

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111324\
 Data File : BP023162.D
 Acq On : 16 Nov 2024 07:07
 Operator : RC/JU
 Sample : PB164976BS
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS976

Quant Time: Nov 17 00:49:12 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 13 04:49:01 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

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

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.569	152	73737	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.322	136	286577	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.193	164	230766	20.000	ng/u1	-0.01
64) Phenanthrene-d10	16.998	188	574287	20.000	ng/u1	#-0.02
79) Chrysene-d12	21.439	240	636936	20.000	ng/u1	0.00
88) Perylene-d12	24.657	264	751494	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.134	96	10848	7.072	ng/uL	0.00
4) Pyridine-d5	3.546	84	155671	34.156	ng/u1	0.00
7) Phenol-d5	6.781	99	214580	39.361	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.922	67	117746	36.762	ng/u1	0.00
11) 2-Chlorophenol-d4	7.122	132	157675	39.492	ng/u1	0.00
15) 4-Methylphenol-d8	8.287	113	171439	38.215	ng/u1	0.00
21) Nitrobenzene-d5	8.716	128	78537	39.365	ng/u1	0.00
24) 2-Nitrophenol-d4	9.428	143	98201	41.287	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.969	165	204113	40.979	ng/u1	0.00
31) 4-Chloroaniline-d4	10.463	131	199916	33.643	ng/u1	-0.02
46) Dimethylphthalate-d6	13.599	166	645053	38.784	ng/u1	-0.01
49) Acenaphthylene-d8	13.881	160	684771	39.458	ng/u1	-0.02
54) 4-Nitrophenol-d4	14.446	143	87318	34.934	ng/u1	0.00
60) Fluorene-d10	15.198	176	565420	38.775	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.357	200	132094	38.396	ng/u1	0.00
73) Anthracene-d10	17.110	188	971298	39.945	ng/u1	0.00
81) Pyrene-d10	19.486	212	1254755	42.769	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.451	264	1510656	42.201	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.170	88	21932	12.373	ng/uL	93
5) Pyridine	3.564	79	153678	33.575	ng/u1	97
6) Benzaldehyde	6.746	77	82213m	26.206	ng/u1	
8) Phenol	6.805	94	213686	37.536	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.016	93	156721	36.635	ng/u1	94
12) 2-Chlorophenol	7.152	128	157898	38.092	ng/u1	99
13) 2-Methylphenol	8.022	108	154011	36.243	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.087	45	178471	36.853	ng/u1	96
16) Acetophenone	8.387	105	267027	35.422	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.369	70	137589	36.553	ng/u1	99
18) 4-Methylphenol	8.352	108	172582	36.769	ng/u1	98
19) Hexachloroethane	8.616	117	69805	34.820	ng/u1	98
22) Nitrobenzene	8.758	77	213988	37.380	ng/u1	97
23) Isophorone	9.281	82	386756	37.783	ng/u1	97
25) 2-Nitrophenol	9.458	139	96474	38.429	ng/u1	96
26) 2,4-Dimethylphenol	9.534	107	164913	30.421	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.734	93	215441	38.252	ng/u1	97
29) 2,4-Dichlorophenol	9.999	162	192659	39.049	ng/u1	95
30) Naphthalene	10.369	128	513795	36.904	ng/u1	98
32) 4-Chloroaniline	10.487	127	152832	26.547	ng/u1	99
33) Hexachlorobutadiene	10.640	225	155551	34.844	ng/u1	99
34) Caprolactam	11.281	113	55534m	37.843	ng/u1	
35) 4-Chloro-3-methylphenol	11.634	107	206405	38.888	ng/u1	100
36) 2-Methylnaphthalene	11.981	142	382134	36.356	ng/u1	98

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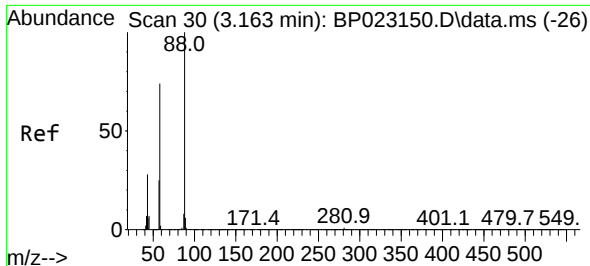
Manual Integrations
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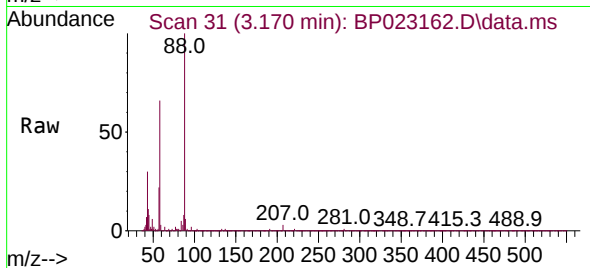
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.199	142	389993	36.295	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.363	216	289887	37.209	ng/ul	96
40) Hexachlorocyclopentadiene	12.328	237	114683	28.026	ng/ul	97
41) 2,4,6-Trichlorophenol	12.610	196	175773	37.052	ng/ul	96
42) 2,4,5-Trichlorophenol	12.699	196	193964	37.926	ng/ul	97
43) 1,1'-Biphenyl	13.004	154	557925	37.731	ng/ul	99
44) 2-Chloronaphthalene	13.051	162	461558	38.185	ng/ul	98
45) 2-Nitroaniline	13.275	65	141085	41.569	ng/ul	91
47) Dimethylphthalate	13.640	163	609615	37.166	ng/ul	100
48) 2,6-Dinitrotoluene	13.781	165	127271	39.890	ng/ul	98
50) Acenaphthylene	13.910	152	692842	39.496	ng/ul	100
51) 3-Nitroaniline	14.116	138	114060	41.505	ng/ul	93
52) Acenaphthene	14.257	153	480601	37.737	ng/ul	98
53) 2,4-Dinitrophenol	14.346	184	77729	34.334	ng/ul	95
55) 4-Nitrophenol	14.463	109	96379	32.958	ng/ul	93
56) Dibenzofuran	14.604	168	744335	37.827	ng/ul	99
57) 2,4-Dinitrotoluene	14.598	165	199989	39.328	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	14.840	232	168437	33.693	ng/ul	96
59) Diethylphthalate	15.034	149	611655	37.705	ng/ul	99
61) Fluorene	15.269	166	608979	37.812	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.257	204	351164	37.031	ng/ul	99
63) 4-Nitroaniline	15.316	138	119409	46.696	ng/ul	90
66) 4,6-Dinitro-2-methylph...	15.375	198	132263	35.990	ng/ul	98
67) N-Nitrosodiphenylamine	15.475	169	522549	39.377	ng/ul	99
68) 4-Bromophenyl-phenylether	16.163	248	251155	38.620	ng/ul	97
69) Hexachlorobenzene	16.287	284	309839	37.846	ng/ul	98
70) Atrazine	16.463	200	97572	15.211	ng/ul	97
71) Pentachlorophenol	16.657	266	153438	30.188	ng/ul	97
72) Phenanthrene	17.045	178	1062815	39.197	ng/ul	100
74) Anthracene	17.145	178	1043930	38.293	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	12.969	216	289763	38.215	ng/uL	97
76) Pentachlorobenzene	14.516	250	318871	36.831	ng/uL	97
77) Carbazole	17.439	167	941477	39.584	ng/ul	100
78) Di-n-butylphthalate	18.004	149	1046910	39.665	ng/ul	99
80) Fluoranthene	19.134	202	1398290	41.371	ng/ul	100
82) Pyrene	19.516	202	1489519	41.023	ng/ul	99
83) Butylbenzylphthalate	20.469	149	511951	42.826	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.345	252	543773	38.033	ng/ul	98
85) Benzo(a)anthracene	21.416	228	1548511	39.815	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.345	149	724878	42.670	ng/ul	99
87) Chrysene	21.486	228	1448491	39.581	ng/ul	99
89) Di-n-octyl phthalate	22.575	149	1214569	39.837	ng/ul	100
90) Benzo(b)fluoranthene	23.639	252	1733585	41.445	ng/ul	99
91) Benzo(k)fluoranthene	23.710	252	1662349	40.371	ng/ul	99
93) Benzo(a)pyrene	24.516	252	1474651	39.000	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.321	276	2050303m	38.920	ng/ul	
95) Dibenzo(a,h)anthracene	28.368	278	1663802	38.898	ng/ul	99
96) Benzo(g,h,i)perylene	29.456	276	1582661m	39.553	ng/ul	

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



#2
1,4-Dioxane
Concen: 12.373 ng/uL
RT: 3.170 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP023162.D
Acq: 16 Nov 2024 07:07

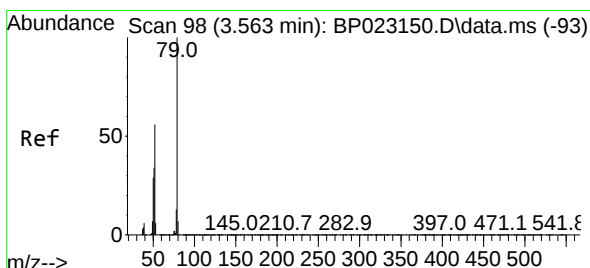
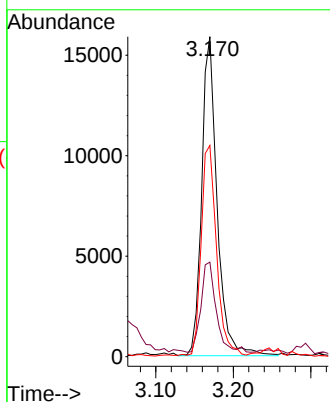
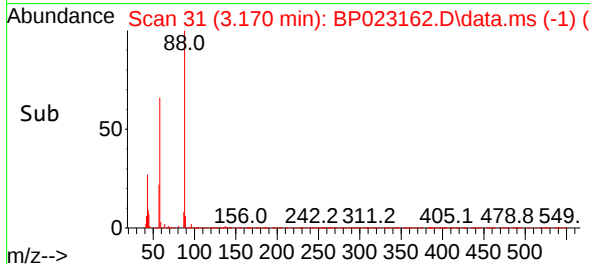
Instrument :
BNA_P
ClientSampleId :
SLCS976



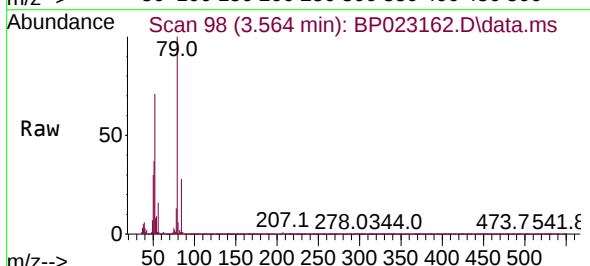
Tgt Ion: 88 Resp: 2193
Ion Ratio Lower Upper
88 100
43 29.6 24.2 36.4
58 66.0 59.2 88.8

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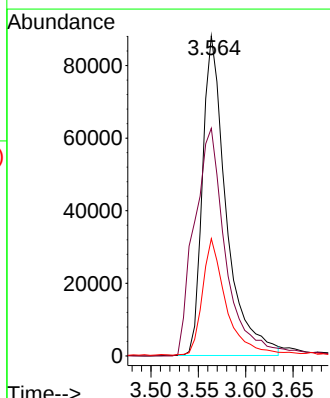
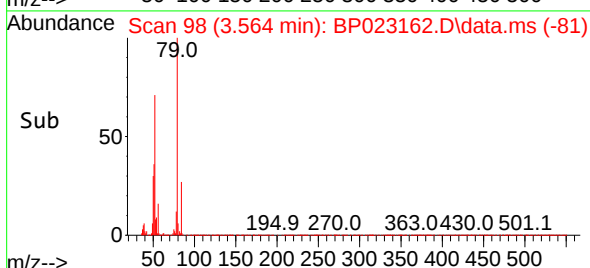
Reviewed By :Yogesh Patel 11/18/2024
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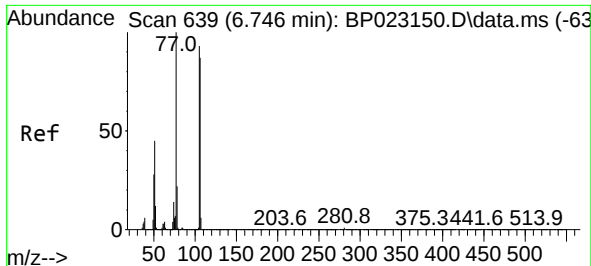


#5
Pyridine
Concen: 33.575 ng/uL
RT: 3.564 min Scan# 98
Delta R.T. 0.000 min
Lab File: BP023162.D
Acq: 16 Nov 2024 07:07



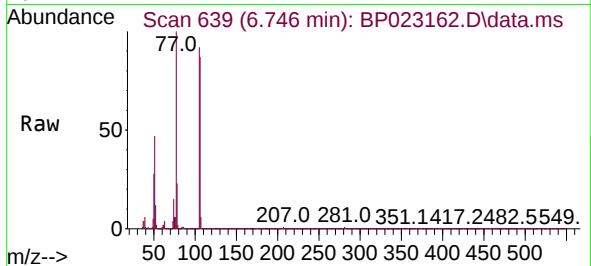
Tgt Ion: 79 Resp: 153678
Ion Ratio Lower Upper
79 100
52 71.1 59.5 89.3
51 36.6 30.4 45.6





#6
Benzaldehyde
Concen: 26.206 ng/ul m
RT: 6.746 min Scan# 611
Delta R.T. -0.006 min
Lab File: BP023162.D
Acq: 16 Nov 2024 07:07

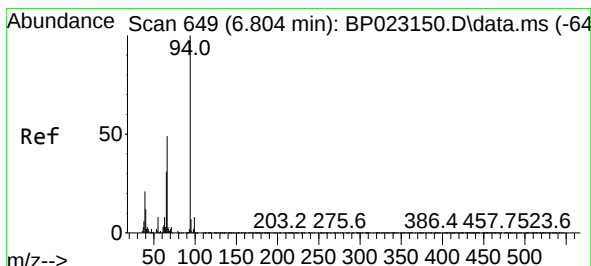
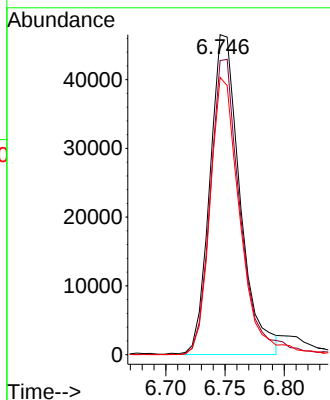
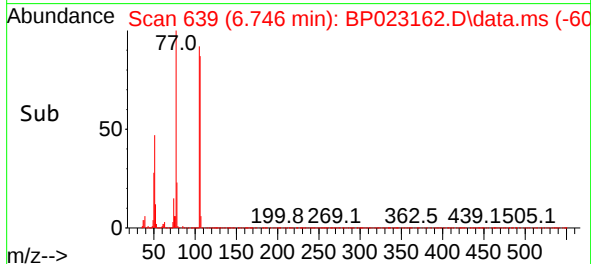
Instrument :
BNA_P
ClientSampleId :
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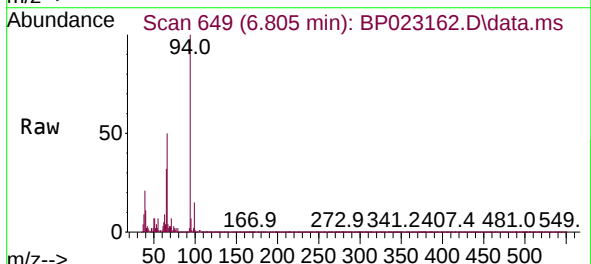
Tgt Ion: 77 Resp: 8221
Ion Ratio Lower Upper
77 100
105 91.9 72.5 108.7
106 86.6 65.5 98.3

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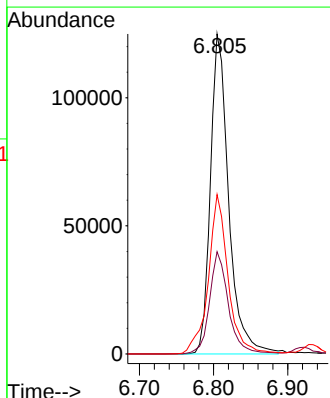
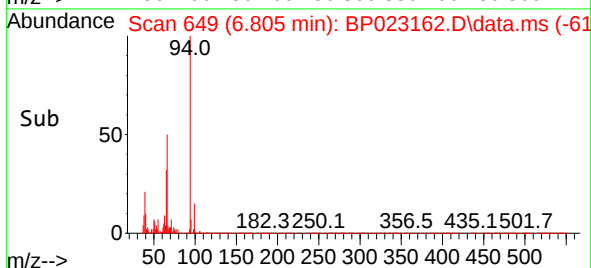
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

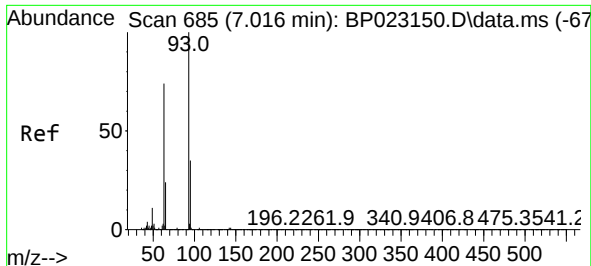


#8
Phenol
Concen: 37.536 ng/ul
RT: 6.805 min Scan# 649
Delta R.T. -0.006 min
Lab File: BP023162.D
Acq: 16 Nov 2024 07:07



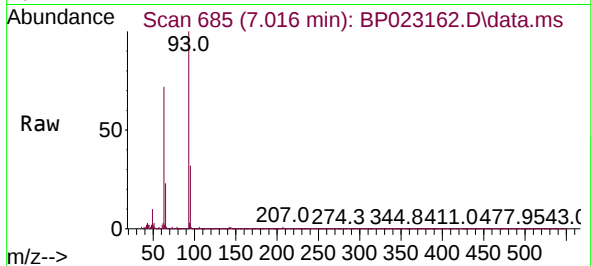
Tgt Ion: 94 Resp: 213686
Ion Ratio Lower Upper
94 100
65 32.0 26.2 39.4
66 49.8 40.2 60.4





#10
Bis(2-Chloroethyl)ether
Concen: 36.635 ng/ul
RT: 7.016 min Scan# 685
Delta R.T. 0.000 min
Lab File: BP023162.D
Acq: 16 Nov 2024 07:07

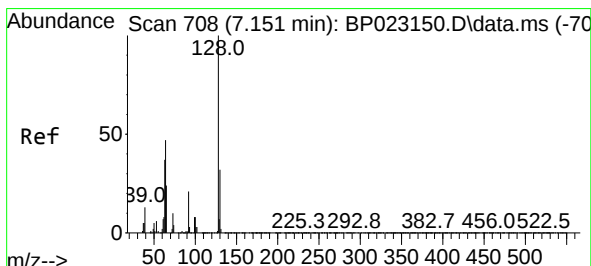
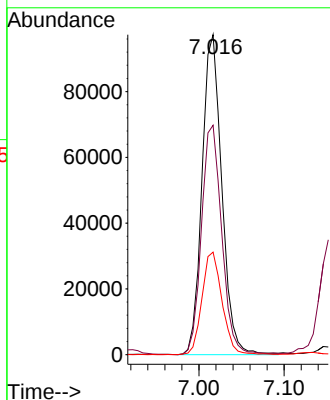
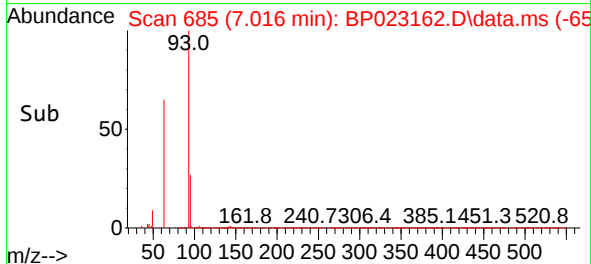
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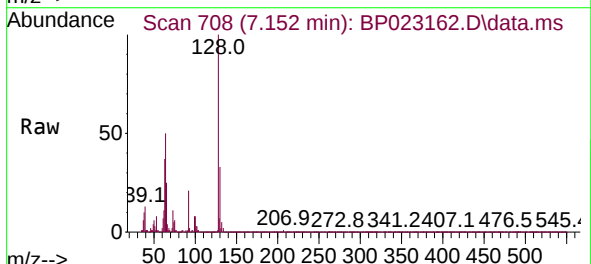
Tgt Ion: 93 Resp: 15672
Ion Ratio Lower Upper
93 100
63 71.7 60.6 91.0
95 32.0 29.0 43.4

Manual Integrations
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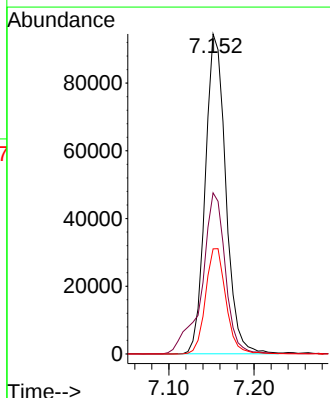
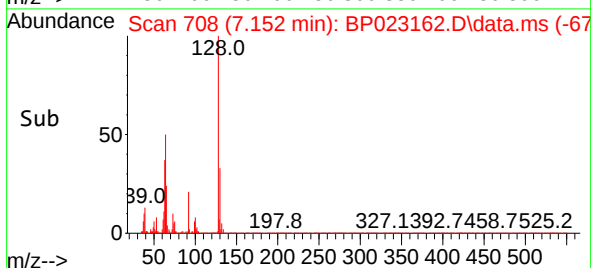
Reviewed By :Yogesh Patel 11/18/2024
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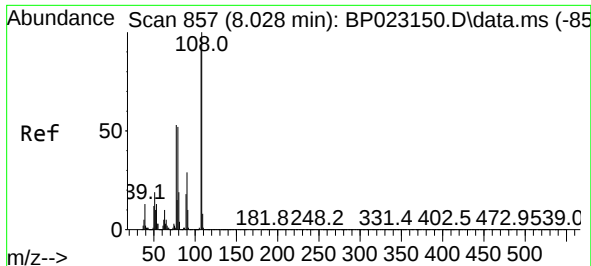


#12
2-Chlorophenol
Concen: 38.092 ng/ul
RT: 7.152 min Scan# 708
Delta R.T. -0.006 min
Lab File: BP023162.D
Acq: 16 Nov 2024 07:07



Tgt Ion:128 Resp: 157898
Ion Ratio Lower Upper
128 100
64 50.4 39.0 58.6
130 32.8 26.4 39.6





#13

2-Methylphenol

Concen: 36.243 ng/ul

RT: 8.022 min Scan# 80

Delta R.T. -0.012 min

Lab File: BP023162.D

Acq: 16 Nov 2024 07:07

Instrument :

BNA_P

ClientSampleId :

SLCS976

Tgt Ion:108 Resp: 15401

Ion Ratio Lower Upper

108 100

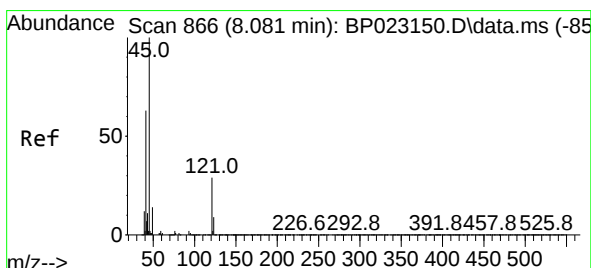
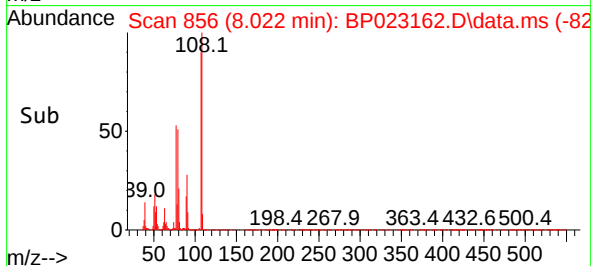
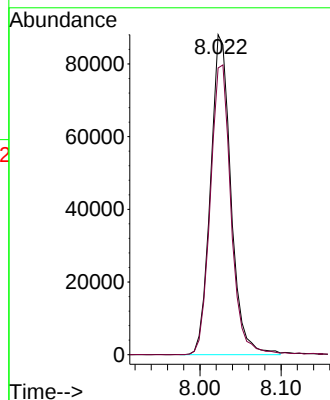
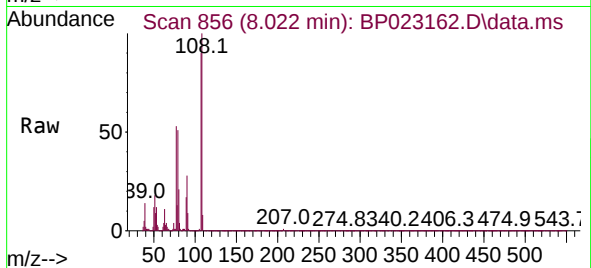
107 89.6 73.3 109.9

Manual Integrations

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 36.853 ng/ul

RT: 8.087 min Scan# 867

Delta R.T. -0.006 min

Lab File: BP023162.D

Acq: 16 Nov 2024 07:07

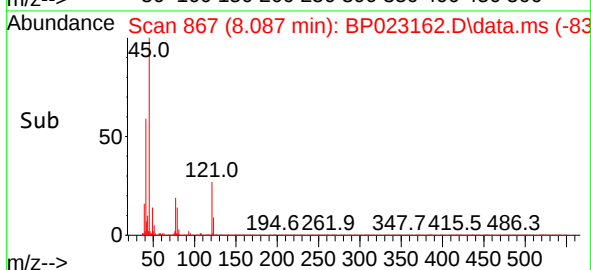
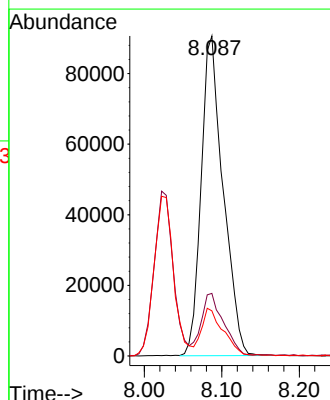
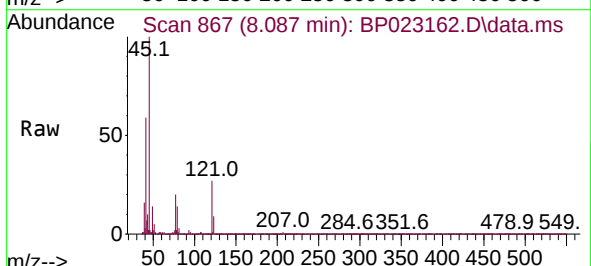
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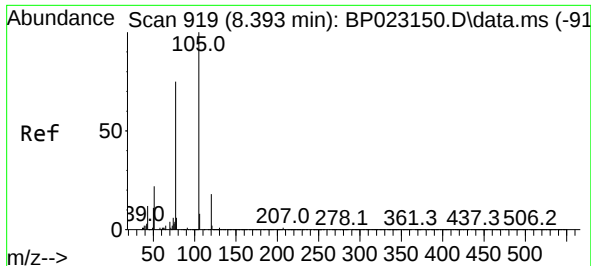
Ion Ratio Lower Upper

45 100

77 19.6 18.2 27.2

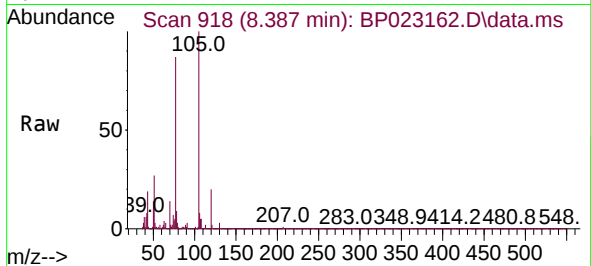
79 14.1 11.7 17.5





#16
Acetophenone
Concen: 35.422 ng/ul
RT: 8.387 min Scan# 918
Delta R.T. -0.006 min
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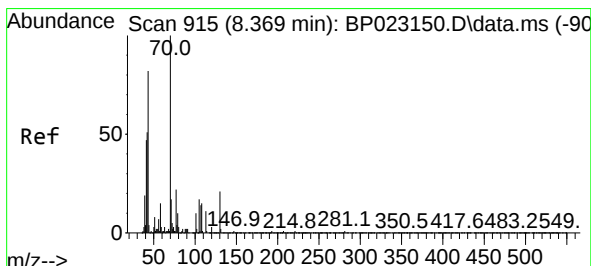
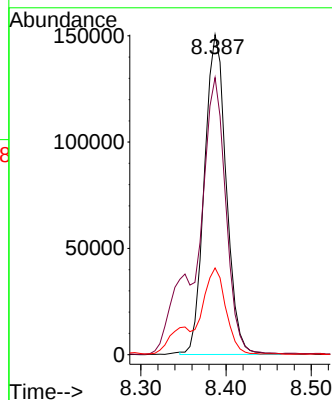
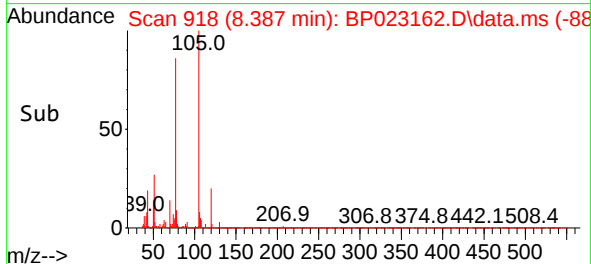
Instrument :
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Tgt Ion:105 Resp: 26702
Ion Ratio Lower Upper
105 100
77 86.6 69.4 104.0
51 27.1 23.2 34.8

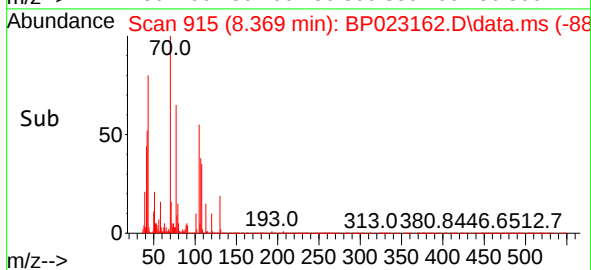
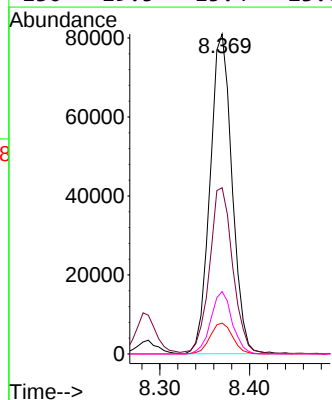
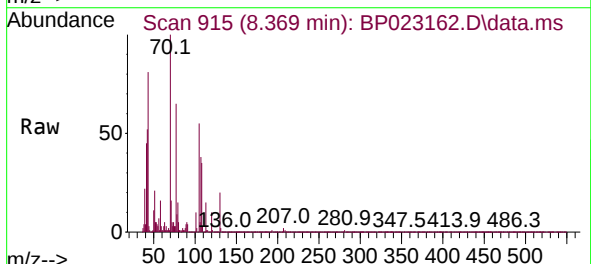
Manual Integrations
APPROVED

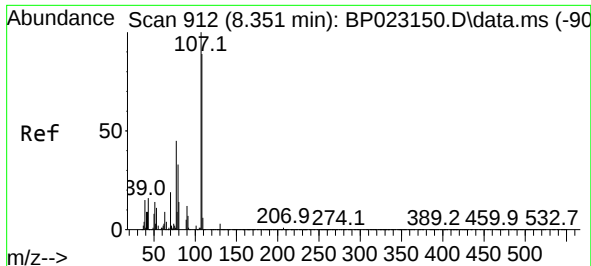
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



#17
N-Nitroso-di-n-propylamine
Concen: 36.553 ng/ul
RT: 8.369 min Scan# 915
Delta R.T. -0.006 min
Lab File: BP023162.D
Acq: 16 Nov 2024 07:07

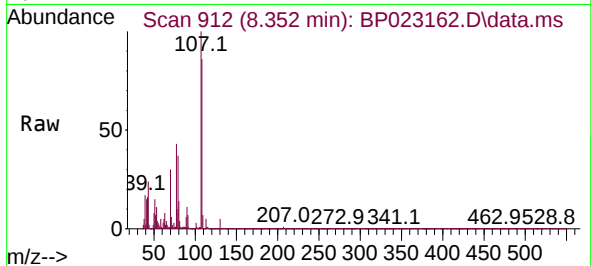
Tgt Ion: 70 Resp: 137589
Ion Ratio Lower Upper
70 100
42 51.9 42.3 63.5
101 9.6 7.4 11.2
130 19.5 15.4 23.0





#18
4-Methylphenol
Concen: 36.769 ng/ul
RT: 8.352 min Scan# 912
Delta R.T. -0.006 min
Lab File: BP023162.D
Acq: 16 Nov 2024 07:07

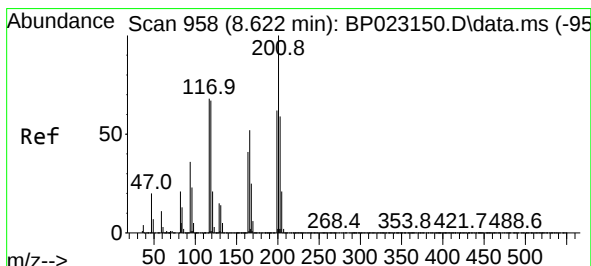
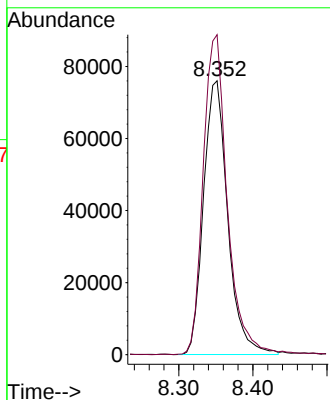
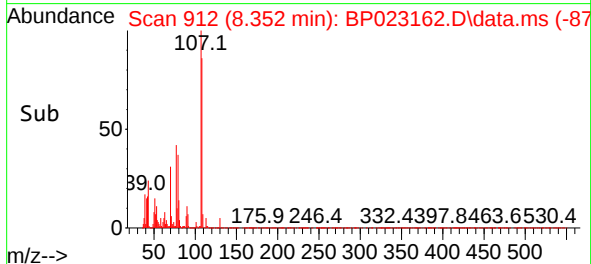
Instrument :
BNA_P
ClientSampleId :
SLCS976



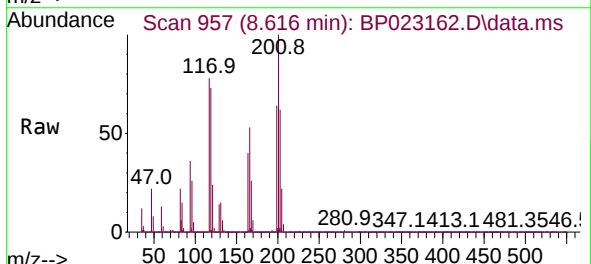
Tgt Ion:108 Resp: 17258
Ion Ratio Lower Upper
108 100
107 116.8 91.5 137.3

Manual Integrations
APPROVED

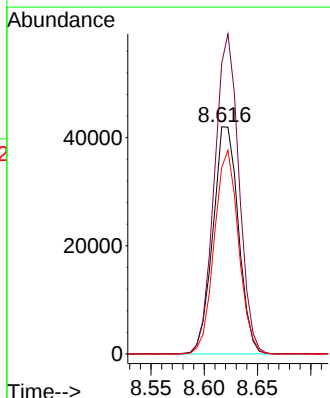
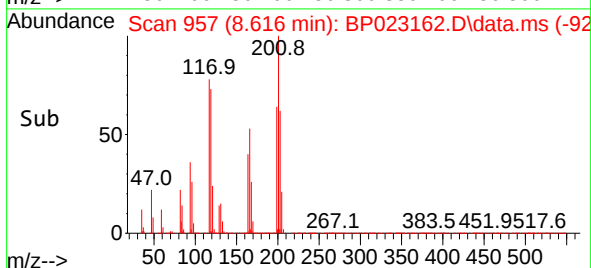
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

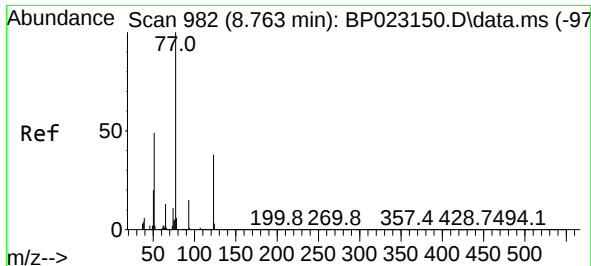


#19
Hexachloroethane
Concen: 34.820 ng/ul
RT: 8.616 min Scan# 957
Delta R.T. -0.018 min
Lab File: BP023162.D
Acq: 16 Nov 2024 07:07



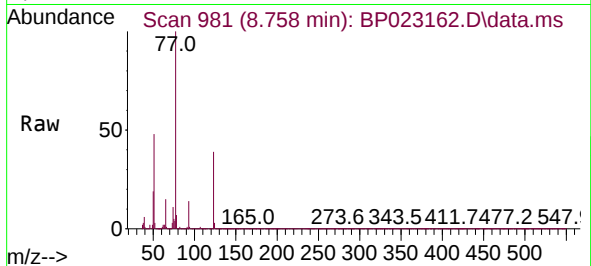
Tgt Ion:117 Resp: 69805
Ion Ratio Lower Upper
117 100
201 128.0 105.0 157.6
199 82.1 65.9 98.9





#22
Nitrobenzene
Concen: 37.380 ng/ul
RT: 8.758 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP023162.D
Acq: 16 Nov 2024 07:07

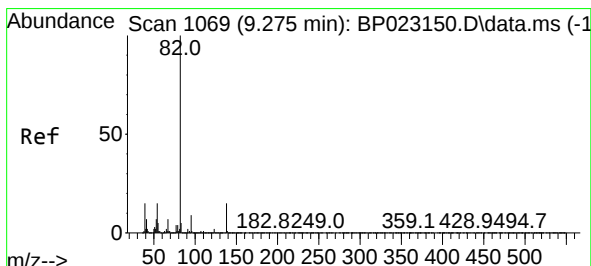
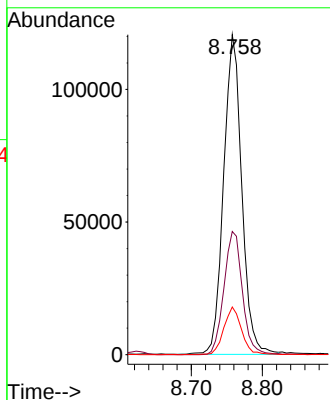
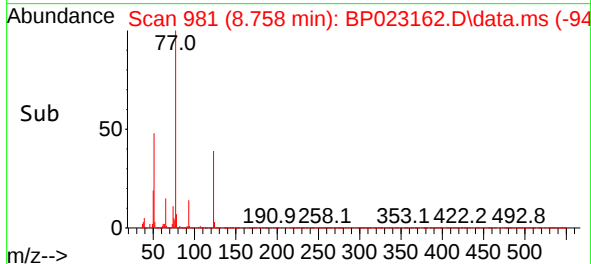
Instrument :
BNA_P
ClientSampleId :
SLCS976



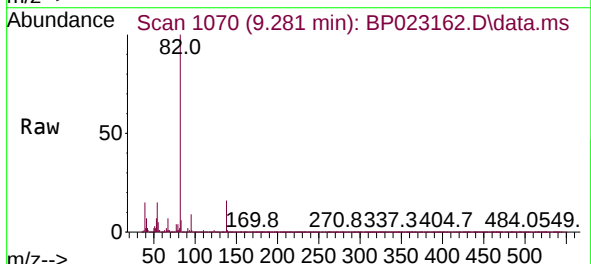
Tgt Ion: 77 Resp: 21398
Ion Ratio Lower Upper
77 100
123 38.5 32.2 48.4
65 14.9 10.9 16.3

Manual Integrations
APPROVED

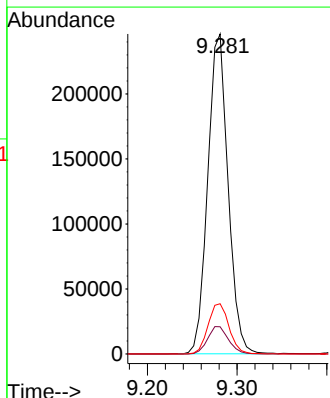
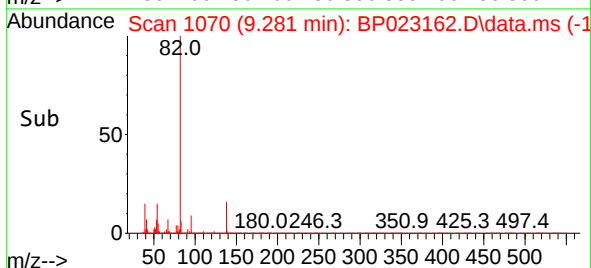
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

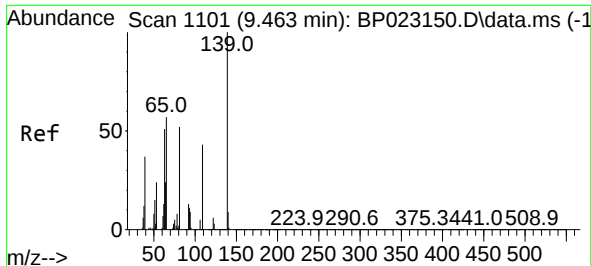


#23
Isophorone
Concen: 37.783 ng/ul
RT: 9.281 min Scan# 1070
Delta R.T. -0.006 min
Lab File: BP023162.D
Acq: 16 Nov 2024 07:07



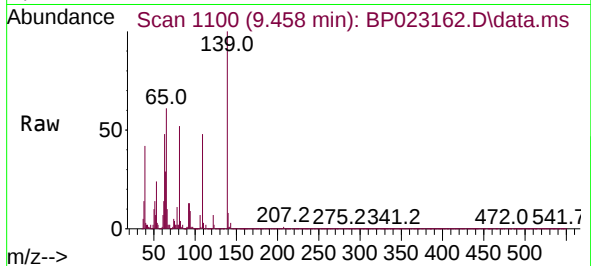
Tgt Ion: 82 Resp: 386756
Ion Ratio Lower Upper
82 100
95 8.5 7.6 11.4
138 15.7 13.4 20.2





#25
2-Nitrophenol
Concen: 38.429 ng/ul
RT: 9.458 min Scan# 1100
Delta R.T. -0.006 min
Lab File: BP023162.D
Acq: 16 Nov 2024 07:07

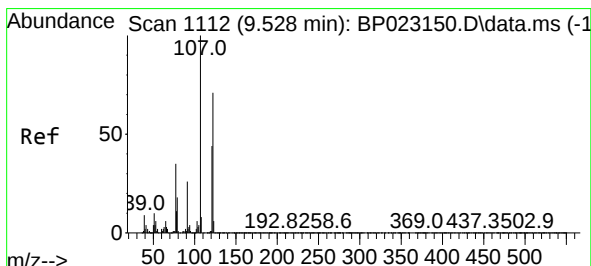
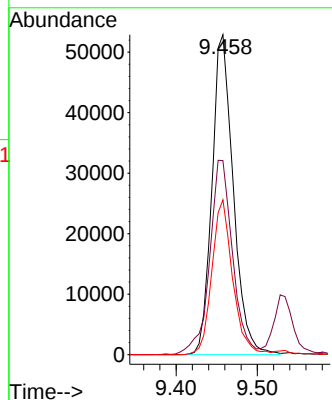
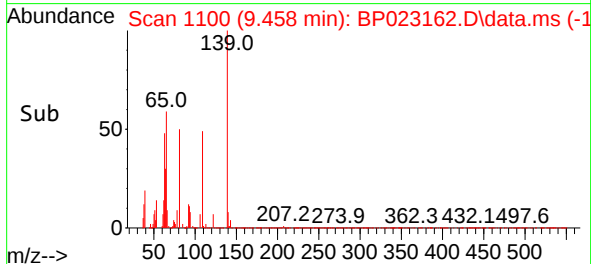
Instrument :
BNA_P
ClientSampleId :
SLCS976



Tgt Ion:139 Resp: 96474
Ion Ratio Lower Upper
139 100
65 60.7 52.8 79.2
109 48.4 38.9 58.3

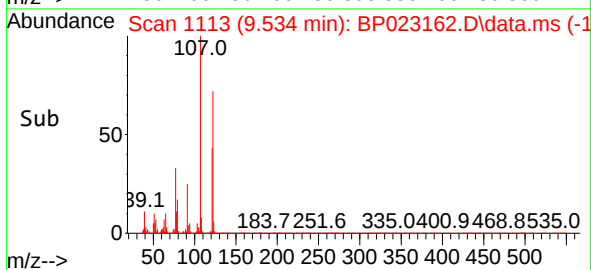
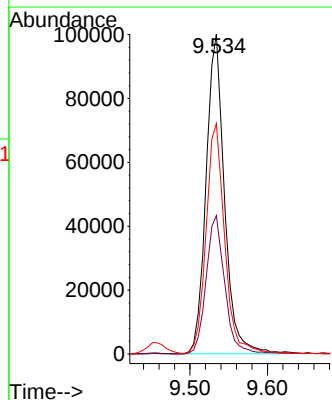
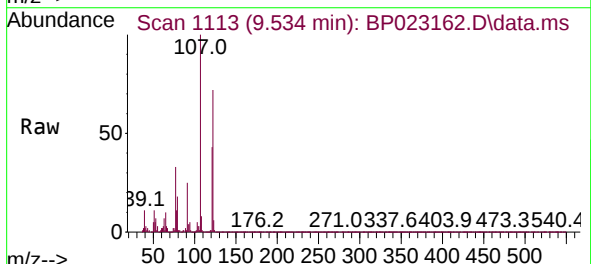
Manual Integrations
APPROVED

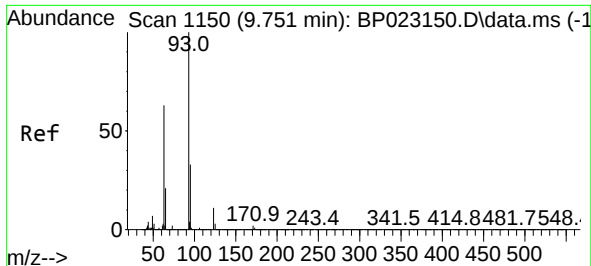
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



#26
2,4-Dimethylphenol
Concen: 30.421 ng/ul
RT: 9.534 min Scan# 1113
Delta R.T. 0.006 min
Lab File: BP023162.D
Acq: 16 Nov 2024 07:07

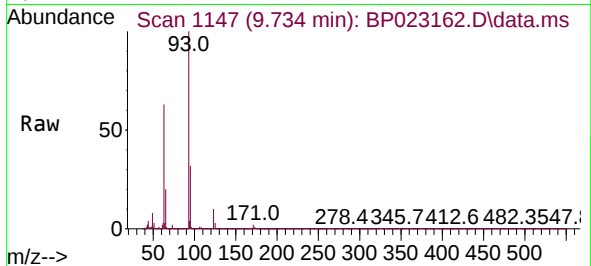
Tgt Ion:107 Resp: 164913
Ion Ratio Lower Upper
107 100
121 43.2 34.4 51.6
122 72.0 56.7 85.1





#27
Bis(2-Chloroethoxy)methane
Concen: 38.252 ng/ul
RT: 9.734 min Scan# 1150
Delta R.T. -0.018 min
Lab File: BP023162.D
Acq: 16 Nov 2024 07:07

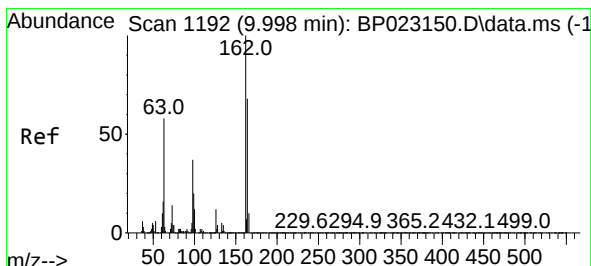
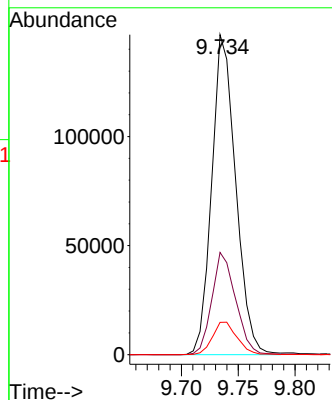
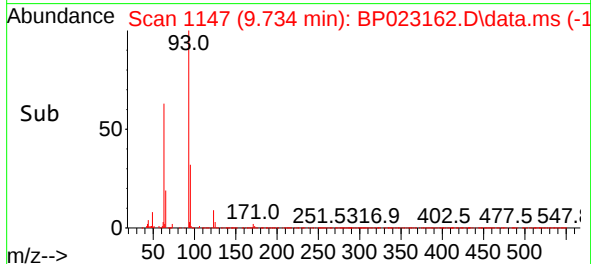
Instrument :
BNA_P
ClientSampleId :
SLCS976



Tgt Ion: 93 Resp: 21544
Ion Ratio Lower Upper
93 100
95 31.9 27.0 40.6
123 10.1 8.2 12.4

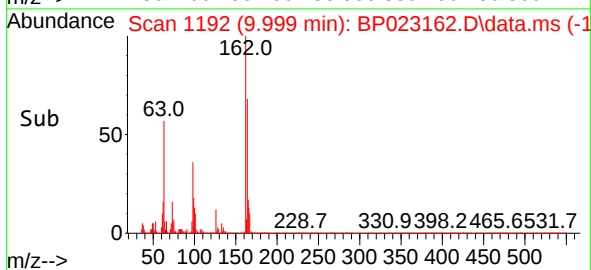
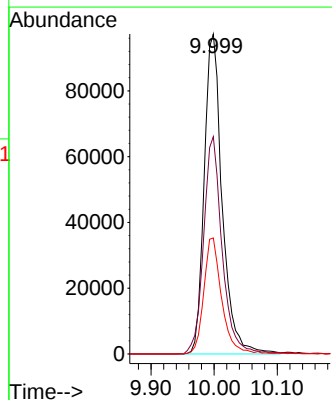
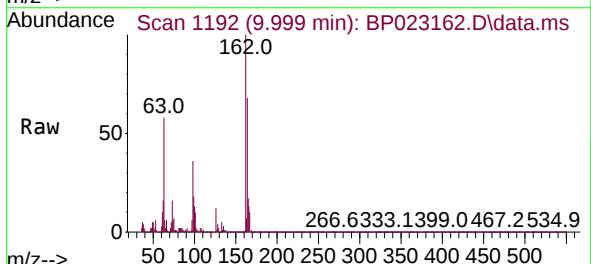
Manual Integrations
APPROVED

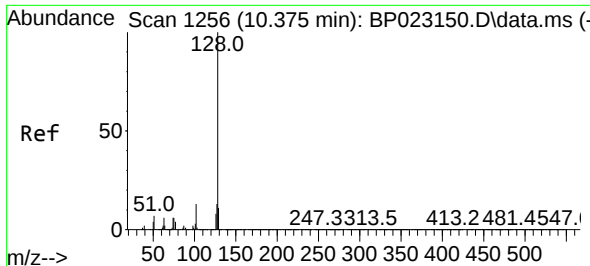
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



#29
2,4-Dichlorophenol
Concen: 39.049 ng/ul
RT: 9.999 min Scan# 1192
Delta R.T. 0.000 min
Lab File: BP023162.D
Acq: 16 Nov 2024 07:07

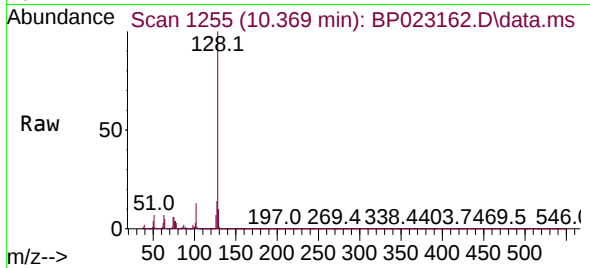
Tgt Ion:162 Resp: 192659
Ion Ratio Lower Upper
162 100
164 67.9 51.4 77.0
98 36.2 27.0 40.6





#30
Naphthalene
Concen: 36.904 ng/u1
RT: 10.369 min Scan# 1255
Delta R.T. -0.012 min
Lab File: BP023162.D
Acq: 16 Nov 2024 07:07

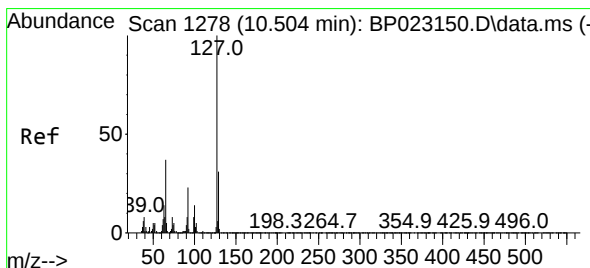
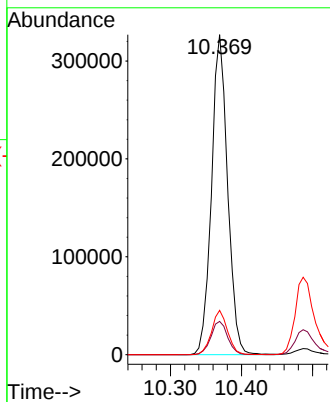
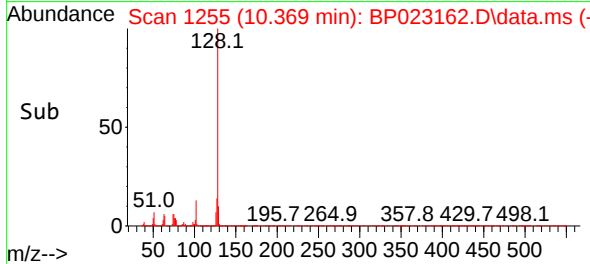
Instrument :
BNA_P
ClientSampleId :
SLCS976



Tgt Ion:128 Resp: 513795
Ion Ratio Lower Upper
128 100
129 10.4 8.7 13.1
127 13.9 10.2 15.2

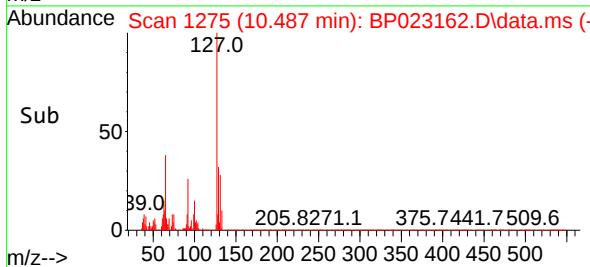
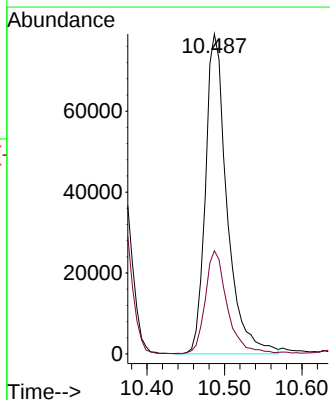
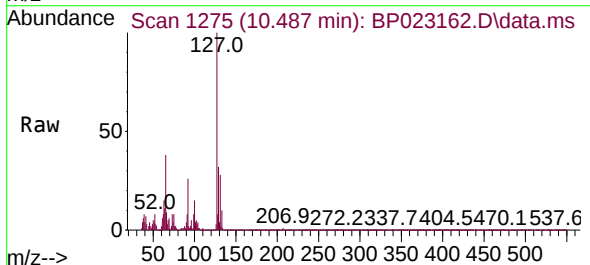
Manual Integrations
APPROVED

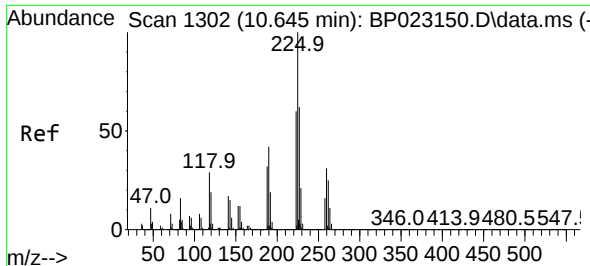
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



#32
4-Chloroaniline
Concen: 26.547 ng/u1
RT: 10.487 min Scan# 1275
Delta R.T. -0.012 min
Lab File: BP023162.D
Acq: 16 Nov 2024 07:07

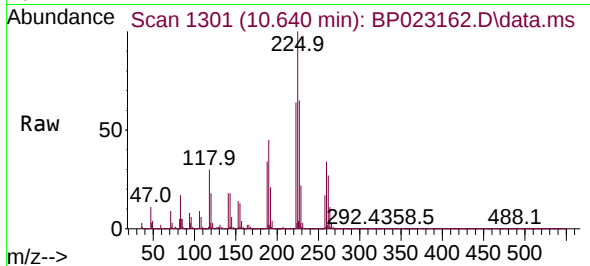
Tgt Ion:127 Resp: 152832
Ion Ratio Lower Upper
127 100
129 32.3 26.4 39.6





#33
Hexachlorobutadiene
Concen: 34.844 ng/ul
RT: 10.640 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP023162.D
Acq: 16 Nov 2024 07:07

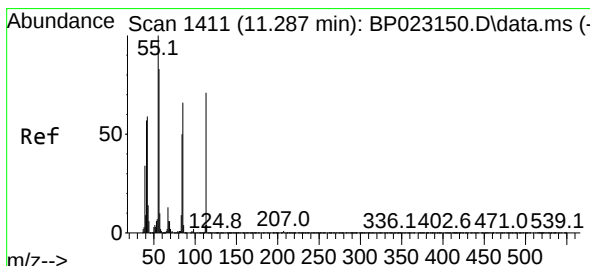
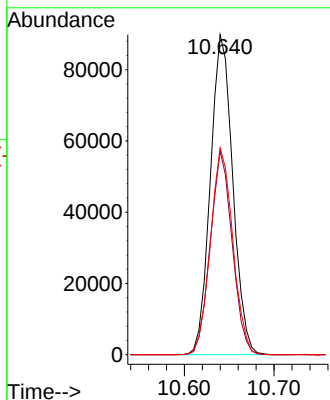
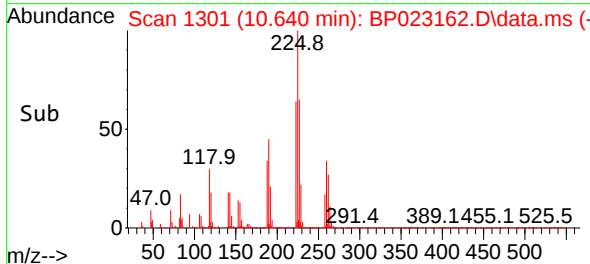
Instrument :
BNA_P
ClientSampleId :
SLCS976



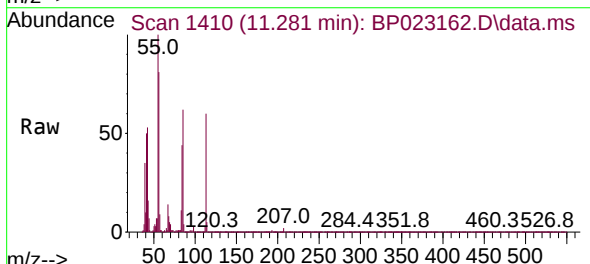
Tgt Ion:225 Resp: 15555
Ion Ratio Lower Upper
225 100
223 63.6 49.7 74.5
227 64.6 51.4 77.0

Manual Integrations
APPROVED

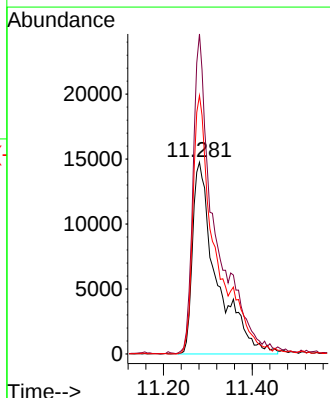
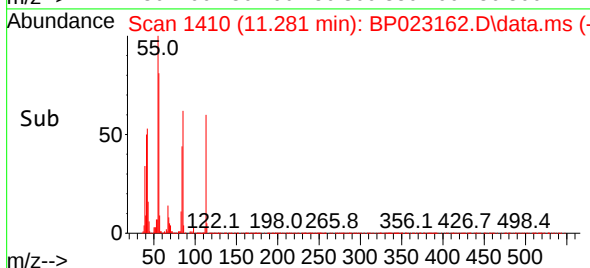
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

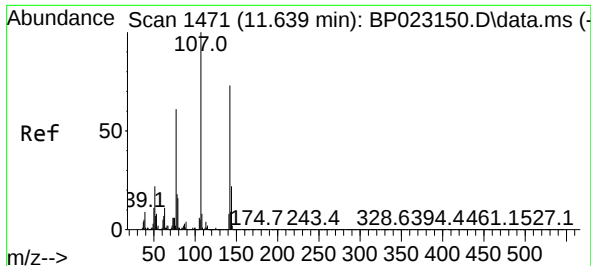


#34
Caprolactam
Concen: 37.843 ng/ul m
RT: 11.281 min Scan# 1410
Delta R.T. -0.006 min
Lab File: BP023162.D
Acq: 16 Nov 2024 07:07



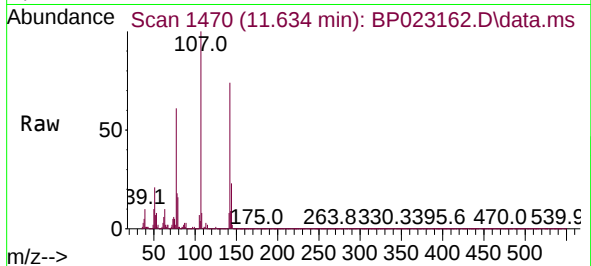
Tgt Ion:113 Resp: 55534
Ion Ratio Lower Upper
113 100
55 167.0 123.0 184.6
56 134.9 99.8 149.8





#35
4-Chloro-3-methylphenol
Concen: 38.888 ng/ul
RT: 11.634 min Scan# 1471
Delta R.T. -0.006 min
Lab File: BP023162.D
Acq: 16 Nov 2024 07:07

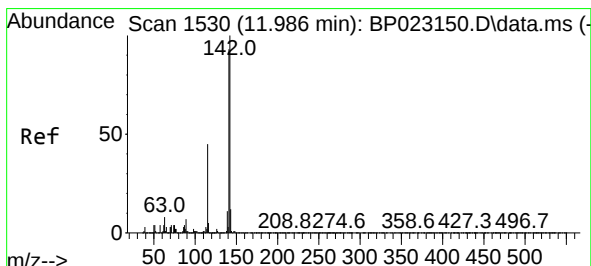
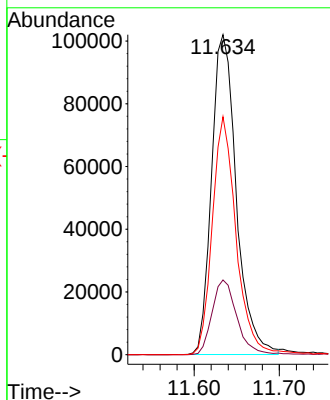
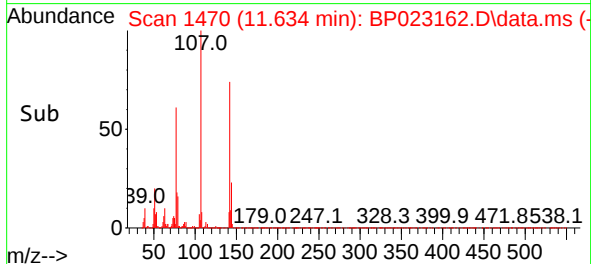
Instrument :
BNA_P
ClientSampleId :
SLCS976



Tgt Ion:107 Resp: 20640
Ion Ratio Lower Upper
107 100
144 23.3 18.8 28.2
142 74.4 59.8 89.8

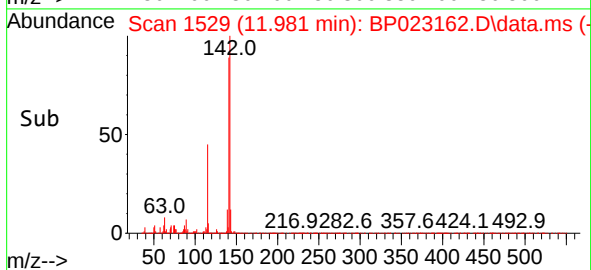
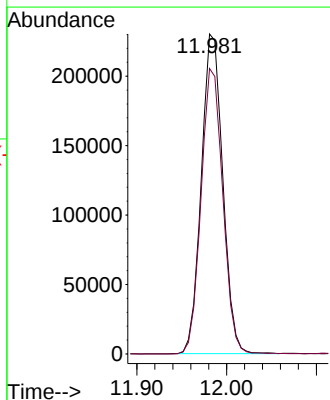
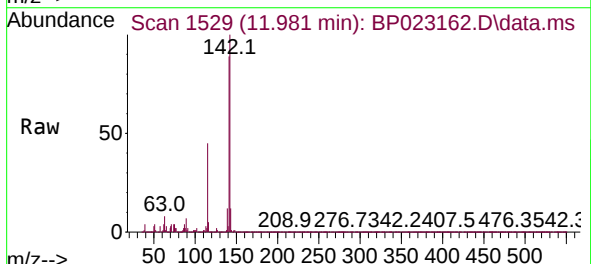
Manual Integrations
APPROVED

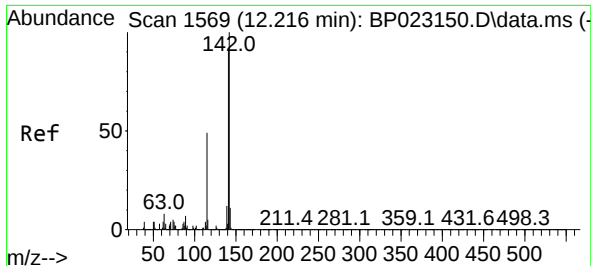
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



#36
2-Methylnaphthalene
Concen: 36.356 ng/ul
RT: 11.981 min Scan# 1529
Delta R.T. -0.012 min
Lab File: BP023162.D
Acq: 16 Nov 2024 07:07

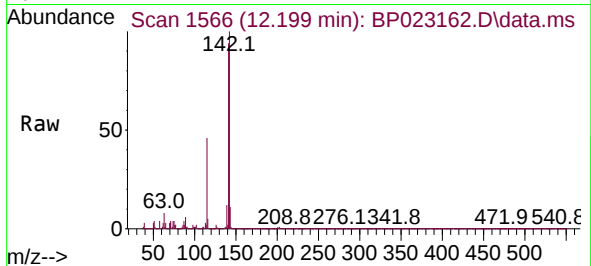
Tgt Ion:142 Resp: 382134
Ion Ratio Lower Upper
142 100
141 89.2 73.1 109.7





#37
1-Methylnaphthalene
Concen: 36.295 ng/ul
RT: 12.199 min Scan# 1566
Delta R.T. -0.012 min
Lab File: BP023162.D
Acq: 16 Nov 2024 07:07

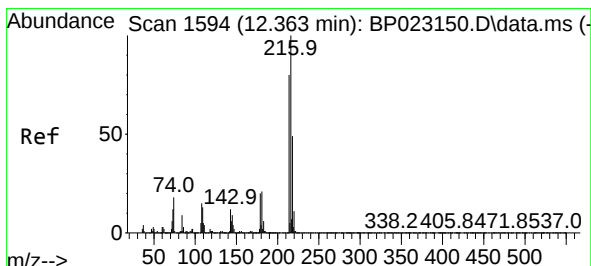
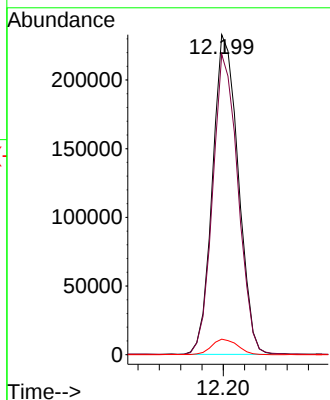
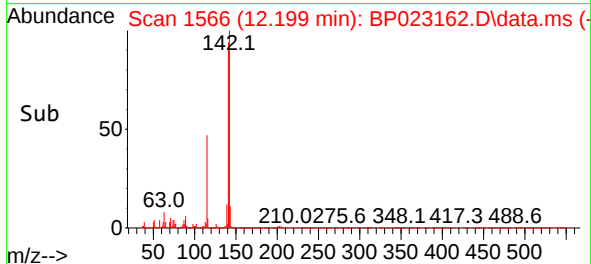
Instrument :
BNA_P
ClientSampleId :
SLCS976



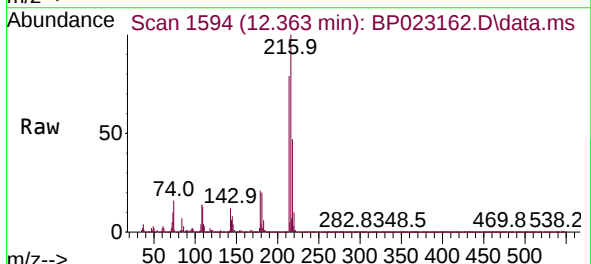
Tgt Ion:142 Resp: 38999
Ion Ratio Lower Upper
142 100
141 93.8 73.8 110.8
116 4.8 4.2 6.4

Manual Integrations
APPROVED

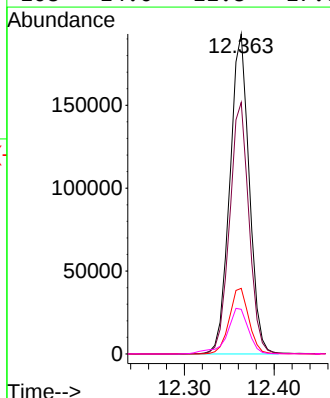
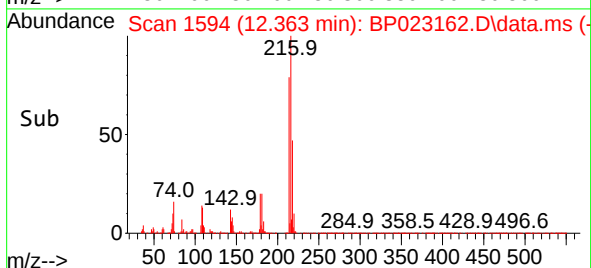
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

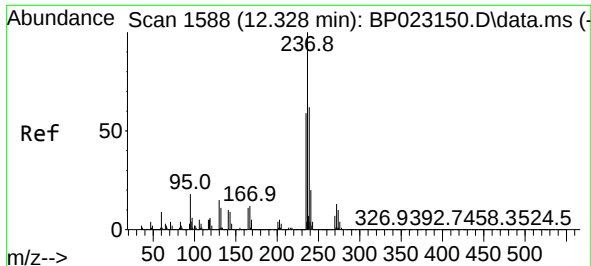


#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.209 ng/ul
RT: 12.363 min Scan# 1594
Delta R.T. -0.006 min
Lab File: BP023162.D
Acq: 16 Nov 2024 07:07



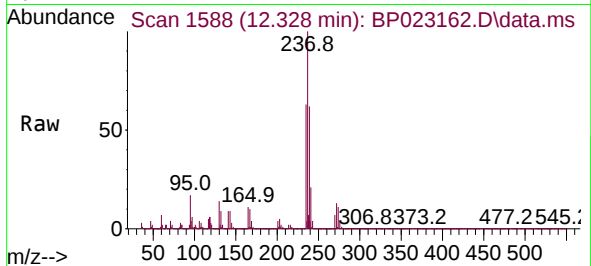
Tgt Ion:216 Resp: 289887
Ion Ratio Lower Upper
216 100
214 78.6 59.4 89.2
179 20.5 17.3 25.9
108 14.0 11.8 17.6





#40
Hexachlorocyclopentadiene
Concen: 28.026 ng/ul
RT: 12.328 min Scan# 1588
Delta R.T. -0.012 min
Lab File: BP023162.D
Acq: 16 Nov 2024 07:07

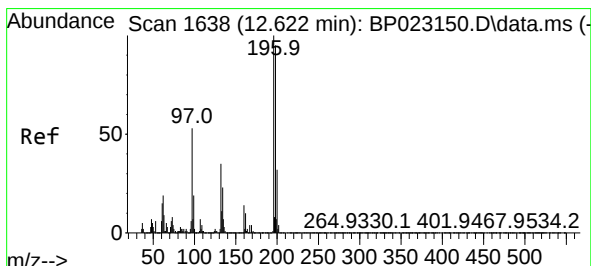
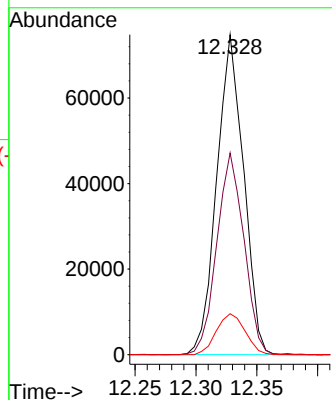
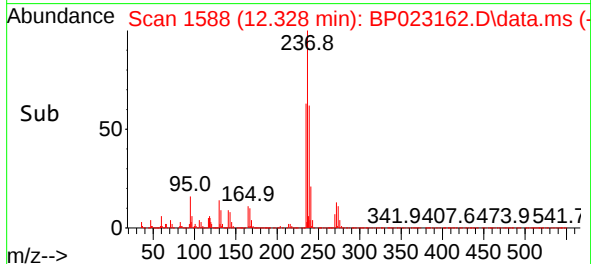
Instrument :
BNA_P
ClientSampleId :
SLCS976



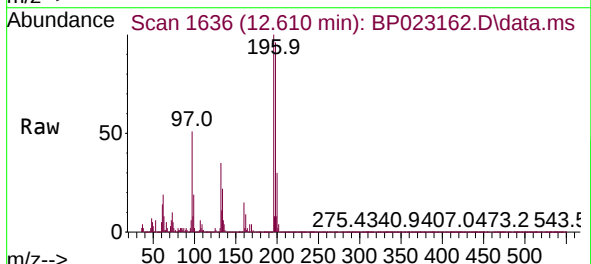
Tgt Ion:237 Resp: 11468
Ion Ratio Lower Upper
237 100
235 63.1 48.6 73.0
272 12.8 10.2 15.2

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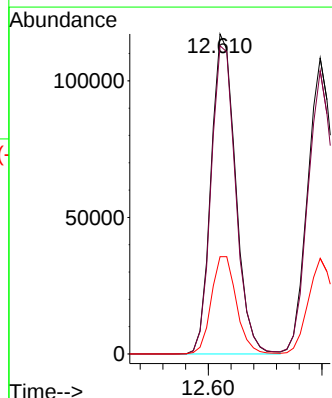
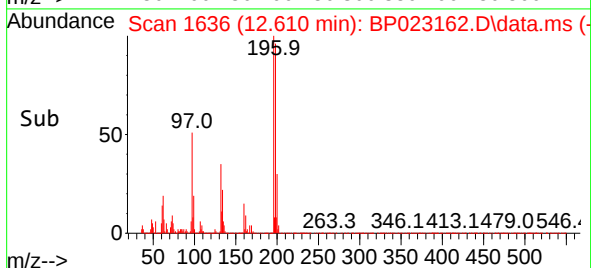
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

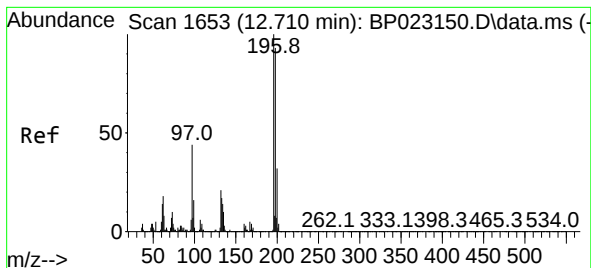


#41
2,4,6-Trichlorophenol
Concen: 37.052 ng/ul
RT: 12.610 min Scan# 1636
Delta R.T. -0.006 min
Lab File: BP023162.D
Acq: 16 Nov 2024 07:07



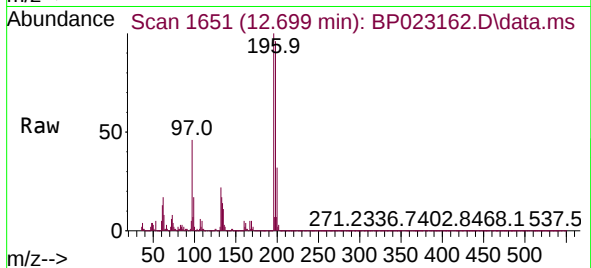
Tgt Ion:196 Resp: 175773
Ion Ratio Lower Upper
196 100
198 96.3 80.5 120.7
200 30.4 25.2 37.8





#42
2,4,5-Trichlorophenol
Concen: 37.926 ng/ul
RT: 12.699 min Scan# 1651
Delta R.T. -0.012 min
Lab File: BP023162.D
Acq: 16 Nov 2024 07:07

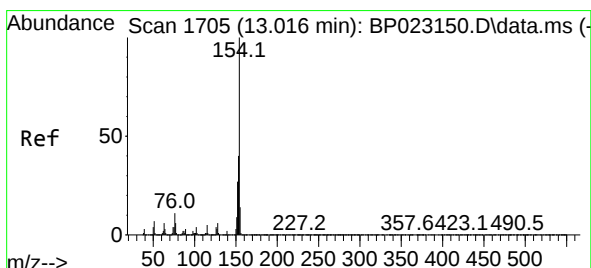
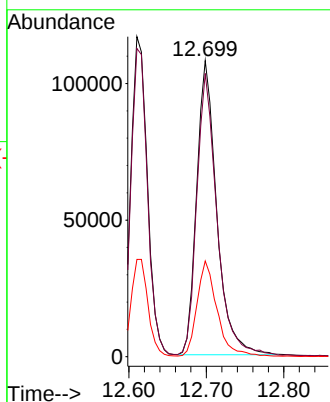
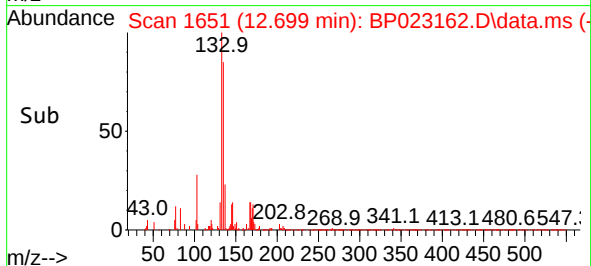
Instrument :
BNA_P
ClientSampleId :
SLCS976



Tgt Ion:196 Resp: 193964
Ion Ratio Lower Upper
196 100
198 95.7 79.6 119.4
200 32.3 25.0 37.6

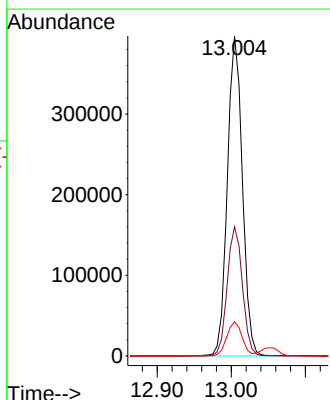
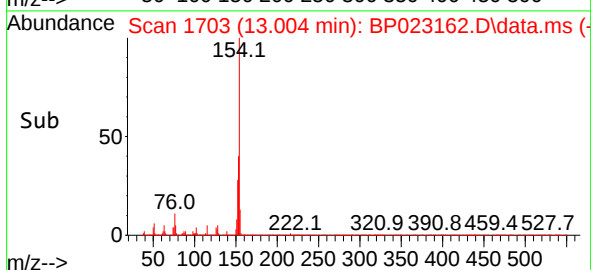
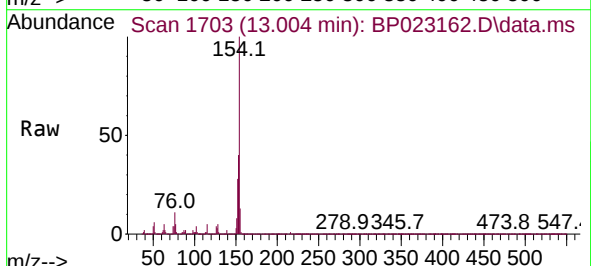
Manual Integrations
APPROVED

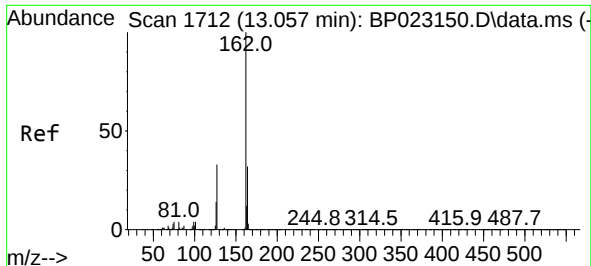
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



#43
1,1'-Biphenyl
Concen: 37.731 ng/ul
RT: 13.004 min Scan# 1703
Delta R.T. -0.006 min
Lab File: BP023162.D
Acq: 16 Nov 2024 07:07

Tgt Ion:154 Resp: 557925
Ion Ratio Lower Upper
154 100
153 40.4 32.0 48.0
76 10.6 8.4 12.6





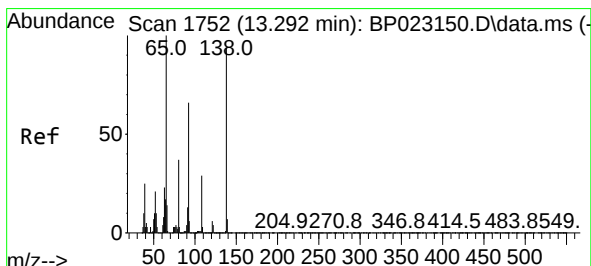
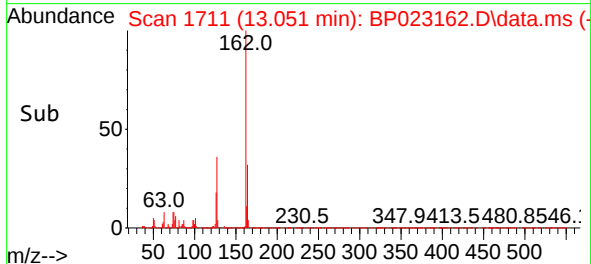
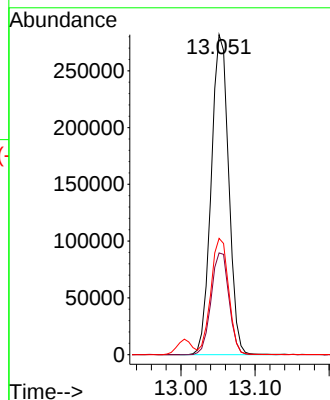
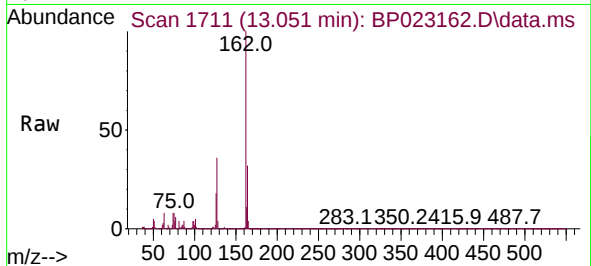
#44
2-Chloronaphthalene
Concen: 38.185 ng/ul
RT: 13.051 min Scan# 1711
Delta R.T. -0.006 min
Lab File: BP023162.D
Acq: 16 Nov 2024 07:07

Instrument :
BNA_P
ClientSampleId :
SLCS976

Tgt Ion:162 Resp: 461558
Ion Ratio Lower Upper
162 100
164 31.8 26.6 40.0
127 36.4 30.2 45.2

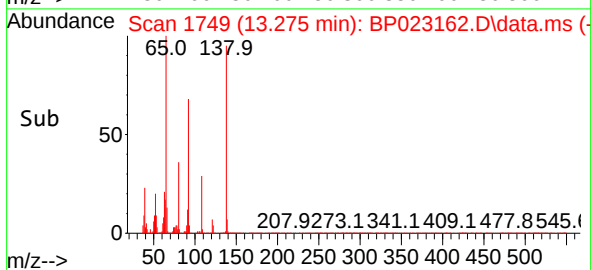
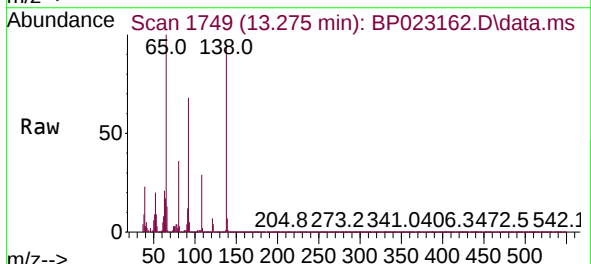
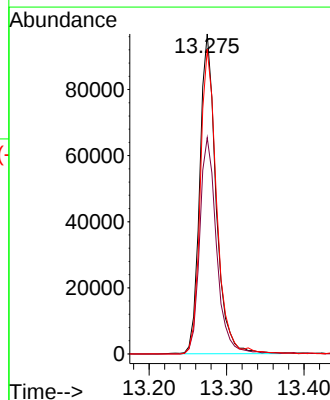
Manual Integrations
APPROVED

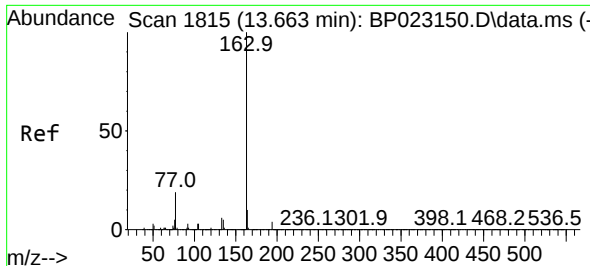
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



#45
2-Nitroaniline
Concen: 41.569 ng/ul
RT: 13.275 min Scan# 1749
Delta R.T. -0.012 min
Lab File: BP023162.D
Acq: 16 Nov 2024 07:07

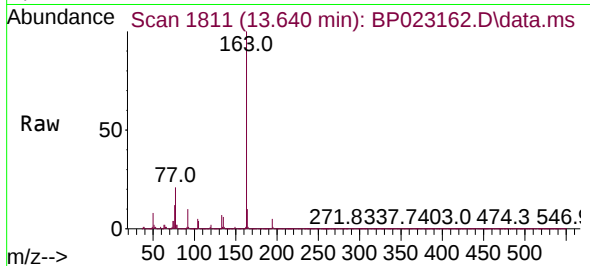
Tgt Ion: 65 Resp: 141085
Ion Ratio Lower Upper
65 100
92 67.6 54.2 81.2
138 95.2 65.1 97.7





#47
Dimethylphthalate
Concen: 37.166 ng/ul
RT: 13.640 min Scan# 1811
Delta R.T. -0.012 min
Lab File: BP023162.D
Acq: 16 Nov 2024 07:07

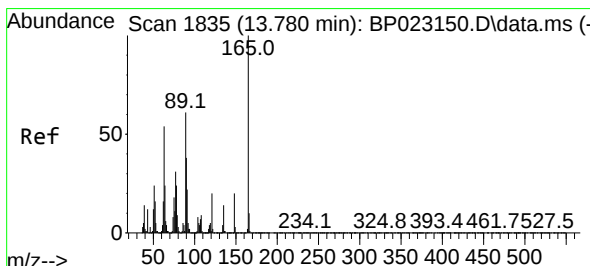
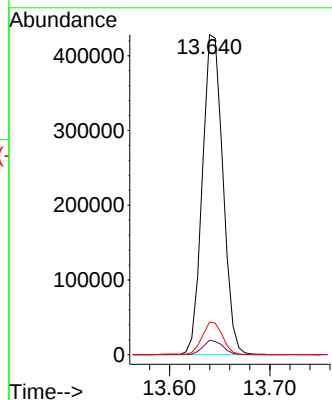
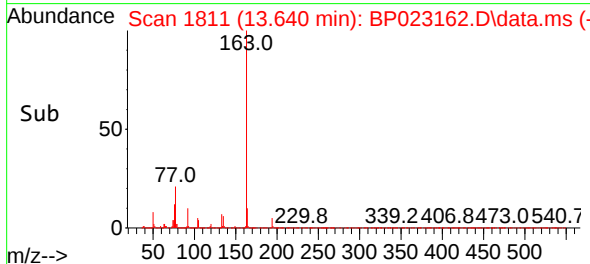
Instrument :
BNA_P
ClientSampleId :
SLCS976



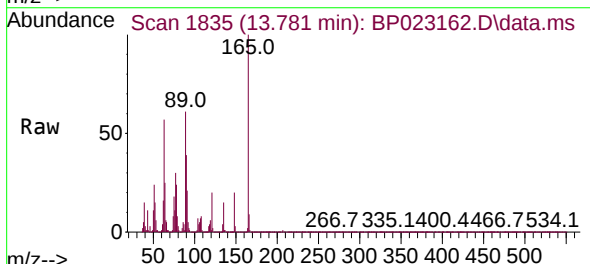
Tgt Ion:163 Resp: 60961
Ion Ratio Lower Upper
163 100
194 4.5 3.8 5.6
164 10.1 8.2 12.4

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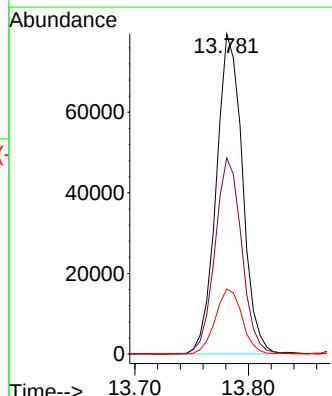
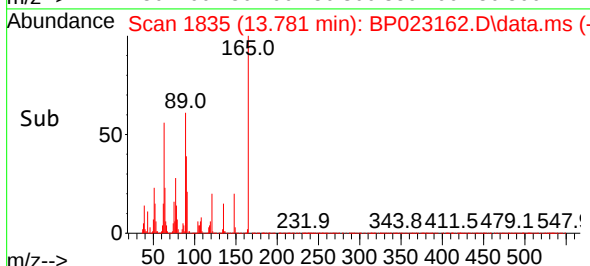
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

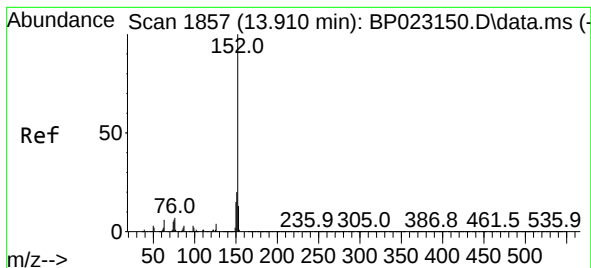


#48
2,6-Dinitrotoluene
Concen: 39.890 ng/ul
RT: 13.781 min Scan# 1835
Delta R.T. 0.000 min
Lab File: BP023162.D
Acq: 16 Nov 2024 07:07



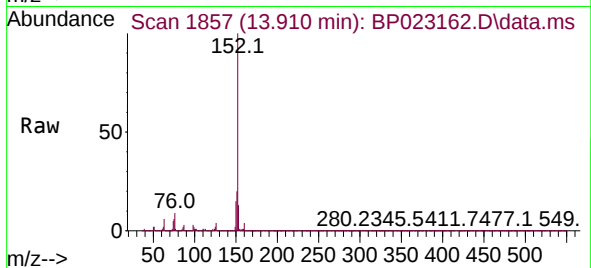
Tgt Ion:165 Resp: 127271
Ion Ratio Lower Upper
165 100
89 61.3 50.6 75.8
121 20.3 15.8 23.8





#50
Acenaphthylene
Concen: 39.496 ng/ul
RT: 13.910 min Scan# 1857
Delta R.T. -0.012 min
Lab File: BP023162.D
Acq: 16 Nov 2024 07:07

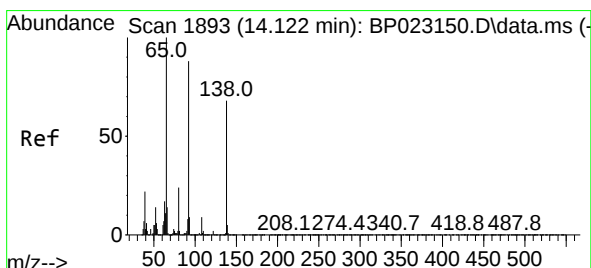
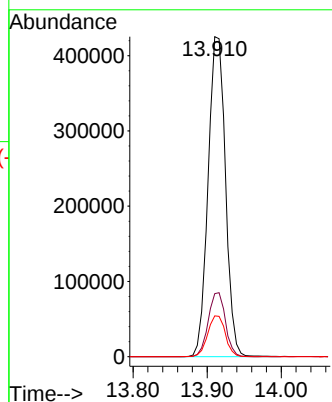
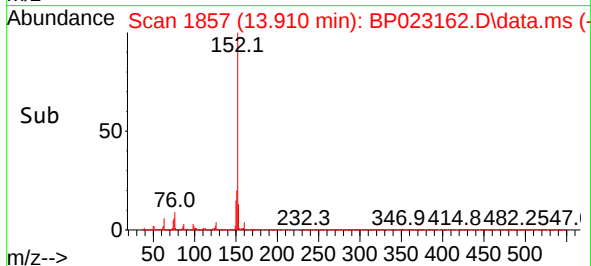
Instrument :
BNA_P
ClientSampleId :
SLCS976



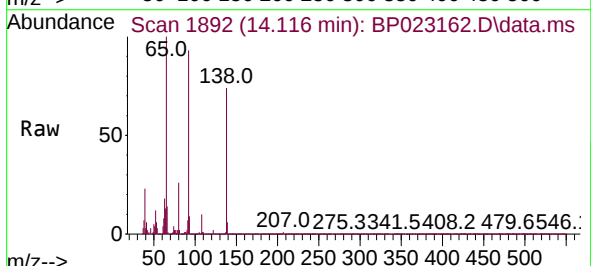
Tgt Ion:152 Resp: 69284
Ion Ratio Lower Upper
152 100
151 19.7 15.9 23.9
153 12.7 10.2 15.2

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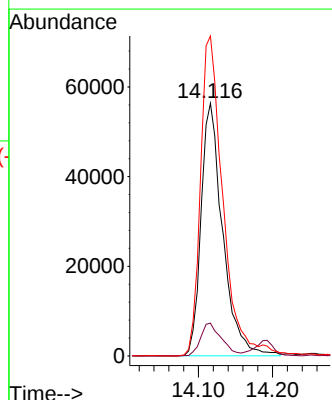
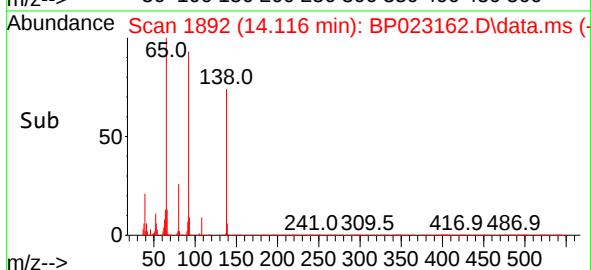
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

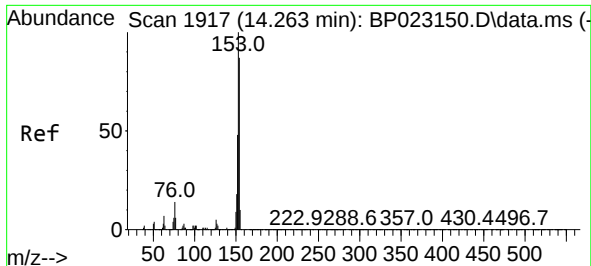


#51
3-Nitroaniline
Concen: 41.505 ng/ul
RT: 14.116 min Scan# 1892
Delta R.T. -0.012 min
Lab File: BP023162.D
Acq: 16 Nov 2024 07:07



Tgt Ion:138 Resp: 114060
Ion Ratio Lower Upper
138 100
108 13.0 12.7 19.1
92 126.6 107.8 161.8





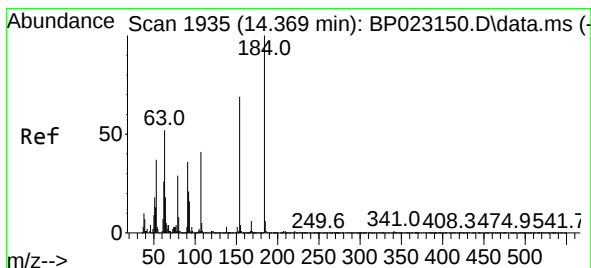
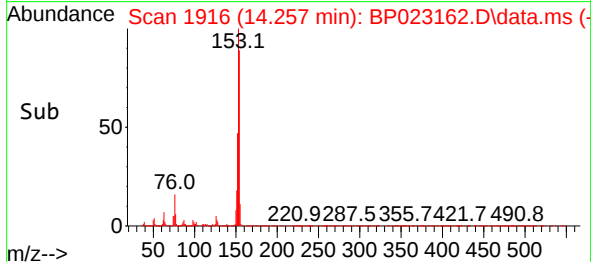
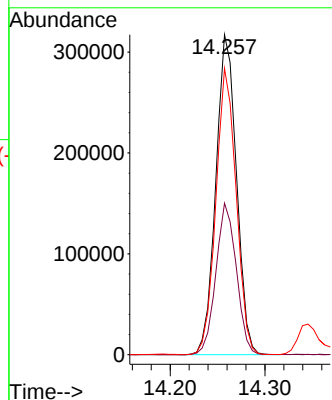
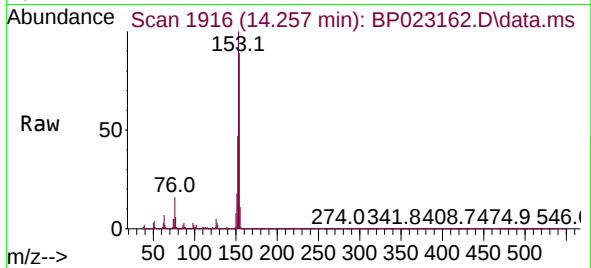
#52
Acenaphthene
Concen: 37.737 ng/ul
RT: 14.257 min Scan# 1916
Delta R.T. -0.012 min
Lab File: BP023162.D
Acq: 16 Nov 2024 07:07

Instrument :
BNA_P
ClientSampleId :
SLCS976

Tgt Ion:153 Resp: 48060
Ion Ratio Lower Upper
153 100
152 47.4 39.6 59.4
154 89.4 70.9 106.3

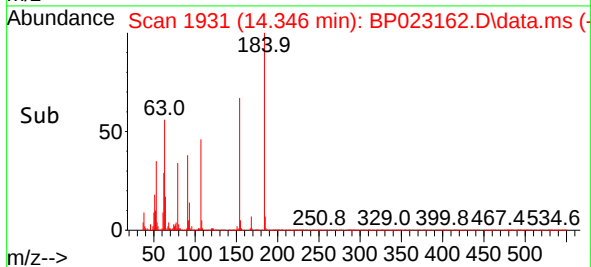
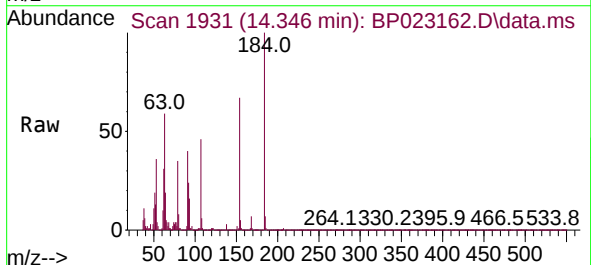
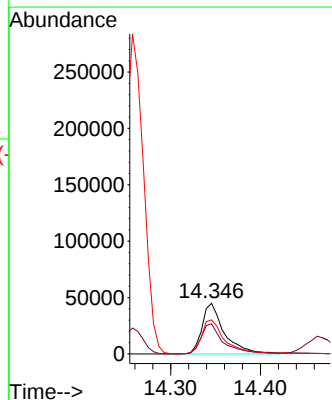
Manual Integrations
APPROVED

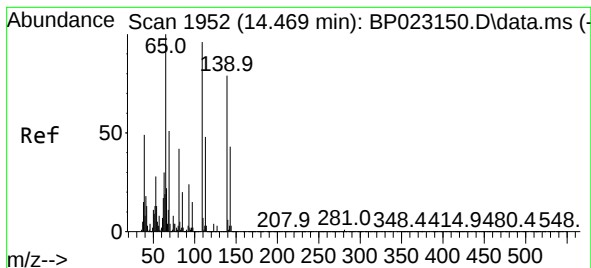
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



#53
2,4-Dinitrophenol
Concen: 34.334 ng/ul
RT: 14.346 min Scan# 1931
Delta R.T. -0.006 min
Lab File: BP023162.D
Acq: 16 Nov 2024 07:07

Tgt Ion:184 Resp: 77729
Ion Ratio Lower Upper
184 100
63 59.5 50.1 75.1
154 67.3 58.2 87.4





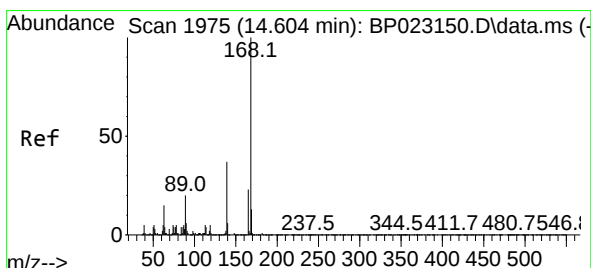
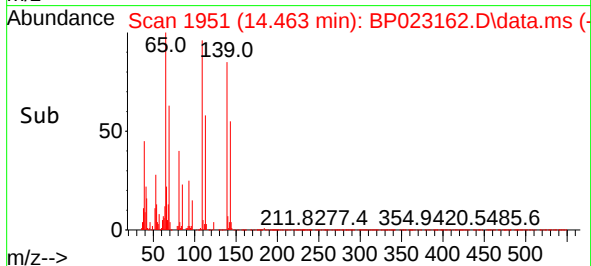
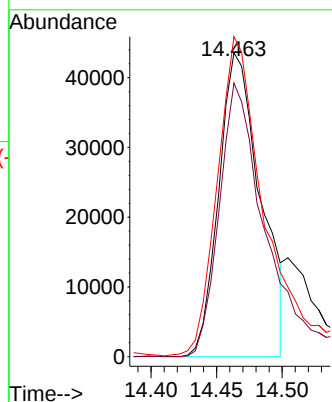
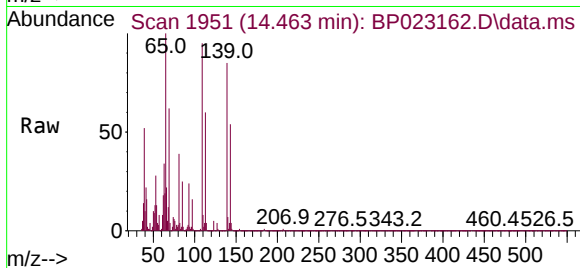
#55
4-Nitrophenol
Concen: 32.958 ng/ul
RT: 14.463 min Scan# 1952
Delta R.T. -0.006 min
Lab File: BP023162.D
Acq: 16 Nov 2024 07:07

Instrument :
BNA_P
ClientSampleId :
SLCS976

Tgt Ion:109 Resp: 96379
Ion Ratio Lower Upper
109 100
139 90.0 64.6 96.8
65 105.3 80.6 120.8

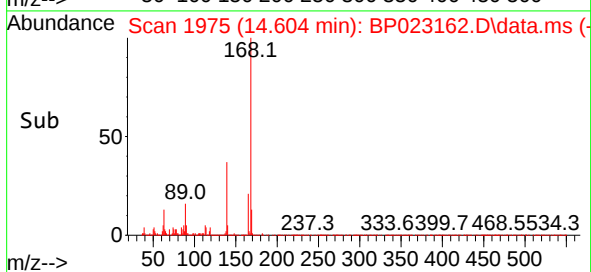
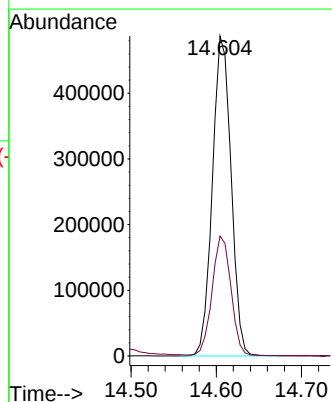
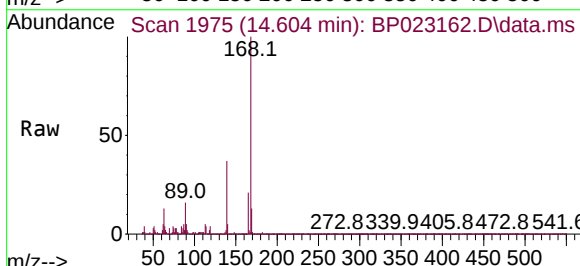
Manual Integrations
APPROVED

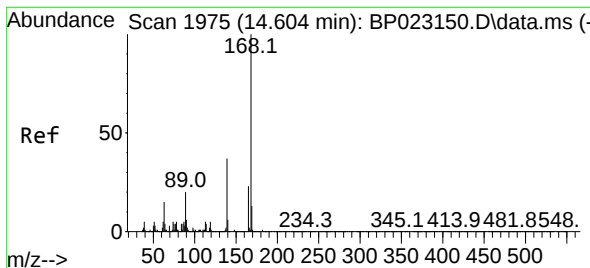
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



#56
Dibenzofuran
Concen: 37.827 ng/ul
RT: 14.604 min Scan# 1975
Delta R.T. -0.006 min
Lab File: BP023162.D
Acq: 16 Nov 2024 07:07

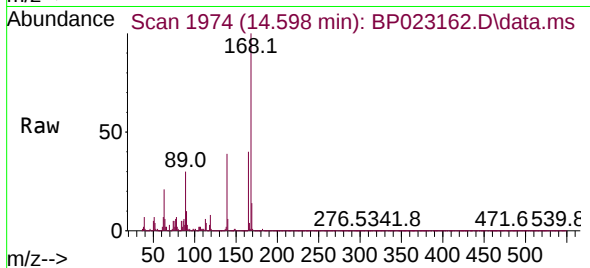
Tgt Ion:168 Resp: 744335
Ion Ratio Lower Upper
168 100
139 37.5 29.7 44.5





#57
2,4-Dinitrotoluene
Concen: 39.328 ng/ul
RT: 14.598 min Scan# 1975
Delta R.T. -0.012 min
Lab File: BP023162.D
Acq: 16 Nov 2024 07:07

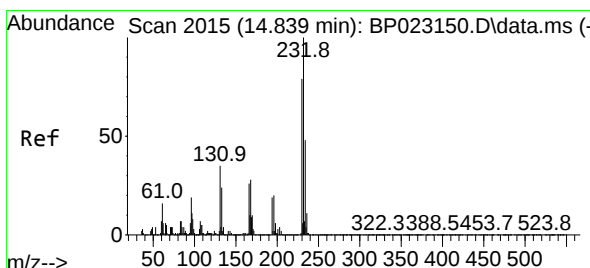
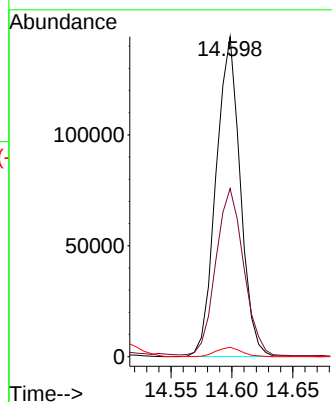
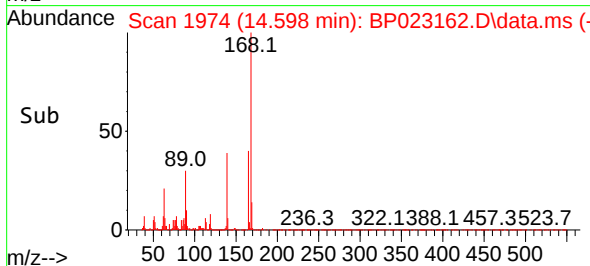
Instrument :
BNA_P
ClientSampleId :
SLCS976



Tgt Ion:165 Resp: 199989
Ion Ratio Lower Upper
165 100
63 52.6 41.3 61.9
182 3.0 2.5 3.7

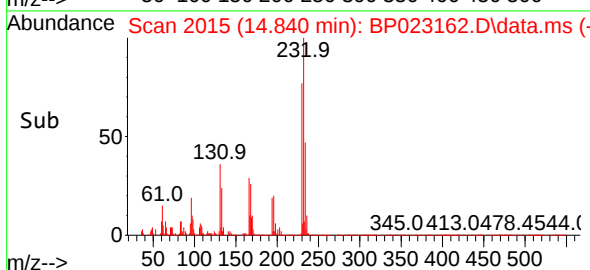
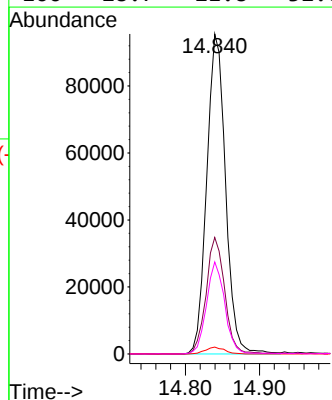
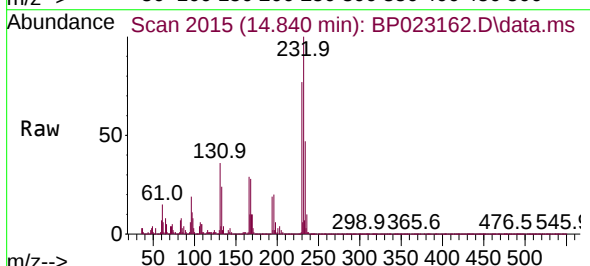
Manual Integrations
APPROVED

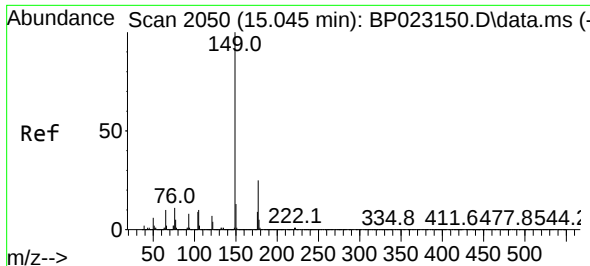
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 33.693 ng/ul
RT: 14.840 min Scan# 2015
Delta R.T. -0.006 min
Lab File: BP023162.D
Acq: 16 Nov 2024 07:07

Tgt Ion:232 Resp: 168437
Ion Ratio Lower Upper
232 100
131 36.4 27.0 40.6
130 2.1 1.9 2.9
166 28.7 21.8 32.6





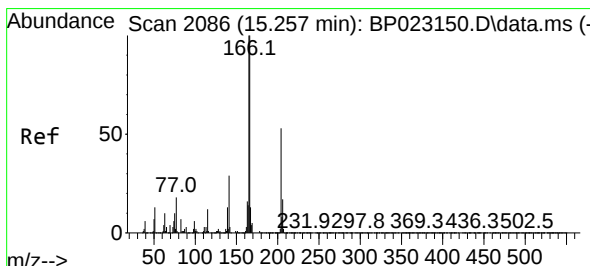
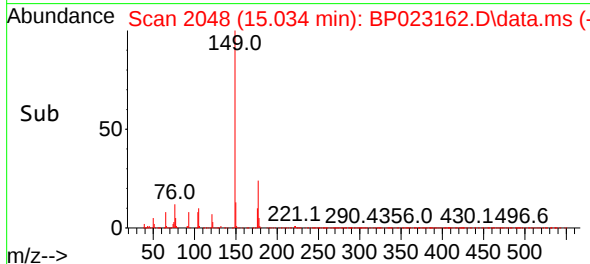
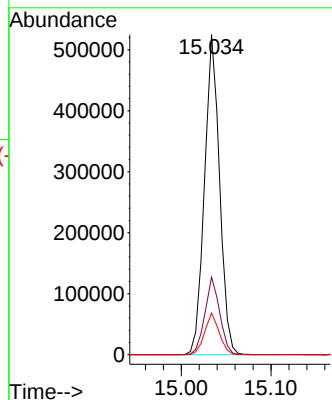
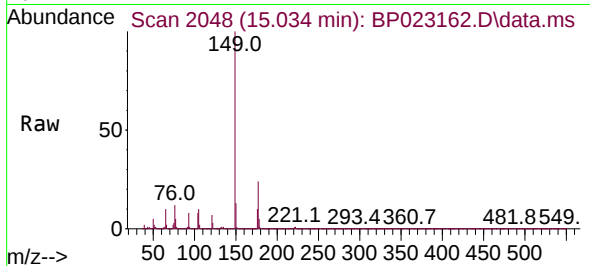
#59
Diethylphthalate
Concen: 37.705 ng/ul
RT: 15.034 min Scan# 2048
Delta R.T. -0.006 min
Lab File: BP023162.D
Acq: 16 Nov 2024 07:07

Instrument :
BNA_P
ClientSampleId :
SLCS976

Tgt Ion:149 Resp: 61165
Ion Ratio Lower Upper
149 100
177 24.3 19.7 29.5
150 13.0 9.8 14.6

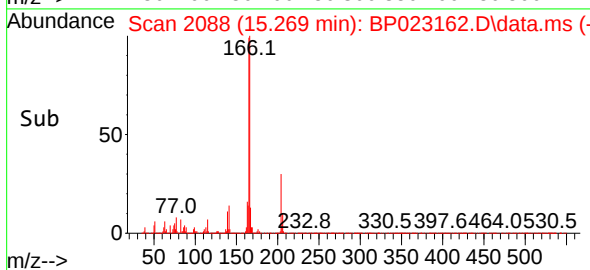
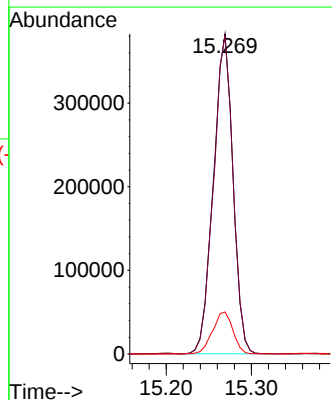
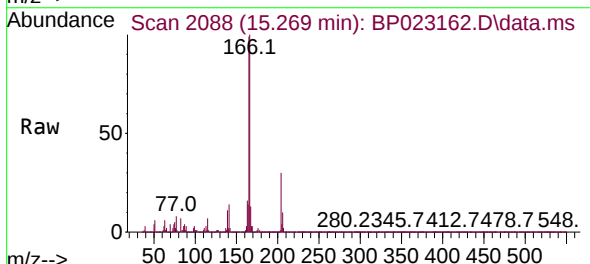
Manual Integrations
APPROVED

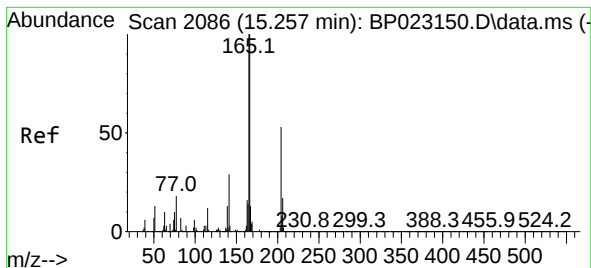
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



#61
Fluorene
Concen: 37.812 ng/ul
RT: 15.269 min Scan# 2088
Delta R.T. -0.006 min
Lab File: BP023162.D
Acq: 16 Nov 2024 07:07

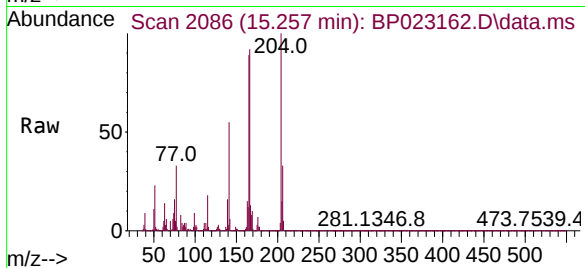
Tgt Ion:166 Resp: 608979
Ion Ratio Lower Upper
166 100
165 99.4 79.5 119.3
167 13.2 10.3 15.5





#62
4-Chlorophenyl-phenylether
Concen: 37.031 ng/ul
RT: 15.257 min Scan# 2086
Delta R.T. -0.018 min
Lab File: BP023162.D
Acq: 16 Nov 2024 07:07

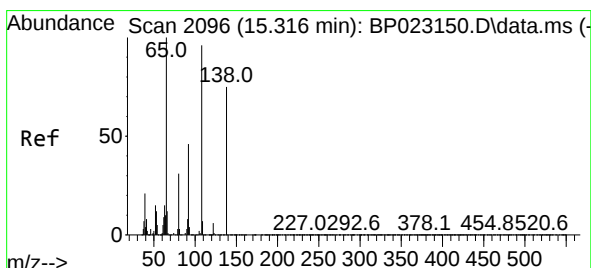
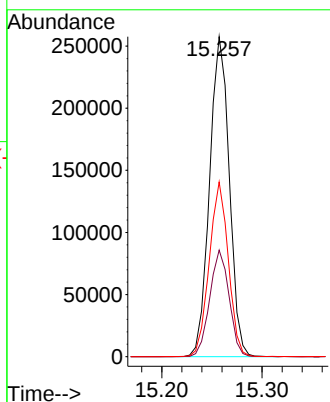
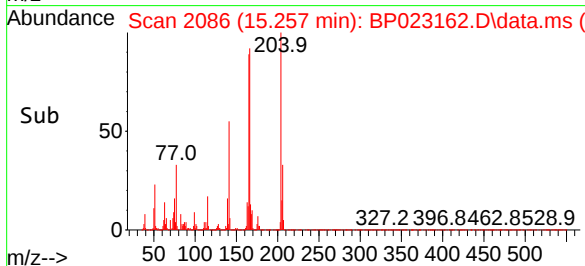
Instrument :
BNA_P
ClientSampleId :
SLCS976



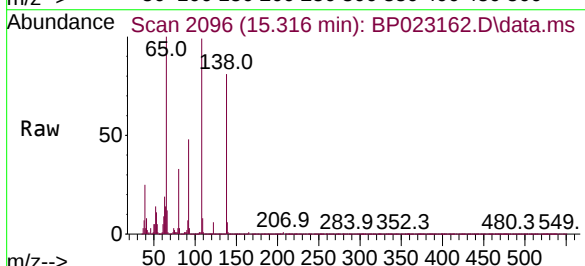
Tgt Ion:204 Resp: 351164
Ion Ratio Lower Upper
204 100
206 33.3 27.2 40.8
141 54.6 44.6 66.8

Manual Integrations
APPROVED

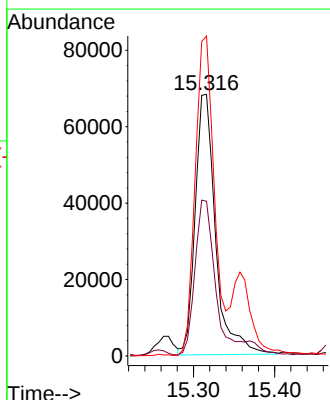
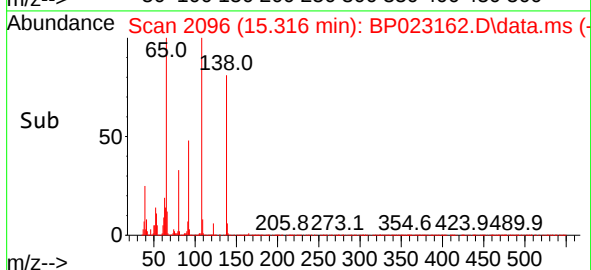
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

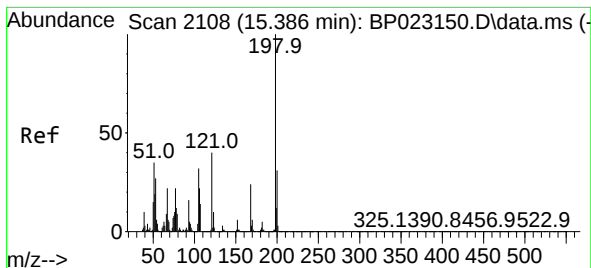


#63
4-Nitroaniline
Concen: 46.696 ng/ul
RT: 15.316 min Scan# 2096
Delta R.T. -0.006 min
Lab File: BP023162.D
Acq: 16 Nov 2024 07:07



Tgt Ion:138 Resp: 119409
Ion Ratio Lower Upper
138 100
92 59.1 53.9 80.9
108 122.3 106.6 159.8





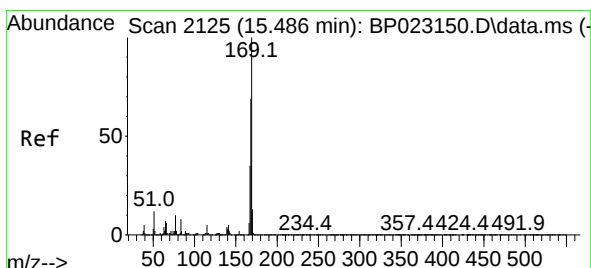
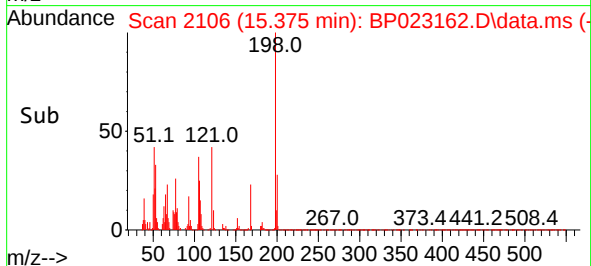
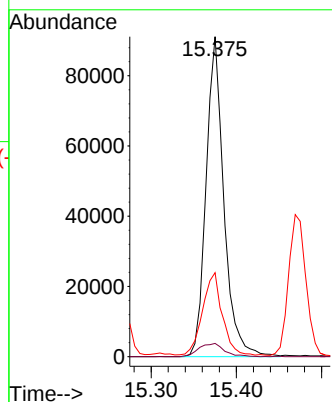
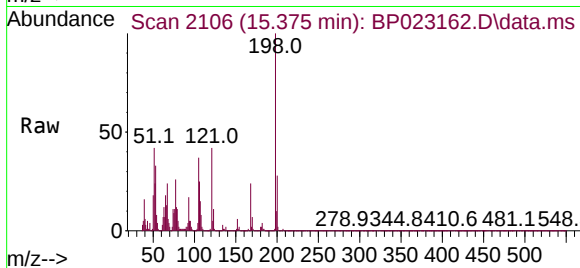
#66
4,6-Dinitro-2-methylphenol
Concen: 35.990 ng/ul
RT: 15.375 min Scan# 2106
Delta R.T. -0.006 min
Lab File: BP023162.D
Acq: 16 Nov 2024 07:07

Instrument :
BNA_P
ClientSampleId :
SLCS976

Tgt Ion:198 Resp: 13226
Ion Ratio Lower Upper
198 100
182 4.2 3.8 5.8
77 26.2 20.0 30.0

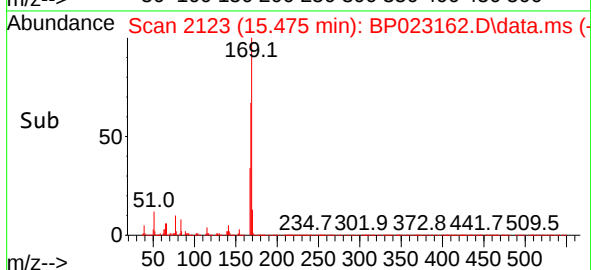
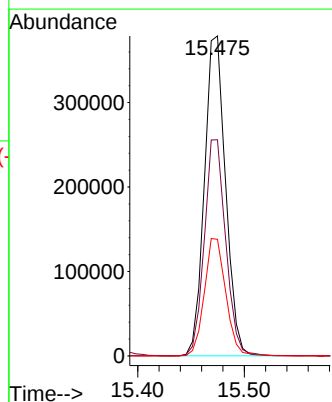
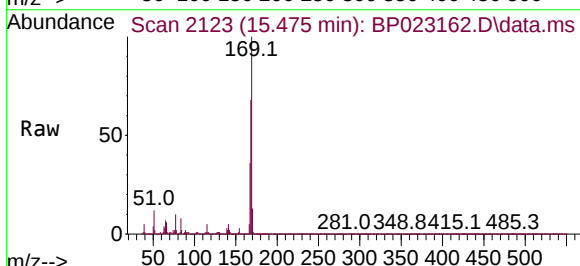
Manual Integrations
APPROVED

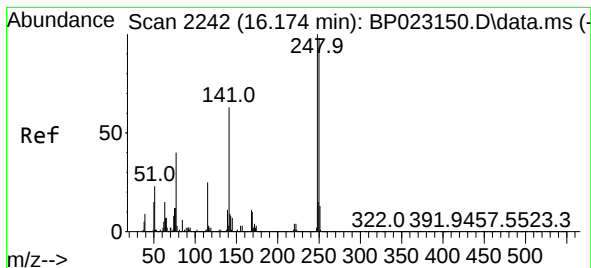
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



#67
N-Nitrosodiphenylamine
Concen: 39.377 ng/ul
RT: 15.475 min Scan# 2123
Delta R.T. -0.012 min
Lab File: BP023162.D
Acq: 16 Nov 2024 07:07

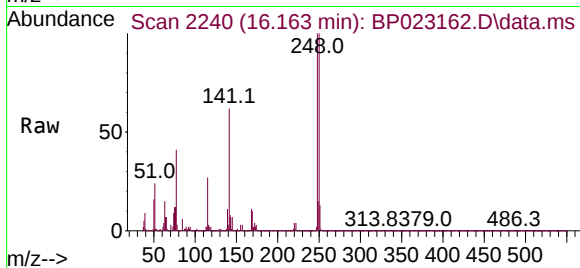
Tgt Ion:169 Resp: 522549
Ion Ratio Lower Upper
169 100
168 67.6 53.4 80.0
167 36.4 29.4 44.2





#68
4-Bromophenyl-phenylether
Concen: 38.620 ng/ul
RT: 16.163 min Scan# 2115
Delta R.T. -0.012 min
Lab File: BP023162.D
Acq: 16 Nov 2024 07:07

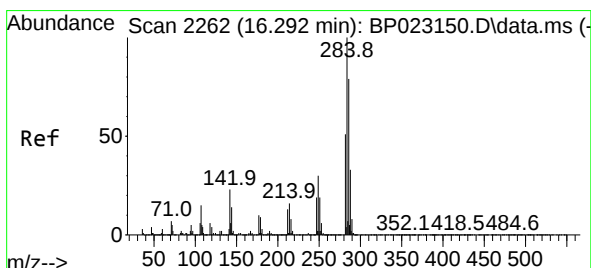
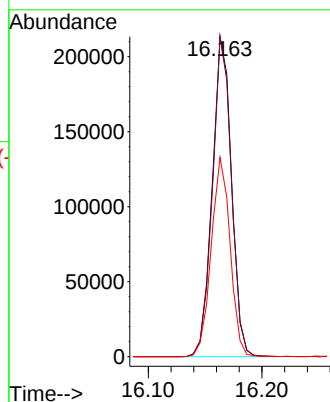
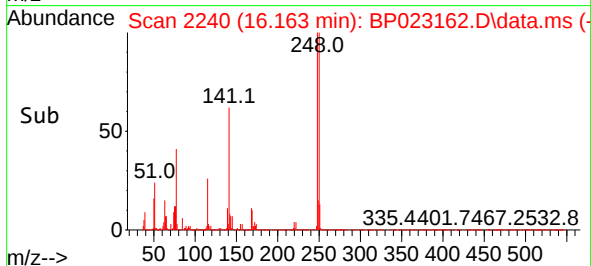
Instrument :
BNA_P
ClientSampleId :
SLCS976



Tgt Ion:248 Resp: 25115
Ion Ratio Lower Upper
248 100
250 99.9 77.1 115.7
141 62.3 50.7 76.1

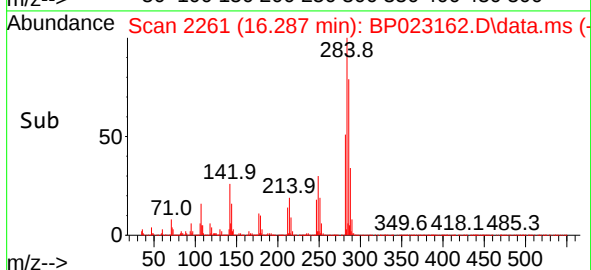
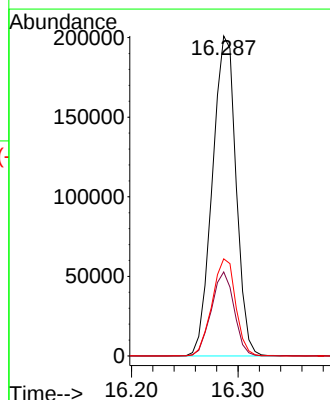
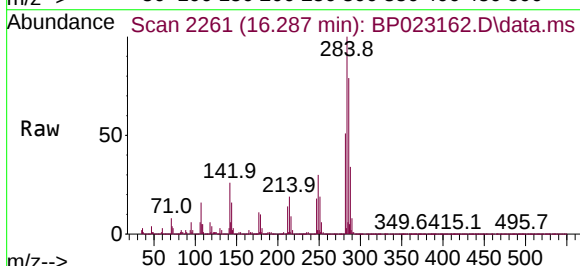
Manual Integrations
APPROVED

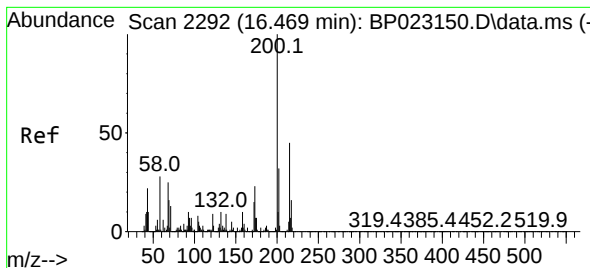
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



#69
Hexachlorobenzene
Concen: 37.846 ng/ul
RT: 16.287 min Scan# 2261
Delta R.T. -0.018 min
Lab File: BP023162.D
Acq: 16 Nov 2024 07:07

Tgt Ion:284 Resp: 309839
Ion Ratio Lower Upper
284 100
142 26.2 21.5 32.3
249 30.3 25.6 38.4





#70

Atrazine

Concen: 15.211 ng/ul

RT: 16.463 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP023162.D

Acq: 16 Nov 2024 07:07

Instrument :

BNA_P

ClientSampleId :

SLCS976

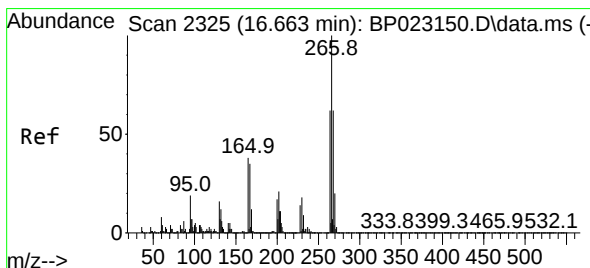
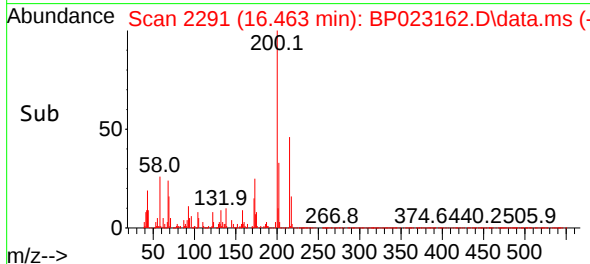
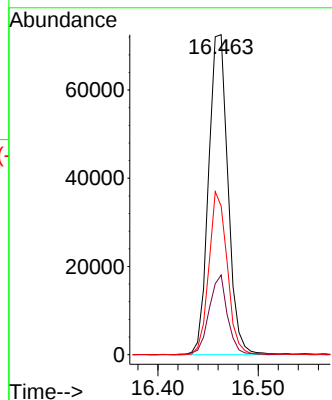
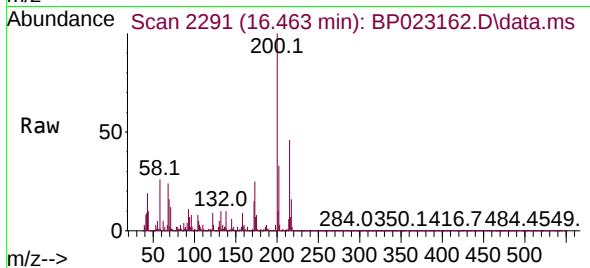
Tgt Ion:200	Resp:	97572
Ion Ratio	Lower	Upper
200 100		
173 24.9	18.6	27.8
215 46.4	38.3	57.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/18/2024

Supervised By :mohammad ahmed 11/18/2024



#71

Pentachlorophenol

Concen: 30.188 ng/ul

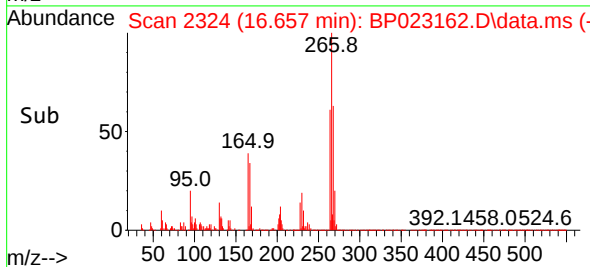
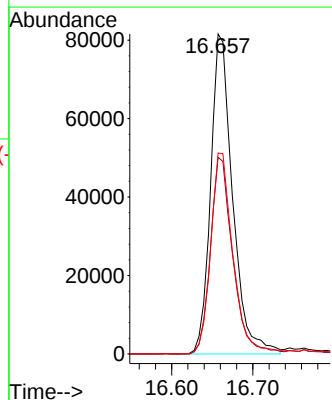
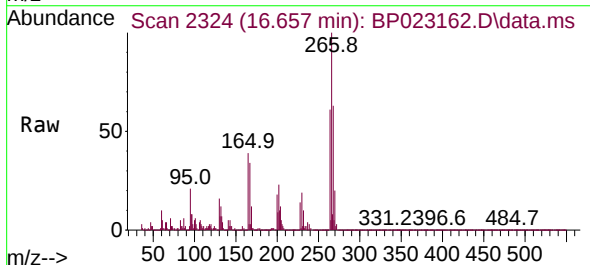
RT: 16.657 min Scan# 2324

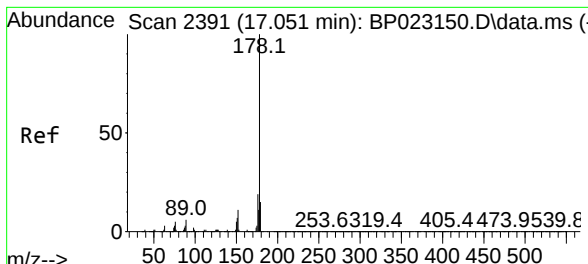
Delta R.T. -0.012 min

Lab File: BP023162.D

Acq: 16 Nov 2024 07:07

Tgt Ion:266	Resp:	153438
Ion Ratio	Lower	Upper
266 100		
264 61.4	50.7	76.1
268 62.8	51.9	77.9





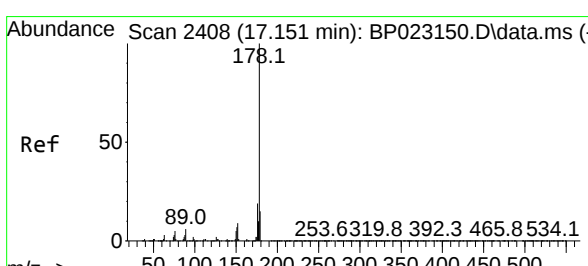
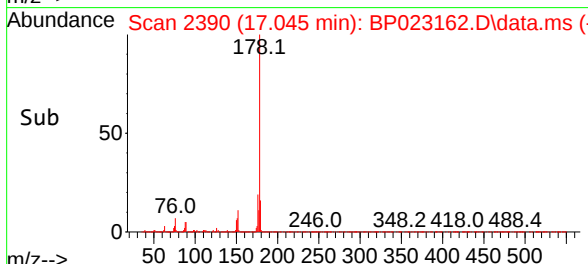
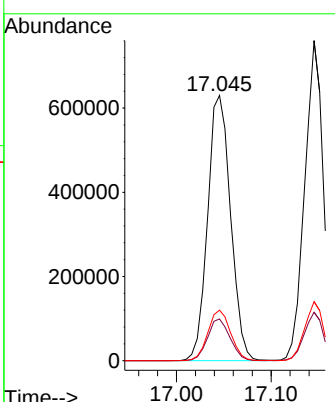
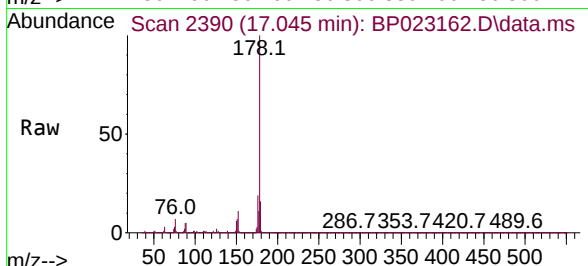
#72
 Phenanthrene
 Concen: 39.197 ng/ul
 RT: 17.045 min Scan# 21
 Delta R.T. -0.012 min
 Lab File: BP023162.D
 Acq: 16 Nov 2024 07:07

Instrument : BNA_P
 ClientSampleId : SLCS976

Tgt Ion:178 Resp: 106281

Ion	Ratio	Lower	Upper
178	100		
179	15.7	12.7	19.1
176	19.1	15.4	23.2

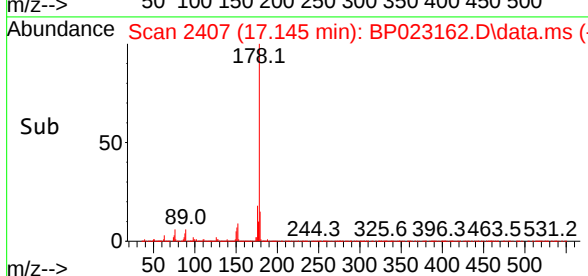
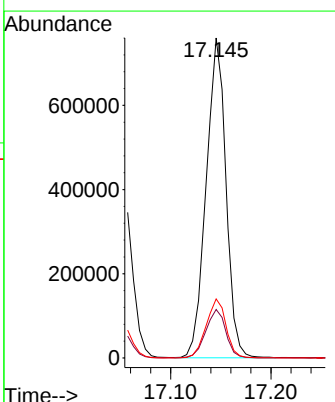
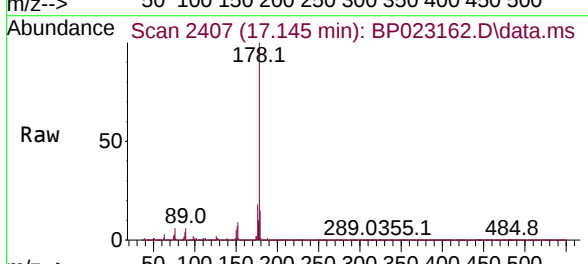
Manual Integrations
APPROVED
 Reviewed By :Yogesh Patel 11/18/2024
 Supervised By :mohammad ahmed 11/18/2024

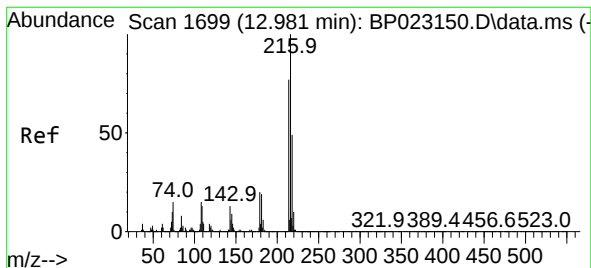


#74
 Anthracene
 Concen: 38.293 ng/ul
 RT: 17.145 min Scan# 2407
 Delta R.T. -0.006 min
 Lab File: BP023162.D
 Acq: 16 Nov 2024 07:07

Tgt Ion:178 Resp: 1043930

Ion	Ratio	Lower	Upper
178	100		
179	15.1	12.4	18.6
176	18.4	14.5	21.7





#75

1,2,3,4-Tetrachlorobenzene

Concen: 38.215 ng/uL

RT: 12.969 min Scan# 1

Delta R.T. -0.006 min

Lab File: BP023162.D

Acq: 16 Nov 2024 07:07

Instrument :

BNA_P

ClientSampleId :

SLCS976

Tgt Ion:216 Resp: 28976

Ion Ratio Lower Upper

216 100

214 78.5 60.2 90.2

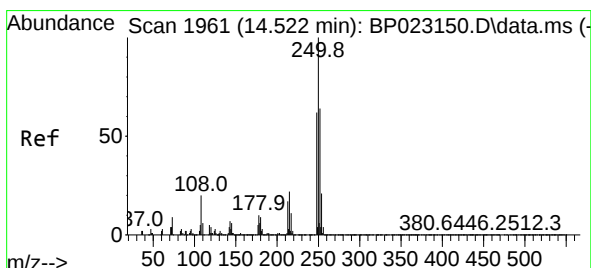
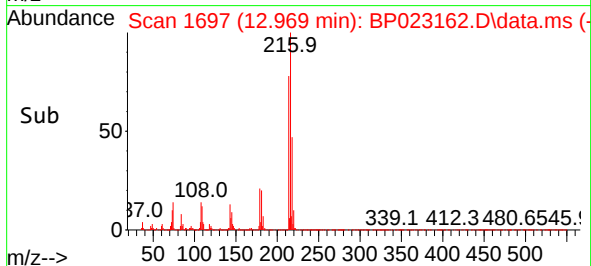
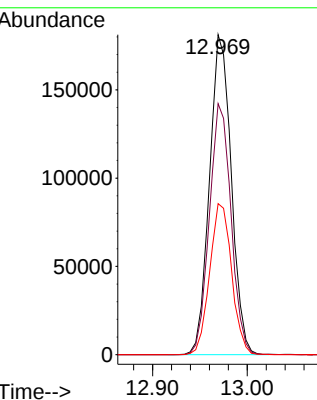
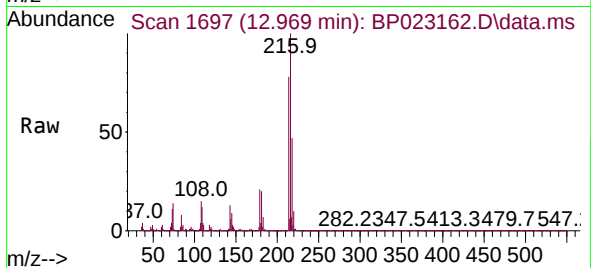
218 47.2 38.1 57.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/18/2024

Supervised By :mohammad ahmed 11/18/2024



#76

Pentachlorobenzene

Concen: 36.831 ng/uL

RT: 14.516 min Scan# 1960

Delta R.T. -0.018 min

Lab File: BP023162.D

Acq: 16 Nov 2024 07:07

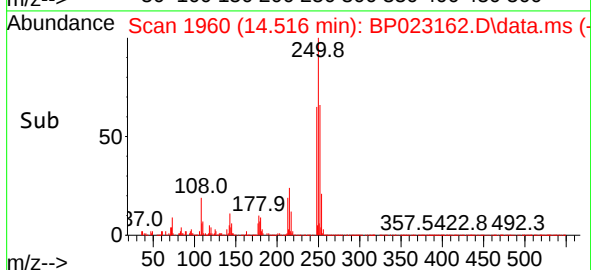
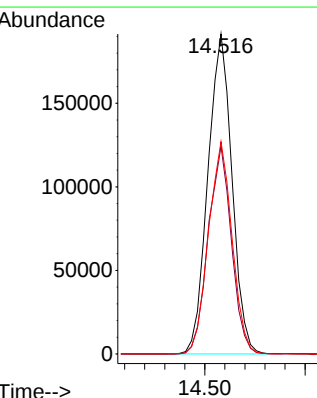
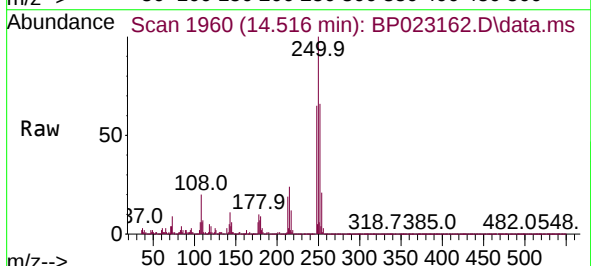
Tgt Ion:250 Resp: 318871

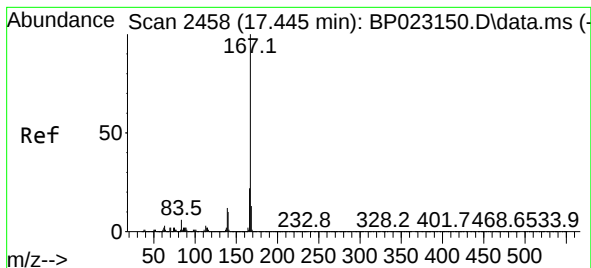
Ion Ratio Lower Upper

250 100

248 64.8 52.2 78.2

252 66.4 50.1 75.1





#77

Carbazole

Concen: 39.584 ng/ul

RT: 17.439 min Scan# 2458

Delta R.T. 0.000 min

Lab File: BP023162.D

Acq: 16 Nov 2024 07:07

Instrument :

BNA_P

ClientSampleId :

SLCS976

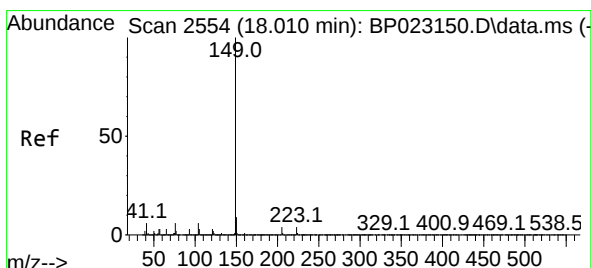
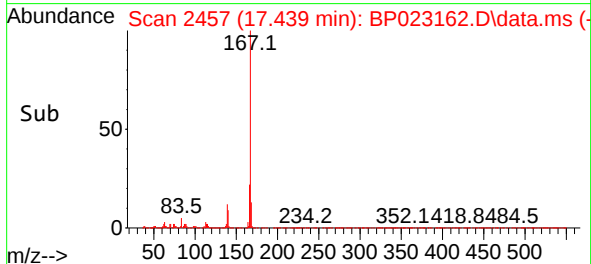
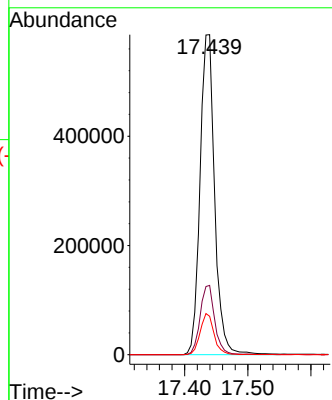
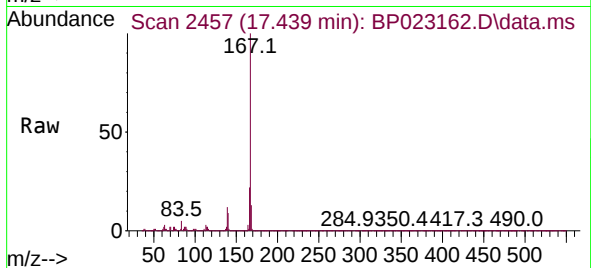
Tgt Ion:167	Resp: 94147
Ion Ratio	Lower Upper
167 100	
166 21.6	17.5 26.3
139 12.0	9.6 14.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/18/2024

Supervised By :mohammad ahmed 11/18/2024



#78

Di-n-butylphthalate

Concen: 39.665 ng/ul

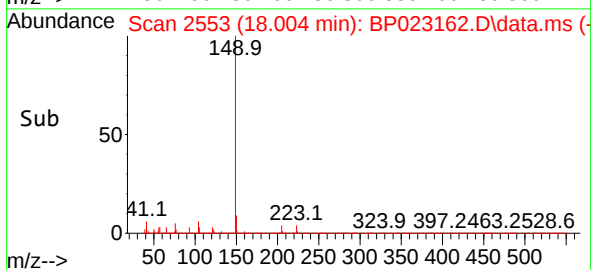
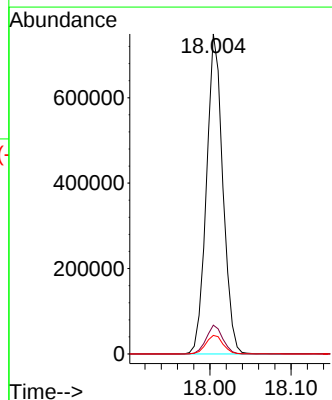
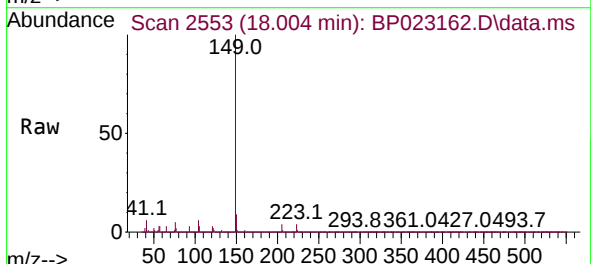
RT: 18.004 min Scan# 2553

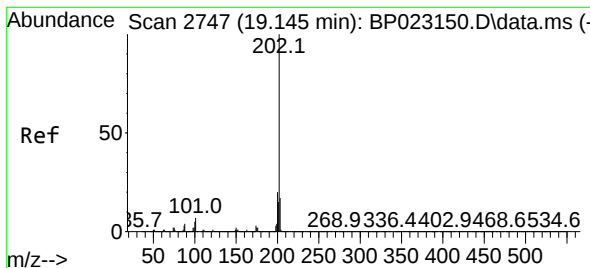
Delta R.T. -0.012 min

Lab File: BP023162.D

Acq: 16 Nov 2024 07:07

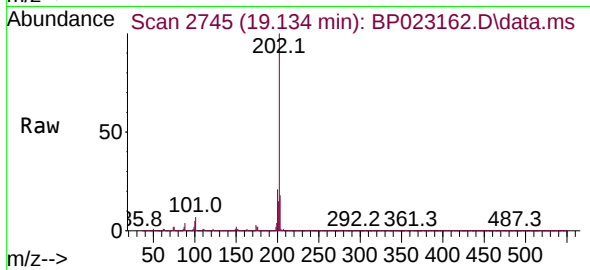
Tgt Ion:149	Resp: 1046910
Ion Ratio	Lower Upper
149 100	
150 9.0	7.2 10.8
104 5.8	5.0 7.4





#80
Fluoranthene
Concen: 41.371 ng/ul
RT: 19.134 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP023162.D
Acq: 16 Nov 2024 07:07

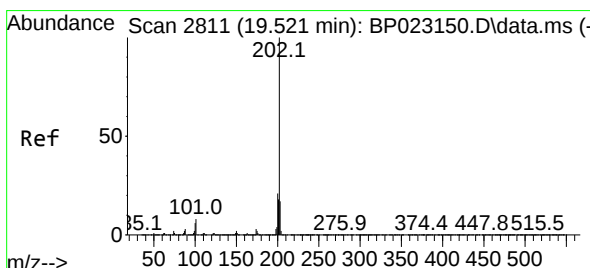
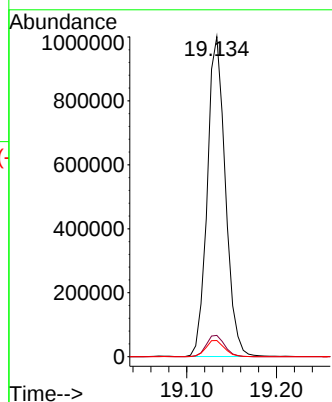
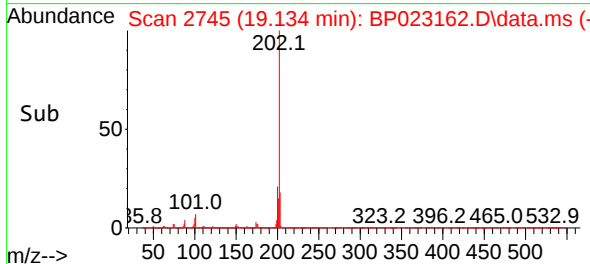
Instrument :
BNA_P
ClientSampleId :
SLCS976



Tgt Ion:202 Resp: 1398290
Ion Ratio Lower Upper
202 100
101 6.7 5.2 7.8
100 5.1 4.1 6.1

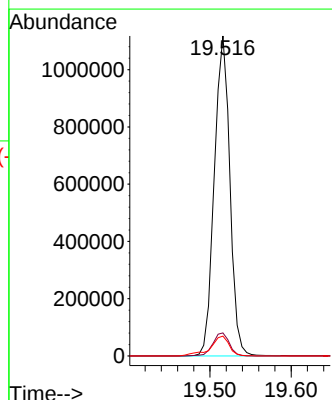
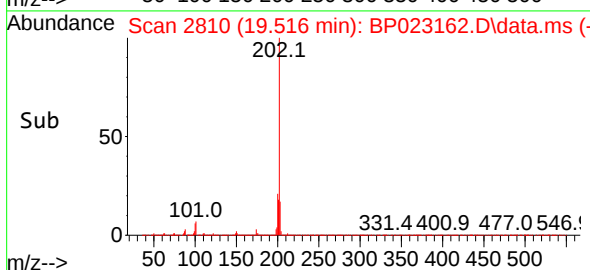
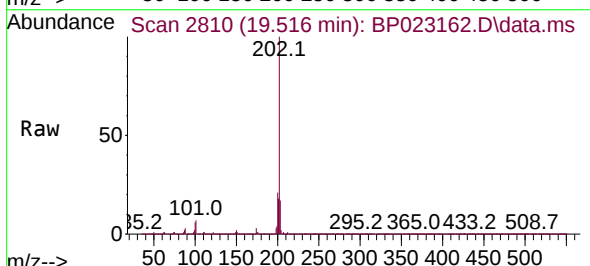
Manual Integrations
APPROVED

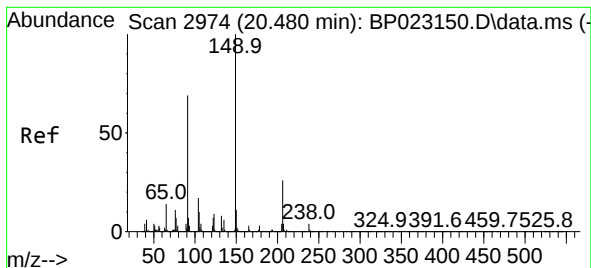
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



#82
Pyrene
Concen: 41.023 ng/ul
RT: 19.516 min Scan# 2810
Delta R.T. -0.012 min
Lab File: BP023162.D
Acq: 16 Nov 2024 07:07

Tgt Ion:202 Resp: 1489519
Ion Ratio Lower Upper
202 100
101 7.2 6.2 9.2
100 6.2 4.9 7.3





#83

Butylbenzylphthalate

Concen: 42.826 ng/ul

RT: 20.469 min Scan# 2974

Delta R.T. -0.012 min

Lab File: BP023162.D

Acq: 16 Nov 2024 07:07

Instrument :

BNA_P

ClientSampleId :

SLCS976

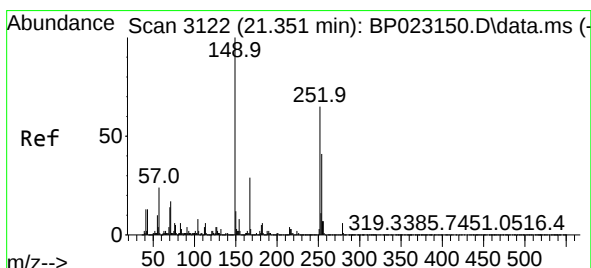
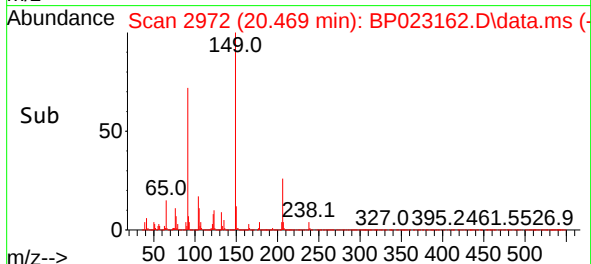
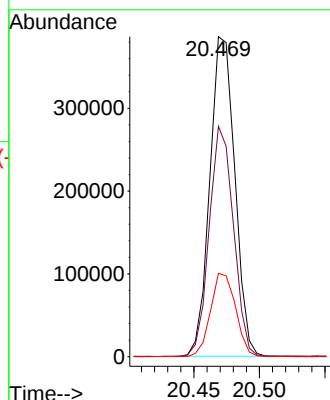
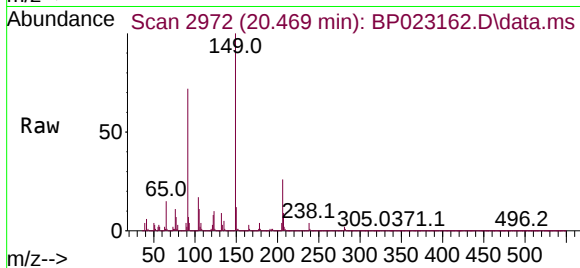
Tgt Ion:	149	Resp:	51195
Ion Ratio	Lower	Upper	
149	100		
91	72.0	55.6	83.4
206	26.1	20.2	30.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/18/2024

Supervised By :mohammad ahmed 11/18/2024



#84

3,3'-Dichlorobenzidine

Concen: 38.033 ng/ul

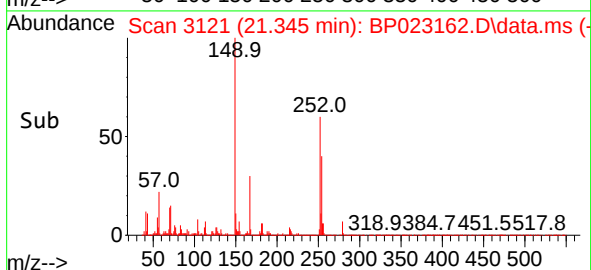
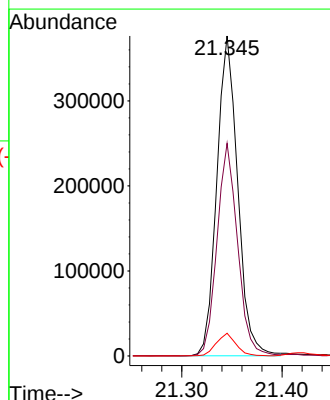
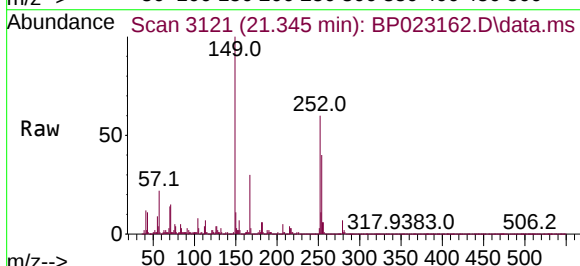
RT: 21.345 min Scan# 3121

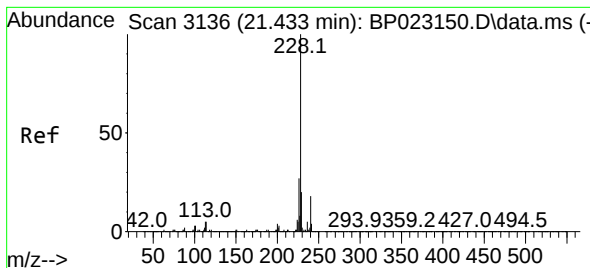
Delta R.T. 0.000 min

Lab File: BP023162.D

Acq: 16 Nov 2024 07:07

Tgt Ion:	252	Resp:	543773
Ion Ratio	Lower	Upper	
252	100		
254	66.5	52.0	78.0
126	7.1	5.0	7.6





#85

Benzo(a)anthracene

Concen: 39.815 ng/ul

RT: 21.416 min Scan# 3133

Delta R.T. -0.006 min

Lab File: BP023162.D

Acq: 16 Nov 2024 07:07

Instrument :

BNA_P

ClientSampleId :

SLCS976

Tgt Ion:228 Resp: 154851

Ion Ratio Lower Upper

228 100

229 19.9 15.5 23.3

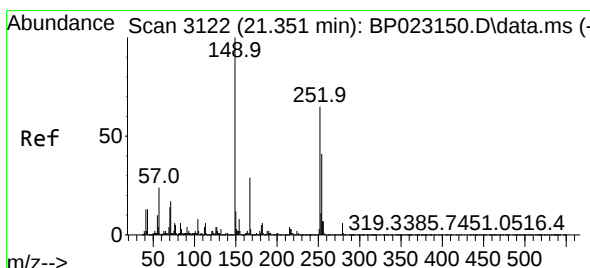
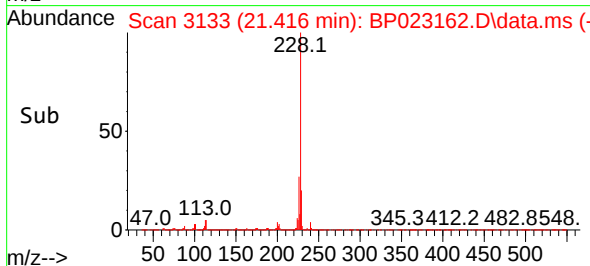
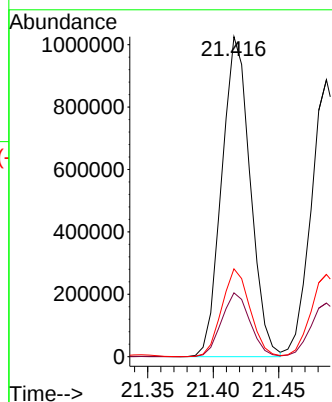
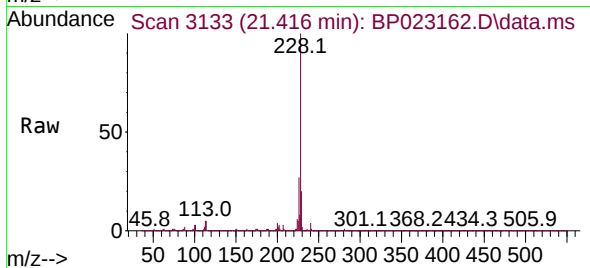
226 27.5 21.9 32.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/18/2024

Supervised By :mohammad ahmed 11/18/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 42.670 ng/ul

RT: 21.345 min Scan# 3121

Delta R.T. 0.000 min

Lab File: BP023162.D

Acq: 16 Nov 2024 07:07

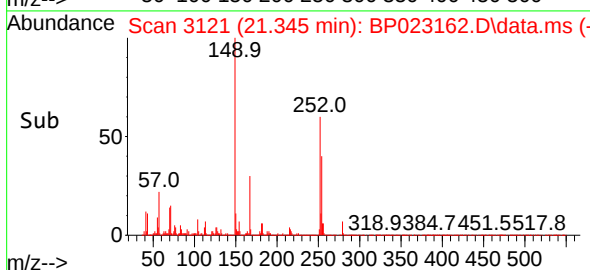
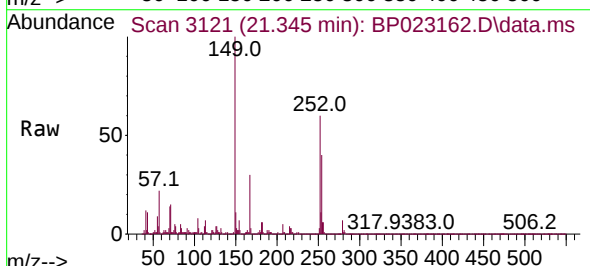
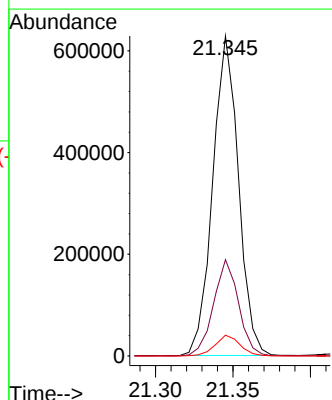
Tgt Ion:149 Resp: 724878

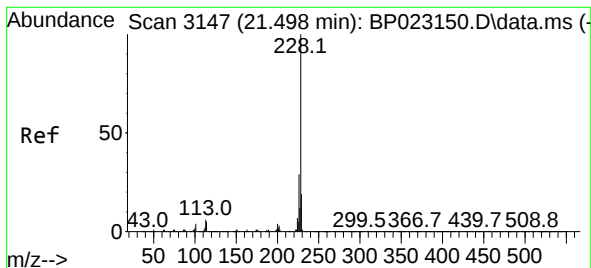
Ion Ratio Lower Upper

149 100

167 30.1 24.5 36.7

279 6.5 5.5 8.3





#87

Chrysene

Concen: 39.581 ng/ul

RT: 21.486 min Scan# 3147

Delta R.T. 0.000 min

Lab File: BP023162.D

Acq: 16 Nov 2024 07:07

Instrument :

BNA_P

ClientSampleId :

SLCS976

Tgt Ion:228 Resp: 144849

Ion Ratio Lower Upper

228 100

226 29.7 24.2 36.2

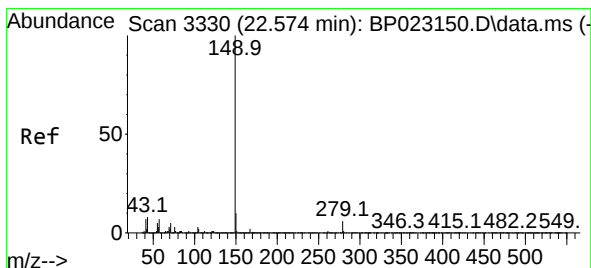
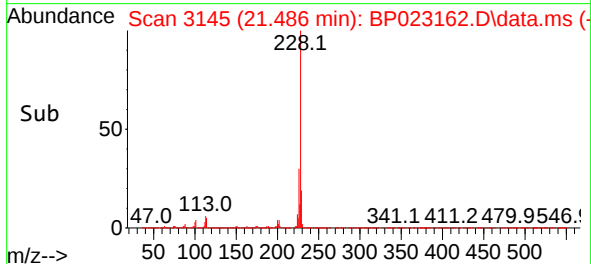
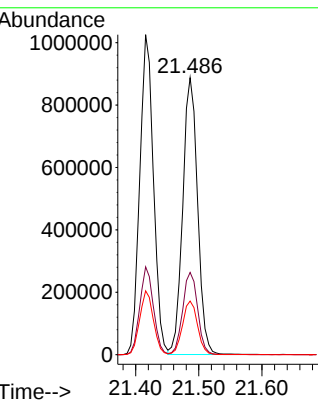
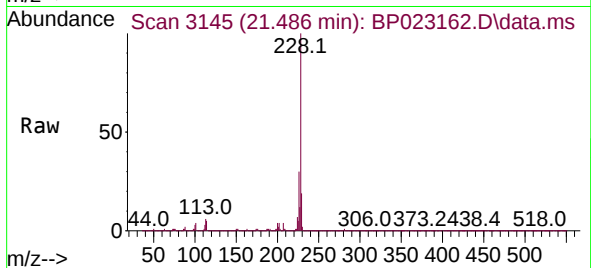
229 19.4 16.1 24.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/18/2024

Supervised By :mohammad ahmed 11/18/2024



#89

Di-n-octyl phthalate

Concen: 39.837 ng/ul

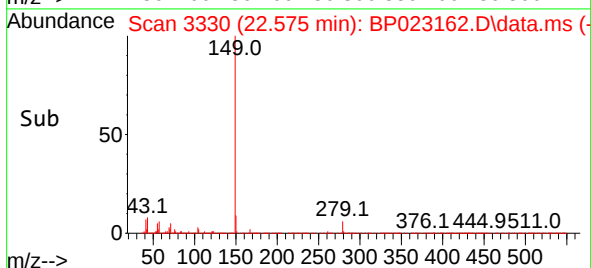
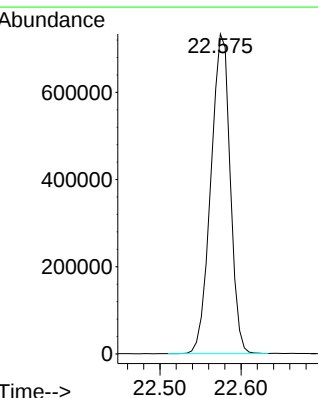
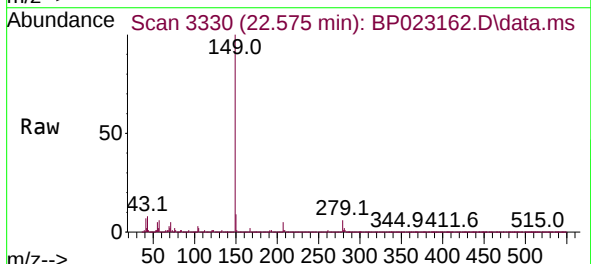
RT: 22.575 min Scan# 3330

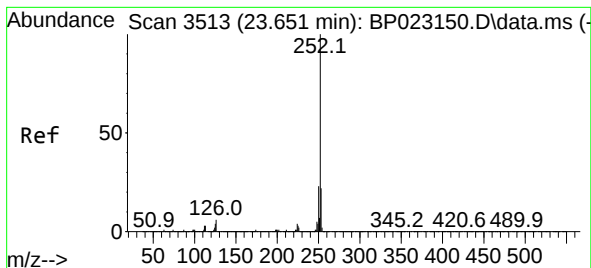
Delta R.T. 0.006 min

Lab File: BP023162.D

Acq: 16 Nov 2024 07:07

Tgt Ion:149 Resp: 1214569





#90

Benzo(b)fluoranthene

Concen: 41.445 ng/ul

RT: 23.639 min Scan# 3511

Delta R.T. 0.000 min

Lab File: BP023162.D

Acq: 16 Nov 2024 07:07

Instrument :

BNP_P

ClientSampleId :

SLCS976

Tgt Ion:252 Resp: 173358

Ion Ratio Lower Upper

252 100

253 22.1 17.4 26.2

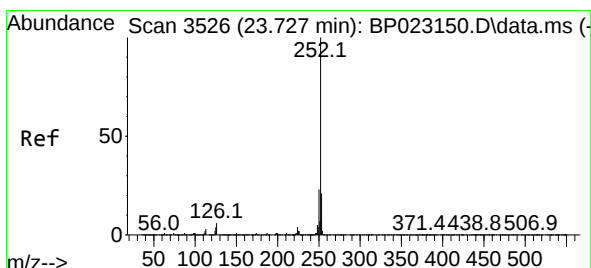
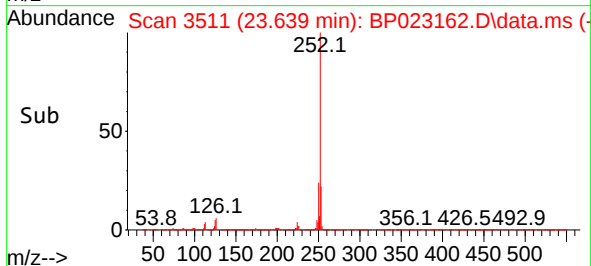
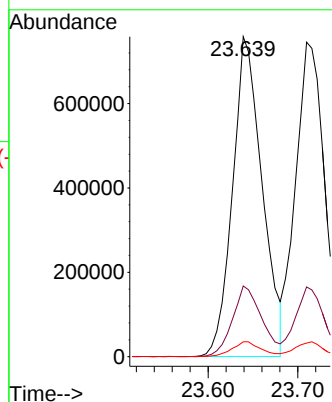
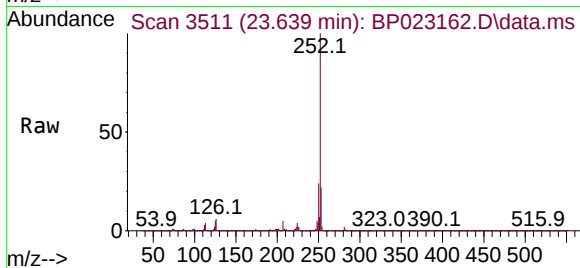
125 4.6 3.7 5.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/18/2024

Supervised By :mohammad ahmed 11/18/2024



#91

Benzo(k)fluoranthene

Concen: 40.371 ng/ul

RT: 23.710 min Scan# 3523

Delta R.T. 0.000 min

Lab File: BP023162.D

Acq: 16 Nov 2024 07:07

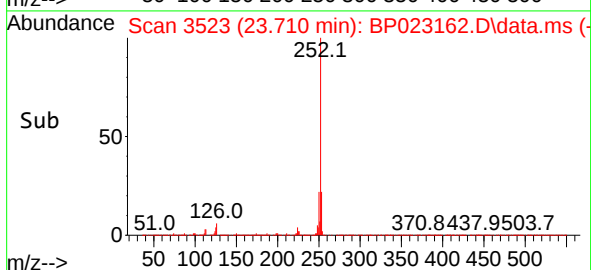
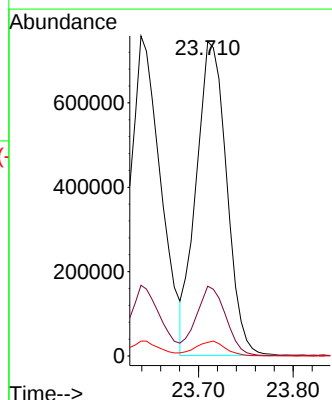
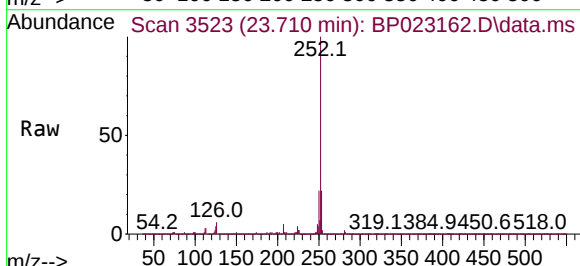
Tgt Ion:252 Resp: 1662349

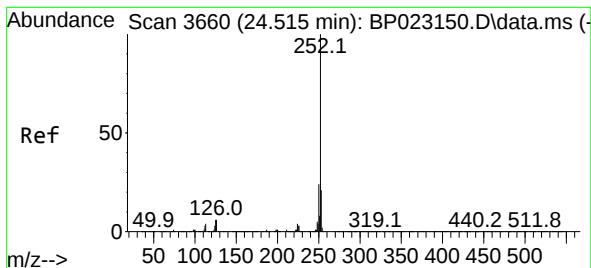
Ion Ratio Lower Upper

252 100

253 22.2 17.8 26.8

125 4.3 3.0 4.4





#93

Benzo(a)pyrene

Concen: 39.000 ng/ul

RT: 24.516 min Scan# 30

Delta R.T. 0.006 min

Lab File: BP023162.D

Acq: 16 Nov 2024 07:07

Instrument :

BNA_P

ClientSampleId :

SLCS976

Tgt Ion:252 Resp: 147465

Ion Ratio Lower Upper

252 100

253 21.7 17.6 26.4

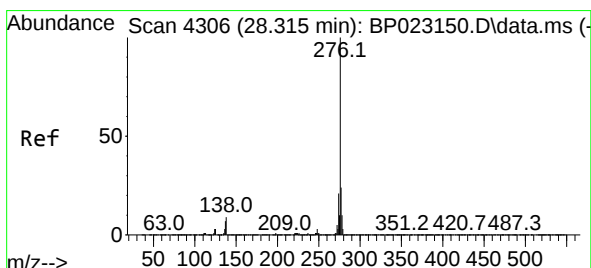
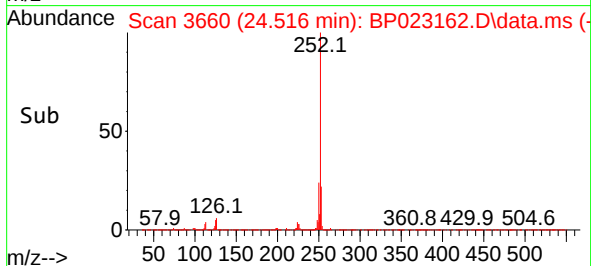
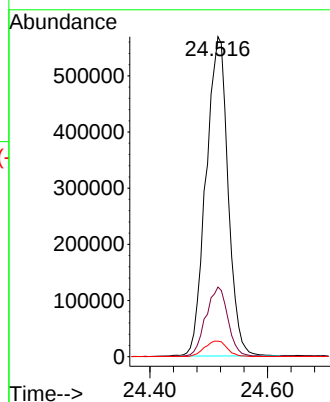
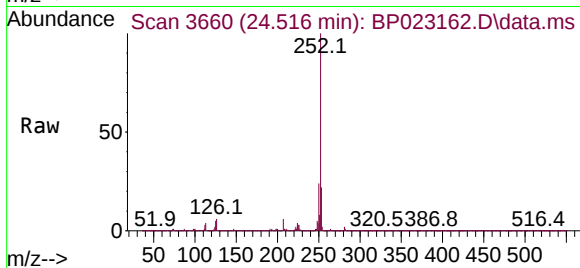
125 4.9 4.2 6.2

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: 38.920 ng/ul m

RT: 28.321 min Scan# 4307

Delta R.T. 0.018 min

Lab File: BP023162.D

Acq: 16 Nov 2024 07:07

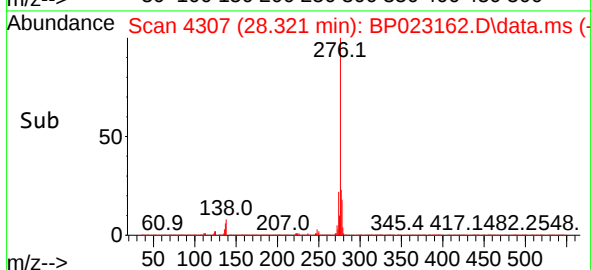
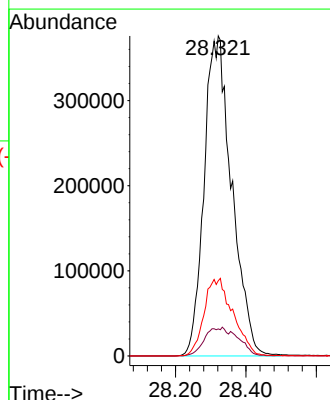
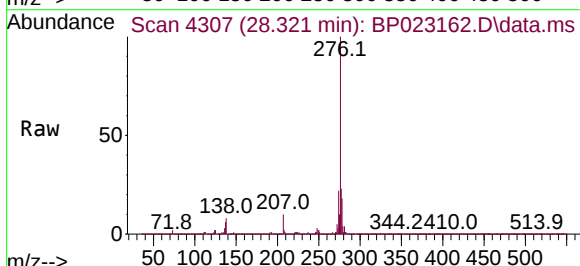
Tgt Ion:276 Resp: 2050303

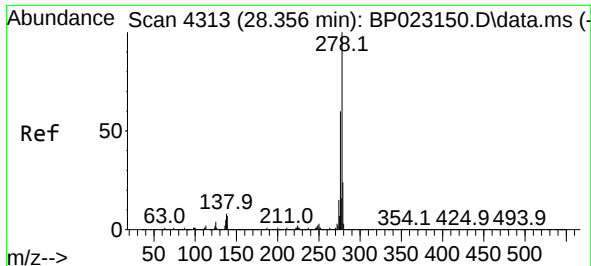
Ion Ratio Lower Upper

276 100

138 8.5 7.0 10.4

277 23.5 19.8 29.8





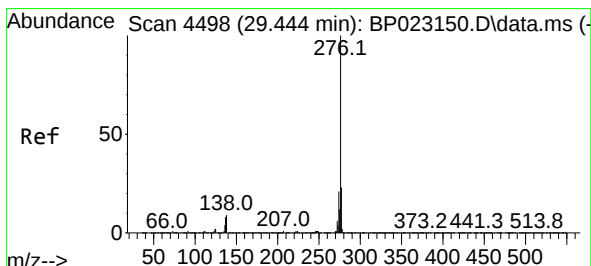
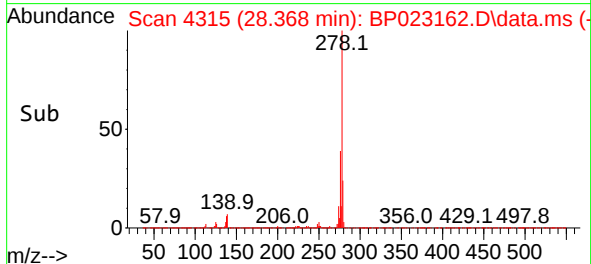
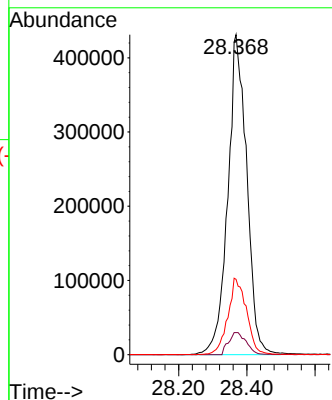
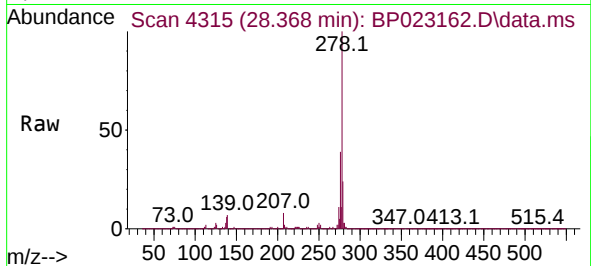
#95
Dibenzo(a,h)anthracene
Concen: 38.898 ng/ul
RT: 28.368 min Scan# 41
Delta R.T. 0.024 min
Lab File: BP023162.D
Acq: 16 Nov 2024 07:07

Instrument :
BNA_P
ClientSampleId :
SLCS976

Tgt Ion:278 Resp: 166380
Ion Ratio Lower Upper
278 100
139 6.9 5.4 8.0
279 23.5 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: 39.553 ng/ul m
RT: 29.456 min Scan# 4500
Delta R.T. 0.030 min
Lab File: BP023162.D
Acq: 16 Nov 2024 07:07

Tgt Ion:276 Resp: 1582661
Ion Ratio Lower Upper
276 100
138 9.4 7.1 10.7
277 23.4 19.4 29.2

