

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111624\
 Data File : BP023179.D
 Acq On : 16 Nov 2024 19:04
 Operator : RC/JU
 Sample : PB165020BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS020

Manual Integrations
 APPROVED

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

Quant Time: Nov 17 04:02:02 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

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.575	152	63620	20.000	ng/u1	0.00
20) Naphthalene-d8	10.322	136	252613	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.192	164	210430	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.004	188	542479	20.000	ng/u1	#-0.01
79) Chrysene-d12	21.439	240	645019	20.000	ng/u1	0.00
88) Perylene-d12	24.645	264	771087m	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.134	96	8488	6.413	ng/uL	0.00
4) Pyridine-d5	3.546	84	119087	30.284	ng/u1	0.00
7) Phenol-d5	6.781	99	158231	33.640	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.922	67	90166	32.628	ng/u1	0.00
11) 2-Chlorophenol-d4	7.122	132	116135	33.713	ng/u1	0.00
15) 4-Methylphenol-d8	8.287	113	127693	32.990	ng/u1	0.00
21) Nitrobenzene-d5	8.716	128	59553	33.863	ng/u1	0.00
24) 2-Nitrophenol-d4	9.428	143	71060	33.893	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.969	165	152439	34.719	ng/u1	0.00
31) 4-Chloroaniline-d4	10.469	131	155400	29.667	ng/u1	-0.01
46) Dimethylphthalate-d6	13.593	166	516811	34.076	ng/u1	-0.02
49) Acenaphthylene-d8	13.875	160	548268	34.646	ng/u1	-0.02
54) 4-Nitrophenol-d4	14.457	143	72538	31.826	ng/u1	0.00
60) Fluorene-d10	15.210	176	470780	35.405	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.351	200	107397	33.048	ng/u1	-0.01
73) Anthracene-d10	17.098	188	835343	36.368	ng/u1	-0.02
81) Pyrene-d10	19.486	212	1092053	36.757	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.433	264	1323570	36.035	ng/u1	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.170	88	16972	11.098	ng/uL	95
5) Pyridine	3.564	79	118622	30.037	ng/u1	97
6) Benzaldehyde	6.752	77	59538	21.996	ng/u1	99
8) Phenol	6.805	94	159556	32.485	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.016	93	115116	31.189	ng/u1	96
12) 2-Chlorophenol	7.152	128	115410	32.269	ng/u1	95
13) 2-Methylphenol	8.028	108	116194	31.692	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.087	45	136092	32.571	ng/u1	94
16) Acetophenone	8.393	105	201478	30.977	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.369	70	104910	32.303	ng/u1	97
18) 4-Methylphenol	8.352	108	128881	31.825	ng/u1	98
19) Hexachloroethane	8.622	117	52890	30.578	ng/u1	98
22) Nitrobenzene	8.757	77	166949	33.084	ng/u1	96
23) Isophorone	9.275	82	294395	32.627	ng/u1	98
25) 2-Nitrophenol	9.463	139	71220	32.183	ng/u1	96
26) 2,4-Dimethylphenol	9.528	107	130500	27.309	ng/u1	100
27) Bis(2-Chloroethoxy)met...	9.746	93	164192	33.072	ng/u1	95
29) 2,4-Dichlorophenol	9.999	162	143431	32.980	ng/u1	98
30) Naphthalene	10.369	128	386077	31.459	ng/u1	98
32) 4-Chloroaniline	10.499	127	118949	23.439	ng/u1	99
33) Hexachlorobutadiene	10.646	225	121919	30.982	ng/u1	99
34) Caprolactam	11.293	113	40957	31.662	ng/u1	98
35) 4-Chloro-3-methylphenol	11.646	107	160618	34.330	ng/u1	96
36) 2-Methylnaphthalene	11.987	142	300614	32.446	ng/u1	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111624\
 Data File : BP023179.D
 Acq On : 16 Nov 2024 19:04
 Operator : RC/JU
 Sample : PB165020BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS020

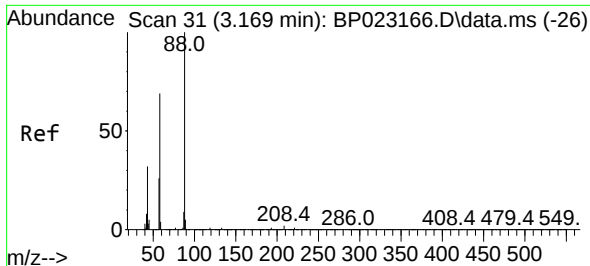
Manual Integrations
 APPROVED

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

Quant Time: Nov 17 04:02:02 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

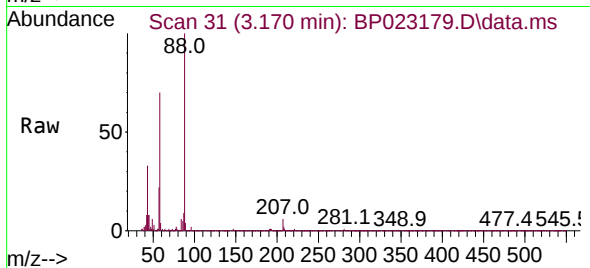
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.198	142	296509	31.305	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.357	216	226535	31.888	ng/ul	97
40) Hexachlorocyclopentadiene	12.328	237	86576	23.202	ng/ul	98
41) 2,4,6-Trichlorophenol	12.610	196	135769	31.385	ng/ul	96
42) 2,4,5-Trichlorophenol	12.704	196	153338	32.880	ng/ul	100
43) 1,1'-Biphenyl	13.004	154	445627	33.049	ng/ul	99
44) 2-Chloronaphthalene	13.051	162	362400	32.879	ng/ul	100
45) 2-Nitroaniline	13.269	65	113189	36.572	ng/ul	95
47) Dimethylphthalate	13.651	163	496845	33.218	ng/ul	99
48) 2,6-Dinitrotoluene	13.787	165	101507	34.889	ng/ul	97
50) Acenaphthylene	13.904	152	550313	34.402	ng/ul	99
51) 3-Nitroaniline	14.128	138	87737	35.012	ng/ul	95
52) Acenaphthene	14.251	153	390245	33.603	ng/ul	98
53) 2,4-Dinitrophenol	14.351	184	52401	25.383	ng/ul	98
55) 4-Nitrophenol	14.469	109	84445	31.668	ng/ul	90
56) Dibenzofuran	14.592	168	604145	33.670	ng/ul	97
57) 2,4-Dinitrotoluene	14.587	165	167702	36.166	ng/ul	89
58) 2,3,4,6-Tetrachlorophenol	14.845	232	141016	30.934	ng/ul	99
59) Diethylphthalate	15.028	149	505058	34.142	ng/ul	99
61) Fluorene	15.263	166	506852	34.513	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.251	204	288155	33.323	ng/ul	99
63) 4-Nitroaniline	15.304	138	90731	38.910	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.363	198	107206	30.882	ng/ul	95
67) N-Nitrosodiphenylamine	15.481	169	436780	34.844	ng/ul	98
68) 4-Bromophenyl-phenylether	16.163	248	207058	33.706	ng/ul	99
69) Hexachlorobenzene	16.292	284	260528	33.689	ng/ul	96
70) Atrazine	16.457	200	79121	13.058	ng/ul	97
71) Pentachlorophenol	16.663	266	127284	26.511	ng/ul	98
72) Phenanthrene	17.045	178	879935	34.355	ng/ul	99
74) Anthracene	17.134	178	882826	34.282	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	12.975	216	233305	32.574	ng/uL	98
76) Pentachlorobenzene	14.522	250	263428	32.211	ng/uL	98
77) Carbazole	17.428	167	785390	34.957	ng/ul	99
78) Di-n-butylphthalate	18.010	149	893061	35.820	ng/ul	100
80) Fluoranthene	19.145	202	1212337	35.420	ng/ul	100
82) Pyrene	19.522	202	1272904	34.618	ng/ul	99
83) Butylbenzylphthalate	20.475	149	440210	36.363	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.345	252	479114	33.091	ng/ul	98
85) Benzo(a)anthracene	21.422	228	1363896	34.629	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.345	149	604469	35.136	ng/ul	99
87) Chrysene	21.492	228	1240252	33.466	ng/ul	99
89) Di-n-octyl phthalate	22.563	149	1065142	34.049	ng/ul	100
90) Benzo(b)fluoranthene	23.639	252	1473718	34.337	ng/ul	100
91) Benzo(k)fluoranthene	23.704	252	1450694m	34.336	ng/ul	
93) Benzo(a)pyrene	24.504	252	1320820	34.044	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	28.286	276	1768939m	32.725	ng/ul	
95) Dibenzo(a,h)anthracene	28.345	278	1442305m	32.863	ng/ul	
96) Benzo(g,h,i)perylene	29.427	276	1357213	33.057	ng/ul	99

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



#2
1,4-Dioxane
Concen: 11.098 ng/uL
RT: 3.170 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP023179.D
Acq: 16 Nov 2024 19:04

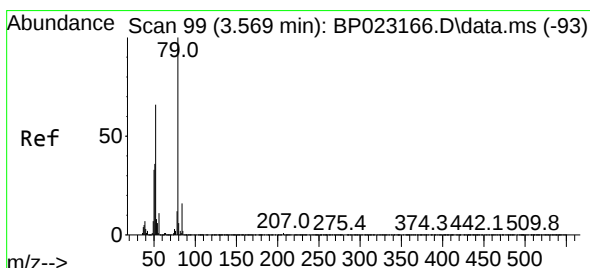
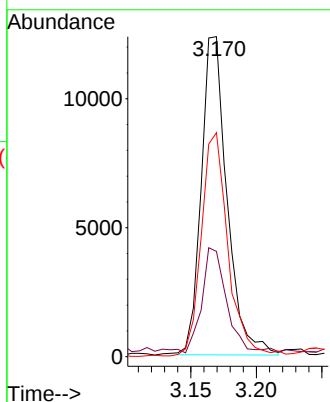
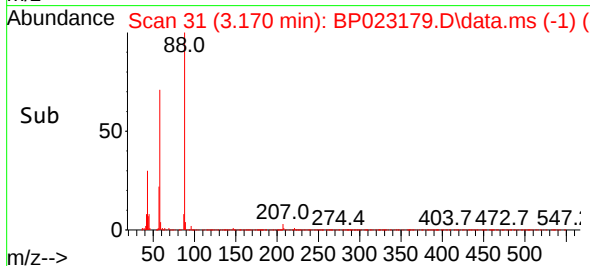
Instrument :
BNA_P
ClientSampleId :
SLCS020



Tgt Ion: 88 Resp: 16972
Ion Ratio Lower Upper
88 100
43 32.9 24.2 36.4
58 70.0 59.2 88.8

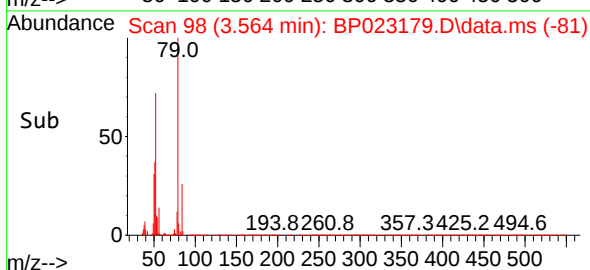
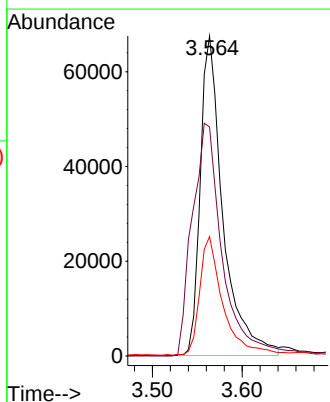
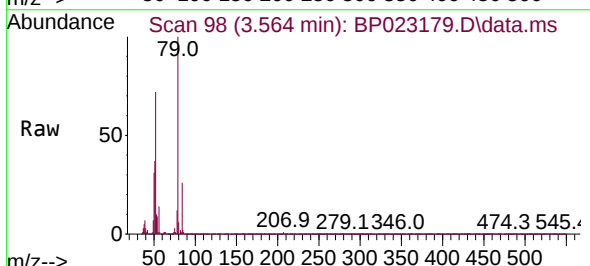
Manual Integrations
APPROVED

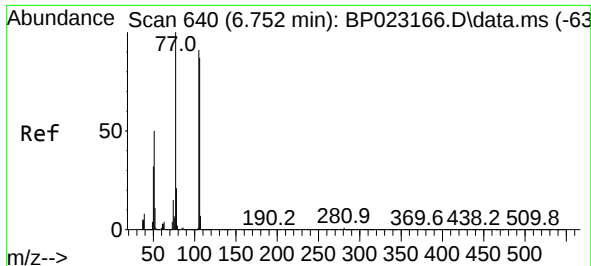
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



#5
Pyridine
Concen: 30.037 ng/uL
RT: 3.564 min Scan# 98
Delta R.T. 0.000 min
Lab File: BP023179.D
Acq: 16 Nov 2024 19:04

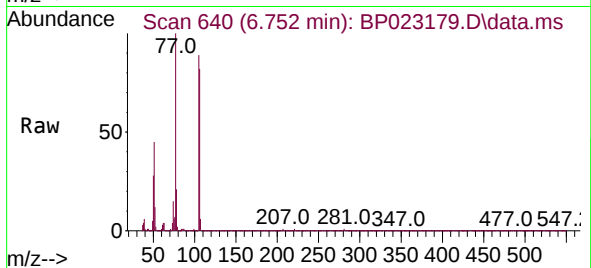
Tgt Ion: 79 Resp: 118622
Ion Ratio Lower Upper
79 100
52 71.6 59.5 89.3
51 37.3 30.4 45.6





#6
Benzaldehyde
Concen: 21.996 ng/ul
RT: 6.752 min Scan# 640
Delta R.T. 0.000 min
Lab File: BP023179.D
Acq: 16 Nov 2024 19:04

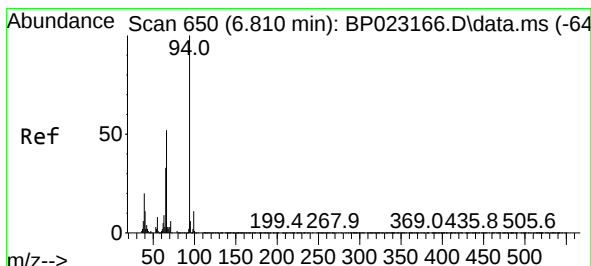
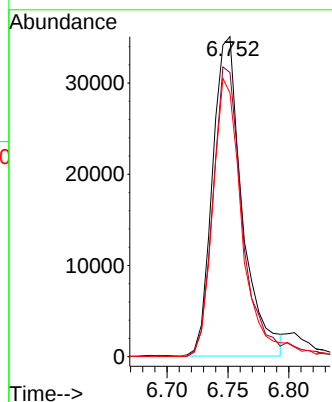
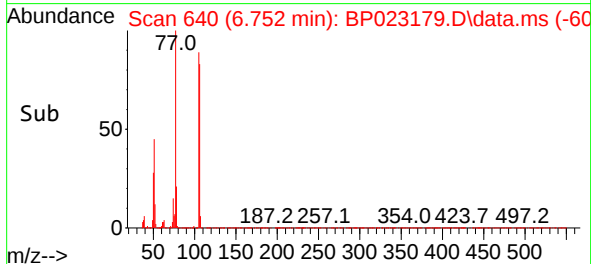
Instrument :
BNA_P
ClientSampleId :
SLCS020



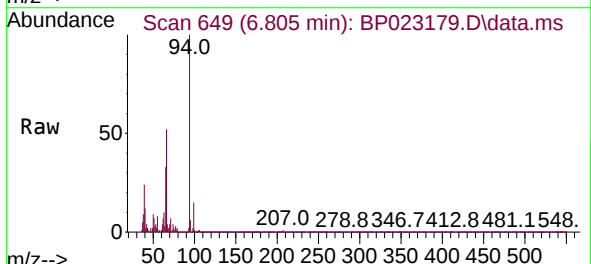
Tgt Ion: 77 Resp: 59538
Ion Ratio Lower Upper
77 100
105 88.8 72.5 108.7
106 82.4 65.5 98.3

Manual Integrations
APPROVED

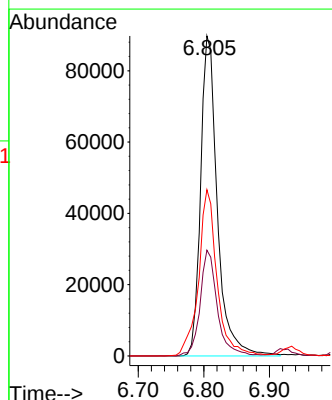
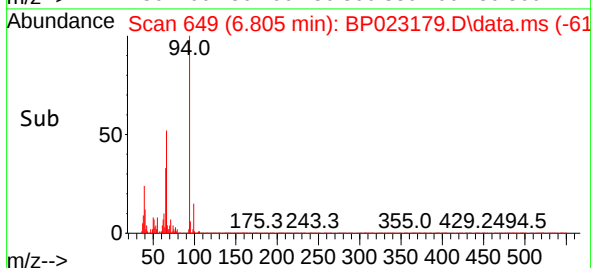
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

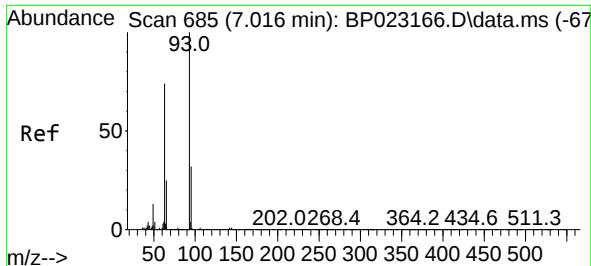


#8
Phenol
Concen: 32.485 ng/ul
RT: 6.805 min Scan# 649
Delta R.T. -0.006 min
Lab File: BP023179.D
Acq: 16 Nov 2024 19:04



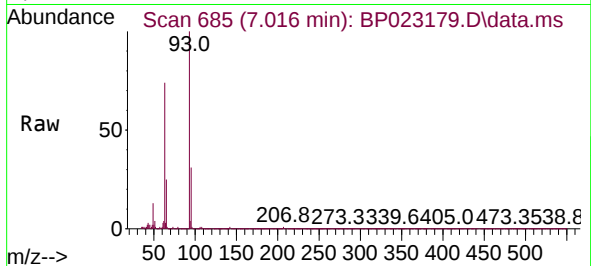
Tgt Ion: 94 Resp: 159556
Ion Ratio Lower Upper
94 100
65 33.0 26.2 39.4
66 52.0 40.2 60.4





#10
Bis(2-Chloroethyl)ether
Concen: 31.189 ng/ul
RT: 7.016 min Scan# 685
Delta R.T. 0.000 min
Lab File: BP023179.D
Acq: 16 Nov 2024 19:04

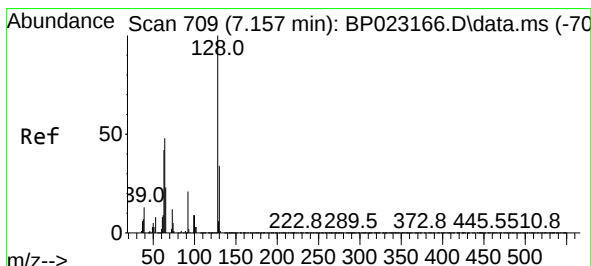
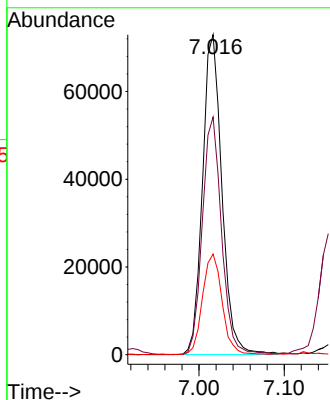
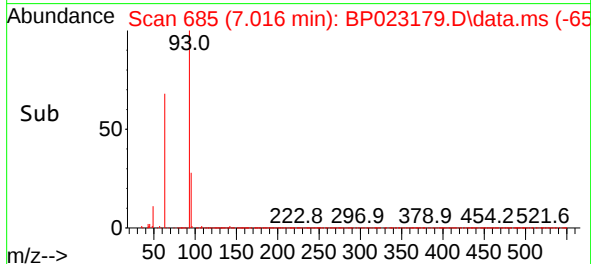
Instrument :
BNA_P
ClientSampleId :
SLCS020



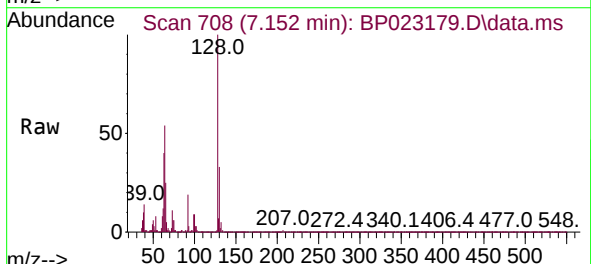
Tgt Ion: 93 Resp: 115110
Ion Ratio Lower Upper
93 100
63 74.3 60.6 91.0
95 31.5 29.0 43.4

Manual Integrations
APPROVED

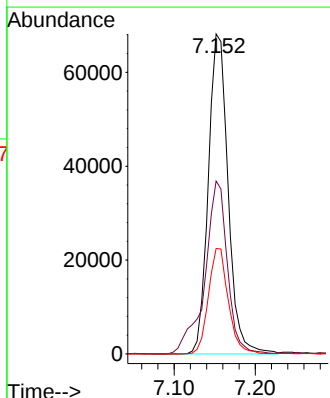
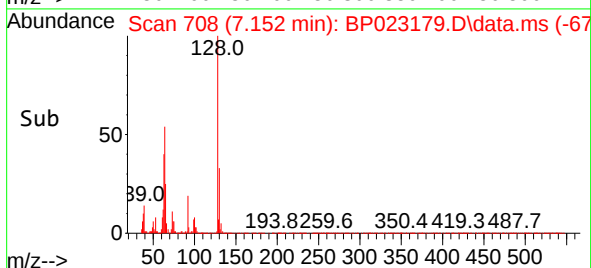
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

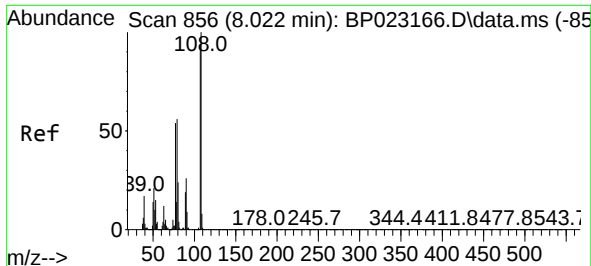


#12
2-Chlorophenol
Concen: 32.269 ng/ul
RT: 7.152 min Scan# 708
Delta R.T. -0.006 min
Lab File: BP023179.D
Acq: 16 Nov 2024 19:04



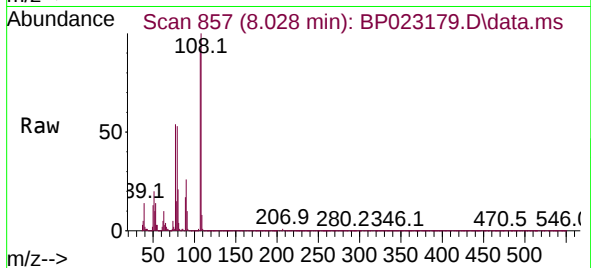
Tgt Ion:128 Resp: 115410
Ion Ratio Lower Upper
128 100
64 54.0 39.0 58.6
130 32.9 26.4 39.6





#13
2-Methylphenol
Concen: 31.692 ng/ul
RT: 8.028 min Scan# 856
Delta R.T. -0.006 min
Lab File: BP023179.D
Acq: 16 Nov 2024 19:04

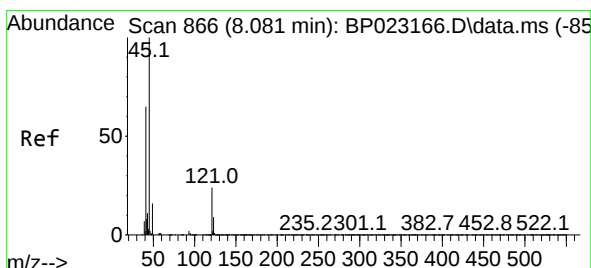
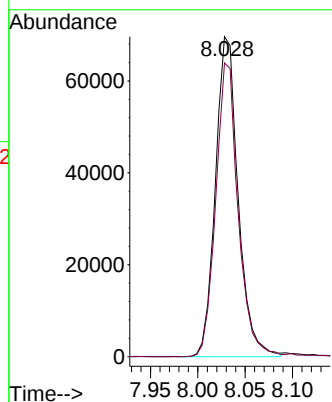
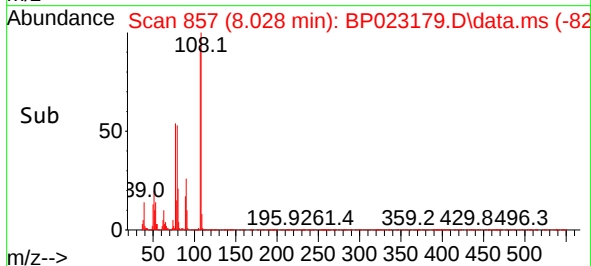
Instrument :
BNA_P
ClientSampleId :
SLCS020



Tgt Ion:108 Resp: 116194
Ion Ratio Lower Upper
108 100
107 91.8 73.3 109.9

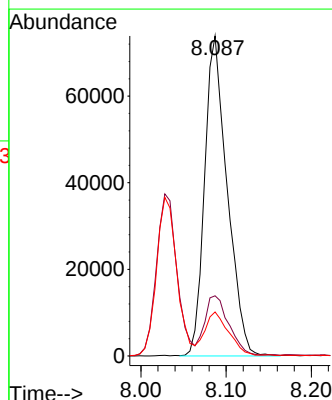
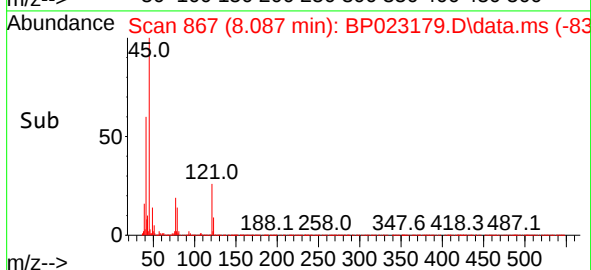
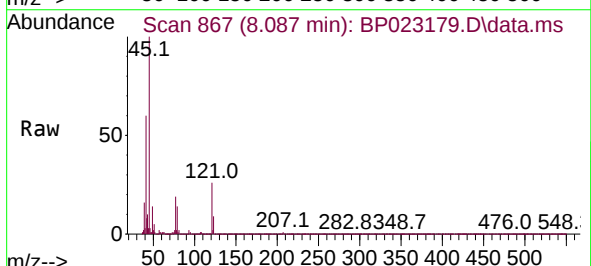
Manual Integrations
APPROVED

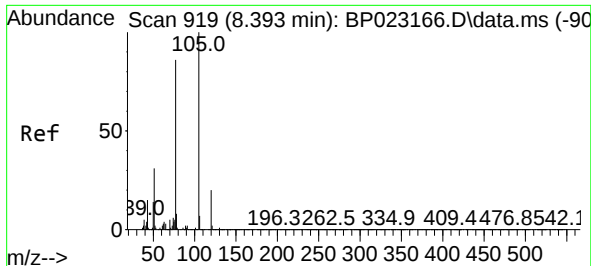
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 32.571 ng/ul
RT: 8.087 min Scan# 867
Delta R.T. -0.006 min
Lab File: BP023179.D
Acq: 16 Nov 2024 19:04

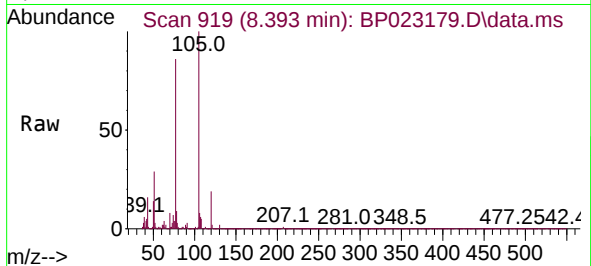
Tgt Ion: 45 Resp: 136092
Ion Ratio Lower Upper
45 100
77 18.8 18.2 27.2
79 13.8 11.7 17.5





#16
Acetophenone
Concen: 30.977 ng/ul
RT: 8.393 min Scan# 919
Delta R.T. 0.000 min
Lab File: BP023179.D
Acq: 16 Nov 2024 19:04

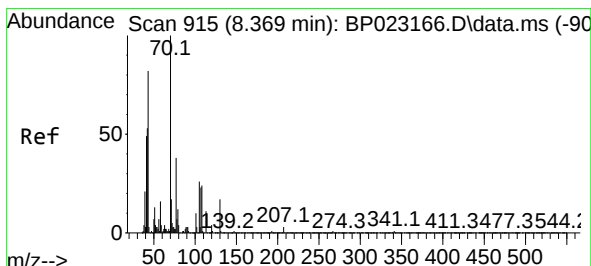
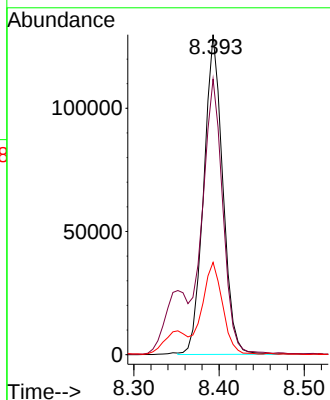
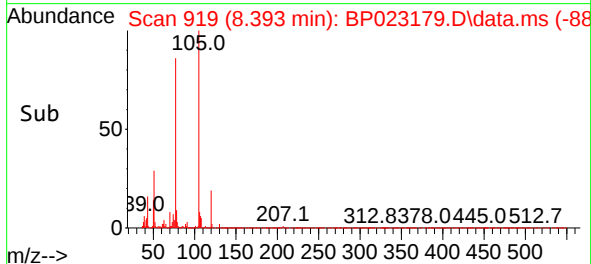
Instrument :
BNA_P
ClientSampleId :
SLCS020



Tgt Ion:105 Resp: 201478
Ion Ratio Lower Upper
105 100
77 86.2 69.4 104.0
51 28.9 23.2 34.8

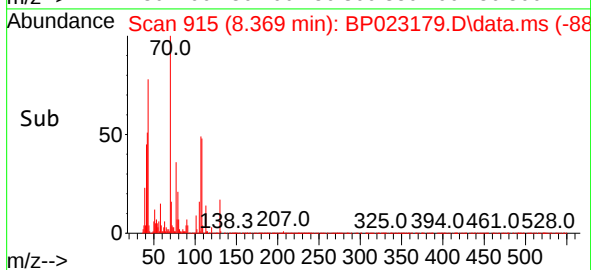
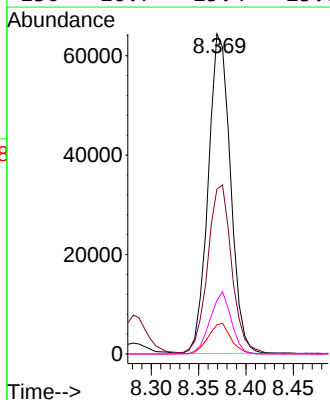
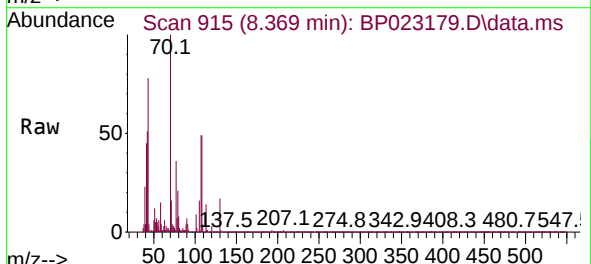
Manual Integrations
APPROVED

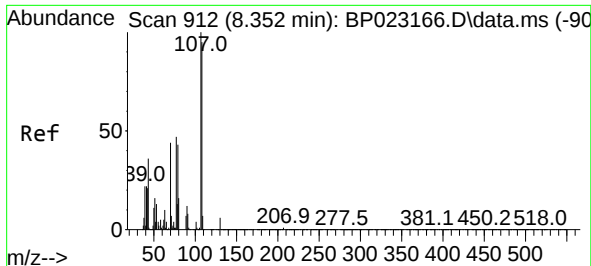
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



#17
N-Nitroso-di-n-propylamine
Concen: 32.303 ng/ul
RT: 8.369 min Scan# 915
Delta R.T. -0.006 min
Lab File: BP023179.D
Acq: 16 Nov 2024 19:04

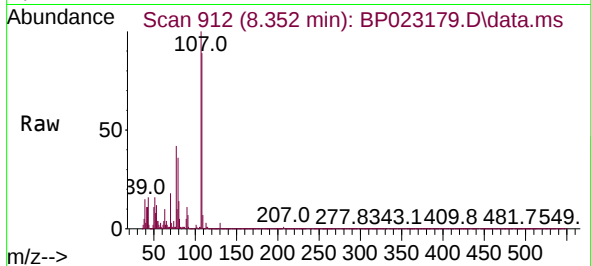
Tgt Ion: 70 Resp: 104910
Ion Ratio Lower Upper
70 100
42 51.5 42.3 63.5
101 9.1 7.4 11.2
130 16.7 15.4 23.0





#18
4-Methylphenol
Concen: 31.825 ng/ul
RT: 8.352 min Scan# 912
Delta R.T. -0.006 min
Lab File: BP023179.D
Acq: 16 Nov 2024 19:04

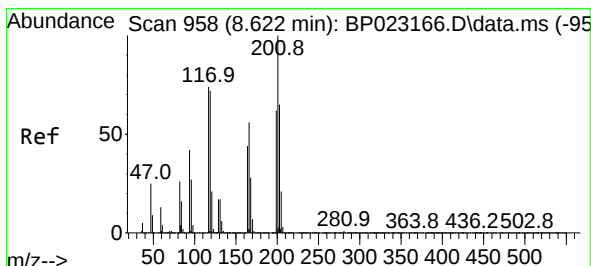
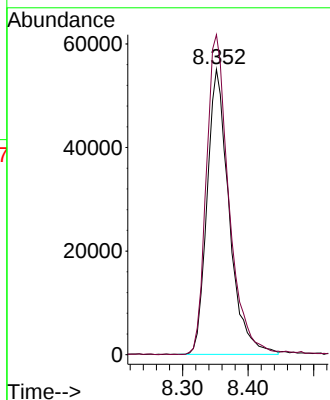
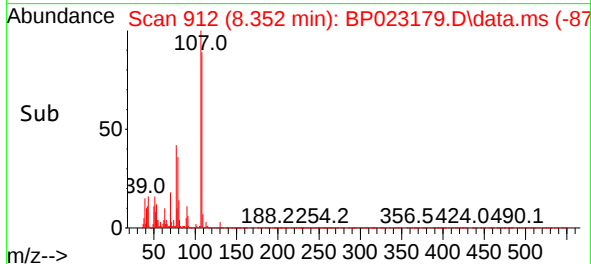
Instrument :
BNA_P
ClientSampleId :
SLCS020



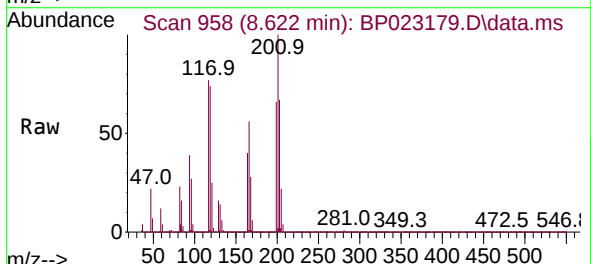
Tgt Ion:108 Resp: 12888
Ion Ratio Lower Upper
108 100
107 112.2 91.5 137.3

Manual Integrations
APPROVED

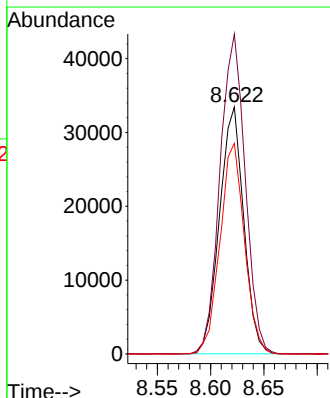
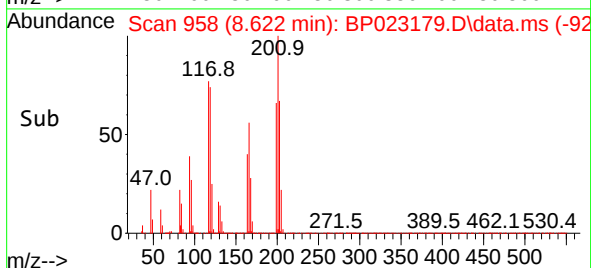
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

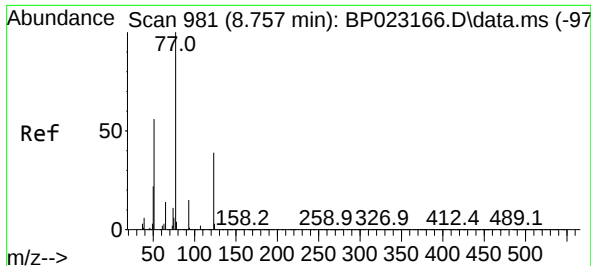


#19
Hexachloroethane
Concen: 30.578 ng/ul
RT: 8.622 min Scan# 958
Delta R.T. -0.012 min
Lab File: BP023179.D
Acq: 16 Nov 2024 19:04



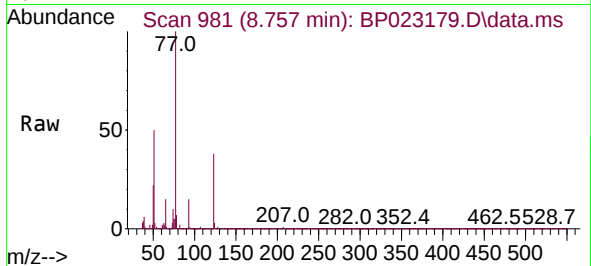
Tgt Ion:117 Resp: 52890
Ion Ratio Lower Upper
117 100
201 129.6 105.0 157.6
199 85.3 65.9 98.9





#22
Nitrobenzene
Concen: 33.084 ng/ul
RT: 8.757 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP023179.D
Acq: 16 Nov 2024 19:04

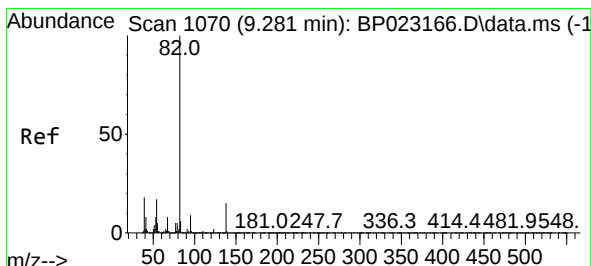
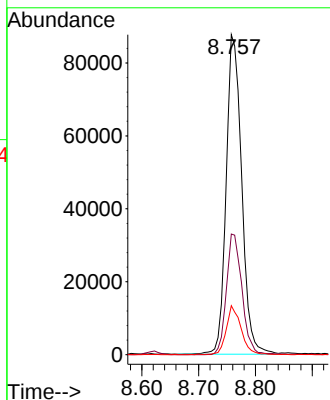
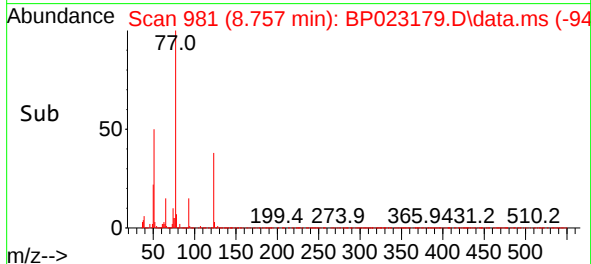
Instrument :
BNA_P
ClientSampleId :
SLCS020



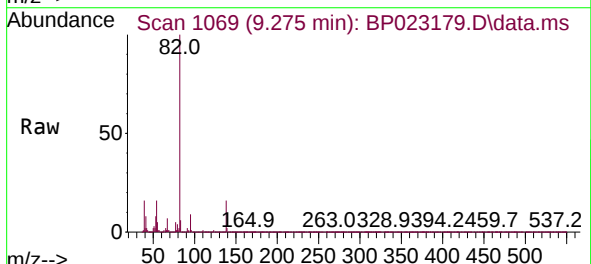
Tgt Ion: 77 Resp: 166949
Ion Ratio Lower Upper
77 100
123 37.7 32.2 48.4
65 15.3 10.9 16.3

Manual Integrations
APPROVED

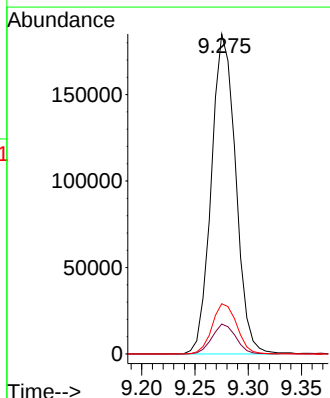
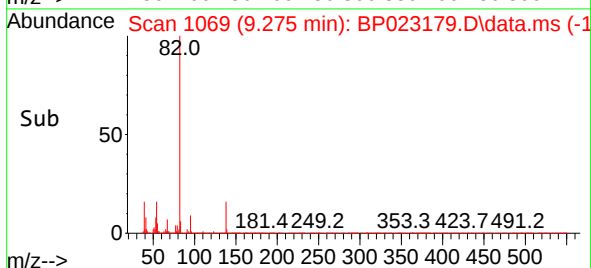
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

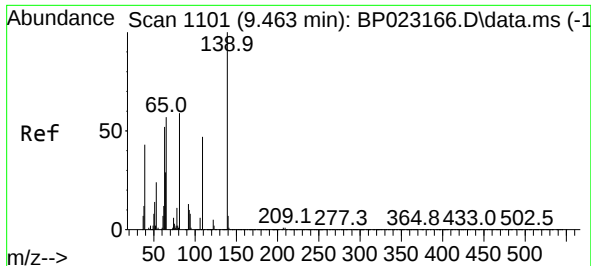


#23
Isophorone
Concen: 32.627 ng/ul
RT: 9.275 min Scan# 1069
Delta R.T. -0.012 min
Lab File: BP023179.D
Acq: 16 Nov 2024 19:04



Tgt Ion: 82 Resp: 294395
Ion Ratio Lower Upper
82 100
95 9.3 7.6 11.4
138 15.7 13.4 20.2





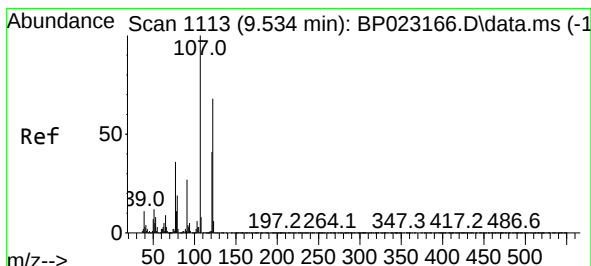
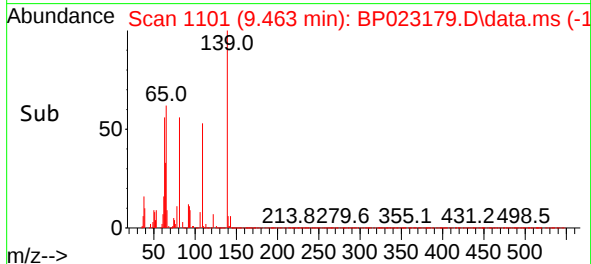
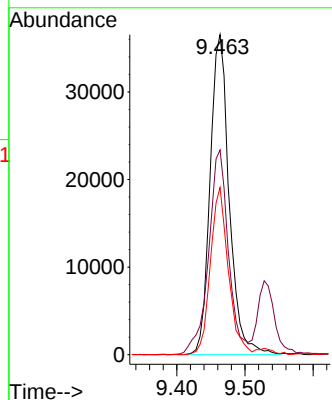
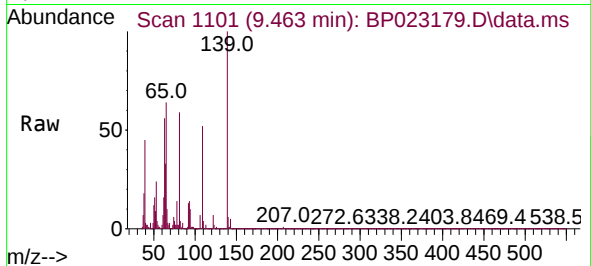
#25
2-Nitrophenol
Concen: 32.183 ng/ul
RT: 9.463 min Scan# 1101
Delta R.T. 0.000 min
Lab File: BP023179.D
Acq: 16 Nov 2024 19:04

Instrument :
BNA_P
ClientSampleId :
SLCS020

Tgt Ion:139 Resp: 71220
Ion Ratio Lower Upper
139 100
65 64.0 52.8 79.2
109 52.3 38.9 58.3

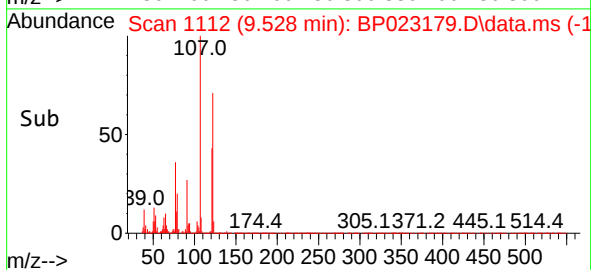
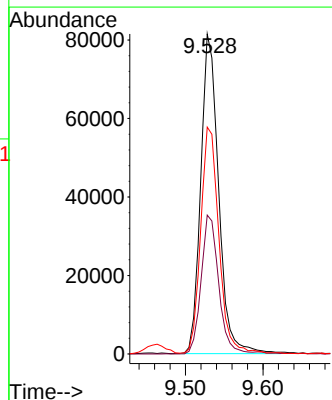
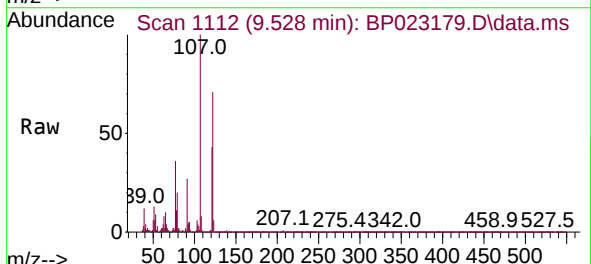
Manual Integrations
APPROVED

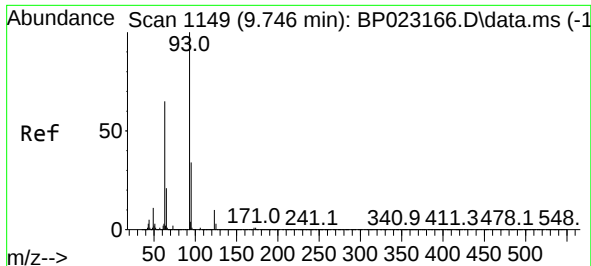
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



#26
2,4-Dimethylphenol
Concen: 27.309 ng/ul
RT: 9.528 min Scan# 1112
Delta R.T. 0.000 min
Lab File: BP023179.D
Acq: 16 Nov 2024 19:04

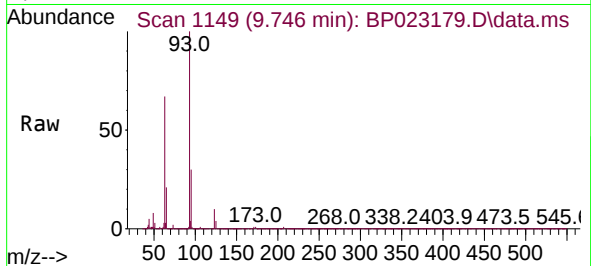
Tgt Ion:107 Resp: 130500
Ion Ratio Lower Upper
107 100
121 43.4 34.4 51.6
122 70.9 56.7 85.1





#27
 Bis(2-Chloroethoxy)methane
 Concen: 33.072 ng/ul
 RT: 9.746 min Scan# 1149
 Delta R.T. -0.006 min
 Lab File: BP023179.D
 Acq: 16 Nov 2024 19:04

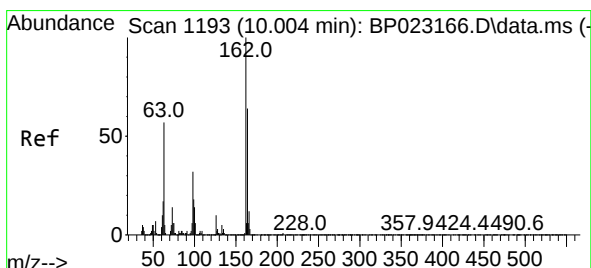
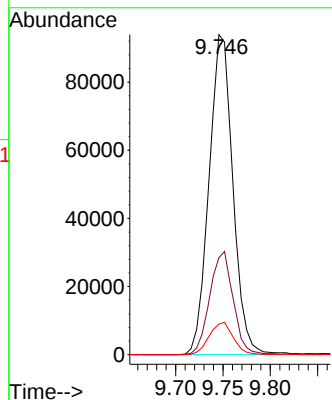
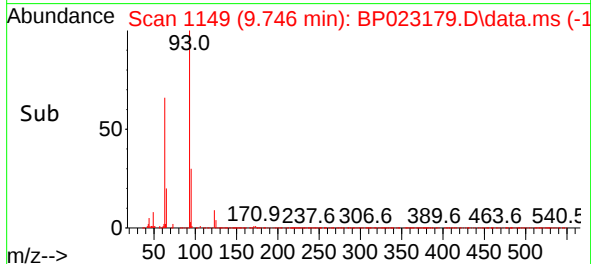
Instrument :
 BNA_P
 ClientSampleId :
 SLCS020



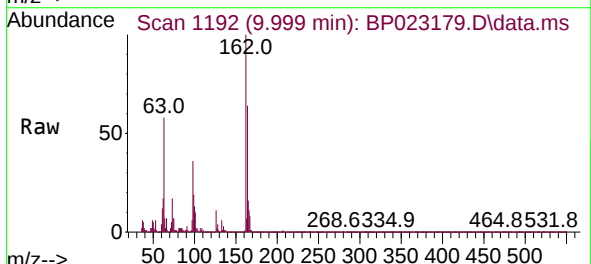
Tgt Ion: 93 Resp: 164192
 Ion Ratio Lower Upper
 93 100
 95 30.3 27.0 40.6
 123 9.6 8.2 12.4

Manual Integrations
 APPROVED

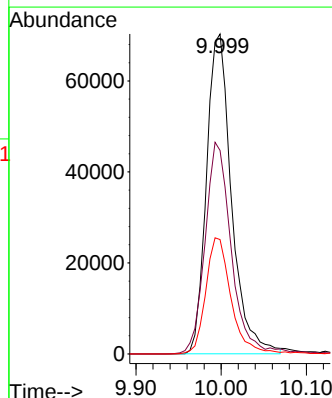
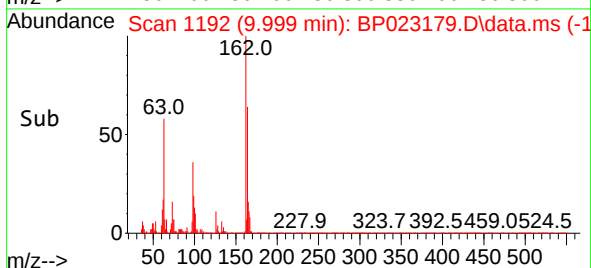
Reviewed By :Yogesh Patel 11/18/2024
 Supervised By :mohammad ahmed 11/18/2024

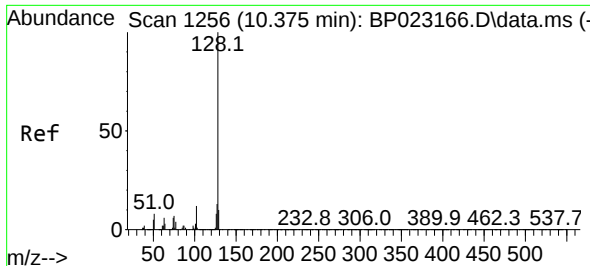


#29
 2,4-Dichlorophenol
 Concen: 32.980 ng/ul
 RT: 9.999 min Scan# 1192
 Delta R.T. 0.000 min
 Lab File: BP023179.D
 Acq: 16 Nov 2024 19:04



Tgt Ion:162 Resp: 143431
 Ion Ratio Lower Upper
 162 100
 164 63.6 51.4 77.0
 98 35.8 27.0 40.6





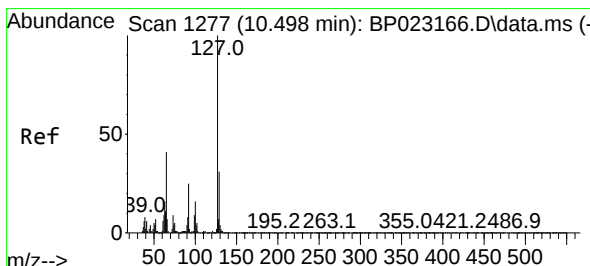
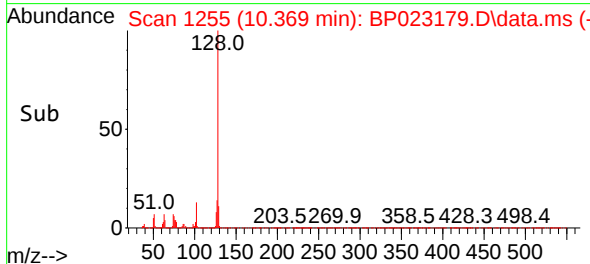
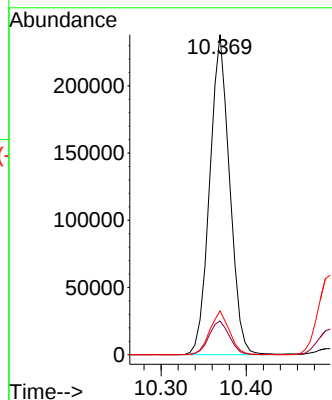
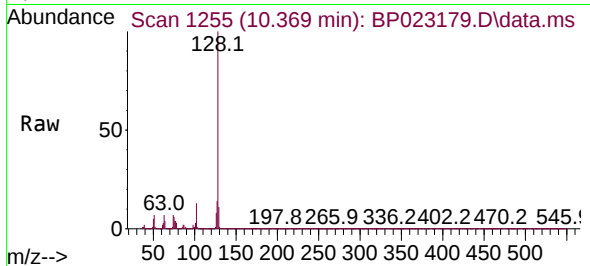
#30
Naphthalene
Concen: 31.459 ng/ul
RT: 10.369 min Scan# 1255
Delta R.T. -0.012 min
Lab File: BP023179.D
Acq: 16 Nov 2024 19:04

Instrument :
BNA_P
ClientSampleId :
SLCS020

Tgt Ion:128 Resp: 38607
Ion Ratio Lower Upper
128 100
129 10.6 8.7 13.1
127 13.7 10.2 15.2

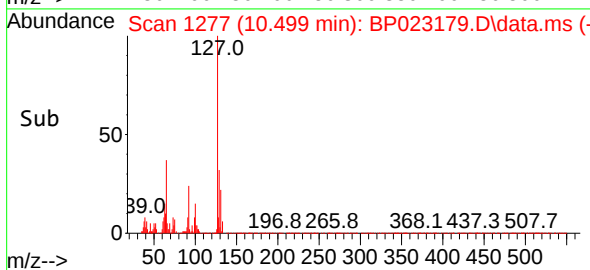
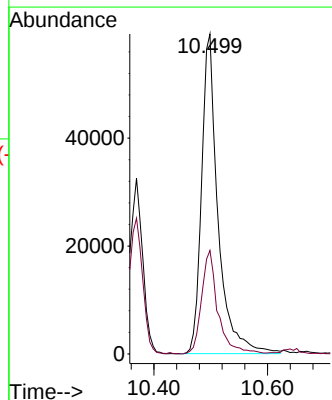
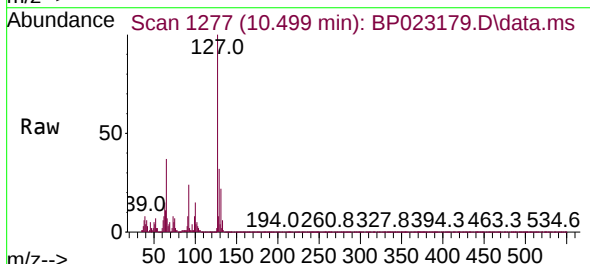
Manual Integrations
APPROVED

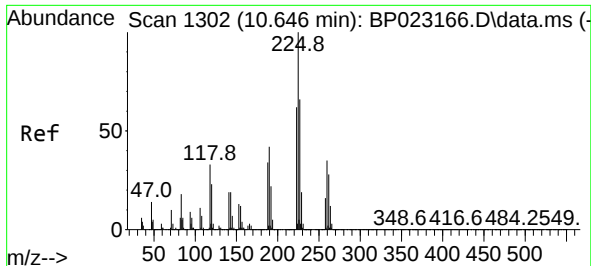
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



#32
4-Chloroaniline
Concen: 23.439 ng/ul
RT: 10.499 min Scan# 1277
Delta R.T. 0.000 min
Lab File: BP023179.D
Acq: 16 Nov 2024 19:04

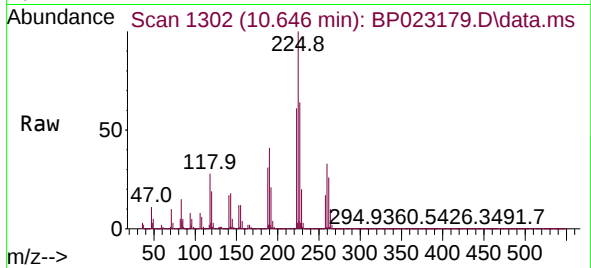
Tgt Ion:127 Resp: 118949
Ion Ratio Lower Upper
127 100
129 32.4 26.4 39.6





#33
Hexachlorobutadiene
Concen: 30.982 ng/ul
RT: 10.646 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP023179.D
Acq: 16 Nov 2024 19:04

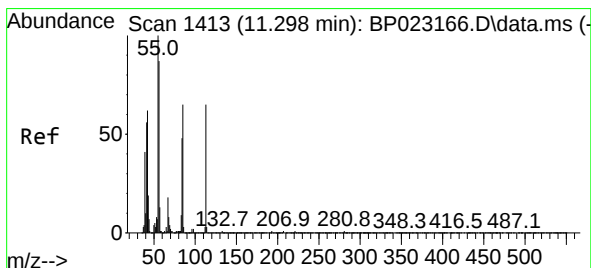
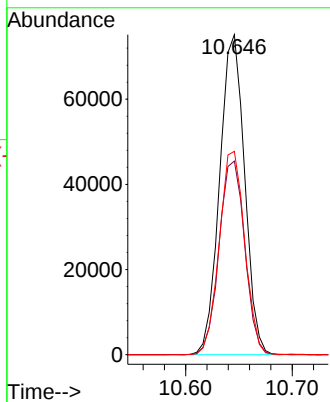
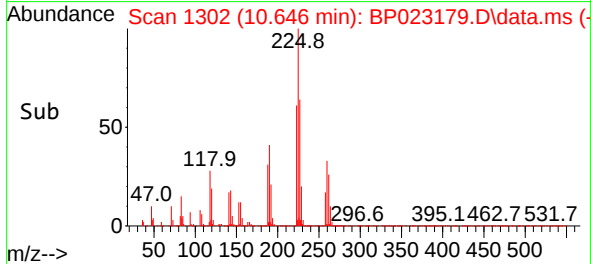
Instrument :
BNA_P
ClientSampleId :
SLCS020



Tgt Ion:225 Resp: 121919
Ion Ratio Lower Upper
225 100
223 60.5 49.7 74.5
227 63.6 51.4 77.0

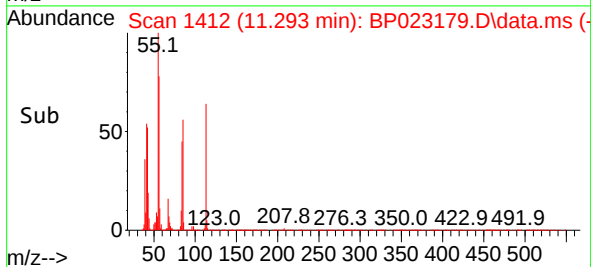
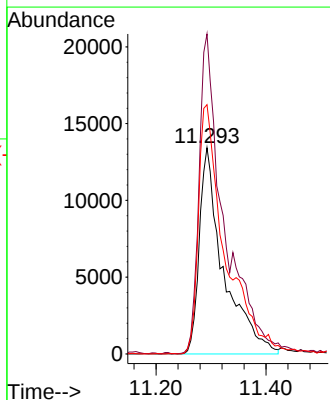
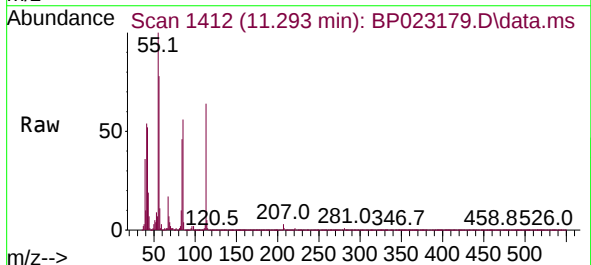
Manual Integrations
APPROVED

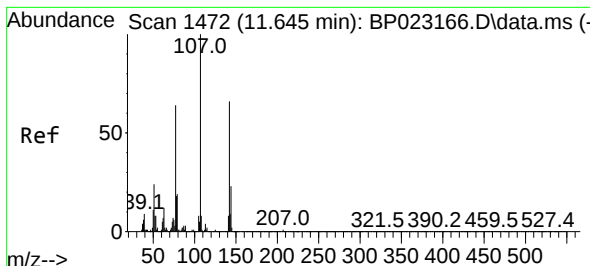
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



#34
Caprolactam
Concen: 31.662 ng/ul
RT: 11.293 min Scan# 1412
Delta R.T. 0.006 min
Lab File: BP023179.D
Acq: 16 Nov 2024 19:04

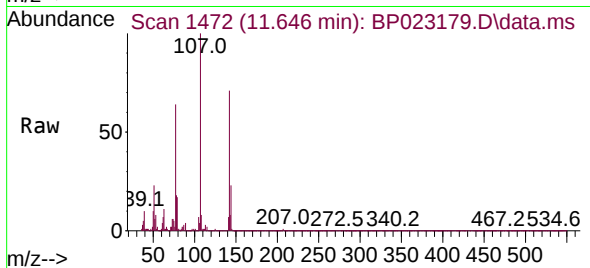
Tgt Ion:113 Resp: 40957
Ion Ratio Lower Upper
113 100
55 155.1 123.0 184.6
56 120.8 99.8 149.8





#35
4-Chloro-3-methylphenol
Concen: 34.330 ng/ul
RT: 11.646 min Scan# 1472
Delta R.T. 0.006 min
Lab File: BP023179.D
Acq: 16 Nov 2024 19:04

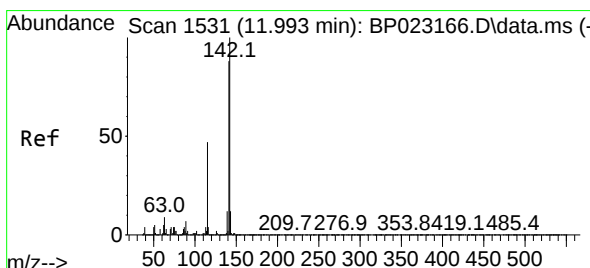
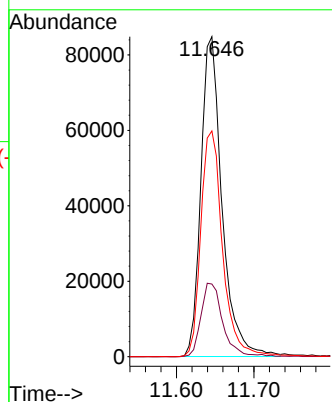
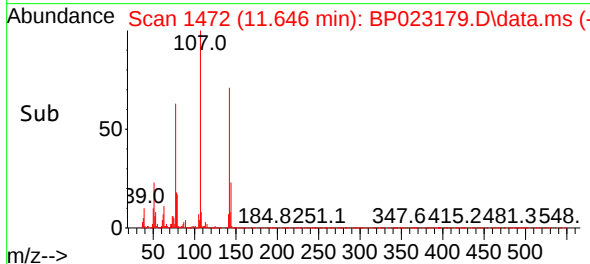
Instrument :
BNA_P
ClientSampleId :
SLCS020



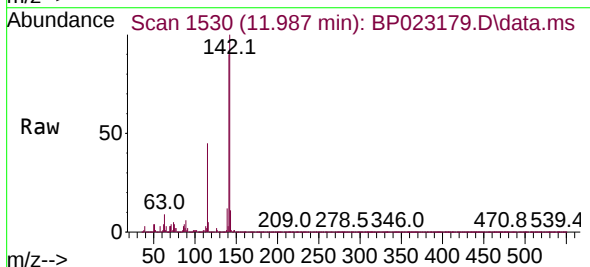
Tgt Ion:107 Resp: 160618
Ion Ratio Lower Upper
107 100
144 22.7 18.8 28.2
142 70.6 59.8 89.8

Manual Integrations
APPROVED

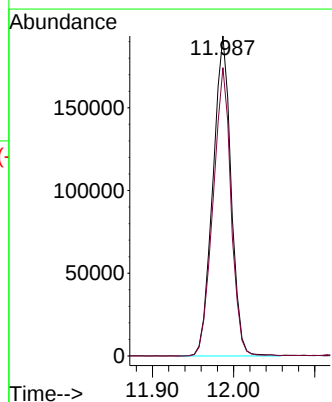
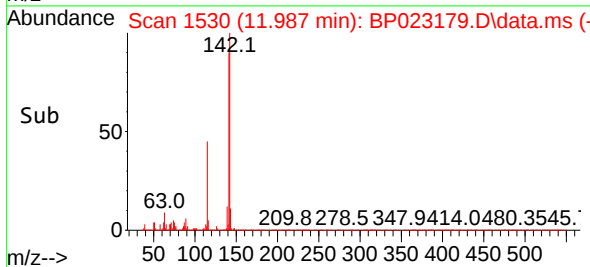
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

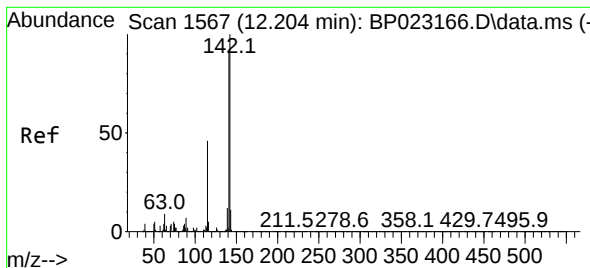


#36
2-Methylnaphthalene
Concen: 32.446 ng/ul
RT: 11.987 min Scan# 1530
Delta R.T. -0.006 min
Lab File: BP023179.D
Acq: 16 Nov 2024 19:04



Tgt Ion:142 Resp: 300614
Ion Ratio Lower Upper
142 100
141 90.1 73.1 109.7





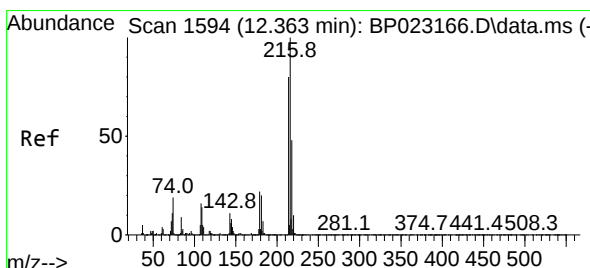
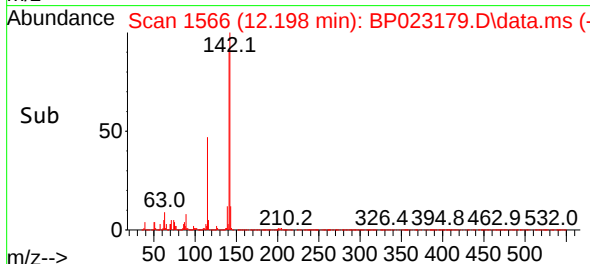
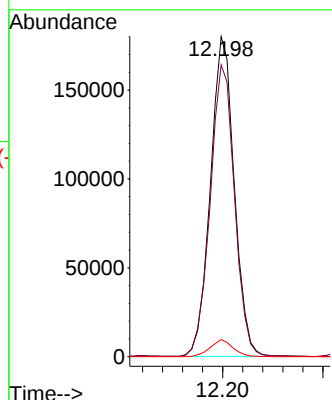
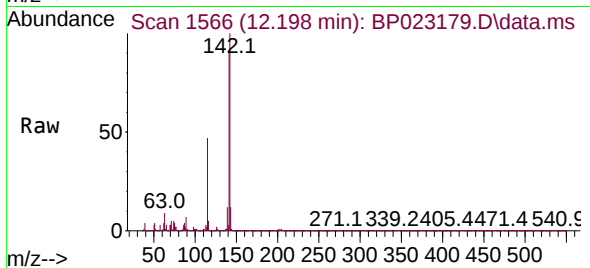
#37
1-Methylnaphthalene
Concen: 31.305 ng/ul
RT: 12.198 min Scan# 1566
Delta R.T. -0.012 min
Lab File: BP023179.D
Acq: 16 Nov 2024 19:04

Instrument :
BNA_P
ClientSampleId :
SLCS020

Tgt Ion:142 Resp: 296509
Ion Ratio Lower Upper
142 100
141 91.2 73.8 110.8
116 5.3 4.2 6.4

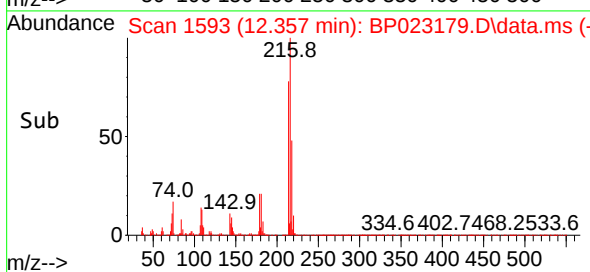
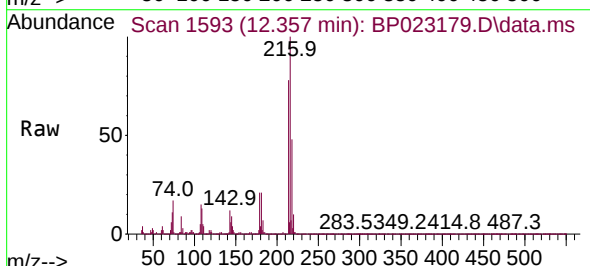
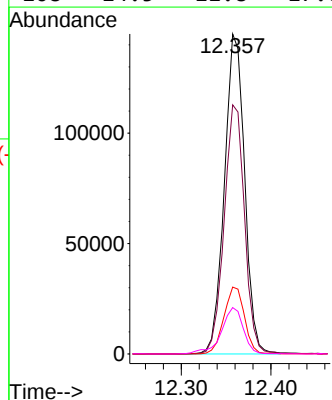
Manual Integrations
APPROVED

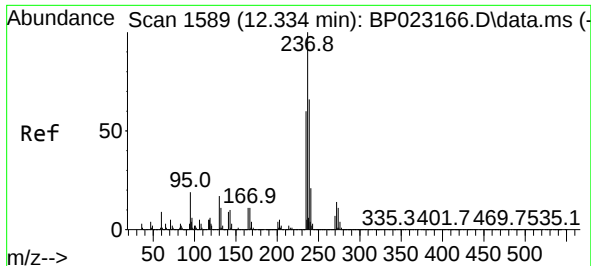
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 31.888 ng/ul
RT: 12.357 min Scan# 1593
Delta R.T. -0.012 min
Lab File: BP023179.D
Acq: 16 Nov 2024 19:04

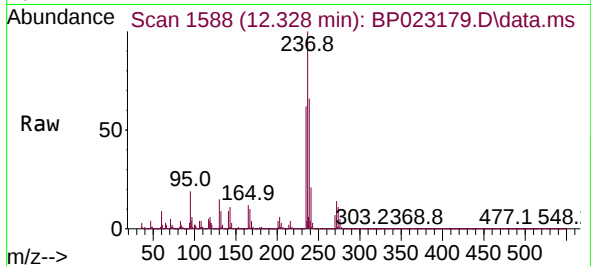
Tgt Ion:216 Resp: 226535
Ion Ratio Lower Upper
216 100
214 77.9 59.4 89.2
179 20.9 17.3 25.9
108 14.5 11.8 17.6





#40
Hexachlorocyclopentadiene
Concen: 23.202 ng/ul
RT: 12.328 min Scan# 1589
Delta R.T. -0.012 min
Lab File: BP023179.D
Acq: 16 Nov 2024 19:04

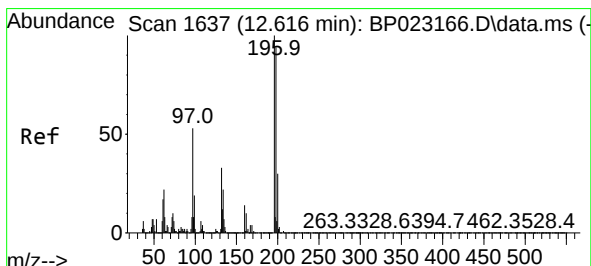
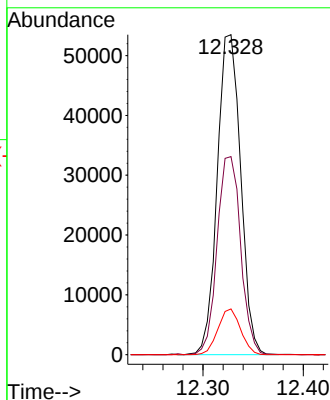
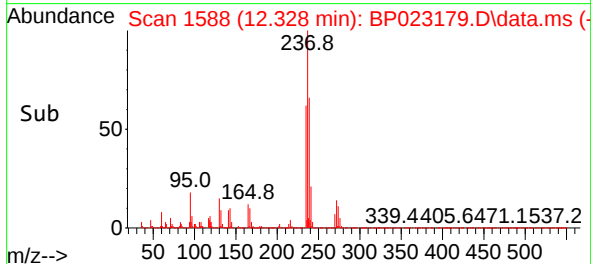
Instrument :
BNA_P
ClientSampleId :
SLCS020



Tgt Ion: 237 Resp: 86570
Ion Ratio Lower Upper
237 100
235 61.9 48.6 73.0
272 14.3 10.2 15.2

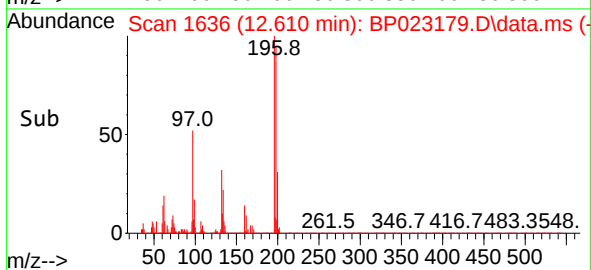
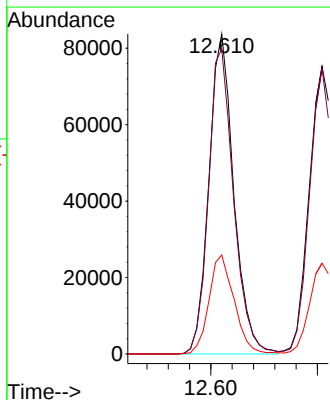
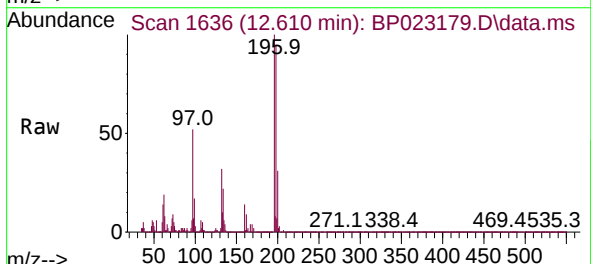
Manual Integrations
APPROVED

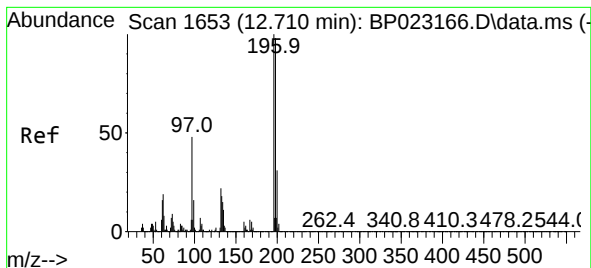
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



#41
2,4,6-Trichlorophenol
Concen: 31.385 ng/ul
RT: 12.610 min Scan# 1636
Delta R.T. -0.006 min
Lab File: BP023179.D
Acq: 16 Nov 2024 19:04

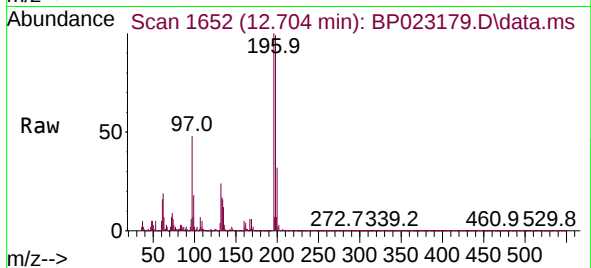
Tgt Ion: 196 Resp: 135769
Ion Ratio Lower Upper
196 100
198 95.4 80.5 120.7
200 30.9 25.2 37.8





#42
2,4,5-Trichlorophenol
Concen: 32.880 ng/ul
RT: 12.704 min Scan# 1653
Delta R.T. -0.006 min
Lab File: BP023179.D
Acq: 16 Nov 2024 19:04

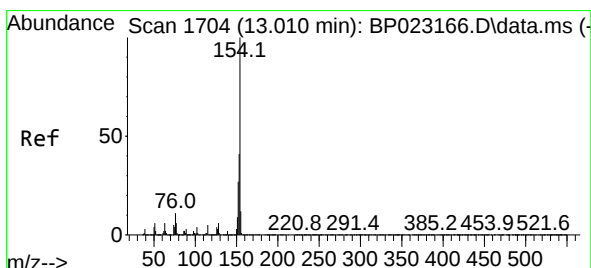
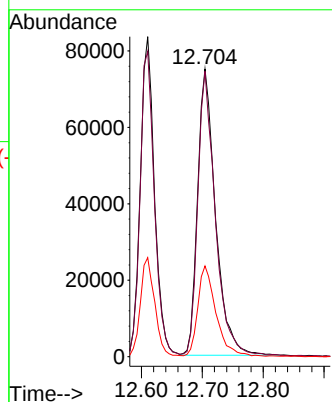
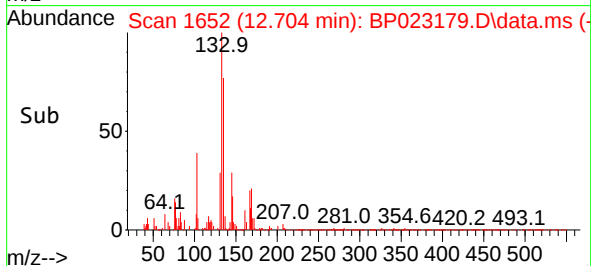
Instrument :
BNA_P
ClientSampleId :
SLCS020



Tgt Ion:196 Resp: 153338
Ion Ratio Lower Upper
196 100
198 99.2 79.6 119.4
200 31.6 25.0 37.6

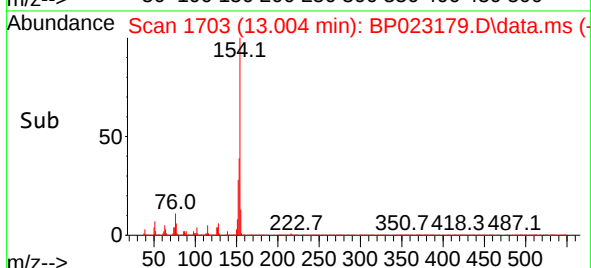
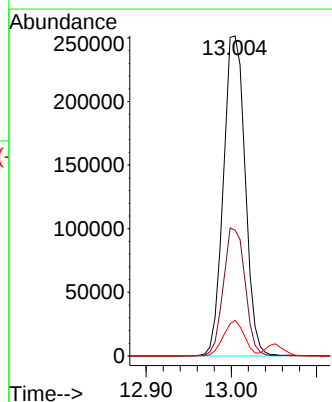
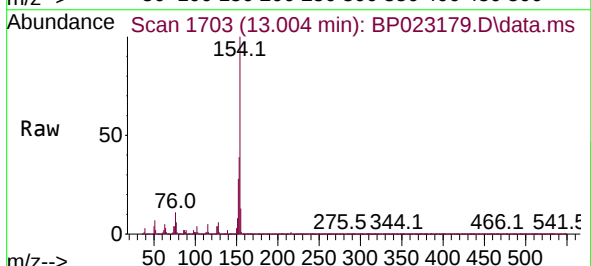
Manual Integrations
APPROVED

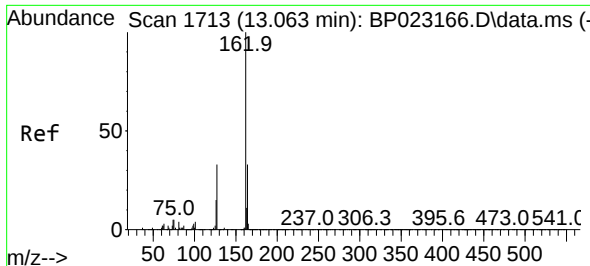
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



#43
1,1'-Biphenyl
Concen: 33.049 ng/ul
RT: 13.004 min Scan# 1703
Delta R.T. -0.006 min
Lab File: BP023179.D
Acq: 16 Nov 2024 19:04

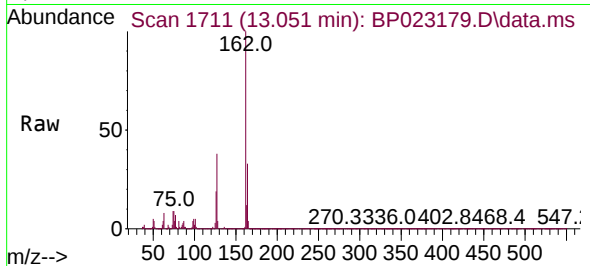
Tgt Ion:154 Resp: 445627
Ion Ratio Lower Upper
154 100
153 39.3 32.0 48.0
76 11.2 8.4 12.6





#44
2-Chloronaphthalene
Concen: 32.879 ng/ul
RT: 13.051 min Scan# 1711
Delta R.T. -0.006 min
Lab File: BP023179.D
Acq: 16 Nov 2024 19:04

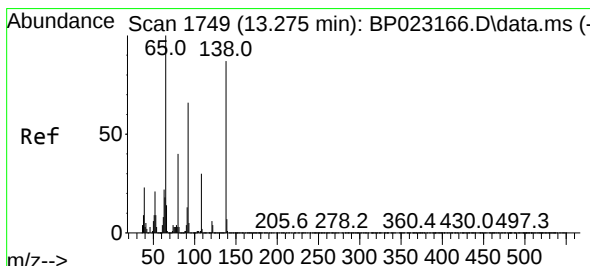
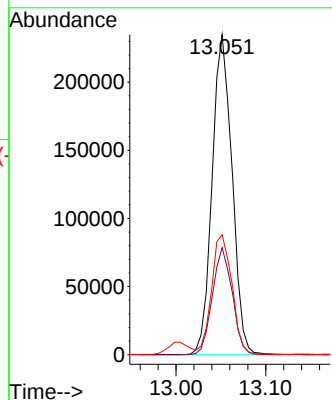
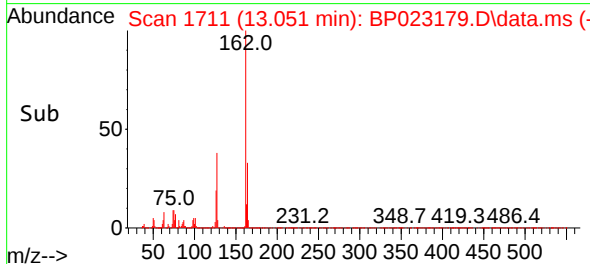
Instrument :
BNA_P
ClientSampleId :
SLCS020



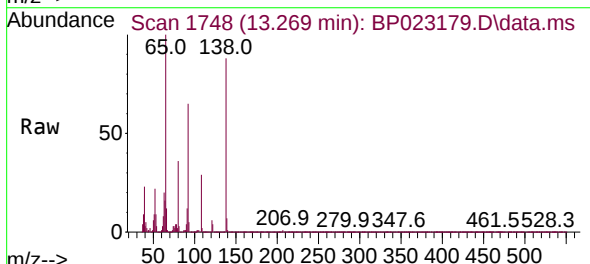
Tgt Ion:162 Resp: 362400
Ion Ratio Lower Upper
162 100
164 33.5 26.6 40.0
127 37.5 30.2 45.2

Manual Integrations
APPROVED

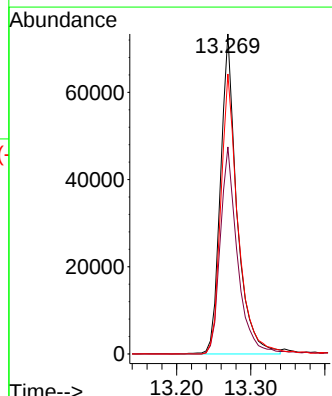
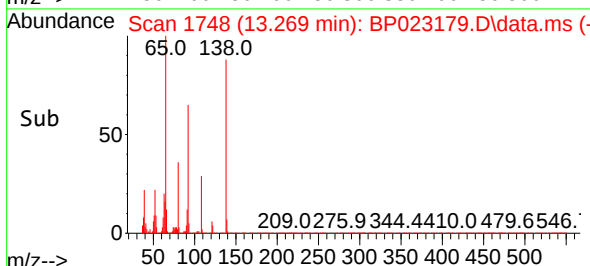
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

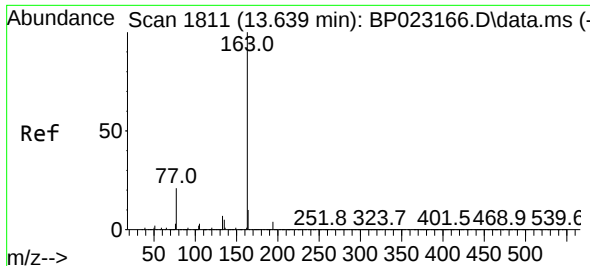


#45
2-Nitroaniline
Concen: 36.572 ng/ul
RT: 13.269 min Scan# 1748
Delta R.T. -0.018 min
Lab File: BP023179.D
Acq: 16 Nov 2024 19:04



Tgt Ion: 65 Resp: 113189
Ion Ratio Lower Upper
65 100
92 64.7 54.2 81.2
138 87.5 65.1 97.7





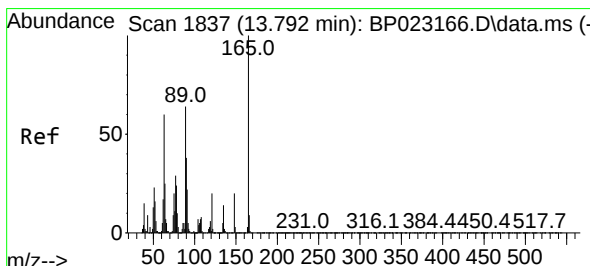
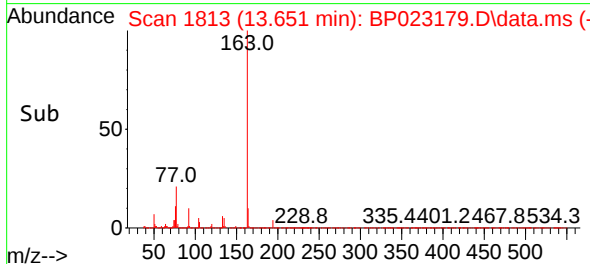
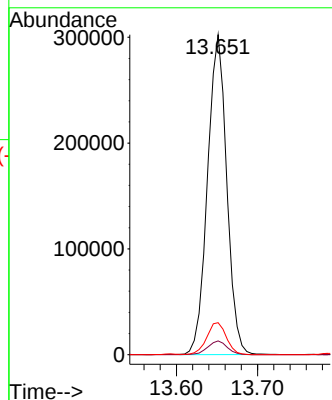
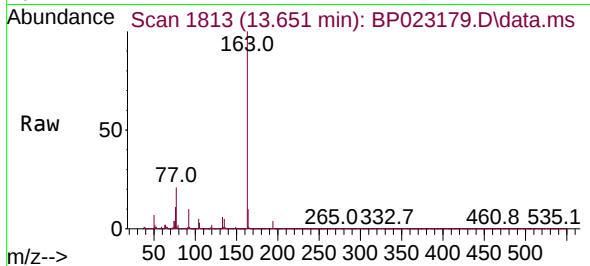
#47
Dimethylphthalate
Concen: 33.218 ng/ul
RT: 13.651 min Scan# 1813
Delta R.T. 0.000 min
Lab File: BP023179.D
Acq: 16 Nov 2024 19:04

Instrument :
BNA_P
ClientSampleId :
SLCS020

Tgt Ion:163 Resp: 49684
Ion Ratio Lower Upper
163 100
194 4.3 3.8 5.6
164 10.0 8.2 12.4

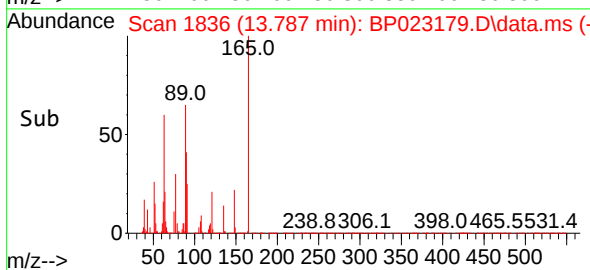
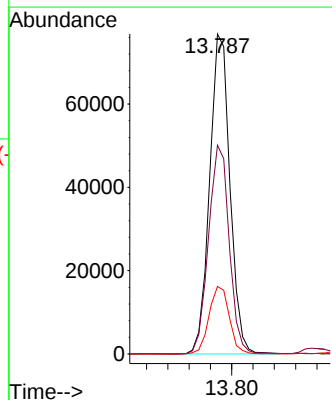
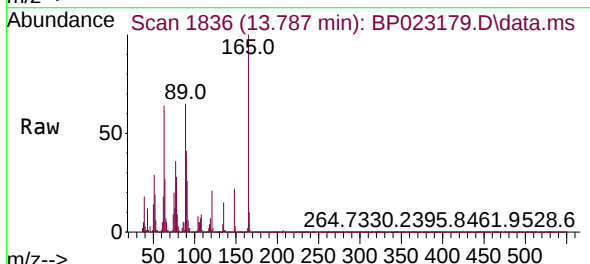
Manual Integrations
APPROVED

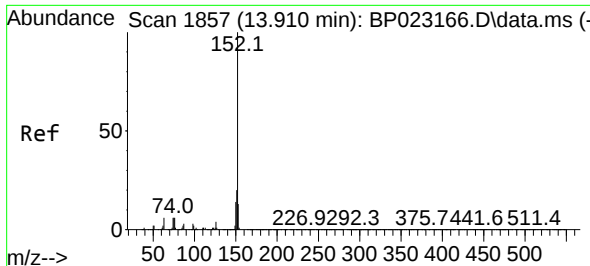
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



#48
2,6-Dinitrotoluene
Concen: 34.889 ng/ul
RT: 13.787 min Scan# 1836
Delta R.T. 0.006 min
Lab File: BP023179.D
Acq: 16 Nov 2024 19:04

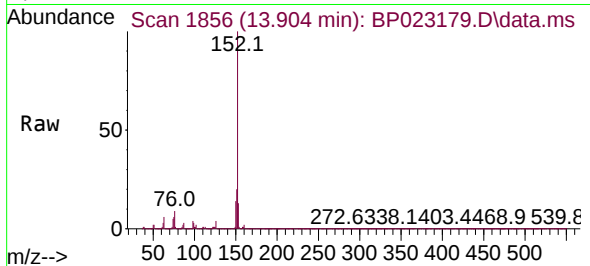
Tgt Ion:165 Resp: 101507
Ion Ratio Lower Upper
165 100
89 65.3 50.6 75.8
121 21.1 15.8 23.8





#50
Acenaphthylene
Concen: 34.402 ng/ul
RT: 13.904 min Scan# 1856
Delta R.T. -0.018 min
Lab File: BP023179.D
Acq: 16 Nov 2024 19:04

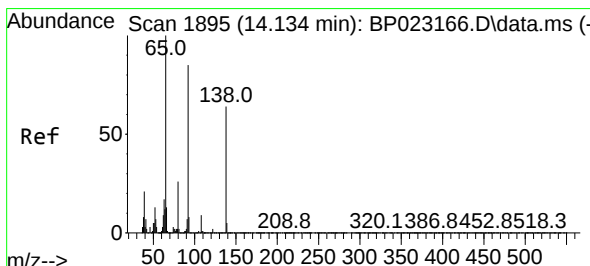
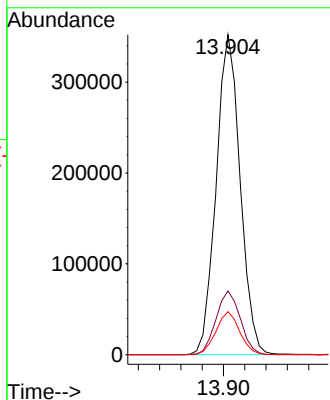
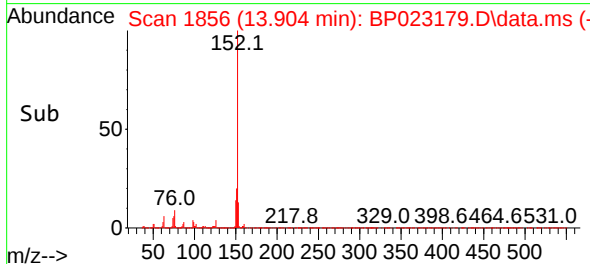
Instrument :
BNA_P
ClientSampleId :
SLCS020



Tgt Ion:152 Resp: 550311
Ion Ratio Lower Upper
152 100
151 19.9 15.9 23.9
153 13.5 10.2 15.2

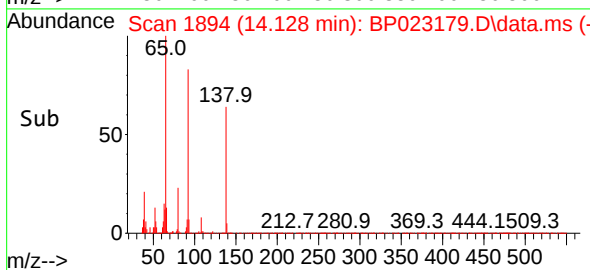
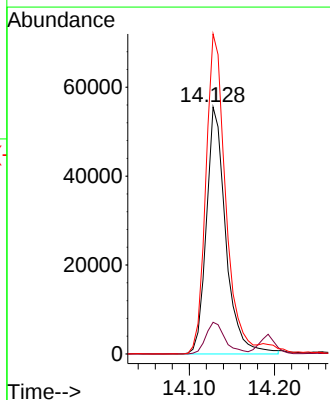
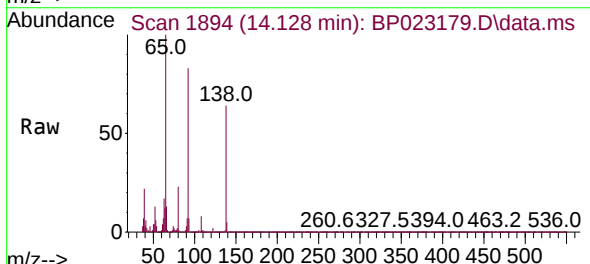
Manual Integrations
APPROVED

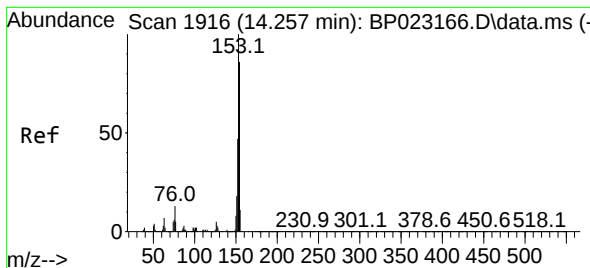
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



#51
3-Nitroaniline
Concen: 35.012 ng/ul
RT: 14.128 min Scan# 1894
Delta R.T. 0.000 min
Lab File: BP023179.D
Acq: 16 Nov 2024 19:04

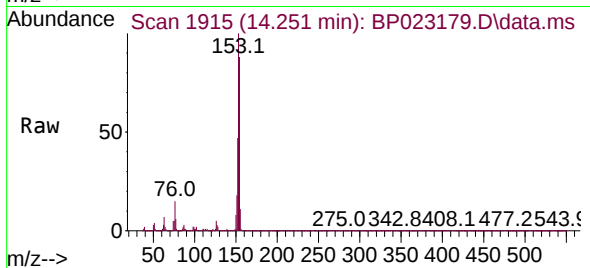
Tgt Ion:138 Resp: 87737
Ion Ratio Lower Upper
138 100
108 12.8 12.7 19.1
92 129.6 107.8 161.8





#52
Acenaphthene
Concen: 33.603 ng/ul
RT: 14.251 min Scan# 1915
Delta R.T. -0.018 min
Lab File: BP023179.D
Acq: 16 Nov 2024 19:04

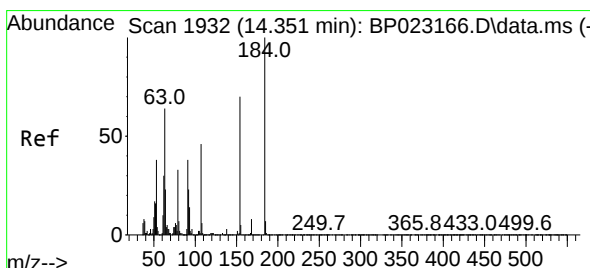
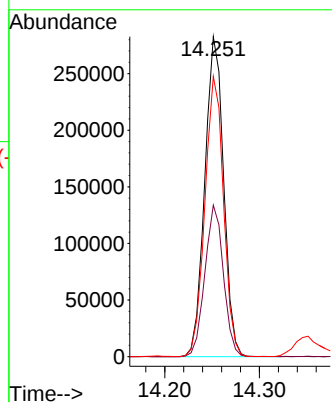
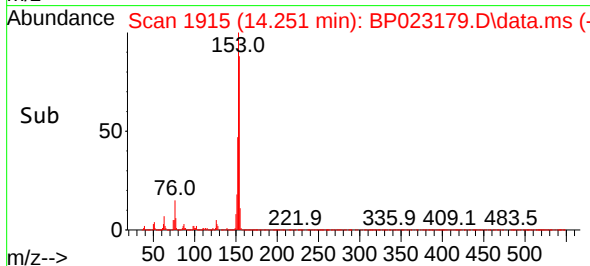
Instrument :
BNA_P
ClientSampleId :
SLCS020



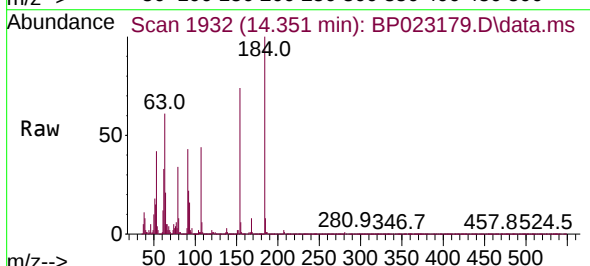
Tgt Ion:153 Resp: 39024
Ion Ratio Lower Upper
153 100
152 47.4 39.6 59.4
154 87.6 70.9 106.3

Manual Integrations
APPROVED

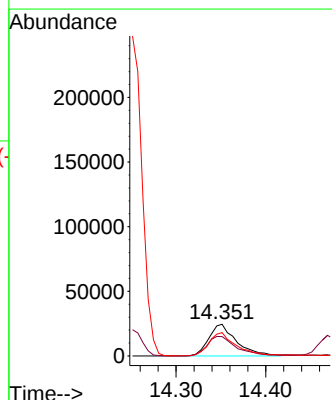
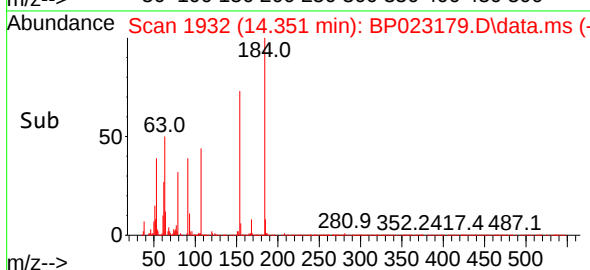
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

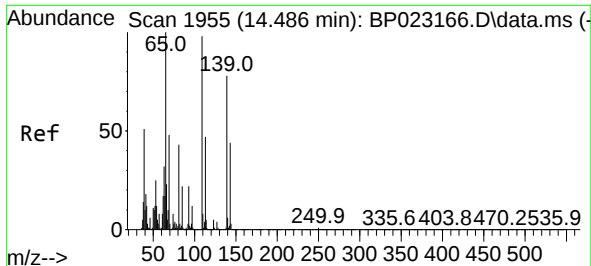


#53
2,4-Dinitrophenol
Concen: 25.383 ng/ul
RT: 14.351 min Scan# 1932
Delta R.T. 0.000 min
Lab File: BP023179.D
Acq: 16 Nov 2024 19:04



Tgt Ion:184 Resp: 52401
Ion Ratio Lower Upper
184 100
63 60.8 50.1 75.1
154 73.6 58.2 87.4





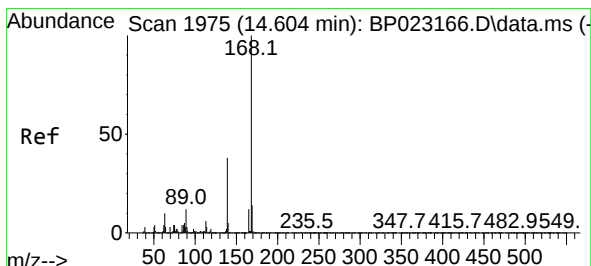
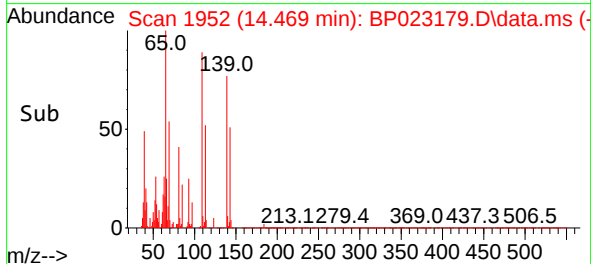
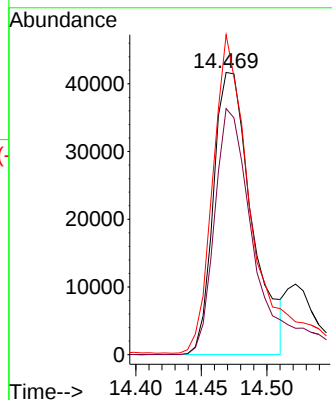
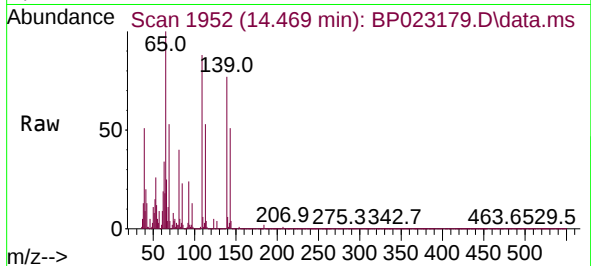
#55
4-Nitrophenol
Concen: 31.668 ng/ul
RT: 14.469 min Scan# 1955
Delta R.T. 0.000 min
Lab File: BP023179.D
Acq: 16 Nov 2024 19:04

Instrument :
BNA_P
ClientSampleId :
SLCS020

Tgt Ion:109 Resp: 8444
Ion Ratio Lower Upper
109 100
139 87.2 64.6 96.8
65 113.4 80.6 120.8

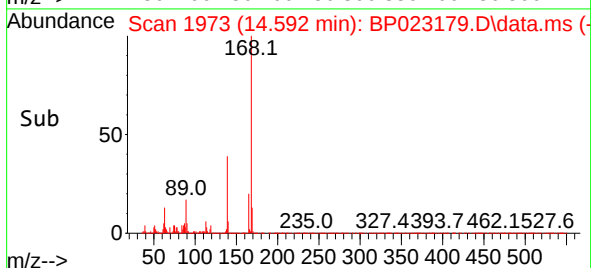
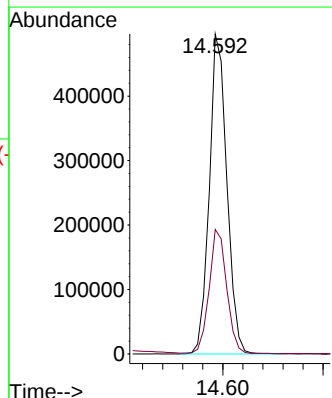
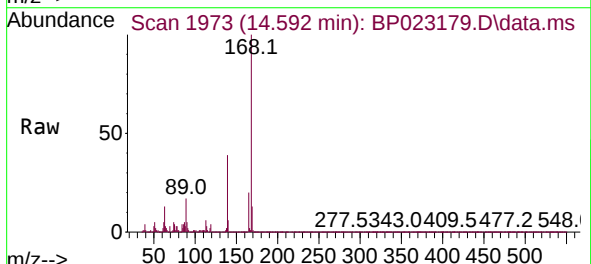
Manual Integrations
APPROVED

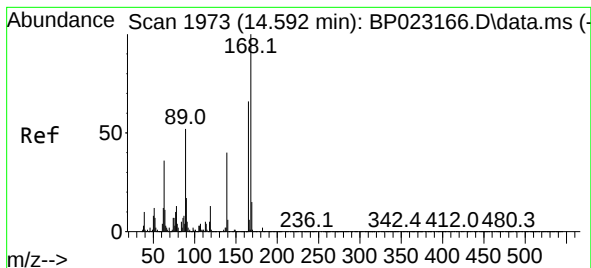
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



#56
Dibenzofuran
Concen: 33.670 ng/ul
RT: 14.592 min Scan# 1973
Delta R.T. -0.018 min
Lab File: BP023179.D
Acq: 16 Nov 2024 19:04

Tgt Ion:168 Resp: 604145
Ion Ratio Lower Upper
168 100
139 38.9 29.7 44.5





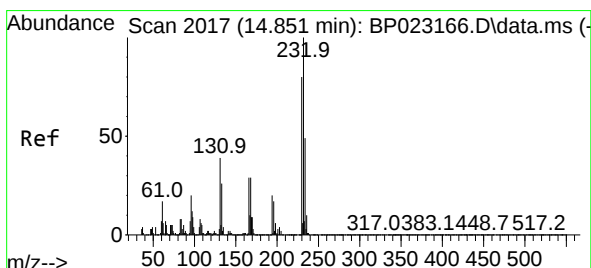
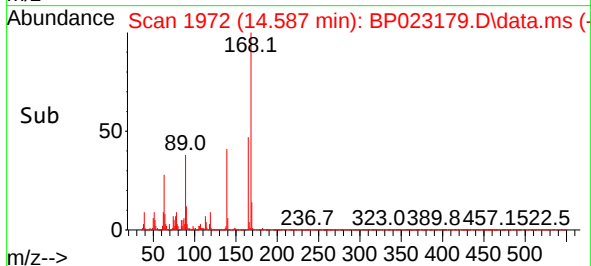
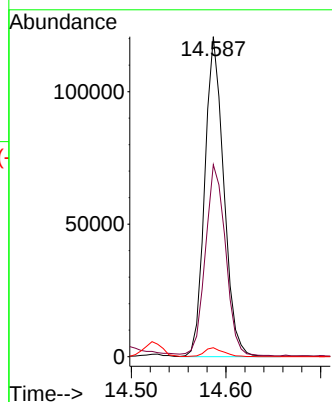
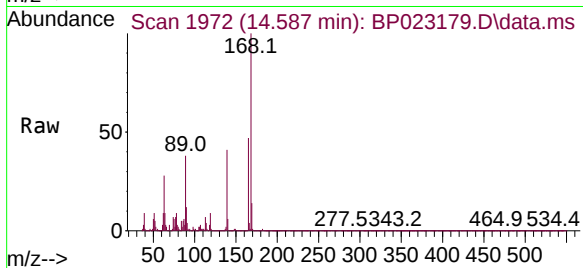
#57
2,4-Dinitrotoluene
Concen: 36.166 ng/ul
RT: 14.587 min Scan# 1973
Delta R.T. -0.024 min
Lab File: BP023179.D
Acq: 16 Nov 2024 19:04

Instrument :
BNA_P
ClientSampleId :
SLCS020

Tgt Ion:165 Resp: 16770
Ion Ratio Lower Upper
165 100
63 60.0 41.3 61.9
182 2.8 2.5 3.7

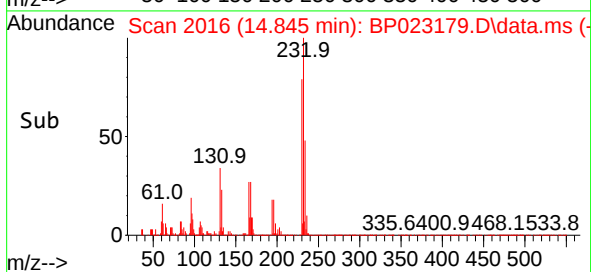
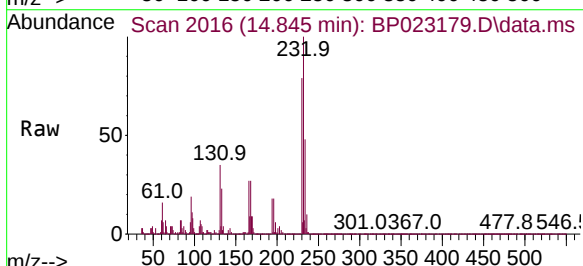
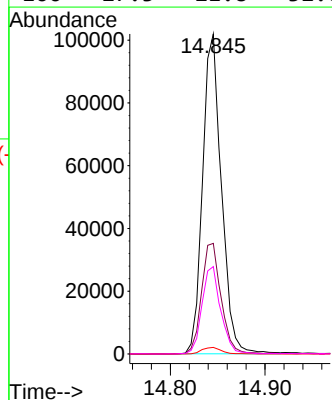
Manual Integrations
APPROVED

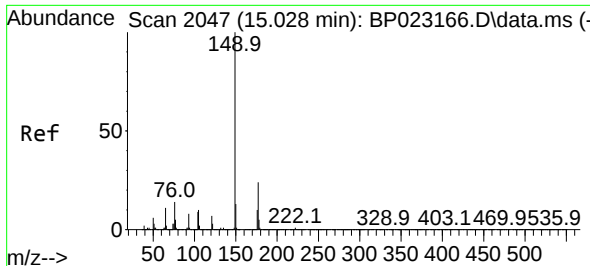
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 30.934 ng/ul
RT: 14.845 min Scan# 2016
Delta R.T. 0.000 min
Lab File: BP023179.D
Acq: 16 Nov 2024 19:04

Tgt Ion:232 Resp: 141016
Ion Ratio Lower Upper
232 100
131 34.6 27.0 40.6
130 2.1 1.9 2.9
166 27.3 21.8 32.6





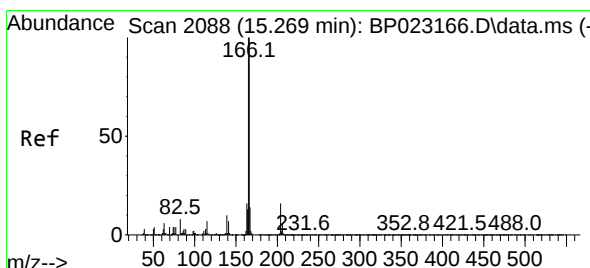
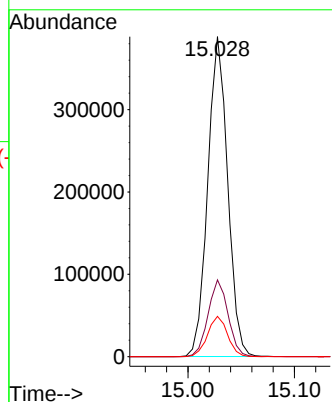
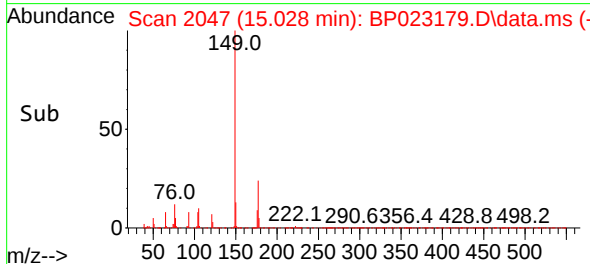
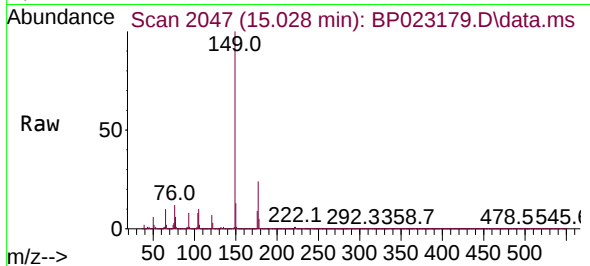
#59
Diethylphthalate
Concen: 34.142 ng/ul
RT: 15.028 min Scan# 2047
Delta R.T. -0.012 min
Lab File: BP023179.D
Acq: 16 Nov 2024 19:04

Instrument :
BNA_P
ClientSampleId :
SLCS020

Tgt Ion:149 Resp: 505058
Ion Ratio Lower Upper
149 100
177 24.0 19.7 29.5
150 12.6 9.8 14.6

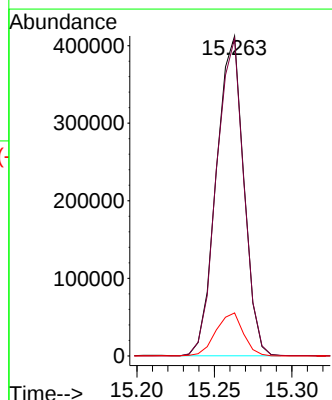
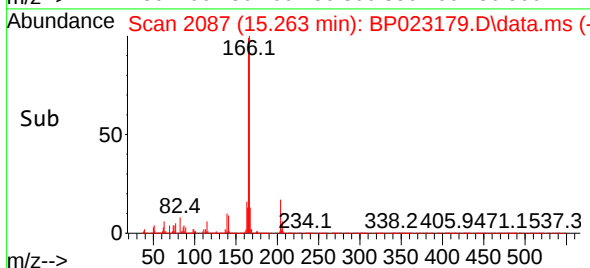
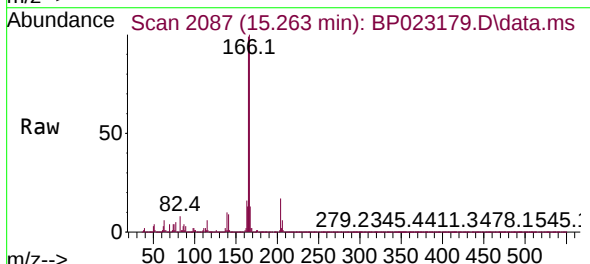
Manual Integrations
APPROVED

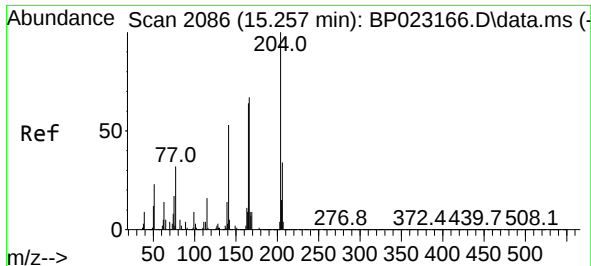
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



#61
Fluorene
Concen: 34.513 ng/ul
RT: 15.263 min Scan# 2087
Delta R.T. -0.012 min
Lab File: BP023179.D
Acq: 16 Nov 2024 19:04

Tgt Ion:166 Resp: 506852
Ion Ratio Lower Upper
166 100
165 99.2 79.5 119.3
167 13.5 10.3 15.5





#62

4-Chlorophenyl-phenylether

Concen: 33.323 ng/ul

RT: 15.251 min Scan# 2085

Delta R.T. -0.024 min

Lab File: BP023179.D

Acq: 16 Nov 2024 19:04

Instrument :

BNA_P

ClientSampleId :

SLCS020

Tgt Ion:204 Resp: 28815

Ion Ratio Lower Upper

204 100

206 32.1 27.2 40.8

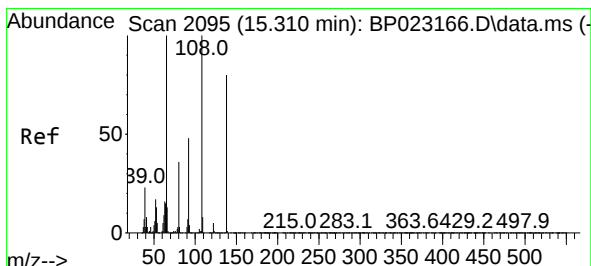
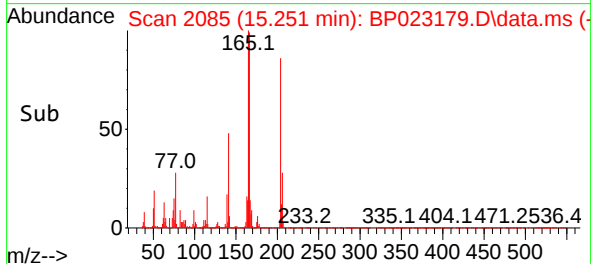
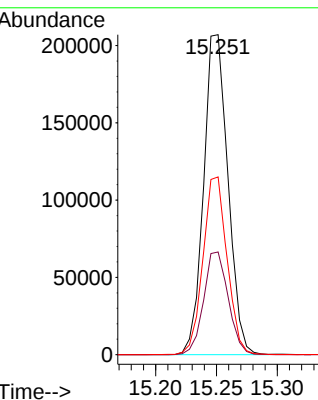
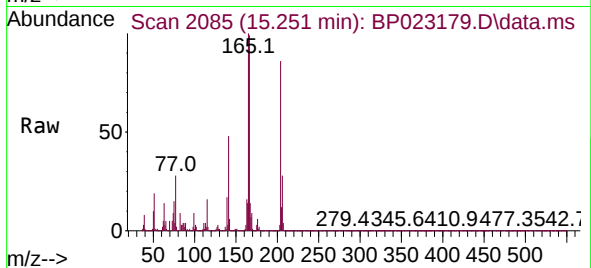
141 55.6 44.6 66.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/18/2024

Supervised By :mohammad ahmed 11/18/2024



#63

4-Nitroaniline

Concen: 38.910 ng/ul

RT: 15.304 min Scan# 2094

Delta R.T. -0.018 min

Lab File: BP023179.D

Acq: 16 Nov 2024 19:04

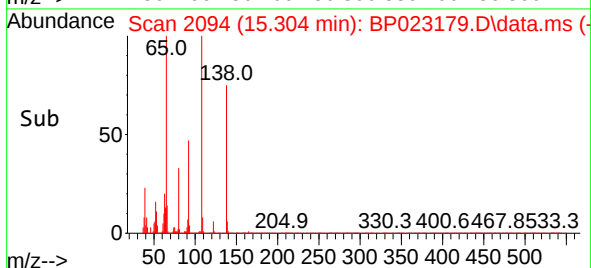
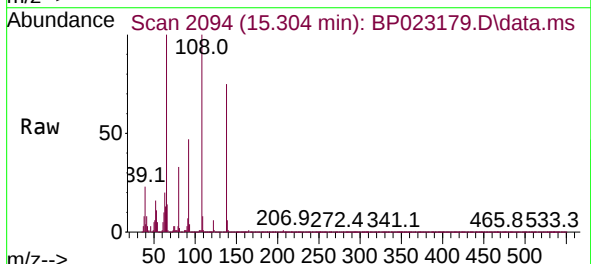
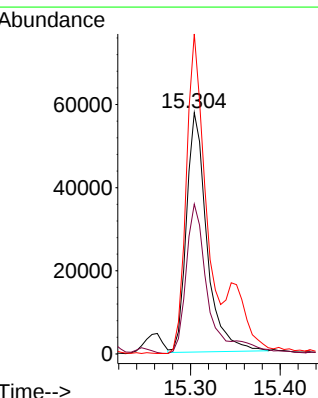
Tgt Ion:138 Resp: 90731

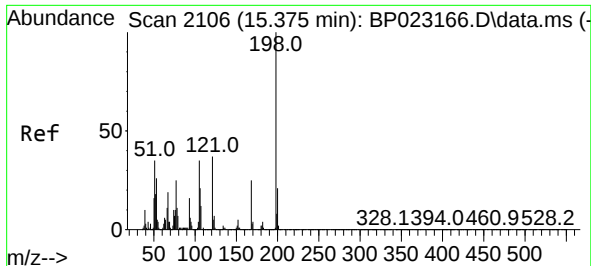
Ion Ratio Lower Upper

138 100

92 62.1 53.9 80.9

108 132.6 106.6 159.8





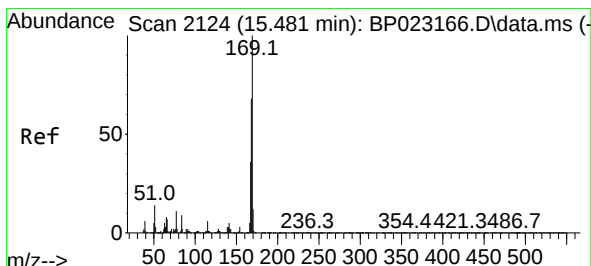
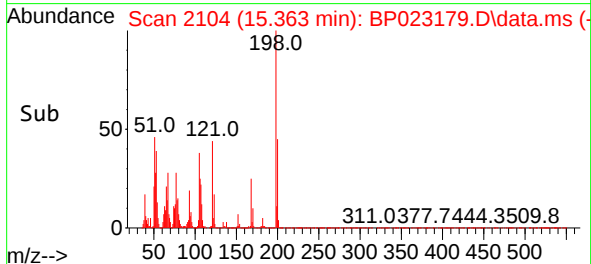
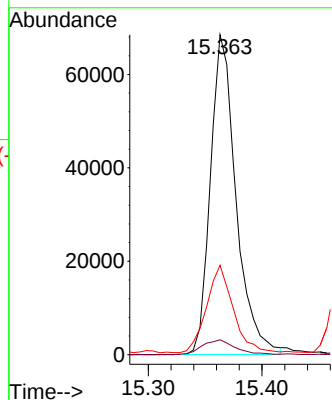
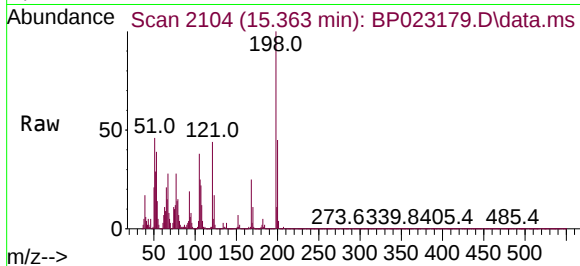
#66
4,6-Dinitro-2-methylphenol
Concen: 30.882 ng/ul
RT: 15.363 min Scan# 2106
Delta R.T. -0.018 min
Lab File: BP023179.D
Acq: 16 Nov 2024 19:04

Instrument :
BNA_P
ClientSampleId :
SLCS020

Tgt Ion:198 Resp: 107200
Ion Ratio Lower Upper
198 100
182 4.7 3.8 5.8
77 28.0 20.0 30.0

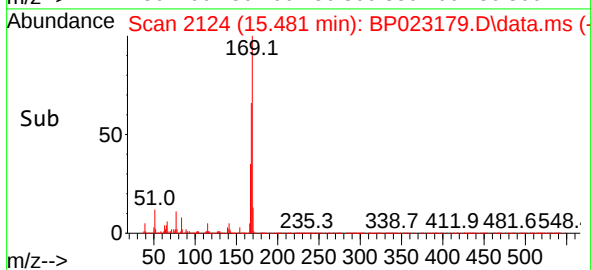
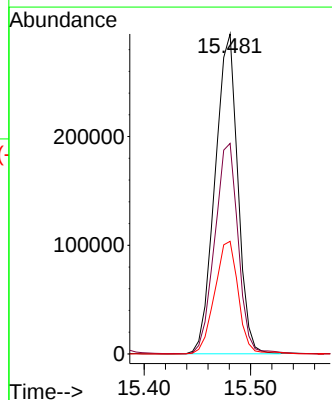
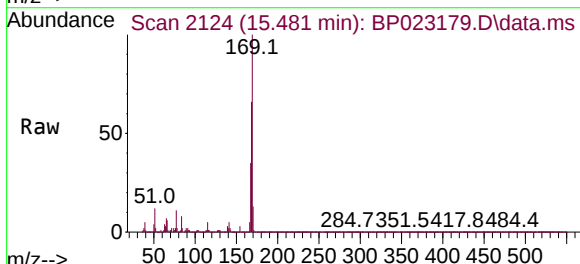
Manual Integrations
APPROVED

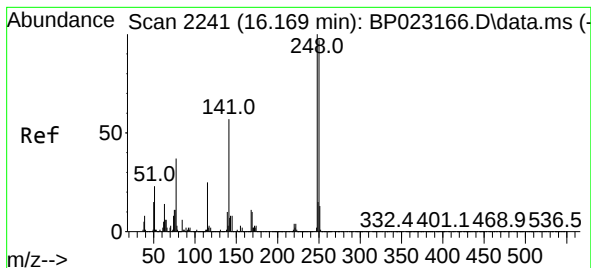
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



#67
N-Nitrosodiphenylamine
Concen: 34.844 ng/ul
RT: 15.481 min Scan# 2124
Delta R.T. -0.006 min
Lab File: BP023179.D
Acq: 16 Nov 2024 19:04

Tgt Ion:169 Resp: 436780
Ion Ratio Lower Upper
169 100
168 65.8 53.4 80.0
167 35.2 29.4 44.2





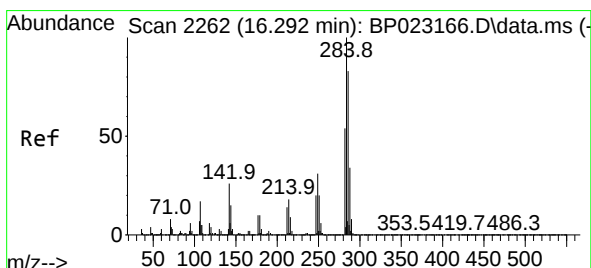
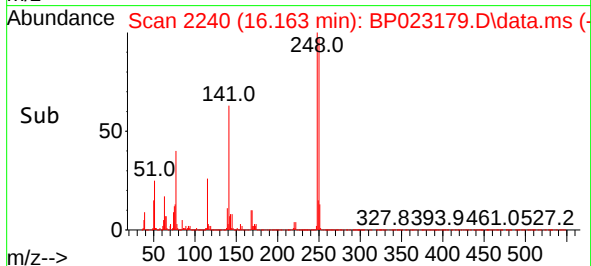
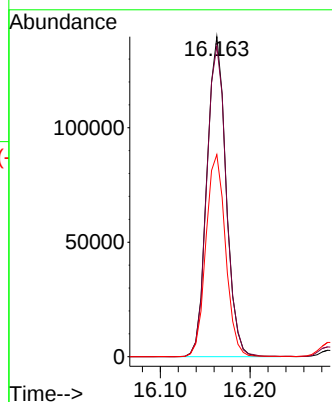
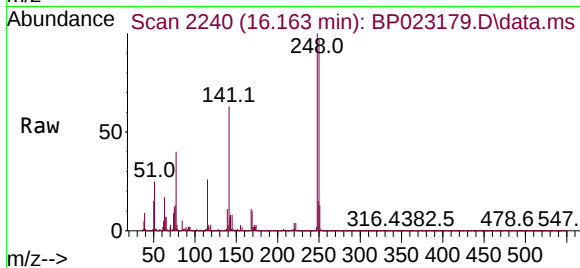
#68
4-Bromophenyl-phenylether
Concen: 33.706 ng/ul
RT: 16.163 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP023179.D
Acq: 16 Nov 2024 19:04

Instrument :
BNA_P
ClientSampleId :
SLCS020

Tgt Ion:248 Resp: 207058
Ion Ratio Lower Upper
248 100
250 97.1 77.1 115.7
141 63.1 50.7 76.1

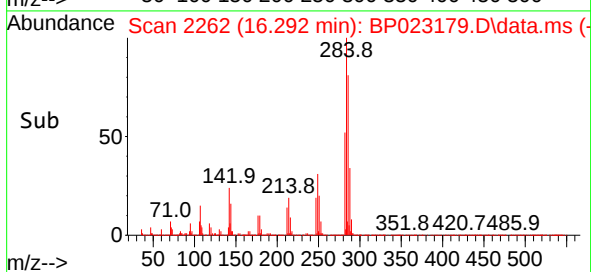
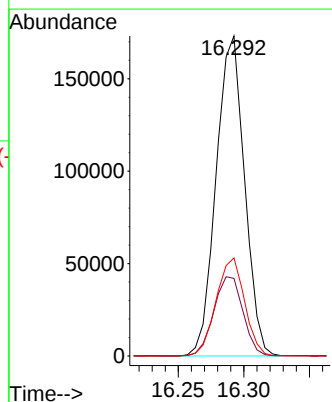
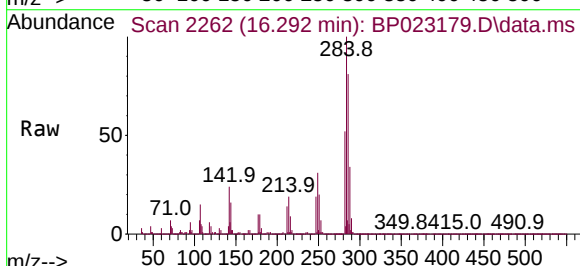
Manual Integrations
APPROVED

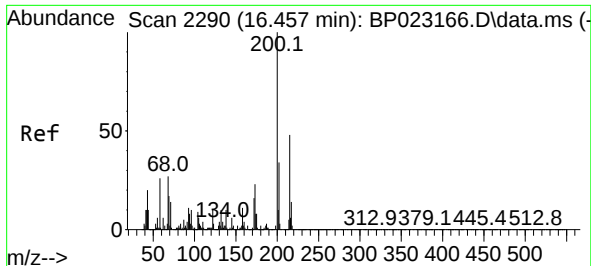
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



#69
Hexachlorobenzene
Concen: 33.689 ng/ul
RT: 16.292 min Scan# 2262
Delta R.T. -0.012 min
Lab File: BP023179.D
Acq: 16 Nov 2024 19:04

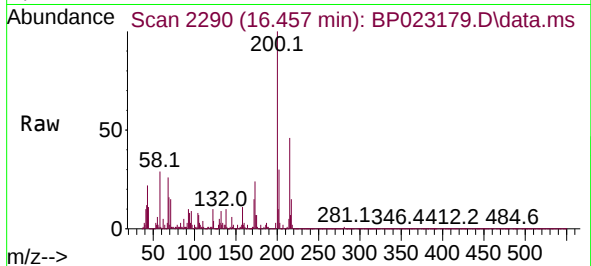
Tgt Ion:284 Resp: 260528
Ion Ratio Lower Upper
284 100
142 24.2 21.5 32.3
249 30.6 25.6 38.4





#70
Atrazine
Concen: 13.058 ng/ul
RT: 16.457 min Scan# 2290
Delta R.T. -0.012 min
Lab File: BP023179.D
Acq: 16 Nov 2024 19:04

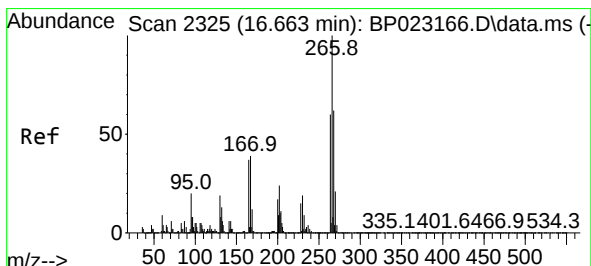
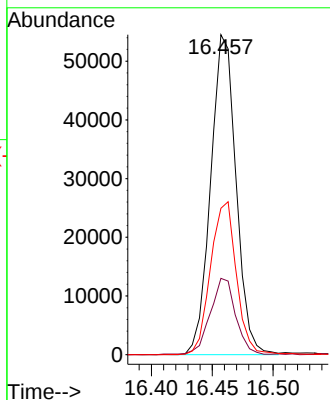
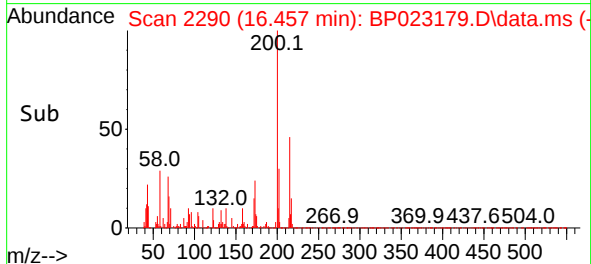
Instrument :
BNA_P
ClientSampleId :
SLCS020



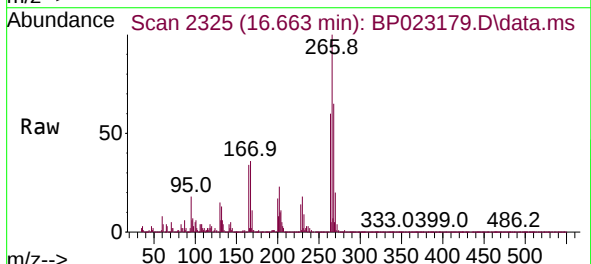
Tgt Ion:200 Resp: 7912
Ion Ratio Lower Upper
200 100
173 23.8 18.6 27.8
215 45.8 38.3 57.5

Manual Integrations
APPROVED

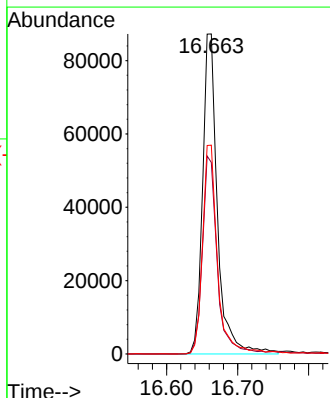
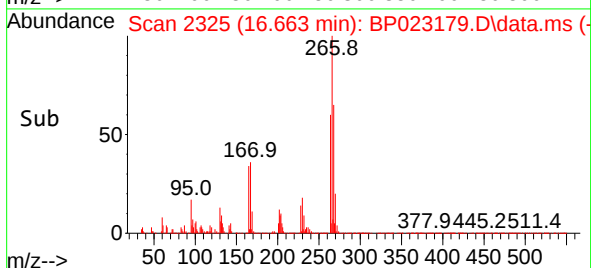
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

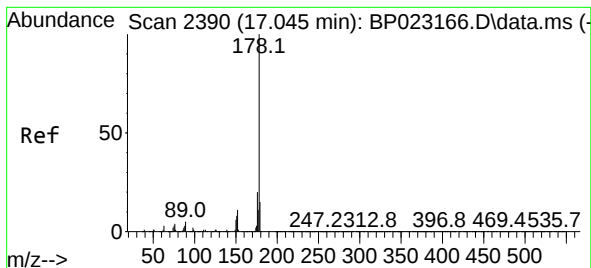


#71
Pentachlorophenol
Concen: 26.511 ng/ul
RT: 16.663 min Scan# 2325
Delta R.T. -0.006 min
Lab File: BP023179.D
Acq: 16 Nov 2024 19:04



Tgt Ion:266 Resp: 127284
Ion Ratio Lower Upper
266 100
264 59.8 50.7 76.1
268 65.2 51.9 77.9





#72

Phenanthrene

Concen: 34.355 ng/u1

RT: 17.045 min Scan# 2390

Delta R.T. -0.012 min

Lab File: BP023179.D

Acq: 16 Nov 2024 19:04

Instrument :

BNA_P

ClientSampleId :

SLCS020

Tgt Ion:178 Resp: 879935

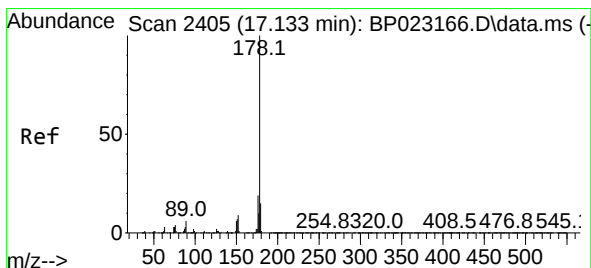
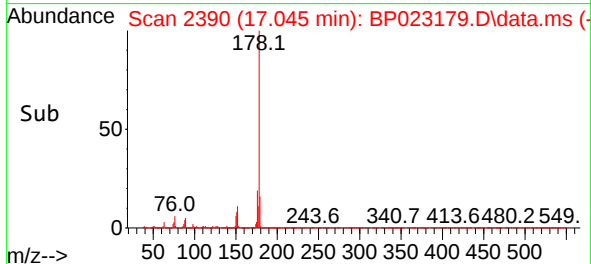
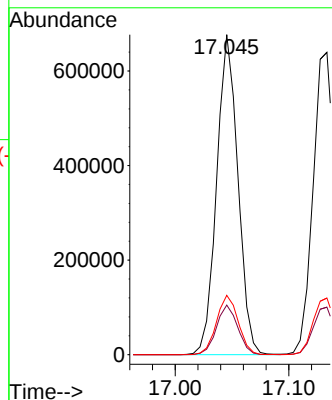
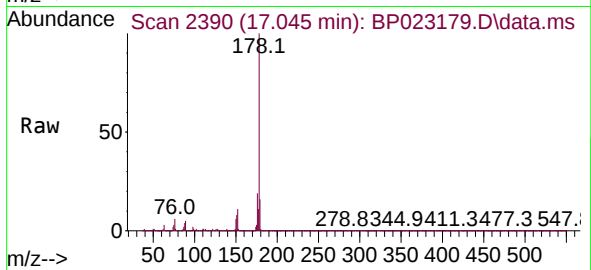
Ion	Ratio	Lower	Upper
178	100		
179	15.5	12.7	19.1
176	18.5	15.4	23.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/18/2024

Supervised By :mohammad ahmed 11/18/2024



#74

Anthracene

Concen: 34.282 ng/u1

RT: 17.134 min Scan# 2405

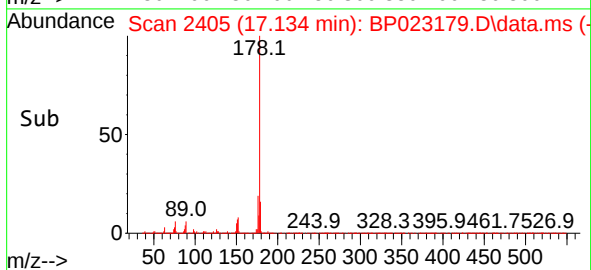
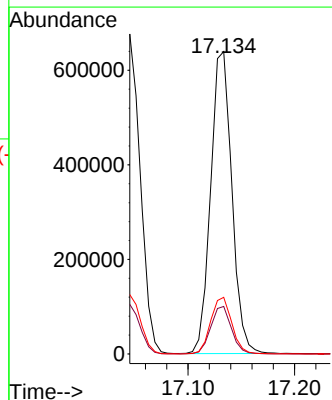
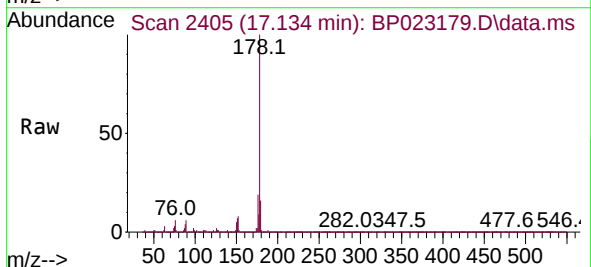
Delta R.T. -0.018 min

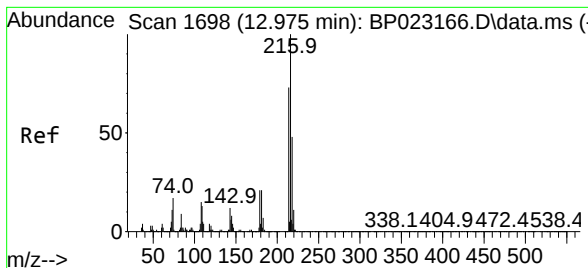
Lab File: BP023179.D

Acq: 16 Nov 2024 19:04

Tgt Ion:178 Resp: 882826

Ion	Ratio	Lower	Upper
178	100		
179	15.7	12.4	18.6
176	18.7	14.5	21.7





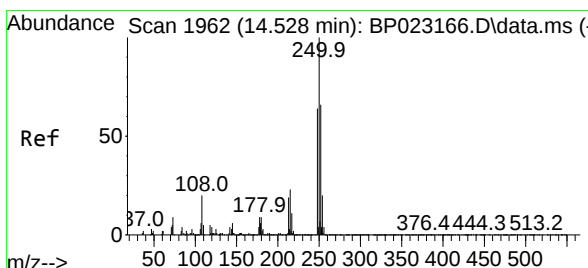
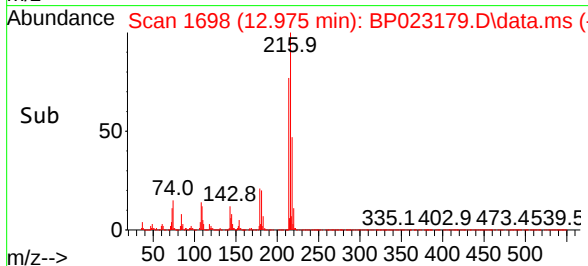
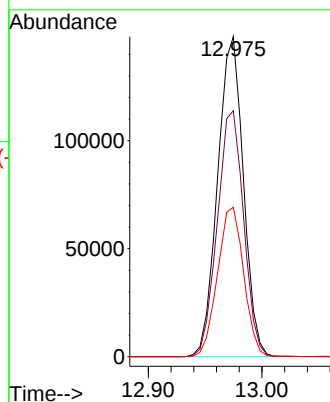
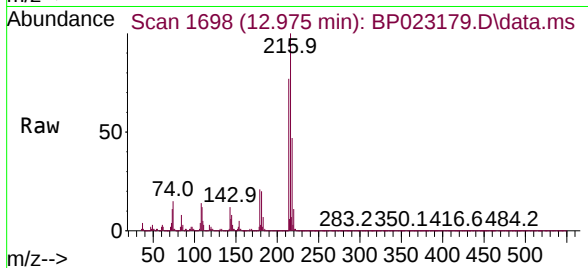
#75
1,2,3,4-Tetrachlorobenzene
Concen: 32.574 ng/uL
RT: 12.975 min Scan# 1698
Delta R.T. 0.000 min
Lab File: BP023179.D
Acq: 16 Nov 2024 19:04

Instrument :
BNA_P
ClientSampleId :
SLCS020

Tgt Ion:216 Resp: 233309
Ion Ratio Lower Upper
216 100
214 76.8 60.2 90.2
218 46.7 38.1 57.1

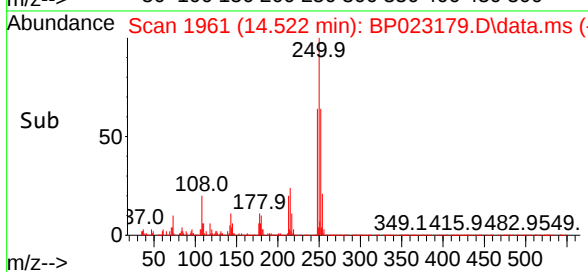
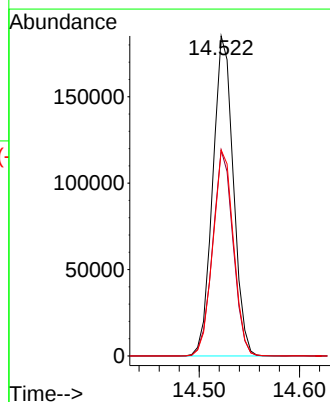
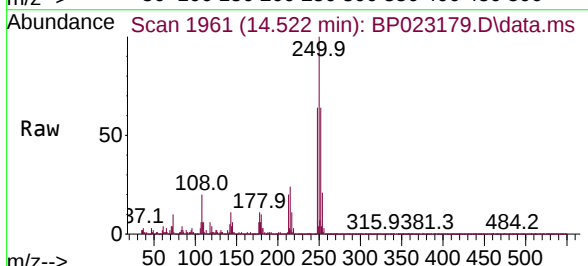
Manual Integrations
APPROVED

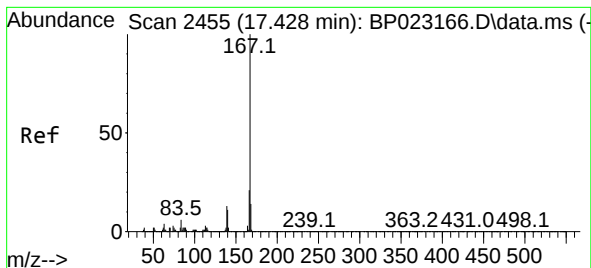
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



#76
Pentachlorobenzene
Concen: 32.211 ng/uL
RT: 14.522 min Scan# 1961
Delta R.T. -0.012 min
Lab File: BP023179.D
Acq: 16 Nov 2024 19:04

Tgt Ion:250 Resp: 263428
Ion Ratio Lower Upper
250 100
248 64.3 52.2 78.2
252 64.3 50.1 75.1





#77

Carbazole

Concen: 34.957 ng/ul

RT: 17.428 min Scan# 2455

Delta R.T. -0.012 min

Lab File: BP023179.D

Acq: 16 Nov 2024 19:04

Instrument :

BNA_P

ClientSampleId :

SLCS020

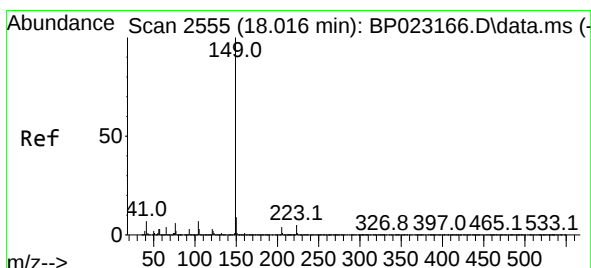
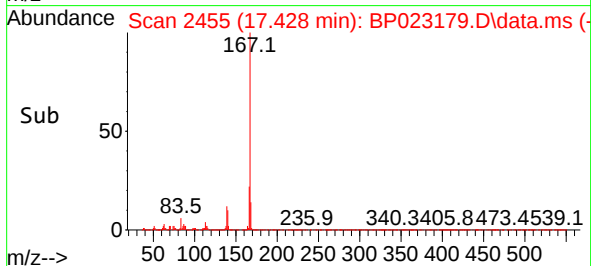
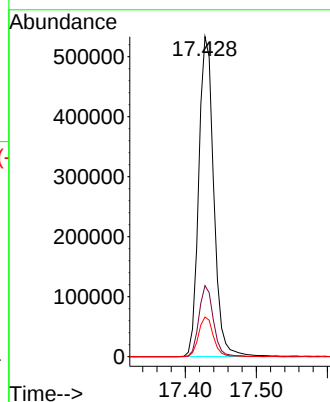
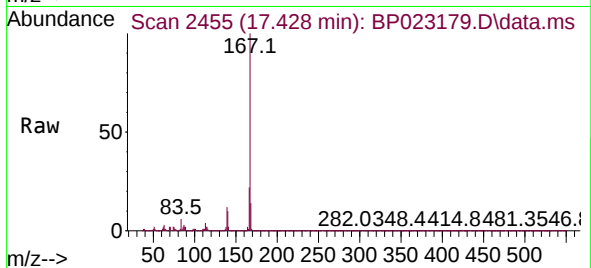
Tgt Ion:167	Resp: 785390
Ion Ratio	Lower Upper
167 100	
166 22.2	17.5 26.3
139 12.4	9.6 14.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/18/2024

Supervised By :mohammad ahmed 11/18/2024



#78

Di-n-butylphthalate

Concen: 35.820 ng/ul

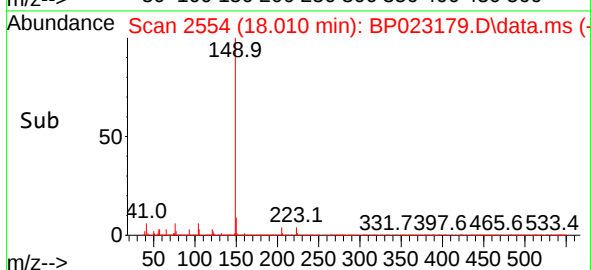
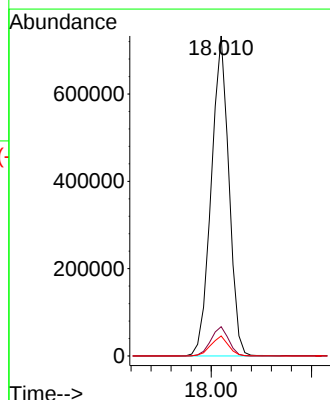
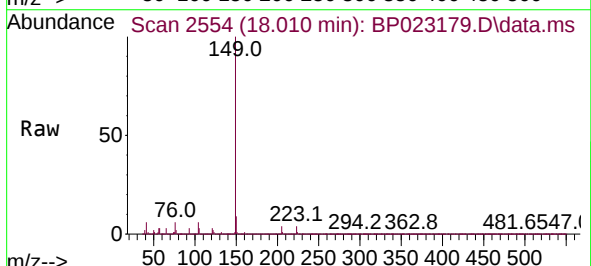
RT: 18.010 min Scan# 2554

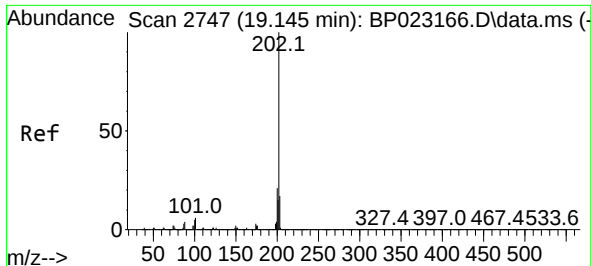
Delta R.T. -0.006 min

Lab File: BP023179.D

Acq: 16 Nov 2024 19:04

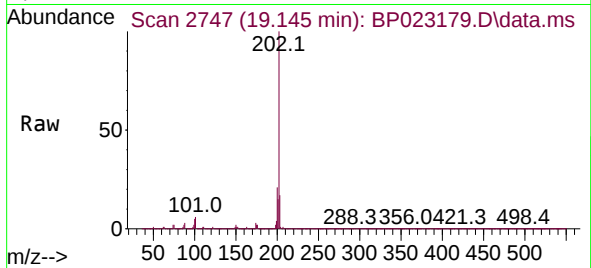
Tgt Ion:149	Resp: 893061
Ion Ratio	Lower Upper
149 100	
150 9.2	7.2 10.8
104 6.2	5.0 7.4





#80
Fluoranthene
Concen: 35.420 ng/ul
RT: 19.145 min Scan# 2747
Delta R.T. 0.000 min
Lab File: BP023179.D
Acq: 16 Nov 2024 19:04

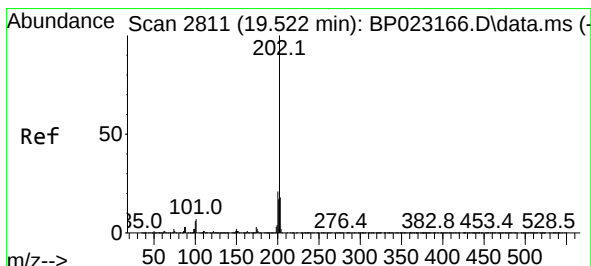
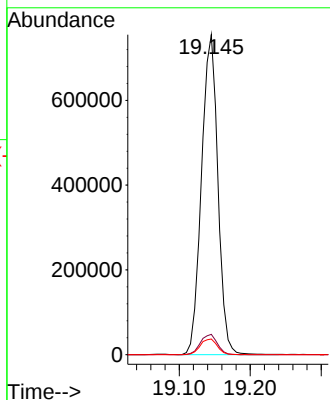
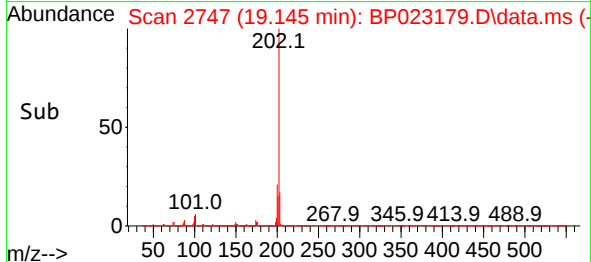
Instrument :
BNA_P
ClientSampleId :
SLCS020



Tgt Ion:202 Resp: 121233
Ion Ratio Lower Upper
202 100
101 6.4 5.2 7.8
100 4.9 4.1 6.1

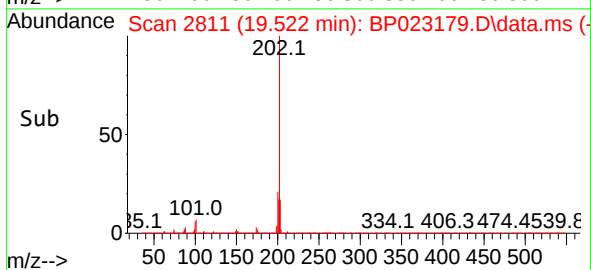
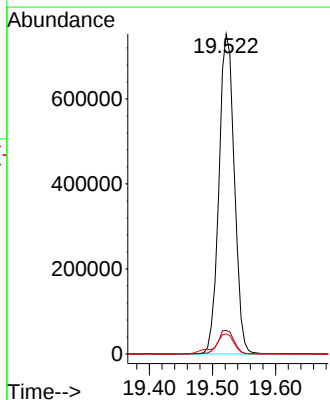
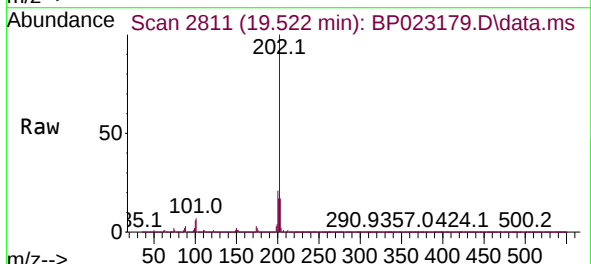
Manual Integrations
APPROVED

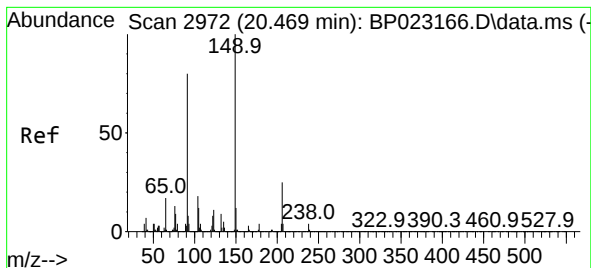
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



#82
Pyrene
Concen: 34.618 ng/ul
RT: 19.522 min Scan# 2811
Delta R.T. -0.006 min
Lab File: BP023179.D
Acq: 16 Nov 2024 19:04

Tgt Ion:202 Resp: 1272904
Ion Ratio Lower Upper
202 100
101 7.3 6.2 9.2
100 6.2 4.9 7.3





#83

Butylbenzylphthalate

Concen: 36.363 ng/ul

RT: 20.475 min Scan# 2972

Delta R.T. -0.006 min

Lab File: BP023179.D

Acq: 16 Nov 2024 19:04

Instrument :

BNA_P

ClientSampleId :

SLCS020

Tgt Ion:149 Resp: 440210

Ion Ratio Lower Upper

149 100

91 72.6 55.6 83.4

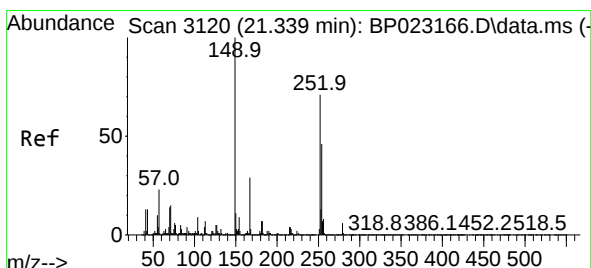
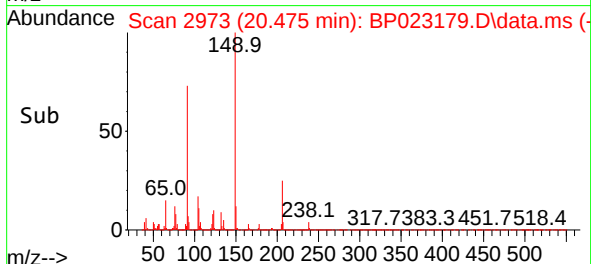
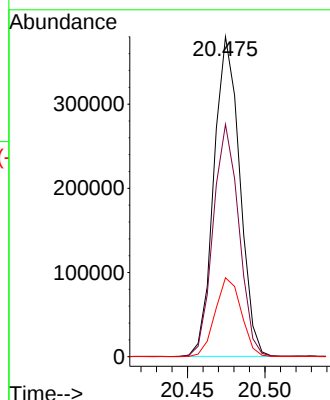
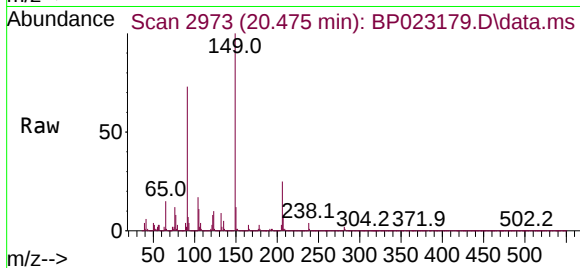
206 24.6 20.2 30.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/18/2024

Supervised By :mohammad ahmed 11/18/2024



#84

3,3'-Dichlorobenzidine

Concen: 33.091 ng/ul

RT: 21.345 min Scan# 3121

Delta R.T. 0.000 min

Lab File: BP023179.D

Acq: 16 Nov 2024 19:04

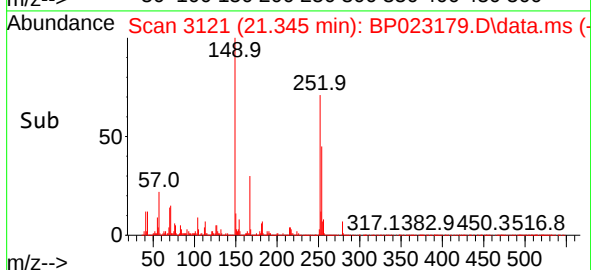
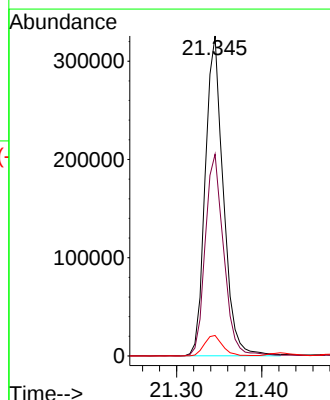
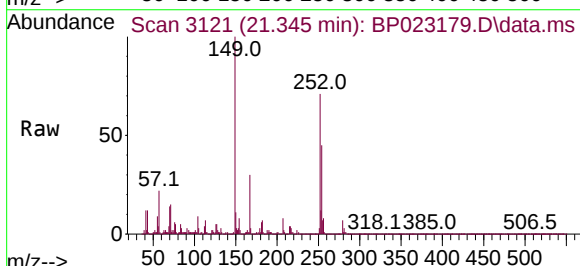
Tgt Ion:252 Resp: 479114

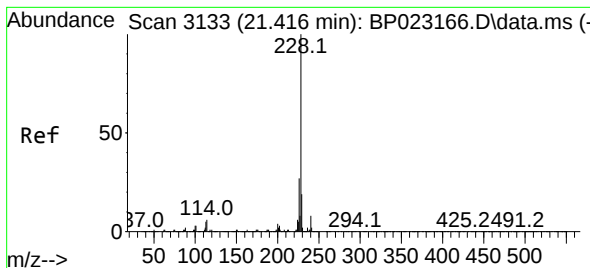
Ion Ratio Lower Upper

252 100

254 63.1 52.0 78.0

126 6.4 5.0 7.6





#85

Benzo(a)anthracene

Concen: 34.629 ng/ul

RT: 21.422 min Scan# 3133

Delta R.T. 0.000 min

Lab File: BP023179.D

Acq: 16 Nov 2024 19:04

Instrument :

BNA_P

ClientSampleId :

SLCS020

Tgt Ion:228 Resp: 1363890

Ion Ratio Lower Upper

228 100

229 19.0 15.5 23.3

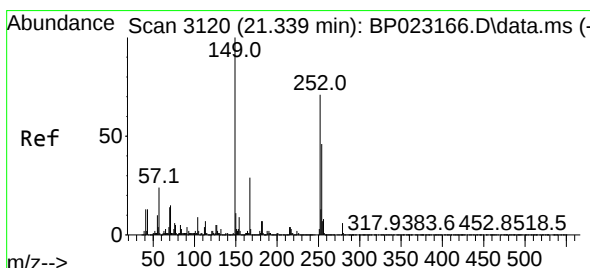
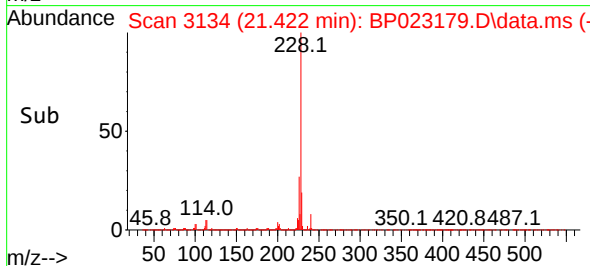
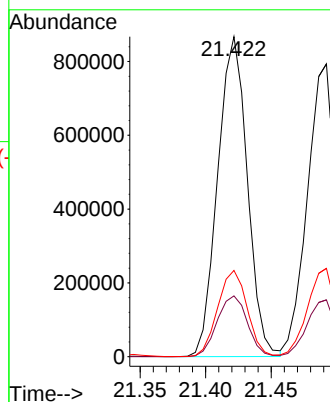
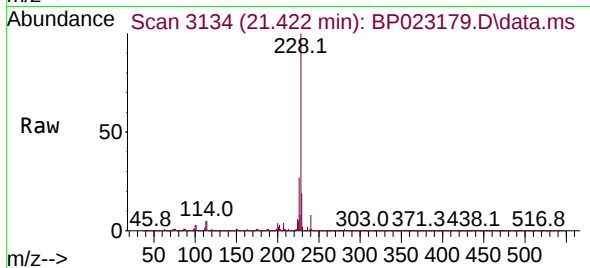
226 27.0 21.9 32.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/18/2024

Supervised By :mohammad ahmed 11/18/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 35.136 ng/ul

RT: 21.345 min Scan# 3121

Delta R.T. 0.000 min

Lab File: BP023179.D

Acq: 16 Nov 2024 19:04

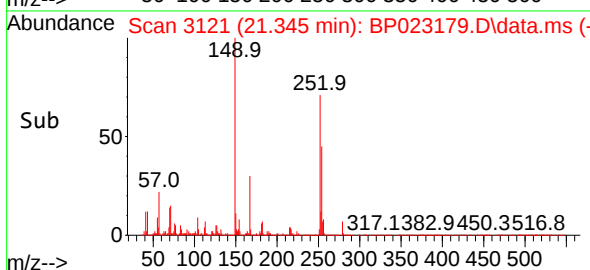
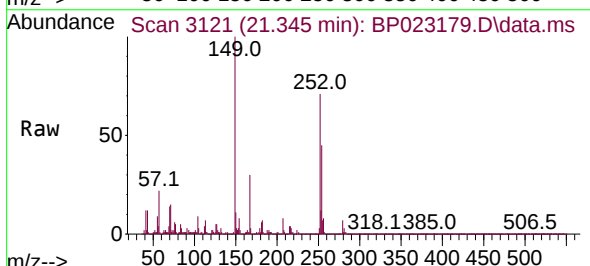
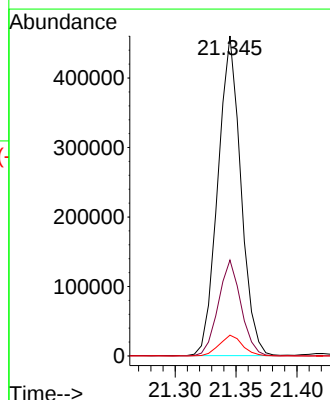
Tgt Ion:149 Resp: 604469

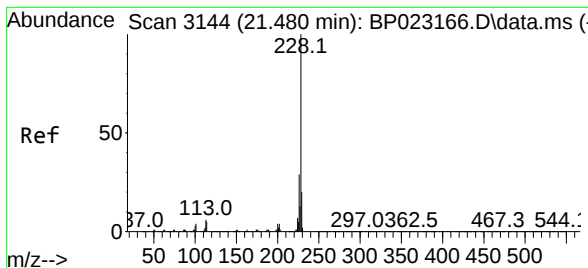
Ion Ratio Lower Upper

149 100

167 29.9 24.5 36.7

279 6.5 5.5 8.3





#87

Chrysene

Concen: 33.466 ng/ul

RT: 21.492 min Scan# 3144

Delta R.T. 0.006 min

Lab File: BP023179.D

Acq: 16 Nov 2024 19:04

Instrument :

BNA_P

ClientSampleId :

SLCS020

Tgt Ion:228 Resp: 124025

Ion Ratio Lower Upper

228 100

226 30.2 24.2 36.2

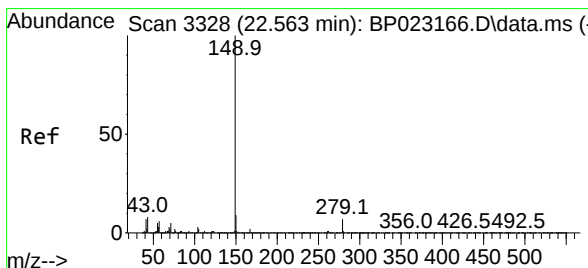
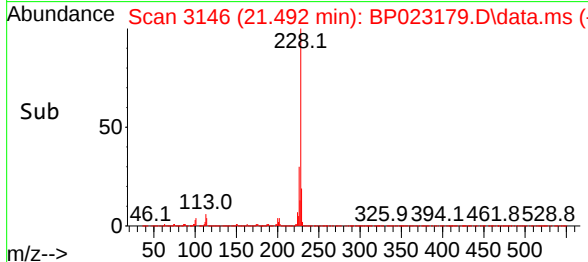
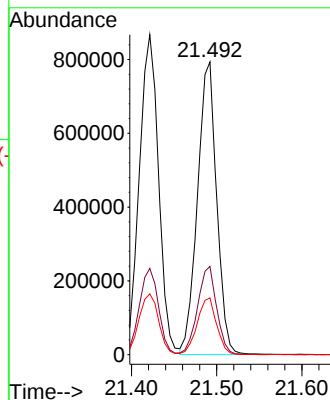
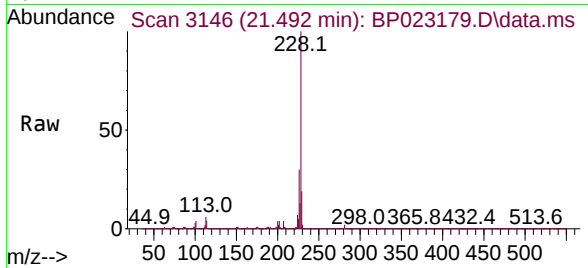
229 19.4 16.1 24.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/18/2024

Supervised By :mohammad ahmed 11/18/2024



#89

Di-n-octyl phthalate

Concen: 34.049 ng/ul

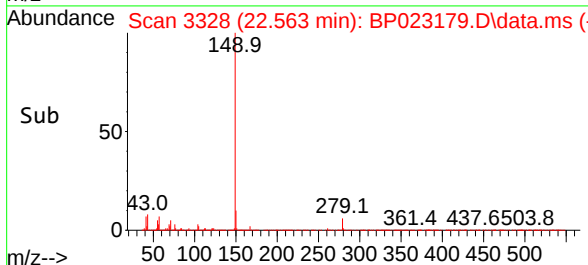
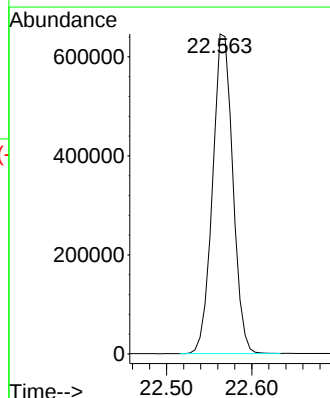
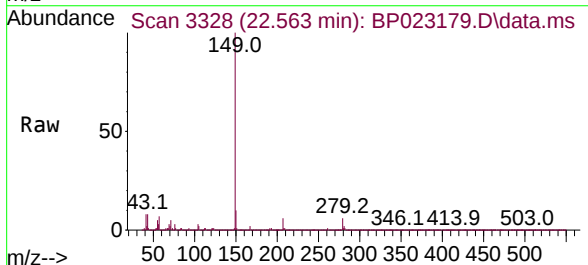
RT: 22.563 min Scan# 3328

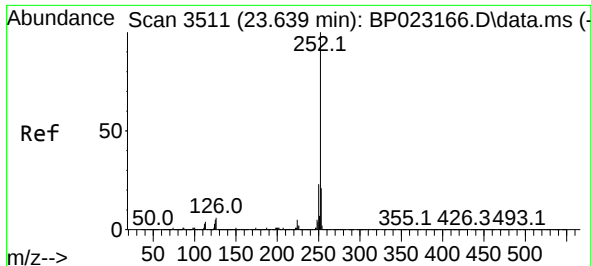
Delta R.T. -0.006 min

Lab File: BP023179.D

Acq: 16 Nov 2024 19:04

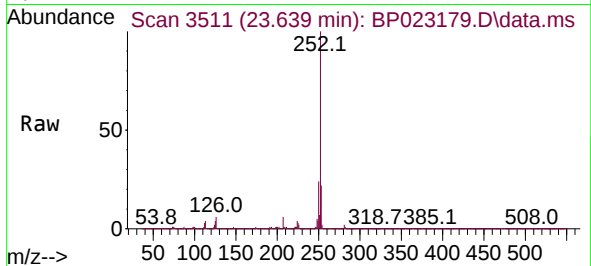
Tgt Ion:149 Resp: 1065142





#90
Benzo(b)fluoranthene
Concen: 34.337 ng/ul
RT: 23.639 min Scan# 3511
Delta R.T. 0.000 min
Lab File: BP023179.D
Acq: 16 Nov 2024 19:04

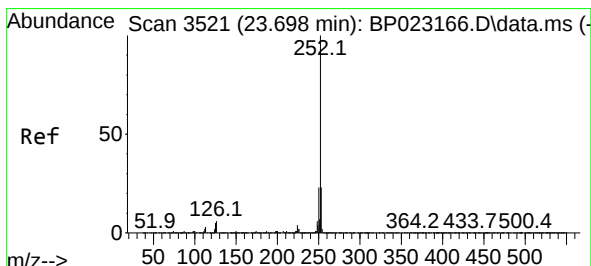
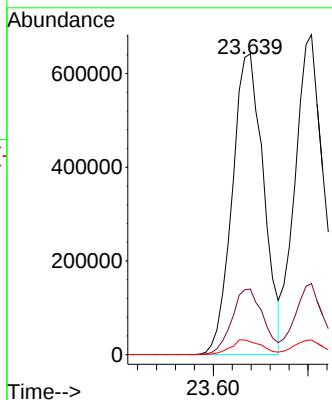
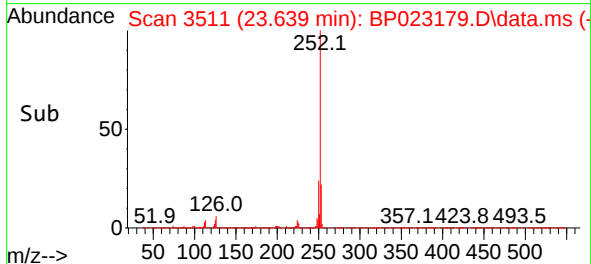
Instrument :
BNA_P
ClientSampleId :
SLCS020



Tgt Ion:252 Resp: 1473718
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.2
125 4.3 3.7 5.5

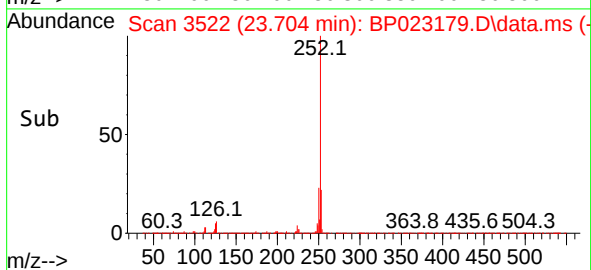
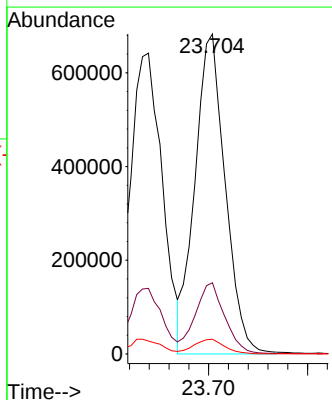
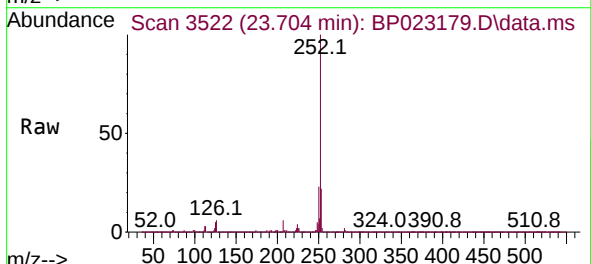
Manual Integrations
APPROVED

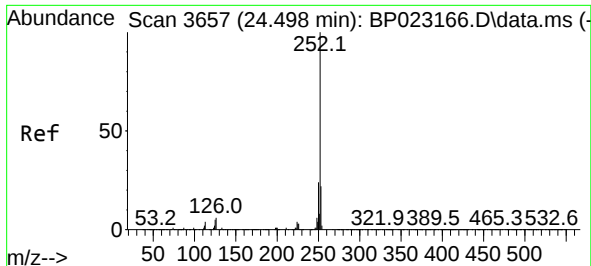
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



#91
Benzo(k)fluoranthene
Concen: 34.336 ng/ul m
RT: 23.704 min Scan# 3522
Delta R.T. -0.006 min
Lab File: BP023179.D
Acq: 16 Nov 2024 19:04

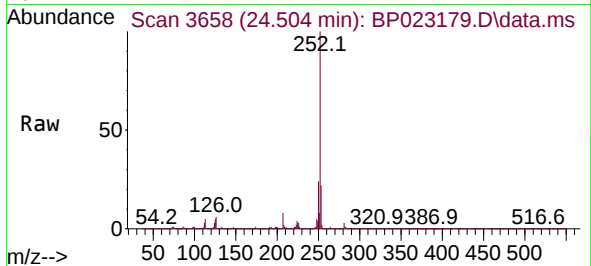
Tgt Ion:252 Resp: 1450694
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.8
125 4.6 3.0 4.4#





#93
Benzo(a)pyrene
Concen: 34.044 ng/ul
RT: 24.504 min Scan# 30
Delta R.T. -0.006 min
Lab File: BP023179.D
Acq: 16 Nov 2024 19:04

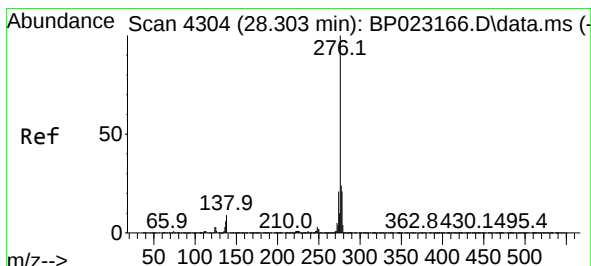
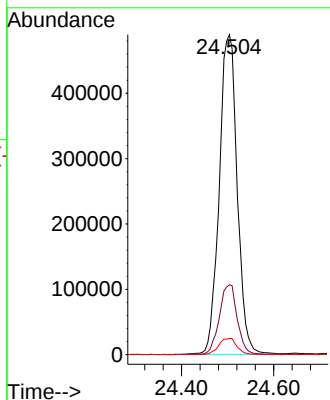
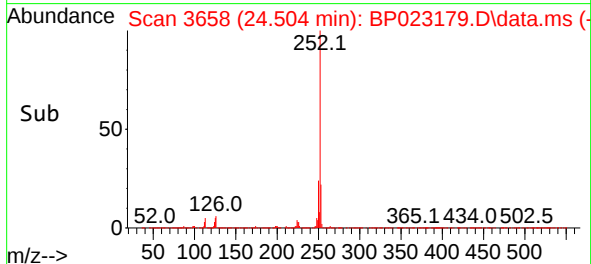
Instrument :
BNA_P
ClientSampleId :
SLCS020



Tgt Ion:252 Resp: 1320820
Ion Ratio Lower Upper
252 100
253 21.8 17.6 26.4
125 5.0 4.2 6.2

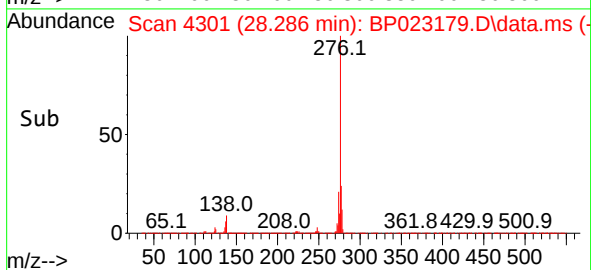
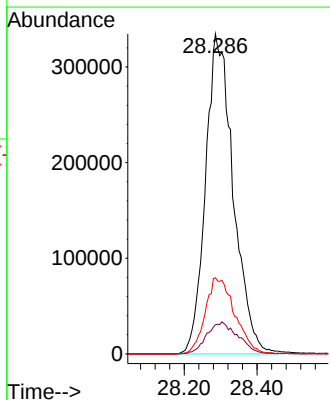
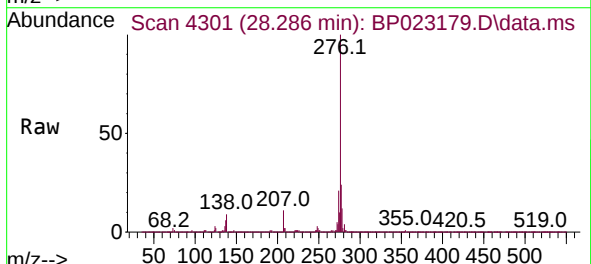
Manual Integrations
APPROVED

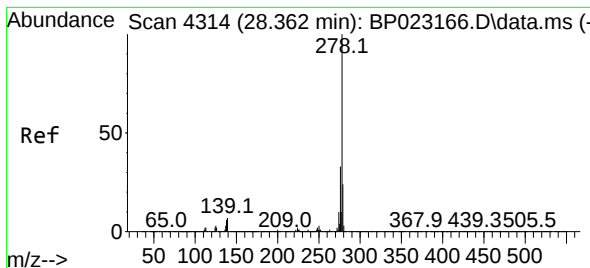
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



#94
Indeno(1,2,3-cd)pyrene
Concen: 32.725 ng/ul m
RT: 28.286 min Scan# 4301
Delta R.T. -0.018 min
Lab File: BP023179.D
Acq: 16 Nov 2024 19:04

Tgt Ion:276 Resp: 1768939
Ion Ratio Lower Upper
276 100
138 9.2 7.0 10.4
277 23.8 19.8 29.8





#95

Dibenzo(a,h)anthracene

Concen: 32.863 ng/ul m

RT: 28.345 min Scan# 41

Delta R.T. 0.000 min

Lab File: BP023179.D

Acq: 16 Nov 2024 19:04

Instrument :

BNP_P

ClientSampleId :

SLCS020

Tgt Ion:278 Resp: 144230

Ion Ratio Lower Upper

278 100

139 7.2 5.4 8.0

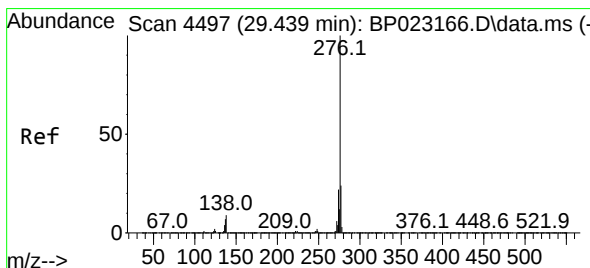
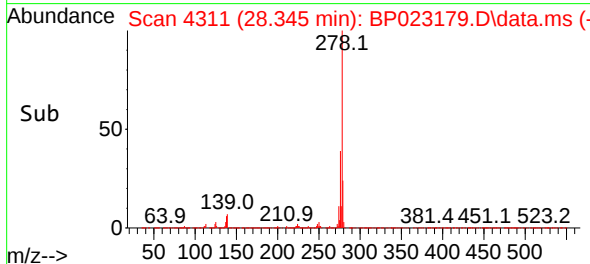
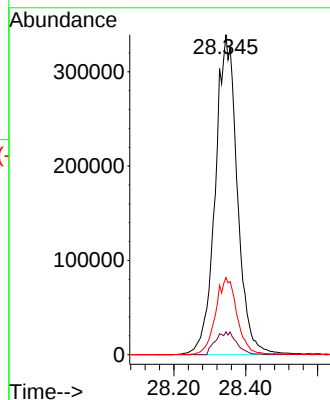
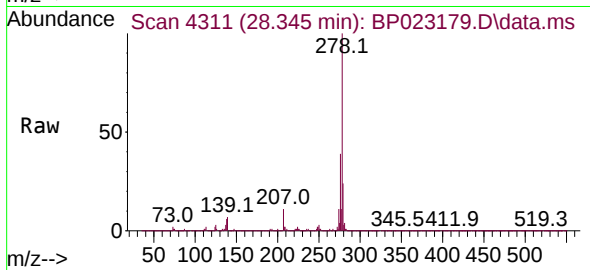
279 24.1 19.4 29.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/18/2024

Supervised By :mohammad ahmed 11/18/2024



#96

Benzo(g,h,i)perylene

Concen: 33.057 ng/ul

RT: 29.427 min Scan# 4495

Delta R.T. 0.000 min

Lab File: BP023179.D

Acq: 16 Nov 2024 19:04

Tgt Ion:276 Resp: 1357213

Ion Ratio Lower Upper

276 100

138 8.4 7.1 10.7

277 23.9 19.4 29.2

