

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111324\
 Data File : BP023096.D
 Acq On : 14 Nov 2024 00:57
 Operator : RC/JU
 Sample : PB164783BS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS783

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/15/2024
 Supervised By :mohammad ahmed 11/18/2024

Quant Time: Nov 14 03:18:59 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	7.581	152	71054	20.000	ng/u1	0.00
20) Naphthalene-d8	10.328	136	282585	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.193	164	237040	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.004	188	591523	20.000	ng/u1	#-0.01
79) Chrysene-d12	21.433	240	683875	20.000	ng/u1	-0.01
88) Perylene-d12	24.639	264	803376	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.134	96	10208	6.906	ng/uL	0.00
4) Pyridine-d5	3.546	84	153196	34.882	ng/u1	0.00
7) Phenol-d5	6.787	99	201772	38.409	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.928	67	112389	36.415	ng/u1	0.00
11) 2-Chlorophenol-d4	7.128	132	149261	38.796	ng/u1	0.00
15) 4-Methylphenol-d8	8.293	113	162408	37.569	ng/u1	0.00
21) Nitrobenzene-d5	8.728	128	73410	37.315	ng/u1	0.00
24) 2-Nitrophenol-d4	9.440	143	88387	37.686	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.975	165	187441	38.163	ng/u1	0.00
31) 4-Chloroaniline-d4	10.481	131	190634	32.534	ng/u1	0.00
46) Dimethylphthalate-d6	13.604	166	617928	36.170	ng/u1	0.00
49) Acenaphthylene-d8	13.881	160	665424	37.329	ng/u1	-0.02
54) 4-Nitrophenol-d4	14.451	143	94124	36.661	ng/u1	0.00
60) Fluorene-d10	15.216	176	554121	36.994	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.351	200	127590	36.007	ng/u1	-0.01
73) Anthracene-d10	17.092	188	949167	37.897	ng/u1	-0.02
81) Pyrene-d10	19.486	212	1254879	39.838	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.427	264	1477123	38.600	ng/u1	-0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.170	88	22423	13.128	ng/uL	94
5) Pyridine	3.564	79	151650	34.383	ng/u1	98
6) Benzaldehyde	6.752	77	52318	17.307	ng/u1	96
8) Phenol	6.811	94	210156	38.310	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.022	93	151518	36.756	ng/u1	96
12) 2-Chlorophenol	7.163	128	154063	38.570	ng/u1	96
13) 2-Methylphenol	8.028	108	150050	36.644	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.093	45	176198	37.758	ng/u1	95
16) Acetophenone	8.399	105	258148	35.537	ng/u1	96
17) N-Nitroso-di-n-propyla...	8.381	70	134856	37.179	ng/u1	98
18) 4-Methylphenol	8.358	108	168842	37.331	ng/u1	97
19) Hexachloroethane	8.628	117	67873	35.134	ng/u1	95
22) Nitrobenzene	8.769	77	210314	37.257	ng/u1	100
23) Isophorone	9.287	82	381109	37.758	ng/u1	98
25) 2-Nitrophenol	9.469	139	93191	37.645	ng/u1	91
26) 2,4-Dimethylphenol	9.534	107	170094	31.820	ng/u1	100
27) Bis(2-Chloroethoxy)met...	9.757	93	207921	37.438	ng/u1	97
29) 2,4-Dichlorophenol	9.999	162	185301	38.089	ng/u1	96
30) Naphthalene	10.381	128	496833	36.190	ng/u1	98
32) 4-Chloroaniline	10.504	127	128546	22.644	ng/u1	93
33) Hexachlorobutadiene	10.652	225	155368	35.295	ng/u1	98
34) Caprolactam	11.293	113	55091m	38.071	ng/u1	
35) 4-Chloro-3-methylphenol	11.646	107	205060	39.181	ng/u1	94
36) 2-Methylnaphthalene	11.993	142	378340	36.503	ng/u1	96

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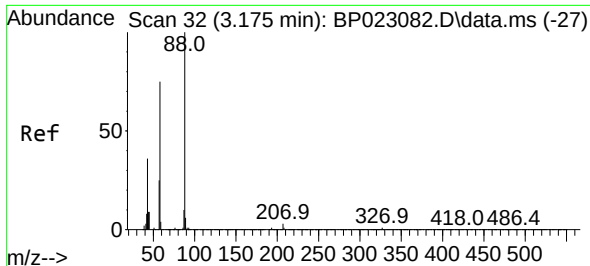
Quant Title : SVOA CALIBRATION

QLast Update : Wed Nov 13 04:49:01 2024

Response via : Initial Calibration

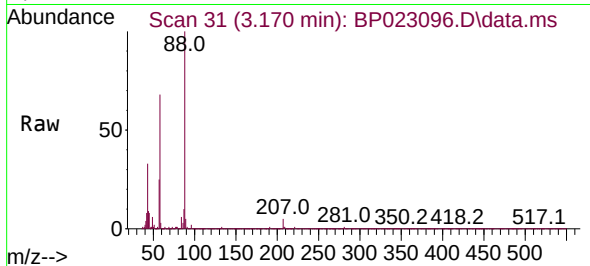
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.210	142	376171	35.503	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.369	216	290372	36.285	ng/ul	97
40) Hexachlorocyclopentadiene	12.340	237	112395	26.740	ng/ul	97
41) 2,4,6-Trichlorophenol	12.622	196	182271	37.405	ng/ul	97
42) 2,4,5-Trichlorophenol	12.710	196	200049	38.080	ng/ul	98
43) 1,1'-Biphenyl	13.022	154	554762	36.524	ng/ul	100
44) 2-Chloronaphthalene	13.063	162	451357	36.352	ng/ul	98
45) 2-Nitroaniline	13.281	65	138834	39.823	ng/ul	90
47) Dimethylphthalate	13.663	163	608876	36.138	ng/ul	99
48) 2,6-Dinitrotoluene	13.793	165	128902	39.331	ng/ul	96
50) Acenaphthylene	13.910	152	668499	37.099	ng/ul	99
51) 3-Nitroaniline	14.134	138	111038	39.336	ng/ul	89
52) Acenaphthene	14.257	153	481083	36.775	ng/ul	97
53) 2,4-Dinitrophenol	14.357	184	79283	34.094	ng/ul	97
55) 4-Nitrophenol	14.469	109	111128	36.996	ng/ul	92
56) Dibenzofuran	14.598	168	732263	36.229	ng/ul	97
57) 2,4-Dinitrotoluene	14.592	165	201968	38.666	ng/ul	89
58) 2,3,4,6-Tetrachlorophenol	14.851	232	187848	36.581	ng/ul	98
59) Diethylphthalate	15.040	149	602614	36.164	ng/ul	99
61) Fluorene	15.263	166	608713	36.796	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.257	204	355696	36.516	ng/ul	98
63) 4-Nitroaniline	15.304	138	117277	44.649	ng/ul	93
66) 4,6-Dinitro-2-methylph...	15.369	198	137137	36.229	ng/ul	99
67) N-Nitrosodiphenylamine	15.487	169	528748	38.684	ng/ul	99
68) 4-Bromophenyl-phenylether	16.175	248	247987	37.022	ng/ul	96
69) Hexachlorobenzene	16.292	284	313538	37.182	ng/ul	99
70) Atrazine	16.463	200	181481	27.467	ng/ul	99
71) Pentachlorophenol	16.657	266	184760	35.291	ng/ul	98
72) Phenanthrene	17.039	178	1092254	39.109	ng/ul	100
74) Anthracene	17.128	178	1071713	38.167	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	12.987	216	282548	36.178	ng/ul	96
76) Pentachlorobenzene	14.528	250	318648	35.733	ng/ul	98
77) Carbazole	17.422	167	951580	38.843	ng/ul	99
78) Di-n-butylphthalate	18.010	149	1093376	40.219	ng/ul	100
80) Fluoranthene	19.145	202	1459622	40.222	ng/ul	99
82) Pyrene	19.522	202	1565317	40.152	ng/ul	99
83) Butylbenzylphthalate	20.469	149	538172	41.929	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.339	252	568747	37.050	ng/ul	99
85) Benzo(a)anthracene	21.416	228	1617354	38.731	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.351	149	757031	41.504	ng/ul	97
87) Chrysene	21.480	228	1498903	38.148	ng/ul	99
89) Di-n-octyl phthalate	22.563	149	1274887	39.115	ng/ul	100
90) Benzo(b)fluoranthene	23.639	252	1726818	38.618	ng/ul	100
91) Benzo(k)fluoranthene	23.698	252	1714185	38.942	ng/ul#	99
93) Benzo(a)pyrene	24.486	252	1550487	38.357	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	28.274	276	2067667m	36.714	ng/ul	
95) Dibenzo(a,h)anthracene	28.345	278	1654234	36.176	ng/ul	99
96) Benzo(g,h,i)perylene	29.421	276	1603507	37.486	ng/ul	99

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



#2
1,4-Dioxane
Concen: 13.128 ng/uL
RT: 3.170 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP023096.D
Acq: 14 Nov 2024 00:57

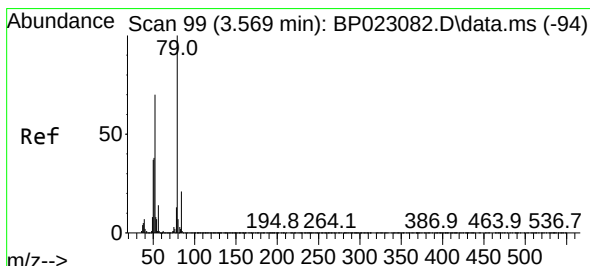
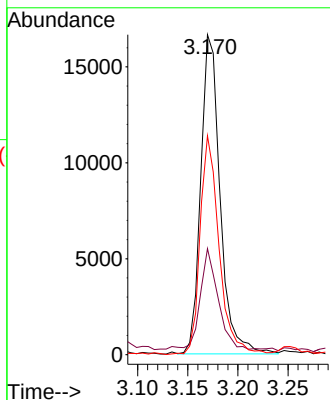
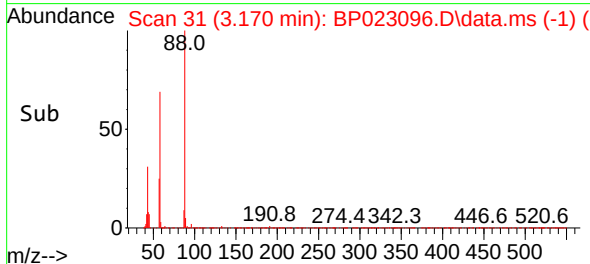
Instrument :
BNA_P
ClientSampleId :
SLCS783



Tgt Ion: 88 Resp: 2242
Ion Ratio Lower Upper
88 100
43 33.1 24.2 36.4
58 68.4 59.2 88.8

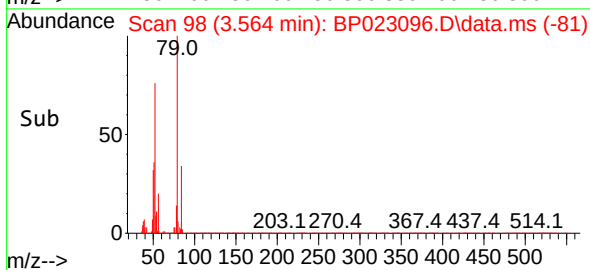
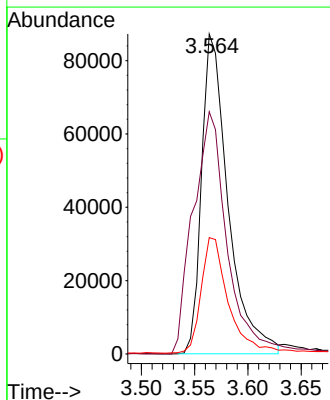
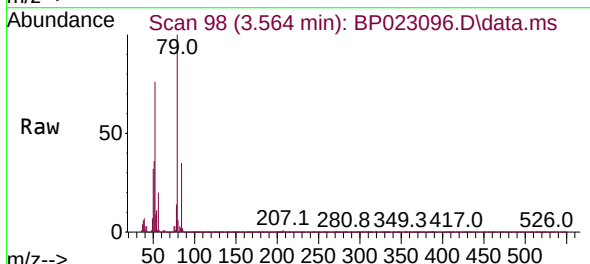
Manual Integrations
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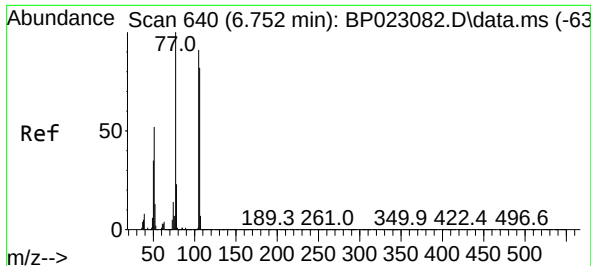
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#5
Pyridine
Concen: 34.383 ng/uL
RT: 3.564 min Scan# 98
Delta R.T. 0.000 min
Lab File: BP023096.D
Acq: 14 Nov 2024 00:57

Tgt Ion: 79 Resp: 151650
Ion Ratio Lower Upper
79 100
52 75.7 59.5 89.3
51 36.3 30.4 45.6





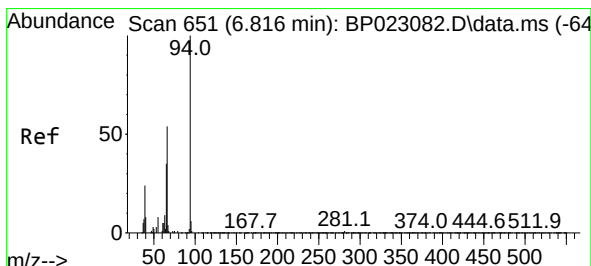
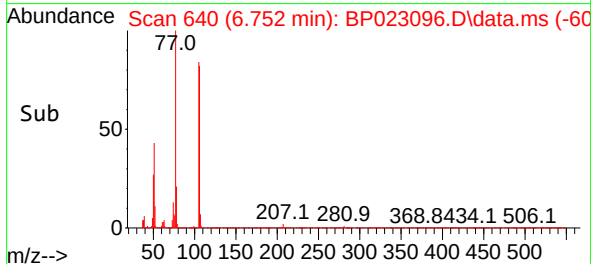
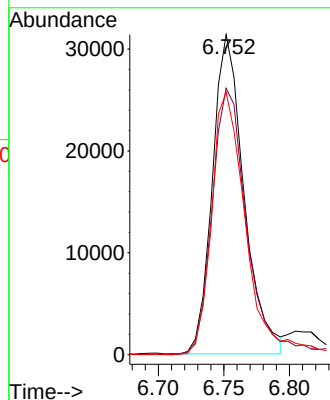
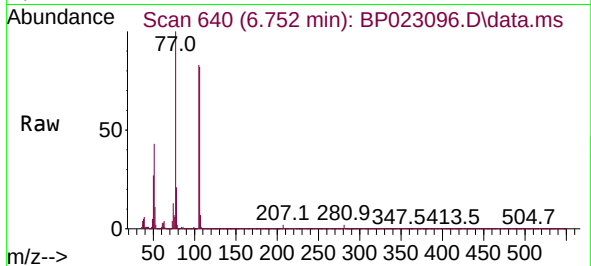
#6
Benzaldehyde
Concen: 17.307 ng/ul
RT: 6.752 min Scan# 640
Delta R.T. 0.000 min
Lab File: BP023096.D
Acq: 14 Nov 2024 00:57

Instrument :
BNA_P
ClientSampleId :
SLCS783

Tgt Ion: 77 Resp: 52318
Ion Ratio Lower Upper
77 100
105 83.3 72.5 108.7
106 82.0 65.5 98.3

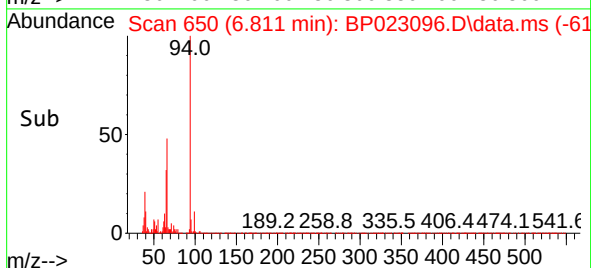
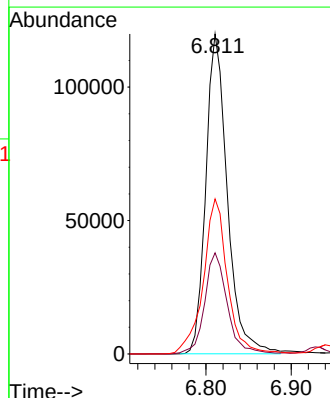
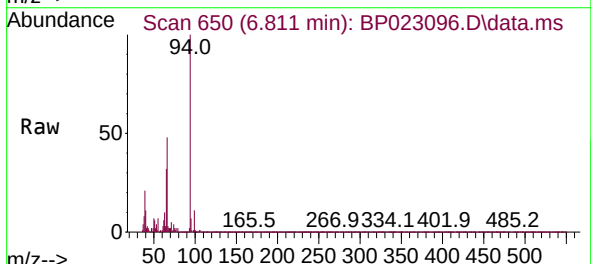
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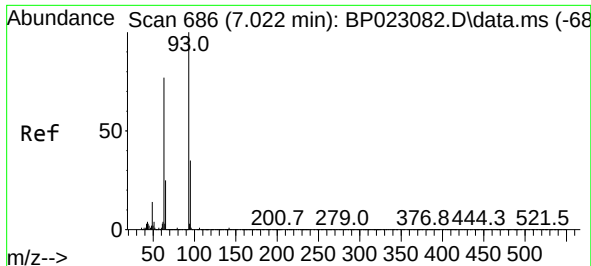
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#8
Phenol
Concen: 38.310 ng/ul
RT: 6.811 min Scan# 650
Delta R.T. 0.000 min
Lab File: BP023096.D
Acq: 14 Nov 2024 00:57

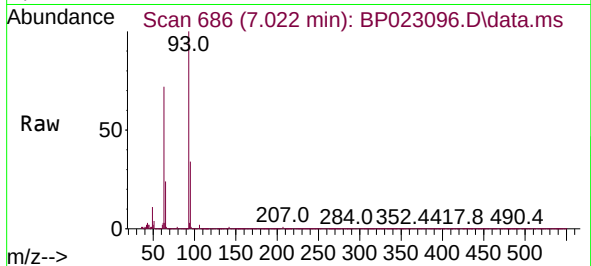
Tgt Ion: 94 Resp: 210156
Ion Ratio Lower Upper
94 100
65 31.6 26.2 39.4
66 48.5 40.2 60.4





#10
Bis(2-Chloroethyl)ether
Concen: 36.756 ng/ul
RT: 7.022 min Scan# 686
Delta R.T. 0.006 min
Lab File: BP023096.D
Acq: 14 Nov 2024 00:57

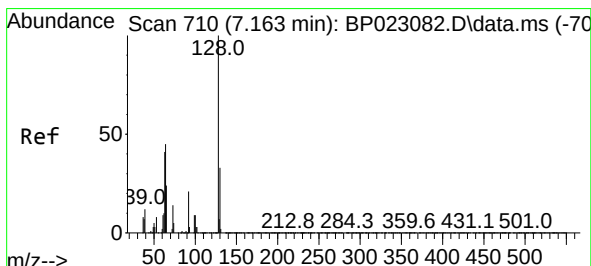
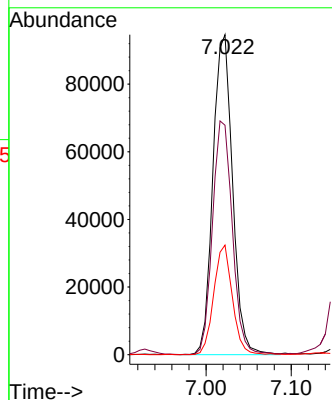
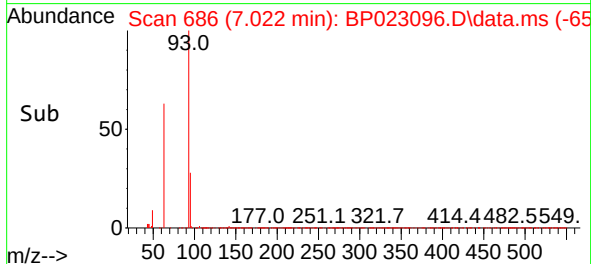
Instrument :
BNA_P
ClientSampleId :
SLCS783



Tgt Ion: 93 Resp: 151518
Ion Ratio Lower Upper
93 100
63 71.7 60.6 91.0
95 34.2 29.0 43.4

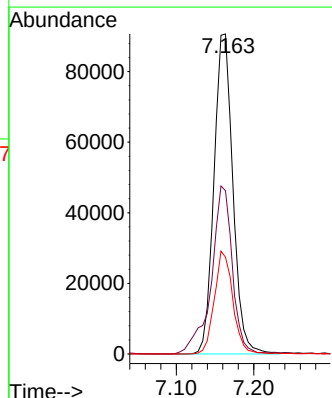
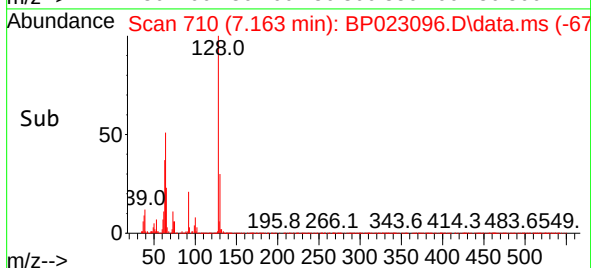
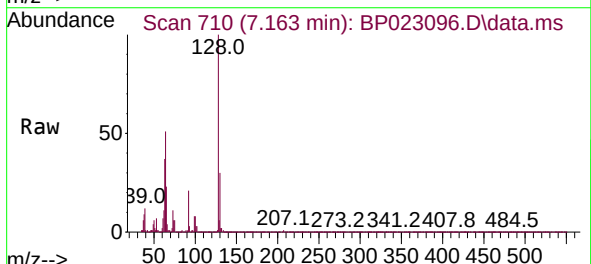
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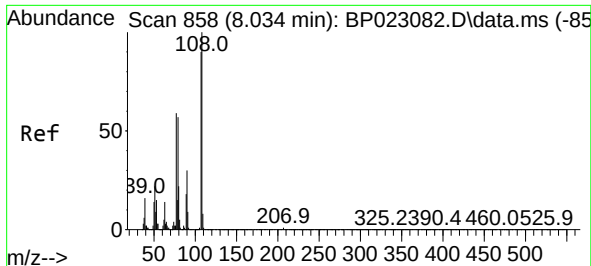
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#12
2-Chlorophenol
Concen: 38.570 ng/ul
RT: 7.163 min Scan# 710
Delta R.T. 0.006 min
Lab File: BP023096.D
Acq: 14 Nov 2024 00:57

Tgt Ion:128 Resp: 154063
Ion Ratio Lower Upper
128 100
64 51.0 39.0 58.6
130 30.2 26.4 39.6





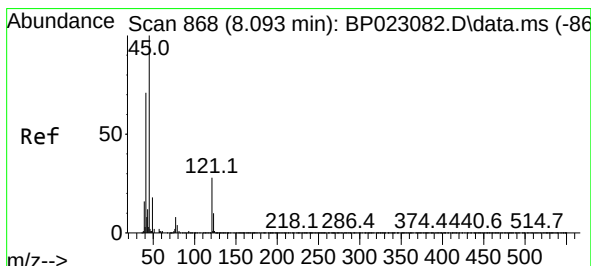
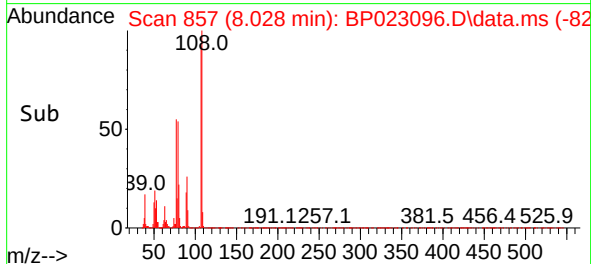
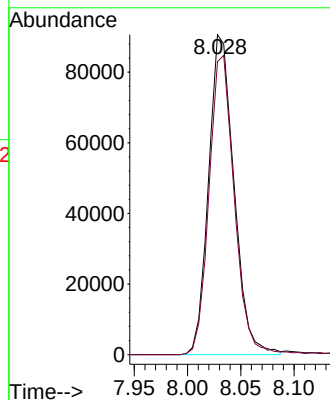
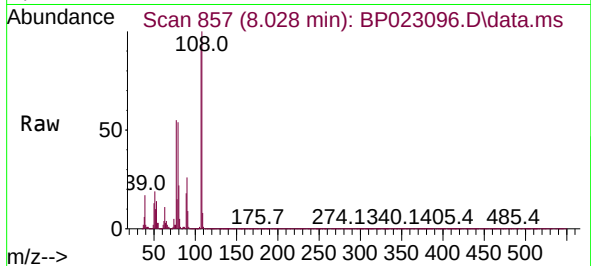
#13
2-Methylphenol
Concen: 36.644 ng/ul
RT: 8.028 min Scan# 857
Delta R.T. -0.006 min
Lab File: BP023096.D
Acq: 14 Nov 2024 00:57

Instrument :
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Tgt Ion:108 Resp: 150050
Ion Ratio Lower Upper
108 100
107 91.6 73.3 109.9

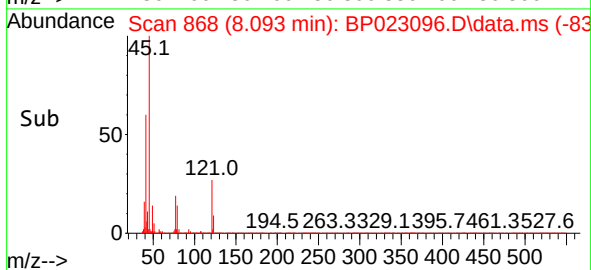
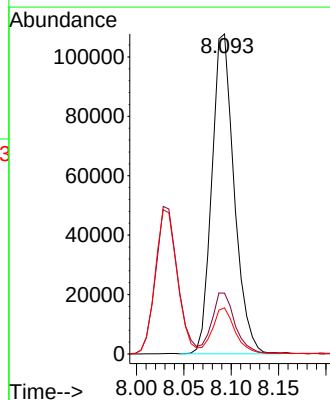
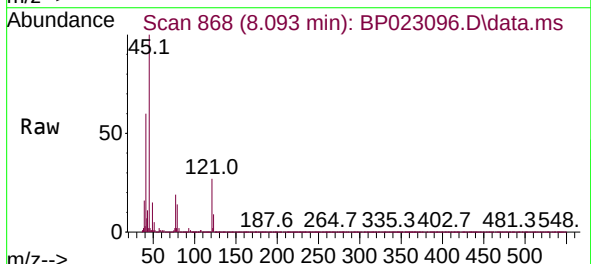
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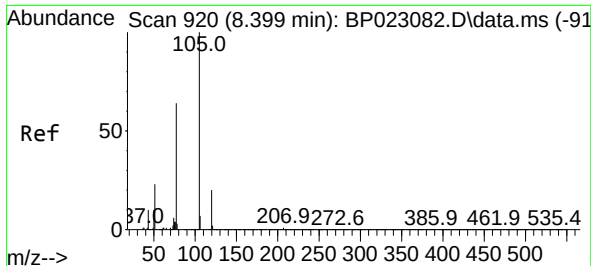
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 37.758 ng/ul
RT: 8.093 min Scan# 868
Delta R.T. 0.000 min
Lab File: BP023096.D
Acq: 14 Nov 2024 00:57

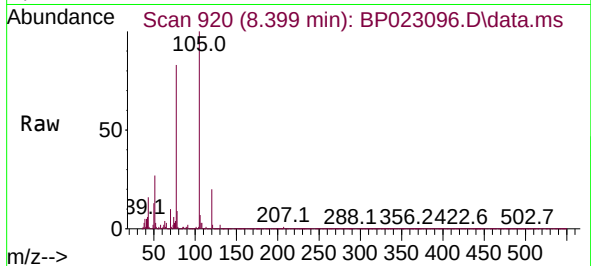
Tgt Ion: 45 Resp: 176198
Ion Ratio Lower Upper
45 100
77 19.0 18.2 27.2
79 14.4 11.7 17.5





#16
Acetophenone
Concen: 35.537 ng/ul
RT: 8.399 min Scan# 916
Delta R.T. 0.006 min
Lab File: BP023096.D
Acq: 14 Nov 2024 00:57

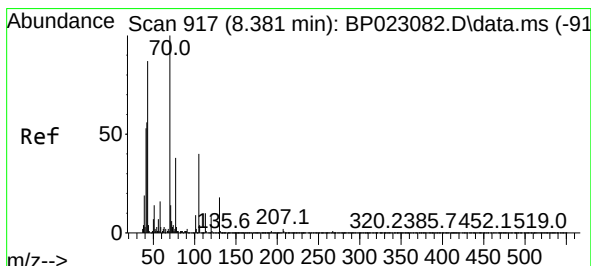
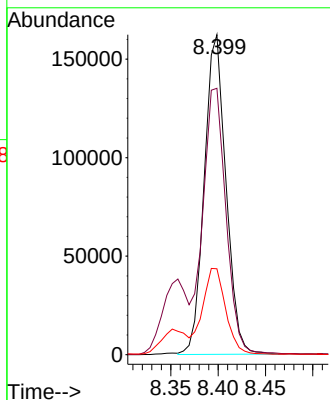
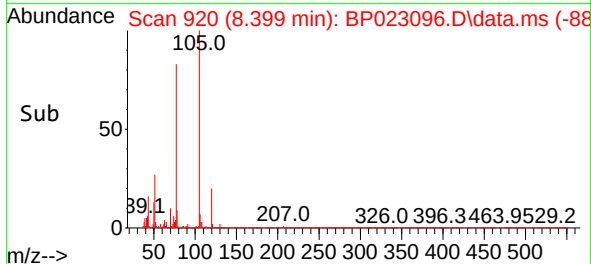
Instrument :
BNA_P
ClientSampleId :
SLCS783



Tgt Ion:105 Resp: 258144
Ion Ratio Lower Upper
105 100
77 83.3 69.4 104.0
51 26.8 23.2 34.8

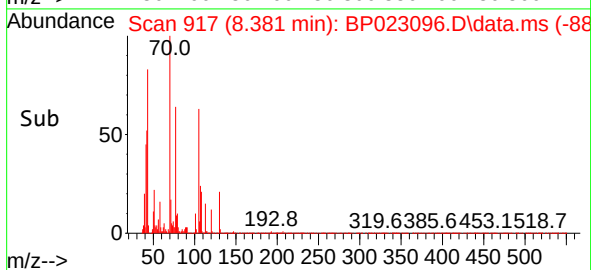
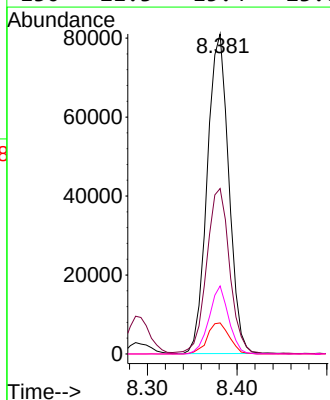
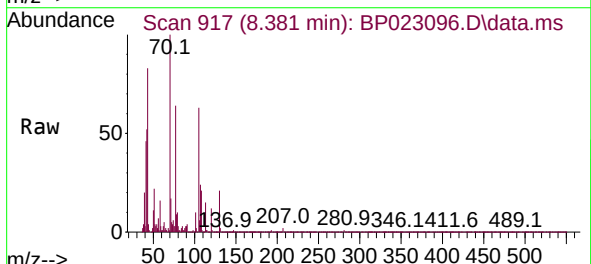
Manual Integrations
APPROVED

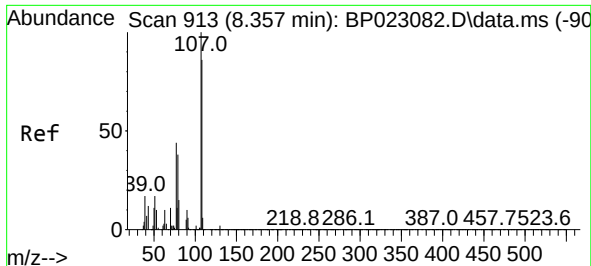
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#17
N-Nitroso-di-n-propylamine
Concen: 37.179 ng/ul
RT: 8.381 min Scan# 917
Delta R.T. 0.006 min
Lab File: BP023096.D
Acq: 14 Nov 2024 00:57

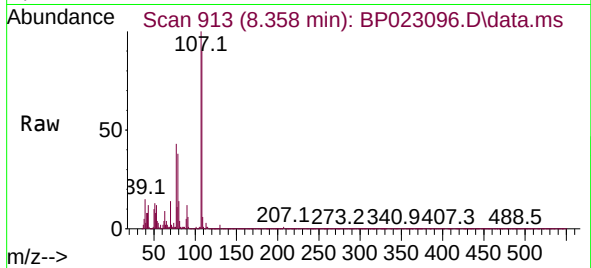
Tgt Ion: 70 Resp: 134856
Ion Ratio Lower Upper
70 100
42 51.7 42.3 63.5
101 9.7 7.4 11.2
130 21.3 15.4 23.0





#18
4-Methylphenol
Concen: 37.331 ng/ul
RT: 8.358 min Scan# 913
Delta R.T. 0.000 min
Lab File: BP023096.D
Acq: 14 Nov 2024 00:57

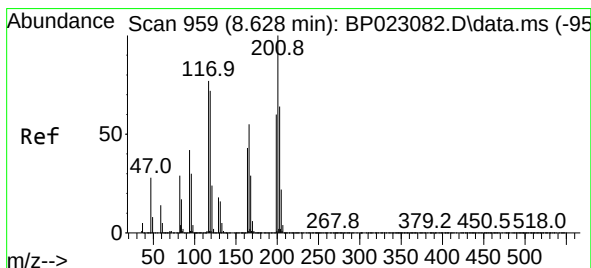
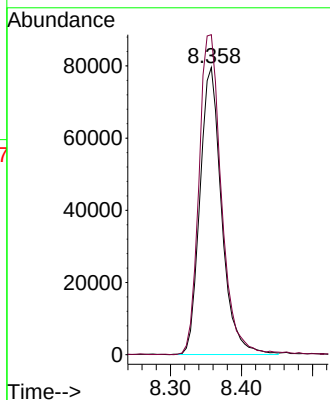
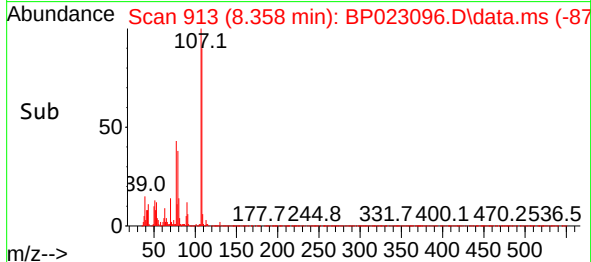
Instrument :
BNA_P
ClientSampleId :
SLCS783



Tgt Ion:108 Resp: 16884
Ion Ratio Lower Upper
108 100
107 111.4 91.5 137.3

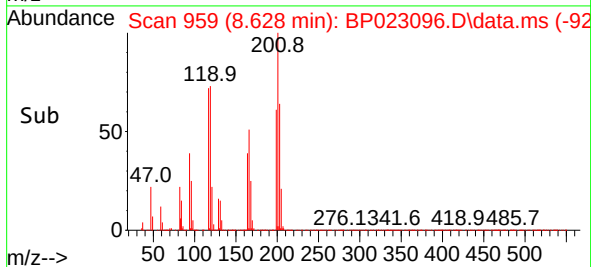
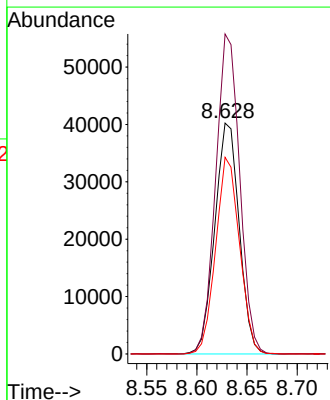
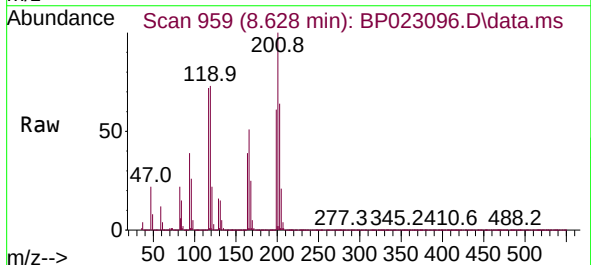
Manual Integrations
APPROVED

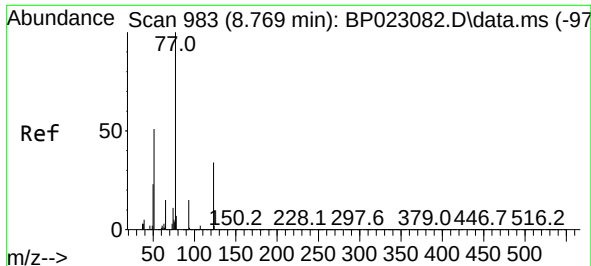
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#19
Hexachloroethane
Concen: 35.134 ng/ul
RT: 8.628 min Scan# 959
Delta R.T. -0.006 min
Lab File: BP023096.D
Acq: 14 Nov 2024 00:57

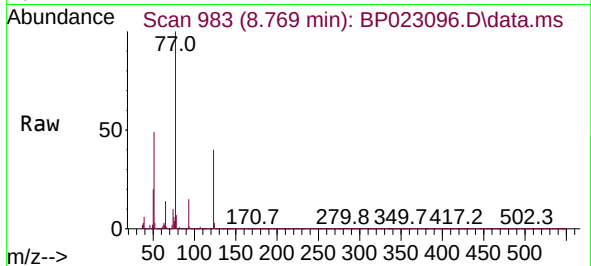
Tgt Ion:117 Resp: 67873
Ion Ratio Lower Upper
117 100
201 138.6 105.0 157.6
199 85.2 65.9 98.9





#22
Nitrobenzene
Concen: 37.257 ng/ul
RT: 8.769 min Scan# 983
Delta R.T. 0.006 min
Lab File: BP023096.D
Acq: 14 Nov 2024 00:57

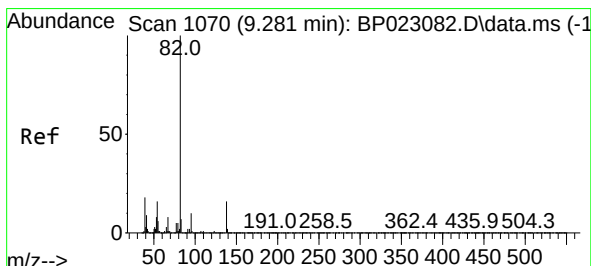
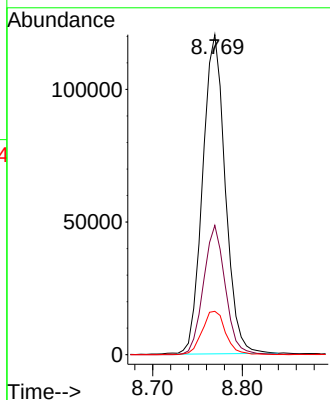
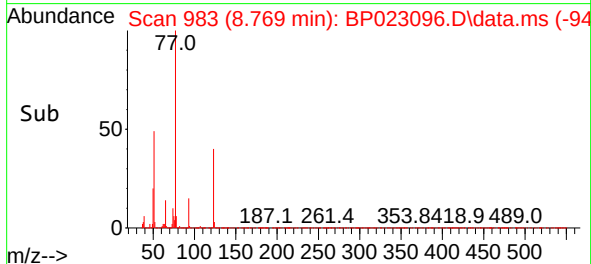
Instrument :
BNA_P
ClientSampleId :
SLCS783



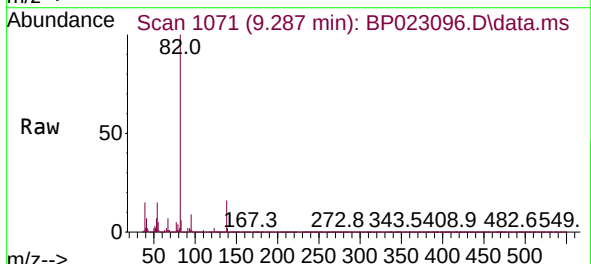
Tgt Ion: 77 Resp: 210314
Ion Ratio Lower Upper
77 100
123 40.4 32.2 48.4
65 13.6 10.9 16.3

Manual Integrations
APPROVED

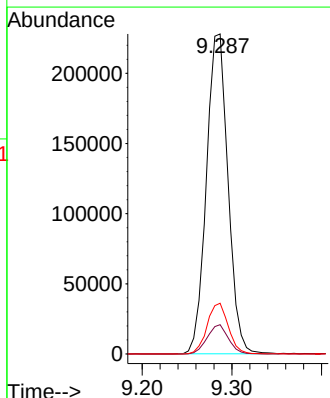
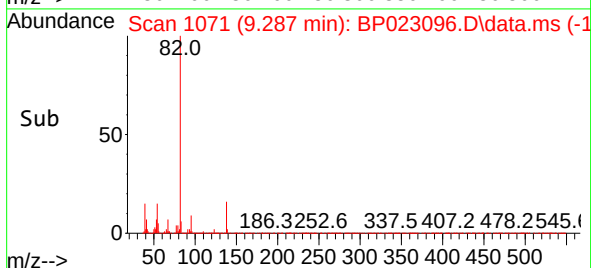
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024

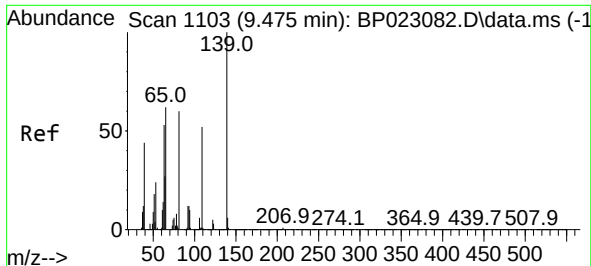


#23
Isophorone
Concen: 37.758 ng/ul
RT: 9.287 min Scan# 1071
Delta R.T. 0.000 min
Lab File: BP023096.D
Acq: 14 Nov 2024 00:57



Tgt Ion: 82 Resp: 381109
Ion Ratio Lower Upper
82 100
95 9.2 7.6 11.4
138 15.8 13.4 20.2





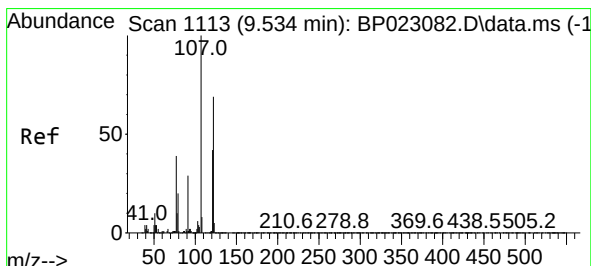
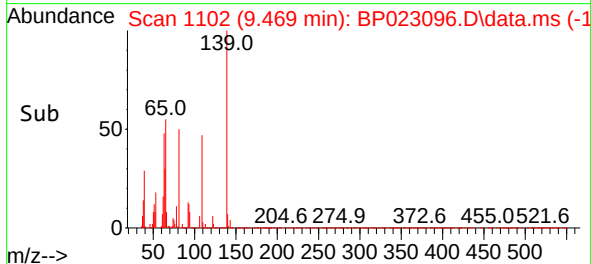
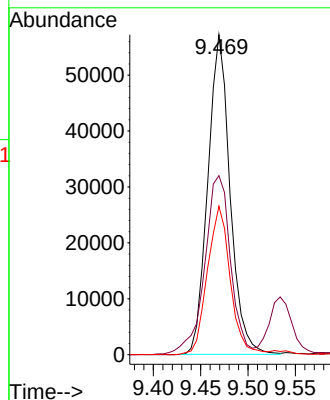
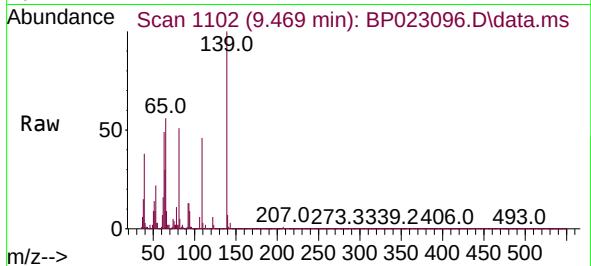
#25
2-Nitrophenol
Concen: 37.645 ng/ul
RT: 9.469 min Scan# 1103
Delta R.T. 0.006 min
Lab File: BP023096.D
Acq: 14 Nov 2024 00:57

Instrument :
BNA_P
ClientSampleId :
SLCS783

Tgt Ion:139 Resp: 9319
Ion Ratio Lower Upper
139 100
65 56.0 52.8 79.2
109 46.4 38.9 58.3

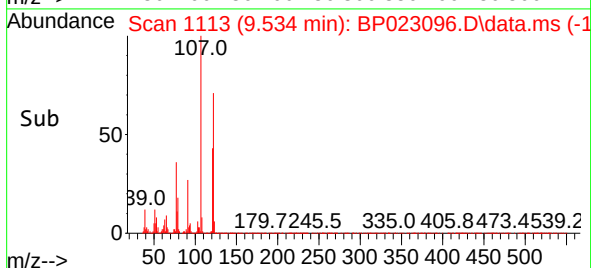
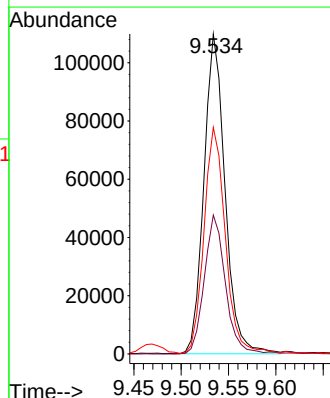
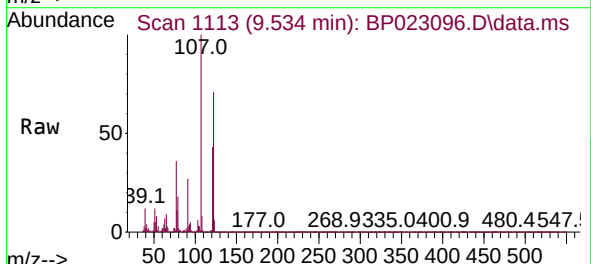
Manual Integrations
APPROVED

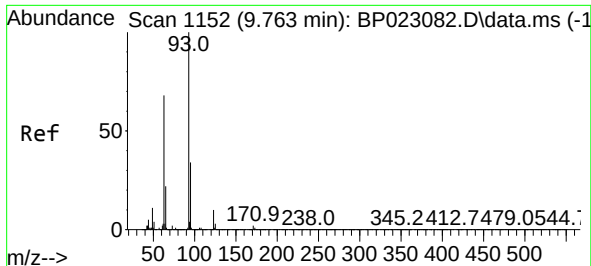
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#26
2,4-Dimethylphenol
Concen: 31.820 ng/ul
RT: 9.534 min Scan# 1113
Delta R.T. 0.006 min
Lab File: BP023096.D
Acq: 14 Nov 2024 00:57

Tgt Ion:107 Resp: 170094
Ion Ratio Lower Upper
107 100
121 43.4 34.4 51.6
122 70.8 56.7 85.1





#27

Bis(2-Chloroethoxy)methane

Concen: 37.438 ng/ul

RT: 9.757 min Scan# 1151

Delta R.T. 0.006 min

Lab File: BP023096.D

Acq: 14 Nov 2024 00:57

Instrument :

BNA_P

ClientSampleId :

SLCS783

Tgt Ion: 93 Resp: 20792

Ion Ratio Lower Upper

93 100

95 32.1 27.0 40.6

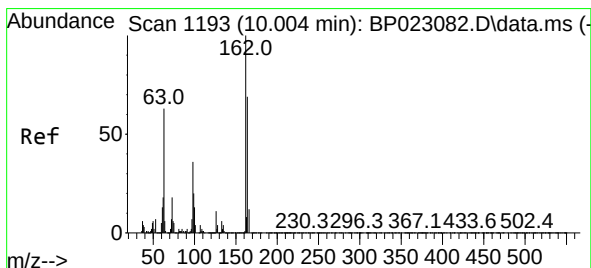
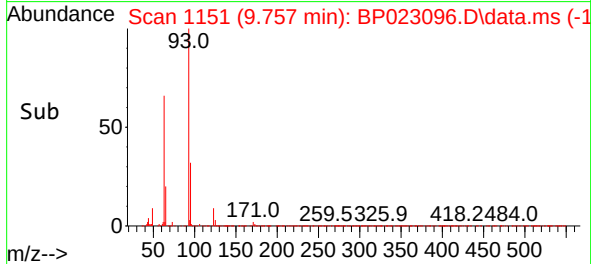
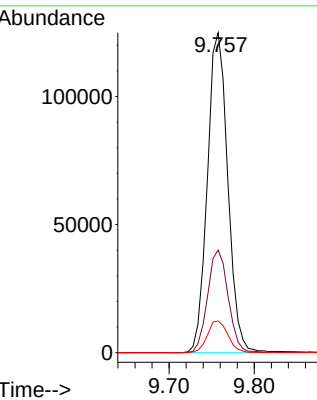
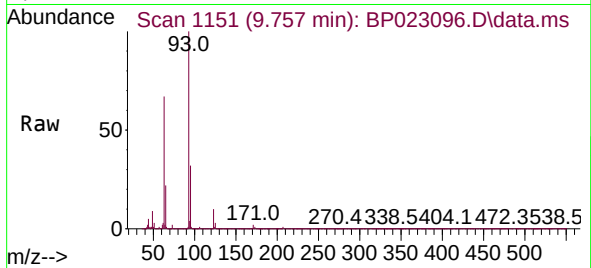
123 9.9 8.2 12.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/15/2024

Supervised By :mohammad ahmed 11/18/2024



#29

2,4-Dichlorophenol

Concen: 38.089 ng/ul

RT: 9.999 min Scan# 1192

Delta R.T. 0.000 min

Lab File: BP023096.D

Acq: 14 Nov 2024 00:57

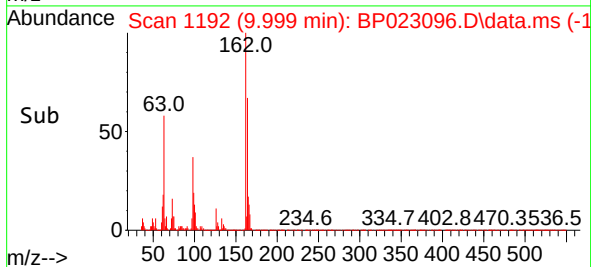
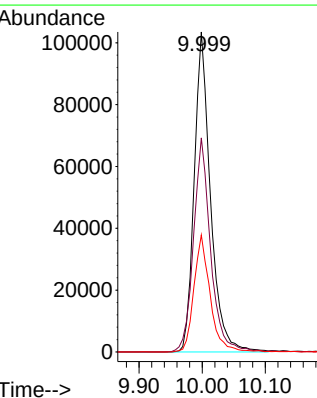
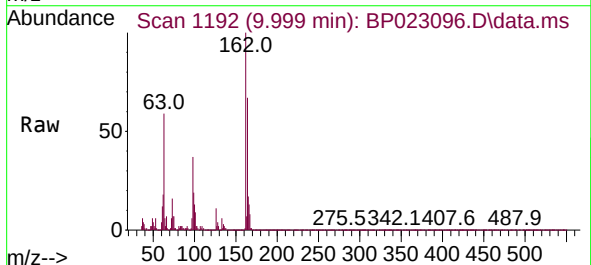
Tgt Ion:162 Resp: 185301

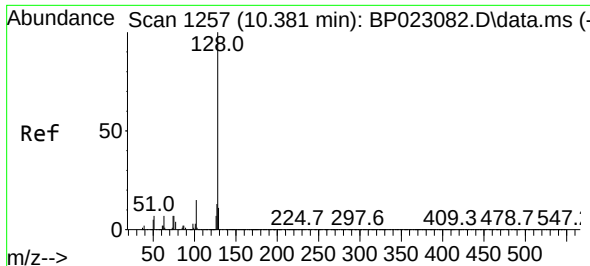
Ion Ratio Lower Upper

162 100

164 66.9 51.4 77.0

98 36.6 27.0 40.6





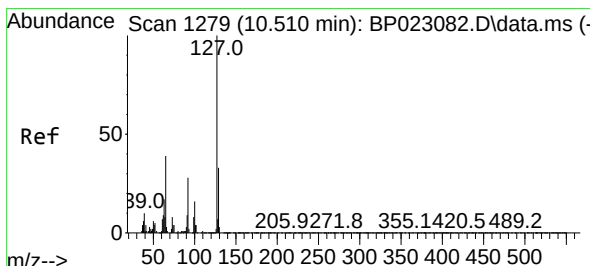
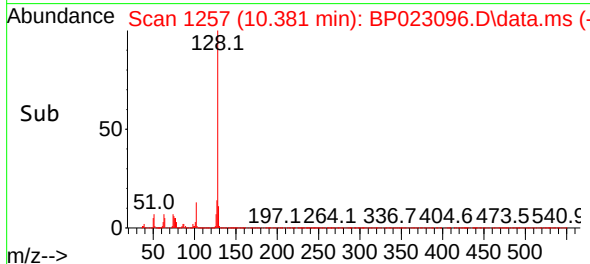
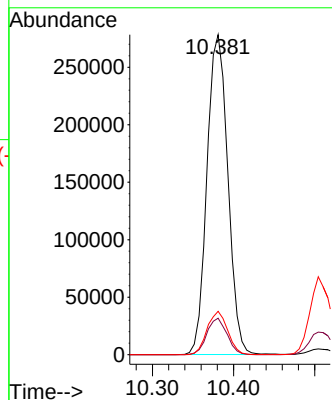
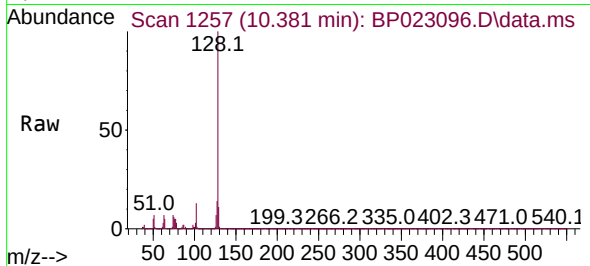
#30
Naphthalene
Concen: 36.190 ng/ul
RT: 10.381 min Scan# 1257
Delta R.T. 0.000 min
Lab File: BP023096.D
Acq: 14 Nov 2024 00:57

Instrument :
BNA_P
ClientSampleId :
SLCS783

Tgt Ion:128 Resp: 49683
Ion Ratio Lower Upper
128 100
129 11.4 8.7 13.1
127 13.6 10.2 15.2

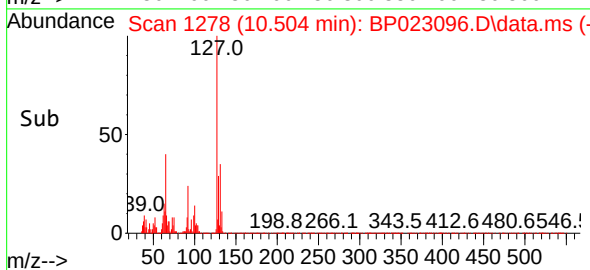
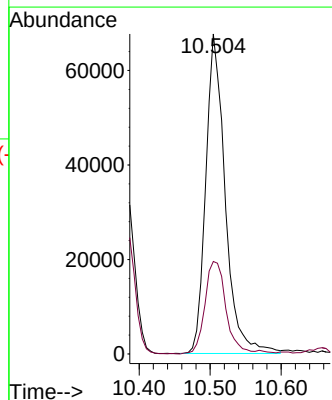
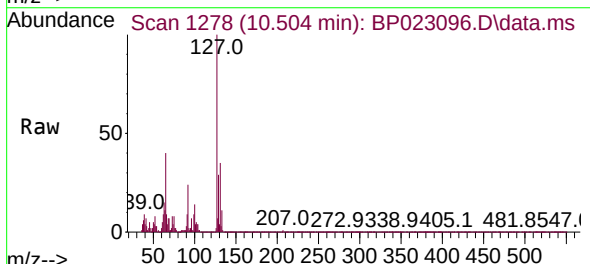
Manual Integrations
APPROVED

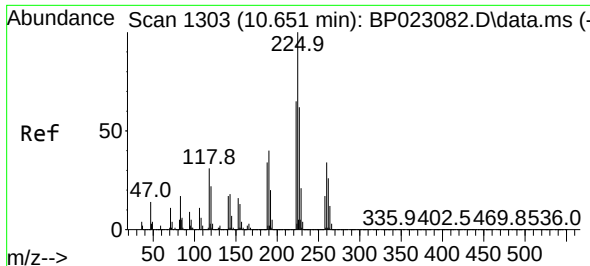
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#32
4-Chloroaniline
Concen: 22.644 ng/ul
RT: 10.504 min Scan# 1278
Delta R.T. 0.006 min
Lab File: BP023096.D
Acq: 14 Nov 2024 00:57

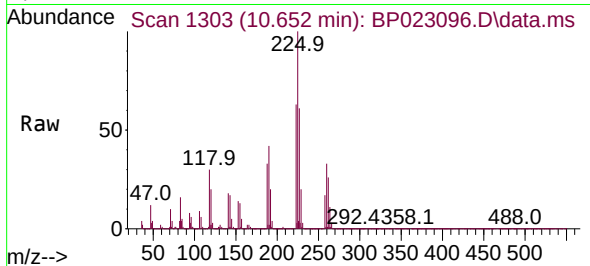
Tgt Ion:127 Resp: 128546
Ion Ratio Lower Upper
127 100
129 28.9 26.4 39.6





#33
Hexachlorobutadiene
Concen: 35.295 ng/ul
RT: 10.652 min Scan# 1303
Delta R.T. 0.000 min
Lab File: BP023096.D
Acq: 14 Nov 2024 00:57

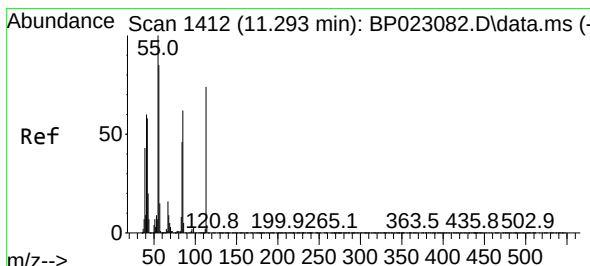
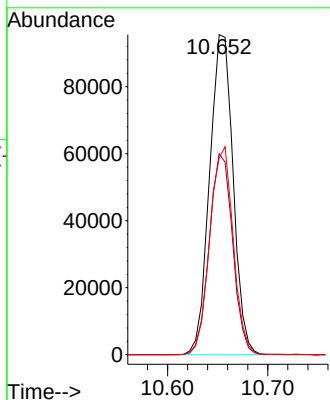
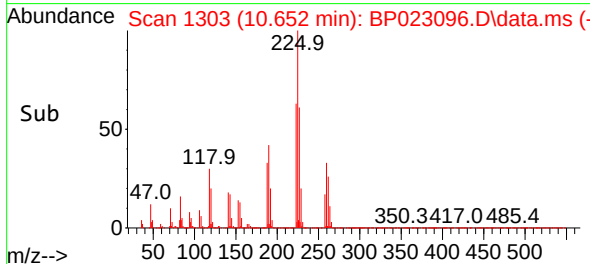
Instrument :
BNA_P
ClientSampleId :
SLCS783



Tgt Ion:225 Resp: 155368
Ion Ratio Lower Upper
225 100
223 62.8 49.7 74.5
227 61.5 51.4 77.0

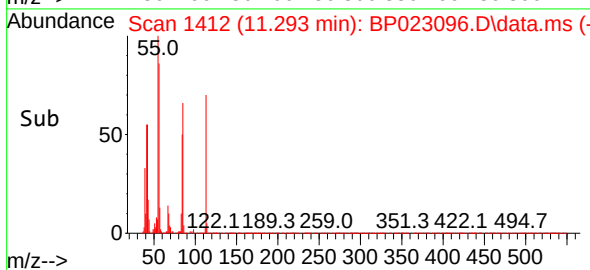
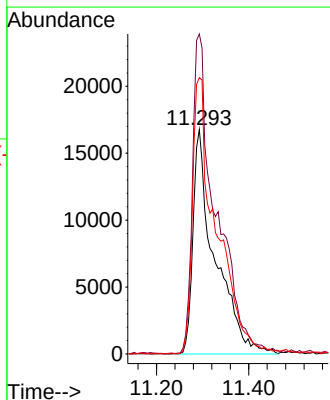
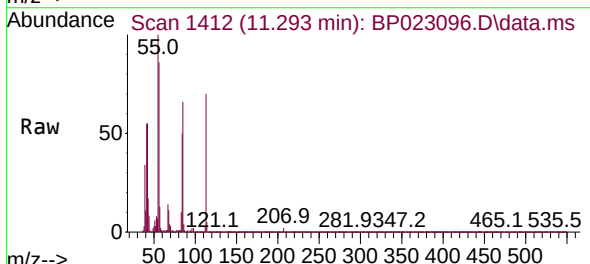
Manual Integrations
APPROVED

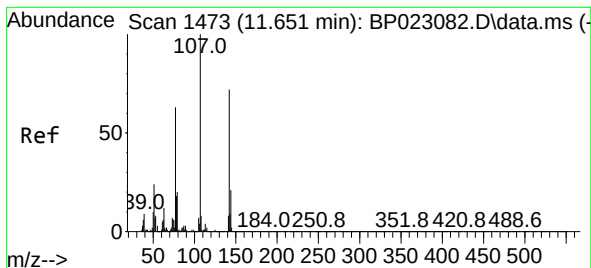
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#34
Caprolactam
Concen: 38.071 ng/ul m
RT: 11.293 min Scan# 1412
Delta R.T. 0.006 min
Lab File: BP023096.D
Acq: 14 Nov 2024 00:57

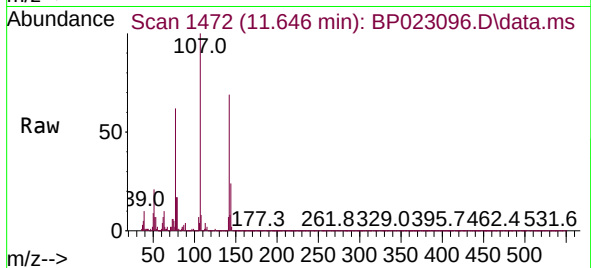
Tgt Ion:113 Resp: 55091
Ion Ratio Lower Upper
113 100
55 142.5 123.0 184.6
56 123.1 99.8 149.8





#35
4-Chloro-3-methylphenol
Concen: 39.181 ng/ul
RT: 11.646 min Scan# 1473
Delta R.T. 0.006 min
Lab File: BP023096.D
Acq: 14 Nov 2024 00:57

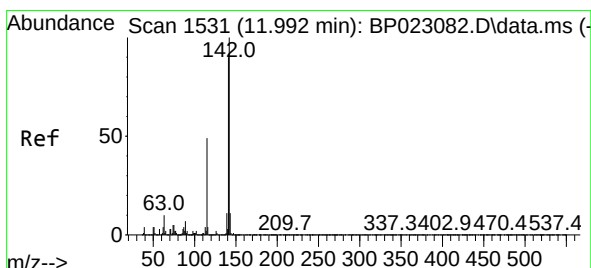
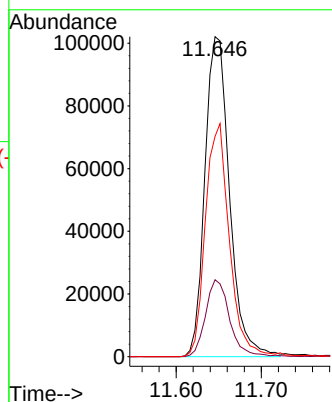
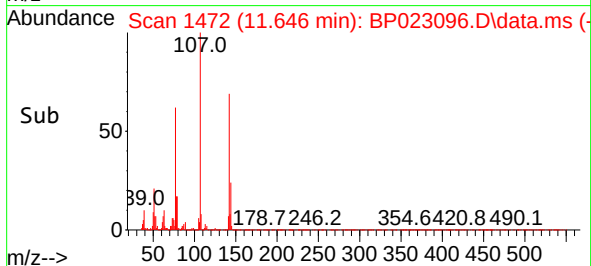
Instrument :
BNA_P
ClientSampleId :
SLCS783



Tgt Ion:107 Resp: 205060
Ion Ratio Lower Upper
107 100
144 24.0 18.8 28.2
142 68.9 59.8 89.8

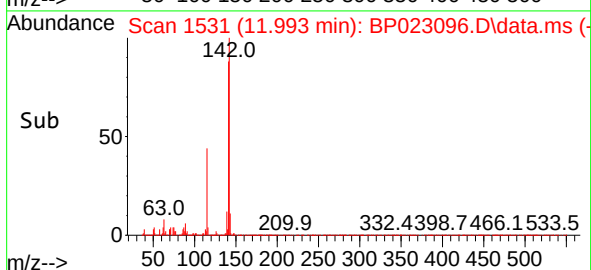
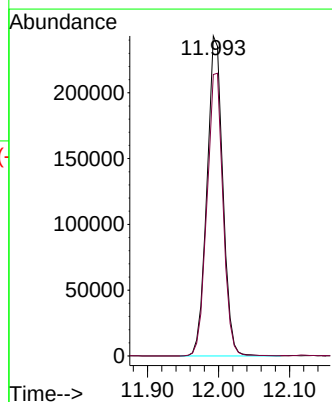
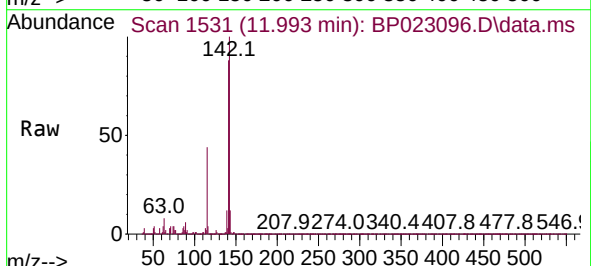
Manual Integrations
APPROVED

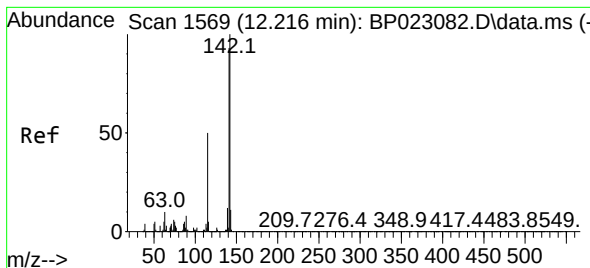
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#36
2-Methylnaphthalene
Concen: 36.503 ng/ul
RT: 11.993 min Scan# 1531
Delta R.T. 0.000 min
Lab File: BP023096.D
Acq: 14 Nov 2024 00:57

Tgt Ion:142 Resp: 378340
Ion Ratio Lower Upper
142 100
141 87.9 73.1 109.7





#37

1-Methylnaphthalene

Concen: 35.503 ng/ul

RT: 12.210 min Scan# 1569

Delta R.T. 0.000 min

Lab File: BP023096.D

Acq: 14 Nov 2024 00:57

Instrument :

BNA_P

ClientSampleId :

SLCS783

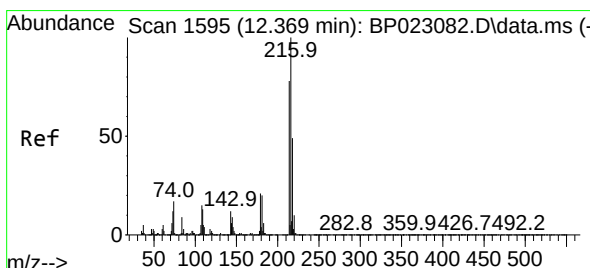
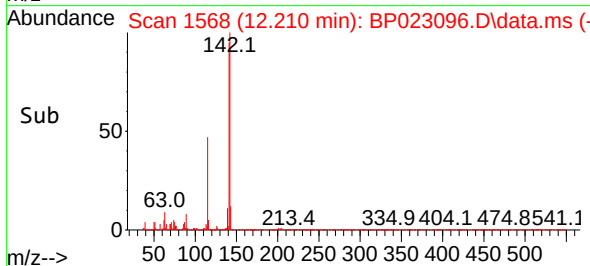
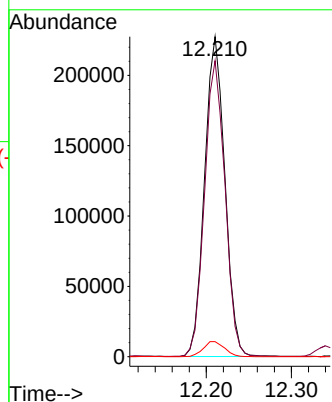
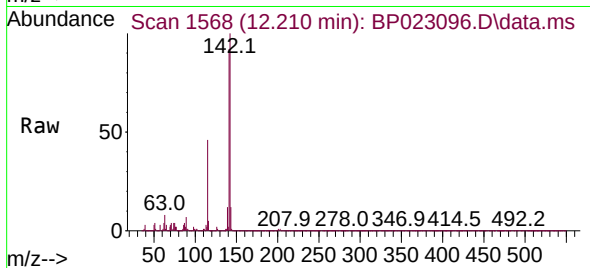
Tgt Ion:	142	Resp:	37617
Ion Ratio	Lower	Upper	
142	100		
141	92.5	73.8	110.8
116	4.7	4.2	6.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/15/2024

Supervised By :mohammad ahmed 11/18/2024



#39

1,2,4,5-Tetrachlorobenzene

Concen: 36.285 ng/ul

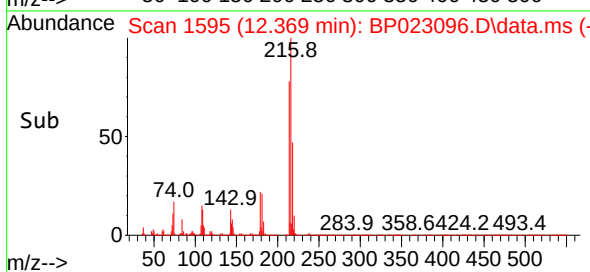
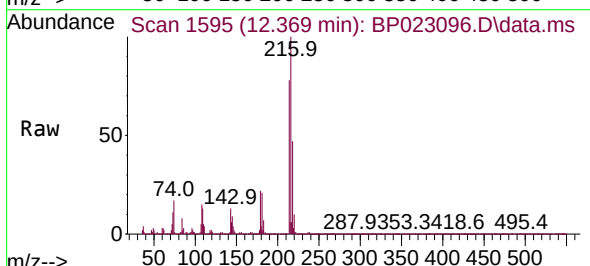
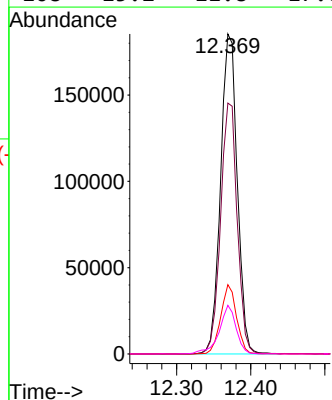
RT: 12.369 min Scan# 1595

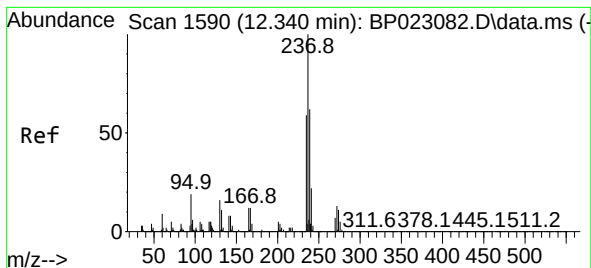
Delta R.T. 0.000 min

Lab File: BP023096.D

Acq: 14 Nov 2024 00:57

Tgt Ion:	216	Resp:	290372
Ion Ratio	Lower	Upper	
216	100		
214	78.4	59.4	89.2
179	21.6	17.3	25.9
108	15.2	11.8	17.6





#40

Hexachlorocyclopentadiene

Concen: 26.740 ng/ul

RT: 12.340 min Scan# 1

Delta R.T. 0.000 min

Lab File: BP023096.D

Acq: 14 Nov 2024 00:57

Instrument :

BNA_P

ClientSampleId :

SLCS783

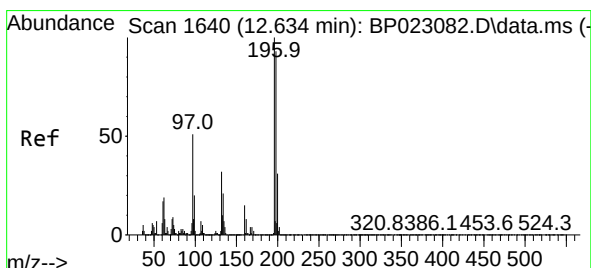
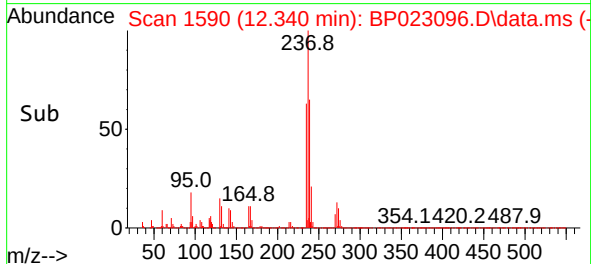
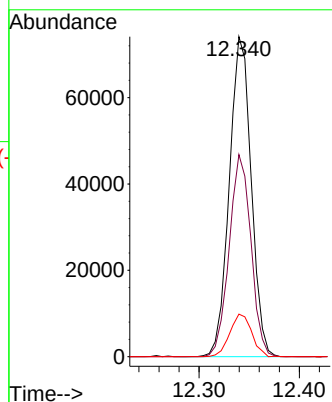
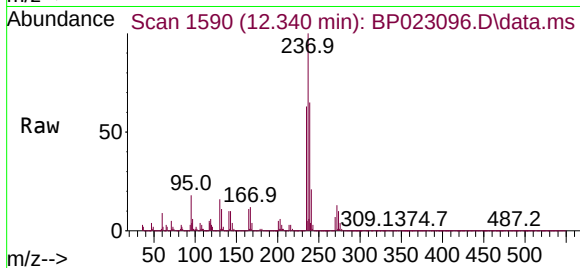
Tgt Ion:237	Resp: 11239
Ion Ratio	Lower Upper
237 100	
235 63.1	48.6 73.0
272 13.3	10.2 15.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/15/2024

Supervised By :mohammad ahmed 11/18/2024



#41

2,4,6-Trichlorophenol

Concen: 37.405 ng/ul

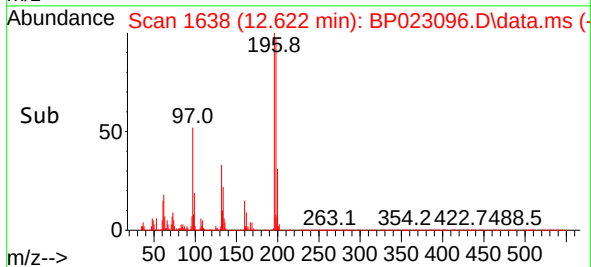
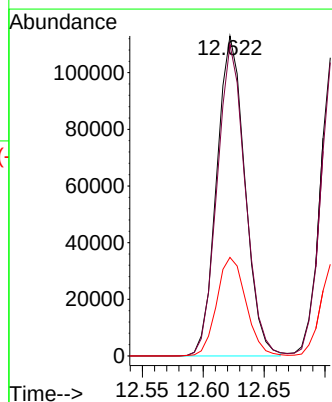
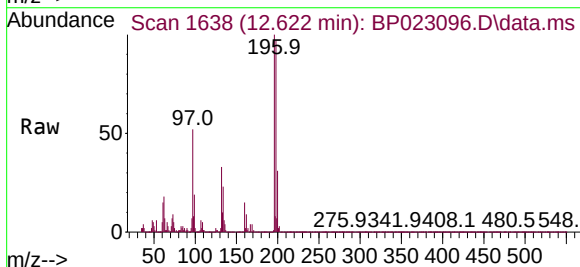
RT: 12.622 min Scan# 1638

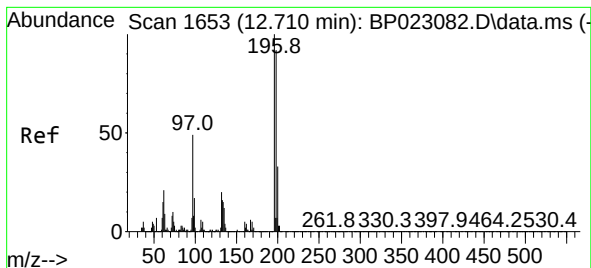
Delta R.T. 0.006 min

Lab File: BP023096.D

Acq: 14 Nov 2024 00:57

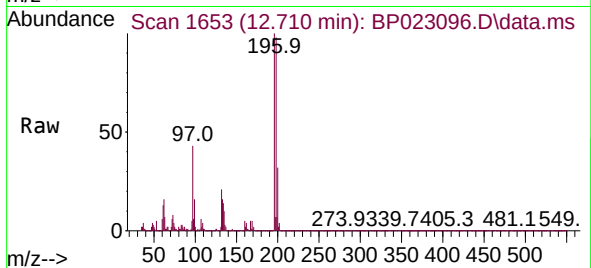
Tgt Ion:196	Resp: 182271
Ion Ratio	Lower Upper
196 100	
198 97.4	80.5 120.7
200 30.8	25.2 37.8





#42
2,4,5-Trichlorophenol
Concen: 38.080 ng/ul
RT: 12.710 min Scan# 1653
Delta R.T. 0.000 min
Lab File: BP023096.D
Acq: 14 Nov 2024 00:57

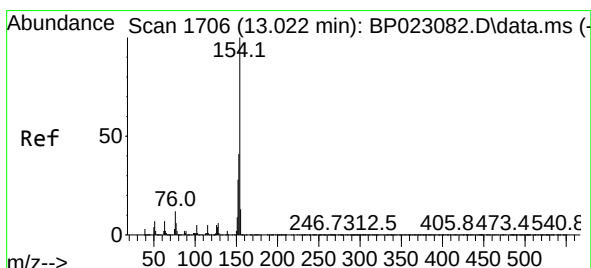
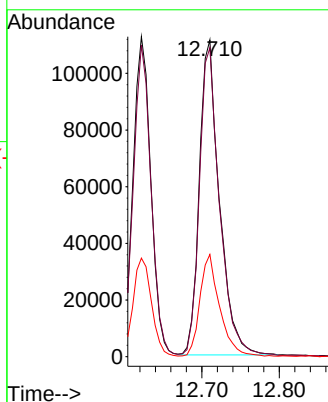
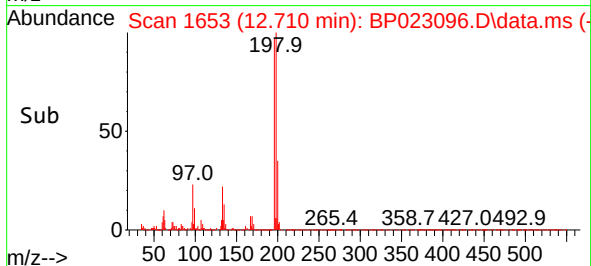
Instrument :
BNA_P
ClientSampleId :
SLCS783



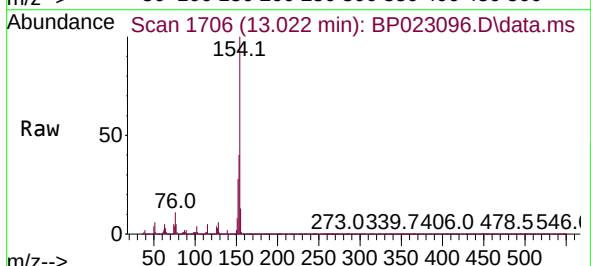
Tgt Ion:196 Resp: 200049
Ion Ratio Lower Upper
196 100
198 97.5 79.6 119.4
200 32.3 25.0 37.6

Manual Integrations
APPROVED

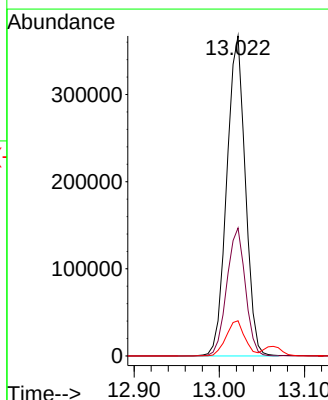
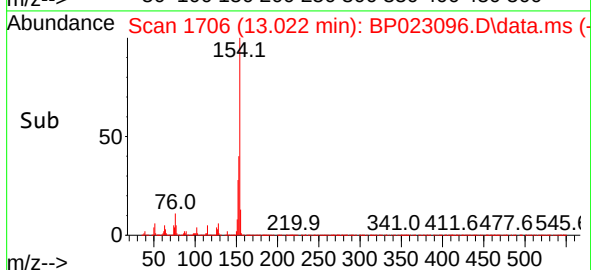
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024

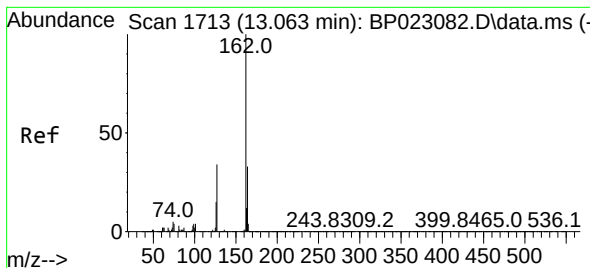


#43
1,1'-Biphenyl
Concen: 36.524 ng/ul
RT: 13.022 min Scan# 1706
Delta R.T. 0.012 min
Lab File: BP023096.D
Acq: 14 Nov 2024 00:57



Tgt Ion:154 Resp: 554762
Ion Ratio Lower Upper
154 100
153 40.0 32.0 48.0
76 11.0 8.4 12.6





#44

2-Chloronaphthalene

Concen: 36.352 ng/ul

RT: 13.063 min Scan# 1713

Delta R.T. 0.006 min

Lab File: BP023096.D

Acq: 14 Nov 2024 00:57

Instrument :

BNA_P

ClientSampleId :

SLCS783

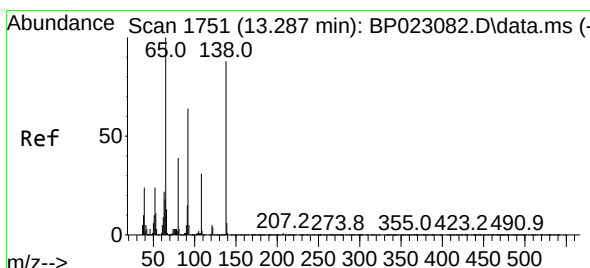
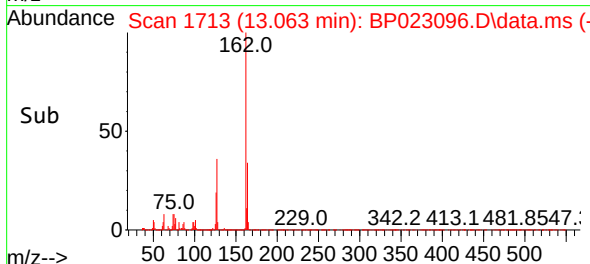
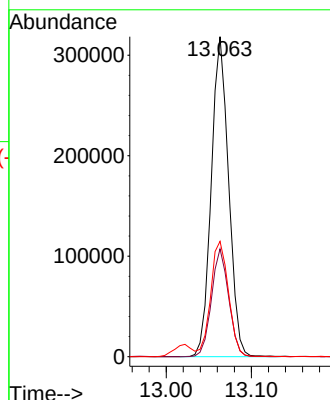
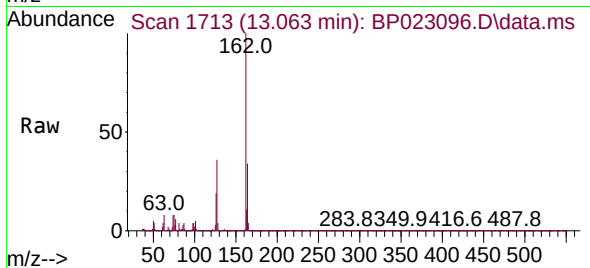
Tgt Ion:	162	Resp:	45135
Ion Ratio	Lower	Upper	
162	100		
164	33.7	26.6	40.0
127	36.0	30.2	45.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/15/2024

Supervised By :mohammad ahmed 11/18/2024



#45

2-Nitroaniline

Concen: 39.823 ng/ul

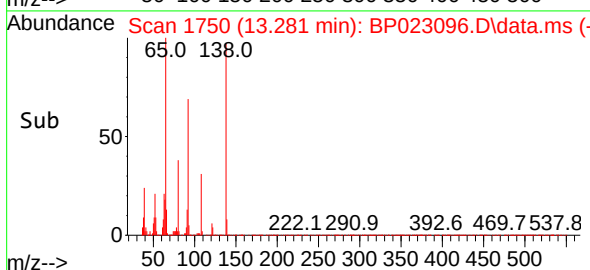
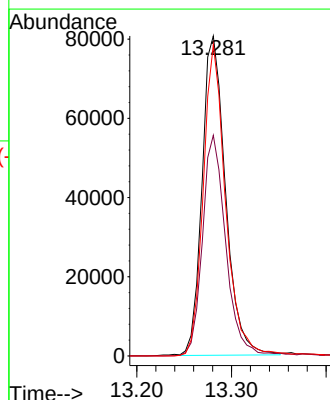
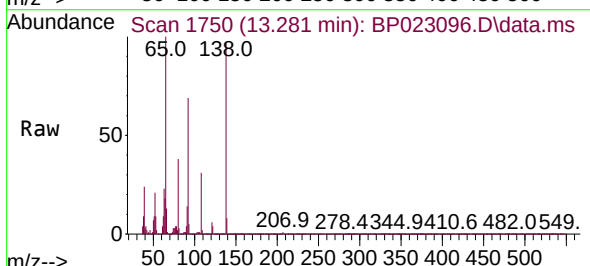
RT: 13.281 min Scan# 1750

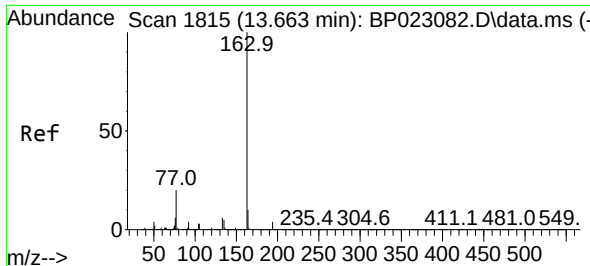
Delta R.T. -0.006 min

Lab File: BP023096.D

Acq: 14 Nov 2024 00:57

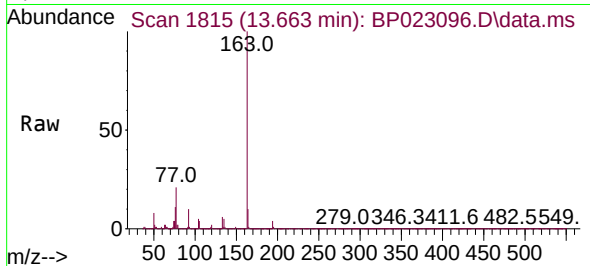
Tgt Ion:	65	Resp:	138834
Ion Ratio	Lower	Upper	
65	100		
92	68.9	54.2	81.2
138	97.3	65.1	97.7





#47
Dimethylphthalate
Concen: 36.138 ng/ul
RT: 13.663 min Scan# 1815
Delta R.T. 0.012 min
Lab File: BP023096.D
Acq: 14 Nov 2024 00:57

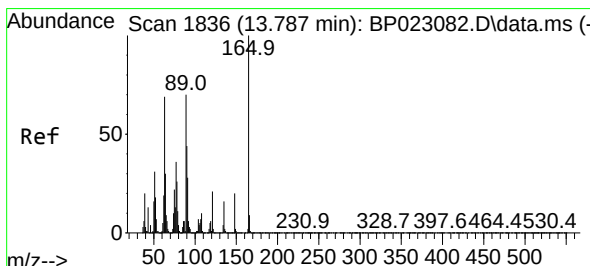
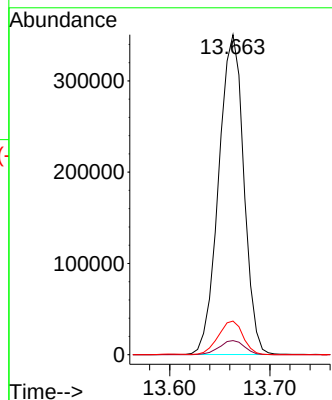
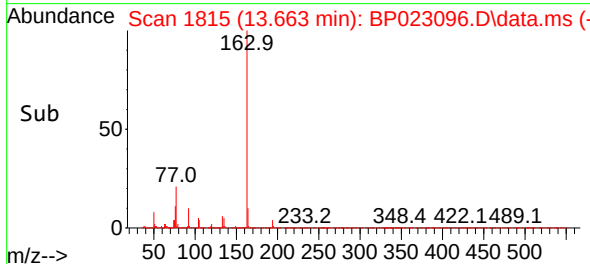
Instrument :
BNA_P
ClientSampleId :
SLCS783



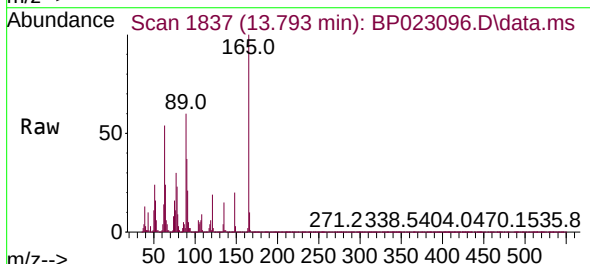
Tgt Ion:163 Resp: 608870
Ion Ratio Lower Upper
163 100
194 4.4 3.8 5.6
164 10.5 8.2 12.4

Manual Integrations
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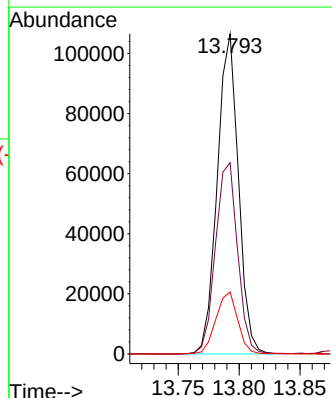
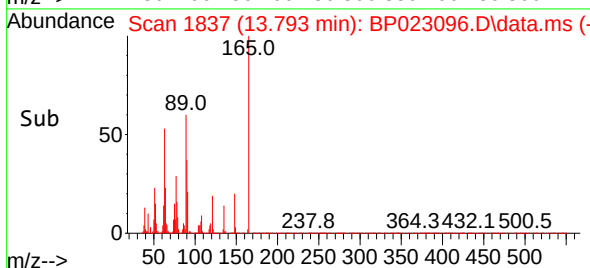
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024

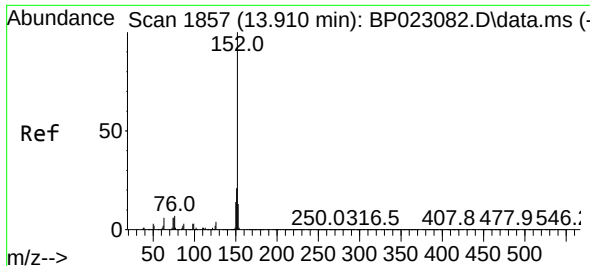


#48
2,6-Dinitrotoluene
Concen: 39.331 ng/ul
RT: 13.793 min Scan# 1837
Delta R.T. 0.012 min
Lab File: BP023096.D
Acq: 14 Nov 2024 00:57



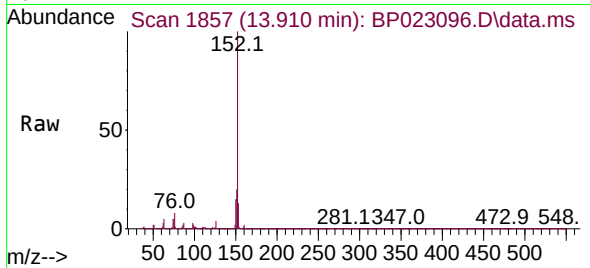
Tgt Ion:165 Resp: 128902
Ion Ratio Lower Upper
165 100
89 59.7 50.6 75.8
121 19.3 15.8 23.8





#50
Acenaphthylene
Concen: 37.099 ng/ul
RT: 13.910 min Scan# 1857
Delta R.T. -0.012 min
Lab File: BP023096.D
Acq: 14 Nov 2024 00:57

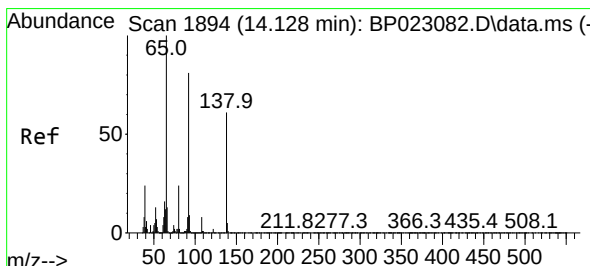
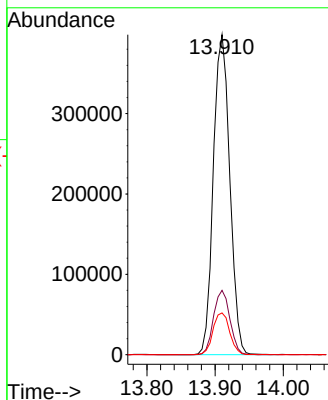
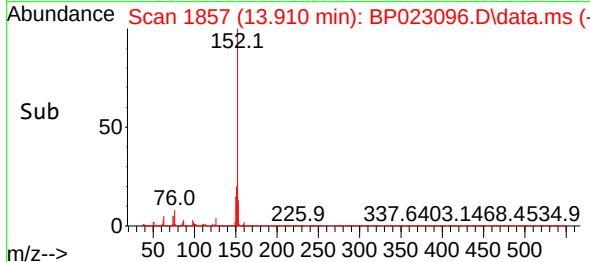
Instrument :
BNA_P
ClientSampleId :
SLCS783



Tgt Ion:152 Resp: 668499
Ion Ratio Lower Upper
152 100
151 20.1 15.9 23.9
153 13.1 10.2 15.2

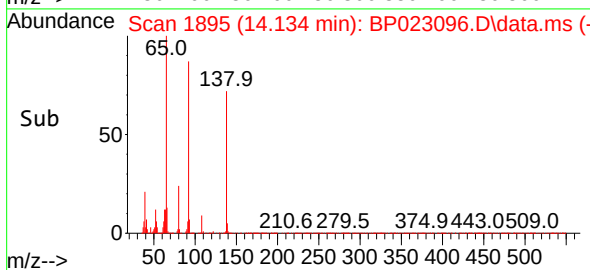
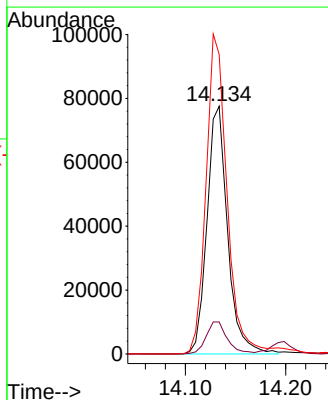
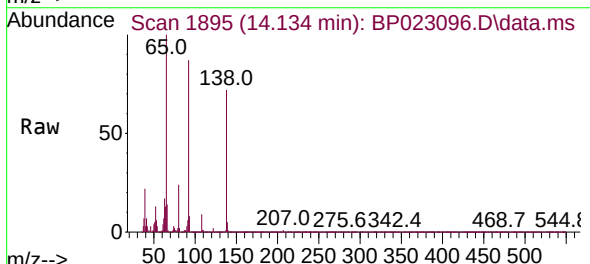
Manual Integrations
APPROVED

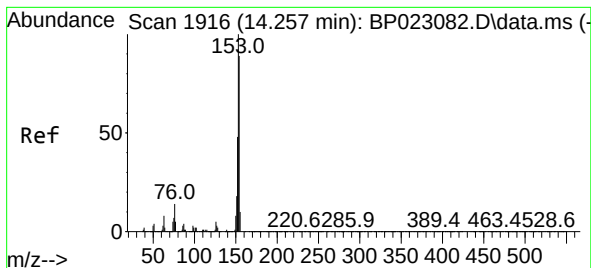
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#51
3-Nitroaniline
Concen: 39.336 ng/ul
RT: 14.134 min Scan# 1895
Delta R.T. 0.006 min
Lab File: BP023096.D
Acq: 14 Nov 2024 00:57

Tgt Ion:138 Resp: 111038
Ion Ratio Lower Upper
138 100
108 12.9 12.7 19.1
92 120.9 107.8 161.8





#52

Acenaphthene

Concen: 36.775 ng/ul

RT: 14.257 min Scan# 1916

Delta R.T. -0.012 min

Lab File: BP023096.D

Acq: 14 Nov 2024 00:57

Instrument :

BNA_P

ClientSampleId :

SLCS783

Tgt Ion:153 Resp: 48108

Ion Ratio Lower Upper

153 100

152 46.7 39.6 59.4

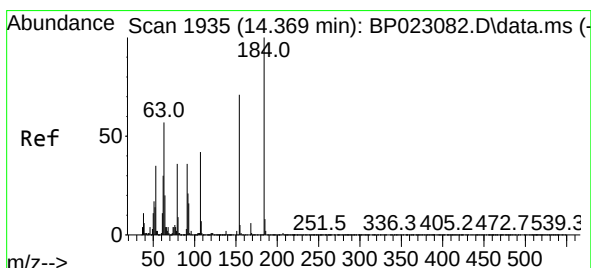
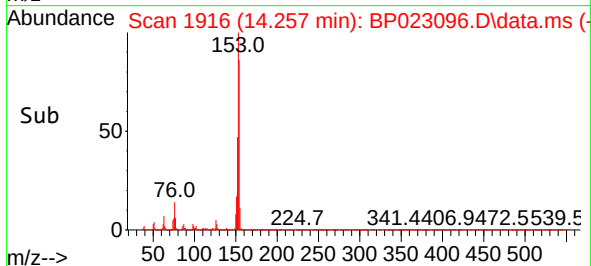
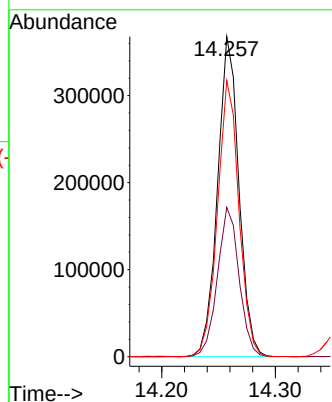
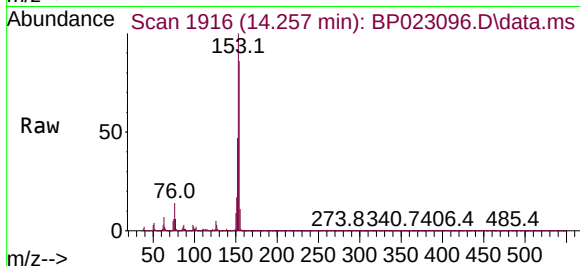
154 86.3 70.9 106.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/15/2024

Supervised By :mohammad ahmed 11/18/2024



#53

2,4-Dinitrophenol

Concen: 34.094 ng/ul

RT: 14.357 min Scan# 1933

Delta R.T. 0.006 min

Lab File: BP023096.D

Acq: 14 Nov 2024 00:57

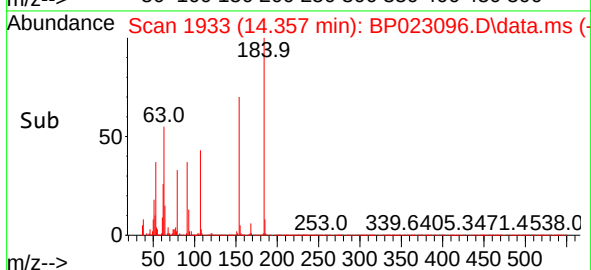
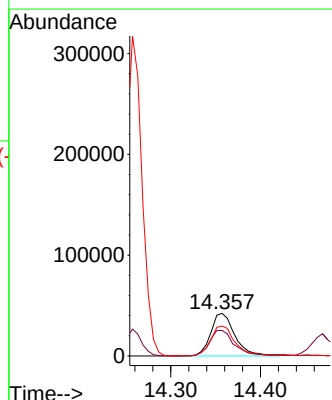
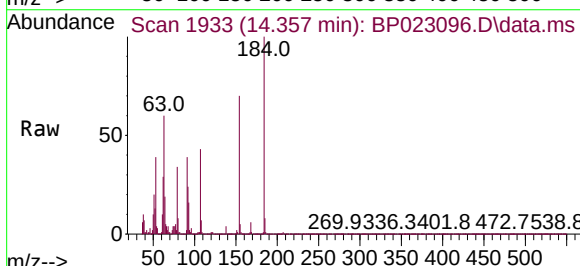
Tgt Ion:184 Resp: 79283

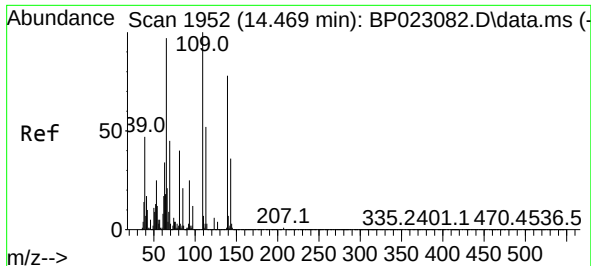
Ion Ratio Lower Upper

184 100

63 60.0 50.1 75.1

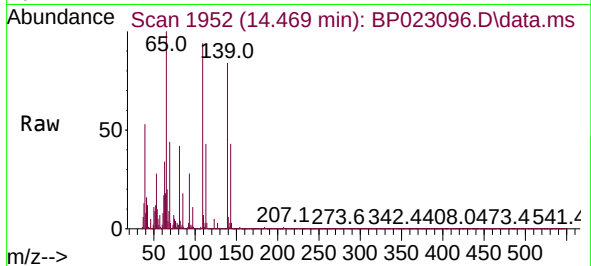
154 70.5 58.2 87.4





#55
4-Nitrophenol
Concen: 36.996 ng/ul
RT: 14.469 min Scan# 1952
Delta R.T. 0.000 min
Lab File: BP023096.D
Acq: 14 Nov 2024 00:57

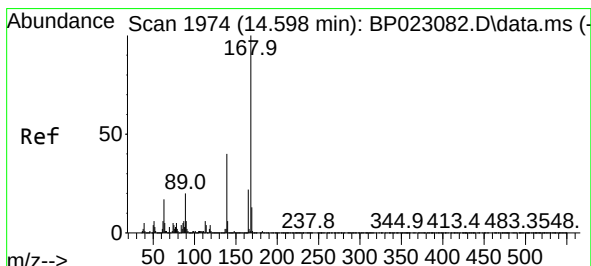
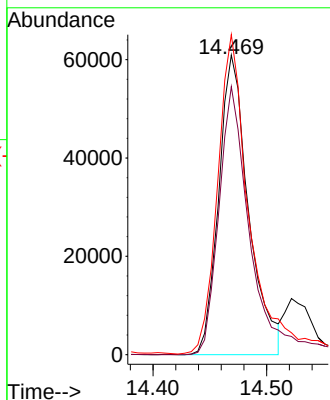
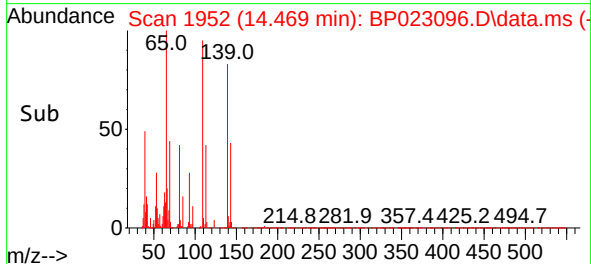
Instrument :
BNA_P
ClientSampleId :
SLCS783



Tgt Ion:109 Resp: 111128
Ion Ratio Lower Upper
109 100
139 89.4 64.6 96.8
65 106.8 80.6 120.8

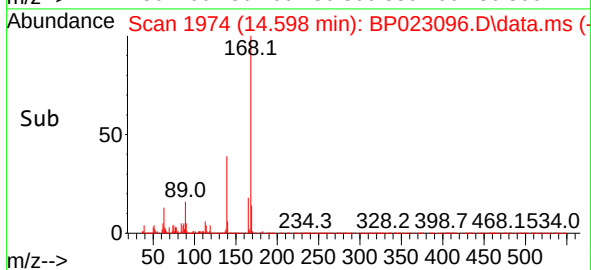
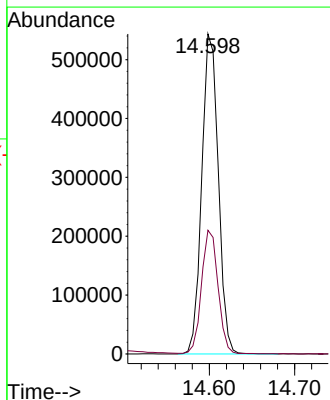
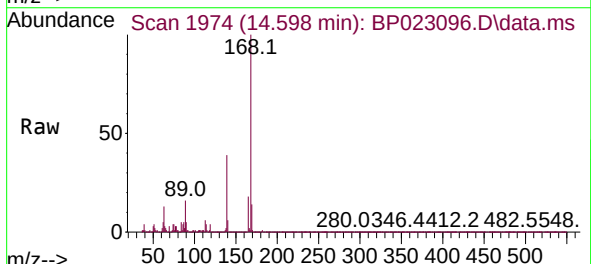
Manual Integrations
APPROVED

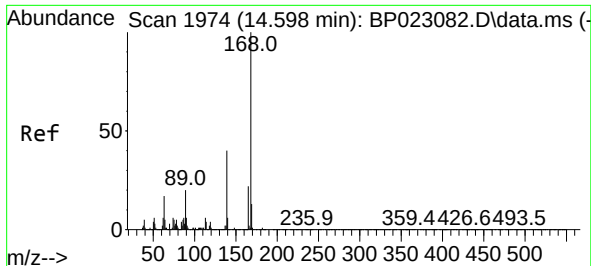
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#56
Dibenzofuran
Concen: 36.229 ng/ul
RT: 14.598 min Scan# 1974
Delta R.T. -0.012 min
Lab File: BP023096.D
Acq: 14 Nov 2024 00:57

Tgt Ion:168 Resp: 732263
Ion Ratio Lower Upper
168 100
139 38.6 29.7 44.5





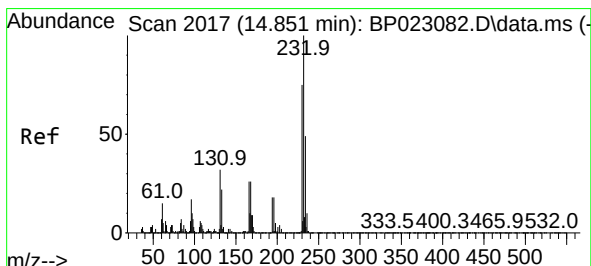
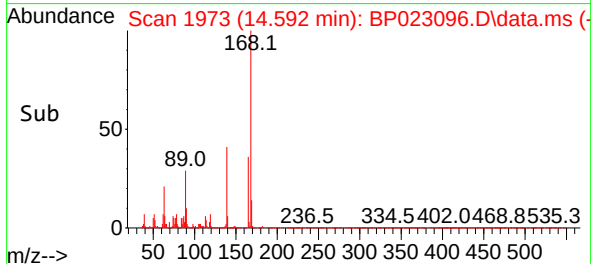
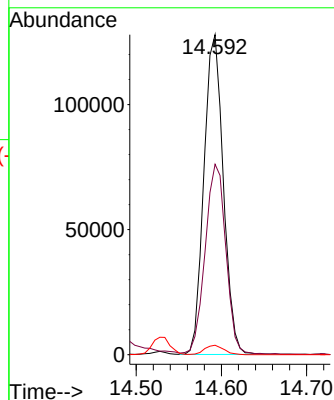
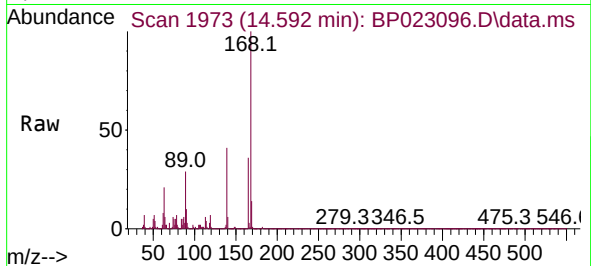
#57
2,4-Dinitrotoluene
Concen: 38.666 ng/ul
RT: 14.592 min Scan# 1974
Delta R.T. -0.018 min
Lab File: BP023096.D
Acq: 14 Nov 2024 00:57

Instrument :
BNA_P
ClientSampleId :
SLCS783

Tgt Ion:165 Resp: 201968
Ion Ratio Lower Upper
165 100
63 59.5 41.3 61.9
182 3.0 2.5 3.7

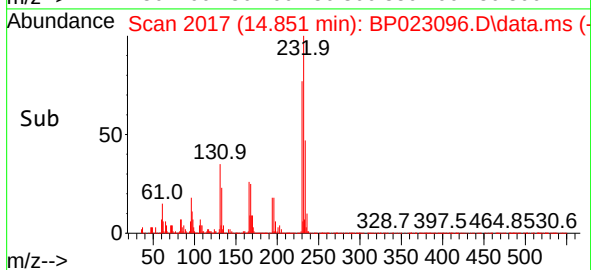
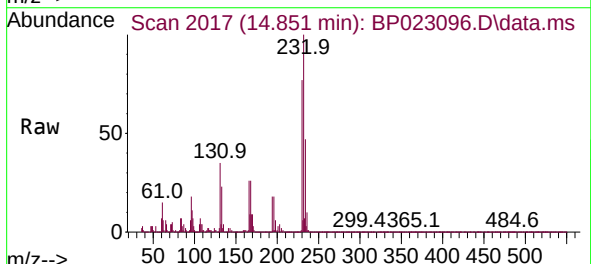
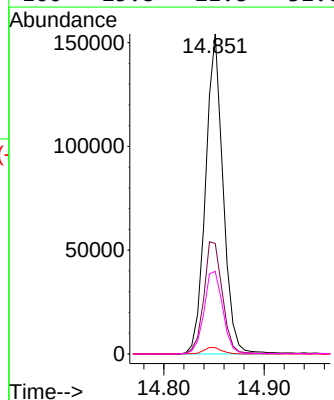
Manual Integrations
APPROVED

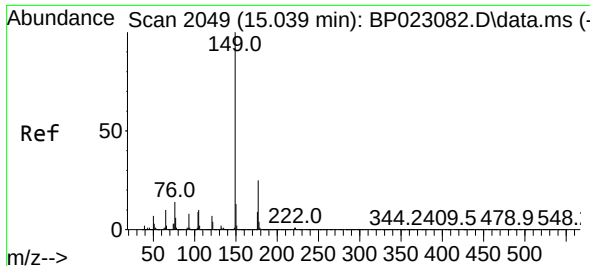
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 36.581 ng/ul
RT: 14.851 min Scan# 2017
Delta R.T. 0.006 min
Lab File: BP023096.D
Acq: 14 Nov 2024 00:57

Tgt Ion:232 Resp: 187848
Ion Ratio Lower Upper
232 100
131 34.6 27.0 40.6
130 2.0 1.9 2.9
166 25.8 21.8 32.6





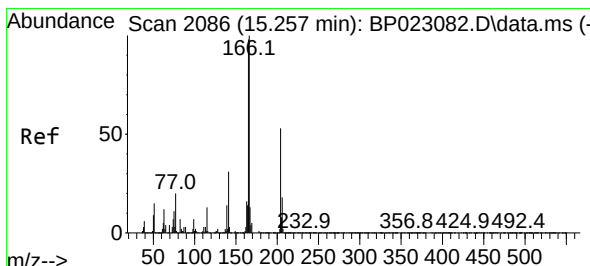
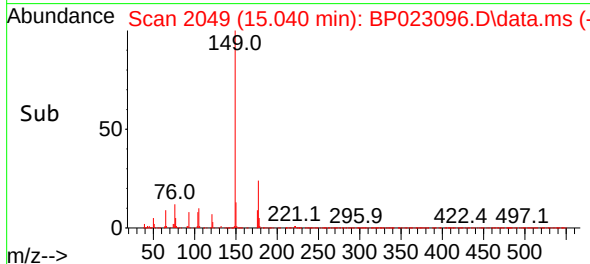
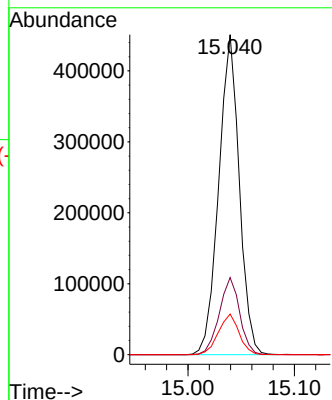
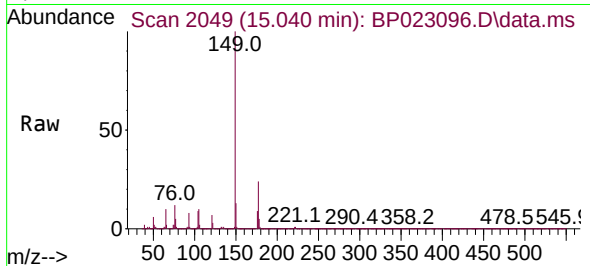
#59
Diethylphthalate
Concen: 36.164 ng/ul
RT: 15.040 min Scan# 2049
Delta R.T. 0.000 min
Lab File: BP023096.D
Acq: 14 Nov 2024 00:57

Instrument :
BNA_P
ClientSampleId :
SLCS783

Tgt Ion:149 Resp: 602614
Ion Ratio Lower Upper
149 100
177 24.1 19.7 29.5
150 12.7 9.8 14.6

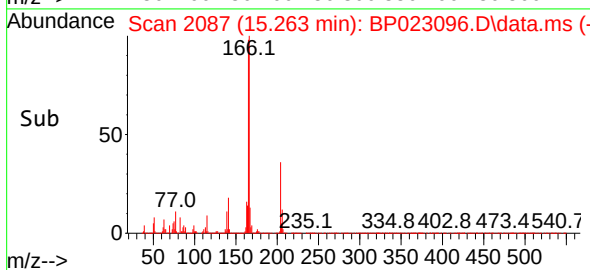
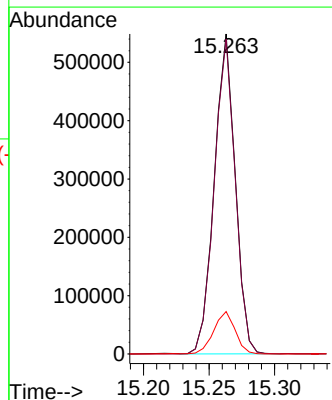
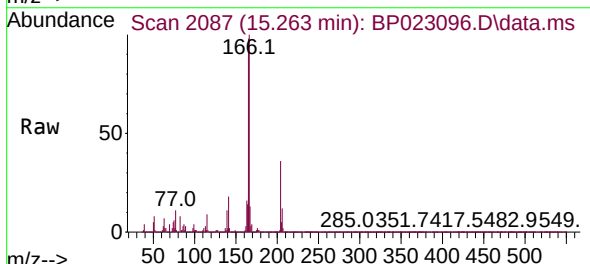
Manual Integrations
APPROVED

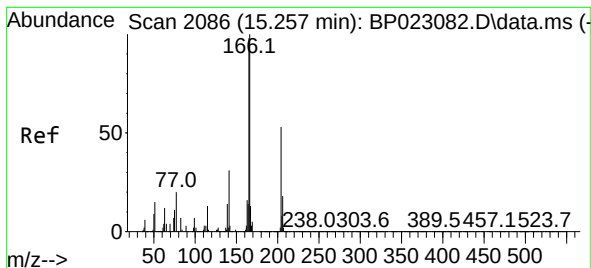
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#61
Fluorene
Concen: 36.796 ng/ul
RT: 15.263 min Scan# 2087
Delta R.T. -0.012 min
Lab File: BP023096.D
Acq: 14 Nov 2024 00:57

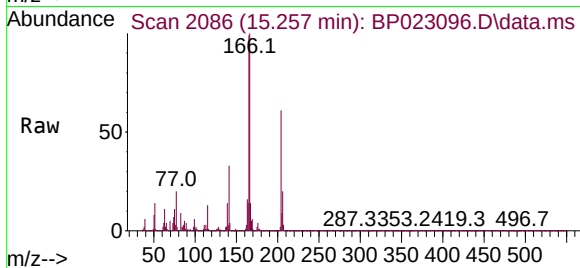
Tgt Ion:166 Resp: 608713
Ion Ratio Lower Upper
166 100
165 98.4 79.5 119.3
167 13.3 10.3 15.5





#62
4-Chlorophenyl-phenylether
Concen: 36.516 ng/ul
RT: 15.257 min Scan# 2086
Delta R.T. -0.018 min
Lab File: BP023096.D
Acq: 14 Nov 2024 00:57

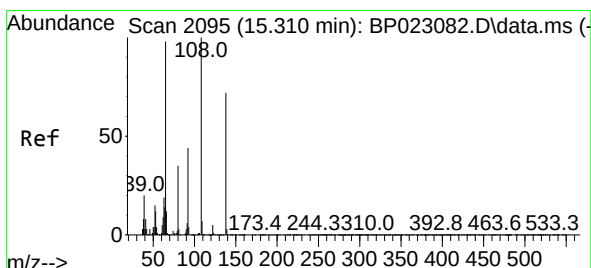
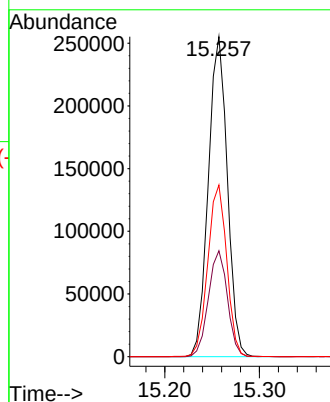
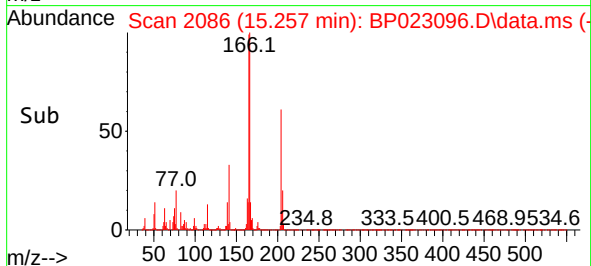
Instrument :
BNA_P
ClientSampleId :
SLCS783



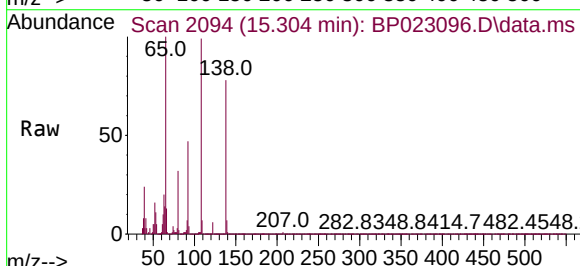
Tgt Ion:204 Resp: 355690
Ion Ratio Lower Upper
204 100
206 33.1 27.2 40.8
141 53.7 44.6 66.8

Manual Integrations
APPROVED

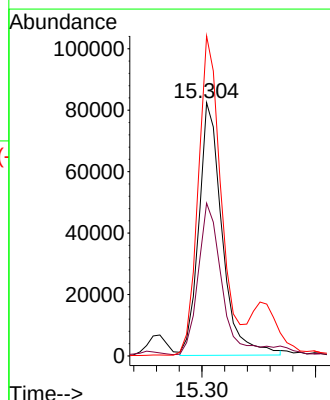
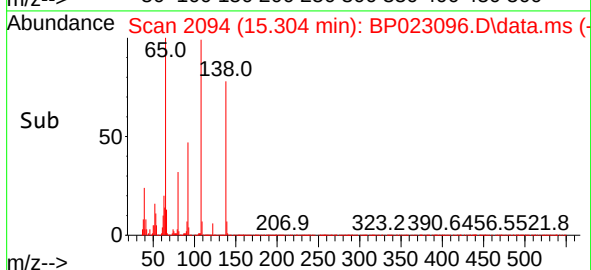
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024

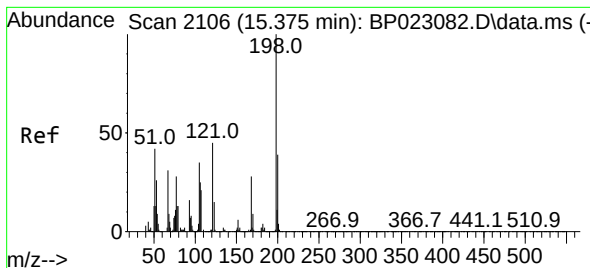


#63
4-Nitroaniline
Concen: 44.649 ng/ul
RT: 15.304 min Scan# 2094
Delta R.T. -0.018 min
Lab File: BP023096.D
Acq: 14 Nov 2024 00:57



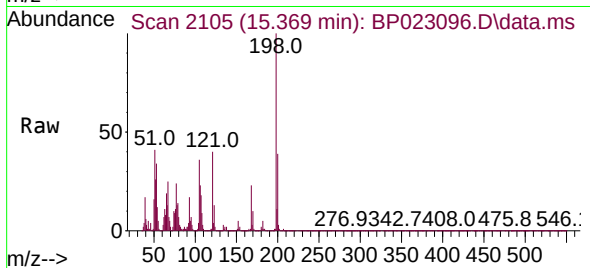
Tgt Ion:138 Resp: 117277
Ion Ratio Lower Upper
138 100
92 60.3 53.9 80.9
108 126.3 106.6 159.8





#66
4,6-Dinitro-2-methylphenol
Concen: 36.229 ng/ul
RT: 15.369 min Scan# 2106
Delta R.T. -0.012 min
Lab File: BP023096.D
Acq: 14 Nov 2024 00:57

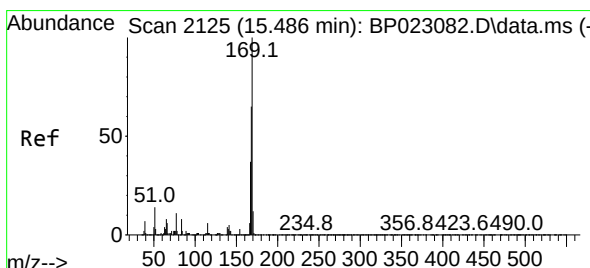
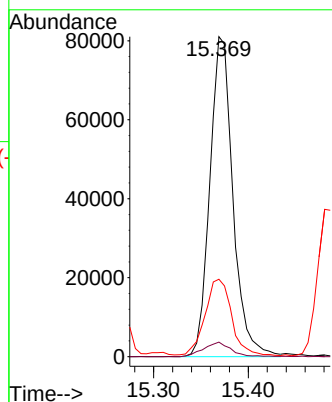
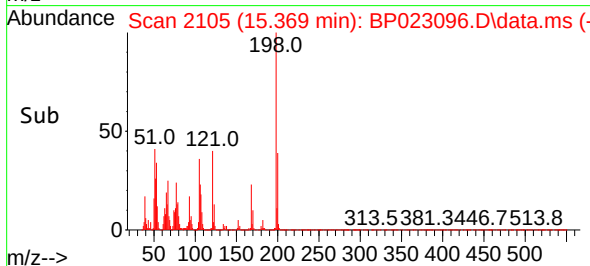
Instrument :
BNA_P
ClientSampleId :
SLCS783



Tgt Ion:198 Resp: 13713
Ion Ratio Lower Upper
198 100
182 4.6 3.8 5.8
77 24.2 20.0 30.0

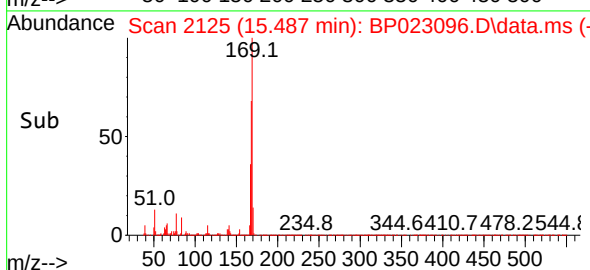
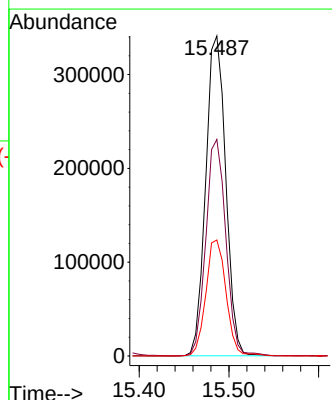
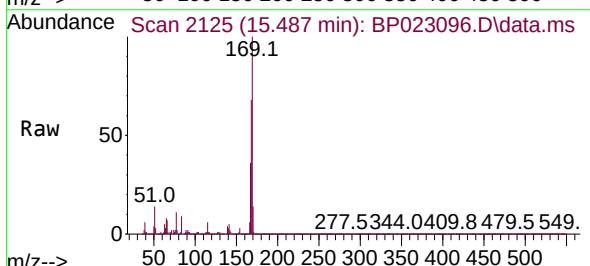
Manual Integrations
APPROVED

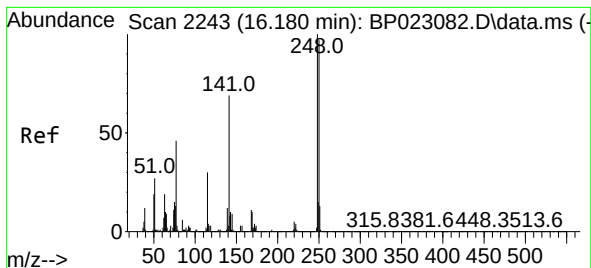
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#67
N-Nitrosodiphenylamine
Concen: 38.684 ng/ul
RT: 15.487 min Scan# 2125
Delta R.T. 0.000 min
Lab File: BP023096.D
Acq: 14 Nov 2024 00:57

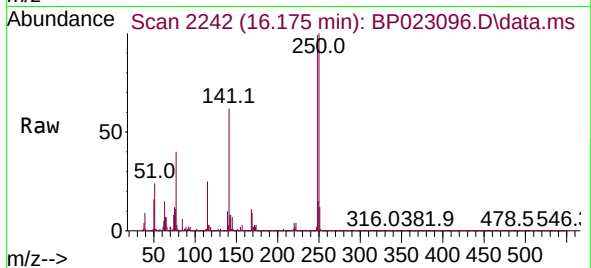
Tgt Ion:169 Resp: 528748
Ion Ratio Lower Upper
169 100
168 67.7 53.4 80.0
167 36.2 29.4 44.2





#68
4-Bromophenyl-phenylether
Concen: 37.022 ng/ul
RT: 16.175 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP023096.D
Acq: 14 Nov 2024 00:57

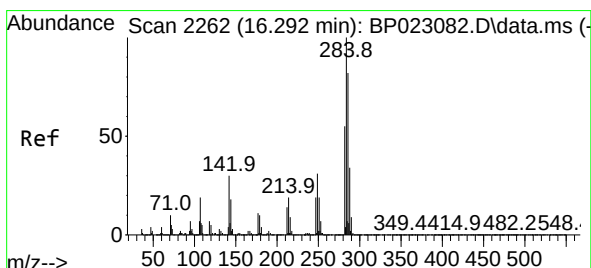
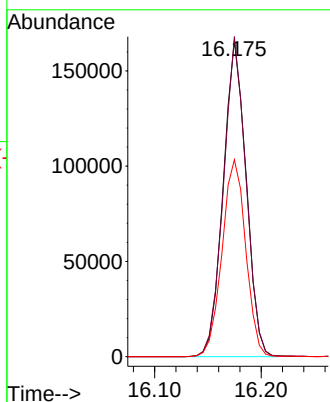
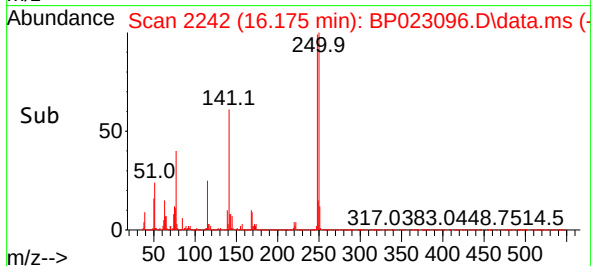
Instrument :
BNA_P
ClientSampleId :
SLCS783



Tgt Ion:248 Resp: 24798
Ion Ratio Lower Upper
248 100
250 101.3 77.1 115.7
141 62.4 50.7 76.1

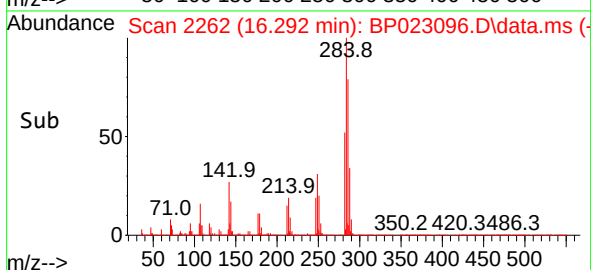
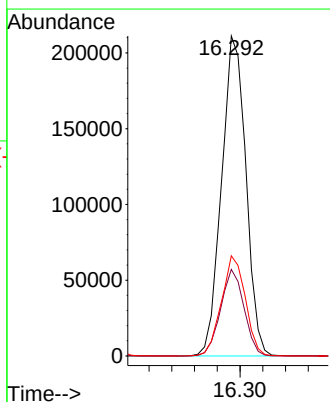
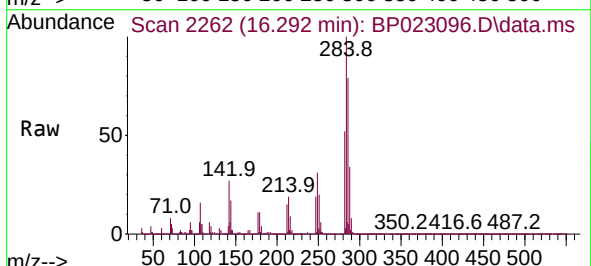
Manual Integrations
APPROVED

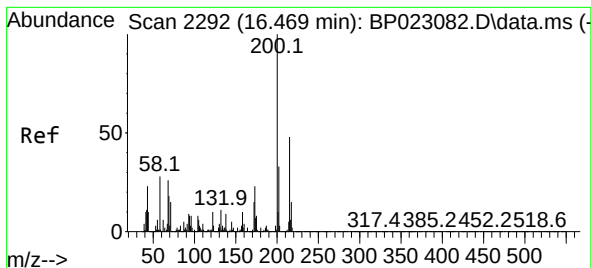
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#69
Hexachlorobenzene
Concen: 37.182 ng/ul
RT: 16.292 min Scan# 2262
Delta R.T. -0.012 min
Lab File: BP023096.D
Acq: 14 Nov 2024 00:57

Tgt Ion:284 Resp: 313538
Ion Ratio Lower Upper
284 100
142 27.1 21.5 32.3
249 31.3 25.6 38.4





#70

Atrazine

Concen: 27.467 ng/ul

RT: 16.463 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP023096.D

Acq: 14 Nov 2024 00:57

Instrument :

BNA_P

ClientSampleId :

SLCS783

Tgt Ion:200 Resp: 18148

Ion Ratio Lower Upper

200 100

173 24.1 18.6 27.8

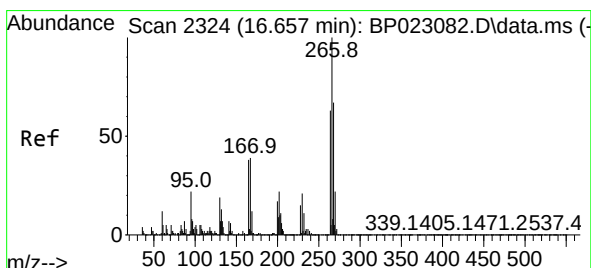
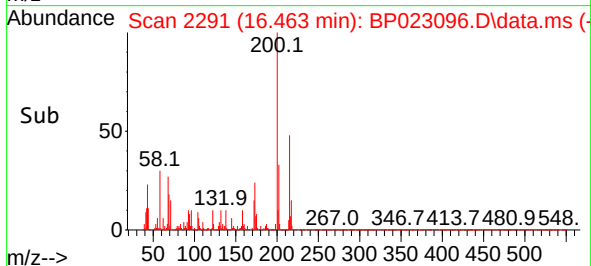
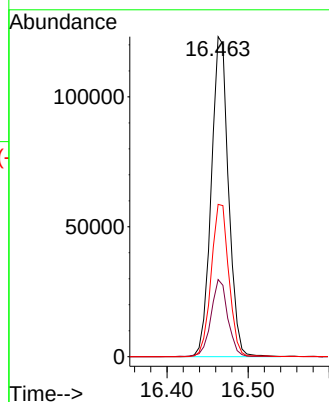
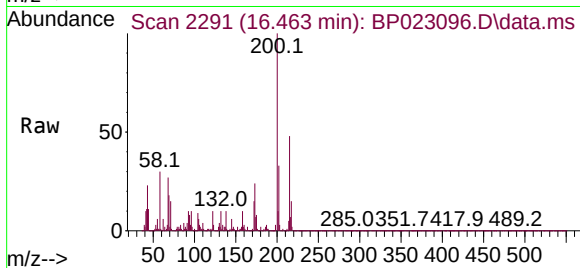
215 47.6 38.3 57.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/15/2024

Supervised By :mohammad ahmed 11/18/2024



#71

Pentachlorophenol

Concen: 35.291 ng/ul

RT: 16.657 min Scan# 2324

Delta R.T. -0.012 min

Lab File: BP023096.D

Acq: 14 Nov 2024 00:57

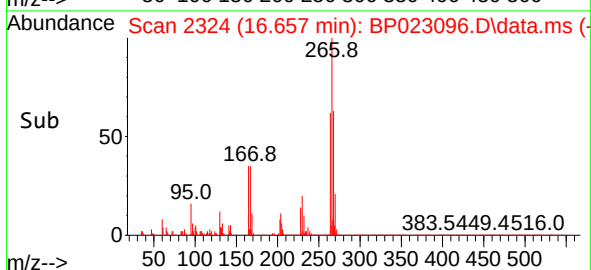
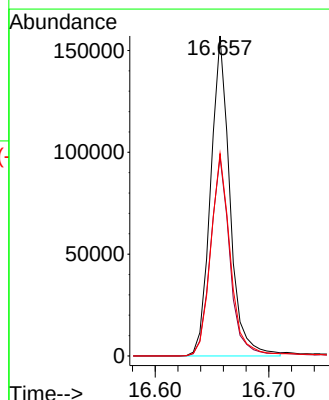
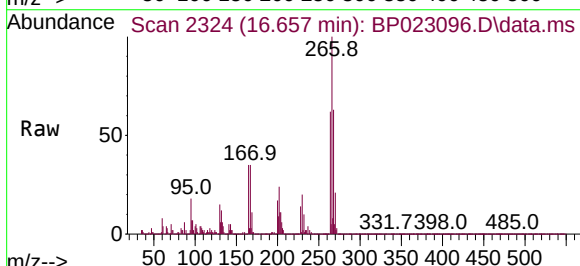
Tgt Ion:266 Resp: 184760

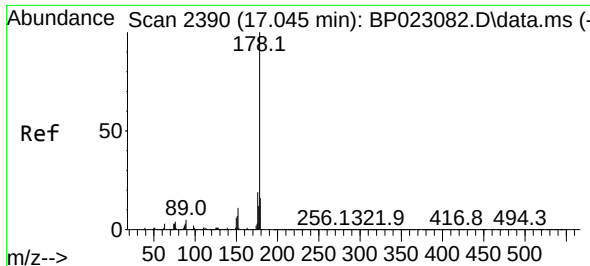
Ion Ratio Lower Upper

266 100

264 62.3 50.7 76.1

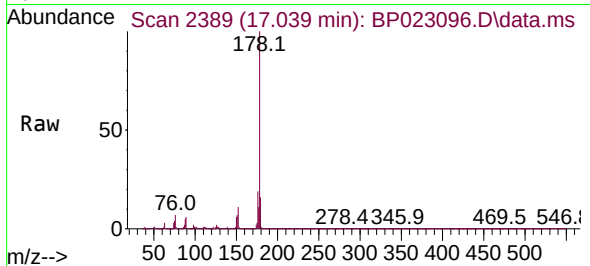
268 63.3 51.9 77.9





#72
Phenanthrene
Concen: 39.109 ng/ul
RT: 17.039 min Scan# 21
Delta R.T. -0.018 min
Lab File: BP023096.D
Acq: 14 Nov 2024 00:57

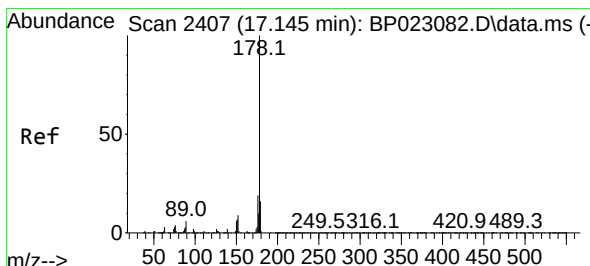
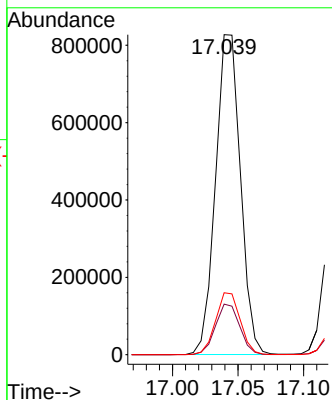
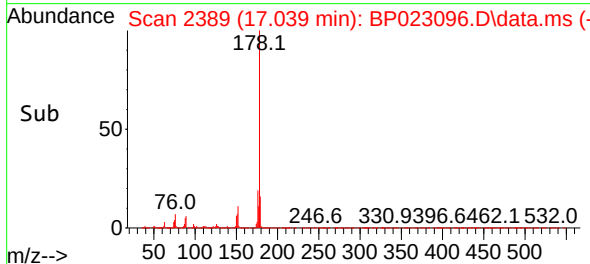
Instrument :
BNA_P
ClientSampleId :
SLCS783



Tgt Ion:178 Resp: 1092254
Ion Ratio Lower Upper
178 100
179 15.8 12.7 19.1
176 19.4 15.4 23.2

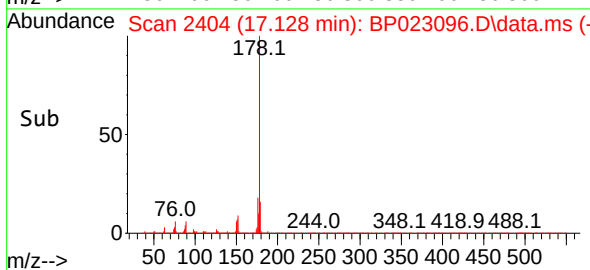
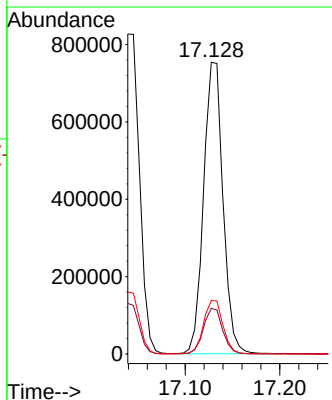
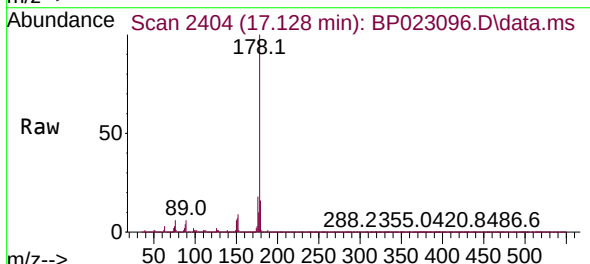
Manual Integrations
APPROVED

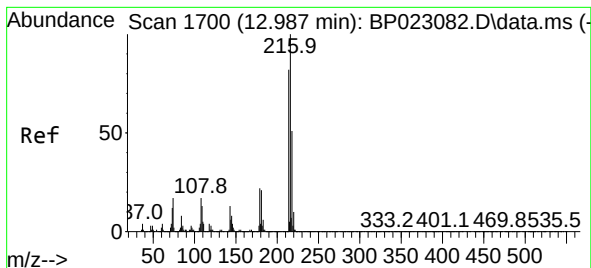
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#74
Anthracene
Concen: 38.167 ng/ul
RT: 17.128 min Scan# 2404
Delta R.T. -0.024 min
Lab File: BP023096.D
Acq: 14 Nov 2024 00:57

Tgt Ion:178 Resp: 1071713
Ion Ratio Lower Upper
178 100
179 15.6 12.4 18.6
176 18.3 14.5 21.7





#75

1,2,3,4-Tetrachlorobenzene

Concen: 36.178 ng/uL

RT: 12.987 min Scan# 1700

Delta R.T. 0.012 min

Lab File: BP023096.D

Acq: 14 Nov 2024 00:57

Instrument :

BNA_P

ClientSampleId :

SLCS783

Tgt Ion:216 Resp: 282548

Ion Ratio Lower Upper

216 100

214 78.8 60.2 90.2

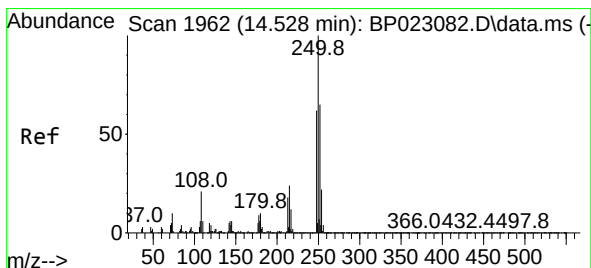
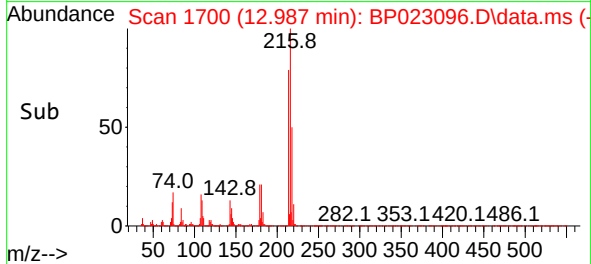
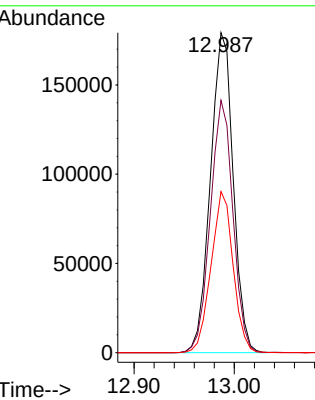
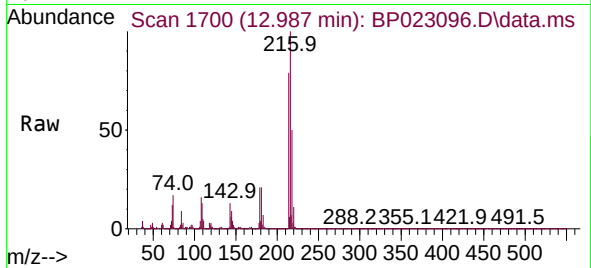
218 50.3 38.1 57.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/15/2024

Supervised By :mohammad ahmed 11/18/2024



#76

Pentachlorobenzene

Concen: 35.733 ng/uL

RT: 14.528 min Scan# 1962

Delta R.T. -0.006 min

Lab File: BP023096.D

Acq: 14 Nov 2024 00:57

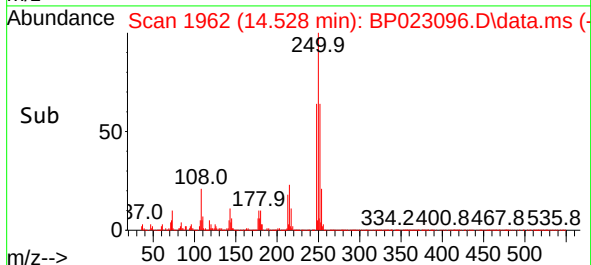
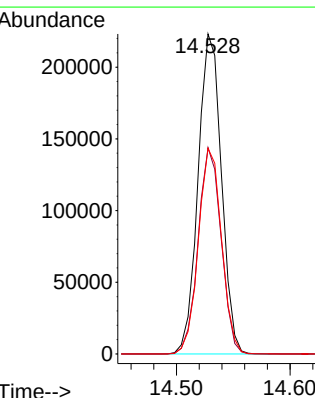
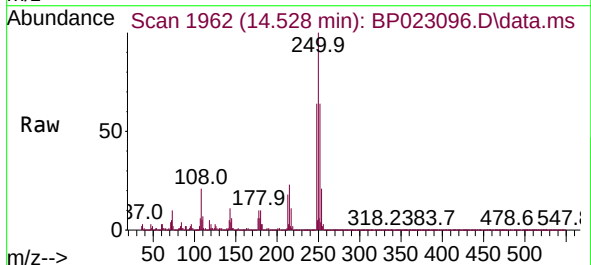
Tgt Ion:250 Resp: 318648

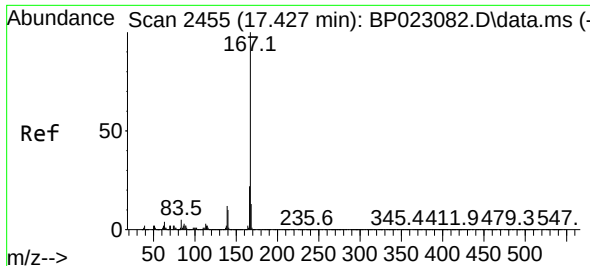
Ion Ratio Lower Upper

250 100

248 64.4 52.2 78.2

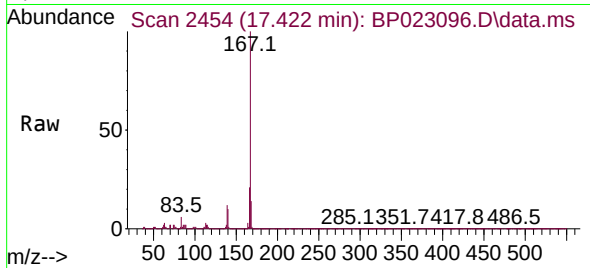
252 64.2 50.1 75.1





#77
 Carbazole
 Concen: 38.843 ng/ul
 RT: 17.422 min Scan# 2455
 Delta R.T. -0.018 min
 Lab File: BP023096.D
 Acq: 14 Nov 2024 00:57

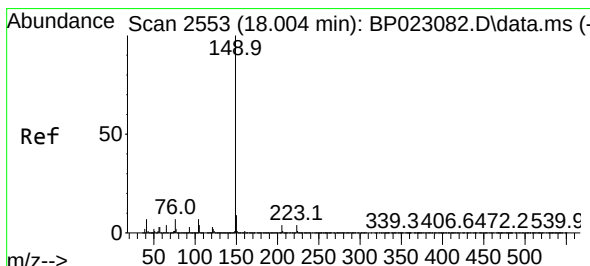
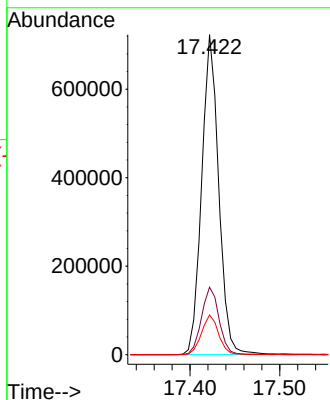
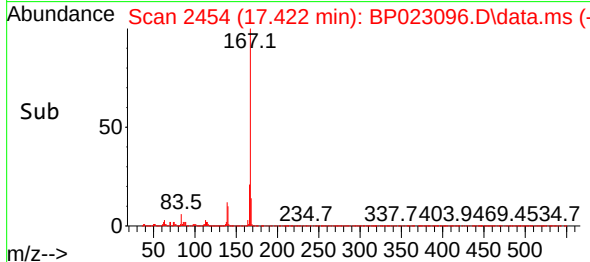
Instrument :
 BNA_P
 ClientSampleId :
 SLCS783



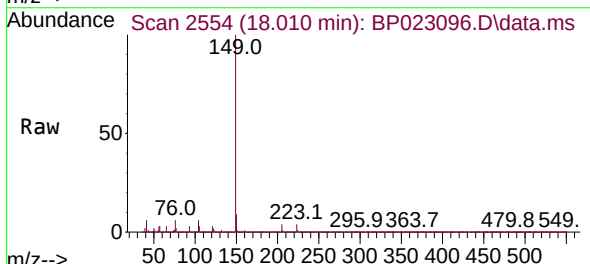
Tgt Ion:167 Resp: 951580
 Ion Ratio Lower Upper
 167 100
 166 21.1 17.5 26.3
 139 12.4 9.6 14.4

Manual Integrations
 APPROVED

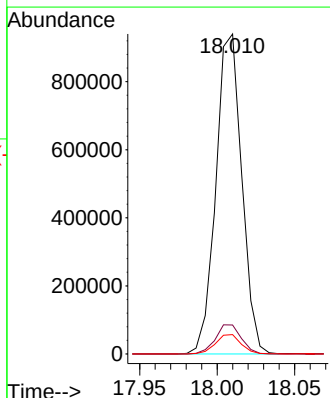
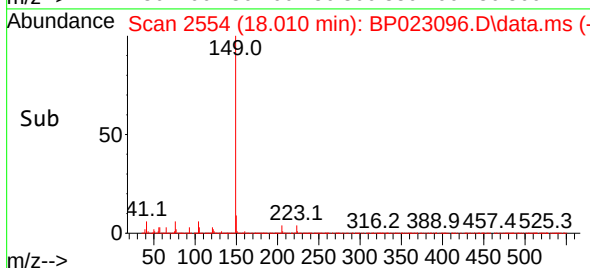
Reviewed By :Yogesh Patel 11/15/2024
 Supervised By :mohammad ahmed 11/18/2024

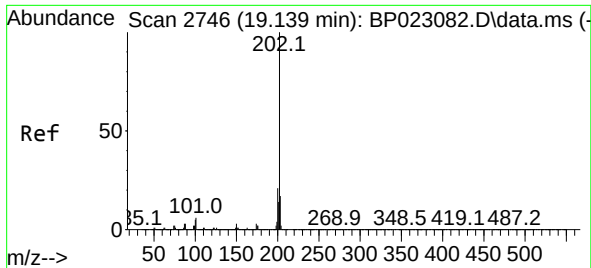


#78
 Di-n-butylphthalate
 Concen: 40.219 ng/ul
 RT: 18.010 min Scan# 2554
 Delta R.T. -0.006 min
 Lab File: BP023096.D
 Acq: 14 Nov 2024 00:57



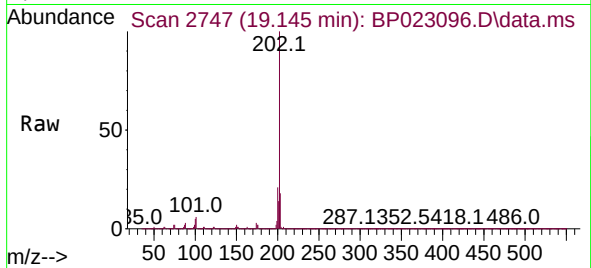
Tgt Ion:149 Resp: 1093376
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.2 10.8
 104 6.1 5.0 7.4





#80
Fluoranthene
Concen: 40.222 ng/u1
RT: 19.145 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP023096.D
Acq: 14 Nov 2024 00:57

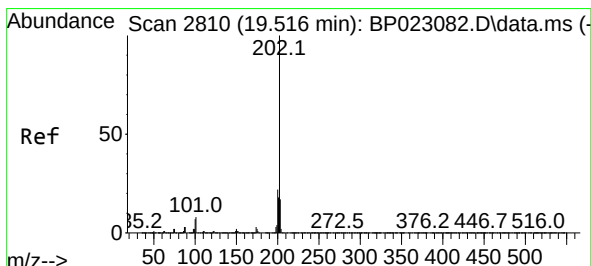
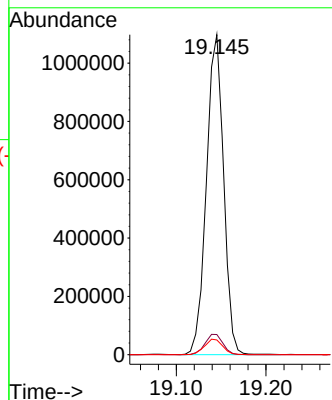
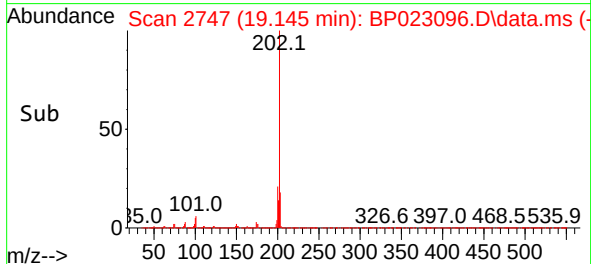
Instrument :
BNA_P
ClientSampleId :
SLCS783



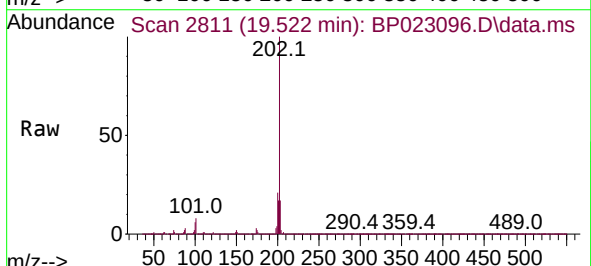
Tgt Ion:202 Resp: 145962
Ion Ratio Lower Upper
202 100
101 6.3 5.2 7.8
100 4.6 4.1 6.1

Manual Integrations
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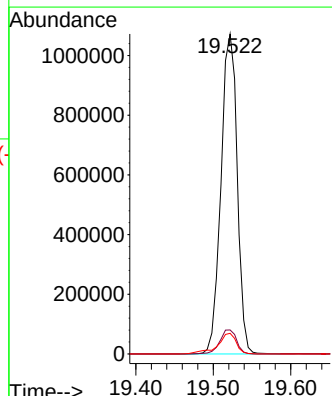
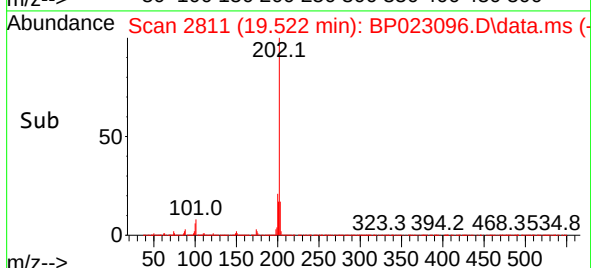
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024

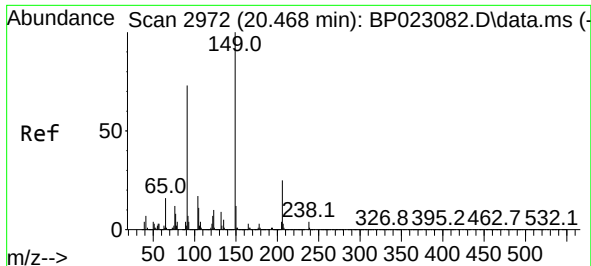


#82
Pyrene
Concen: 40.152 ng/u1
RT: 19.522 min Scan# 2811
Delta R.T. -0.006 min
Lab File: BP023096.D
Acq: 14 Nov 2024 00:57



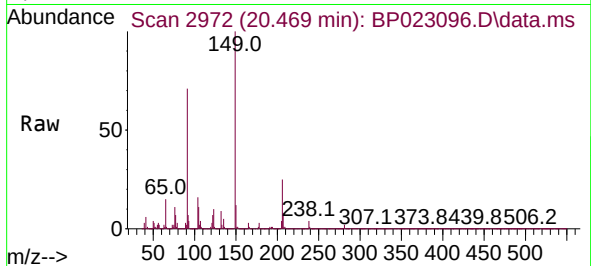
Tgt Ion:202 Resp: 1565317
Ion Ratio Lower Upper
202 100
101 7.5 6.2 9.2
100 6.5 4.9 7.3





#83
Butylbenzylphthalate
Concen: 41.929 ng/ul
RT: 20.469 min Scan# 2972
Delta R.T. -0.012 min
Lab File: BP023096.D
Acq: 14 Nov 2024 00:57

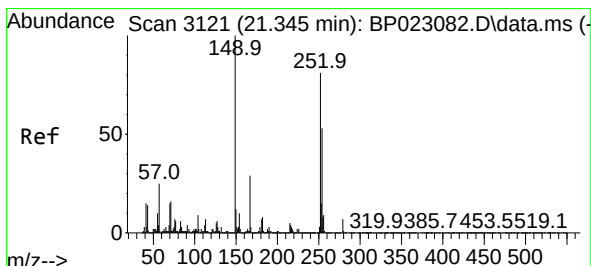
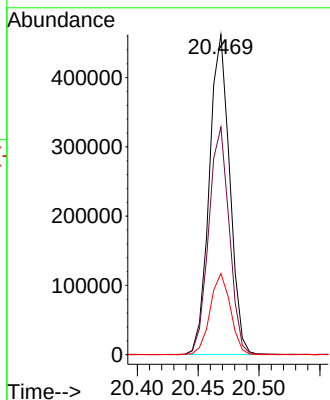
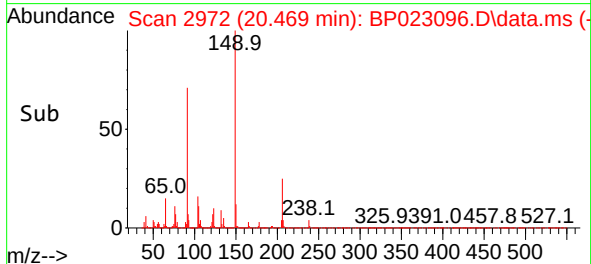
Instrument :
BNA_P
ClientSampleId :
SLCS783



Tgt Ion:149 Resp: 538172
Ion Ratio Lower Upper
149 100
91 71.1 55.6 83.4
206 25.4 20.2 30.2

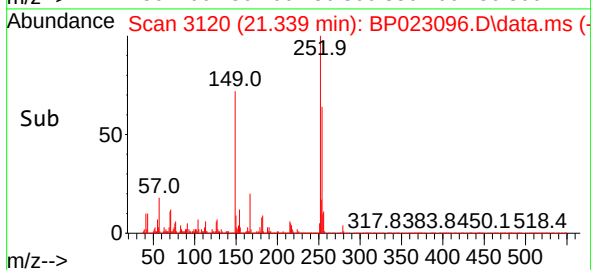
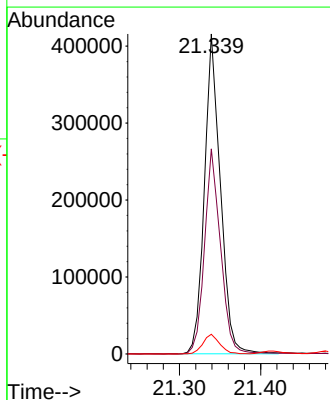
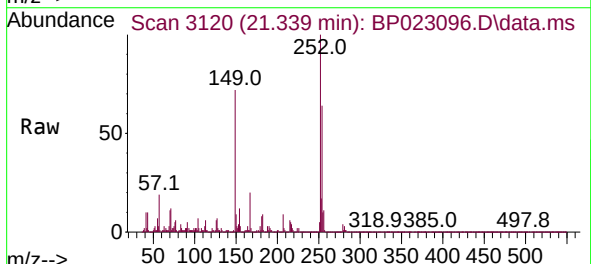
Manual Integrations
APPROVED

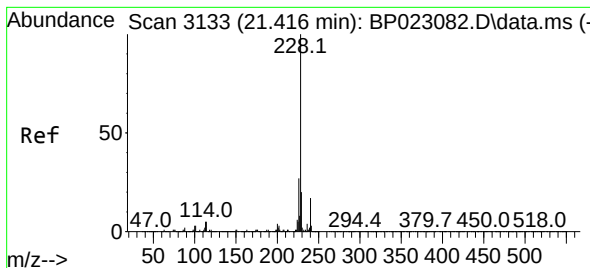
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#84
3,3'-Dichlorobenzidine
Concen: 37.050 ng/ul
RT: 21.339 min Scan# 3120
Delta R.T. -0.006 min
Lab File: BP023096.D
Acq: 14 Nov 2024 00:57

Tgt Ion:252 Resp: 568747
Ion Ratio Lower Upper
252 100
254 64.1 52.0 78.0
126 6.2 5.0 7.6





#85

Benzo(a)anthracene

Concen: 38.731 ng/ul

RT: 21.416 min Scan# 3133

Delta R.T. -0.006 min

Lab File: BP023096.D

Acq: 14 Nov 2024 00:57

Instrument :

BNA_P

ClientSampleId :

SLCS783

Tgt Ion:228 Resp: 1617354

Ion Ratio Lower Upper

228 100

229 19.1 15.5 23.3

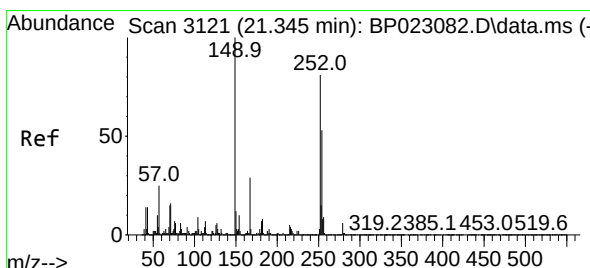
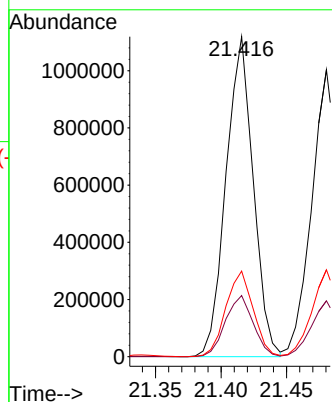
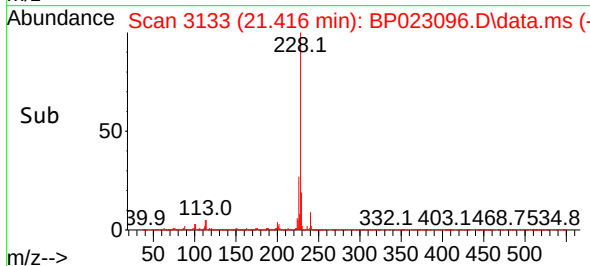
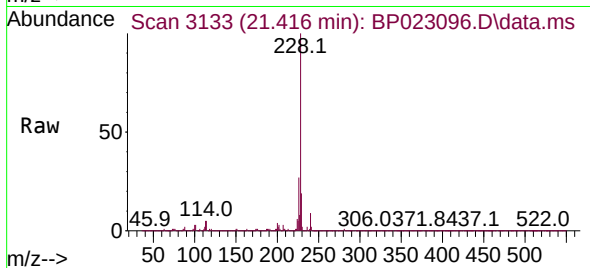
226 26.8 21.9 32.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/15/2024

Supervised By :mohammad ahmed 11/18/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 41.504 ng/ul

RT: 21.351 min Scan# 3122

Delta R.T. 0.006 min

Lab File: BP023096.D

Acq: 14 Nov 2024 00:57

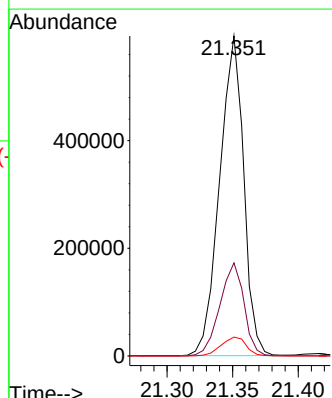
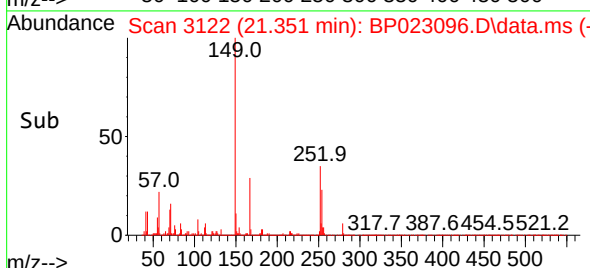
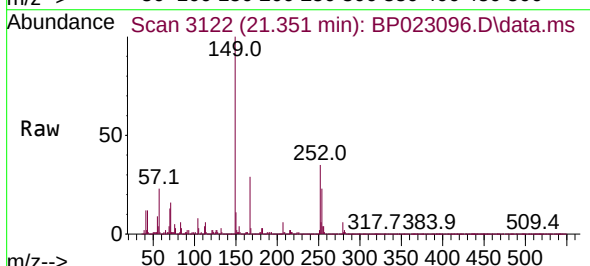
Tgt Ion:149 Resp: 757031

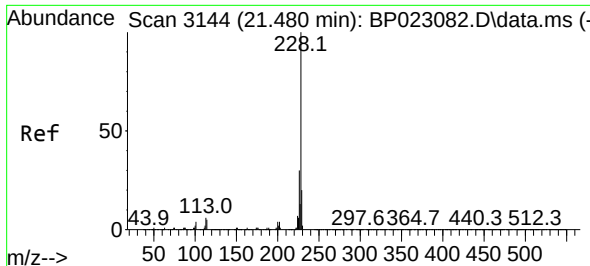
Ion Ratio Lower Upper

149 100

167 29.1 24.5 36.7

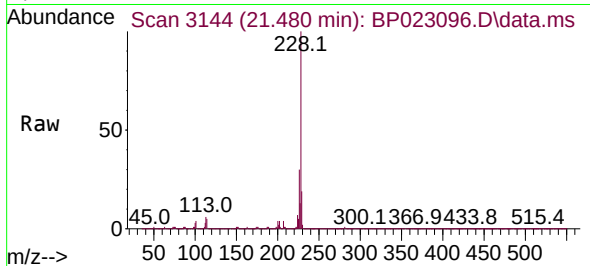
279 5.9 5.5 8.3





#87
Chrysene
Concen: 38.148 ng/ul
RT: 21.480 min Scan# 3144
Delta R.T. -0.006 min
Lab File: BP023096.D
Acq: 14 Nov 2024 00:57

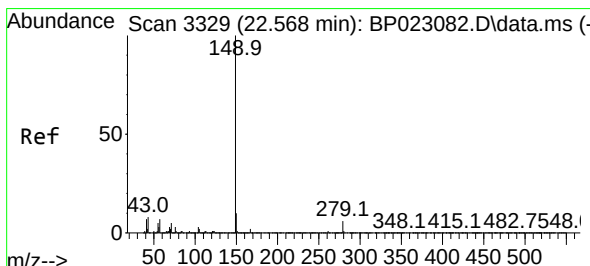
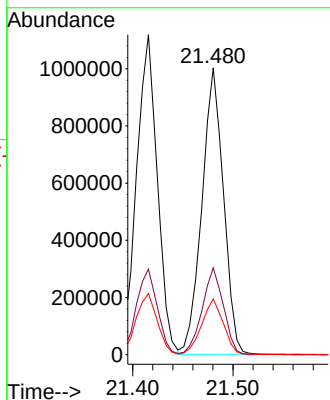
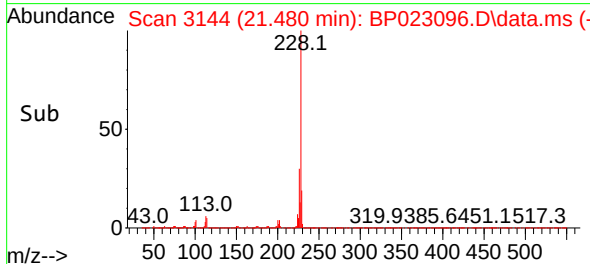
Instrument :
BNA_P
ClientSampleId :
SLCS783



Tgt Ion:228 Resp: 1498900
Ion Ratio Lower Upper
228 100
226 30.3 24.2 36.2
229 19.5 16.1 24.1

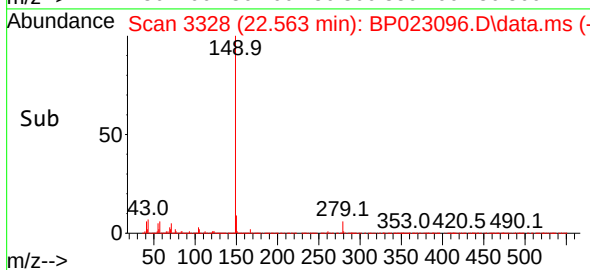
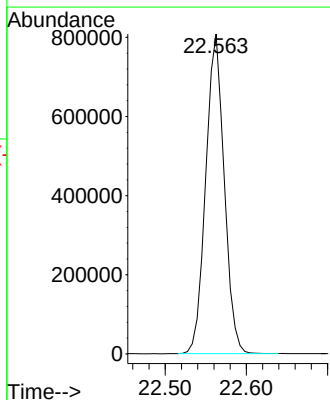
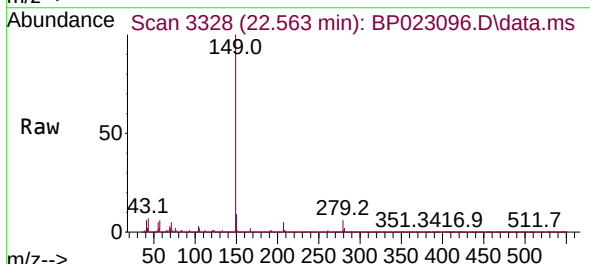
Manual Integrations
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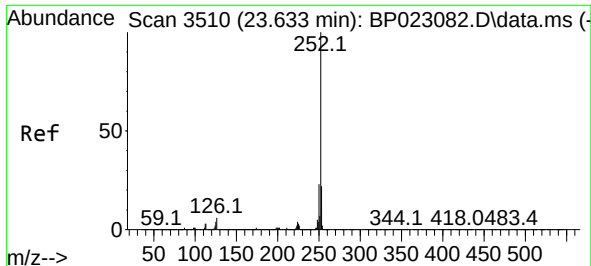
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#89
Di-n-octyl phthalate
Concen: 39.115 ng/ul
RT: 22.563 min Scan# 3328
Delta R.T. -0.006 min
Lab File: BP023096.D
Acq: 14 Nov 2024 00:57

Tgt Ion:149 Resp: 1274887





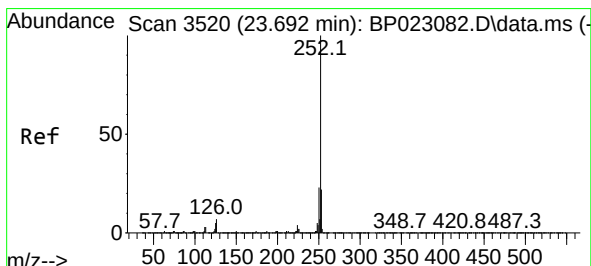
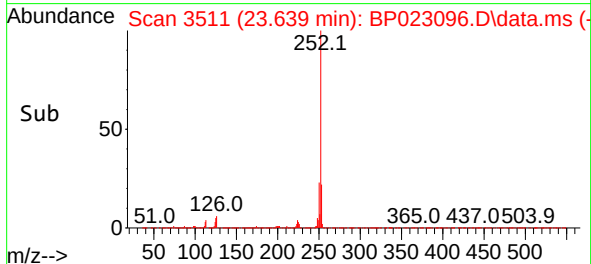
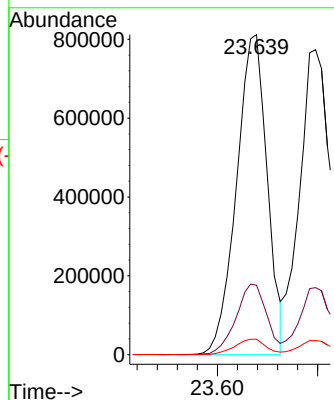
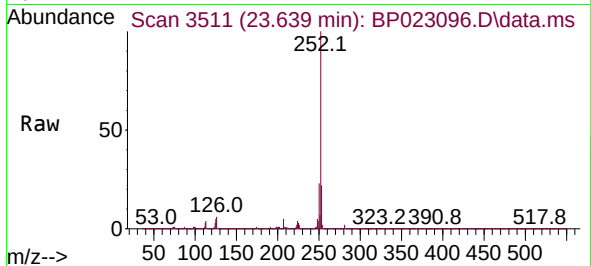
#90
Benzo(b)fluoranthene
Concen: 38.618 ng/ul
RT: 23.639 min Scan# 3510
Delta R.T. 0.000 min
Lab File: BP023096.D
Acq: 14 Nov 2024 00:57

Instrument :
BNA_P
ClientSampleId :
SLCS783

Tgt Ion:252 Resp: 1726818
Ion Ratio Lower Upper
252 100
253 21.7 17.4 26.2
125 4.8 3.7 5.5

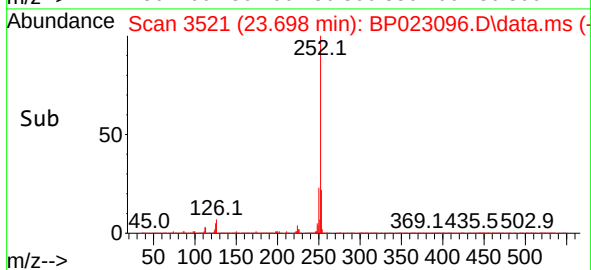
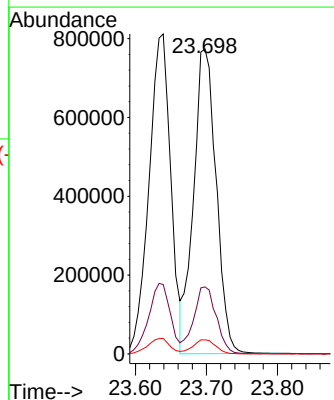
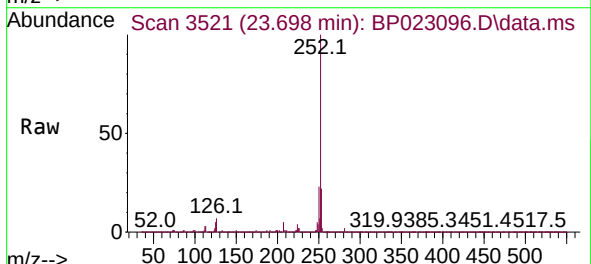
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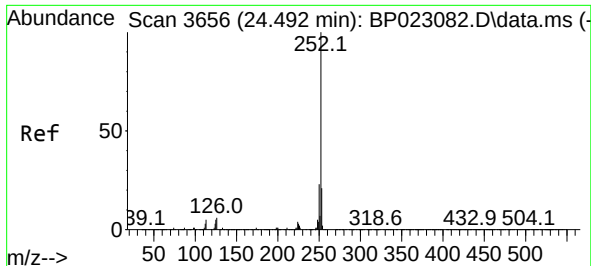
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#91
Benzo(k)fluoranthene
Concen: 38.942 ng/ul
RT: 23.698 min Scan# 3521
Delta R.T. -0.012 min
Lab File: BP023096.D
Acq: 14 Nov 2024 00:57

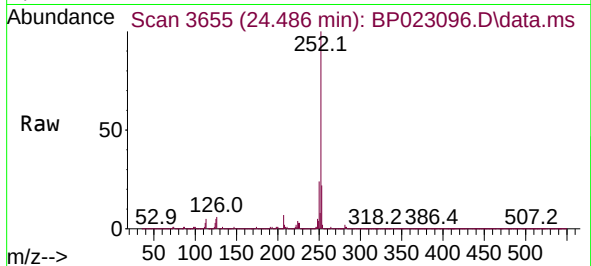
Tgt Ion:252 Resp: 1714185
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.8
125 4.6 3.0 4.4#





#93
Benzo(a)pyrene
Concen: 38.357 ng/ul
RT: 24.486 min Scan# 3655
Delta R.T. -0.024 min
Lab File: BP023096.D
Acq: 14 Nov 2024 00:57

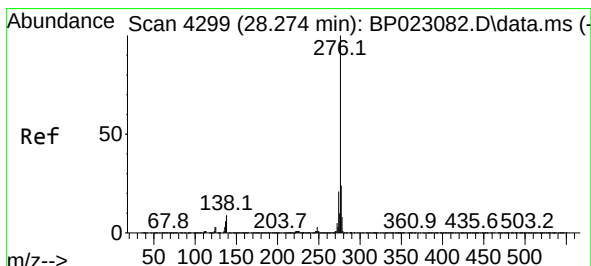
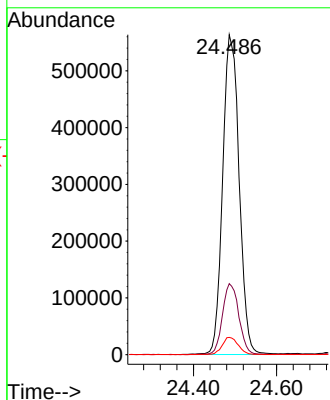
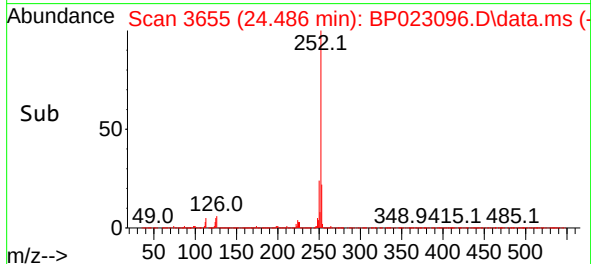
Instrument :
BNA_P
ClientSampleId :
SLCS783



Tgt Ion:252 Resp: 155048
Ion Ratio Lower Upper
252 100
253 22.2 17.6 26.4
125 5.4 4.2 6.2

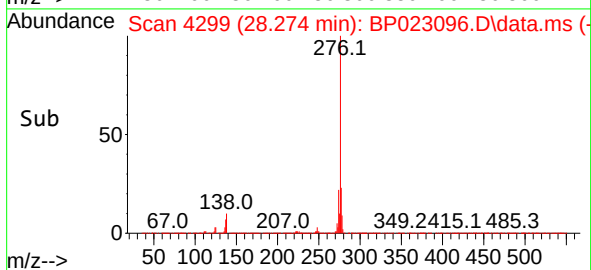
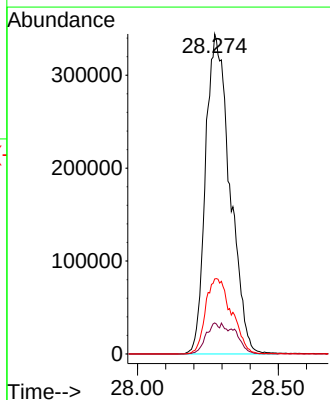
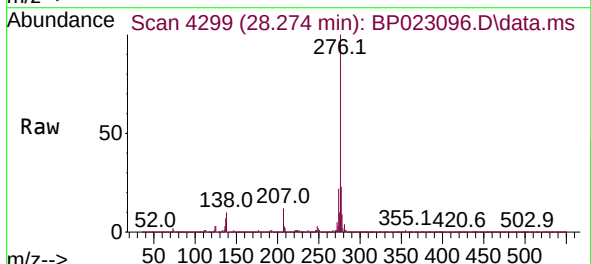
Manual Integrations
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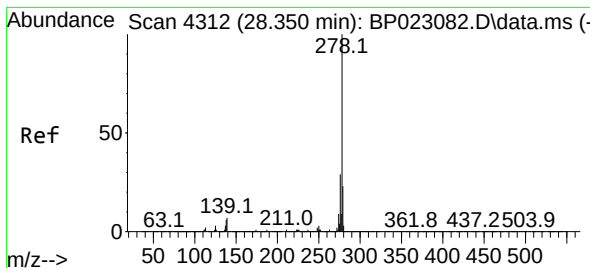
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#94
Indeno(1,2,3-cd)pyrene
Concen: 36.714 ng/ul m
RT: 28.274 min Scan# 4299
Delta R.T. -0.029 min
Lab File: BP023096.D
Acq: 14 Nov 2024 00:57

Tgt Ion:276 Resp: 2067667
Ion Ratio Lower Upper
276 100
138 9.7 7.0 10.4
277 23.5 19.8 29.8





#95

Dibenzo(a,h)anthracene

Concen: 36.176 ng/ul

RT: 28.345 min Scan# 4312

Delta R.T. 0.000 min

Lab File: BP023096.D

Acq: 14 Nov 2024 00:57

Instrument :

BNA_P

ClientSampleId :

SLCS783

Tgt Ion:278 Resp: 1654234

Ion Ratio Lower Upper

278 100

139 7.8 5.4 8.0

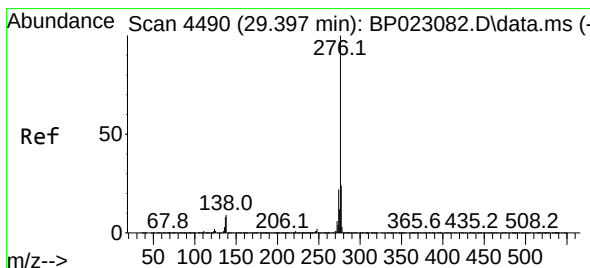
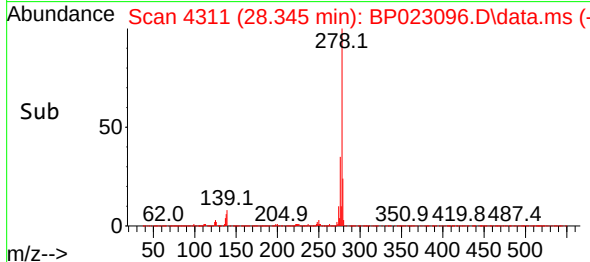
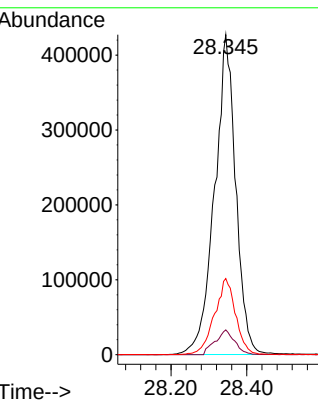
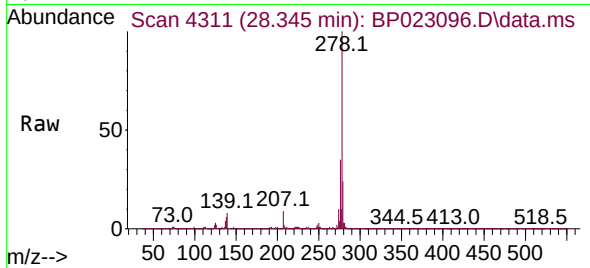
279 23.8 19.4 29.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/15/2024

Supervised By :mohammad ahmed 11/18/2024



#96

Benzo(g,h,i)perylene

Concen: 37.486 ng/ul

RT: 29.421 min Scan# 4494

Delta R.T. -0.006 min

Lab File: BP023096.D

Acq: 14 Nov 2024 00:57

Tgt Ion:276 Resp: 1603507

Ion Ratio Lower Upper

276 100

138 9.9 7.1 10.7

277 23.9 19.4 29.2

