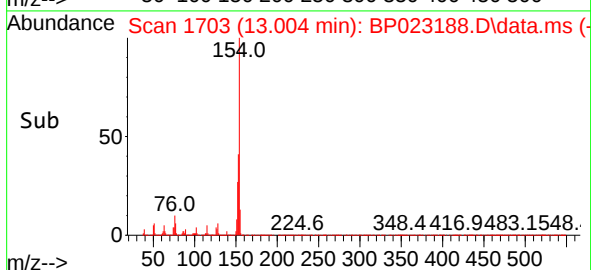
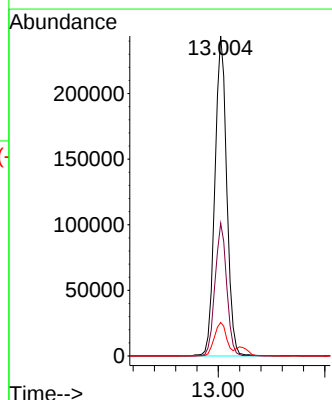
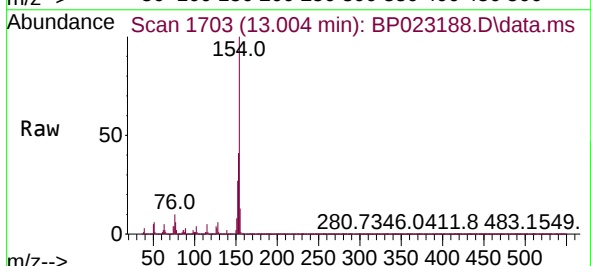
Manual Integrations
APPROVED

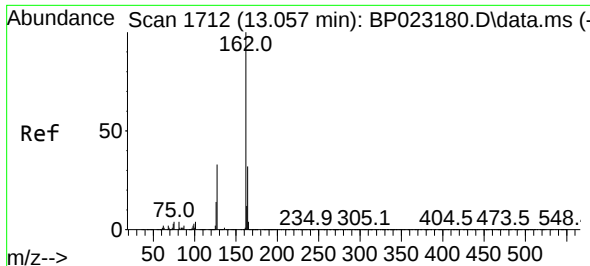
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



#43
1,1'-Biphenyl
Concen: 42.571 ng/ul
RT: 13.004 min Scan# 1703
Delta R.T. -0.006 min
Lab File: BP023188.D
Acq: 17 Nov 2024 01:53

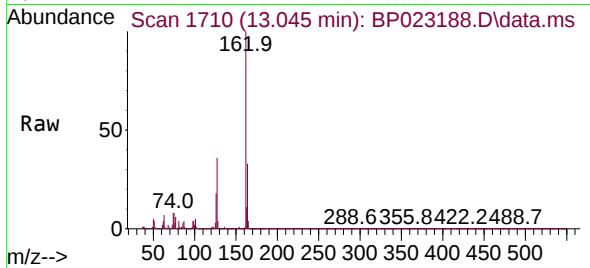
Tgt Ion:154 Resp: 376580
Ion Ratio Lower Upper
154 100
153 41.5 32.0 48.0
76 10.4 8.4 12.6





#44
2-Chloronaphthalene
Concen: 43.878 ng/ul
RT: 13.045 min Scan# 1712
Delta R.T. -0.012 min
Lab File: BP023188.D
Acq: 17 Nov 2024 01:53

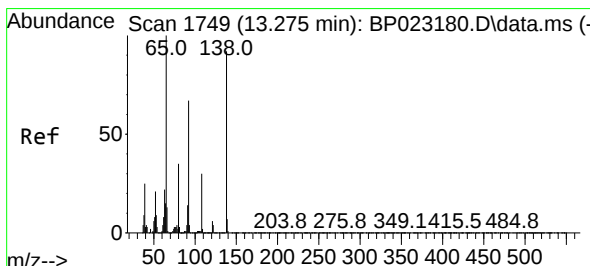
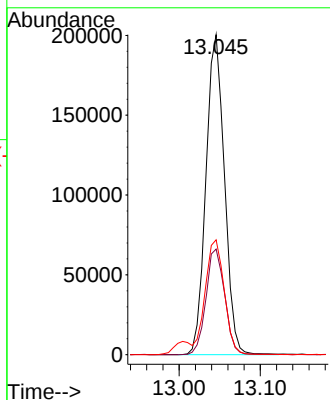
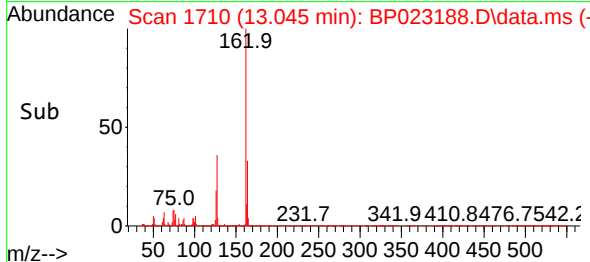
Instrument :
BNA_P
ClientSampleId :
SLCS030



Tgt Ion:162 Resp: 317289
Ion Ratio Lower Upper
162 100
164 33.0 26.6 40.0
127 35.9 30.2 45.2

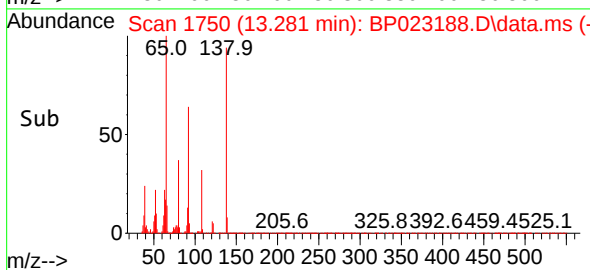
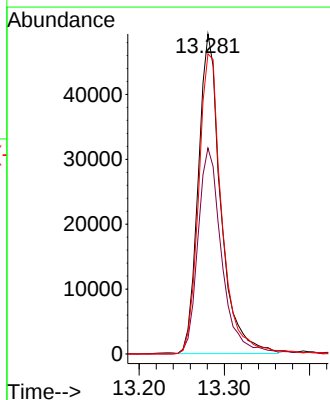
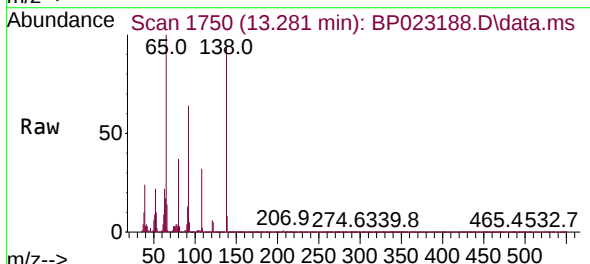
Manual Integrations
APPROVED

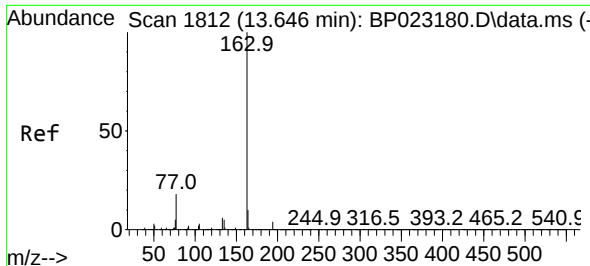
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



#45
2-Nitroaniline
Concen: 44.465 ng/ul
RT: 13.281 min Scan# 1750
Delta R.T. -0.006 min
Lab File: BP023188.D
Acq: 17 Nov 2024 01:53

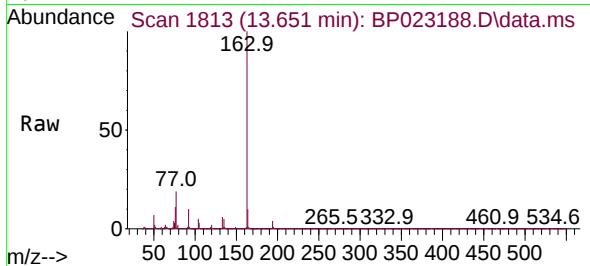
Tgt Ion: 65 Resp: 90282
Ion Ratio Lower Upper
65 100
92 64.4 54.2 81.2
138 93.8 65.1 97.7





#47
Dimethylphthalate
Concen: 42.738 ng/ul
RT: 13.651 min Scan# 1812
Delta R.T. 0.000 min
Lab File: BP023188.D
Acq: 17 Nov 2024 01:53

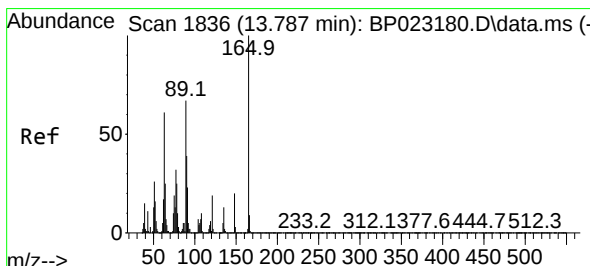
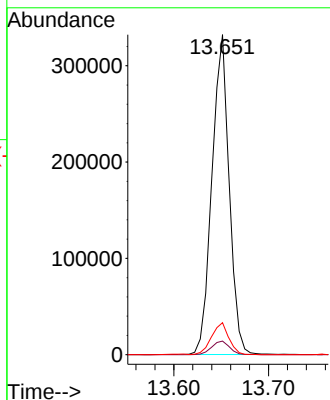
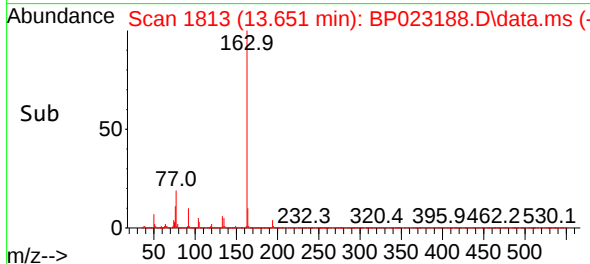
Instrument :
BNA_P
ClientSampleId :
SLCS030



Tgt Ion:163 Resp: 41936
Ion Ratio Lower Upper
163 100
194 4.2 3.8 5.6
164 10.0 8.2 12.4

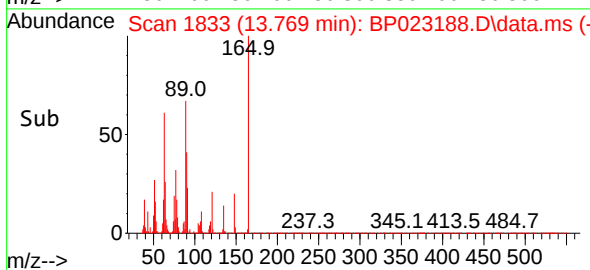
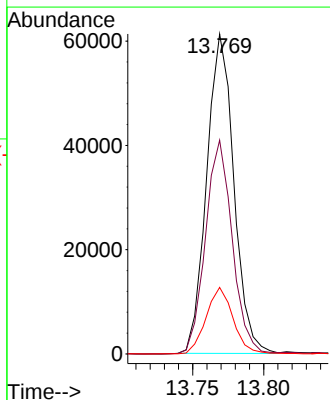
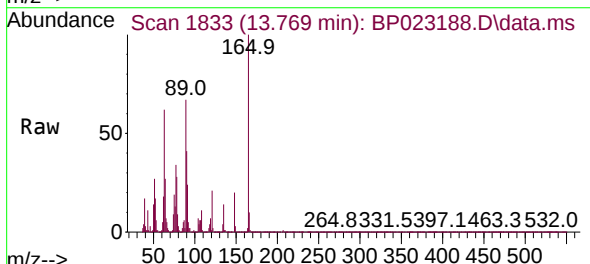
Manual Integrations
APPROVED

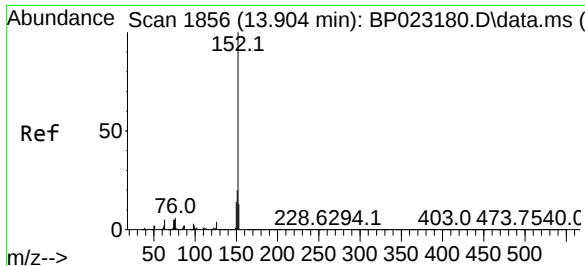
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



#48
2,6-Dinitrotoluene
Concen: 42.693 ng/ul
RT: 13.769 min Scan# 1833
Delta R.T. -0.012 min
Lab File: BP023188.D
Acq: 17 Nov 2024 01:53

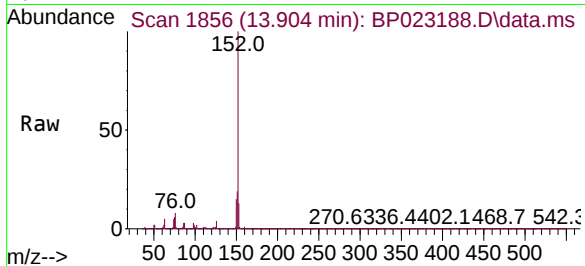
Tgt Ion:165 Resp: 81488
Ion Ratio Lower Upper
165 100
89 66.8 50.6 75.8
121 20.8 15.8 23.8





#50
Acenaphthylene
Concen: 44.593 ng/ul
RT: 13.904 min Scan# 1856
Delta R.T. -0.018 min
Lab File: BP023188.D
Acq: 17 Nov 2024 01:53

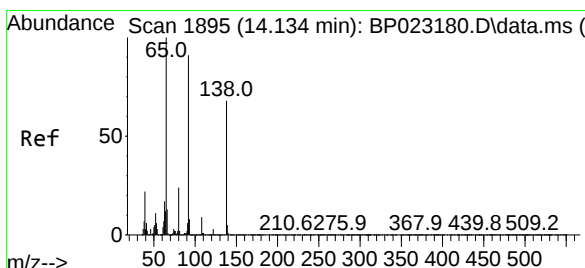
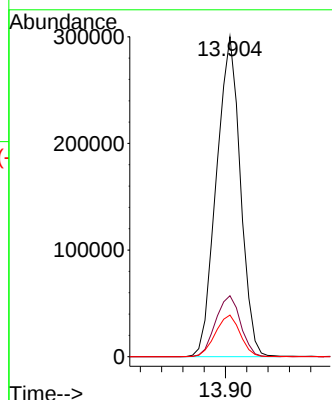
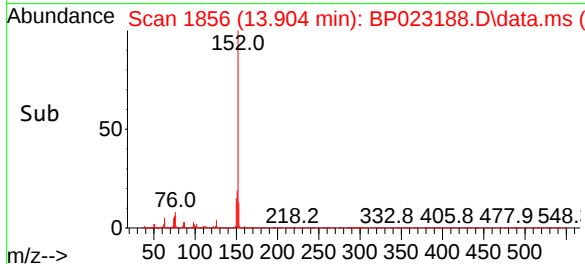
Instrument : BNA_P
ClientSampleId : SLCS030



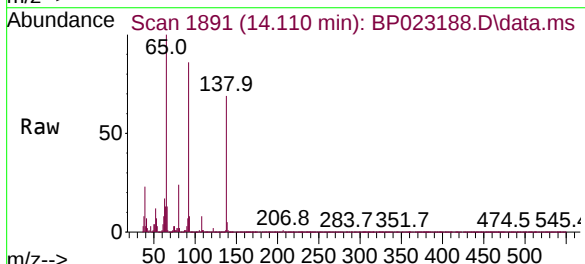
Tgt Ion:152 Resp: 467968
Ion Ratio Lower Upper
152 100
151 19.0 15.9 23.9
153 13.0 10.2 15.2

Manual Integrations
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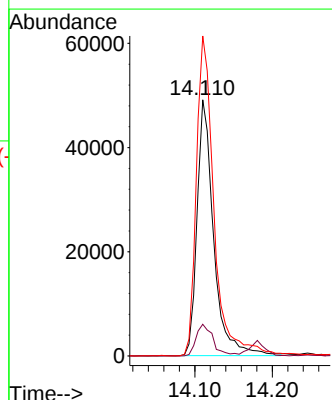
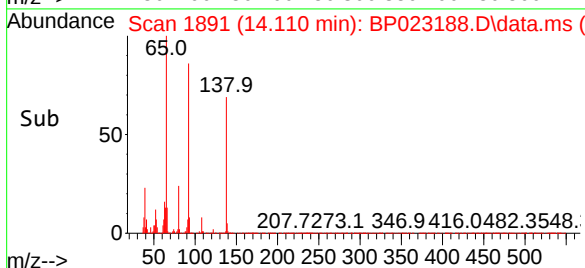
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

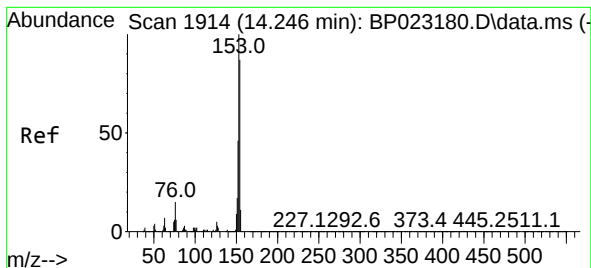


#51
3-Nitroaniline
Concen: 44.464 ng/ul
RT: 14.110 min Scan# 1891
Delta R.T. -0.018 min
Lab File: BP023188.D
Acq: 17 Nov 2024 01:53



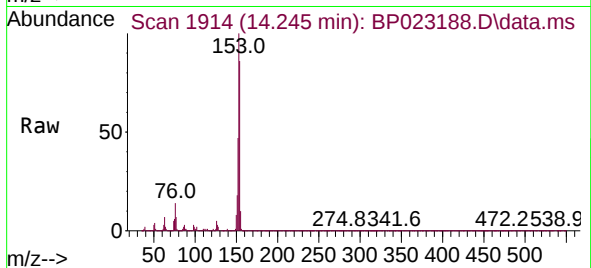
Tgt Ion:138 Resp: 73099
Ion Ratio Lower Upper
138 100
108 12.3 12.7 19.1#
92 124.9 107.8 161.8





#52
Acenaphthene
Concen: 43.346 ng/ul
RT: 14.245 min Scan# 1914
Delta R.T. -0.024 min
Lab File: BP023188.D
Acq: 17 Nov 2024 01:53

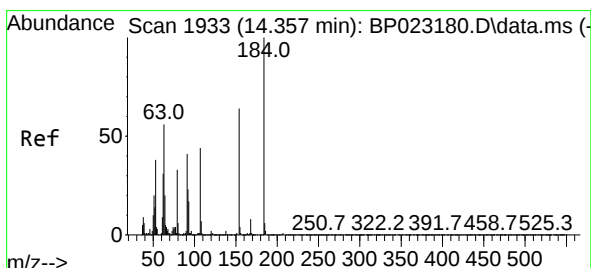
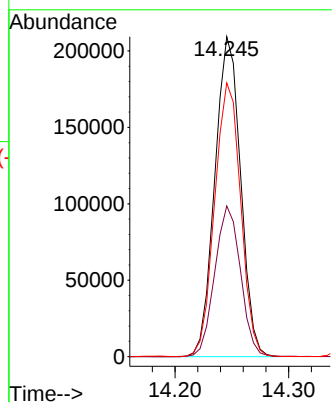
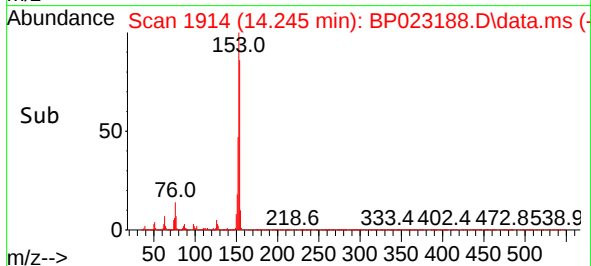
Instrument :
BNA_P
ClientSampleId :
SLCS030



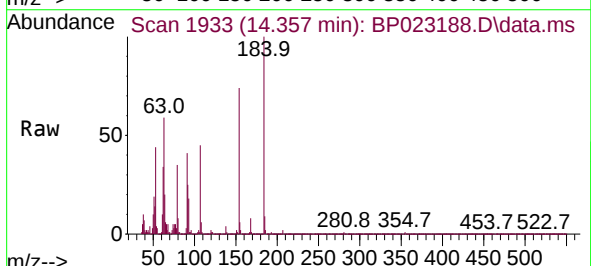
Tgt Ion:153 Resp: 330249
Ion Ratio Lower Upper
153 100
152 47.1 39.6 59.4
154 85.6 70.9 106.3

Manual Integrations
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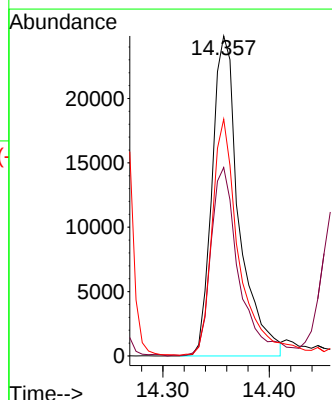
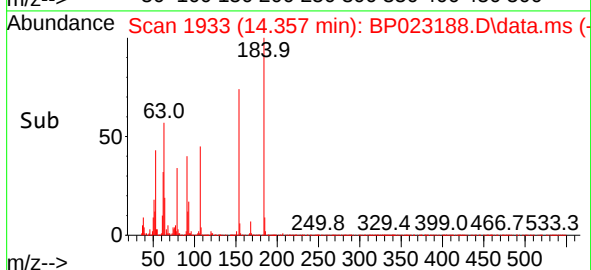
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

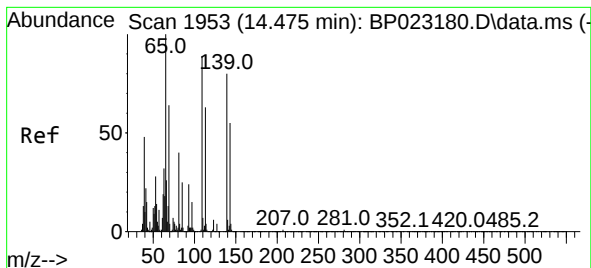


#53
2,4-Dinitrophenol
Concen: 32.380 ng/ul
RT: 14.357 min Scan# 1933
Delta R.T. 0.006 min
Lab File: BP023188.D
Acq: 17 Nov 2024 01:53



Tgt Ion:184 Resp: 43853
Ion Ratio Lower Upper
184 100
63 58.9 50.1 75.1
154 74.0 58.2 87.4





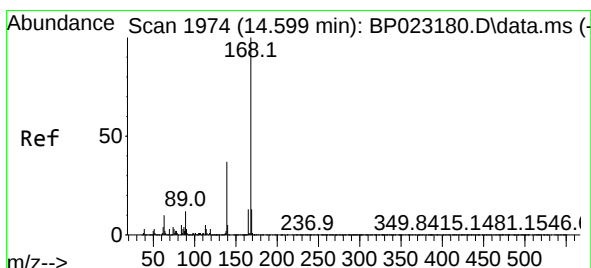
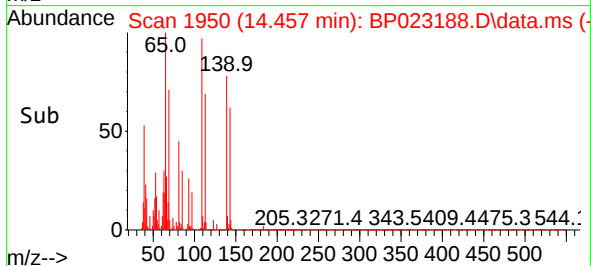
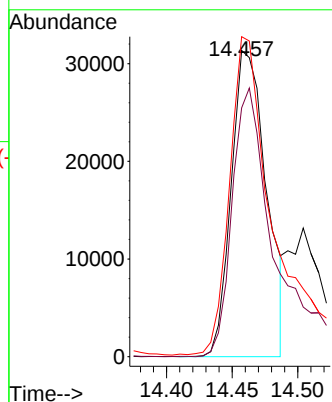
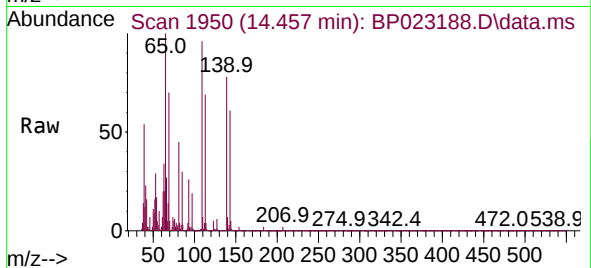
#55
4-Nitrophenol
Concen: 33.582 ng/ul
RT: 14.457 min Scan# 1953
Delta R.T. -0.012 min
Lab File: BP023188.D
Acq: 17 Nov 2024 01:53

Instrument :
BNA_P
ClientSampleId :
SLCS030

Tgt Ion:109 Resp: 58749
Ion Ratio Lower Upper
109 100
139 81.3 64.6 96.8
65 104.5 80.6 120.8

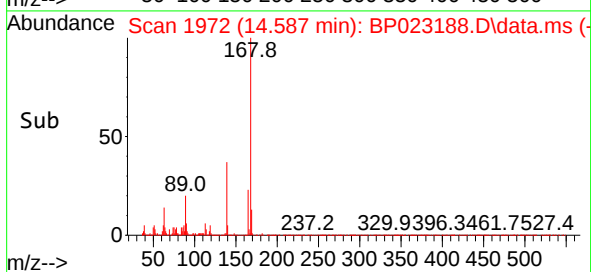
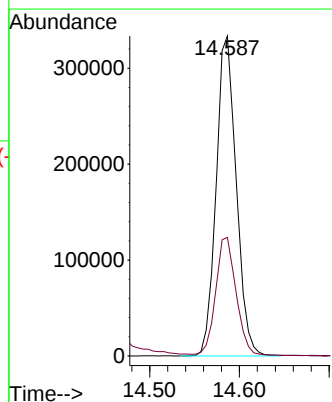
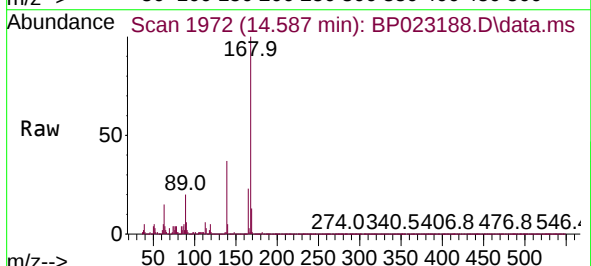
Manual Integrations
APPROVED

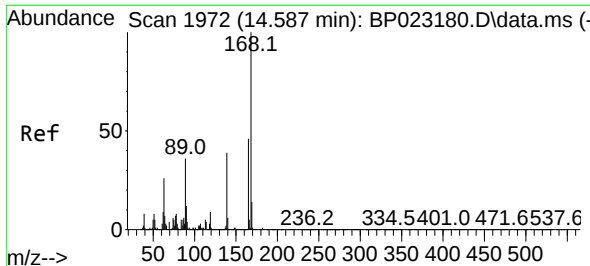
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



#56
Dibenzofuran
Concen: 44.033 ng/ul
RT: 14.587 min Scan# 1972
Delta R.T. -0.024 min
Lab File: BP023188.D
Acq: 17 Nov 2024 01:53

Tgt Ion:168 Resp: 518335
Ion Ratio Lower Upper
168 100
139 37.0 29.7 44.5





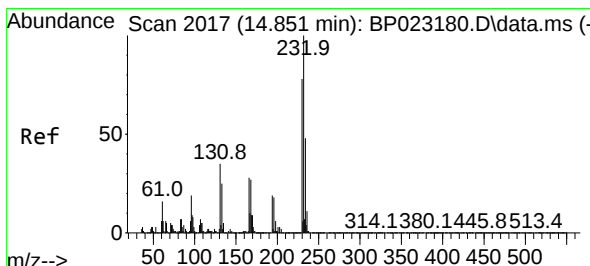
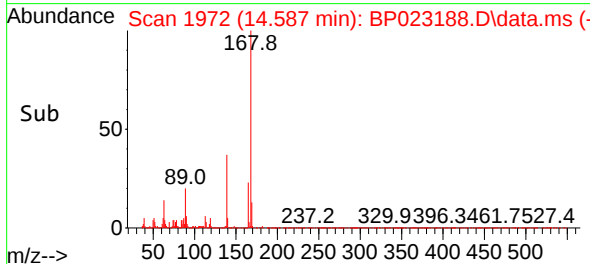
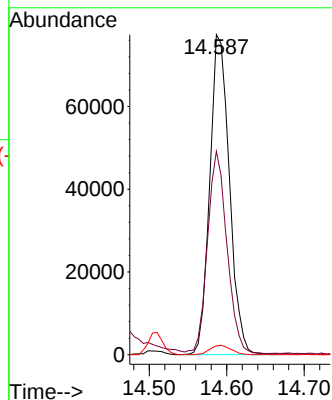
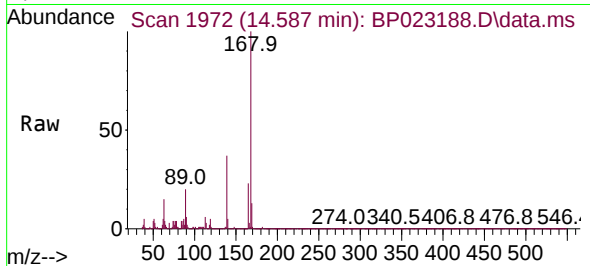
#57
2,4-Dinitrotoluene
Concen: 44.718 ng/ul
RT: 14.587 min Scan# 1972
Delta R.T. -0.024 min
Lab File: BP023188.D
Acq: 17 Nov 2024 01:53

Instrument :
BNA_P
ClientSampleId :
SLCS030

Tgt Ion:165 Resp: 136035
Ion Ratio Lower Upper
165 100
63 63.5 41.3 61.9
182 2.8 2.5 3.7

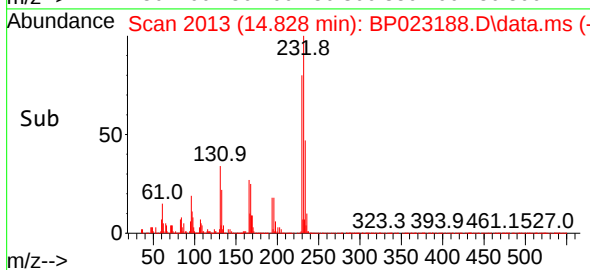
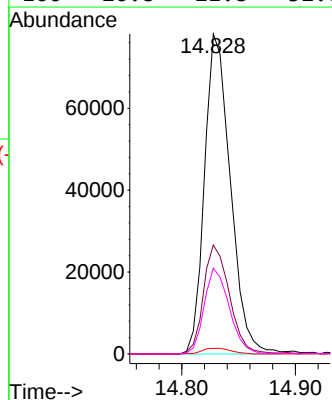
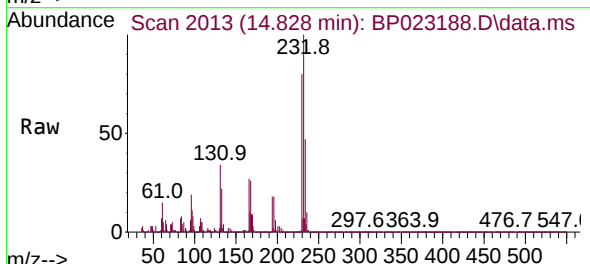
Manual Integrations
APPROVED

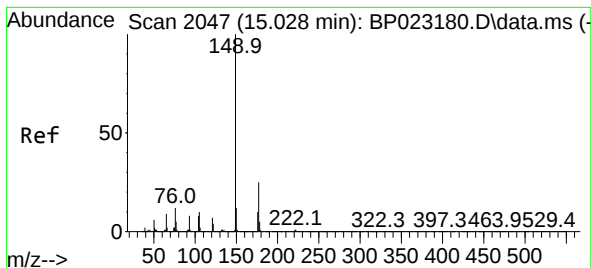
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 41.244 ng/ul
RT: 14.828 min Scan# 2013
Delta R.T. -0.018 min
Lab File: BP023188.D
Acq: 17 Nov 2024 01:53

Tgt Ion:232 Resp: 123347
Ion Ratio Lower Upper
232 100
131 34.0 27.0 40.6
130 1.8 1.9 2.9
166 26.8 21.8 32.6





#59

Diethylphthalate

Concen: 42.246 ng/ul

RT: 15.039 min Scan# 2049

Delta R.T. -0.000 min

Lab File: BP023188.D

Acq: 17 Nov 2024 01:53

Instrument :

BNA_P

ClientSampleId :

SLCS030

Tgt Ion:149 Resp: 409980

Ion Ratio Lower Upper

149 100

177 25.0 19.7 29.5

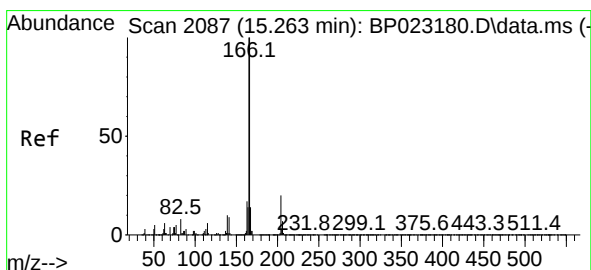
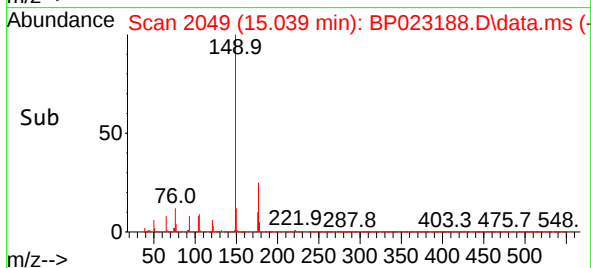
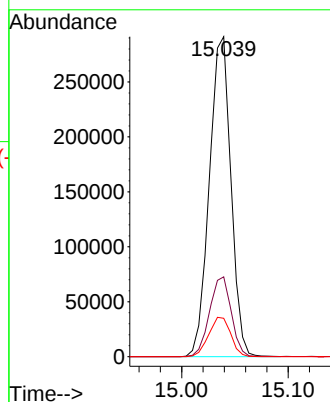
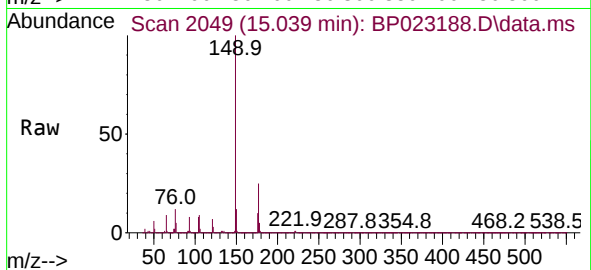
150 12.0 9.8 14.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/18/2024

Supervised By :mohammad ahmed 11/18/2024



#61

Fluorene

Concen: 44.424 ng/ul

RT: 15.245 min Scan# 2084

Delta R.T. -0.029 min

Lab File: BP023188.D

Acq: 17 Nov 2024 01:53

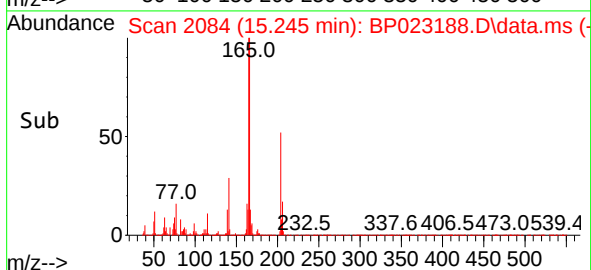
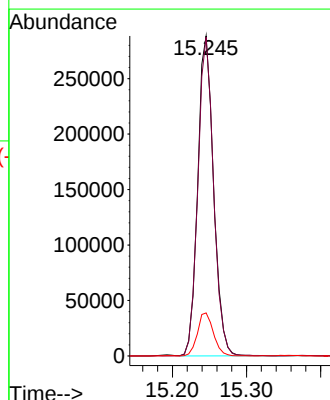
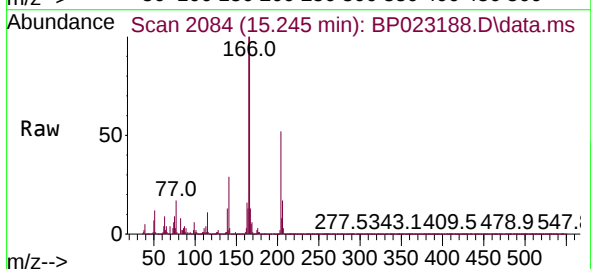
Tgt Ion:166 Resp: 428006

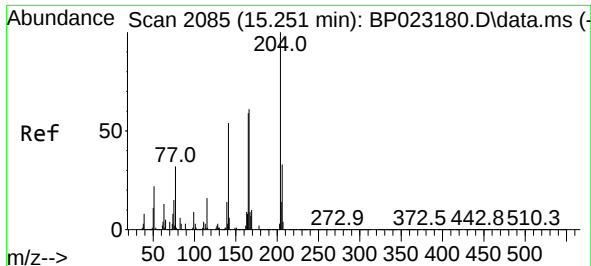
Ion Ratio Lower Upper

166 100

165 99.6 79.5 119.3

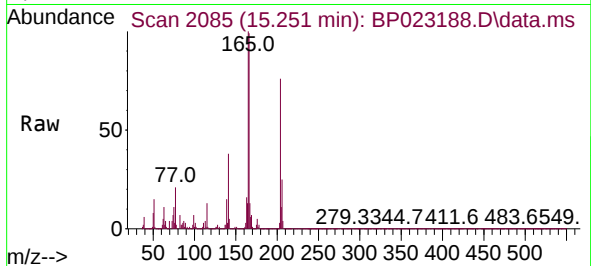
167 13.5 10.3 15.5





#62
4-Chlorophenyl-phenylether
Concen: 45.313 ng/ul
RT: 15.251 min Scan# 2085
Delta R.T. -0.024 min
Lab File: BP023188.D
Acq: 17 Nov 2024 01:53

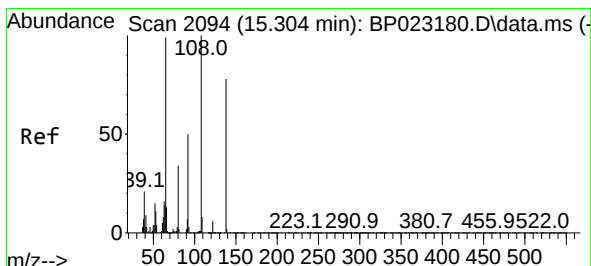
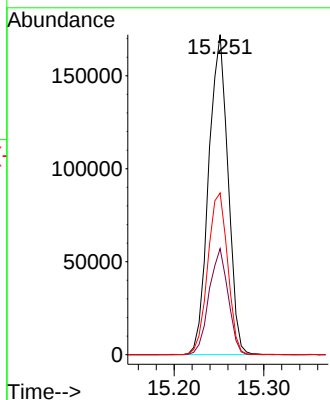
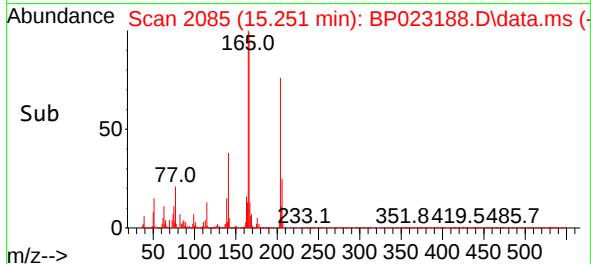
Instrument :
BNA_P
ClientSampleId :
SLCS030



Tgt Ion:204 Resp: 25705
Ion Ratio Lower Upper
204 100
206 33.1 27.2 40.8
141 50.6 44.6 66.8

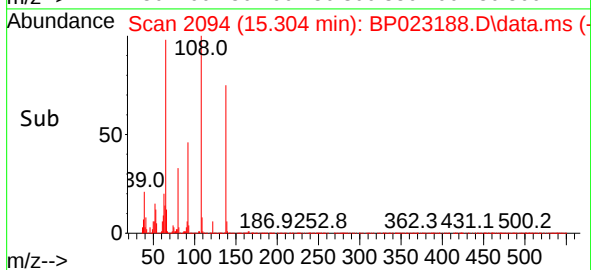
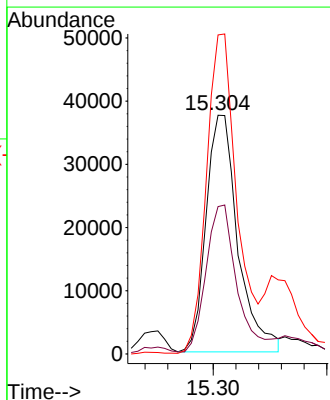
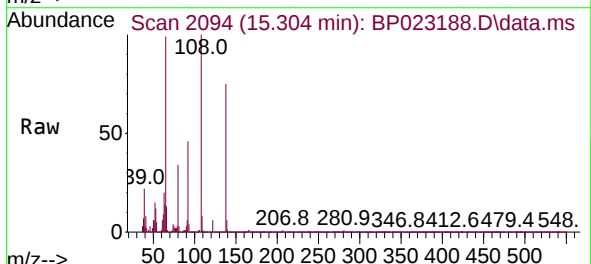
Manual Integrations
APPROVED

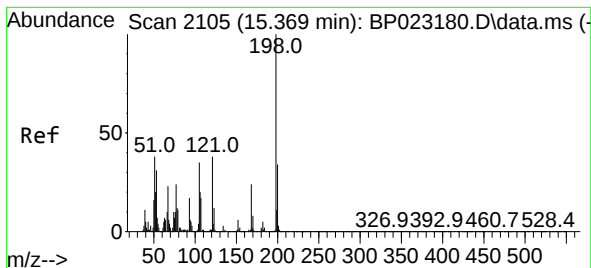
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



#63
4-Nitroaniline
Concen: 47.649 ng/ul
RT: 15.304 min Scan# 2094
Delta R.T. -0.018 min
Lab File: BP023188.D
Acq: 17 Nov 2024 01:53

Tgt Ion:138 Resp: 72892
Ion Ratio Lower Upper
138 100
92 61.7 53.9 80.9
108 133.6 106.6 159.8





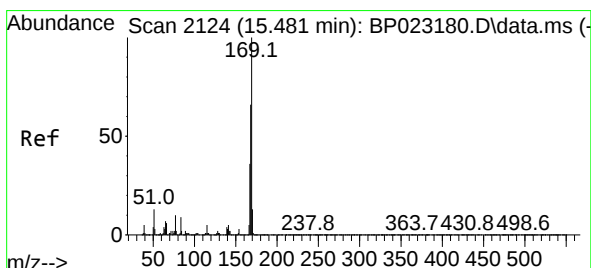
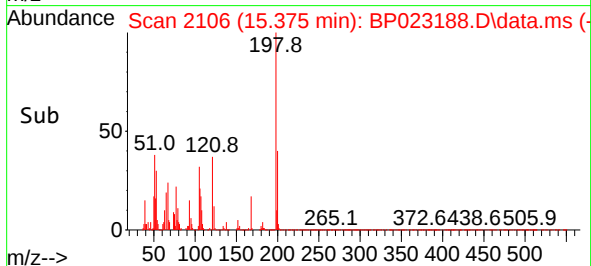
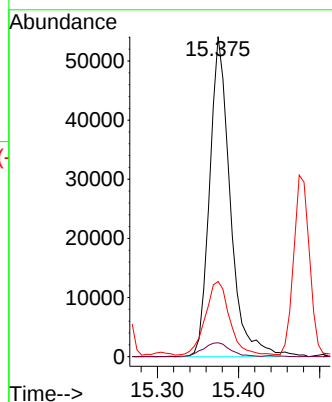
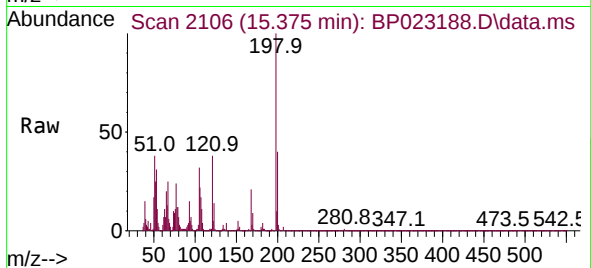
#66
4,6-Dinitro-2-methylphenol
Concen: 40.557 ng/ul
RT: 15.375 min Scan# 2106
Delta R.T. -0.006 min
Lab File: BP023188.D
Acq: 17 Nov 2024 01:53

Instrument :
BNA_P
ClientSampleId :
SLCS030

Tgt Ion:198 Resp: 9518
Ion Ratio Lower Upper
198 100
182 4.4 3.8 5.8
77 23.5 20.0 30.0

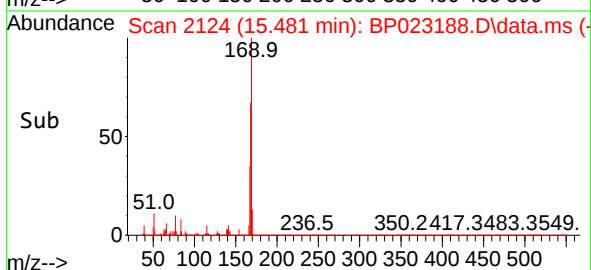
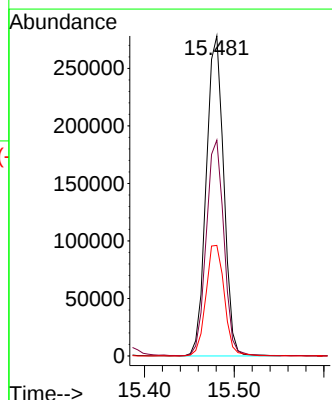
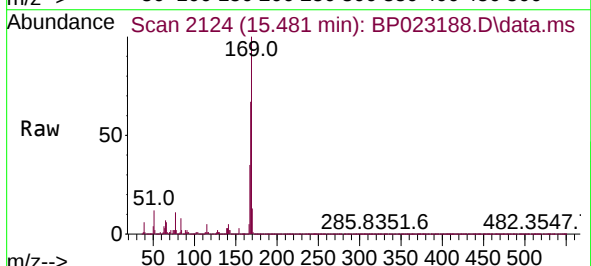
Manual Integrations
APPROVED

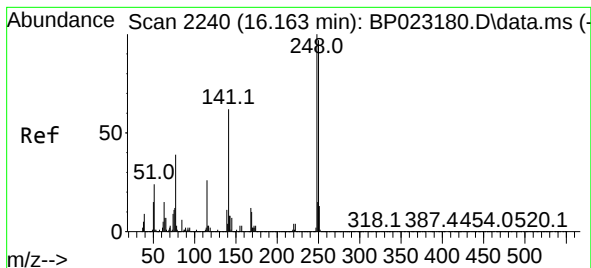
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



#67
N-Nitrosodiphenylamine
Concen: 44.407 ng/ul
RT: 15.481 min Scan# 2124
Delta R.T. -0.006 min
Lab File: BP023188.D
Acq: 17 Nov 2024 01:53

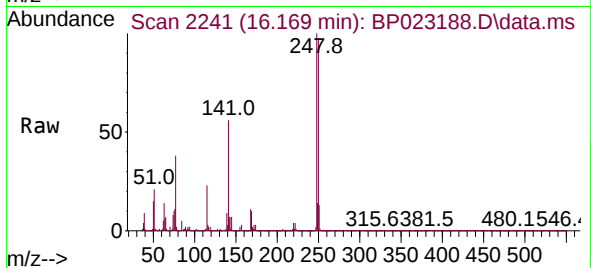
Tgt Ion:169 Resp: 376346
Ion Ratio Lower Upper
169 100
168 67.4 53.4 80.0
167 34.6 29.4 44.2





#68
4-Bromophenyl-phenylether
Concen: 46.053 ng/ul
RT: 16.169 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP023188.D
Acq: 17 Nov 2024 01:53

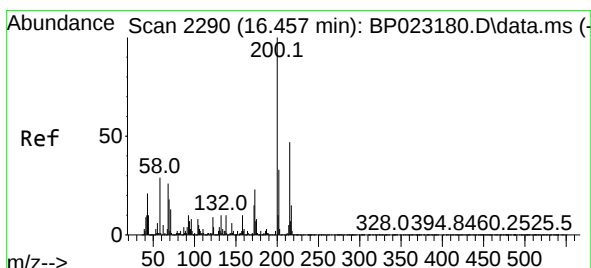
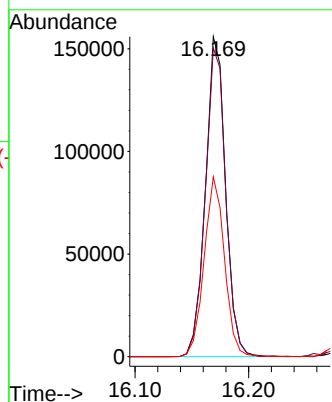
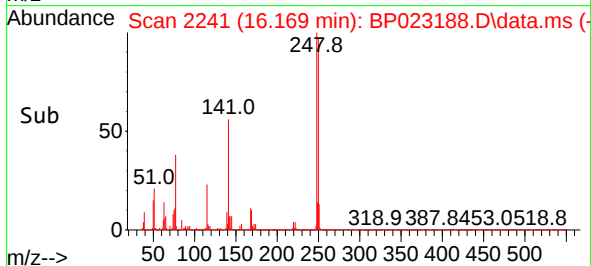
Instrument :
BNA_P
ClientSampleId :
SLCS030



Tgt Ion:248 Resp: 19126
Ion Ratio Lower Upper
248 100
250 96.5 77.1 115.7
141 56.2 50.7 76.1

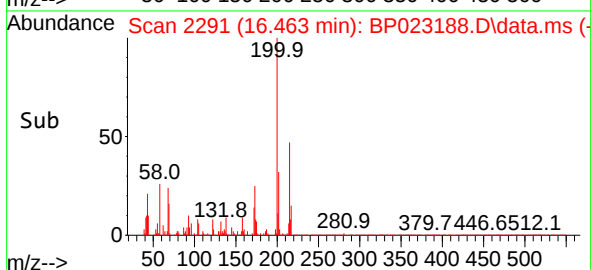
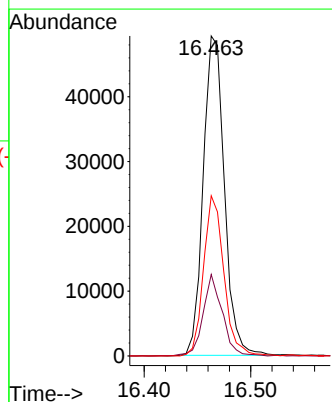
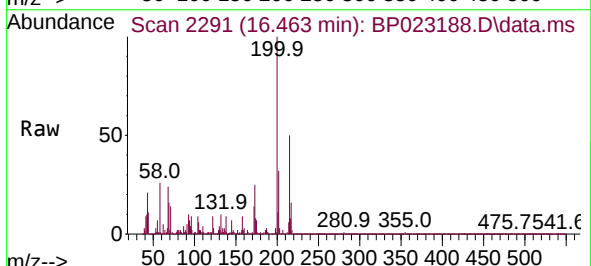
Manual Integrations
APPROVED

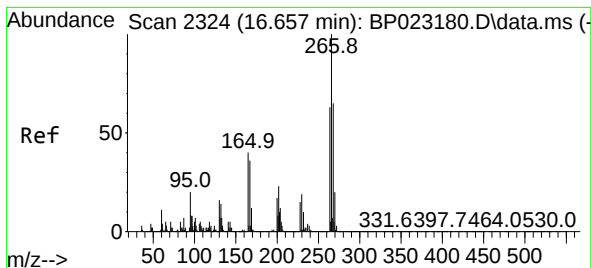
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



#70
Atrazine
Concen: 16.657 ng/ul
RT: 16.463 min Scan# 2291
Delta R.T. -0.006 min
Lab File: BP023188.D
Acq: 17 Nov 2024 01:53

Tgt Ion:200 Resp: 68240
Ion Ratio Lower Upper
200 100
173 25.4 18.6 27.8
215 50.0 38.3 57.5





#71

Pentachlorophenol

Concen: 34.972 ng/ul

RT: 16.645 min Scan# 21

Delta R.T. -0.024 min

Lab File: BP023188.D

Acq: 17 Nov 2024 01:53

Instrument :

BNA_P

ClientSampleId :

SLCS030

Tgt Ion:266 Resp: 11352

Ion Ratio Lower Upper

266 100

264 67.0 50.7 76.1

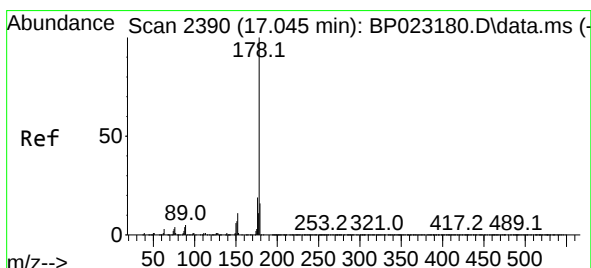
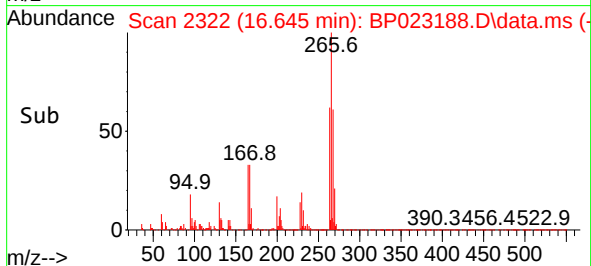
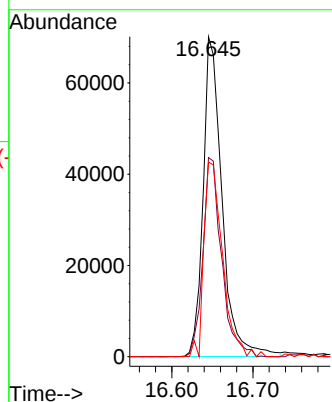
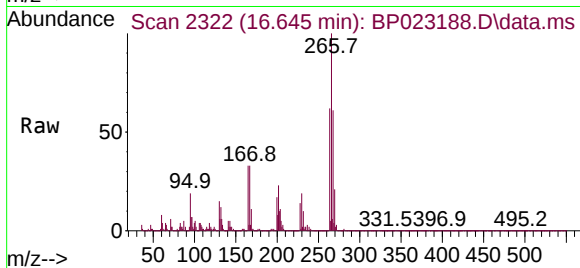
268 64.9 51.9 77.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/18/2024

Supervised By :mohammad ahmed 11/18/2024



#72

Phenanthrene

Concen: 44.824 ng/ul

RT: 17.034 min Scan# 2388

Delta R.T. -0.024 min

Lab File: BP023188.D

Acq: 17 Nov 2024 01:53

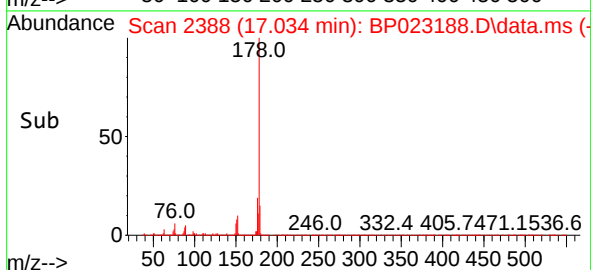
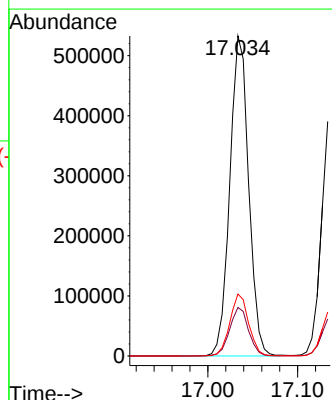
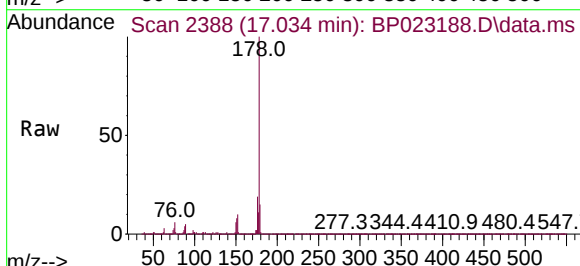
Tgt Ion:178 Resp: 776214

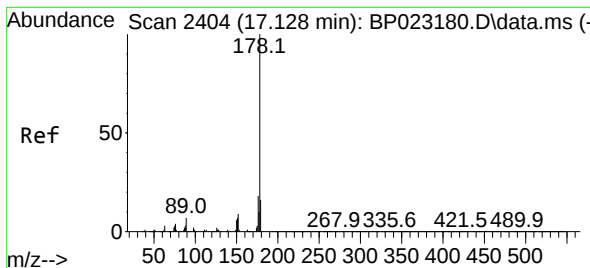
Ion Ratio Lower Upper

178 100

179 15.1 12.7 19.1

176 19.3 15.4 23.2





#74

Anthracene

Concen: 44.292 ng/u1

RT: 17.139 min Scan# 2404

Delta R.T. -0.012 min

Lab File: BP023188.D

Acq: 17 Nov 2024 01:53

Instrument :

BNA_P

ClientSampleId :

SLCS030

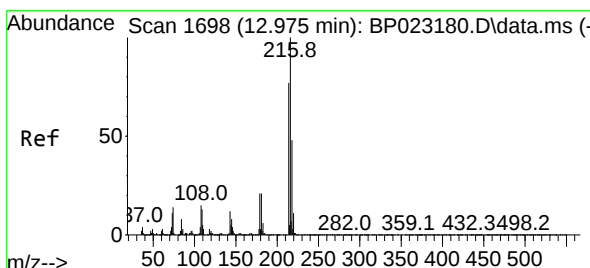
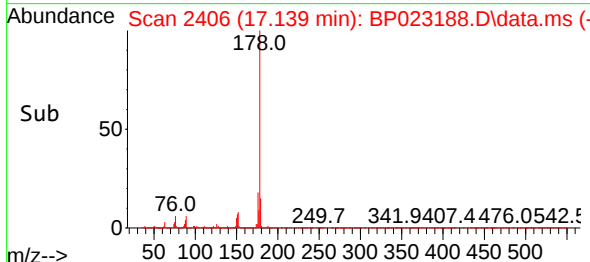
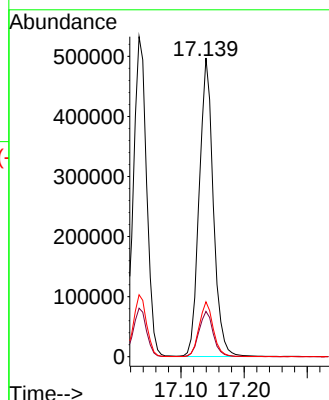
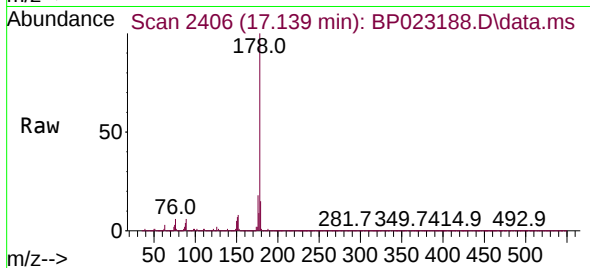
Tgt Ion:	178	Resp:	77114
Ion	Ratio	Lower	Upper
178	100		
179	15.2	12.4	18.6
176	18.4	14.5	21.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/18/2024

Supervised By :mohammad ahmed 11/18/2024



#75

1,2,3,4-Tetrachlorobenzene

Concen: 43.184 ng/uL

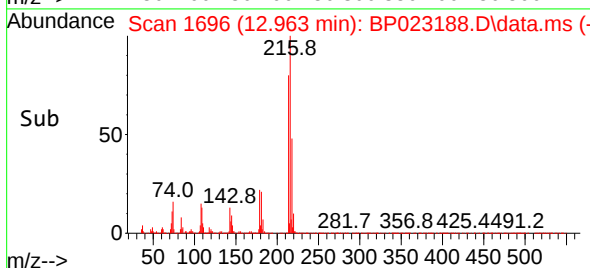
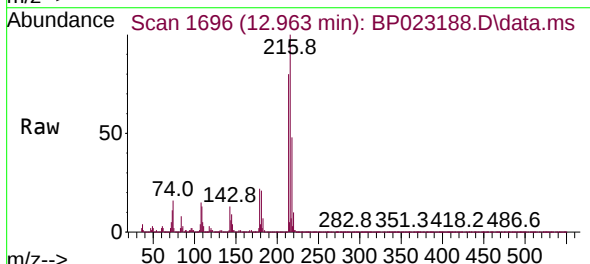
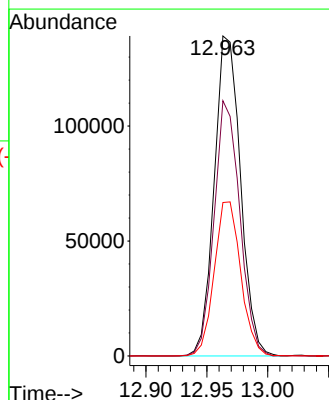
RT: 12.963 min Scan# 1696

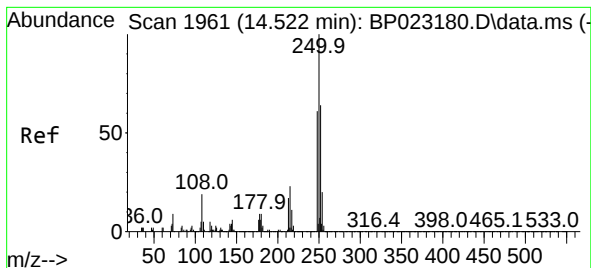
Delta R.T. -0.012 min

Lab File: BP023188.D

Acq: 17 Nov 2024 01:53

Tgt Ion:	216	Resp:	209115
Ion	Ratio	Lower	Upper
216	100		
214	79.8	60.2	90.2
218	51.0	38.1	57.1





#76

Pentachlorobenzene

Concen: 44.378 ng/uL

RT: 14.510 min Scan# 1961

Delta R.T. -0.024 min

Lab File: BP023188.D

Acq: 17 Nov 2024 01:53

Instrument :

BNA_P

ClientSampleId :

SLCS030

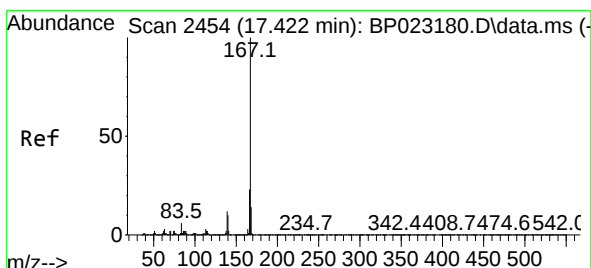
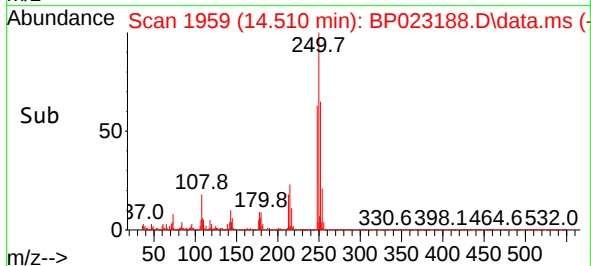
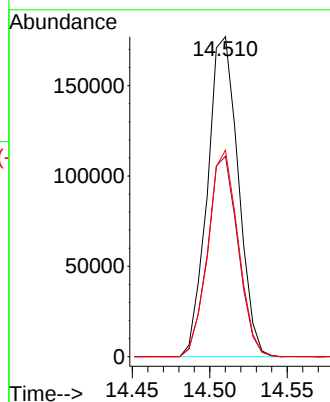
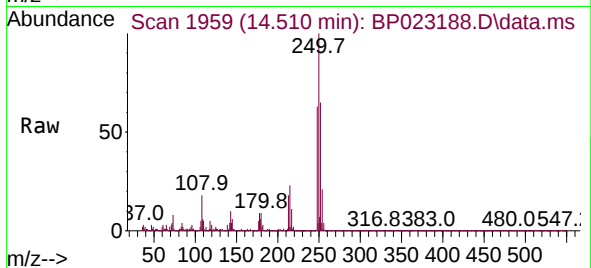
Tgt Ion:250 Resp: 245379
 Ion Ratio Lower Upper
 250 100
 248 58.7 52.2 78.2
 252 64.3 50.1 75.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/18/2024

Supervised By :mohammad ahmed 11/18/2024



#77

Carbazole

Concen: 44.740 ng/uL

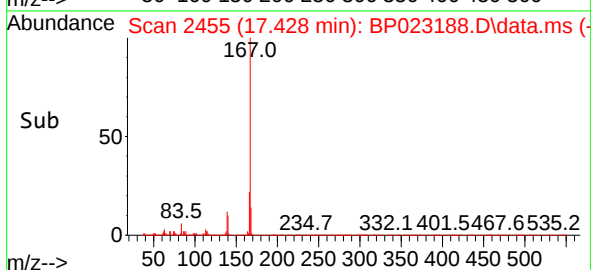
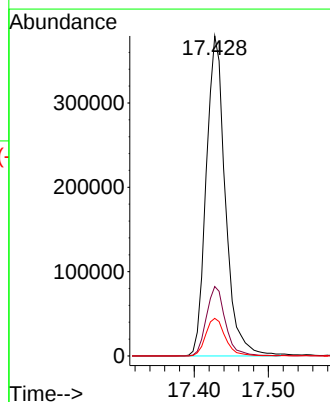
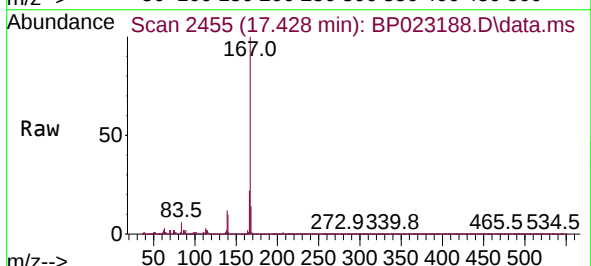
RT: 17.428 min Scan# 2455

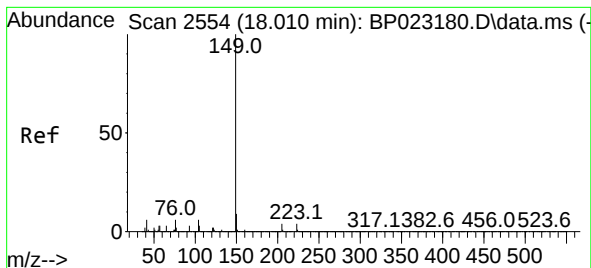
Delta R.T. -0.012 min

Lab File: BP023188.D

Acq: 17 Nov 2024 01:53

Tgt Ion:167 Resp: 679597
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.5 26.3
 139 11.8 9.6 14.4





#78

Di-n-butylphthalate

Concen: 42.025 ng/ul

RT: 17.998 min Scan# 2552

Delta R.T. -0.018 min

Lab File: BP023188.D

Acq: 17 Nov 2024 01:53

Instrument :

BNA_P

ClientSampleId :

SLCS030

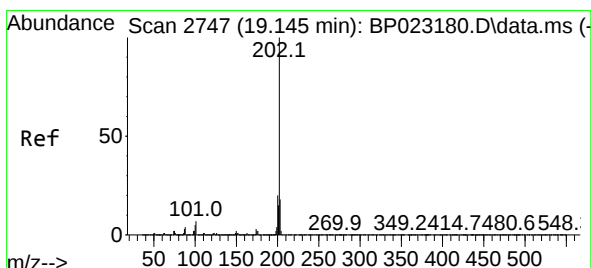
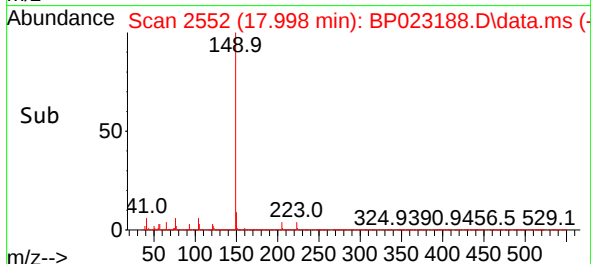
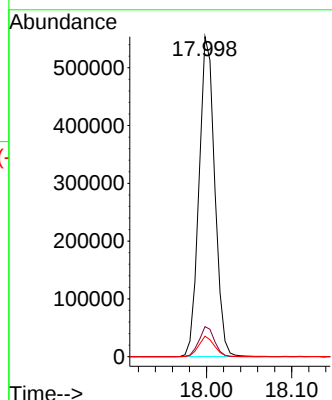
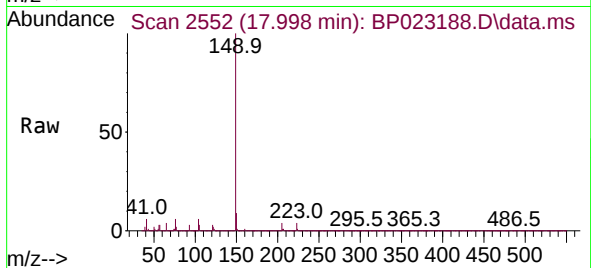
Tgt Ion:	149	Resp:	708384
Ion Ratio	Lower	Upper	
149	100		
150	9.4	7.2	10.8
104	6.4	5.0	7.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/18/2024

Supervised By :mohammad ahmed 11/18/2024



#80

Fluoranthene

Concen: 42.950 ng/ul

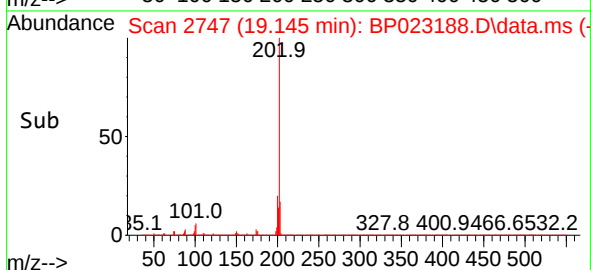
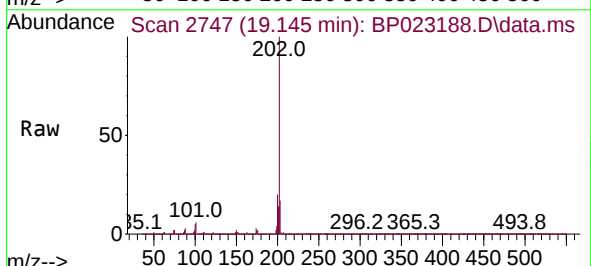
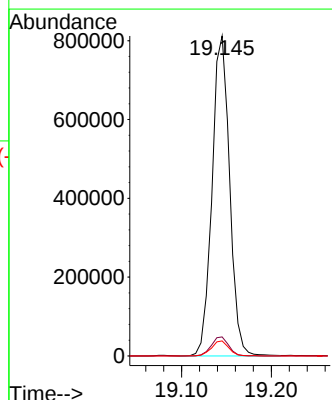
RT: 19.145 min Scan# 2747

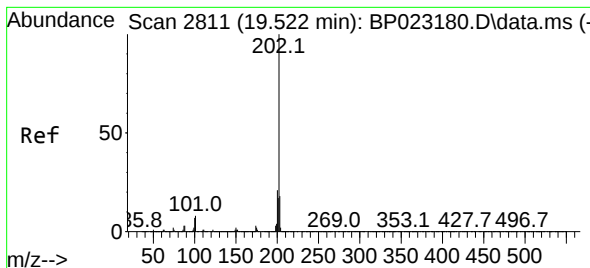
Delta R.T. -0.000 min

Lab File: BP023188.D

Acq: 17 Nov 2024 01:53

Tgt Ion:	202	Resp:	1102481
Ion Ratio	Lower	Upper	
202	100		
101	6.0	5.2	7.8
100	4.7	4.1	6.1





#82

Pyrene

Concen: 41.938 ng/ul

RT: 19.522 min Scan# 2811

Delta R.T. -0.006 min

Lab File: BP023188.D

Acq: 17 Nov 2024 01:53

Instrument :

BNA_P

ClientSampleId :

SLCS030

Tgt Ion:202 Resp: 115646

Ion Ratio Lower Upper

202 100

101 7.3 6.2 9.2

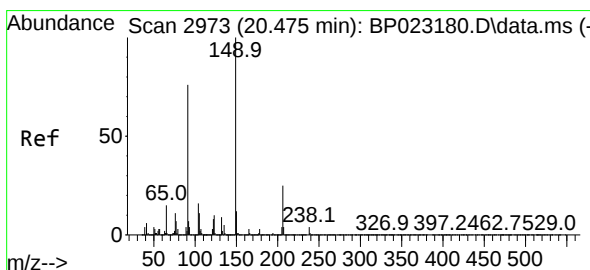
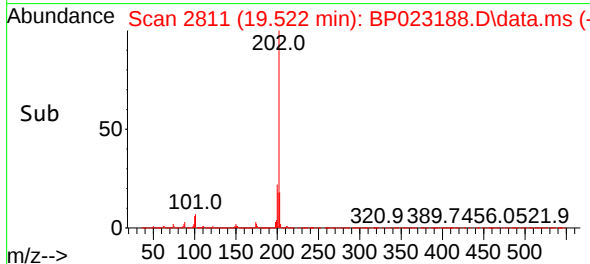
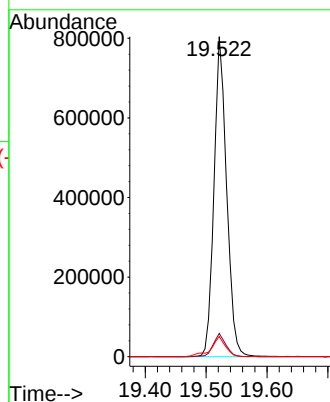
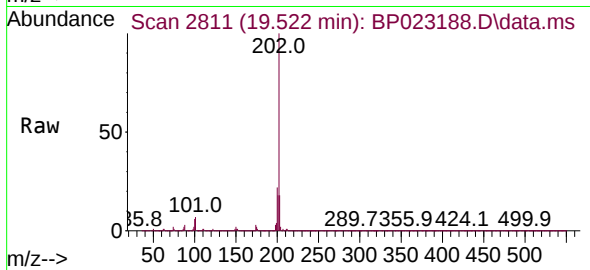
100 6.3 4.9 7.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/18/2024

Supervised By :mohammad ahmed 11/18/2024



#83

Butylbenzylphthalate

Concen: 41.854 ng/ul

RT: 20.469 min Scan# 2972

Delta R.T. -0.012 min

Lab File: BP023188.D

Acq: 17 Nov 2024 01:53

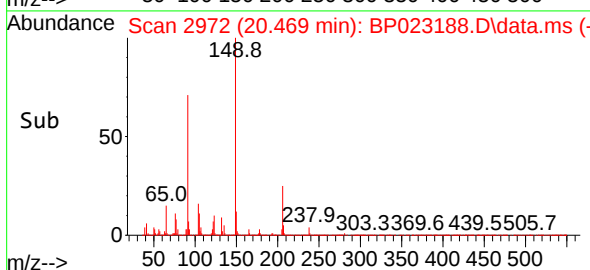
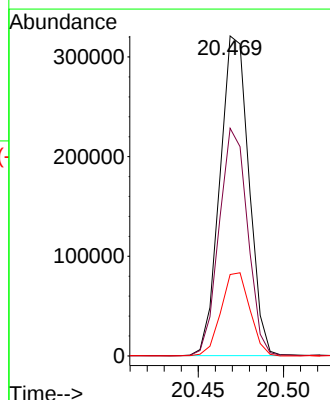
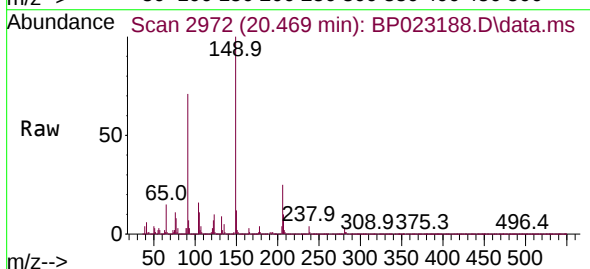
Tgt Ion:149 Resp: 379986

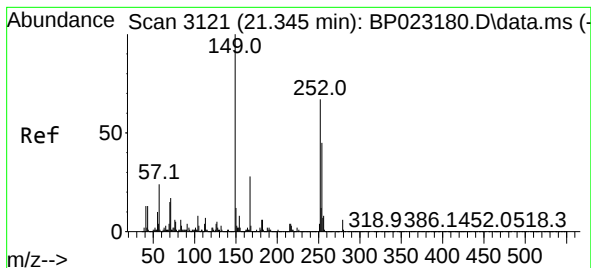
Ion Ratio Lower Upper

149 100

91 71.1 55.6 83.4

206 25.4 20.2 30.2





#84

3,3'-Dichlorobenzidine

Concen: 41.399 ng/ul

RT: 21.339 min Scan# 3121

Delta R.T. -0.006 min

Lab File: BP023188.D

Acq: 17 Nov 2024 01:53

Instrument :

BNA_P

ClientSampleId :

SLCS030

Tgt Ion:252 Resp: 449520

Ion Ratio Lower Upper

252 100

254 64.0 52.0 78.0

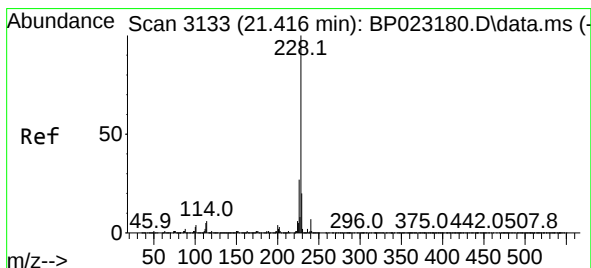
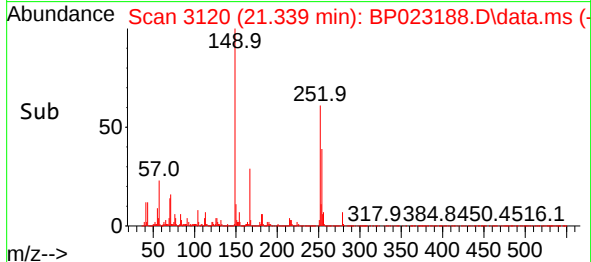
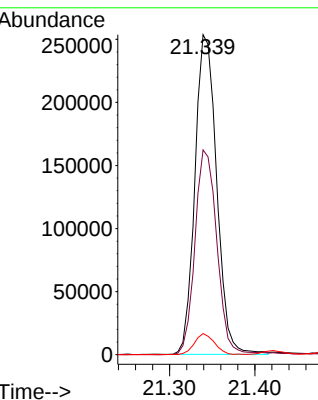
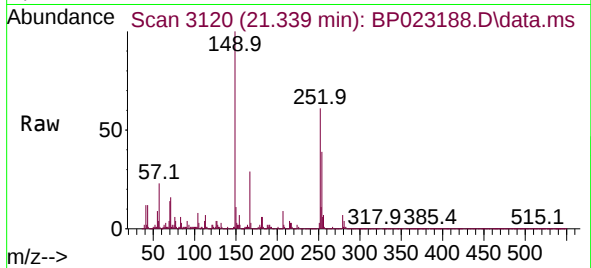
126 6.6 5.0 7.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/18/2024

Supervised By :mohammad ahmed 11/18/2024



#85

Benzo(a)anthracene

Concen: 43.865 ng/ul

RT: 21.422 min Scan# 3134

Delta R.T. -0.000 min

Lab File: BP023188.D

Acq: 17 Nov 2024 01:53

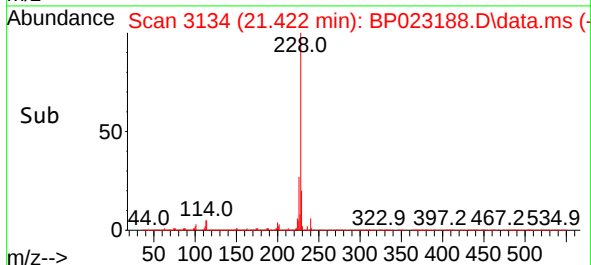
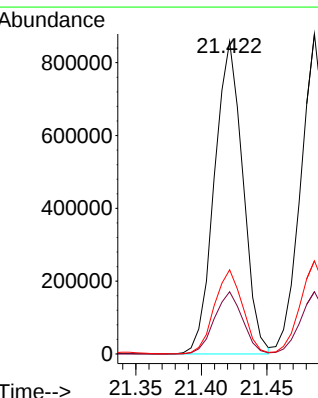
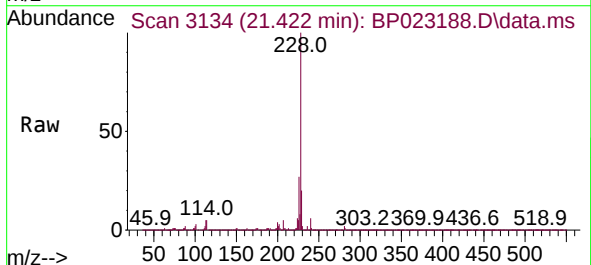
Tgt Ion:228 Resp: 1295642

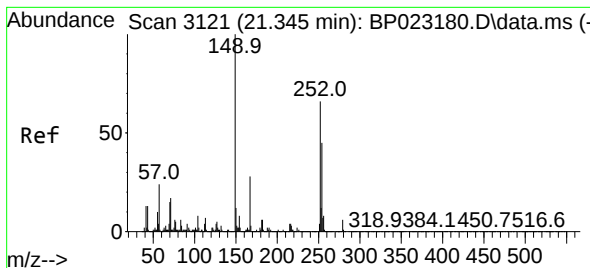
Ion Ratio Lower Upper

228 100

229 19.9 15.5 23.3

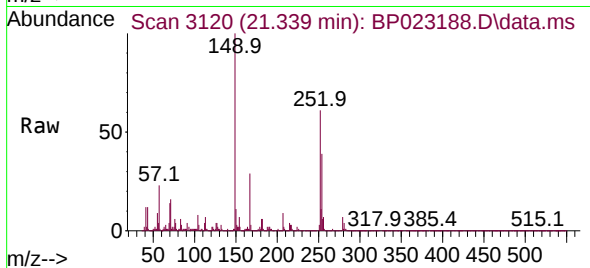
226 26.9 21.9 32.9





#86
Bis(2-ethylhexyl)phthalate
Concen: 40.558 ng/ul
RT: 21.339 min Scan# 3120
Delta R.T. -0.006 min
Lab File: BP023188.D
Acq: 17 Nov 2024 01:53

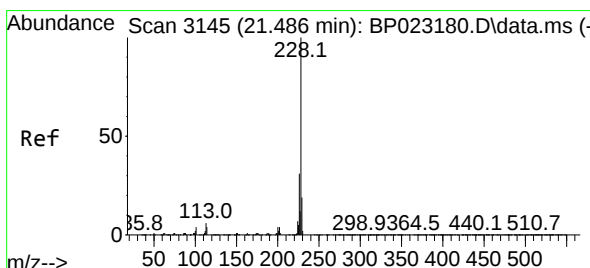
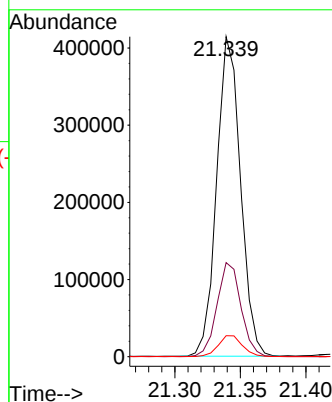
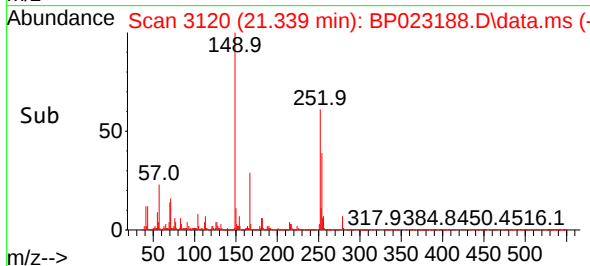
Instrument :
BNA_P
ClientSampleId :
SLCS030



Tgt Ion:149 Resp: 52326
Ion Ratio Lower Upper
149 100
167 29.4 24.5 36.7
279 6.6 5.5 8.3

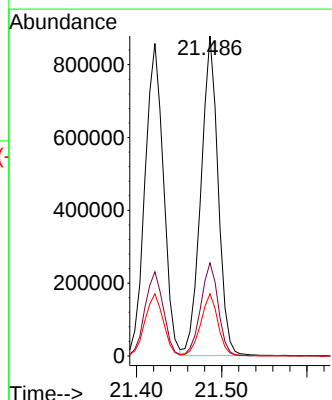
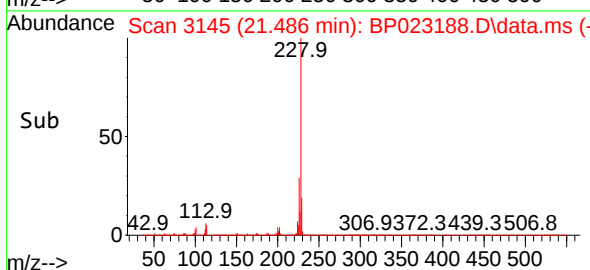
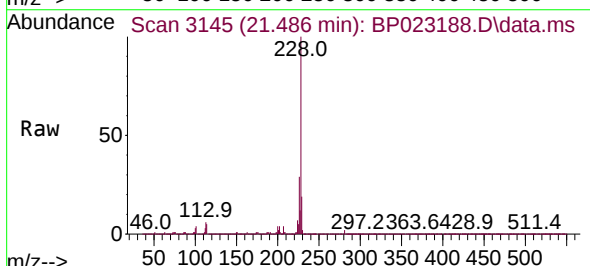
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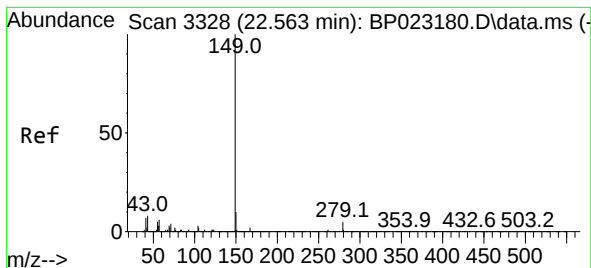
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



#87
Chrysene
Concen: 44.181 ng/ul
RT: 21.486 min Scan# 3145
Delta R.T. -0.000 min
Lab File: BP023188.D
Acq: 17 Nov 2024 01:53

Tgt Ion:228 Resp: 1227896
Ion Ratio Lower Upper
228 100
226 29.1 24.2 36.2
229 19.5 16.1 24.1





#89

Di-n-octyl phthalate

Concen: 38.238 ng/ul

RT: 22.563 min Scan# 31

Delta R.T. -0.006 min

Lab File: BP023188.D

Acq: 17 Nov 2024 01:53

Instrument :

BNA_P

ClientSampleId :

SLCS030

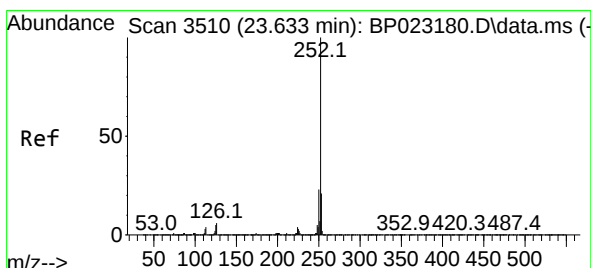
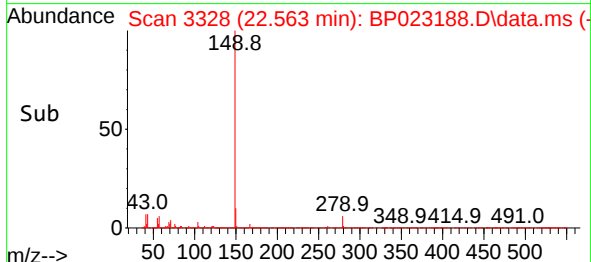
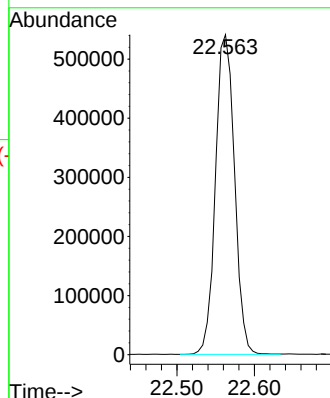
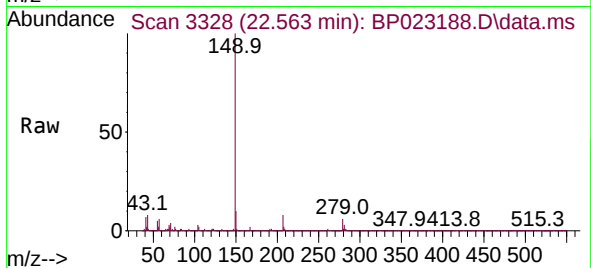
Tgt Ion:149 Resp: 921640

Manual Integrations

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Reviewed By :Yogesh Patel 11/18/2024

Supervised By :mohammad ahmed 11/18/2024



#90

Benzo(b)fluoranthene

Concen: 44.472 ng/ul

RT: 23.627 min Scan# 3509

Delta R.T. -0.012 min

Lab File: BP023188.D

Acq: 17 Nov 2024 01:53

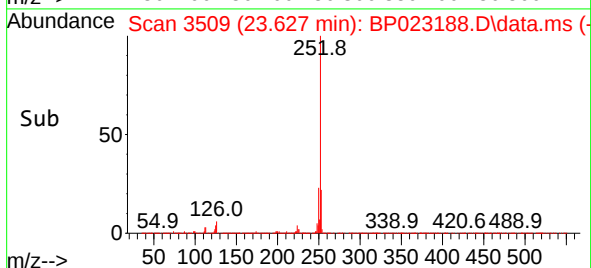
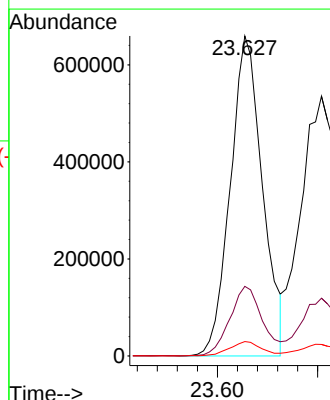
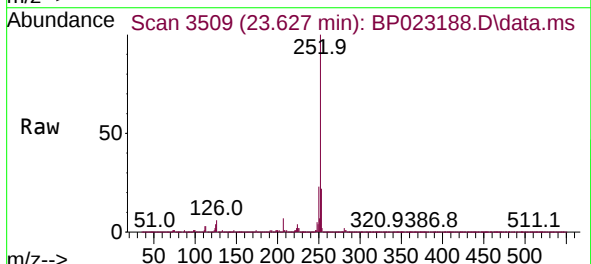
Tgt Ion:252 Resp: 1470589

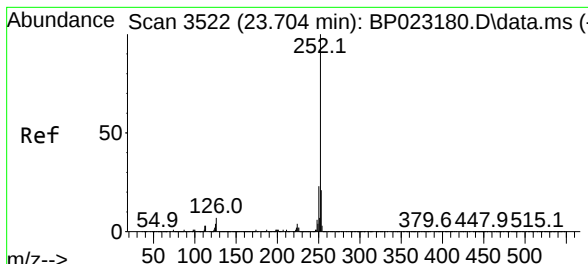
Ion Ratio Lower Upper

252 100

253 21.8 17.4 26.2

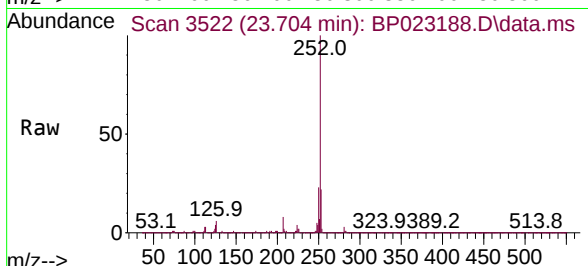
125 4.5 3.7 5.5





#91
Benzo(k)fluoranthene
Concen: 44.346 ng/ul
RT: 23.704 min Scan# 3522
Delta R.T. -0.006 min
Lab File: BP023188.D
Acq: 17 Nov 2024 01:53

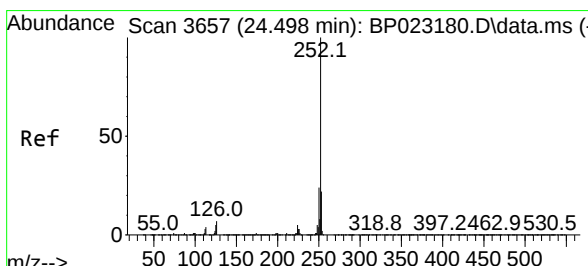
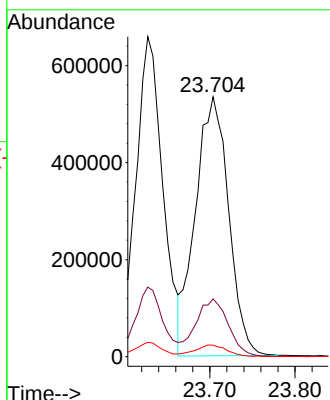
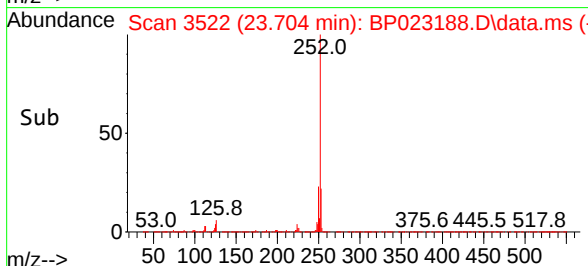
Instrument :
BNA_P
ClientSampleId :
SLCS030



Tgt Ion:252 Resp: 144357
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.8
125 4.4 3.0 4.4

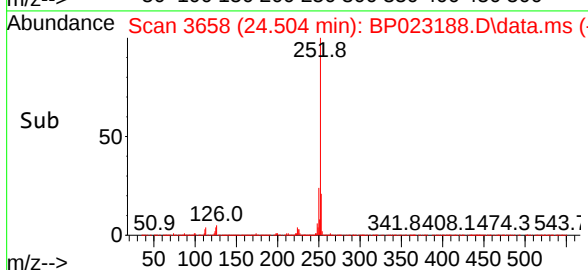
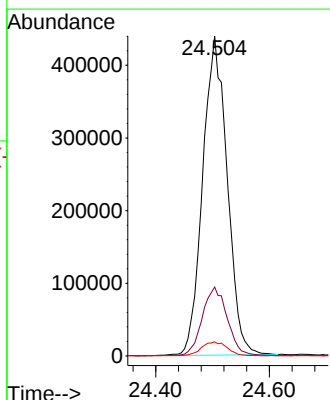
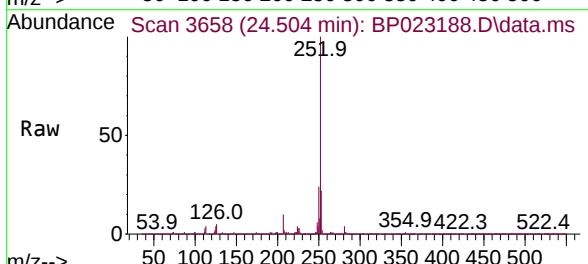
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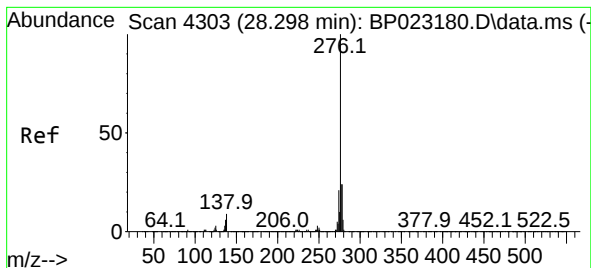
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



#93
Benzo(a)pyrene
Concen: 43.728 ng/ul
RT: 24.504 min Scan# 3658
Delta R.T. -0.006 min
Lab File: BP023188.D
Acq: 17 Nov 2024 01:53

Tgt Ion:252 Resp: 1307120
Ion Ratio Lower Upper
252 100
253 21.6 17.6 26.4
125 4.4 4.2 6.2





#94

Indeno(1,2,3-cd)pyrene

Concen: 42.687 ng/ul

RT: 28.298 min Scan# 4303

Delta R.T. -0.006 min

Lab File: BP023188.D

Acq: 17 Nov 2024 01:53

Instrument :

BNA_P

ClientSampleId :

SLCS030

Tgt Ion:276 Resp: 1777809

Ion Ratio Lower Upper

276 100

138 8.6 7.0 10.4

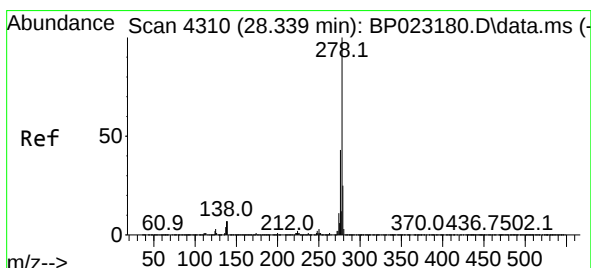
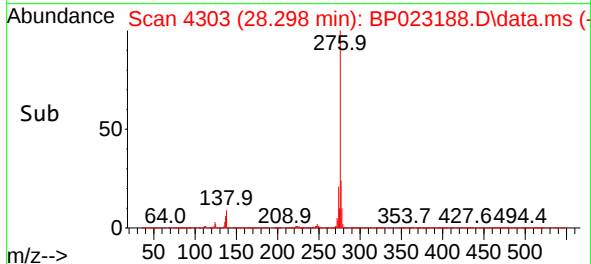
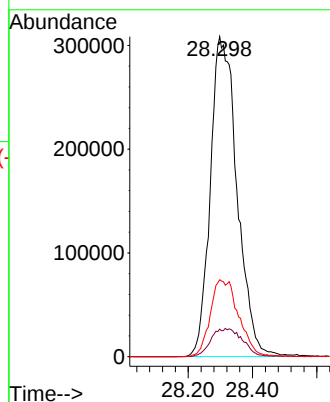
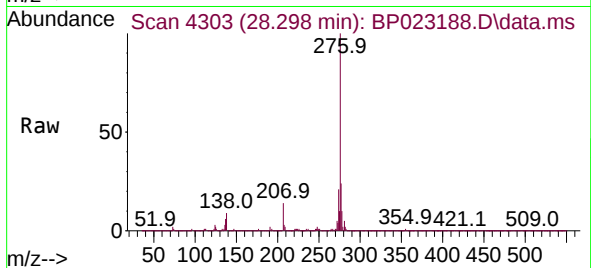
277 24.1 19.8 29.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/18/2024

Supervised By :mohammad ahmed 11/18/2024



#95

Dibenzo(a,h)anthracene

Concen: 43.006 ng/ul

RT: 28.362 min Scan# 4314

Delta R.T. 0.018 min

Lab File: BP023188.D

Acq: 17 Nov 2024 01:53

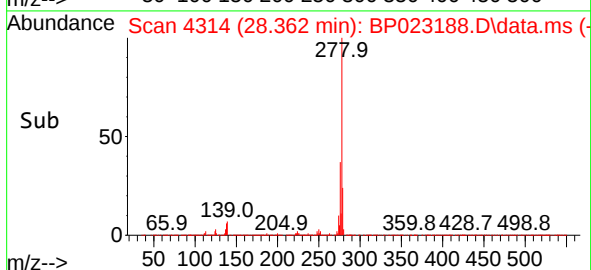
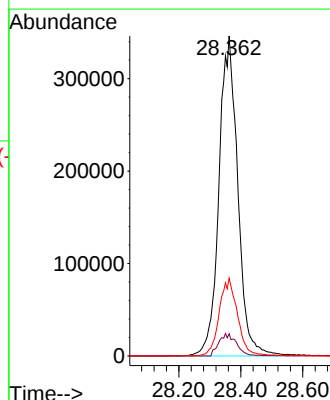
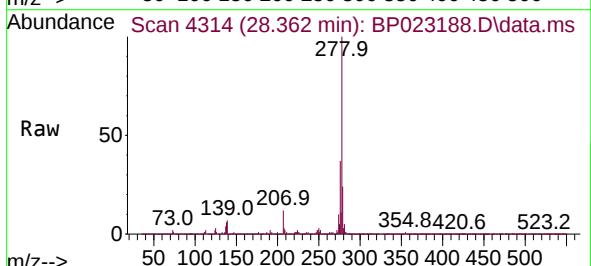
Tgt Ion:278 Resp: 1454276

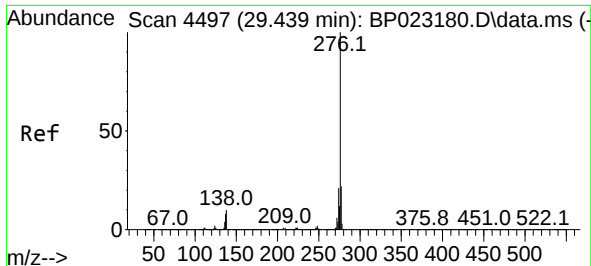
Ion Ratio Lower Upper

278 100

139 7.0 5.4 8.0

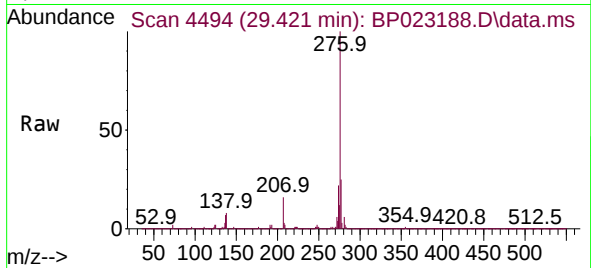
279 24.3 19.4 29.2





#96
 Benzo(g,h,i)perylene
 Concen: 43.936 ng/ul m
 RT: 29.421 min Scan# 44
 Delta R.T. -0.006 min
 Lab File: BP023188.D
 Acq: 17 Nov 2024 01:53

Instrument :
 BNA_P
 ClientSampleId :
 SLCS030



Tgt Ion:276 Resp: 1389820
 Ion Ratio Lower Upper
 276 100
 138 8.5 7.1 10.7
 277 24.5 19.4 29.2

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/18/2024
 Supervised By :mohammad ahmed 11/18/2024

