

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012025\
 Data File : BP023661.D
 Acq On : 20 Jan 2025 19:15
 Operator : RC/JU
 Sample : PB166120BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS120

Quant Time: Jan 20 22:39:34 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP011425.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jan 20 21:50:54 2025
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 01/21/2025
 Supervised By :mohammad ahmed 01/22/2025

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.805	152	752305	20.000	ng/u1	0.00
20) Naphthalene-d8	10.587	136	3112577	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.428	164	1975775	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.216	188	4058586	20.000	ng/u1	-0.01
79) Chrysene-d12	21.657	240	4278655	20.000	ng/u1	0.00
88) Perylene-d12	25.057	264	4304516	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.323	96	111833	5.481	ng/uL	0.01
4) Pyridine-d5	3.728	84	1876699	32.994	ng/u1	0.01
7) Phenol-d5	6.969	99	2337073	36.084	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.140	67	1226314	32.321	ng/u1	0.00
11) 2-Chlorophenol-d4	7.346	132	1886345	36.879	ng/u1	0.00
15) 4-Methylphenol-d8	8.499	113	1816264	36.154	ng/u1	0.00
21) Nitrobenzene-d5	8.952	128	831095	34.983	ng/u1	0.00
24) 2-Nitrophenol-d4	9.669	143	793948	50.914	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.204	165	1745035	36.790	ng/u1	0.00
31) 4-Chloroaniline-d4	10.710	131	2160400	28.530	ng/u1	0.00
46) Dimethylphthalate-d6	13.834	166	4867212	31.654	ng/u1	0.00
49) Acenaphthylene-d8	14.116	160	5630890	30.783	ng/u1	0.00
54) 4-Nitrophenol-d4	14.610	143	1018881	39.864	ng/u1	0.00
60) Fluorene-d10	15.434	176	4224805	31.747	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.545	200	648463	49.105	ng/u1	0.00
73) Anthracene-d10	17.322	188	6663017	30.413	ng/u1	0.00
81) Pyrene-d10	19.680	212	7886438	33.272	ng/u1	-0.02
92) Benzo(a)pyrene-d12	24.816	264	8010190	34.242	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.358	88	226817	10.505	ng/uL	94
5) Pyridine	3.746	79	1866003	32.526	ng/u1	98
6) Benzaldehyde	6.952	77	177843m	5.082	ng/u1	
8) Phenol	6.999	94	2431514	35.220	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.234	93	1784618	32.678	ng/u1	97
12) 2-Chlorophenol	7.375	128	1917026	35.012	ng/u1	99
13) 2-Methylphenol	8.234	108	1757700	34.881	ng/u1	97
14) 2,2'-oxybis(1-Chloropr...	8.322	45	1824303	32.247	ng/u1	100
16) Acetophenone	8.616	105	2625517	30.510	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.610	70	1260384	30.132	ng/u1	97
18) 4-Methylphenol	8.563	108	1930638	34.855	ng/u1	99
19) Hexachloroethane	8.887	117	711688	32.384	ng/u1	98
22) Nitrobenzene	8.993	77	1853605	32.059	ng/u1	97
23) Isophorone	9.522	82	3595481	30.617	ng/u1	99
25) 2-Nitrophenol	9.699	139	908719	44.431	ng/u1	99
26) 2,4-Dimethylphenol	9.757	107	1869768	33.045	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.993	93	2234309	30.319	ng/u1	99
29) 2,4-Dichlorophenol	10.228	162	1720447	35.036	ng/u1	99
30) Naphthalene	10.634	128	5605537	30.403	ng/u1	99
32) 4-Chloroaniline	10.734	127	1145005	15.801	ng/u1	100
33) Hexachlorobutadiene	10.928	225	999939	30.714	ng/u1	99
34) Caprolactam	11.499	113	581317m	32.410	ng/u1	
35) 4-Chloro-3-methylphenol	11.857	107	1815985	36.286	ng/u1	99
36) 2-Methylnaphthalene	12.246	142	3796858	30.467	ng/u1	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.463	142	3810344	30.784	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.610	216	1940743	29.769	ng/ul	99
40) Hexachlorocyclopentadiene	12.599	237	858678	34.120	ng/ul	99
41) 2,4,6-Trichlorophenol	12.846	196	1285290	37.873	ng/ul	99
42) 2,4,5-Trichlorophenol	12.916	196	1435159	38.026	ng/ul	99
43) 1,1'-Biphenyl	13.251	154	4893210	29.928	ng/ul	99
44) 2-Chloronaphthalene	13.293	162	3804630	29.873	ng/ul	99
45) 2-Nitroaniline	13.487	65	992537	39.399	ng/ul	92
47) Dimethylphthalate	13.881	163	4845392	31.367	ng/ul	100
48) 2,6-Dinitrotoluene	13.993	165	950340	40.047	ng/ul	89
50) Acenaphthylene	14.145	152	5953253	30.036	ng/ul	100
51) 3-Nitroaniline	14.316	138	905663	32.430	ng/ul#	95
52) Acenaphthene	14.493	153	4219832	30.393	ng/ul	99
53) 2,4-Dinitrophenol	14.522	184	395029	52.601	ng/ul	93
55) 4-Nitrophenol	14.628	109	740752	37.338	ng/ul	96
56) Dibenzofuran	14.834	168	5698282	30.150	ng/ul	99
57) 2,4-Dinitrotoluene	14.781	165	1470695	41.018	ng/ul	91
58) 2,3,4,6-Tetrachlorophenol	15.057	232	1166567	39.537	ng/ul	98
59) Diethylphthalate	15.269	149	4948681	32.494	ng/ul	98
61) Fluorene	15.487	166	4918066	30.992	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.487	204	2393180	30.863	ng/ul	99
63) 4-Nitroaniline	15.498	138	1254530	42.762	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.563	198	728101	46.329	ng/ul	96
67) N-Nitrosodiphenylamine	15.698	169	4129595	30.388	ng/ul	98
68) 4-Bromophenyl-phenylether	16.398	248	1501656	31.039	ng/ul	100
69) Hexachlorobenzene	16.510	284	1771720	29.868	ng/ul	97
70) Atrazine	16.675	200	1458319	30.912	ng/ul	100
71) Pentachlorophenol	16.857	266	1123052	38.829	ng/ul	98
72) Phenanthrene	17.257	178	7637738	30.016	ng/ul	99
74) Anthracene	17.357	178	7651044	29.967	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.216	216	1902035	28.636	ng/ul	98
76) Pentachlorobenzene	14.751	250	1963609	27.907	ng/ul	99
77) Carbazole	17.628	167	7346268	34.644	ng/ul	99
78) Di-n-butylphthalate	18.233	149	8741199	35.495	ng/ul	99
80) Fluoranthene	19.333	202	9167554	33.812	ng/ul	99
82) Pyrene	19.710	202	9576767	32.418	ng/ul	98
83) Butylbenzylphthalate	20.663	149	3851887	49.632	ng/ul	95
84) 3,3'-Dichlorobenzidine	21.551	252	2272989	31.316	ng/ul	99
85) Benzo(a)anthracene	21.633	228	9629632	31.656	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.586	149	5814728	43.917	ng/ul	98
87) Chrysene	21.704	228	8920717	31.493	ng/ul	99
89) Di-n-octyl phthalate	22.898	149	8943104	49.360	ng/ul	100
90) Benzo(b)fluoranthene	23.980	252	9173209	33.919	ng/ul	99
91) Benzo(k)fluoranthene	24.051	252	9431681	31.825	ng/ul	100
93) Benzo(a)pyrene	24.892	252	8616998	32.388	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.915	276	10797553m	34.110	ng/ul	
95) Dibenzo(a,h)anthracene	29.004	278	8823222	34.392	ng/ul	99
96) Benzo(g,h,i)perylene	30.109	276	8169989m	32.900	ng/ul	

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

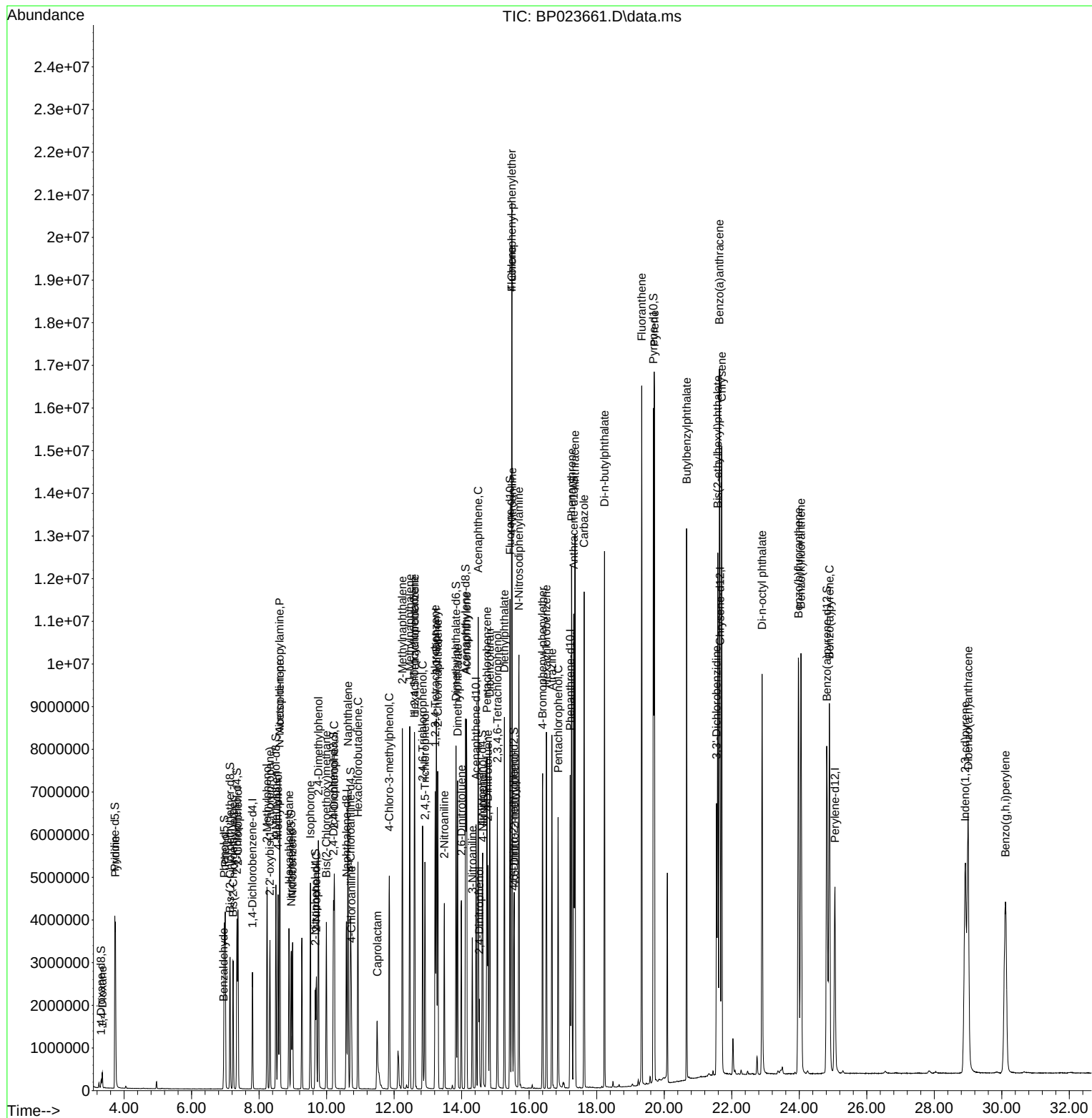
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012025\
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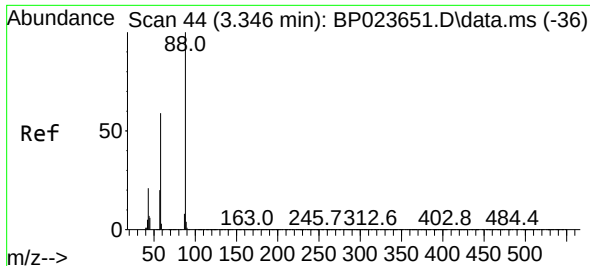
Instrument :
 BNA_P
 ClientSampleId :
 SLCS120

Manual Integrations APPROVED

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 Supervised By :mohammad ahmed 01/22/2025

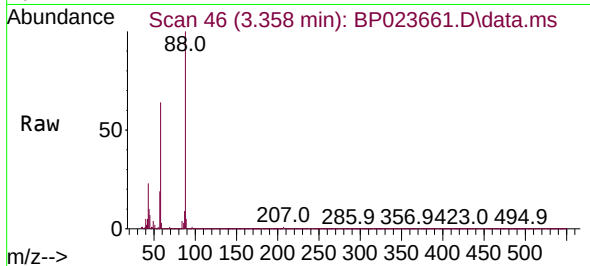
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#2
1,4-Dioxane
Concen: 10.505 ng/uL
RT: 3.358 min Scan# 40
Delta R.T. 0.012 min
Lab File: BP023661.D
Acq: 20 Jan 2025 19:15

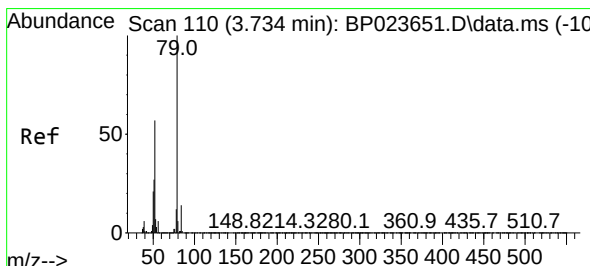
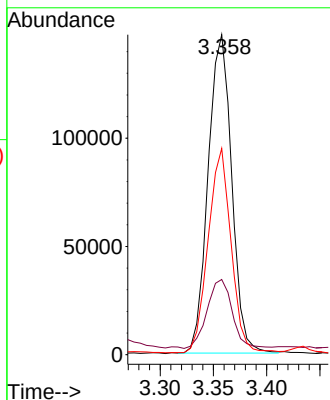
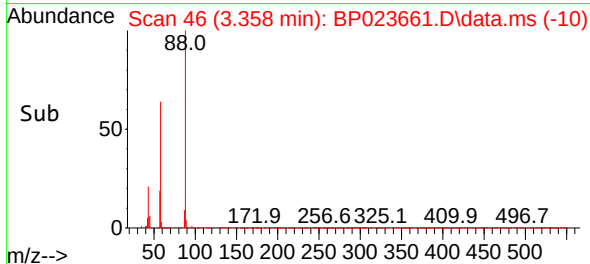
Instrument :
BNA_P
ClientSampleId :
SLCS120



Tgt Ion: 88 Resp: 22681
Ion Ratio Lower Upper
88 100
43 23.5 17.3 25.9
58 64.5 47.4 71.0

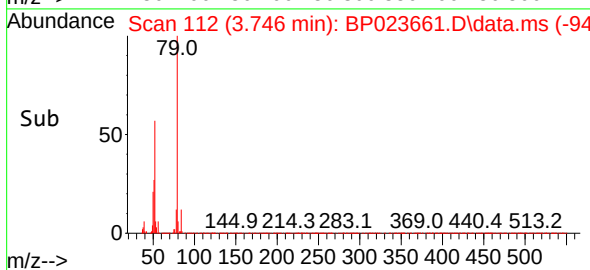
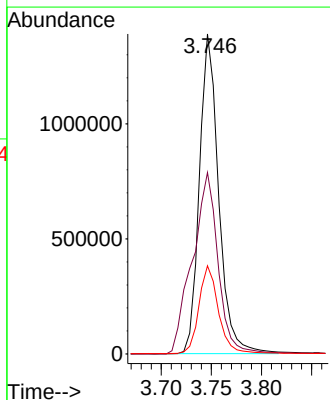
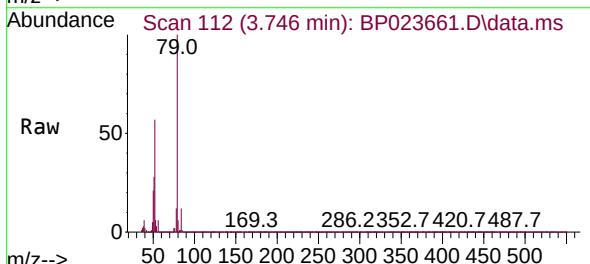
Manual Integrations
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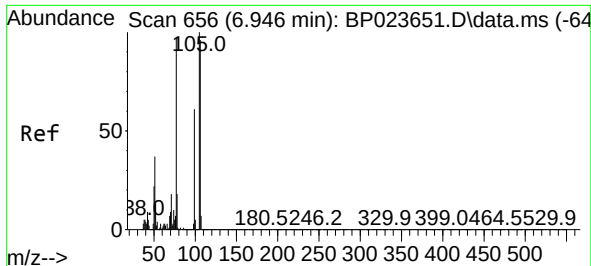
Reviewed By :Yogesh Patel 01/21/2025
Supervised By :mohammad ahmed 01/22/2025



#5
Pyridine
Concen: 32.526 ng/uL
RT: 3.746 min Scan# 112
Delta R.T. 0.006 min
Lab File: BP023661.D
Acq: 20 Jan 2025 19:15

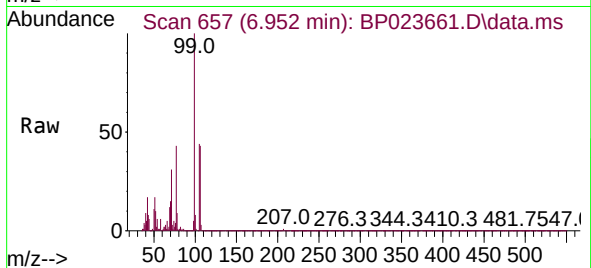
Tgt Ion: 79 Resp: 1866003
Ion Ratio Lower Upper
79 100
52 56.7 46.9 70.3
51 27.5 22.6 34.0





#6
Benzaldehyde
Concen: 5.082 ng/ul m
RT: 6.952 min Scan# 656
Delta R.T. 0.000 min
Lab File: BP023661.D
Acq: 20 Jan 2025 19:15

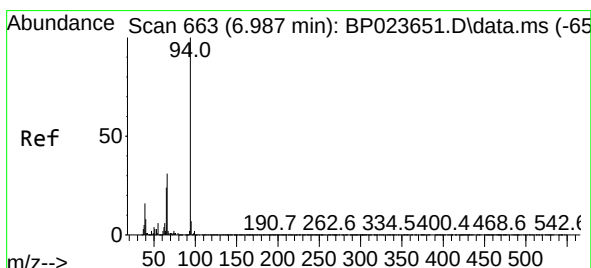
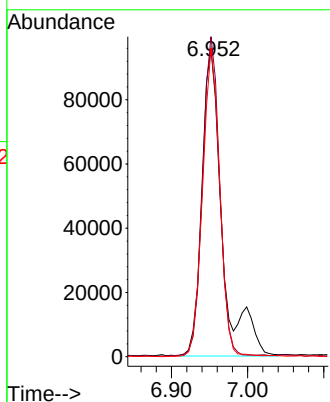
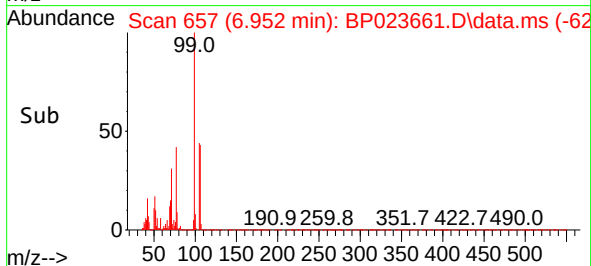
Instrument :
BNA_P
ClientSampleId :
SLCS120



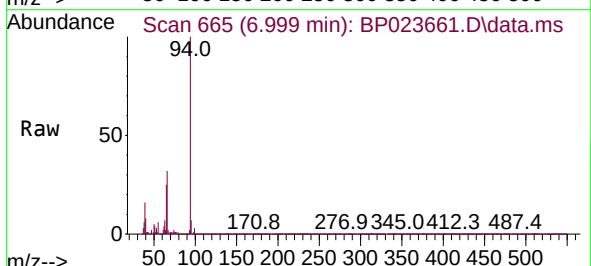
Tgt Ion: 77 Resp: 17784
Ion Ratio Lower Upper
77 100
105 104.0 81.5 122.3
106 100.3 80.5 120.7

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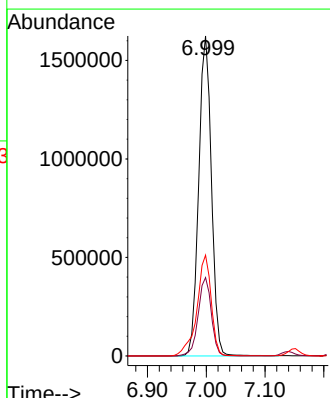
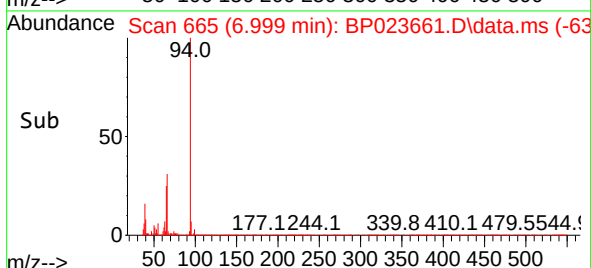
Reviewed By :Yogesh Patel 01/21/2025
Supervised By :mohammad ahmed 01/22/2025

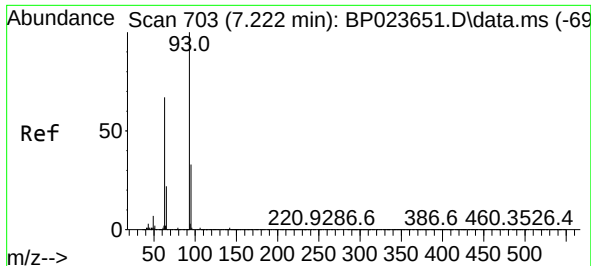


#8
Phenol
Concen: 35.220 ng/ul
RT: 6.999 min Scan# 665
Delta R.T. 0.006 min
Lab File: BP023661.D
Acq: 20 Jan 2025 19:15



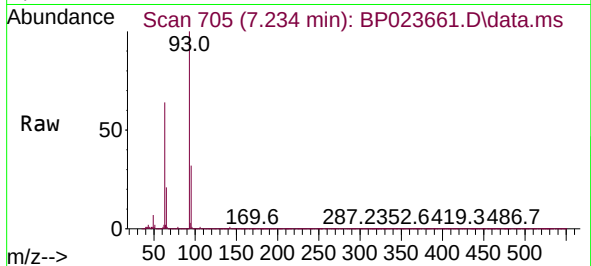
Tgt Ion: 94 Resp: 2431514
Ion Ratio Lower Upper
94 100
65 24.5 20.4 30.6
66 31.5 26.1 39.1





#10
Bis(2-Chloroethyl)ether
Concen: 32.678 ng/ul
RT: 7.234 min Scan# 703
Delta R.T. 0.006 min
Lab File: BP023661.D
Acq: 20 Jan 2025 19:15

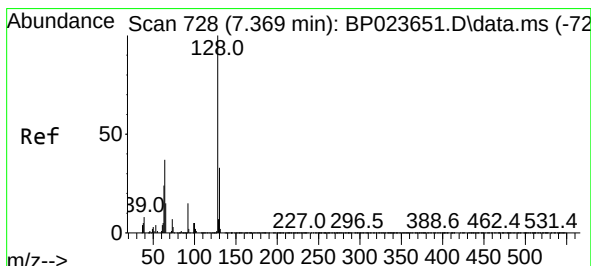
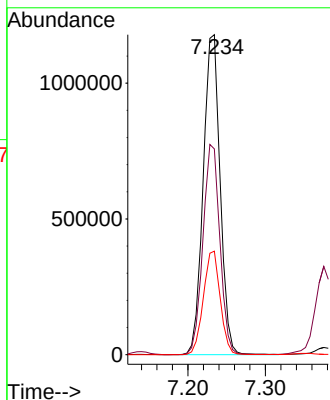
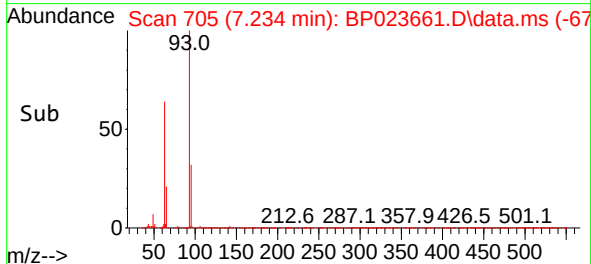
Instrument :
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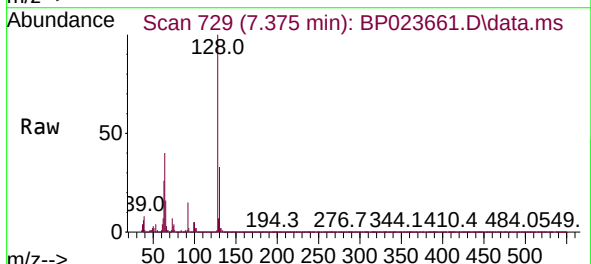
Tgt Ion: 93 Resp: 1784618
Ion Ratio Lower Upper
93 100
63 64.3 54.2 81.4
95 32.4 26.1 39.1

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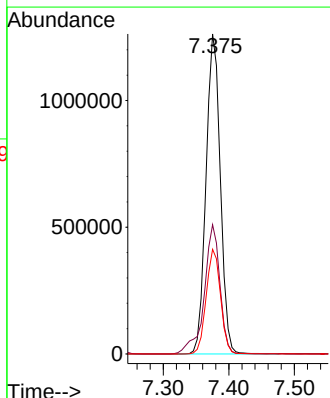
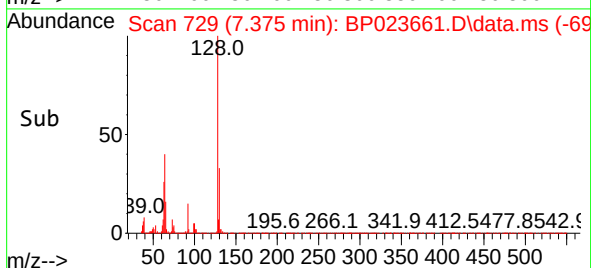
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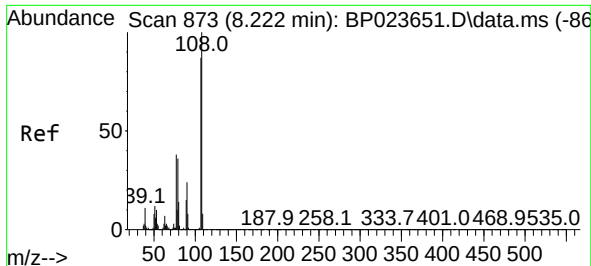


#12
2-Chlorophenol
Concen: 35.012 ng/ul
RT: 7.375 min Scan# 729
Delta R.T. 0.000 min
Lab File: BP023661.D
Acq: 20 Jan 2025 19:15



Tgt Ion:128 Resp: 1917026
Ion Ratio Lower Upper
128 100
64 40.4 32.5 48.7
130 32.7 25.4 38.0





#13

2-Methylphenol

Concen: 34.881 ng/ul

RT: 8.234 min Scan# 81

Delta R.T. 0.006 min

Lab File: BP023661.D

Acq: 20 Jan 2025 19:15

Instrument :

BNA_P

ClientSampleId :

SLCS120

Tgt Ion:108 Resp: 1757700

Ion Ratio Lower Upper

108 100

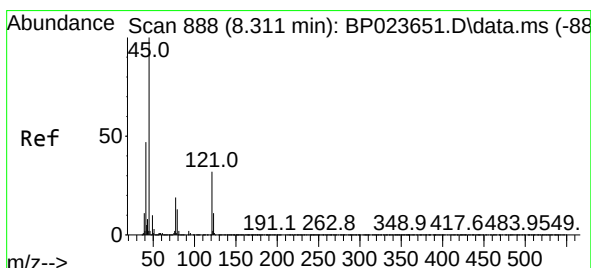
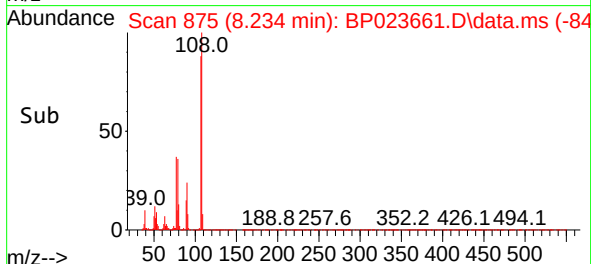
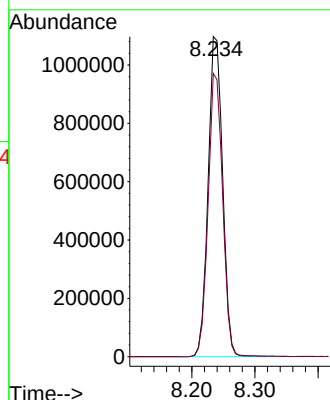
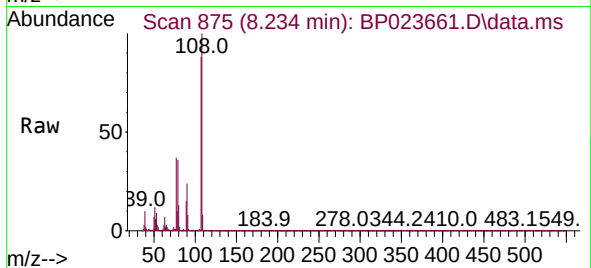
107 88.5 73.3 109.9

Manual Integrations

APPROVED

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Supervised By :mohammad ahmed 01/22/2025



#14

2,2'-oxybis(1-Chloropropane)

Concen: 32.247 ng/ul

RT: 8.322 min Scan# 890

Delta R.T. 0.006 min

Lab File: BP023661.D

Acq: 20 Jan 2025 19:15

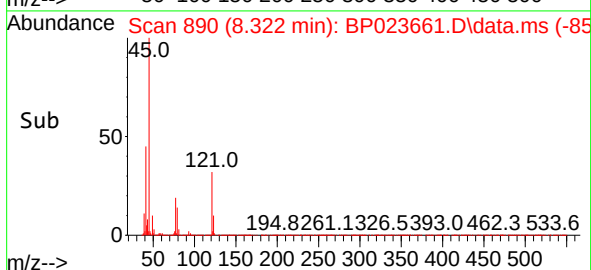
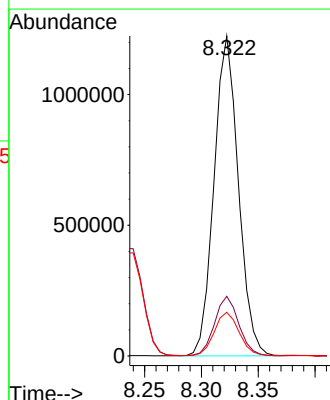
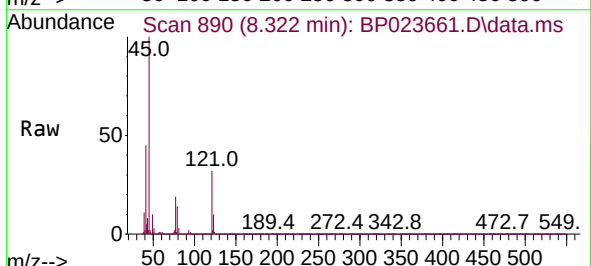
Tgt Ion: 45 Resp: 1824303

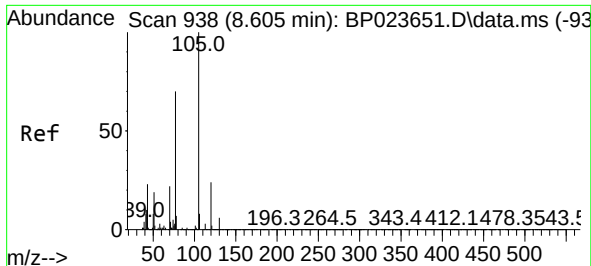
Ion Ratio Lower Upper

45 100

77 18.6 15.0 22.6

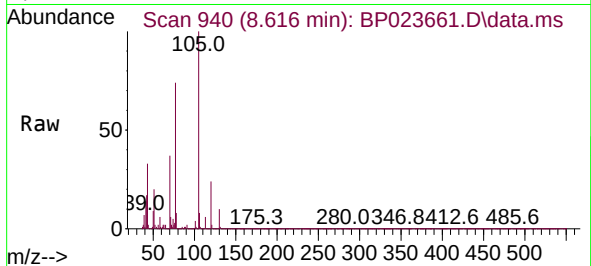
79 13.6 11.1 16.7





#16
Acetophenone
Concen: 30.510 ng/ul
RT: 8.616 min Scan# 940
Delta R.T. 0.006 min
Lab File: BP023661.D
Acq: 20 Jan 2025 19:15

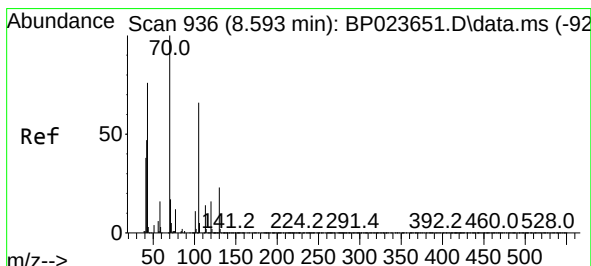
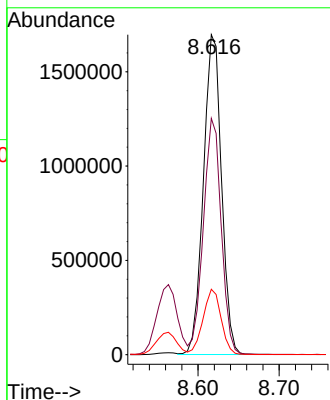
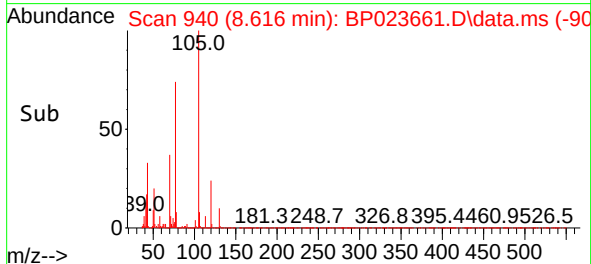
Instrument :
BNA_P
ClientSampleId :
SLCS120



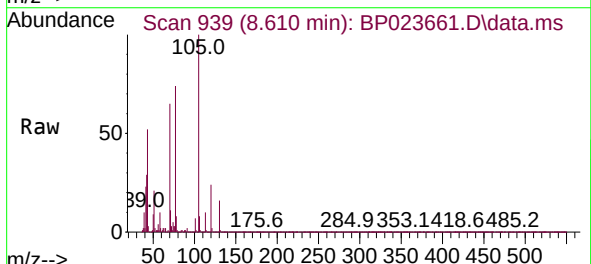
Tgt Ion:105 Resp: 262551
Ion Ratio Lower Upper
105 100
77 73.9 60.2 90.2
51 20.5 17.0 25.6

Manual Integrations
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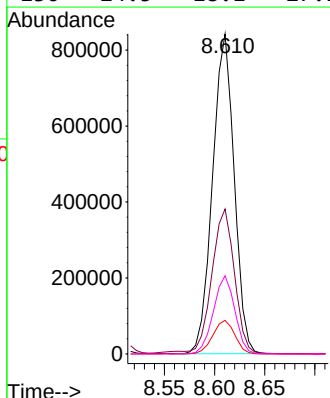
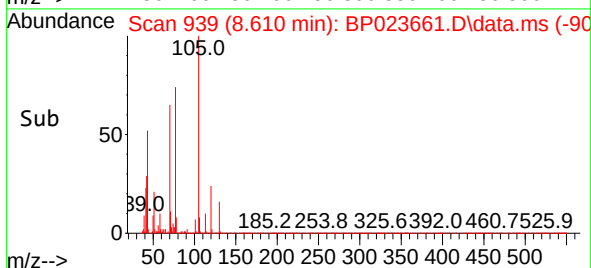
Reviewed By :Yogesh Patel 01/21/2025
Supervised By :mohammad ahmed 01/22/2025

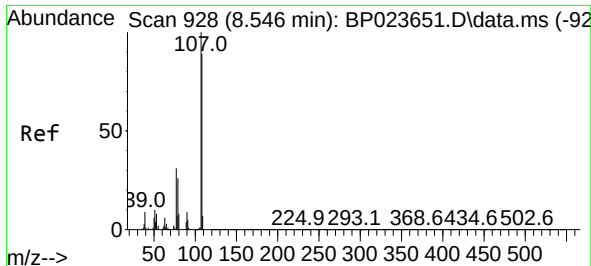


#17
N-Nitroso-di-n-propylamine
Concen: 30.132 ng/ul
RT: 8.610 min Scan# 939
Delta R.T. 0.012 min
Lab File: BP023661.D
Acq: 20 Jan 2025 19:15



Tgt Ion: 70 Resp: 1260384
Ion Ratio Lower Upper
70 100
42 45.3 38.4 57.6
101 10.5 8.6 12.8
130 24.5 18.1 27.1





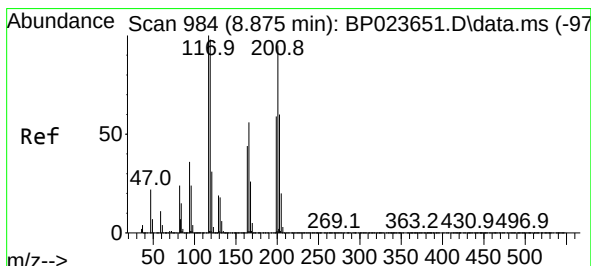
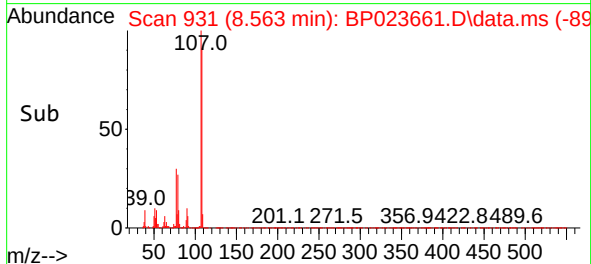
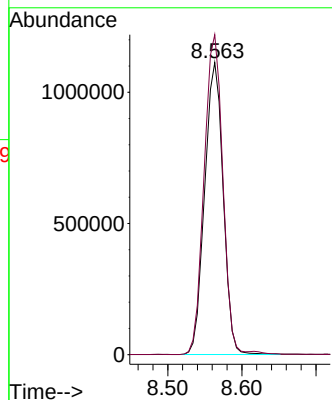
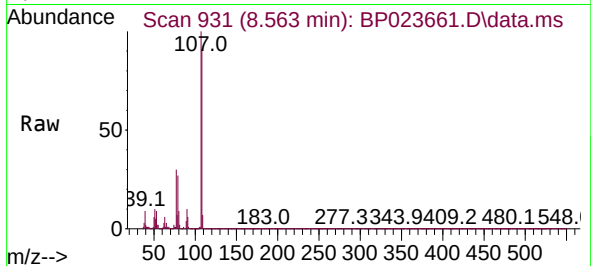
#18
4-Methylphenol
Concen: 34.855 ng/ul
RT: 8.563 min Scan# 91
Delta R.T. 0.012 min
Lab File: BP023661.D
Acq: 20 Jan 2025 19:15

Instrument :
BNA_P
ClientSampleId :
SLCS120

Tgt Ion:108 Resp: 1930638
Ion Ratio Lower Upper
108 100
107 109.5 88.6 133.0

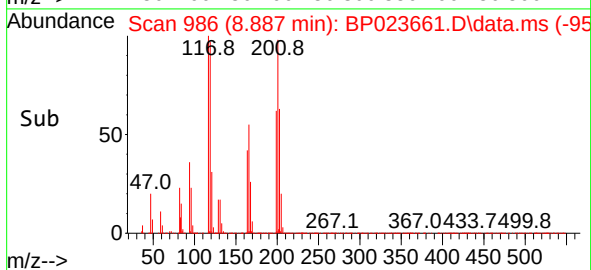
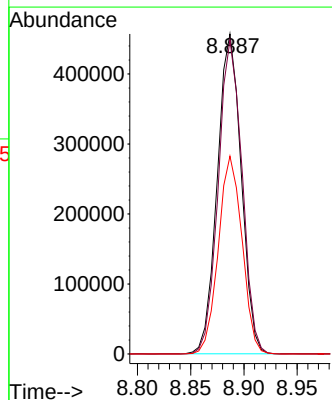
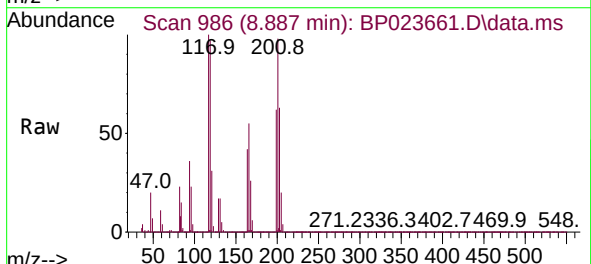
Manual Integrations
APPROVED

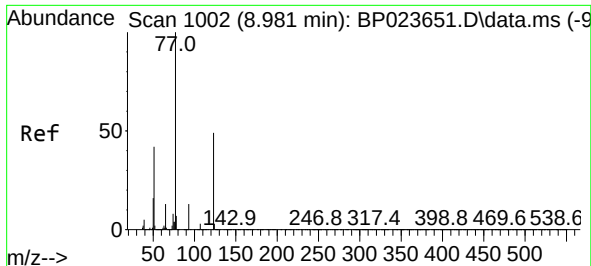
Reviewed By :Yogesh Patel 01/21/2025
Supervised By :mohammad ahmed 01/22/2025



#19
Hexachloroethane
Concen: 32.384 ng/ul
RT: 8.887 min Scan# 986
Delta R.T. 0.006 min
Lab File: BP023661.D
Acq: 20 Jan 2025 19:15

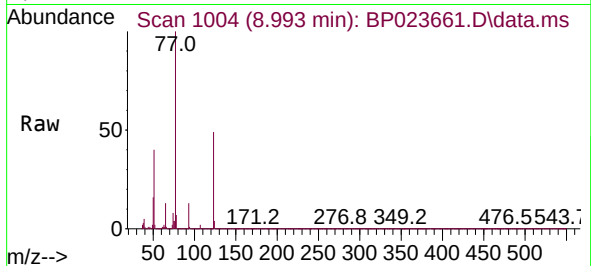
Tgt Ion:117 Resp: 711688
Ion Ratio Lower Upper
117 100
201 98.1 80.1 120.1
199 61.8 50.2 75.4





#22
Nitrobenzene
Concen: 32.059 ng/ul
RT: 8.993 min Scan# 1004
Delta R.T. 0.006 min
Lab File: BP023661.D
Acq: 20 Jan 2025 19:15

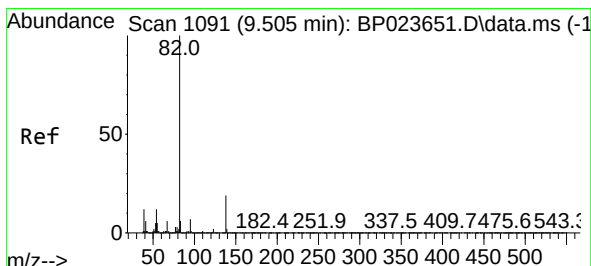
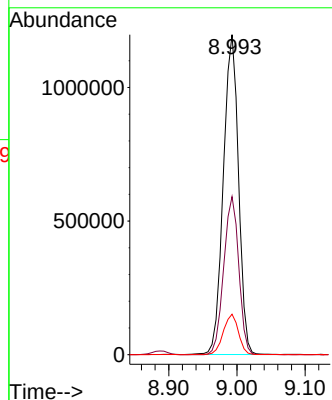
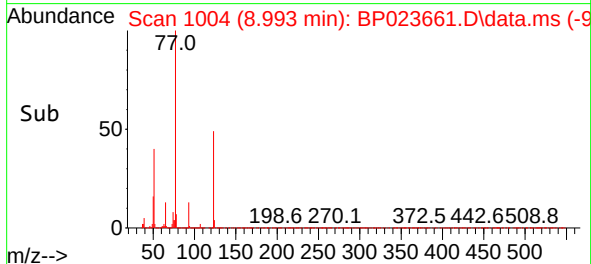
Instrument :
BNA_P
ClientSampleId :
SLCS120



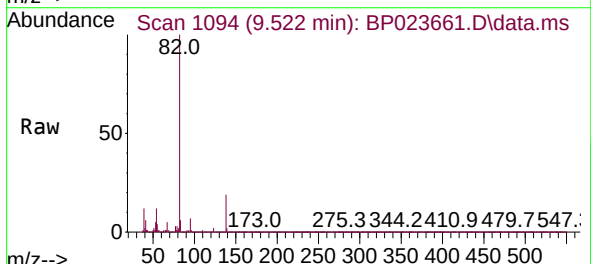
Tgt Ion: 77 Resp: 1853609
Ion Ratio Lower Upper
77 100
123 49.4 37.8 56.6
65 12.6 9.8 14.8

Manual Integrations
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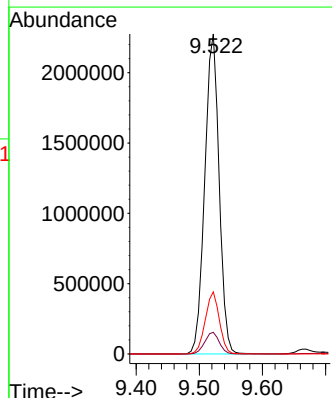
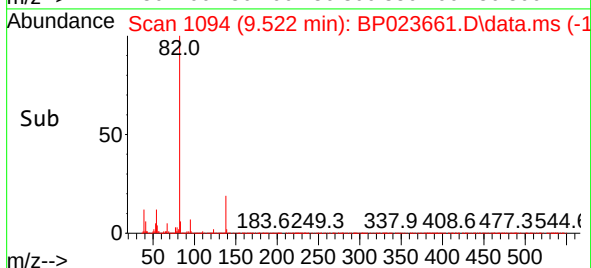
Reviewed By :Yogesh Patel 01/21/2025
Supervised By :mohammad ahmed 01/22/2025

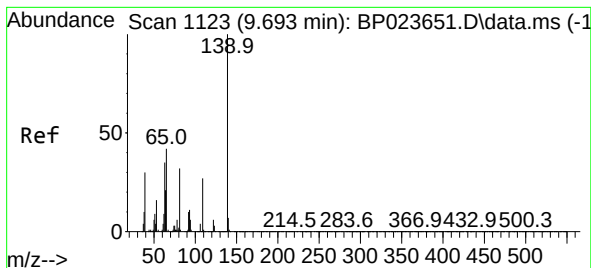


#23
Isophorone
Concen: 30.617 ng/ul
RT: 9.522 min Scan# 1094
Delta R.T. 0.012 min
Lab File: BP023661.D
Acq: 20 Jan 2025 19:15



Tgt Ion: 82 Resp: 3595481
Ion Ratio Lower Upper
82 100
95 6.8 5.5 8.3
138 19.4 14.9 22.3





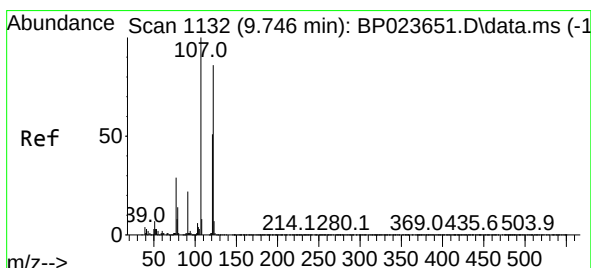
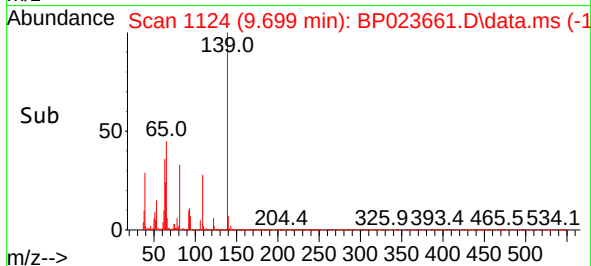
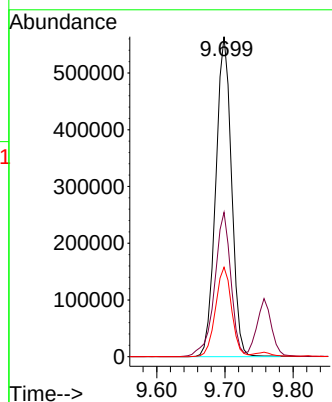
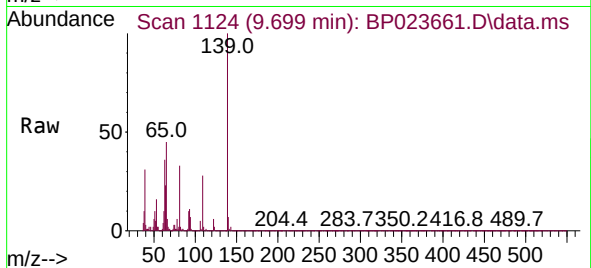
#25
2-Nitrophenol
Concen: 44.431 ng/ul
RT: 9.699 min Scan# 1123
Delta R.T. 0.006 min
Lab File: BP023661.D
Acq: 20 Jan 2025 19:15

Instrument :
BNA_P
ClientSampleId :
SLCS120

Tgt Ion:139 Resp: 908719
Ion Ratio Lower Upper
139 100
65 45.1 35.0 52.6
109 28.0 22.2 33.4

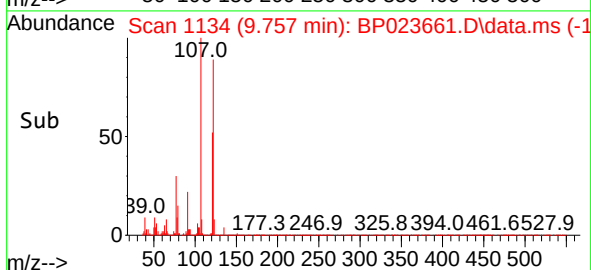
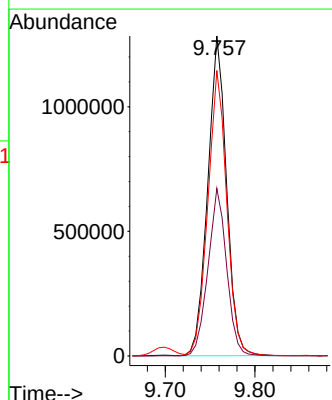
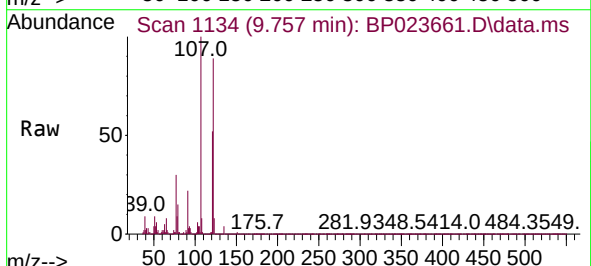
Manual Integrations
APPROVED

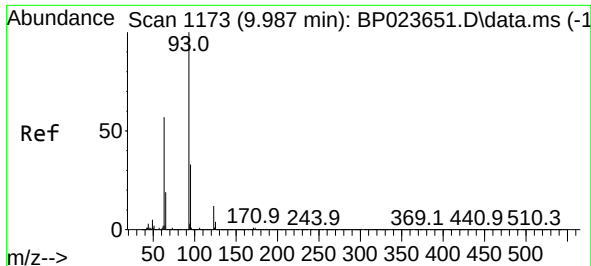
Reviewed By :Yogesh Patel 01/21/2025
Supervised By :mohammad ahmed 01/22/2025



#26
2,4-Dimethylphenol
Concen: 33.045 ng/ul
RT: 9.757 min Scan# 1134
Delta R.T. 0.006 min
Lab File: BP023661.D
Acq: 20 Jan 2025 19:15

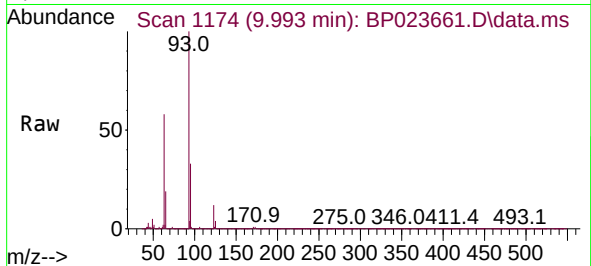
Tgt Ion:107 Resp: 1869768
Ion Ratio Lower Upper
107 100
121 52.3 40.0 60.0
122 89.2 70.9 106.3





#27
Bis(2-Chloroethoxy)methane
Concen: 30.319 ng/ul
RT: 9.993 min Scan# 1174
Delta R.T. 0.000 min
Lab File: BP023661.D
Acq: 20 Jan 2025 19:15

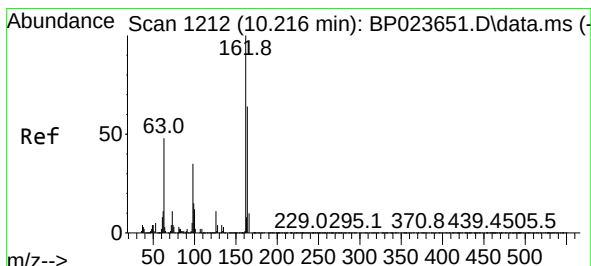
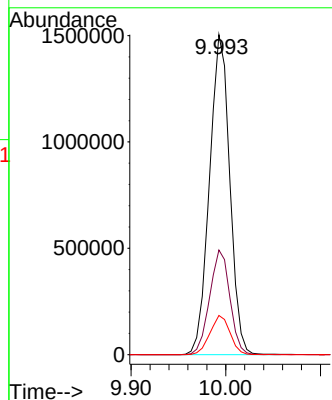
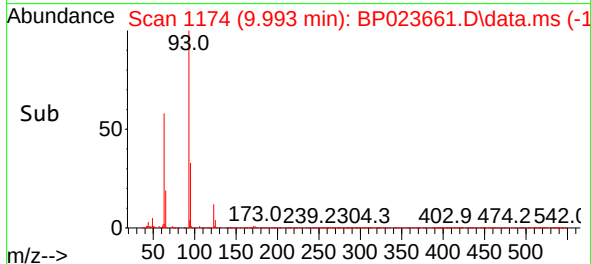
Instrument :
BNA_P
ClientSampleId :
SLCS120



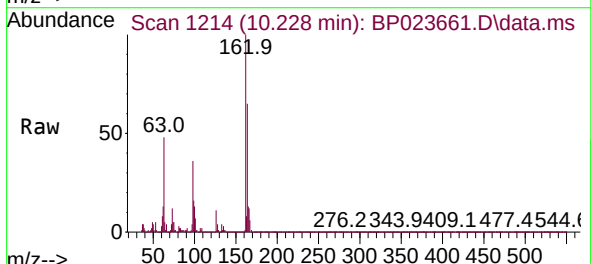
Tgt Ion: 93 Resp: 2234309
Ion Ratio Lower Upper
93 100
95 32.7 25.8 38.8
123 12.2 9.4 14.2

Manual Integrations
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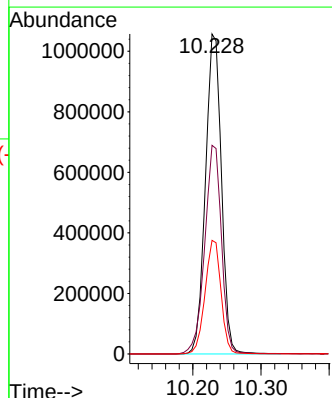
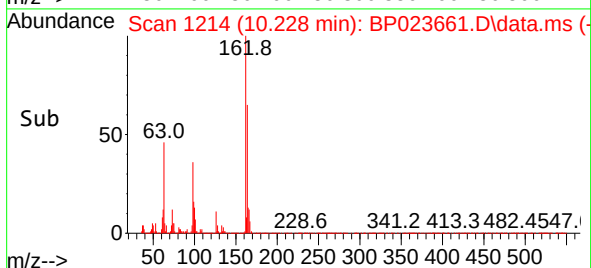
Reviewed By :Yogesh Patel 01/21/2025
Supervised By :mohammad ahmed 01/22/2025

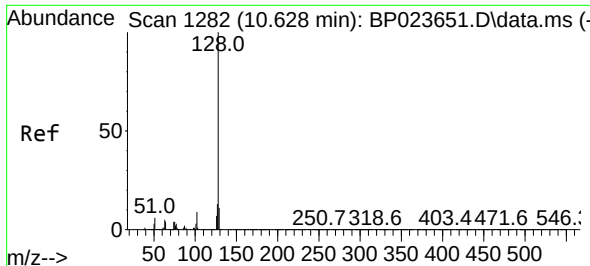


#29
2,4-Dichlorophenol
Concen: 35.036 ng/ul
RT: 10.228 min Scan# 1214
Delta R.T. 0.006 min
Lab File: BP023661.D
Acq: 20 Jan 2025 19:15



Tgt Ion:162 Resp: 1720447
Ion Ratio Lower Upper
162 100
164 65.2 51.5 77.3
98 35.5 28.6 43.0





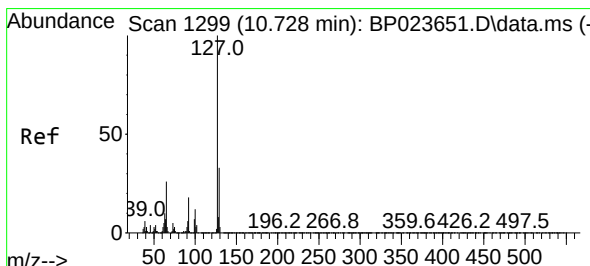
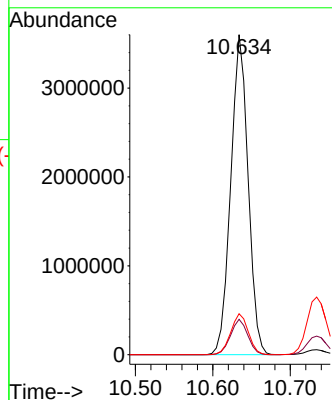
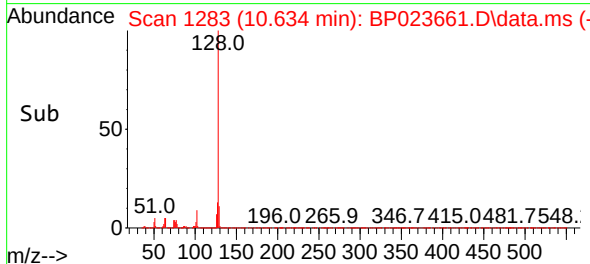
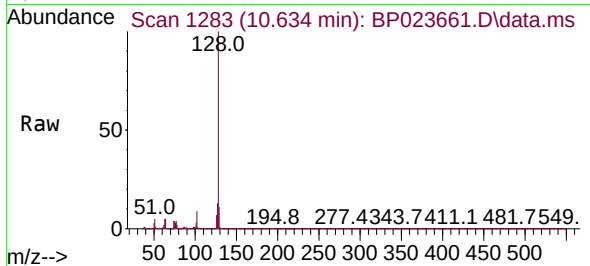
#30
Naphthalene
Concen: 30.403 ng/u1
RT: 10.634 min Scan# 1300
Delta R.T. 0.000 min
Lab File: BP023661.D
Acq: 20 Jan 2025 19:15

Instrument :
BNA_P
ClientSampleId :
SLCS120

Tgt Ion:128 Resp: 560553
Ion Ratio Lower Upper
128 100
129 11.0 8.6 12.8
127 12.8 10.4 15.6

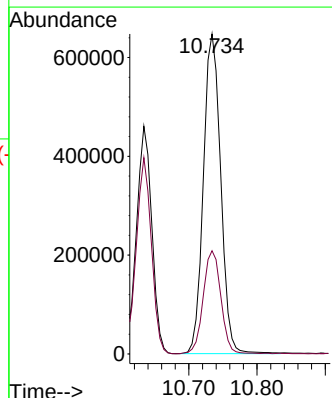
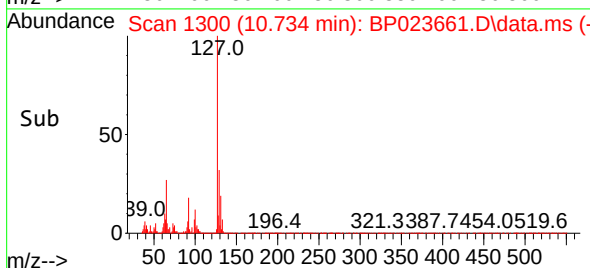
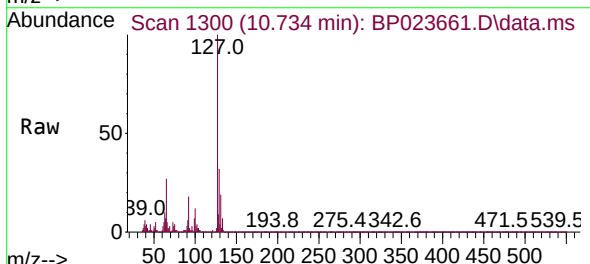
Manual Integrations
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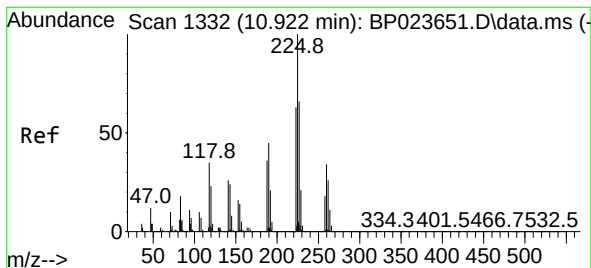
Reviewed By :Yogesh Patel 01/21/2025
Supervised By :mohammad ahmed 01/22/2025



#32
4-Chloroaniline
Concen: 15.801 ng/u1
RT: 10.734 min Scan# 1300
Delta R.T. 0.006 min
Lab File: BP023661.D
Acq: 20 Jan 2025 19:15

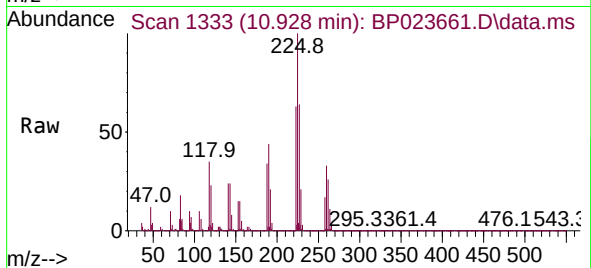
Tgt Ion:127 Resp: 1145005
Ion Ratio Lower Upper
127 100
129 32.2 25.7 38.5





#33
Hexachlorobutadiene
Concen: 30.714 ng/ul
RT: 10.928 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP023661.D
Acq: 20 Jan 2025 19:15

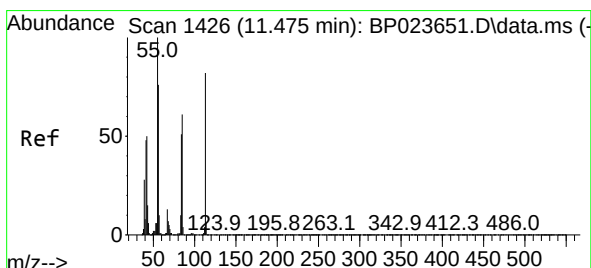
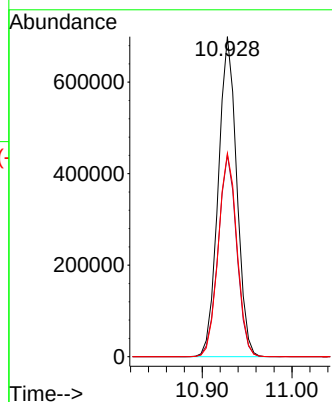
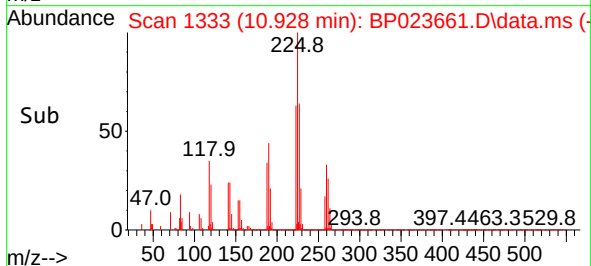
Instrument :
BNA_P
ClientSampleId :
SLCS120



Tgt Ion:225 Resp: 999939
Ion Ratio Lower Upper
225 100
223 63.1 50.2 75.2
227 63.5 50.3 75.5

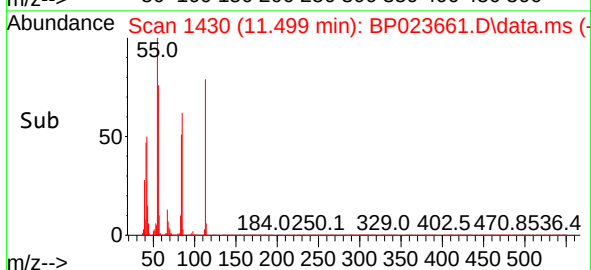
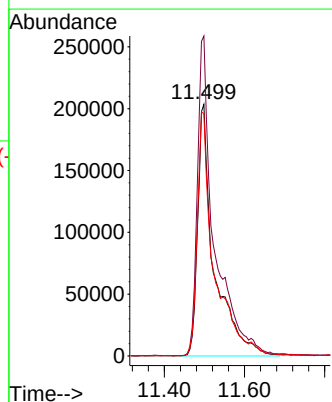
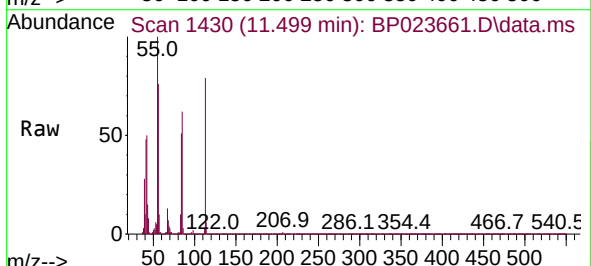
Manual Integrations
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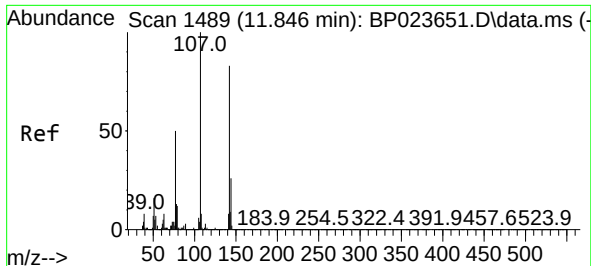
Reviewed By :Yogesh Patel 01/21/2025
Supervised By :mohammad ahmed 01/22/2025



#34
Caprolactam
Concen: 32.410 ng/ul m
RT: 11.499 min Scan# 1430
Delta R.T. 0.018 min
Lab File: BP023661.D
Acq: 20 Jan 2025 19:15

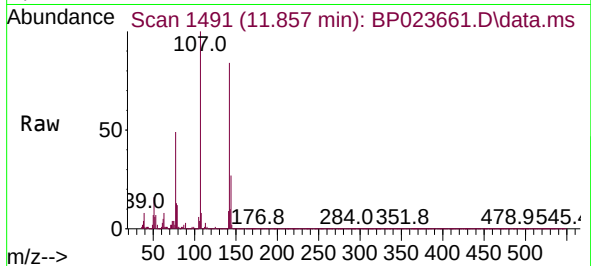
Tgt Ion:113 Resp: 581317
Ion Ratio Lower Upper
113 100
55 127.2 105.1 157.7
56 96.3 80.7 121.1





#35
4-Chloro-3-methylphenol
Concen: 36.286 ng/ul
RT: 11.857 min Scan# 1489
Delta R.T. 0.006 min
Lab File: BP023661.D
Acq: 20 Jan 2025 19:15

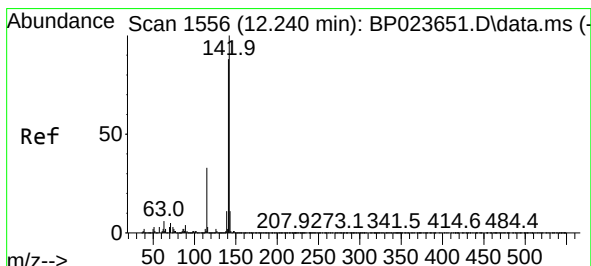
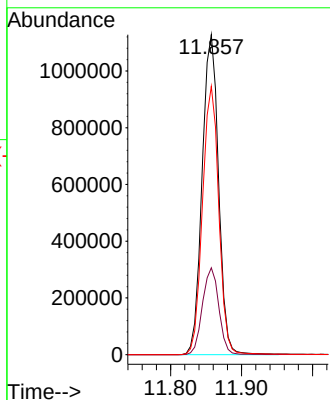
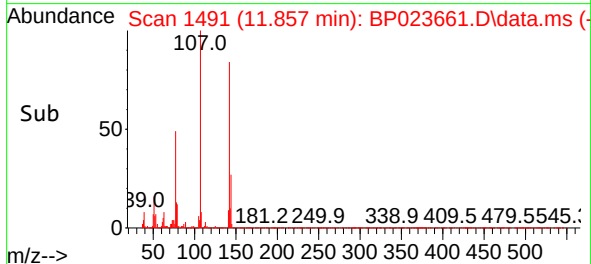
Instrument :
BNA_P
ClientSampleId :
SLCS120



Tgt Ion:107 Resp: 181598
Ion Ratio Lower Upper
107 100
144 27.2 22.2 33.4
142 83.8 66.5 99.7

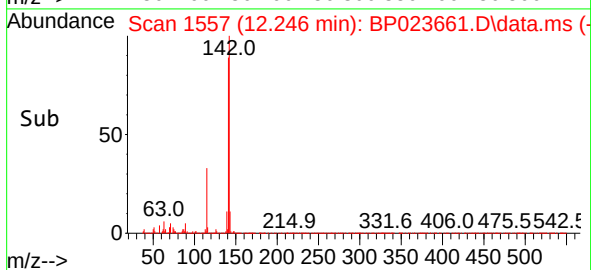
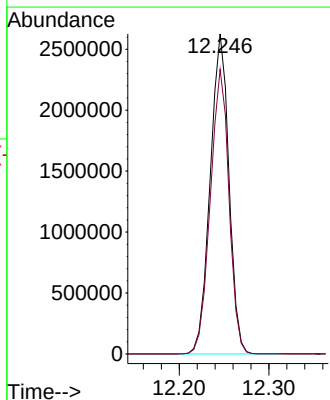
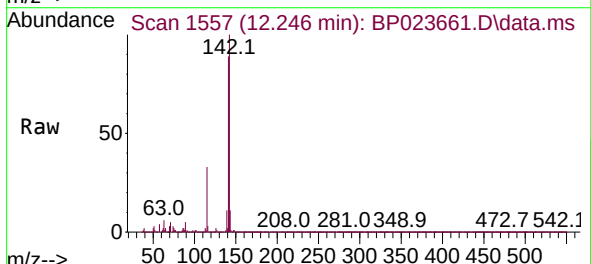
Manual Integrations
APPROVED

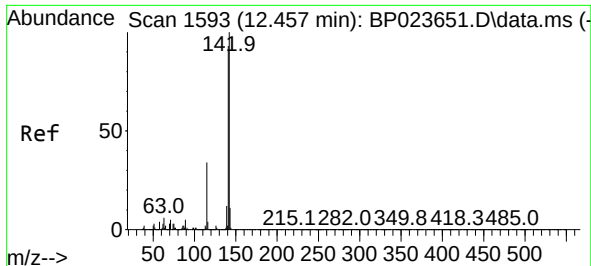
Reviewed By :Yogesh Patel 01/21/2025
Supervised By :mohammad ahmed 01/22/2025



#36
2-Methylnaphthalene
Concen: 30.467 ng/ul
RT: 12.246 min Scan# 1557
Delta R.T. 0.006 min
Lab File: BP023661.D
Acq: 20 Jan 2025 19:15

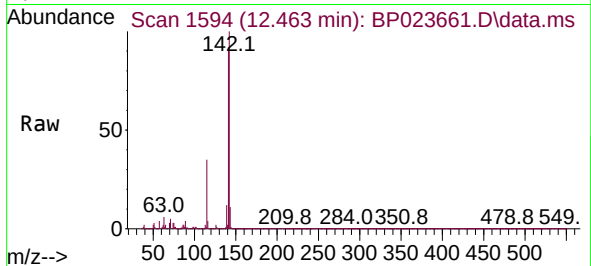
Tgt Ion:142 Resp: 3796858
Ion Ratio Lower Upper
142 100
141 89.0 71.0 106.6





#37
1-Methylnaphthalene
Concen: 30.784 ng/ul
RT: 12.463 min Scan# 1594
Delta R.T. 0.006 min
Lab File: BP023661.D
Acq: 20 Jan 2025 19:15

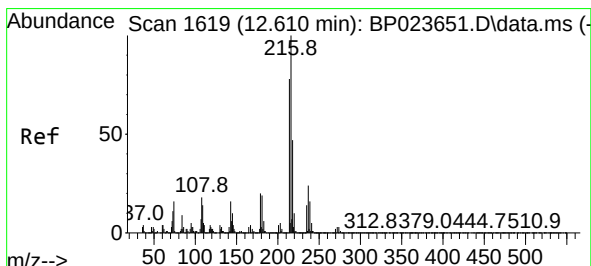
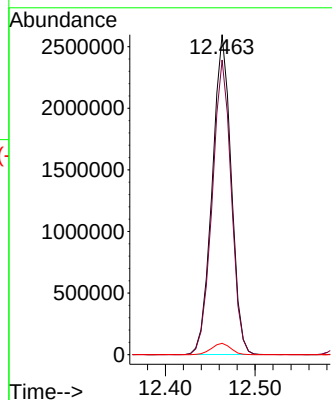
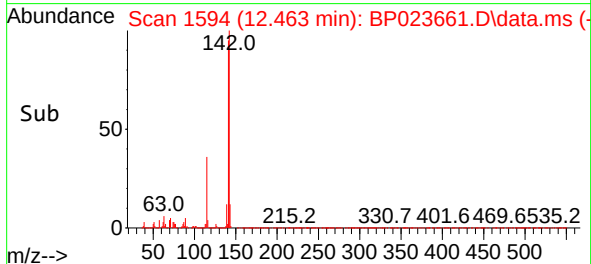
Instrument :
BNA_P
ClientSampleId :
SLCS120



Tgt Ion:142 Resp: 381034
Ion Ratio Lower Upper
142 100
141 92.1 73.7 110.5
116 3.6 2.9 4.3

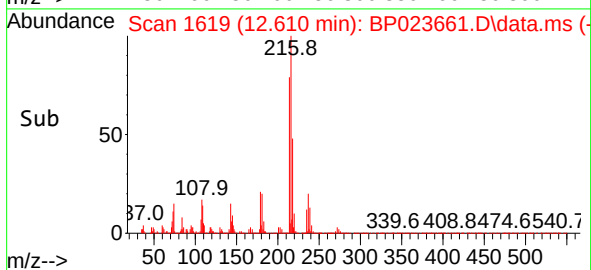
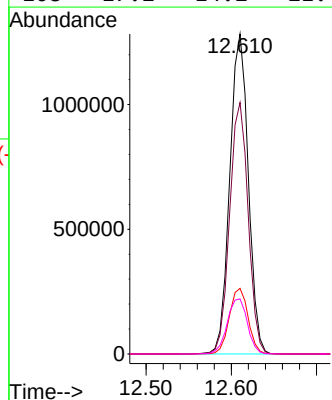
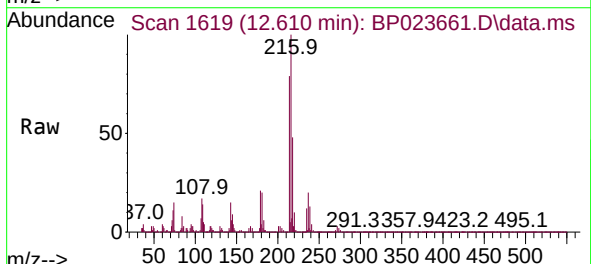
Manual Integrations
APPROVED

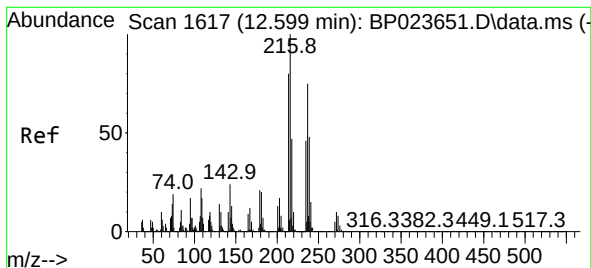
Reviewed By :Yogesh Patel 01/21/2025
Supervised By :mohammad ahmed 01/22/2025



#39
1,2,4,5-Tetrachlorobenzene
Concen: 29.769 ng/ul
RT: 12.610 min Scan# 1619
Delta R.T. 0.000 min
Lab File: BP023661.D
Acq: 20 Jan 2025 19:15

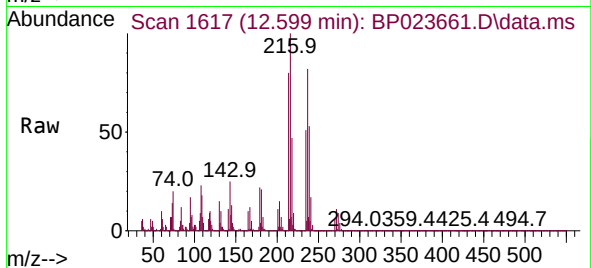
Tgt Ion:216 Resp: 1940743
Ion Ratio Lower Upper
216 100
214 78.5 63.4 95.2
179 20.5 16.5 24.7
108 17.2 14.2 21.4





#40
Hexachlorocyclopentadiene
Concen: 34.120 ng/ul
RT: 12.599 min Scan# 1617
Delta R.T. 0.000 min
Lab File: BP023661.D
Acq: 20 Jan 2025 19:15

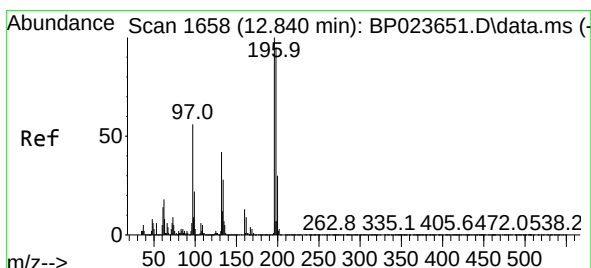
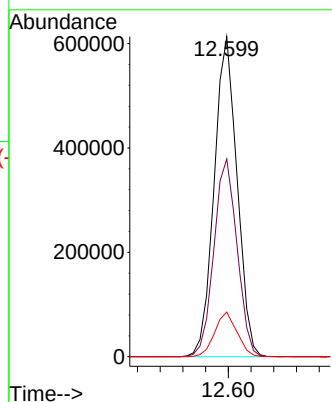
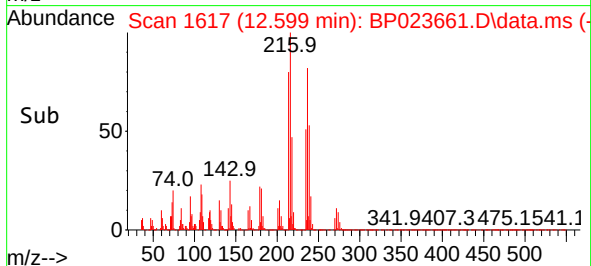
Instrument :
BNA_P
ClientSampleId :
SLCS120



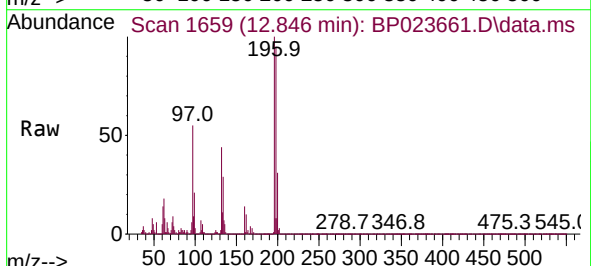
Tgt Ion:237 Resp: 858678
Ion Ratio Lower Upper
237 100
235 61.8 49.8 74.6
272 13.9 11.6 17.4

Manual Integrations
APPROVED

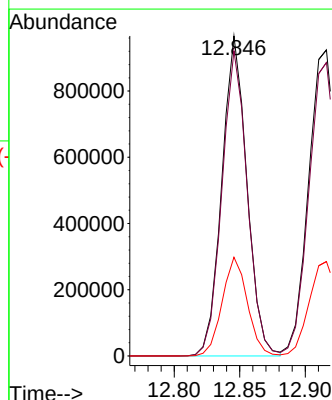
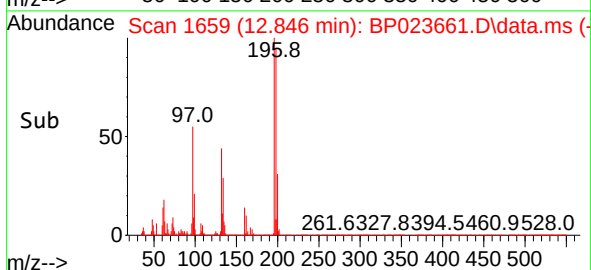
Reviewed By :Yogesh Patel 01/21/2025
Supervised By :mohammad ahmed 01/22/2025

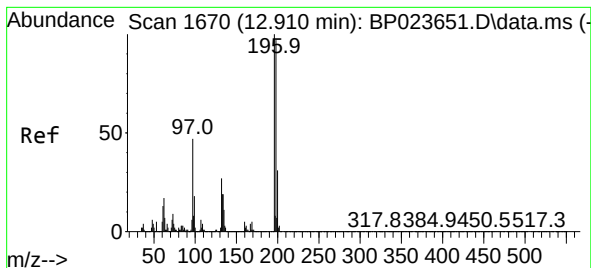


#41
2,4,6-Trichlorophenol
Concen: 37.873 ng/ul
RT: 12.846 min Scan# 1659
Delta R.T. 0.000 min
Lab File: BP023661.D
Acq: 20 Jan 2025 19:15



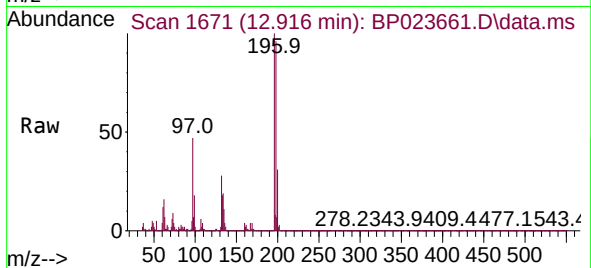
Tgt Ion:196 Resp: 1285290
Ion Ratio Lower Upper
196 100
198 95.3 76.7 115.1
200 30.8 24.5 36.7





#42
2,4,5-Trichlorophenol
Concen: 38.026 ng/ul
RT: 12.916 min Scan# 1670
Delta R.T. 0.000 min
Lab File: BP023661.D
Acq: 20 Jan 2025 19:15

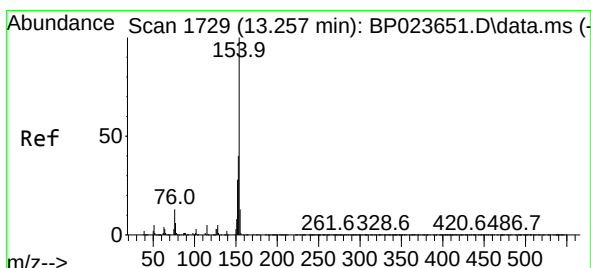
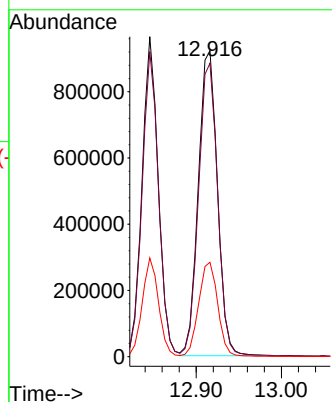
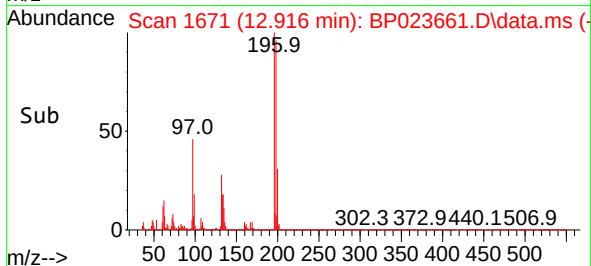
Instrument :
BNA_P
ClientSampleId :
SLCS120



Tgt Ion:196 Resp: 1435159
Ion Ratio Lower Upper
196 100
198 95.9 77.0 115.6
200 30.9 25.2 37.8

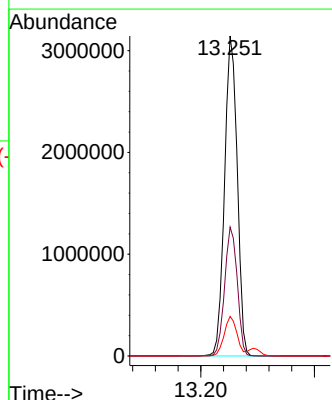
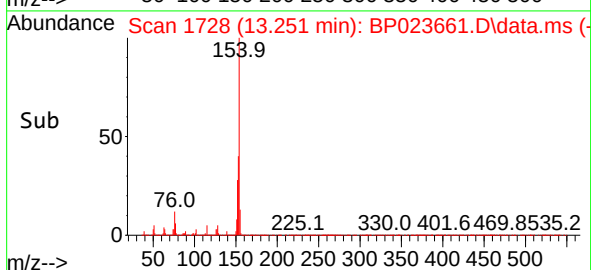
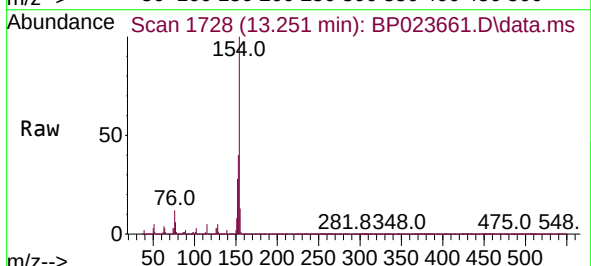
Manual Integrations
APPROVED

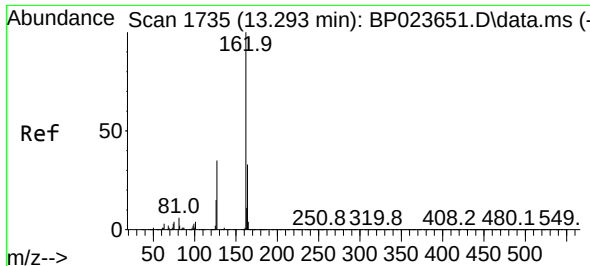
Reviewed By :Yogesh Patel 01/21/2025
Supervised By :mohammad ahmed 01/22/2025



#43
1,1'-Biphenyl
Concen: 29.928 ng/ul
RT: 13.251 min Scan# 1728
Delta R.T. -0.006 min
Lab File: BP023661.D
Acq: 20 Jan 2025 19:15

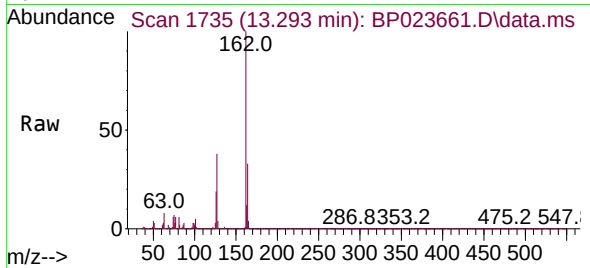
Tgt Ion:154 Resp: 4893210
Ion Ratio Lower Upper
154 100
153 40.3 31.4 47.2
76 12.3 10.2 15.4





#44
2-Chloronaphthalene
Concen: 29.873 ng/ul
RT: 13.293 min Scan# 1735
Delta R.T. 0.000 min
Lab File: BP023661.D
Acq: 20 Jan 2025 19:15

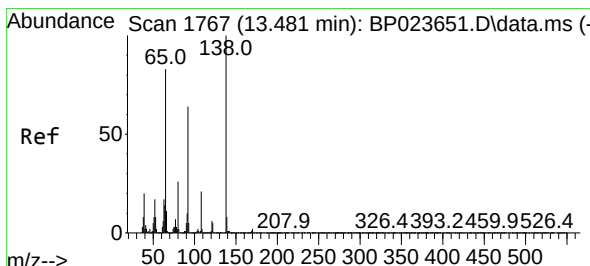
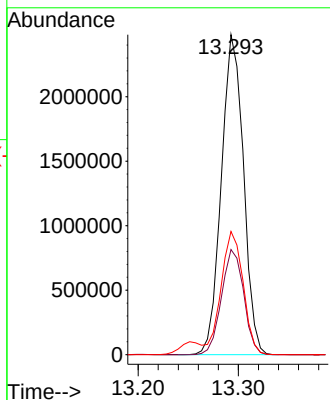
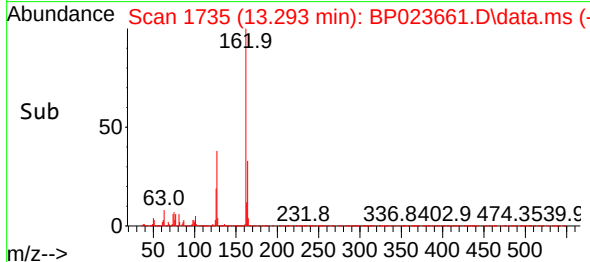
Instrument :
BNA_P
ClientSampleId :
SLCS120



Tgt Ion:162 Resp: 3804630
Ion Ratio Lower Upper
162 100
164 32.8 26.1 39.1
127 38.5 31.7 47.5

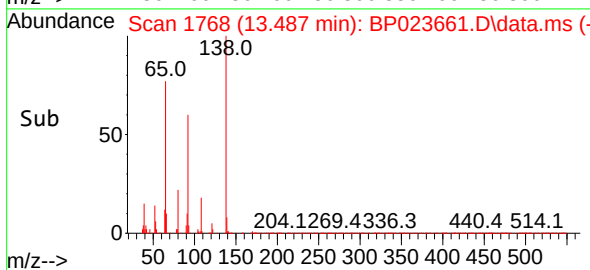
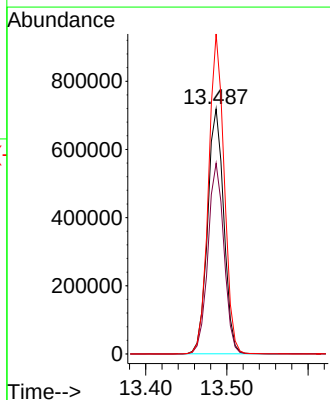
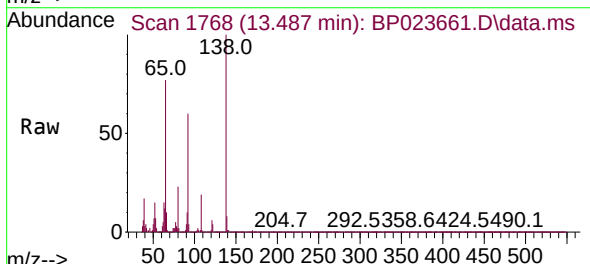
Manual Integrations
APPROVED

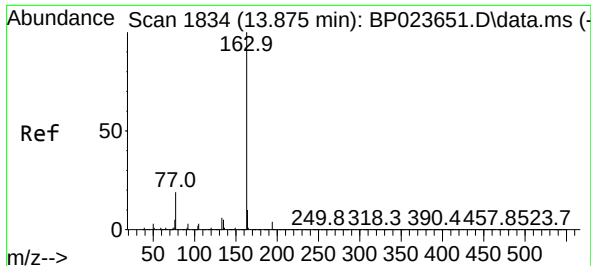
Reviewed By :Yogesh Patel 01/21/2025
Supervised By :mohammad ahmed 01/22/2025



#45
2-Nitroaniline
Concen: 39.399 ng/ul
RT: 13.487 min Scan# 1768
Delta R.T. -0.006 min
Lab File: BP023661.D
Acq: 20 Jan 2025 19:15

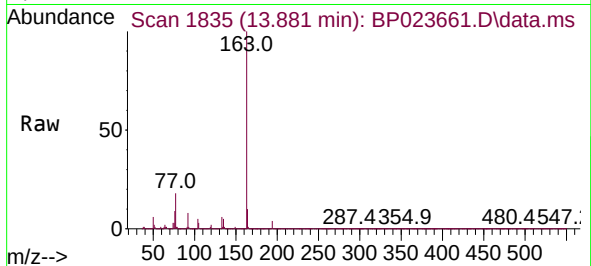
Tgt Ion: 65 Resp: 992537
Ion Ratio Lower Upper
65 100
92 77.8 59.6 89.4
138 130.5 95.1 142.7





#47
Dimethylphthalate
Concen: 31.367 ng/ul
RT: 13.881 min Scan# 1835
Delta R.T. 0.000 min
Lab File: BP023661.D
Acq: 20 Jan 2025 19:15

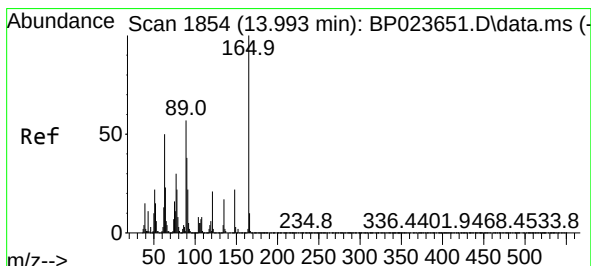
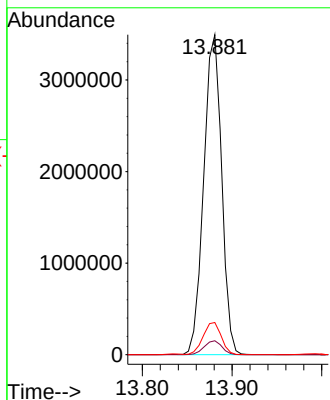
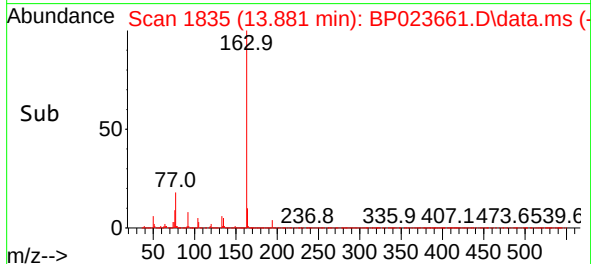
Instrument :
BNA_P
ClientSampleId :
SLCS120



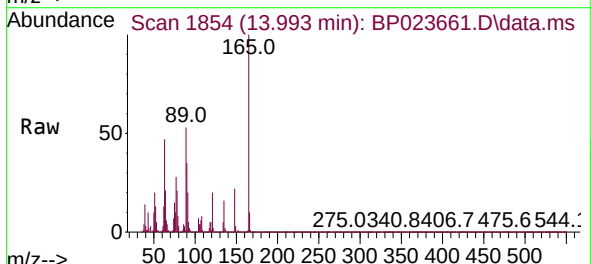
Tgt Ion:163 Resp: 4845392
Ion Ratio Lower Upper
163 100
194 4.3 3.2 4.8
164 10.1 8.1 12.1

Manual Integrations
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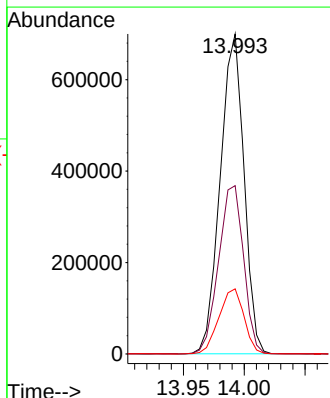
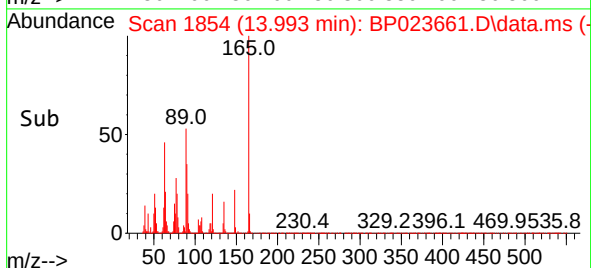
Reviewed By :Yogesh Patel 01/21/2025
Supervised By :mohammad ahmed 01/22/2025

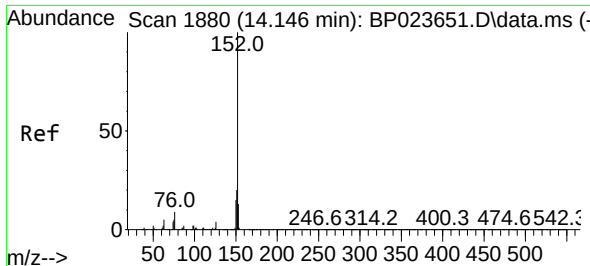


#48
2,6-Dinitrotoluene
Concen: 40.047 ng/ul
RT: 13.993 min Scan# 1854
Delta R.T. 0.006 min
Lab File: BP023661.D
Acq: 20 Jan 2025 19:15



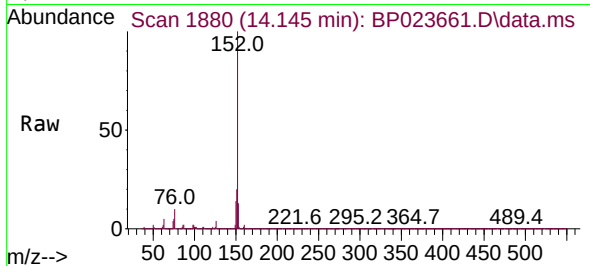
Tgt Ion:165 Resp: 950340
Ion Ratio Lower Upper
165 100
89 52.6 49.8 74.8
121 20.3 19.6 29.4





#50
Acenaphthylene
Concen: 30.036 ng/ul
RT: 14.145 min Scan# 1880
Delta R.T. 0.000 min
Lab File: BP023661.D
Acq: 20 Jan 2025 19:15

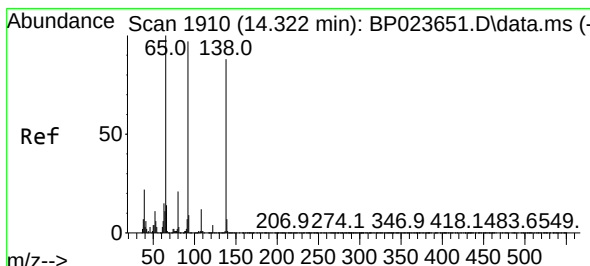
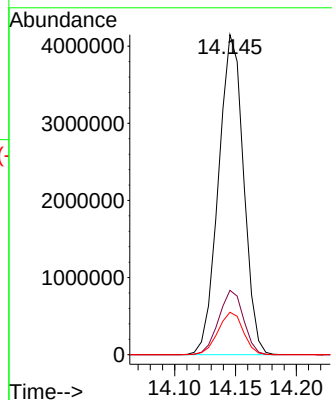
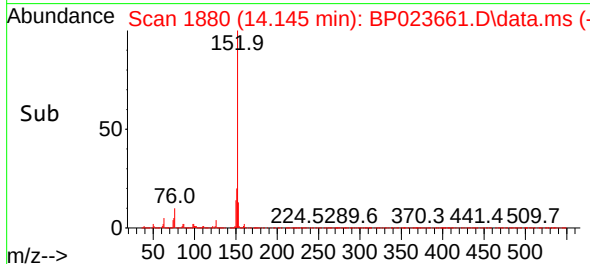
Instrument :
BNA_P
ClientSampleId :
SLCS120



Tgt Ion:152 Resp: 595325
Ion Ratio Lower Upper
152 100
151 20.1 15.8 23.8
153 13.3 10.6 15.8

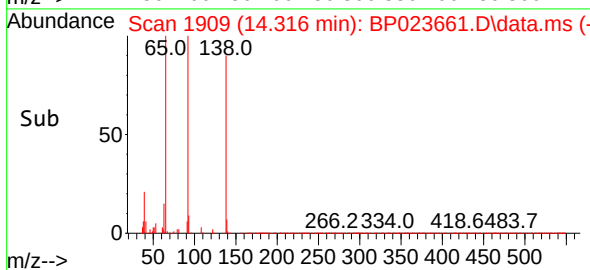
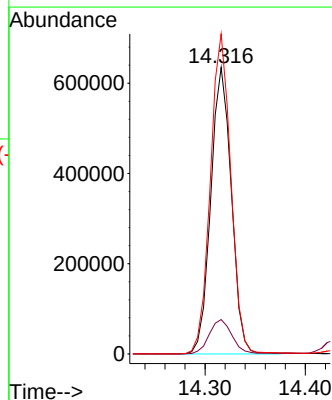
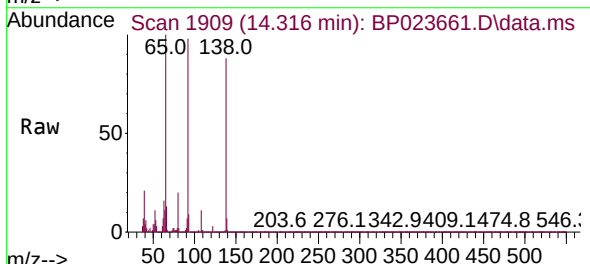
Manual Integrations
APPROVED

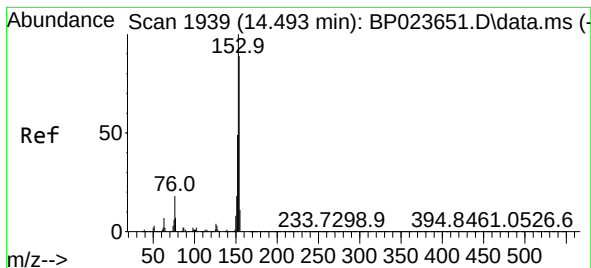
Reviewed By :Yogesh Patel 01/21/2025
Supervised By :mohammad ahmed 01/22/2025



#51
3-Nitroaniline
Concen: 32.430 ng/ul
RT: 14.316 min Scan# 1909
Delta R.T. 0.000 min
Lab File: BP023661.D
Acq: 20 Jan 2025 19:15

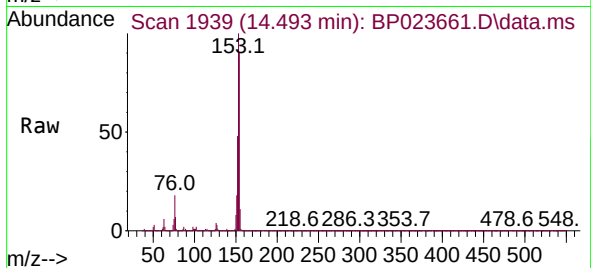
Tgt Ion:138 Resp: 905663
Ion Ratio Lower Upper
138 100
108 12.0 12.2 18.2#
92 111.7 93.2 139.8





#52
Acenaphthene
Concen: 30.393 ng/ul
RT: 14.493 min Scan# 1939
Delta R.T. 0.000 min
Lab File: BP023661.D
Acq: 20 Jan 2025 19:15

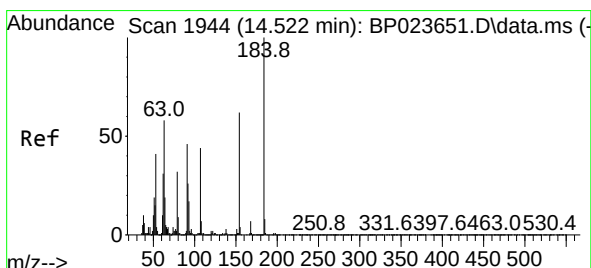
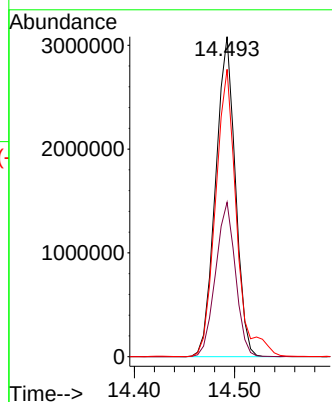
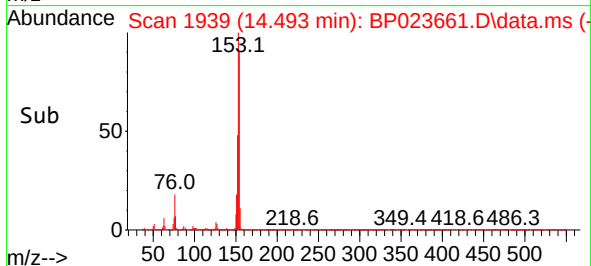
Instrument :
BNA_P
ClientSampleId :
SLCS120



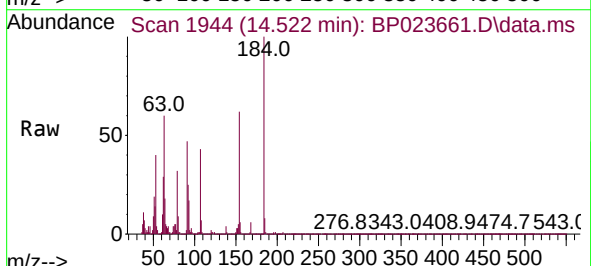
Tgt Ion:153 Resp: 421983
Ion Ratio Lower Upper
153 100
152 48.2 38.8 58.2
154 89.8 71.2 106.8

Manual Integrations
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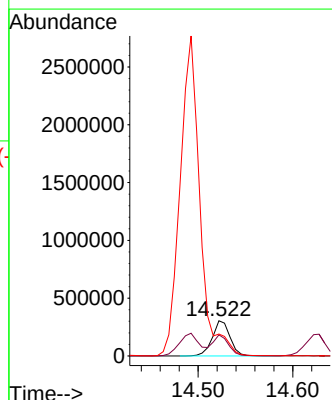
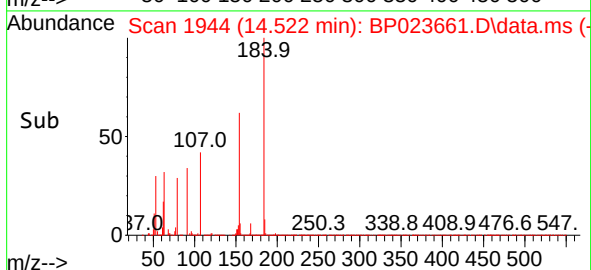
Reviewed By :Yogesh Patel 01/21/2025
Supervised By :mohammad ahmed 01/22/2025

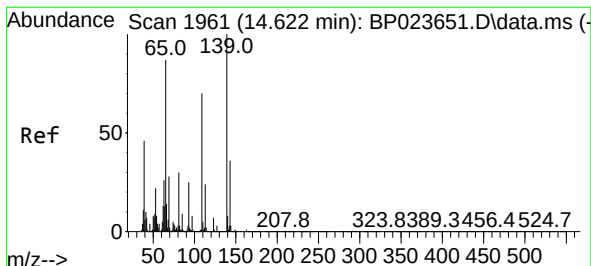


#53
2,4-Dinitrophenol
Concen: 52.601 ng/ul
RT: 14.522 min Scan# 1944
Delta R.T. 0.000 min
Lab File: BP023661.D
Acq: 20 Jan 2025 19:15



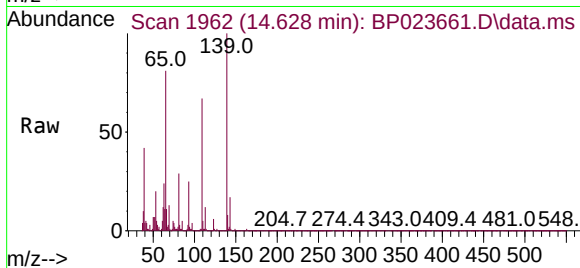
Tgt Ion:184 Resp: 395029
Ion Ratio Lower Upper
184 100
63 60.1 48.2 72.2
154 62.4 59.0 88.4





#55
4-Nitrophenol
Concen: 37.338 ng/ul
RT: 14.628 min Scan# 1961
Delta R.T. 0.006 min
Lab File: BP023661.D
Acq: 20 Jan 2025 19:15

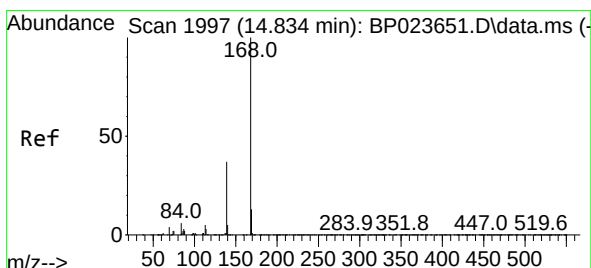
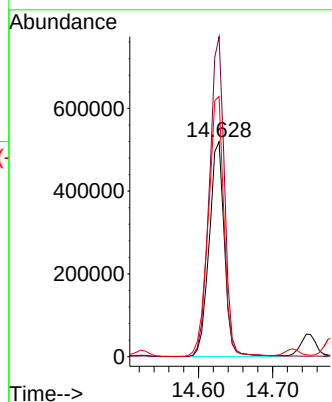
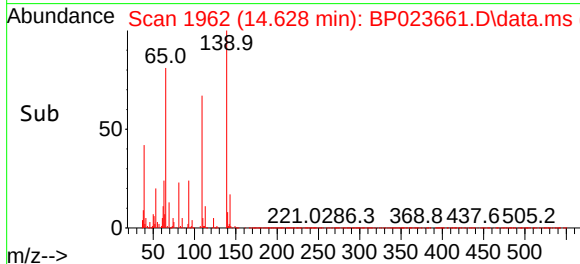
Instrument :
BNA_P
ClientSampleId :
SLCS120



Tgt Ion:109 Resp: 740752
Ion Ratio Lower Upper
109 100
139 148.8 111.7 167.5
65 121.0 97.4 146.2

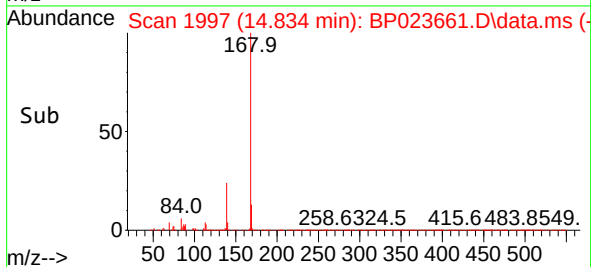
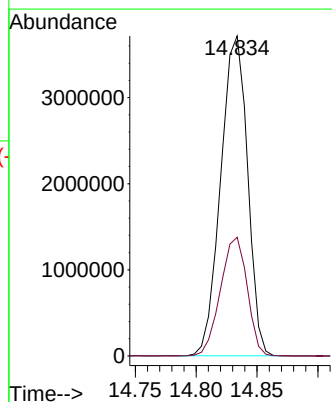
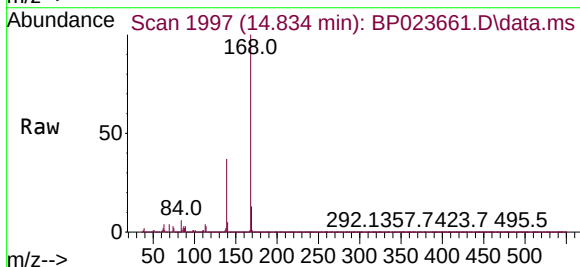
Manual Integrations
APPROVED

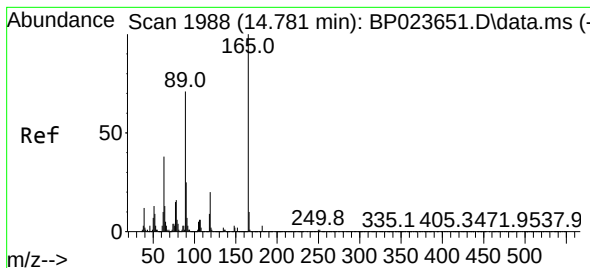
Reviewed By :Yogesh Patel 01/21/2025
Supervised By :mohammad ahmed 01/22/2025



#56
Dibenzofuran
Concen: 30.150 ng/ul
RT: 14.834 min Scan# 1997
Delta R.T. 0.000 min
Lab File: BP023661.D
Acq: 20 Jan 2025 19:15

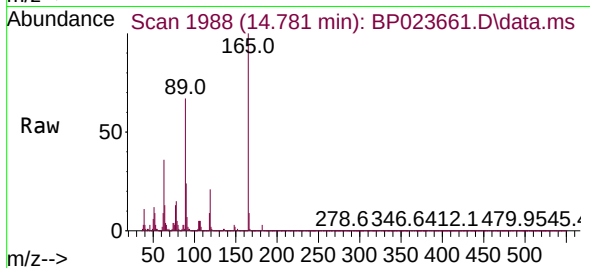
Tgt Ion:168 Resp: 5698282
Ion Ratio Lower Upper
168 100
139 37.1 30.2 45.4





#57
2,4-Dinitrotoluene
Concen: 41.018 ng/ul
RT: 14.781 min Scan# 1988
Delta R.T. 0.000 min
Lab File: BP023661.D
Acq: 20 Jan 2025 19:15

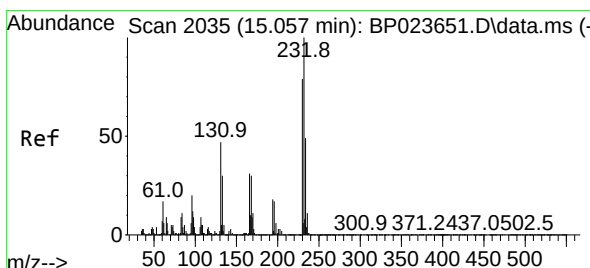
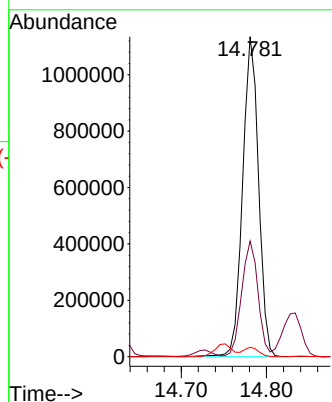
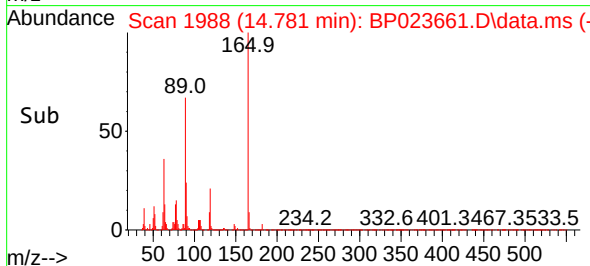
Instrument :
BNA_P
ClientSampleId :
SLCS120



Tgt Ion:165 Resp: 147069
Ion Ratio Lower Upper
165 100
63 36.1 33.8 50.8
182 3.0 2.2 3.4

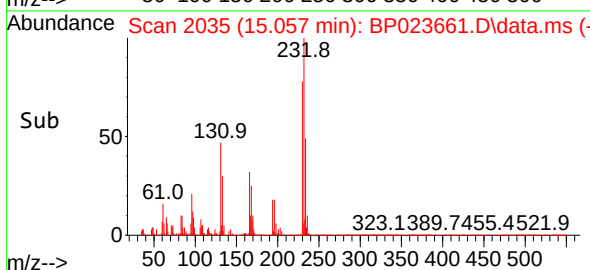
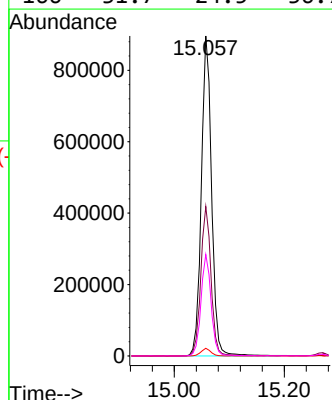
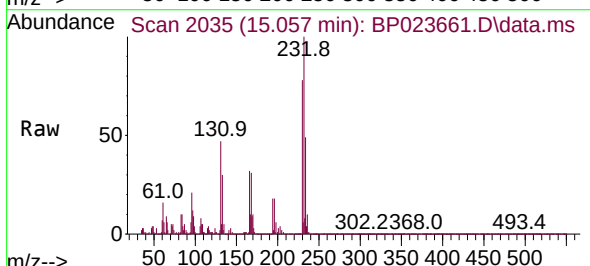
Manual Integrations
APPROVED

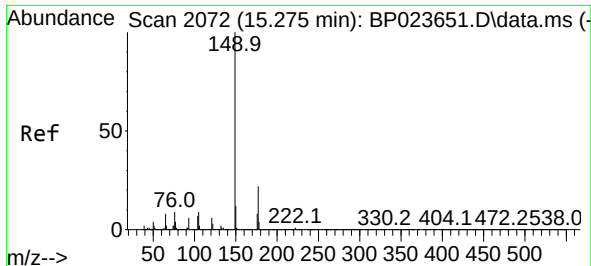
Reviewed By :Yogesh Patel 01/21/2025
Supervised By :mohammad ahmed 01/22/2025



#58
2,3,4,6-Tetrachlorophenol
Concen: 39.537 ng/ul
RT: 15.057 min Scan# 2035
Delta R.T. 0.000 min
Lab File: BP023661.D
Acq: 20 Jan 2025 19:15

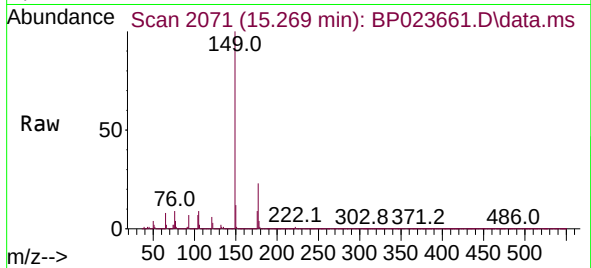
Tgt Ion:232 Resp: 1166567
Ion Ratio Lower Upper
232 100
131 46.7 36.1 54.1
130 2.4 1.9 2.9
166 31.7 24.5 36.7





#59
Diethylphthalate
Concen: 32.494 ng/ul
RT: 15.269 min Scan# 2072
Delta R.T. 0.006 min
Lab File: BP023661.D
Acq: 20 Jan 2025 19:15

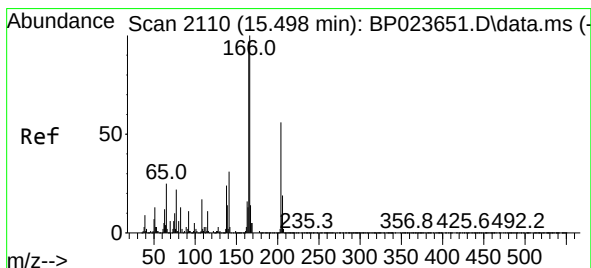
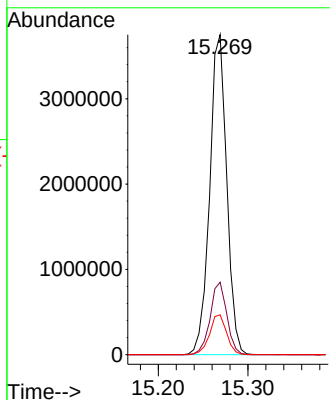
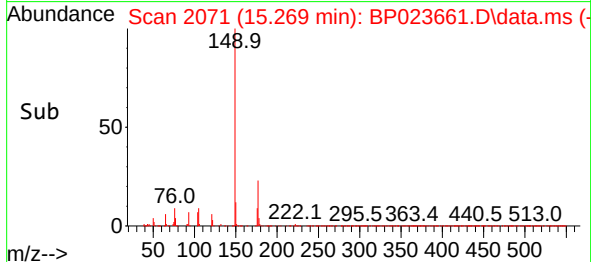
Instrument :
BNA_P
ClientSampleId :
SLCS120



Tgt Ion:149 Resp: 494868
Ion Ratio Lower Upper
149 100
177 22.7 17.3 25.9
150 12.4 9.8 14.8

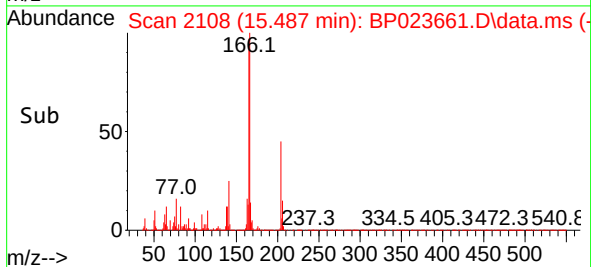
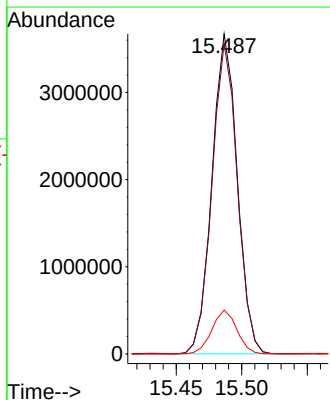
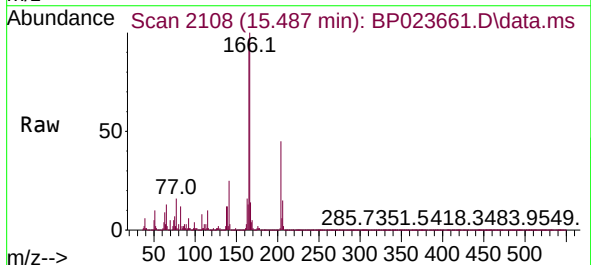
Manual Integrations
APPROVED

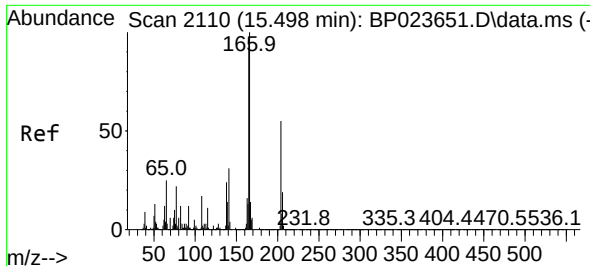
Reviewed By :Yogesh Patel 01/21/2025
Supervised By :mohammad ahmed 01/22/2025



#61
Fluorene
Concen: 30.992 ng/ul
RT: 15.487 min Scan# 2108
Delta R.T. -0.006 min
Lab File: BP023661.D
Acq: 20 Jan 2025 19:15

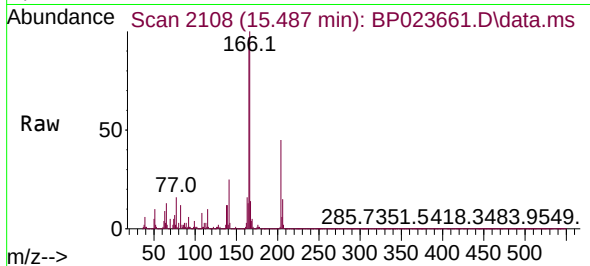
Tgt Ion:166 Resp: 4918066
Ion Ratio Lower Upper
166 100
165 97.0 77.8 116.8
167 13.7 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 30.863 ng/ul
RT: 15.487 min Scan# 2108
Delta R.T. -0.006 min
Lab File: BP023661.D
Acq: 20 Jan 2025 19:15

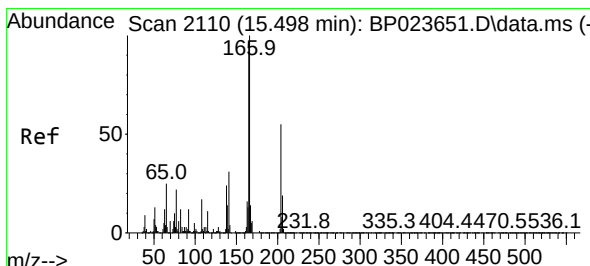
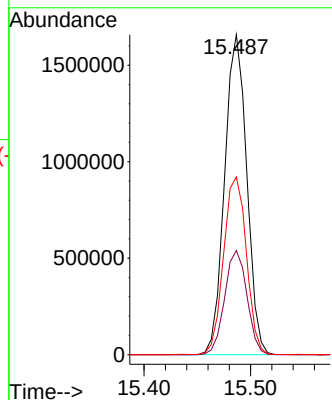
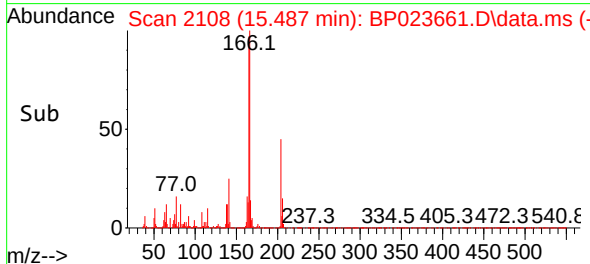
Instrument :
BNA_P
ClientSampleId :
SLCS120



Tgt Ion:204 Resp: 2393180
Ion Ratio Lower Upper
204 100
206 32.5 26.5 39.7
141 55.5 45.3 67.9

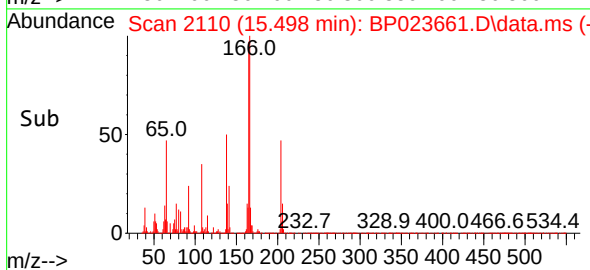
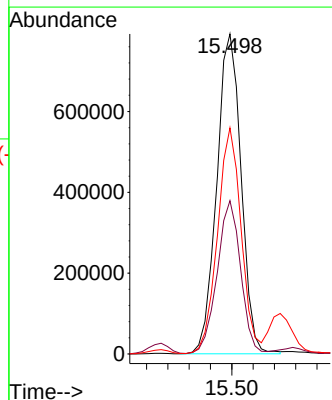
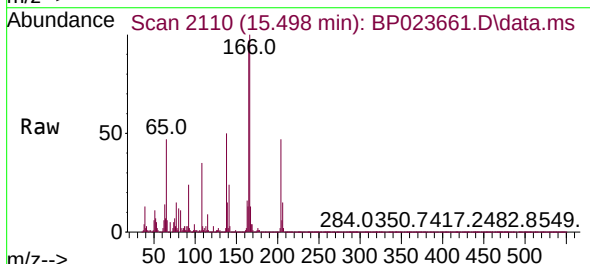
Manual Integrations
APPROVED

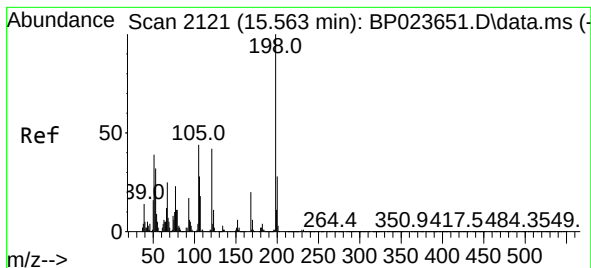
Reviewed By :Yogesh Patel 01/21/2025
Supervised By :mohammad ahmed 01/22/2025



#63
4-Nitroaniline
Concen: 42.762 ng/ul
RT: 15.498 min Scan# 2110
Delta R.T. 0.000 min
Lab File: BP023661.D
Acq: 20 Jan 2025 19:15

Tgt Ion:138 Resp: 1254530
Ion Ratio Lower Upper
138 100
92 47.9 38.7 58.1
108 70.6 58.7 88.1





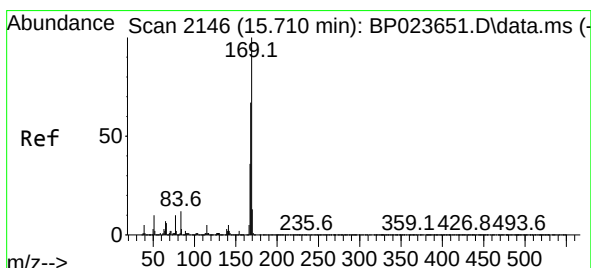
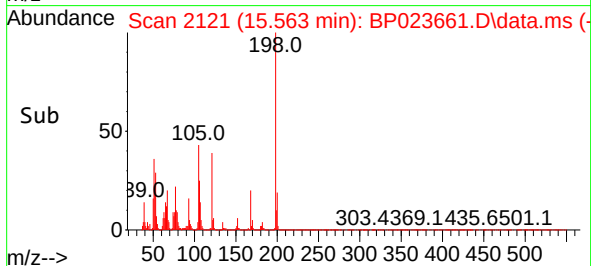
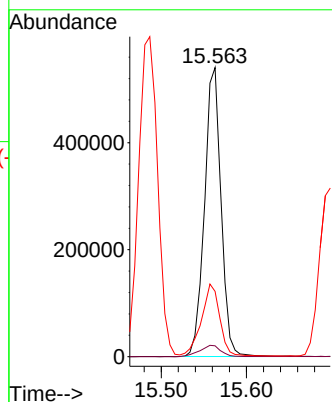
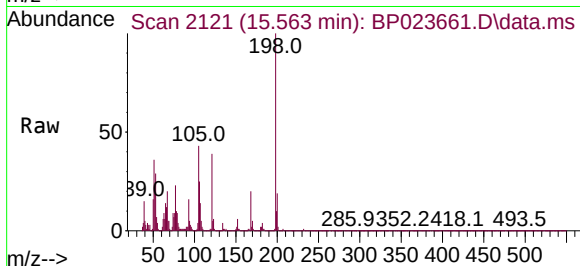
#66
4,6-Dinitro-2-methylphenol
Concen: 46.329 ng/ul
RT: 15.563 min Scan# 2121
Delta R.T. 0.006 min
Lab File: BP023661.D
Acq: 20 Jan 2025 19:15

Instrument :
BNA_P
ClientSampleId :
SLCS120

Tgt Ion:198 Resp: 72810
Ion Ratio Lower Upper
198 100
182 3.8 3.0 4.6
77 22.6 19.9 29.9

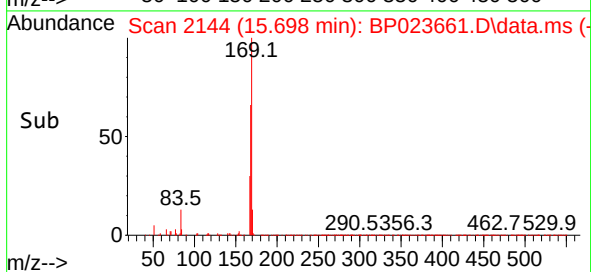
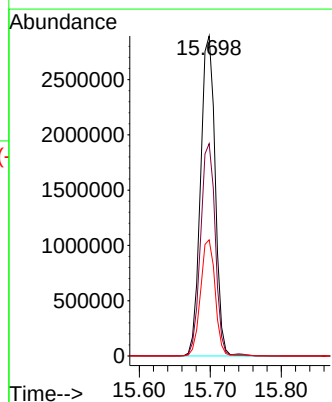
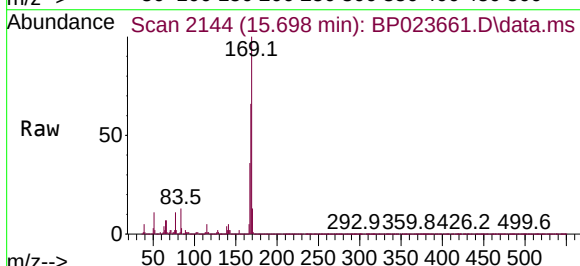
Manual Integrations
APPROVED

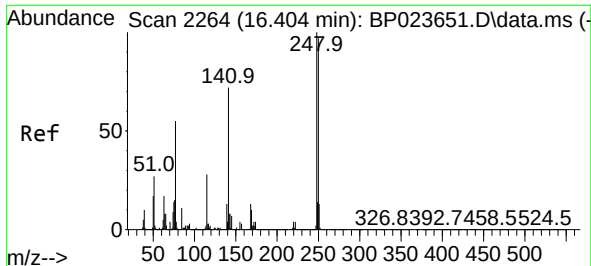
Reviewed By :Yogesh Patel 01/21/2025
Supervised By :mohammad ahmed 01/22/2025



#67
N-Nitrosodiphenylamine
Concen: 30.388 ng/ul
RT: 15.698 min Scan# 2144
Delta R.T. 0.000 min
Lab File: BP023661.D
Acq: 20 Jan 2025 19:15

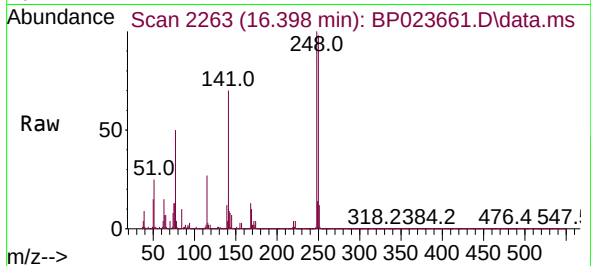
Tgt Ion:169 Resp: 4129595
Ion Ratio Lower Upper
169 100
168 66.4 54.0 81.0
167 36.3 29.9 44.9





#68
4-Bromophenyl-phenylether
Concen: 31.039 ng/ul
RT: 16.398 min Scan# 2263
Delta R.T. -0.006 min
Lab File: BP023661.D
Acq: 20 Jan 2025 19:15

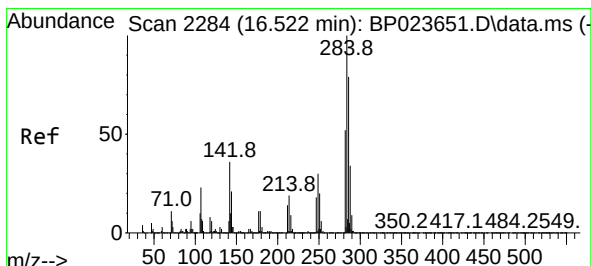
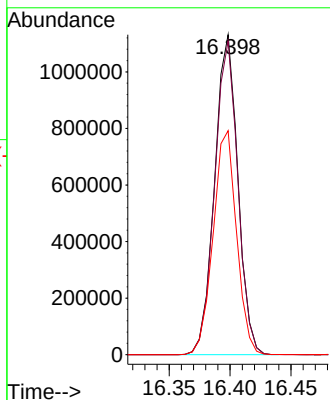
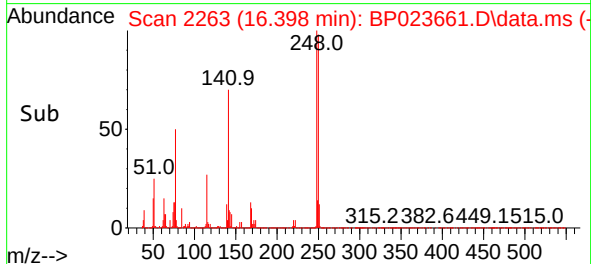
Instrument :
BNA_P
ClientSampleId :
SLCS120



Tgt Ion:248 Resp: 1501650
Ion Ratio Lower Upper
248 100
250 98.0 78.2 117.4
141 70.0 56.2 84.2

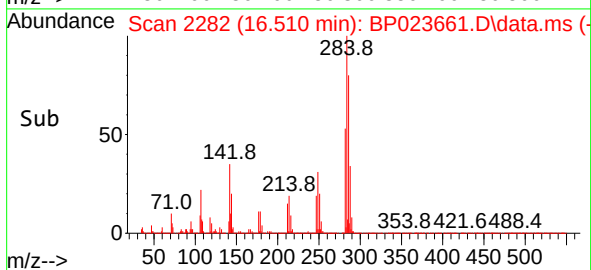
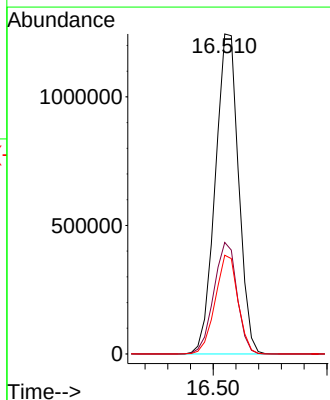
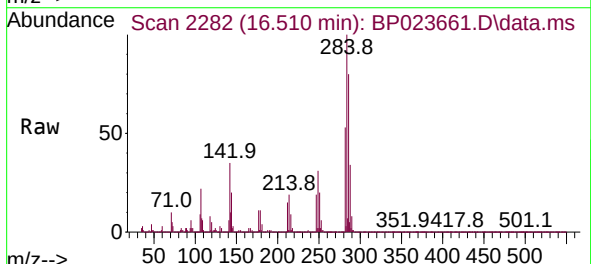
Manual Integrations
APPROVED

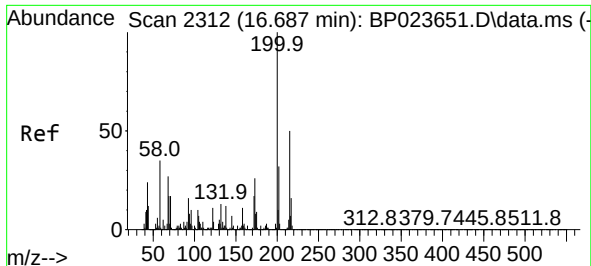
Reviewed By :Yogesh Patel 01/21/2025
Supervised By :mohammad ahmed 01/22/2025



#69
Hexachlorobenzene
Concen: 29.868 ng/ul
RT: 16.510 min Scan# 2282
Delta R.T. -0.012 min
Lab File: BP023661.D
Acq: 20 Jan 2025 19:15

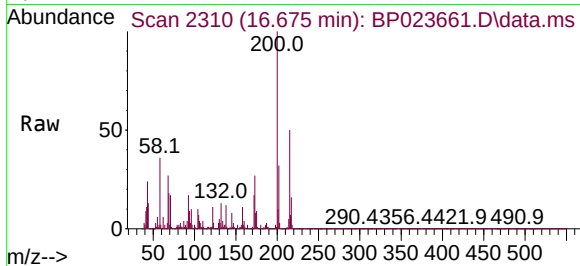
Tgt Ion:284 Resp: 1771720
Ion Ratio Lower Upper
284 100
142 34.8 26.3 39.5
249 30.9 23.8 35.6





#70
Atrazine
Concen: 30.912 ng/ul
RT: 16.675 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP023661.D
Acq: 20 Jan 2025 19:15

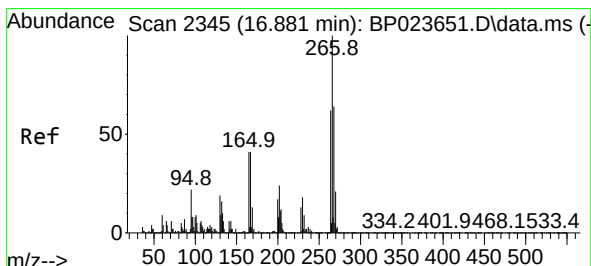
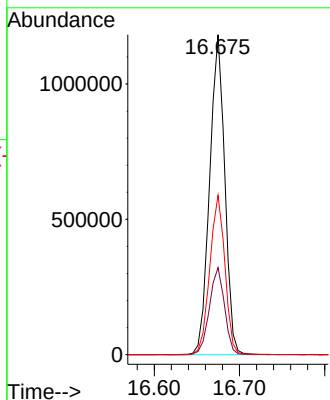
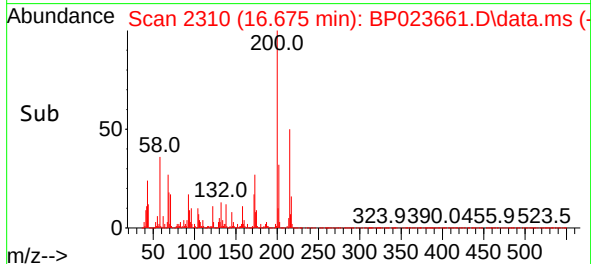
Instrument :
BNA_P
ClientSampleId :
SLCS120



Tgt Ion:200 Resp: 1458319
Ion Ratio Lower Upper
200 100
173 27.2 21.7 32.5
215 49.8 39.5 59.3

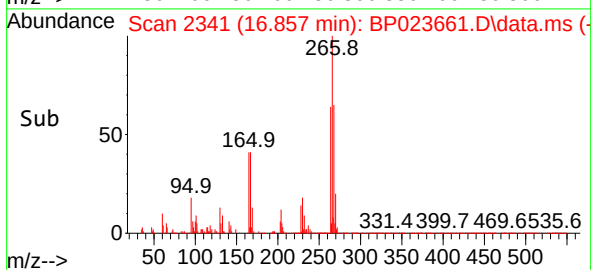
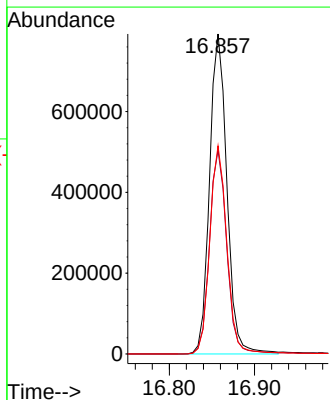
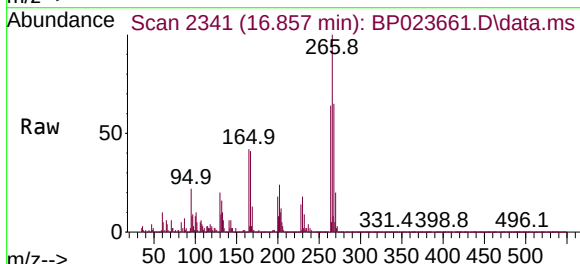
Manual Integrations
APPROVED

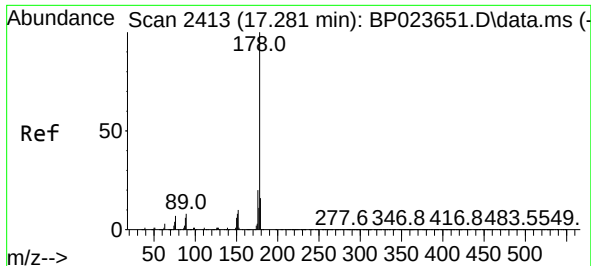
Reviewed By :Yogesh Patel 01/21/2025
Supervised By :mohammad ahmed 01/22/2025



#71
Pentachlorophenol
Concen: 38.829 ng/ul
RT: 16.857 min Scan# 2341
Delta R.T. -0.012 min
Lab File: BP023661.D
Acq: 20 Jan 2025 19:15

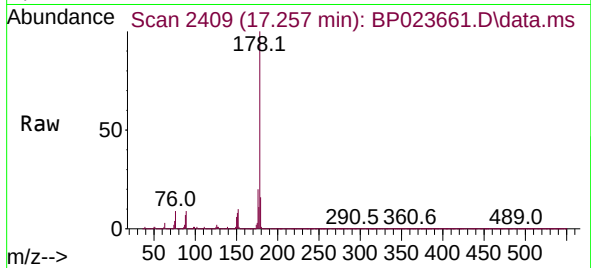
Tgt Ion:266 Resp: 1123052
Ion Ratio Lower Upper
266 100
264 63.6 49.5 74.3
268 65.0 50.6 76.0





#72
Phenanthrene
Concen: 30.016 ng/ul
RT: 17.257 min Scan# 2413
Delta R.T. -0.012 min
Lab File: BP023661.D
Acq: 20 Jan 2025 19:15

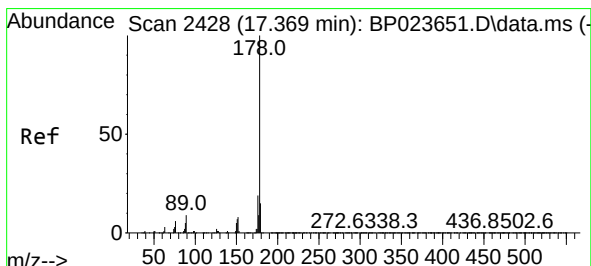
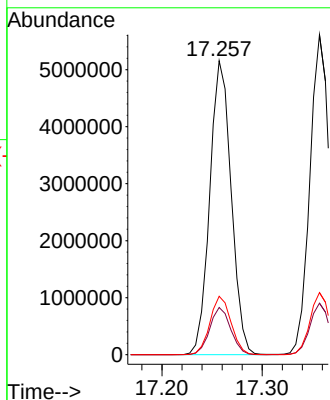
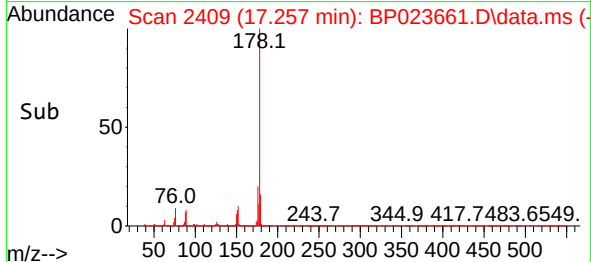
Instrument :
BNA_P
ClientSampleId :
SLCS120



Tgt Ion:178 Resp: 7637738
Ion Ratio Lower Upper
178 100
179 16.0 12.4 18.6
176 19.9 15.4 23.0

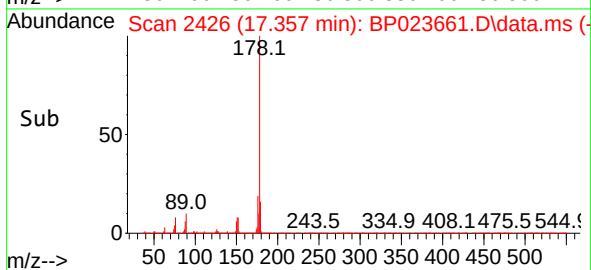
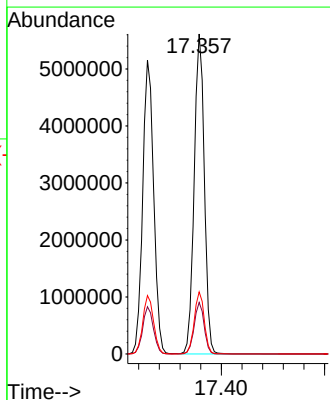
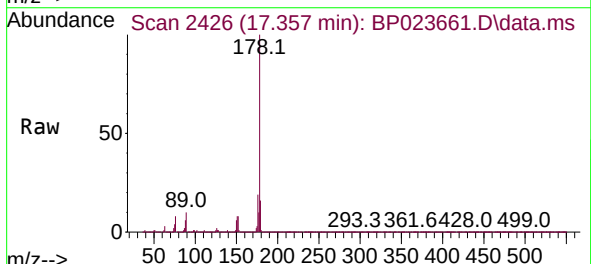
Manual Integrations
APPROVED

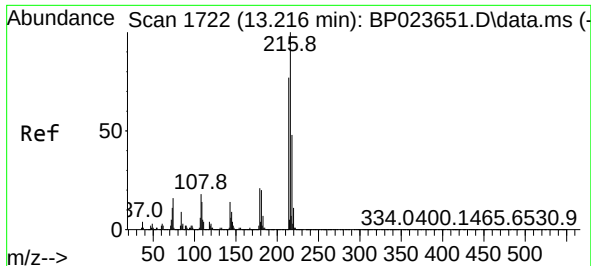
Reviewed By :Yogesh Patel 01/21/2025
Supervised By :mohammad ahmed 01/22/2025



#74
Anthracene
Concen: 29.967 ng/ul
RT: 17.357 min Scan# 2426
Delta R.T. -0.006 min
Lab File: BP023661.D
Acq: 20 Jan 2025 19:15

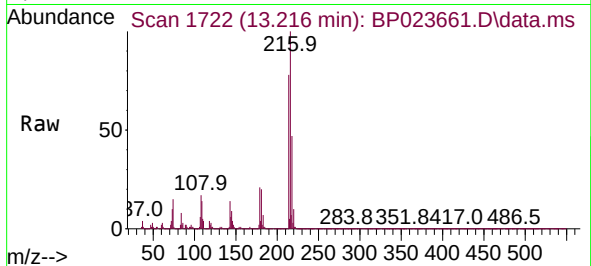
Tgt Ion:178 Resp: 7651044
Ion Ratio Lower Upper
178 100
179 16.1 12.6 18.8
176 19.4 15.0 22.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 28.636 ng/uL
RT: 13.216 min Scan# 1722
Delta R.T. 0.000 min
Lab File: BP023661.D
Acq: 20 Jan 2025 19:15

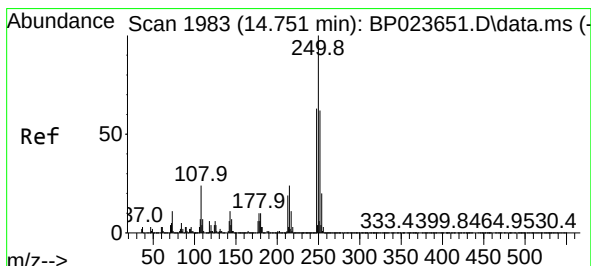
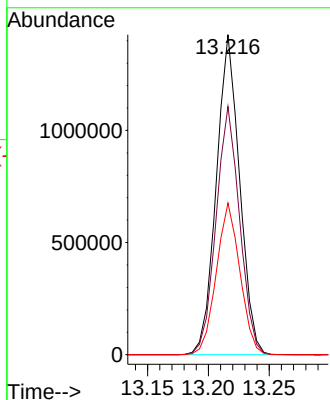
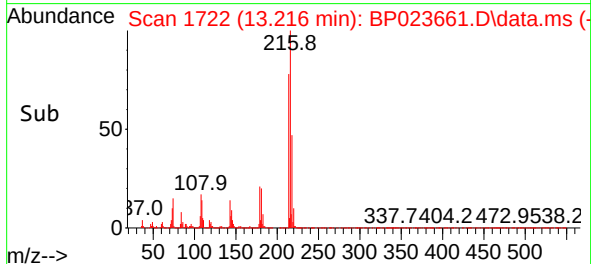
Instrument :
BNA_P
ClientSampleId :
SLCS120



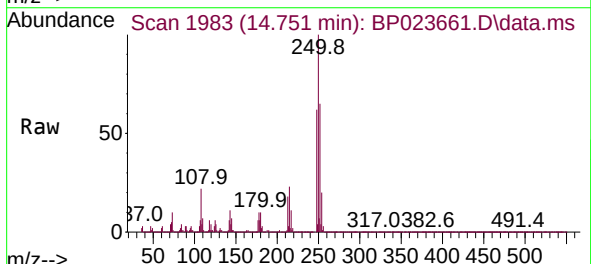
Tgt Ion:216 Resp: 1902035
Ion Ratio Lower Upper
216 100
214 77.5 62.9 94.3
218 47.4 39.0 58.6

Manual Integrations
APPROVED

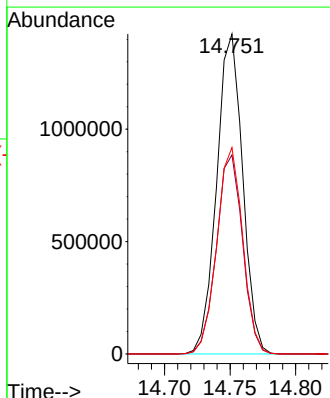
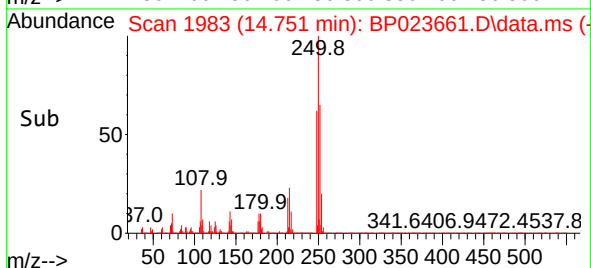
Reviewed By :Yogesh Patel 01/21/2025
Supervised By :mohammad ahmed 01/22/2025

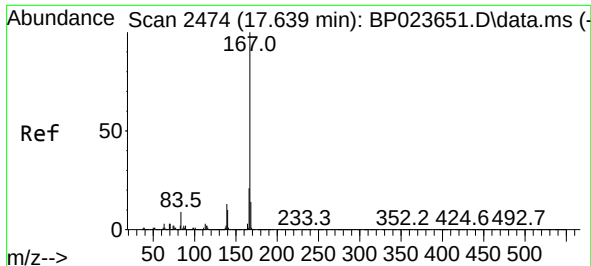


#76
Pentachlorobenzene
Concen: 27.907 ng/uL
RT: 14.751 min Scan# 1983
Delta R.T. 0.000 min
Lab File: BP023661.D
Acq: 20 Jan 2025 19:15



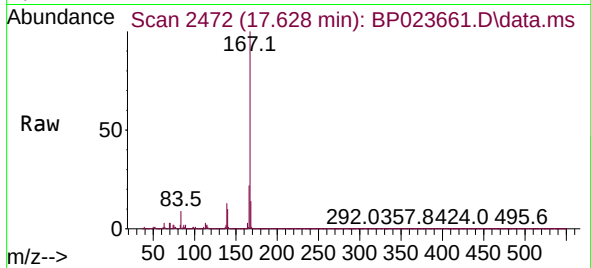
Tgt Ion:250 Resp: 1963609
Ion Ratio Lower Upper
250 100
248 62.2 50.2 75.4
252 64.5 51.2 76.8





#77
 Carbazole
 Concen: 34.644 ng/ul
 RT: 17.628 min Scan# 2474
 Delta R.T. -0.006 min
 Lab File: BP023661.D
 Acq: 20 Jan 2025 19:15

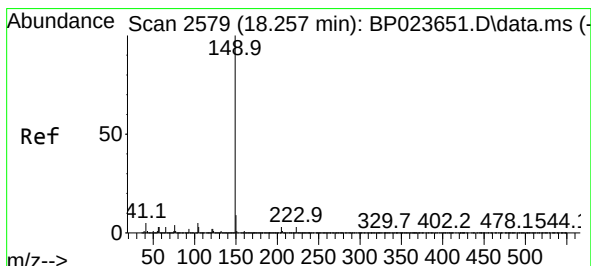
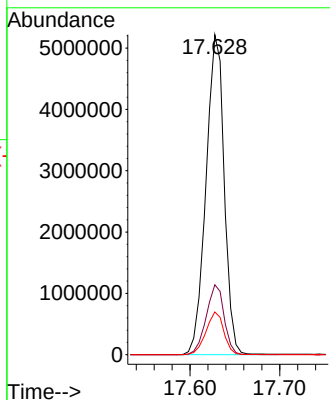
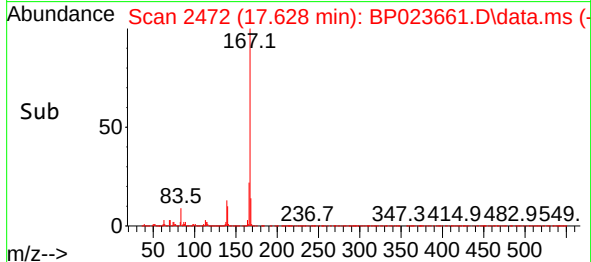
Instrument :
 BNA_P
 ClientSampleId :
 SLCS120



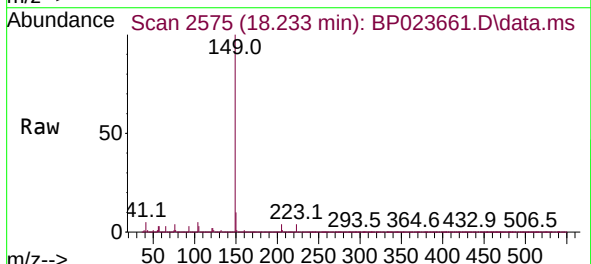
Tgt Ion:167 Resp: 7346268
 Ion Ratio Lower Upper
 167 100
 166 21.9 17.1 25.7
 139 13.3 10.4 15.6

Manual Integrations
 APPROVED

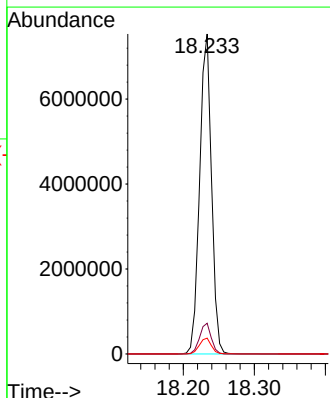
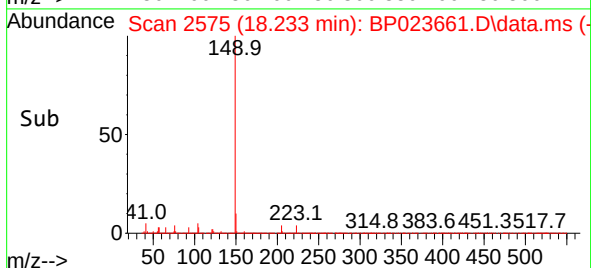
Reviewed By :Yogesh Patel 01/21/2025
 Supervised By :mohammad ahmed 01/22/2025

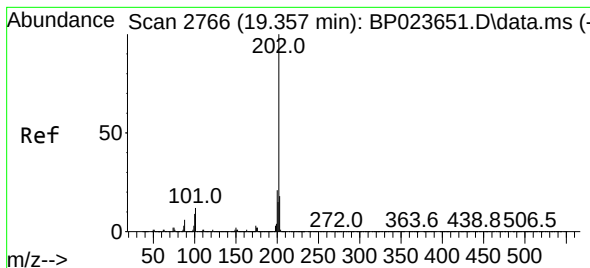


#78
 Di-n-butylphthalate
 Concen: 35.495 ng/ul
 RT: 18.233 min Scan# 2575
 Delta R.T. -0.012 min
 Lab File: BP023661.D
 Acq: 20 Jan 2025 19:15



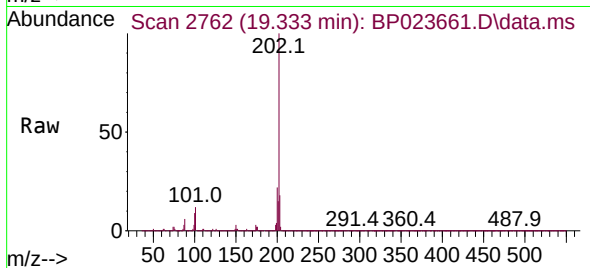
Tgt Ion:149 Resp: 8741199
 Ion Ratio Lower Upper
 149 100
 150 9.6 7.4 11.0
 104 5.0 4.1 6.1





#80
Fluoranthene
Concen: 33.812 ng/ul
RT: 19.333 min Scan# 21
Delta R.T. -0.018 min
Lab File: BP023661.D
Acq: 20 Jan 2025 19:15

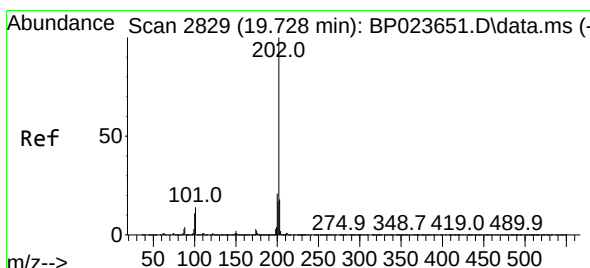
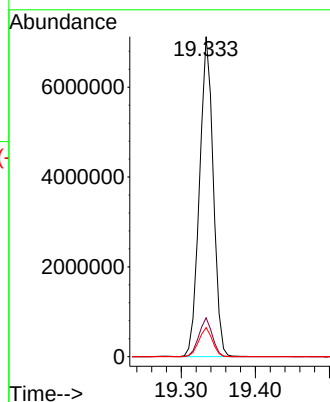
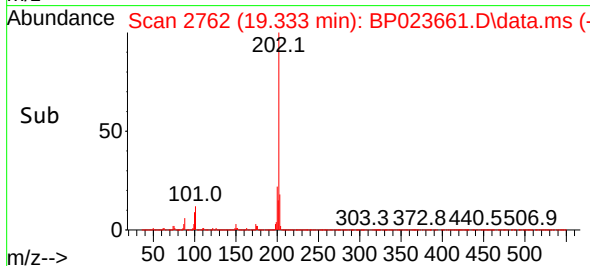
Instrument :
BNA_P
ClientSampleId :
SLCS120



Tgt Ion:202 Resp: 9167554
Ion Ratio Lower Upper
202 100
101 12.1 9.9 14.9
100 9.1 7.4 11.2

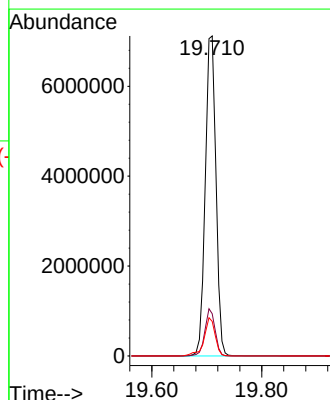
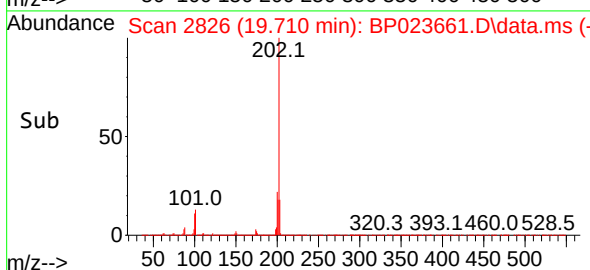
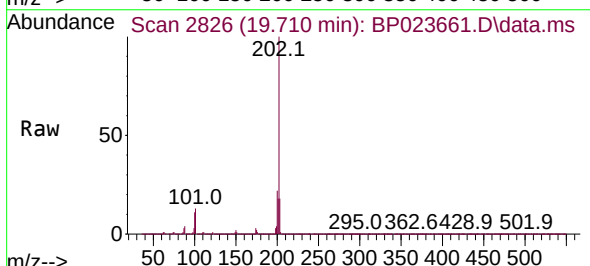
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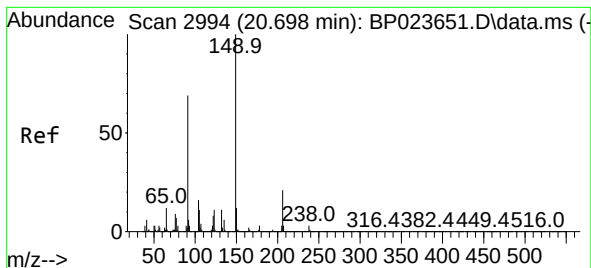
Reviewed By :Yogesh Patel 01/21/2025
Supervised By :mohammad ahmed 01/22/2025



#82
Pyrene
Concen: 32.418 ng/ul
RT: 19.710 min Scan# 2826
Delta R.T. -0.023 min
Lab File: BP023661.D
Acq: 20 Jan 2025 19:15

Tgt Ion:202 Resp: 9576767
Ion Ratio Lower Upper
202 100
101 13.2 11.3 16.9
100 10.8 9.0 13.6





#83

Butylbenzylphthalate

Concen: 49.632 ng/ul

RT: 20.663 min Scan# 2994

Delta R.T. -0.018 min

Lab File: BP023661.D

Acq: 20 Jan 2025 19:15

Instrument :

BNA_P

ClientSampleId :

SLCS120

Tgt Ion:149 Resp: 385188

Ion Ratio Lower Upper

149 100

91 66.4 57.3 85.9

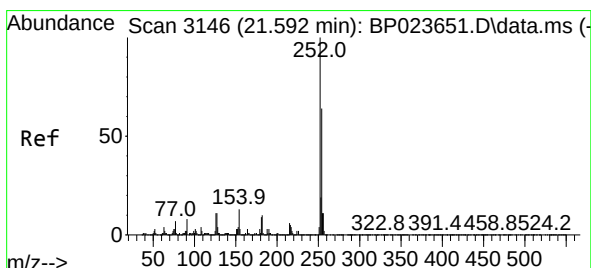
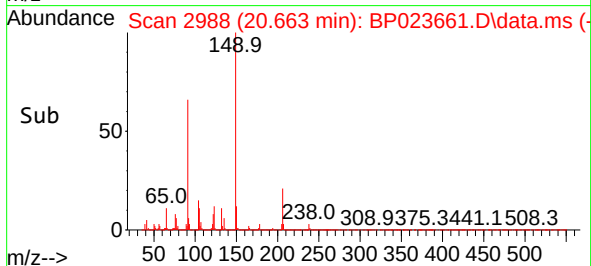
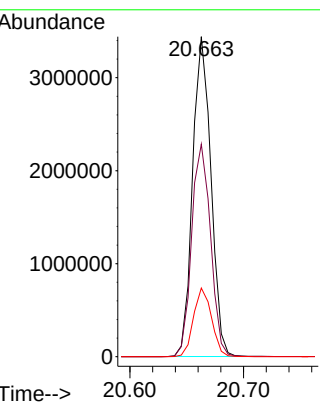
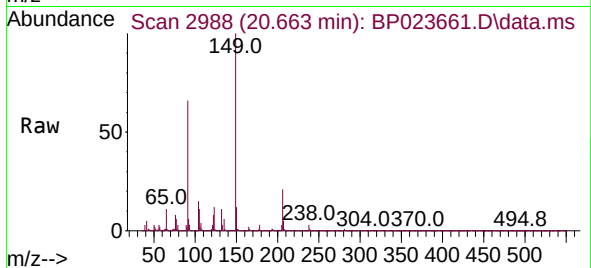
206 21.5 16.7 25.1

Manual Integrations

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Reviewed By :Yogesh Patel 01/21/2025

Supervised By :mohammad ahmed 01/22/2025



#84

3,3'-Dichlorobenzidine

Concen: 31.316 ng/ul

RT: 21.551 min Scan# 3139

Delta R.T. -0.023 min

Lab File: BP023661.D

Acq: 20 Jan 2025 19:15

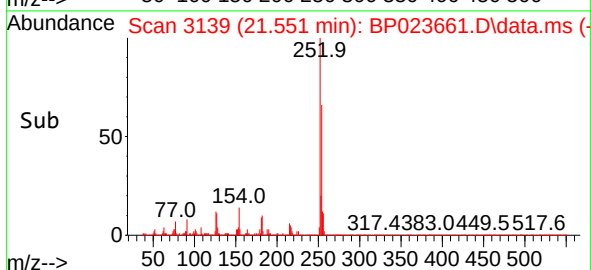
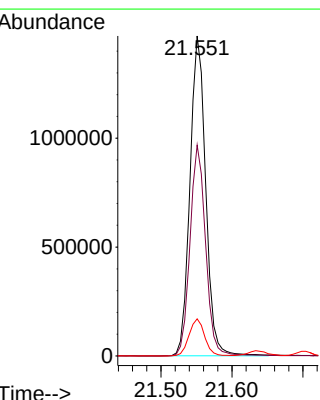
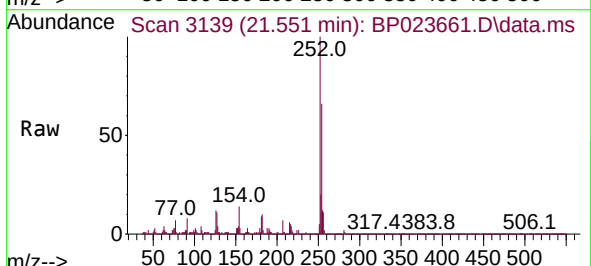
Tgt Ion:252 Resp: 2272989

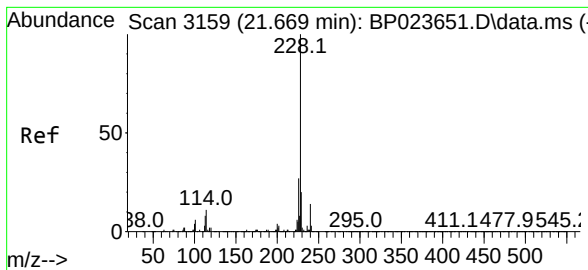
Ion Ratio Lower Upper

252 100

254 65.9 52.2 78.4

126 11.6 9.1 13.7





#85

Benzo(a)anthracene

Concen: 31.656 ng/ul

RT: 21.633 min Scan# 3153

Delta R.T. -0.012 min

Lab File: BP023661.D

Acq: 20 Jan 2025 19:15

Instrument :

BNA_P

ClientSampleId :

SLCS120

Tgt Ion:228 Resp: 962963

Ion Ratio Lower Upper

228 100

229 20.6 15.6 23.4

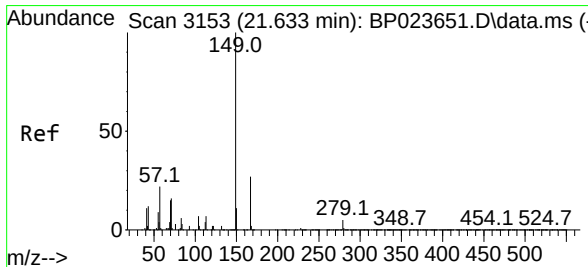
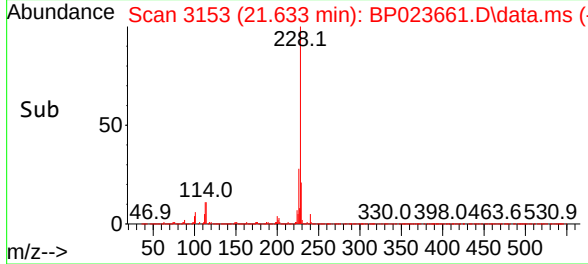
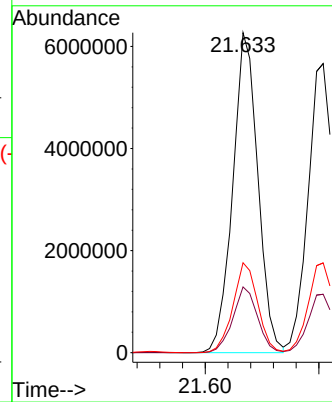
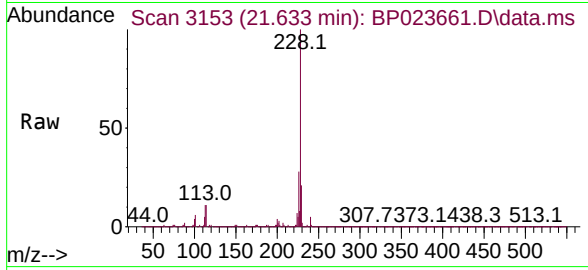
226 28.1 21.6 32.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 01/21/2025

Supervised By :mohammad ahmed 01/22/2025



#86

Bis(2-ethylhexyl)phthalate

Concen: 43.917 ng/ul

RT: 21.586 min Scan# 3145

Delta R.T. -0.023 min

Lab File: BP023661.D

Acq: 20 Jan 2025 19:15

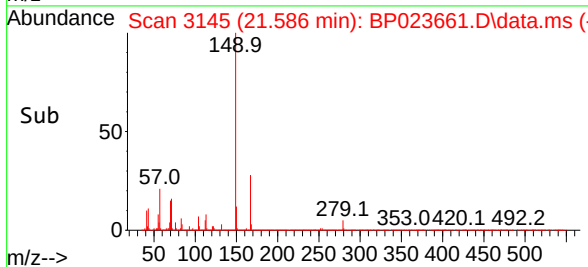
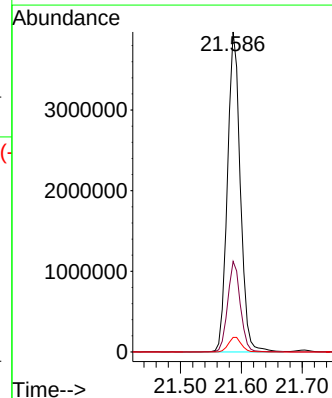
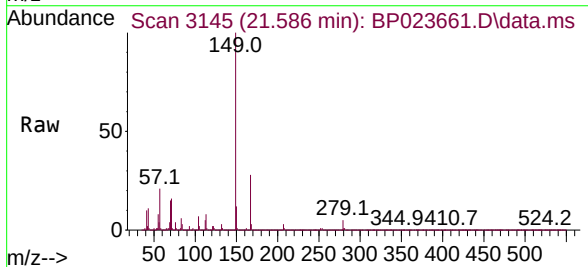
Tgt Ion:149 Resp: 5814728

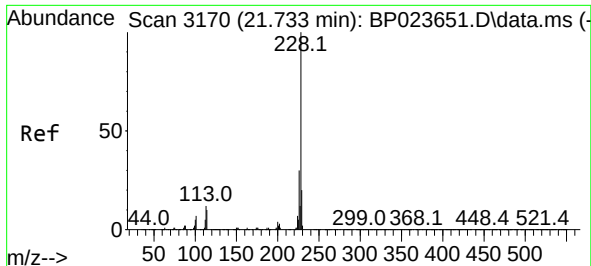
Ion Ratio Lower Upper

149 100

167 28.3 21.7 32.5

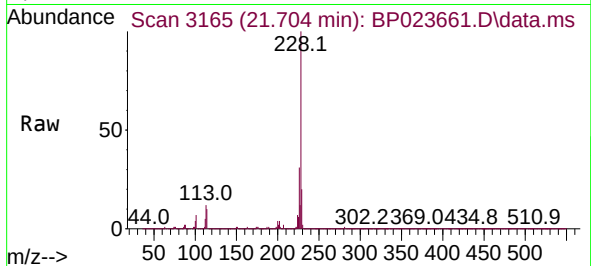
279 4.6 3.4 5.2





#87
Chrysene
Concen: 31.493 ng/ul
RT: 21.704 min Scan# 3170
Delta R.T. -0.012 min
Lab File: BP023661.D
Acq: 20 Jan 2025 19:15

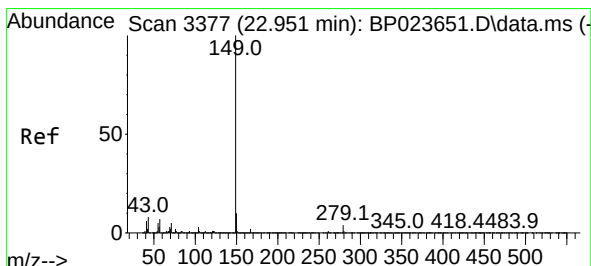
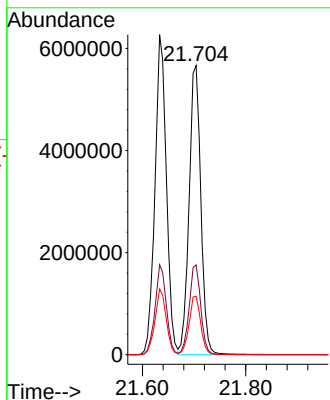
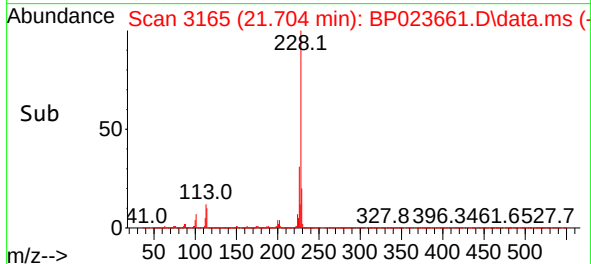
Instrument :
BNA_P
ClientSampleId :
SLCS120



Tgt Ion:228 Resp: 892071
Ion Ratio Lower Upper
228 100
226 31.0 24.2 36.4
229 20.2 15.7 23.5

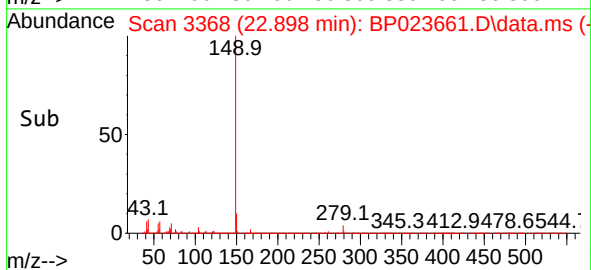
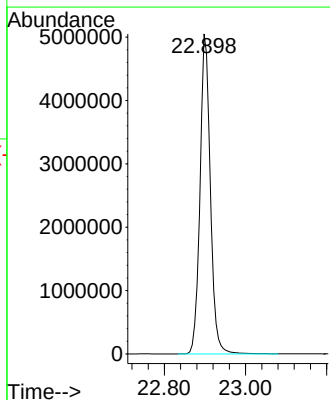
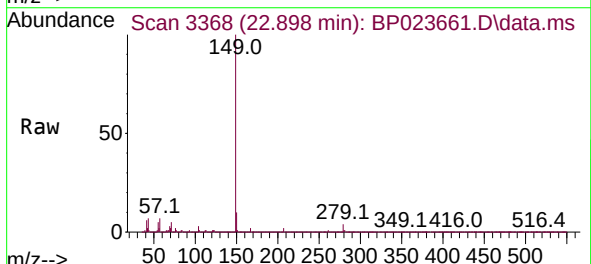
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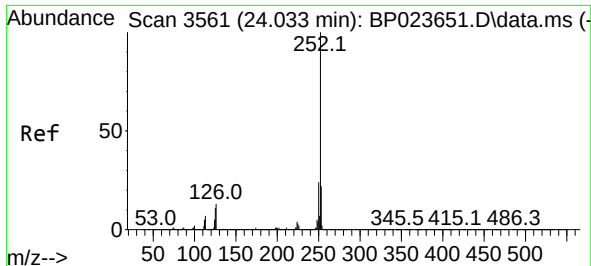
Reviewed By :Yogesh Patel 01/21/2025
Supervised By :mohammad ahmed 01/22/2025



#89
Di-n-octyl phthalate
Concen: 49.360 ng/ul
RT: 22.898 min Scan# 3368
Delta R.T. -0.012 min
Lab File: BP023661.D
Acq: 20 Jan 2025 19:15

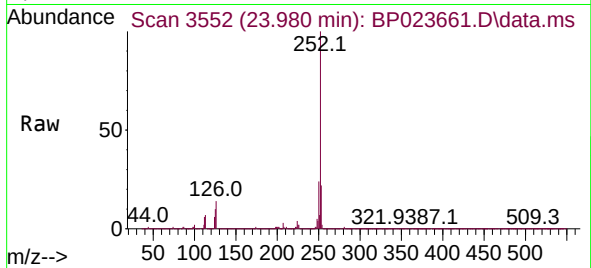
Tgt Ion:149 Resp: 8943104





#90
Benzo(b)fluoranthene
Concen: 33.919 ng/ul
RT: 23.980 min Scan# 3552
Delta R.T. 0.000 min
Lab File: BP023661.D
Acq: 20 Jan 2025 19:15

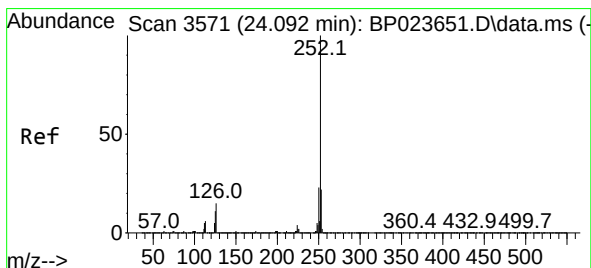
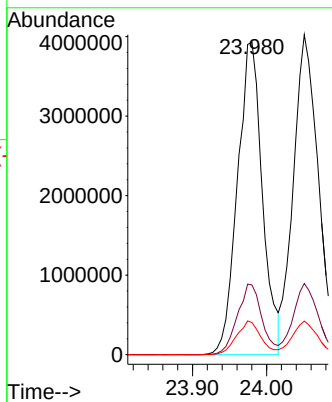
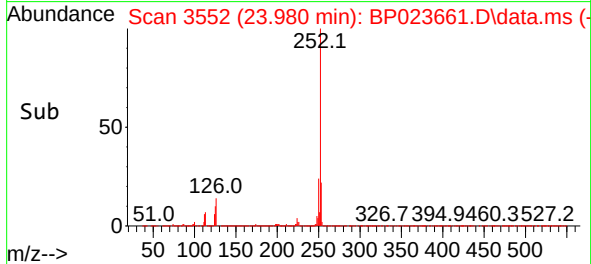
Instrument :
BNA_P
ClientSampleId :
SLCS120



Tgt Ion:252 Resp: 9173209
Ion Ratio Lower Upper
252 100
253 22.3 17.6 26.4
125 10.3 8.6 13.0

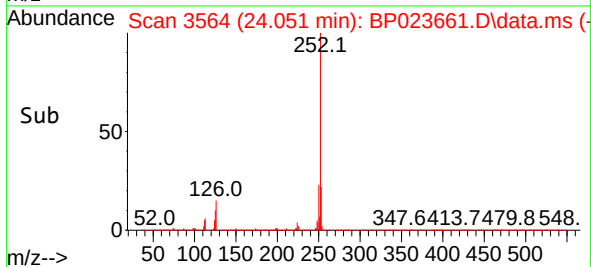
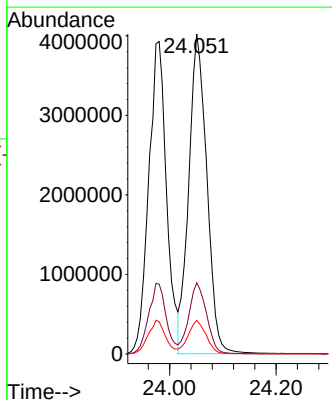
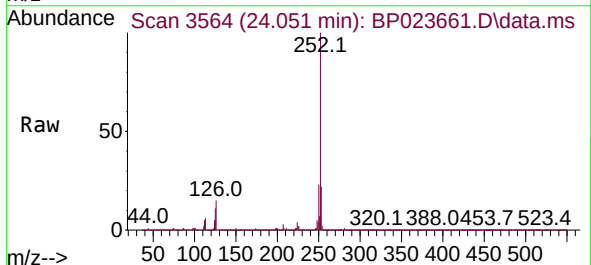
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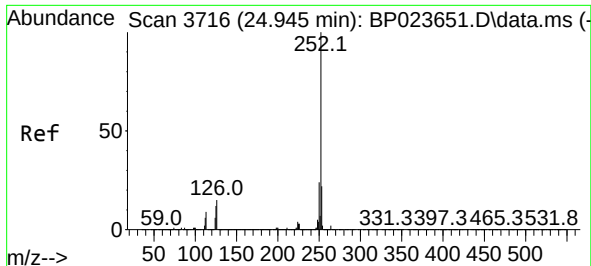
Reviewed By :Yogesh Patel 01/21/2025
Supervised By :mohammad ahmed 01/22/2025



#91
Benzo(k)fluoranthene
Concen: 31.825 ng/ul
RT: 24.051 min Scan# 3564
Delta R.T. 0.006 min
Lab File: BP023661.D
Acq: 20 Jan 2025 19:15

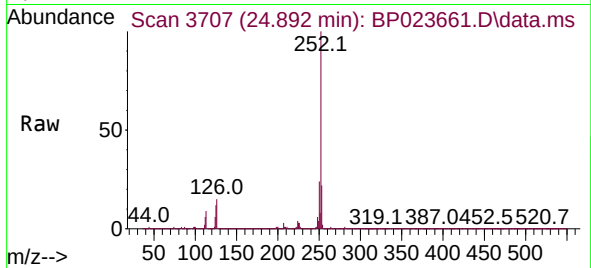
Tgt Ion:252 Resp: 9431681
Ion Ratio Lower Upper
252 100
253 22.3 17.6 26.4
125 10.5 8.4 12.6





#93
Benzo(a)pyrene
Concen: 32.388 ng/ul
RT: 24.892 min Scan# 31
Delta R.T. 0.006 min
Lab File: BP023661.D
Acq: 20 Jan 2025 19:15

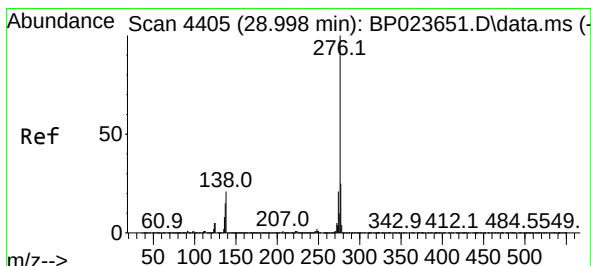
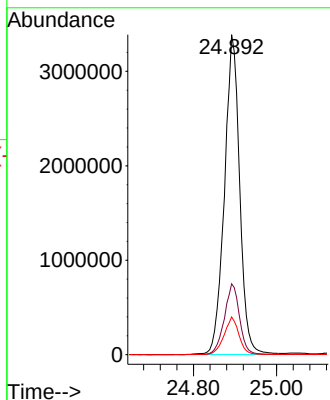
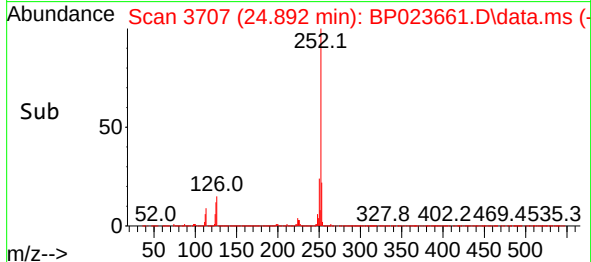
Instrument :
BNA_P
ClientSampleId :
SLCS120



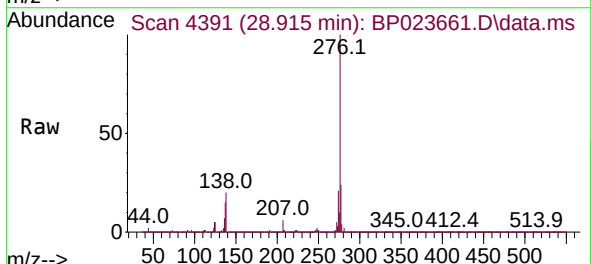
Tgt Ion:252 Resp: 8616998
Ion Ratio Lower Upper
252 100
253 22.2 18.0 27.0
125 11.8 9.7 14.5

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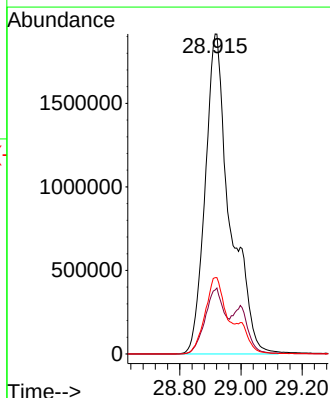
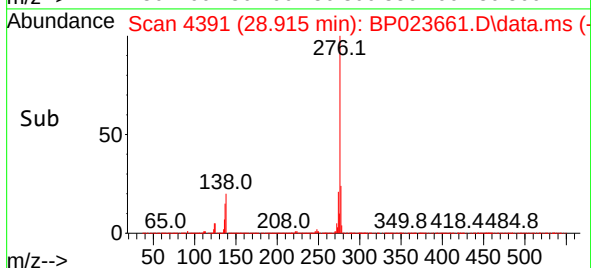
Reviewed By :Yogesh Patel 01/21/2025
Supervised By :mohammad ahmed 01/22/2025

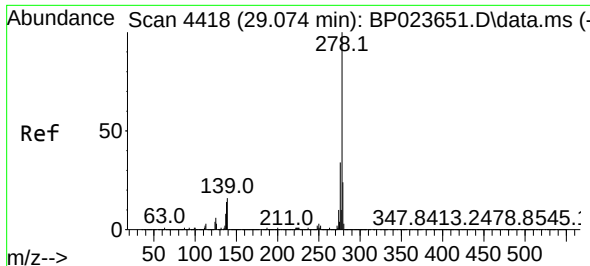


#94
Indeno(1,2,3-cd)pyrene
Concen: 34.110 ng/ul m
RT: 28.915 min Scan# 4391
Delta R.T. 0.018 min
Lab File: BP023661.D
Acq: 20 Jan 2025 19:15



Tgt Ion:276 Resp:10797553
Ion Ratio Lower Upper
276 100
138 20.0 16.3 24.5
277 23.9 19.4 29.0





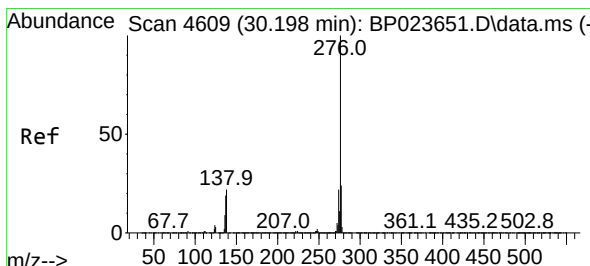
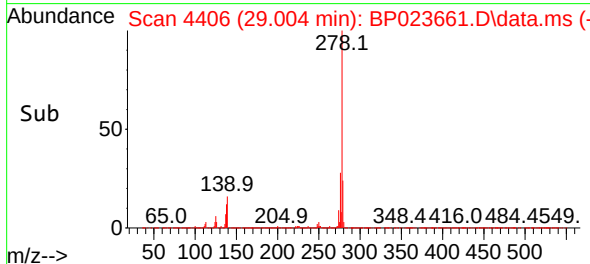
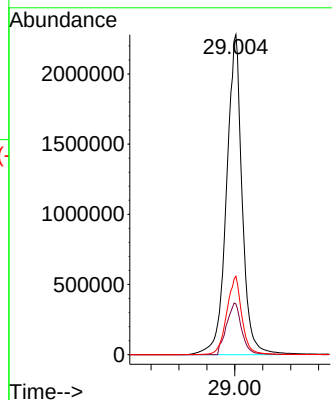
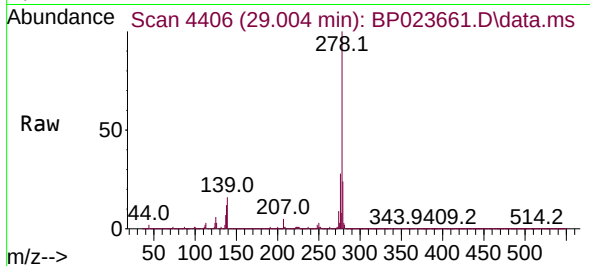
#95
Dibenzo(a,h)anthracene
Concen: 34.392 ng/ul
RT: 29.004 min Scan# 4418
Delta R.T. 0.012 min
Lab File: BP023661.D
Acq: 20 Jan 2025 19:15

Instrument :
BNA_P
ClientSampleId :
SLCS120

Tgt Ion:278 Resp: 882322
Ion Ratio Lower Upper
278 100
139 15.9 12.6 18.8
279 24.5 19.0 28.4

Manual Integrations
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Reviewed By :Yogesh Patel 01/21/2025
Supervised By :mohammad ahmed 01/22/2025



#96
Benzo(g,h,i)perylene
Concen: 32.900 ng/ul m
RT: 30.109 min Scan# 4594
Delta R.T. 0.012 min
Lab File: BP023661.D
Acq: 20 Jan 2025 19:15

Tgt Ion:276 Resp: 8169989
Ion Ratio Lower Upper
276 100
138 22.4 17.4 26.0
277 24.0 19.5 29.3

