

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012725\
 Data File : BP023763.D
 Acq On : 28 Jan 2025 06:45
 Operator : RC/JU
 Sample : PB166248BS
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS248

Quant Time: Jan 28 07:07:58 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012225.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jan 27 21:53:59 2025
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 01/28/2025
 Supervised By :mohammad ahmed 01/31/2025

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.793	152	553361	20.000	ng/u1	0.00
20) Naphthalene-d8	10.569	136	2248483	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.422	164	1502329	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.216	188	3139580	20.000	ng/u1	0.00
79) Chrysene-d12	21.674	240	3462697	20.000	ng/u1	0.00
88) Perylene-d12	25.086	264	3759312	20.000	ng/u1	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.311	96	78373	5.704	ng/uL	0.01
4) Pyridine-d5	3.722	84	1179922	29.761	ng/u1	0.02
7) Phenol-d5	6.987	99	1603492	34.246	ng/u1	0.04
9) Bis-(2-Chloroethyl)eth...	7.128	67	763228	28.858	ng/u1	0.00
11) 2-Chlorophenol-d4	7.340	132	1290094	36.242	ng/u1	0.01
15) 4-Methylphenol-d8	8.504	113	1291668	35.081	ng/u1	0.03
21) Nitrobenzene-d5	8.934	128	577233	34.074	ng/u1	0.00
24) 2-Nitrophenol-d4	9.657	143	629069	40.504	ng/u1	0.01
28) 2,4-Dichlorophenol-d3	10.204	165	1270103	38.906	ng/u1	0.02
31) 4-Chloroaniline-d4	10.704	131	1402032	26.854	ng/u1	0.01
46) Dimethylphthalate-d6	13.828	166	3511142	32.497	ng/u1	0.01
49) Acenaphthylene-d8	14.110	160	4004906	32.028	ng/u1	0.00
54) 4-Nitrophenol-d4	14.651	143	723566	33.330	ng/u1	0.06
60) Fluorene-d10	15.428	176	2992761	32.359	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.545	200	575652	37.233	ng/u1	0.02
73) Anthracene-d10	17.322	188	4849681	32.175	ng/u1	0.00
81) Pyrene-d10	19.692	212	5674384	32.205	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.851	264	6401254	34.019	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.346	88	162475	11.179	ng/uL	97
5) Pyridine	3.746	79	1172251	29.247	ng/u1	99
6) Benzaldehyde	6.946	77	79228	3.367	ng/u1	94
8) Phenol	7.010	94	1651235	33.702	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.222	93	1126098	29.544	ng/u1	99
12) 2-Chlorophenol	7.369	128	1326509	35.153	ng/u1	99
13) 2-Methylphenol	8.246	108	1212856	34.113	ng/u1	97
14) 2,2'-oxybis(1-Chloropr...	8.304	45	1147368	29.022	ng/u1	99
16) Acetophenone	8.604	105	1753789	29.659	ng/u1	100
17) N-Nitroso-di-n-propyla...	8.593	70	830663	30.364	ng/u1	97
18) 4-Methylphenol	8.569	108	1358662	34.369	ng/u1	96
19) Hexachloroethane	8.869	117	470549	30.510	ng/u1	93
22) Nitrobenzene	8.981	77	1233260	31.159	ng/u1	95
23) Isophorone	9.510	82	2418630	32.128	ng/u1	98
25) 2-Nitrophenol	9.687	139	679329	37.255	ng/u1	95
26) 2,4-Dimethylphenol	9.757	107	1329592	35.181	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.981	93	1478644	30.312	ng/u1	100
29) 2,4-Dichlorophenol	10.234	162	1260041	37.335	ng/u1	99
30) Naphthalene	10.622	128	3715413	30.705	ng/u1	100
32) 4-Chloroaniline	10.728	127	739814	14.843	ng/u1	100
33) Hexachlorobutadiene	10.910	225	670778	31.574	ng/u1	98
34) Caprolactam	11.522	113	417037	33.686	ng/u1	98
35) 4-Chloro-3-methylphenol	11.875	107	1322456	37.826	ng/u1	97
36) 2-Methylnaphthalene	12.234	142	2569712	31.449	ng/u1	99

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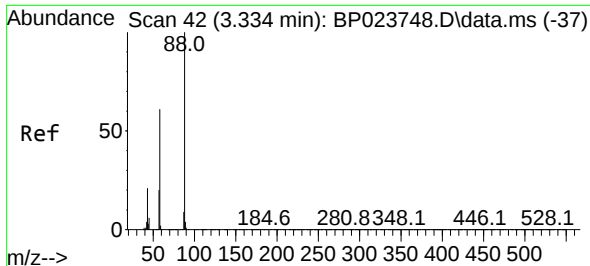
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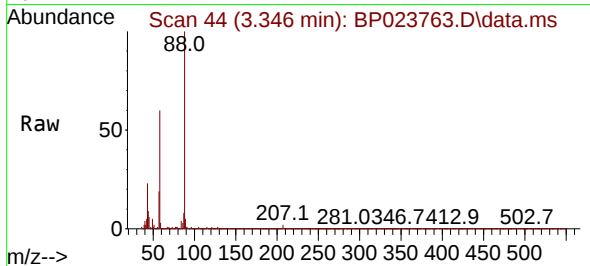
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.451	142	2592444	31.738	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.598	216	1341925	30.072	ng/ul	100
40) Hexachlorocyclopentadiene	12.586	237	644331	28.339	ng/ul	98
41) 2,4,6-Trichlorophenol	12.851	196	999151	38.084	ng/ul	99
42) 2,4,5-Trichlorophenol	12.934	196	1094060	37.755	ng/ul	99
43) 1,1'-Biphenyl	13.245	154	3412249	30.186	ng/ul	99
44) 2-Chloronaphthalene	13.286	162	2654602	30.163	ng/ul	99
45) 2-Nitroaniline	13.492	65	752077	35.983	ng/ul	92
47) Dimethylphthalate	13.875	163	3485349	32.133	ng/ul	100
48) 2,6-Dinitrotoluene	13.986	165	716051	37.012	ng/ul	99
50) Acenaphthylene	14.139	152	4242014	31.288	ng/ul	100
51) 3-Nitroaniline	14.322	138	741128	32.826	ng/ul	98
52) Acenaphthene	14.486	153	2949721	30.771	ng/ul	100
53) 2,4-Dinitrophenol	14.528	184	370496	39.008	ng/ul	93
55) 4-Nitrophenol	14.669	109	514081	32.268	ng/ul	92
56) Dibenzofuran	14.828	168	4148085	31.461	ng/ul	100
57) 2,4-Dinitrotoluene	14.786	165	1076741	37.201	ng/ul	95
58) 2,3,4,6-Tetrachlorophenol	15.063	232	895982	37.649	ng/ul	98
59) Diethylphthalate	15.263	149	3461023	32.443	ng/ul	100
61) Fluorene	15.486	166	3507181	31.920	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.480	204	1710403	31.804	ng/ul	99
63) 4-Nitroaniline	15.498	138	915798	39.867	ng/ul	99
66) 4,6-Dinitro-2-methylph...	15.563	198	627634	36.097	ng/ul	92
67) N-Nitrosodiphenylamine	15.698	169	2982254	31.627	ng/ul	99
68) 4-Bromophenyl-phenylether	16.392	248	1091348	32.467	ng/ul	99
69) Hexachlorobenzene	16.510	284	1320415	32.281	ng/ul	96
70) Atrazine	16.674	200	1047460	30.115	ng/ul	100
71) Pentachlorophenol	16.863	266	808680	32.729	ng/ul	98
72) Phenanthrene	17.257	178	5589047	31.508	ng/ul	99
74) Anthracene	17.351	178	5582076	31.681	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.210	216	1341939	29.462	ng/ul	99
76) Pentachlorobenzene	14.745	250	1413186	29.207	ng/ul	99
77) Carbazole	17.633	167	5295711	34.219	ng/ul	100
78) Di-n-butylphthalate	18.227	149	6101018	34.645	ng/ul	99
80) Fluoranthene	19.345	202	6572773	32.807	ng/ul	100
82) Pyrene	19.721	202	6942176	31.904	ng/ul	100
83) Butylbenzylphthalate	20.674	149	2953402	37.635	ng/ul	95
84) 3,3'-Dichlorobenzidine	21.574	252	2100589	34.373	ng/ul	99
85) Benzo(a)anthracene	21.657	228	7040970	32.074	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.610	149	4177603	35.698	ng/ul	97
87) Chrysene	21.721	228	6566483	31.951	ng/ul	99
89) Di-n-octyl phthalate	22.915	149	7074958	37.542	ng/ul	100
90) Benzo(b)fluoranthene	24.004	252	7258333	32.501	ng/ul	99
91) Benzo(k)fluoranthene	24.074	252	7189212	31.228	ng/ul	99
93) Benzo(a)pyrene	24.921	252	6759465	32.159	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	28.962	276	8804336m	33.702	ng/ul	
95) Dibenzo(a,h)anthracene	29.044	278	7195904	33.907	ng/ul	99
96) Benzo(g,h,i)perylene	30.150	276	6798141	33.828	ng/ul	97

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



#2
1,4-Dioxane
Concen: 11.179 ng/uL
RT: 3.346 min Scan# 44
Delta R.T. 0.012 min
Lab File: BP023763.D
Acq: 28 Jan 2025 06:45

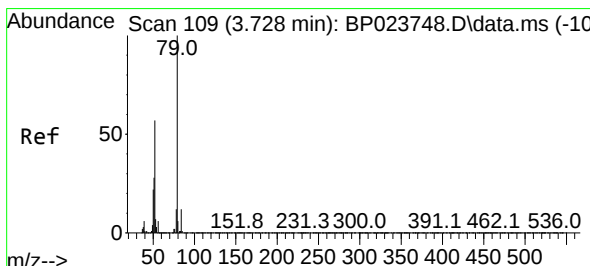
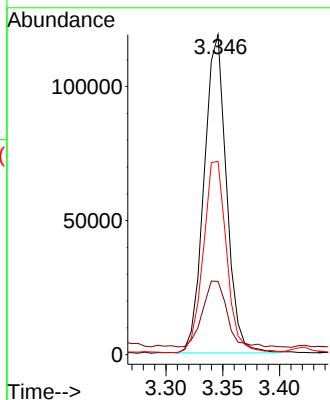
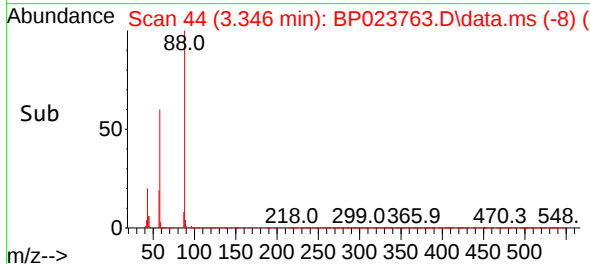
Instrument :
BNA_P
ClientSampleId :
SLCS248



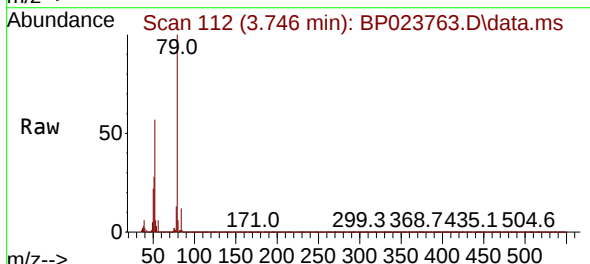
Tgt Ion: 88 Resp: 162479
Ion Ratio Lower Upper
88 100
43 22.9 18.3 27.5
58 60.4 50.7 76.1

Manual Integrations
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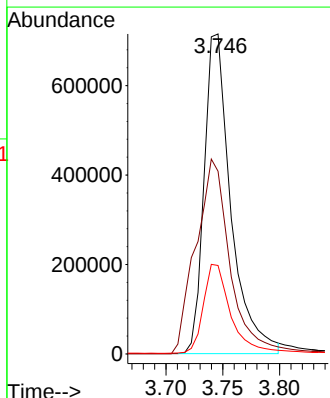
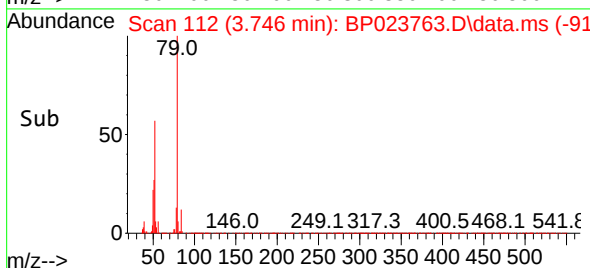
Reviewed By :Jagrut Upadhyay 01/28/2025
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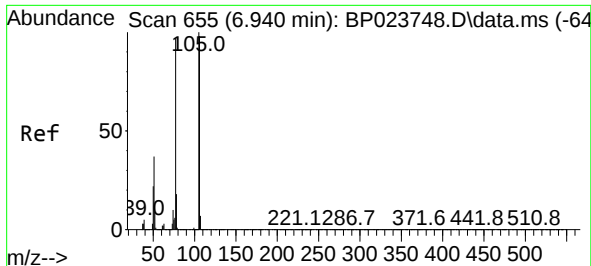


#5
Pyridine
Concen: 29.247 ng/uL
RT: 3.746 min Scan# 112
Delta R.T. 0.023 min
Lab File: BP023763.D
Acq: 28 Jan 2025 06:45



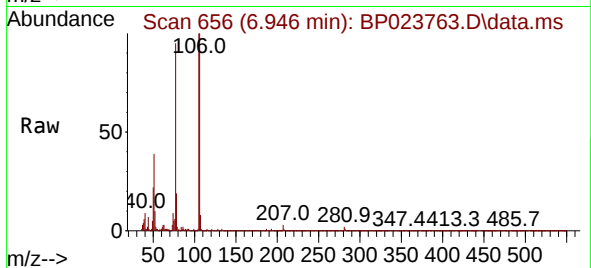
Tgt Ion: 79 Resp: 1172251
Ion Ratio Lower Upper
79 100
52 57.1 45.0 67.4
51 27.6 22.2 33.4





#6
Benzaldehyde
Concen: 3.367 ng/ul
RT: 6.946 min Scan# 655
Delta R.T. 0.012 min
Lab File: BP023763.D
Acq: 28 Jan 2025 06:45

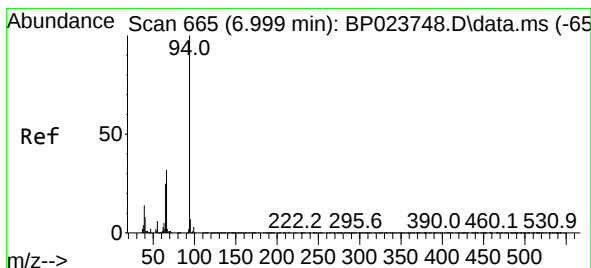
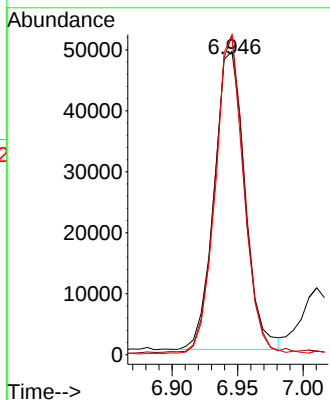
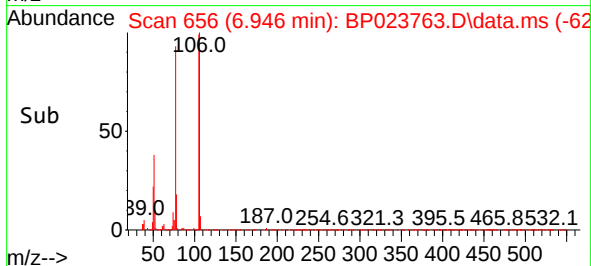
Instrument :
BNA_P
ClientSampleId :
SLCS248



Tgt Ion: 77 Resp: 79228
Ion Ratio Lower Upper
77 100
105 105.3 81.0 121.6
106 105.5 78.6 118.0

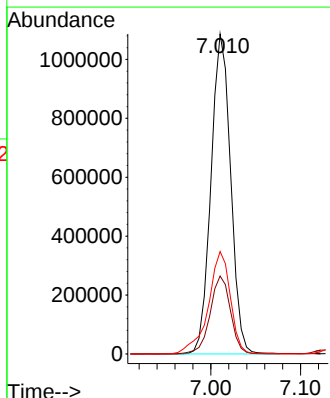
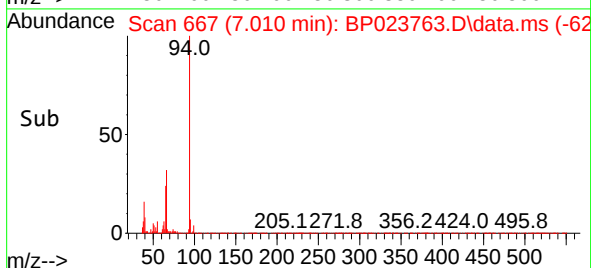
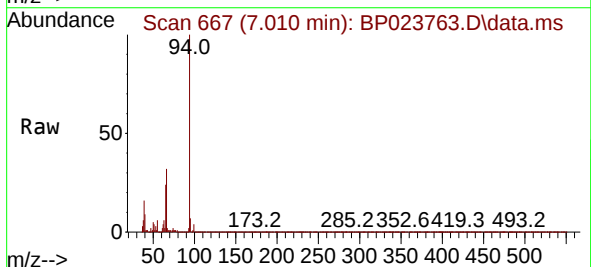
Manual Integrations
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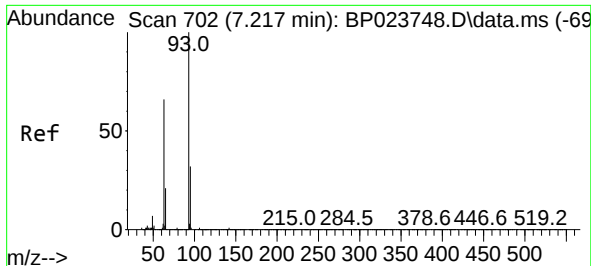
Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025



#8
Phenol
Concen: 33.702 ng/ul
RT: 7.010 min Scan# 667
Delta R.T. 0.035 min
Lab File: BP023763.D
Acq: 28 Jan 2025 06:45

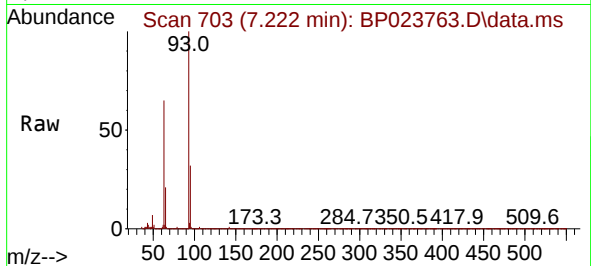
Tgt Ion: 94 Resp: 1651235
Ion Ratio Lower Upper
94 100
65 24.3 20.2 30.2
66 32.0 26.0 39.0





#10
Bis(2-Chloroethyl)ether
Concen: 29.544 ng/ul
RT: 7.222 min Scan# 702
Delta R.T. 0.012 min
Lab File: BP023763.D
Acq: 28 Jan 2025 06:45

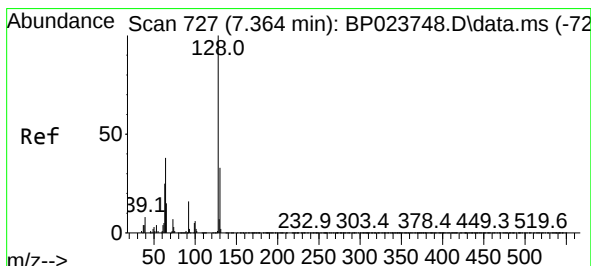
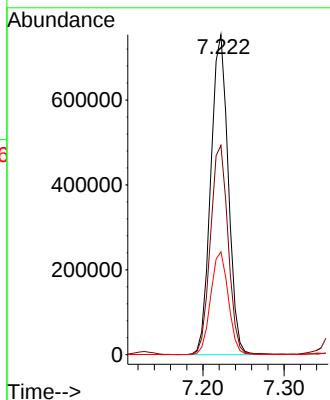
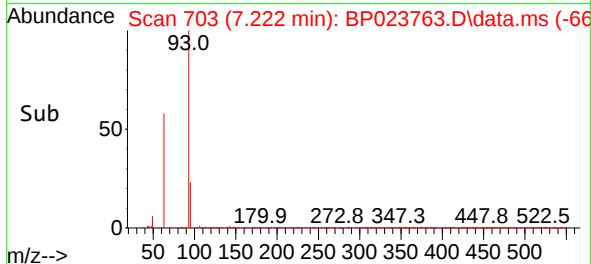
Instrument :
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ClientSampleId :
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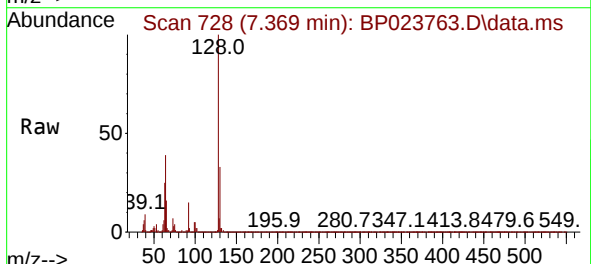
Tgt Ion: 93 Resp: 1126098
Ion Ratio Lower Upper
93 100
63 65.4 52.9 79.3
95 32.2 26.1 39.1

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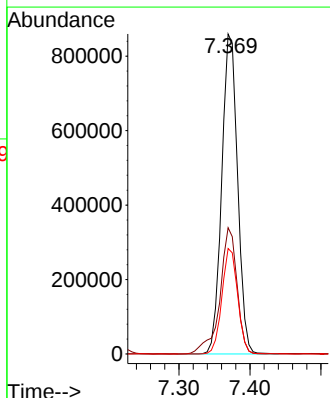
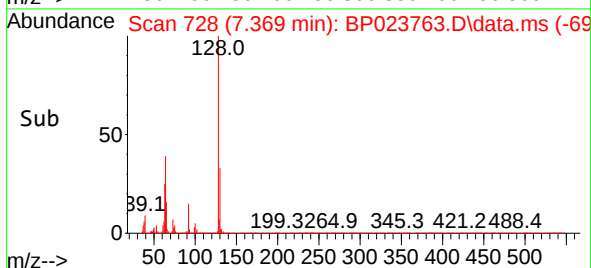
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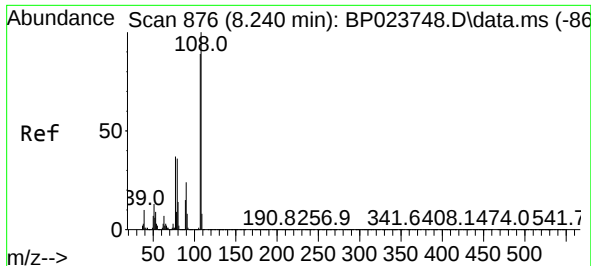


#12
2-Chlorophenol
Concen: 35.153 ng/ul
RT: 7.369 min Scan# 728
Delta R.T. 0.012 min
Lab File: BP023763.D
Acq: 28 Jan 2025 06:45



Tgt Ion:128 Resp: 1326509
Ion Ratio Lower Upper
128 100
64 39.4 32.4 48.6
130 33.0 26.2 39.4





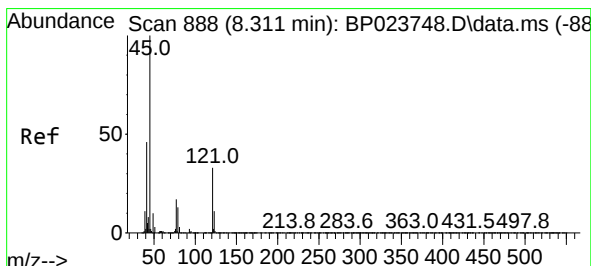
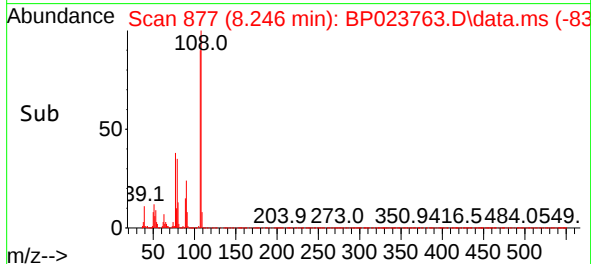
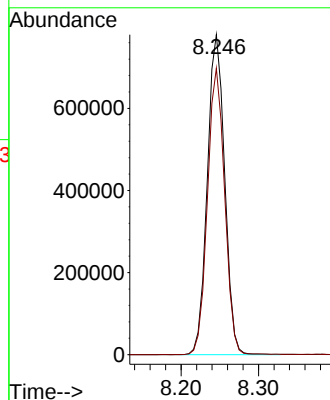
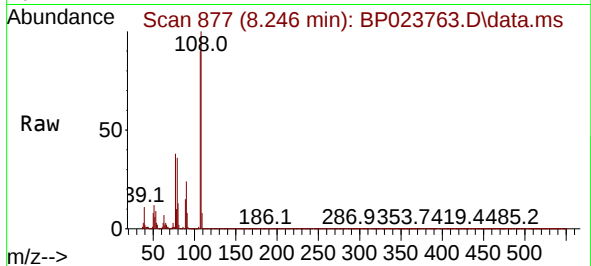
#13
2-Methylphenol
Concen: 34.113 ng/ul
RT: 8.246 min Scan# 81
Delta R.T. 0.029 min
Lab File: BP023763.D
Acq: 28 Jan 2025 06:45

Instrument :
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Tgt Ion:108 Resp: 121285
Ion Ratio Lower Upper
108 100
107 89.5 69.6 104.4

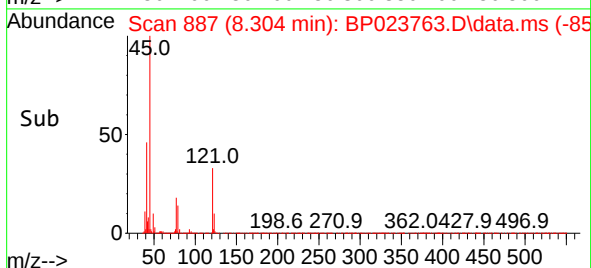
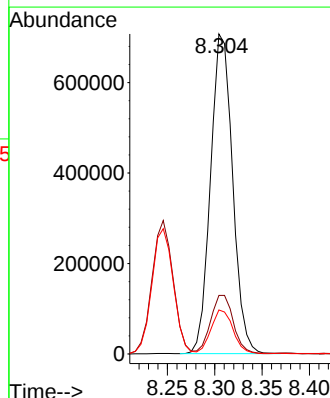
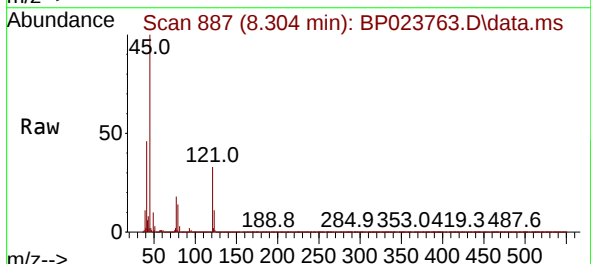
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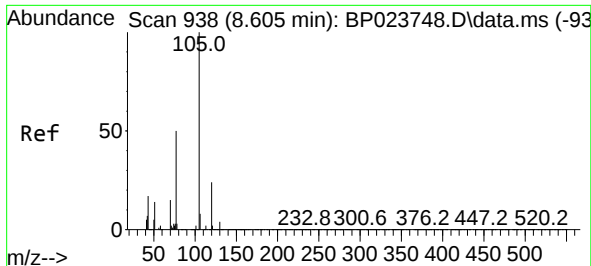
Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025



#14
2,2'-oxybis(1-Chloropropane)
Concen: 29.022 ng/ul
RT: 8.304 min Scan# 887
Delta R.T. 0.006 min
Lab File: BP023763.D
Acq: 28 Jan 2025 06:45

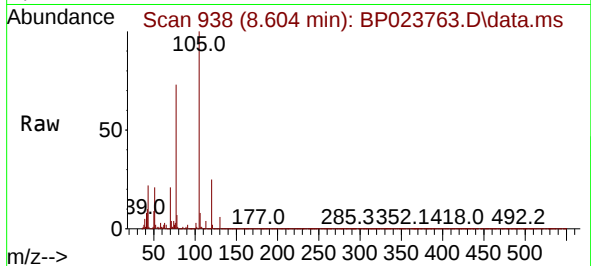
Tgt Ion: 45 Resp: 1147368
Ion Ratio Lower Upper
45 100
77 18.3 14.8 22.2
79 13.8 10.6 16.0





#16
Acetophenone
Concen: 29.659 ng/ul
RT: 8.604 min Scan# 91
Delta R.T. 0.006 min
Lab File: BP023763.D
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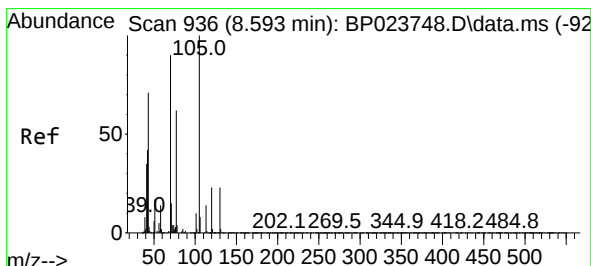
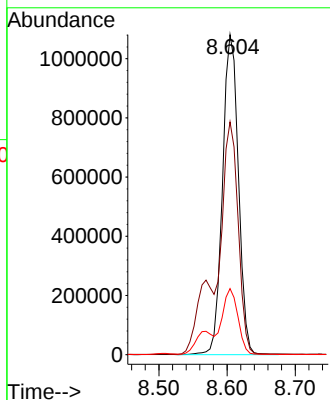
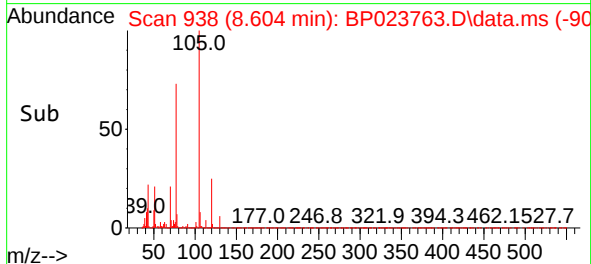
Instrument :
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Tgt Ion: 105 Resp: 1753789
Ion Ratio Lower Upper
105 100
77 72.7 58.1 87.1
51 20.6 16.4 24.6

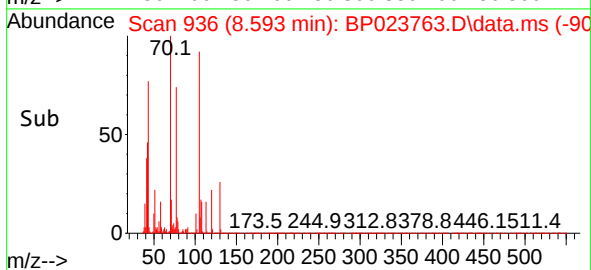
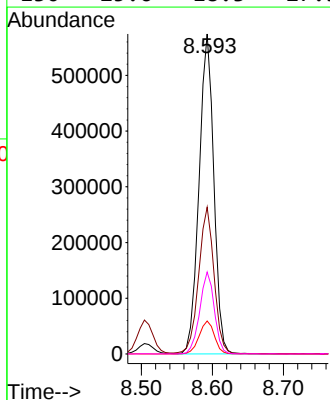
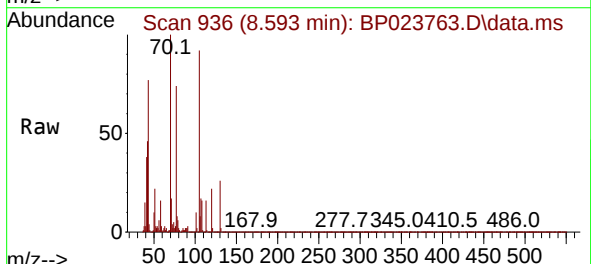
Manual Integrations
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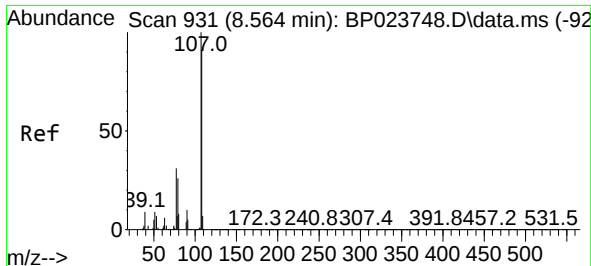
Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025



#17
N-Nitroso-di-n-propylamine
Concen: 30.364 ng/ul
RT: 8.593 min Scan# 936
Delta R.T. 0.012 min
Lab File: BP023763.D
Acq: 28 Jan 2025 06:45

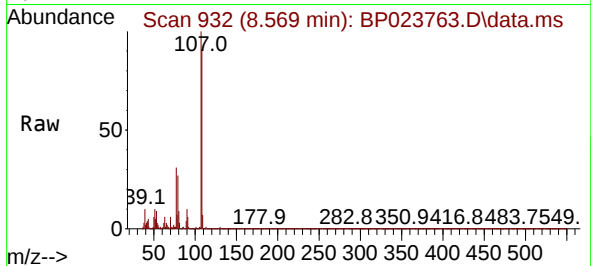
Tgt Ion: 70 Resp: 830663
Ion Ratio Lower Upper
70 100
42 45.9 37.7 56.5
101 10.3 8.4 12.6
130 25.6 18.3 27.5





#18
4-Methylphenol
Concen: 34.369 ng/ul
RT: 8.569 min Scan# 91
Delta R.T. 0.029 min
Lab File: BP023763.D
Acq: 28 Jan 2025 06:45

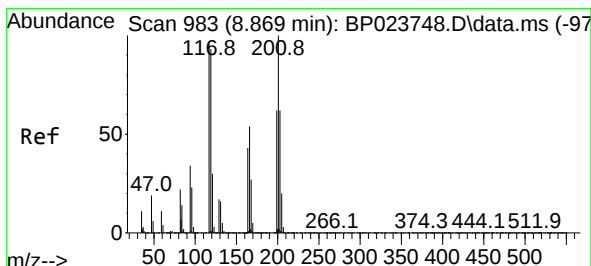
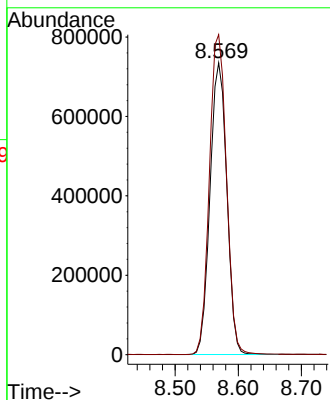
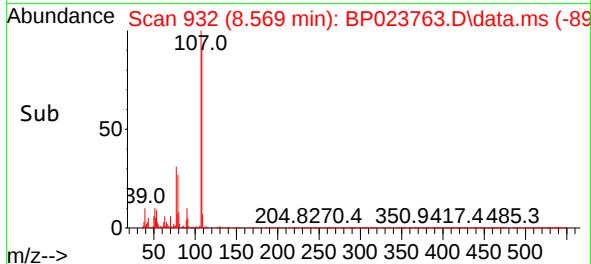
Instrument :
BNA_P
ClientSampleId :
SLCS248



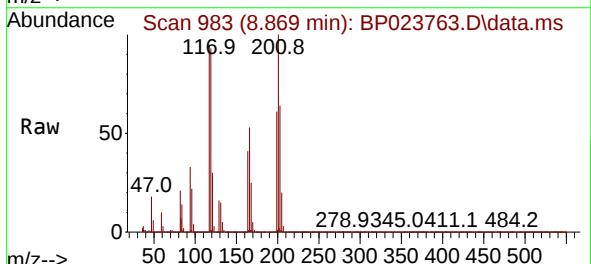
Tgt Ion:108 Resp: 135866
Ion Ratio Lower Upper
108 100
107 109.6 91.2 136.8

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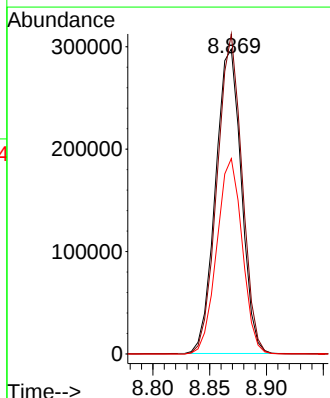
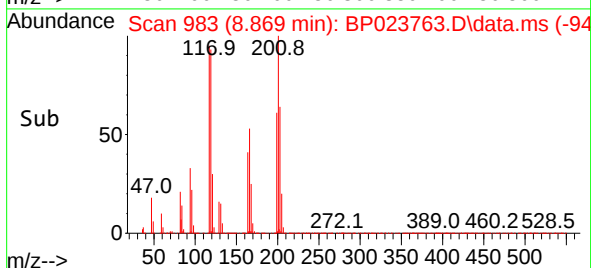
Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025

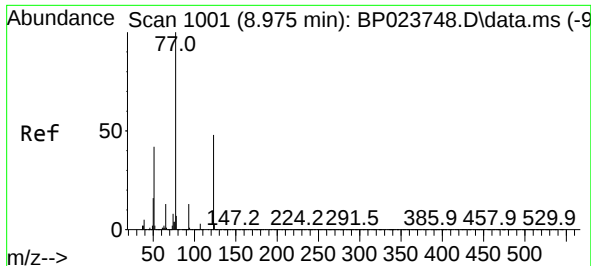


#19
Hexachloroethane
Concen: 30.510 ng/ul
RT: 8.869 min Scan# 983
Delta R.T. 0.006 min
Lab File: BP023763.D
Acq: 28 Jan 2025 06:45



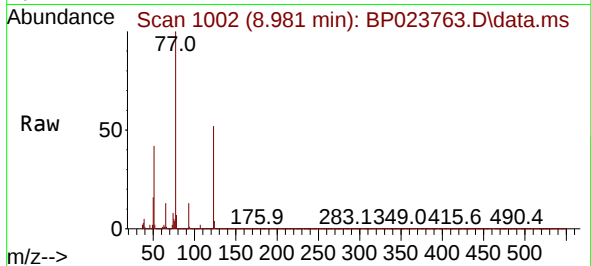
Tgt Ion:117 Resp: 470549
Ion Ratio Lower Upper
117 100
201 104.9 76.6 114.8
199 64.1 48.7 73.1





#22
Nitrobenzene
Concen: 31.159 ng/u1
RT: 8.981 min Scan# 1002
Delta R.T. 0.012 min
Lab File: BP023763.D
Acq: 28 Jan 2025 06:45

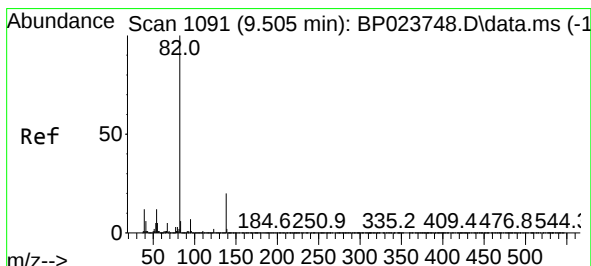
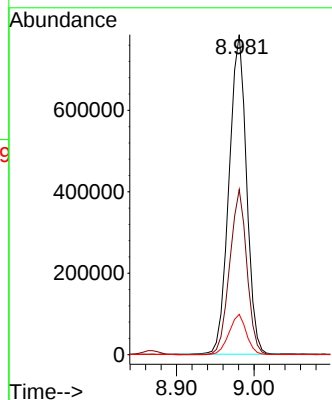
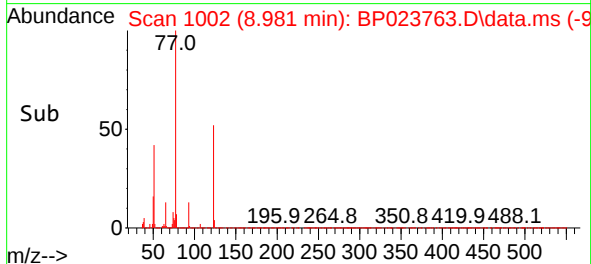
Instrument :
BNA_P
ClientSampleId :
SLCS248



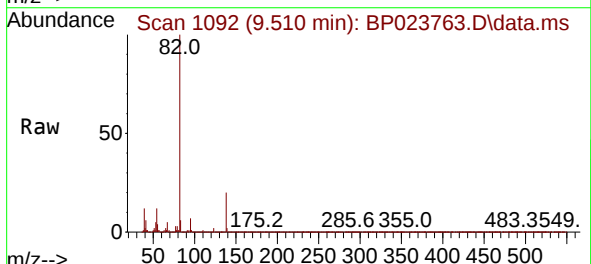
Tgt Ion: 77 Resp: 1233260
Ion Ratio Lower Upper
77 100
123 51.6 38.0 57.0
65 12.6 9.8 14.6

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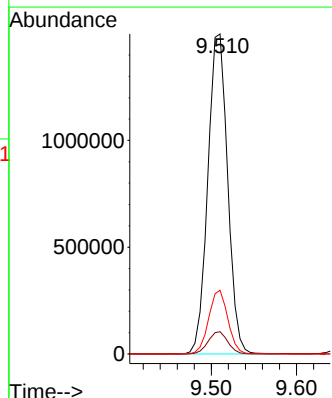
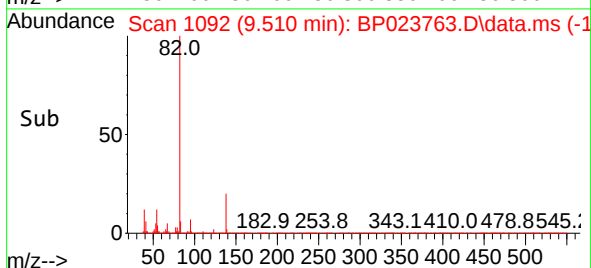
Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025

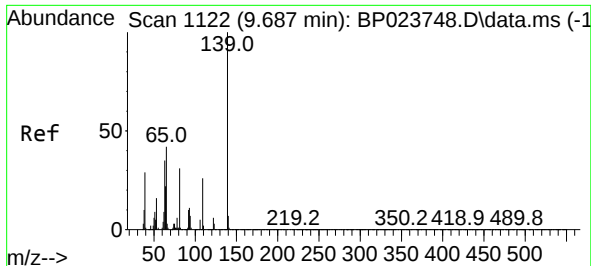


#23
Isophorone
Concen: 32.128 ng/u1
RT: 9.510 min Scan# 1092
Delta R.T. 0.012 min
Lab File: BP023763.D
Acq: 28 Jan 2025 06:45



Tgt Ion: 82 Resp: 2418630
Ion Ratio Lower Upper
82 100
95 7.0 5.2 7.8
138 19.9 14.9 22.3





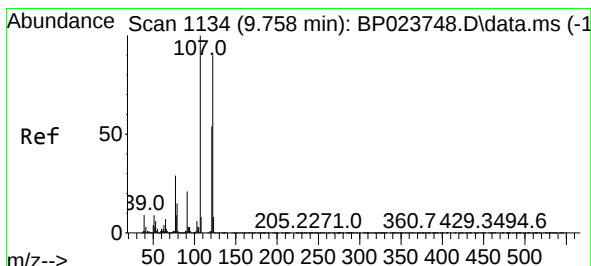
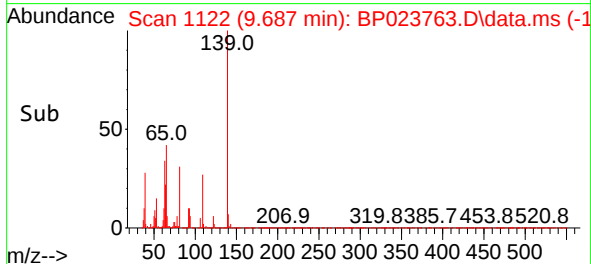
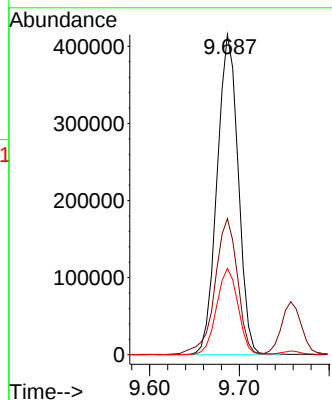
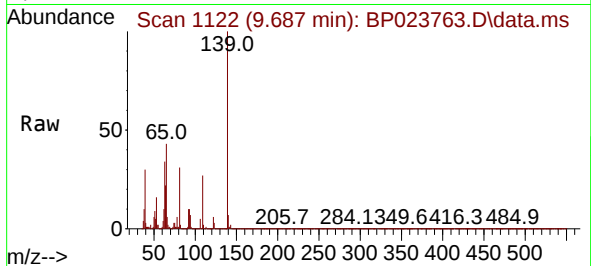
#25
2-Nitrophenol
Concen: 37.255 ng/ul
RT: 9.687 min Scan# 1122
Delta R.T. 0.006 min
Lab File: BP023763.D
Acq: 28 Jan 2025 06:45

Instrument :
BNA_P
ClientSampleId :
SLCS248

Tgt Ion:139 Resp: 679329
Ion Ratio Lower Upper
139 100
65 42.5 37.4 56.2
109 27.0 22.8 34.2

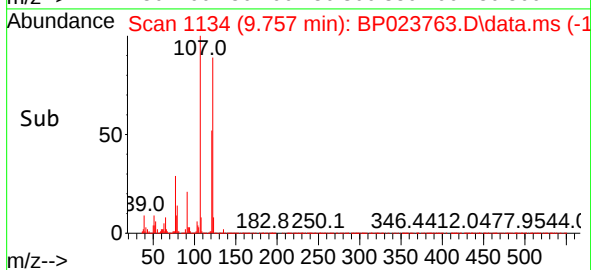
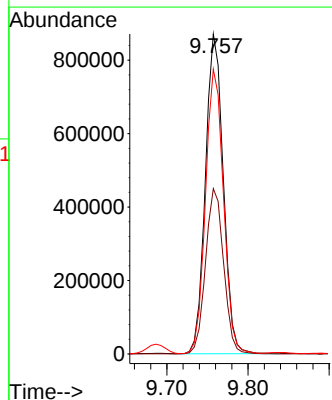
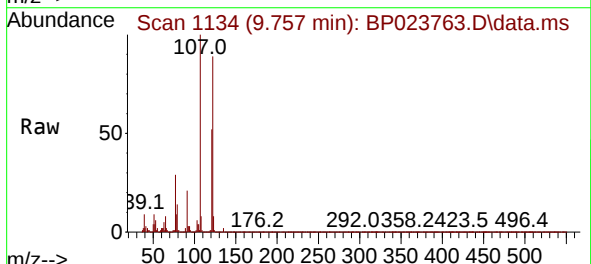
Manual Integrations
APPROVED

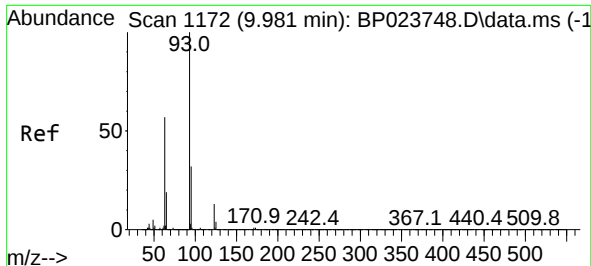
Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025



#26
2,4-Dimethylphenol
Concen: 35.181 ng/ul
RT: 9.757 min Scan# 1134
Delta R.T. 0.018 min
Lab File: BP023763.D
Acq: 28 Jan 2025 06:45

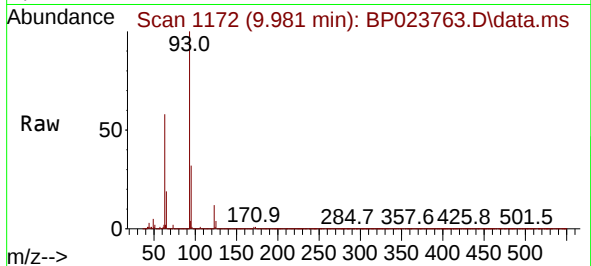
Tgt Ion:107 Resp: 1329592
Ion Ratio Lower Upper
107 100
121 51.6 42.0 63.0
122 89.0 70.2 105.4





#27
 Bis(2-Chloroethoxy)methane
 Concen: 30.312 ng/ul
 RT: 9.981 min Scan# 1172
 Delta R.T. 0.006 min
 Lab File: BP023763.D
 Acq: 28 Jan 2025 06:45

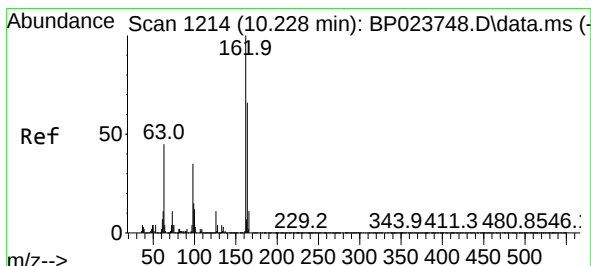
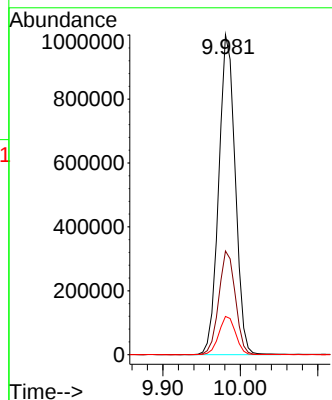
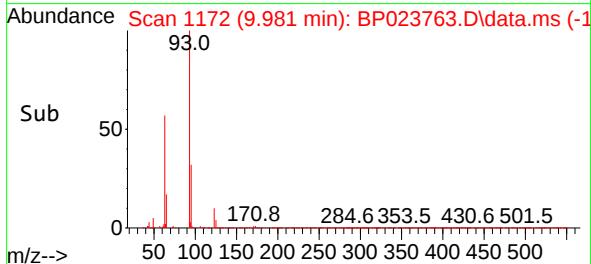
Instrument :
 BNA_P
 ClientSampleId :
 SLCS248



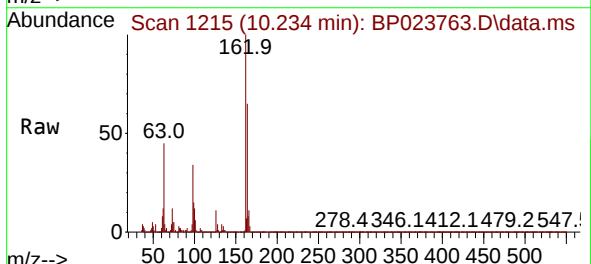
Tgt Ion: 93 Resp: 1478644
 Ion Ratio Lower Upper
 93 100
 95 32.4 25.8 38.8
 123 12.0 9.4 14.2

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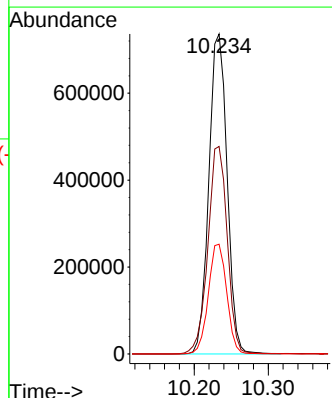
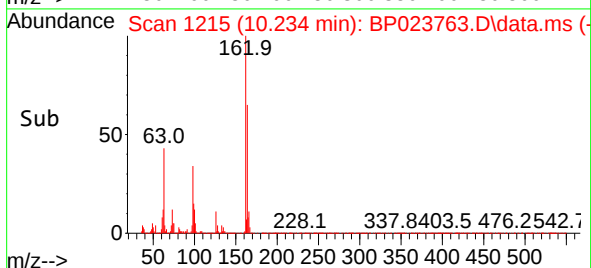
Reviewed By :Jagrut Upadhyay 01/28/2025
 Supervised By :mohammad ahmed 01/31/2025

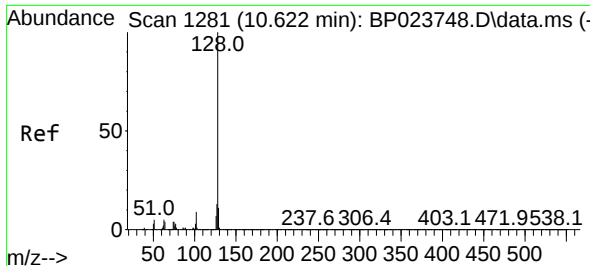


#29
 2,4-Dichlorophenol
 Concen: 37.335 ng/ul
 RT: 10.234 min Scan# 1215
 Delta R.T. 0.023 min
 Lab File: BP023763.D
 Acq: 28 Jan 2025 06:45



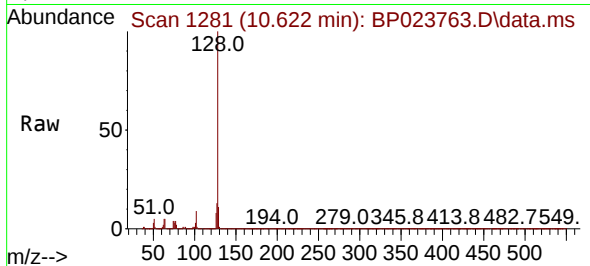
Tgt Ion:162 Resp: 1260041
 Ion Ratio Lower Upper
 162 100
 164 64.9 52.3 78.5
 98 34.3 28.3 42.5





#30
Naphthalene
Concen: 30.705 ng/ul
RT: 10.622 min Scan# 1281
Delta R.T. 0.006 min
Lab File: BP023763.D
Acq: 28 Jan 2025 06:45

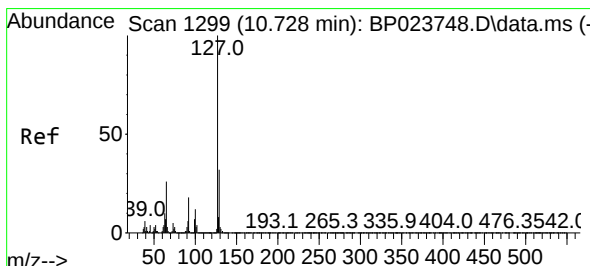
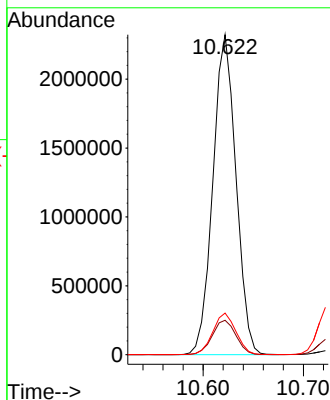
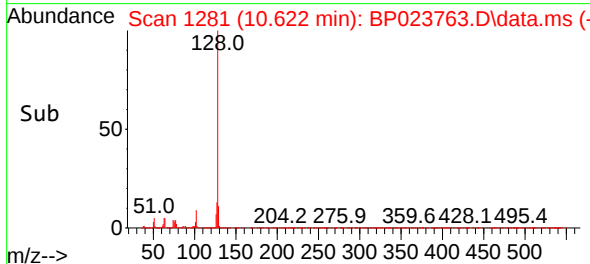
Instrument :
BNA_P
ClientSampleId :
SLCS248



Tgt Ion:128 Resp: 371541
Ion Ratio Lower Upper
128 100
129 10.8 8.6 12.8
127 13.0 10.2 15.4

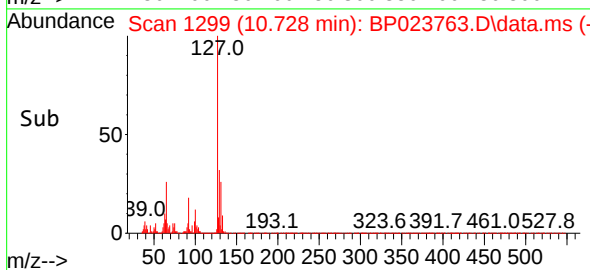
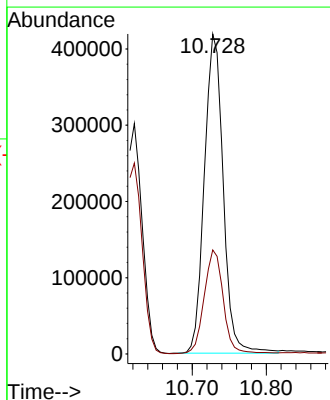
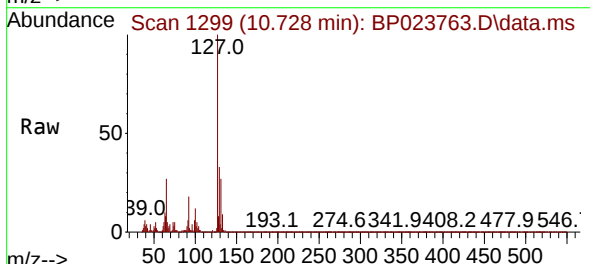
Manual Integrations
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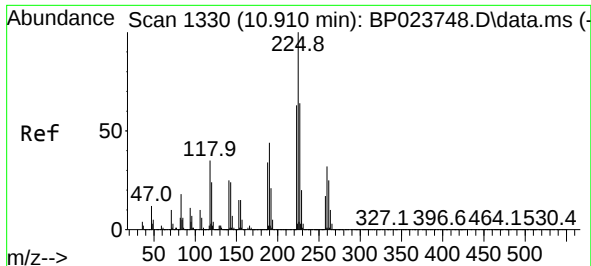
Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025



#32
4-Chloroaniline
Concen: 14.843 ng/ul
RT: 10.728 min Scan# 1299
Delta R.T. 0.012 min
Lab File: BP023763.D
Acq: 28 Jan 2025 06:45

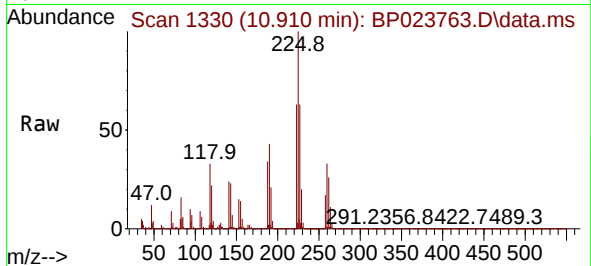
Tgt Ion:127 Resp: 739814
Ion Ratio Lower Upper
127 100
129 32.5 26.2 39.4





#33
Hexachlorobutadiene
Concen: 31.574 ng/ul
RT: 10.910 min Scan# 1111
Delta R.T. -0.000 min
Lab File: BP023763.D
Acq: 28 Jan 2025 06:45

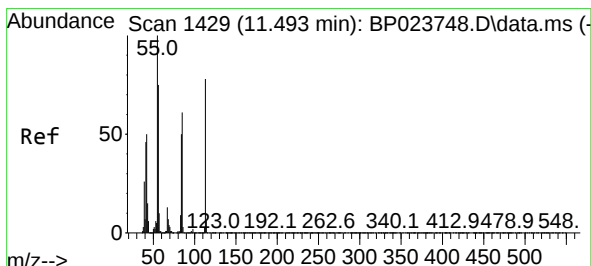
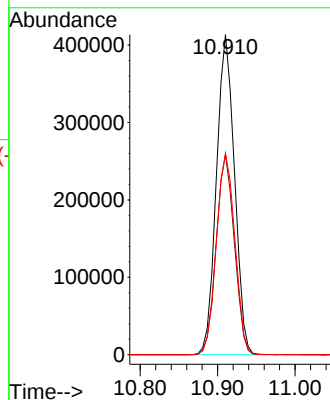
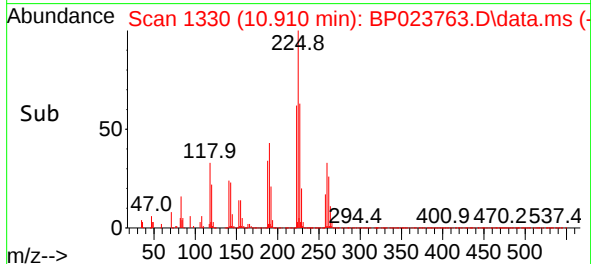
Instrument :
BNA_P
ClientSampleId :
SLCS248



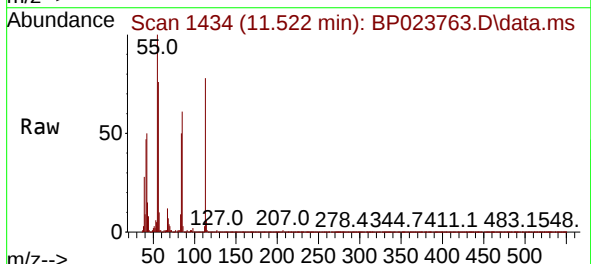
Tgt Ion:225 Resp: 670778
Ion Ratio Lower Upper
225 100
223 62.5 50.9 76.3
227 63.0 51.8 77.8

Manual Integrations
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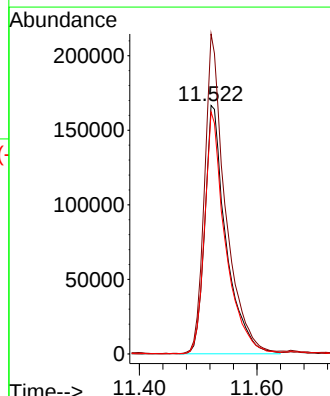
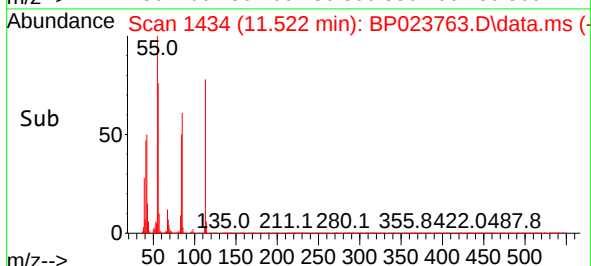
Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025

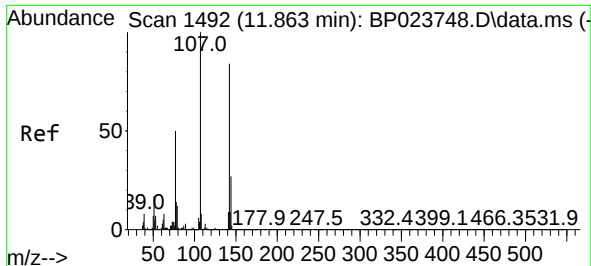


#34
Caprolactam
Concen: 33.686 ng/ul
RT: 11.522 min Scan# 1434
Delta R.T. 0.047 min
Lab File: BP023763.D
Acq: 28 Jan 2025 06:45



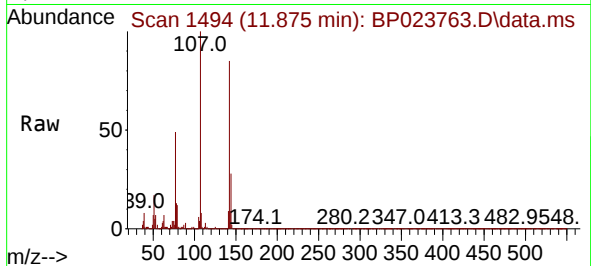
Tgt Ion:113 Resp: 417037
Ion Ratio Lower Upper
113 100
55 128.8 105.8 158.6
56 97.4 79.3 118.9





#35
4-Chloro-3-methylphenol
Concen: 37.826 ng/ul
RT: 11.875 min Scan# 1492
Delta R.T. 0.035 min
Lab File: BP023763.D
Acq: 28 Jan 2025 06:45

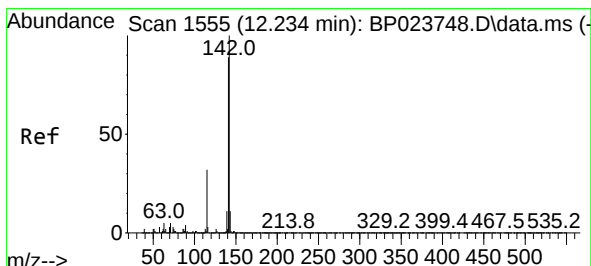
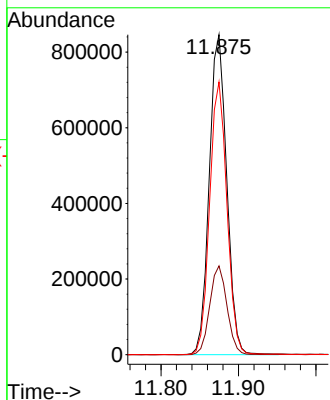
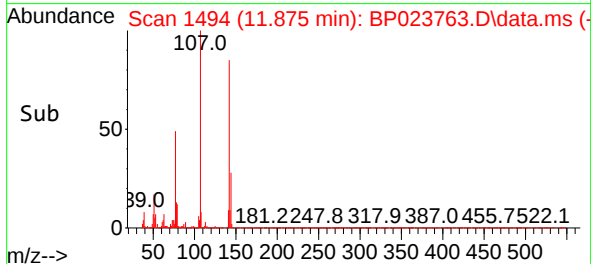
Instrument :
BNA_P
ClientSampleId :
SLCS248



Tgt Ion:107 Resp: 1322450
Ion Ratio Lower Upper
107 100
144 27.7 21.3 31.9
142 85.2 65.5 98.3

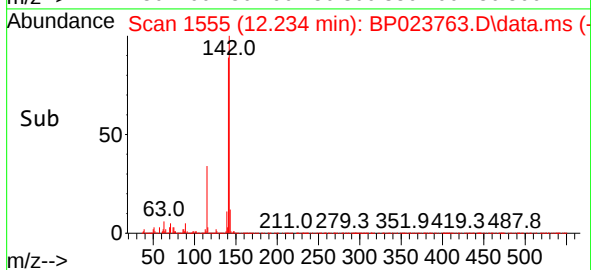
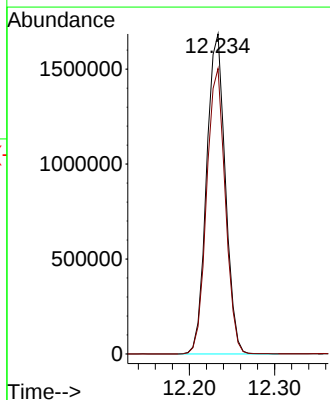
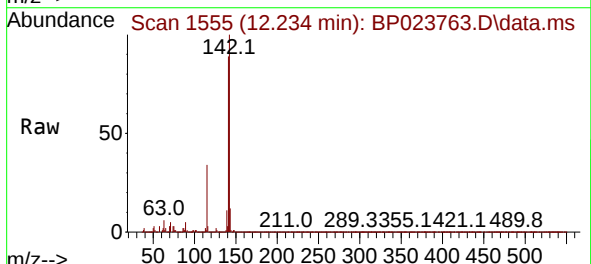
Manual Integrations
APPROVED

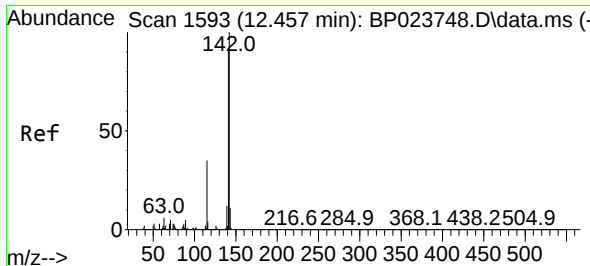
Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025



#36
2-Methylnaphthalene
Concen: 31.449 ng/ul
RT: 12.234 min Scan# 1555
Delta R.T. 0.006 min
Lab File: BP023763.D
Acq: 28 Jan 2025 06:45

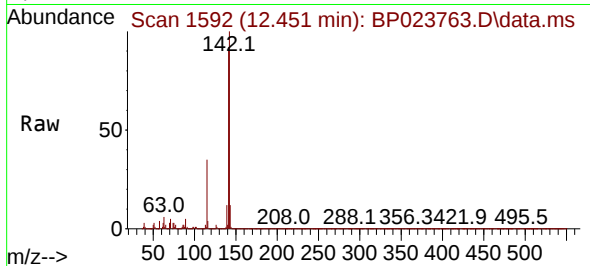
Tgt Ion:142 Resp: 2569712
Ion Ratio Lower Upper
142 100
141 89.2 70.5 105.7





#37
1-Methylnaphthalene
Concen: 31.738 ng/ul
RT: 12.451 min Scan# 1592
Delta R.T. 0.006 min
Lab File: BP023763.D
Acq: 28 Jan 2025 06:45

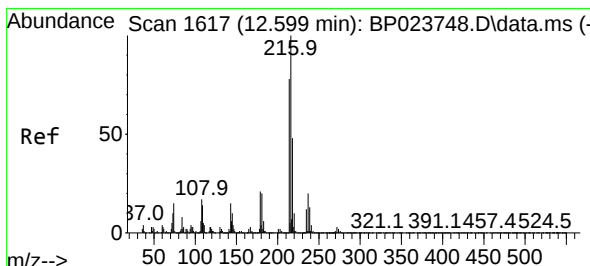
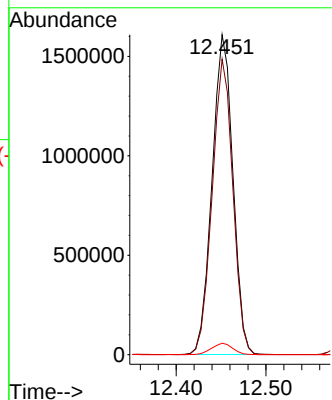
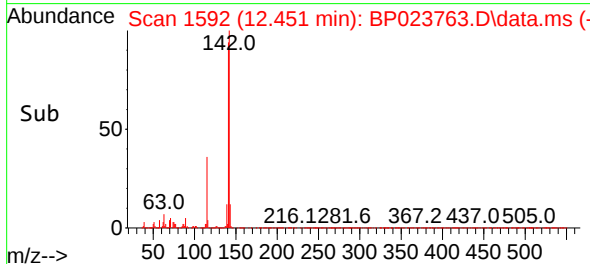
Instrument :
BNA_P
ClientSampleId :
SLCS248



Tgt Ion:142 Resp: 2592444
Ion Ratio Lower Upper
142 100
141 92.3 72.1 108.1
116 3.6 2.9 4.3

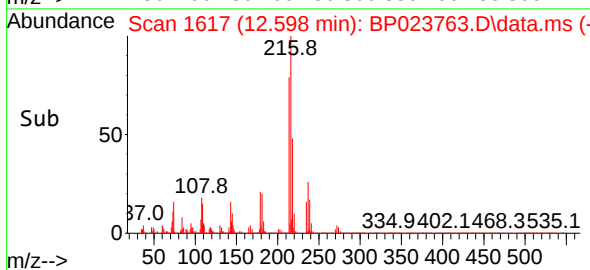
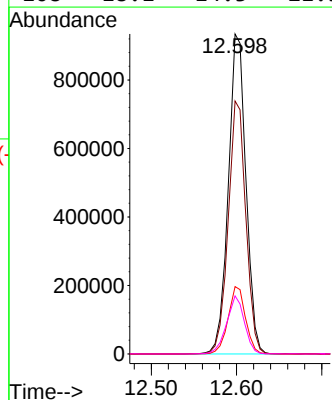
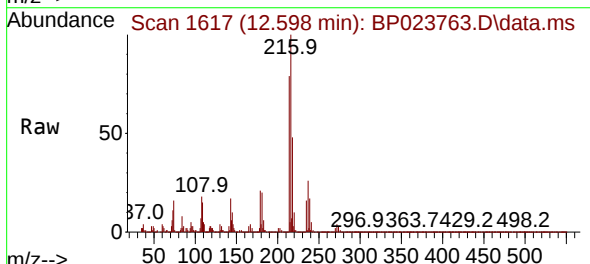
Manual Integrations
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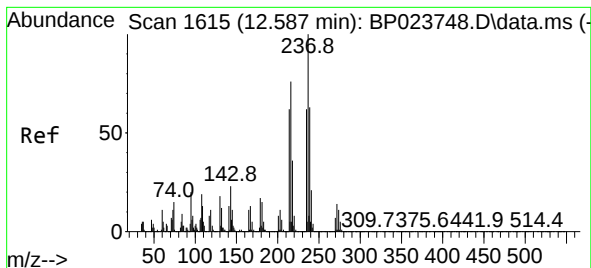
Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025



#39
1,2,4,5-Tetrachlorobenzene
Concen: 30.072 ng/ul
RT: 12.598 min Scan# 1617
Delta R.T. -0.000 min
Lab File: BP023763.D
Acq: 28 Jan 2025 06:45

Tgt Ion:216 Resp: 1341925
Ion Ratio Lower Upper
216 100
214 79.0 63.2 94.8
179 21.0 16.9 25.3
108 18.1 14.3 21.5





#40

Hexachlorocyclopentadiene

Concen: 28.339 ng/ul

RT: 12.586 min Scan# 1660

Delta R.T. -0.000 min

Lab File: BP023763.D

Acq: 28 Jan 2025 06:45

Instrument :

BNA_P

ClientSampleId :

SLCS248

Tgt Ion:237 Resp: 64433

Ion Ratio Lower Upper

237 100

235 61.6 50.4 75.6

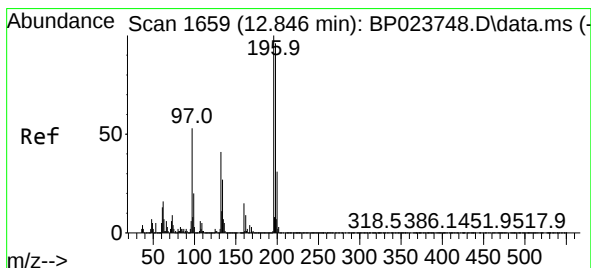
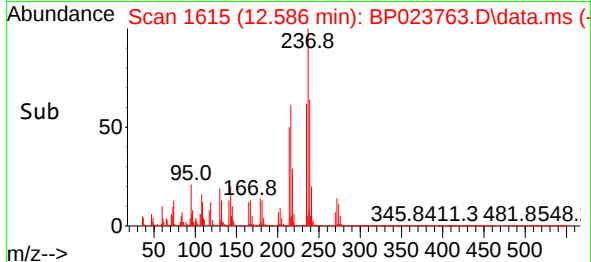
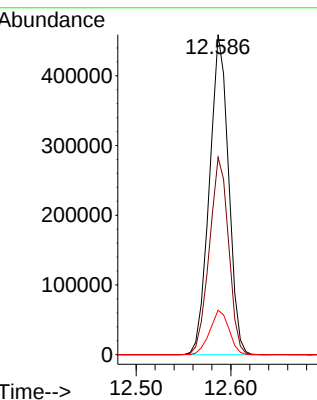
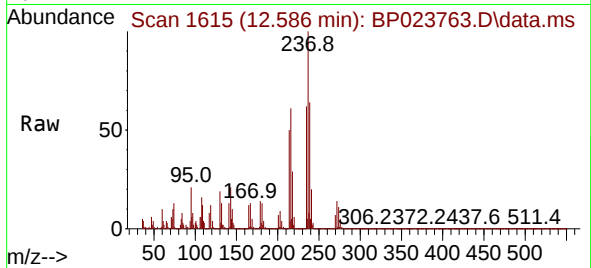
272 13.9 10.9 16.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/28/2025

Supervised By :mohammad ahmed 01/31/2025



#41

2,4,6-Trichlorophenol

Concen: 38.084 ng/ul

RT: 12.851 min Scan# 1660

Delta R.T. 0.018 min

Lab File: BP023763.D

Acq: 28 Jan 2025 06:45

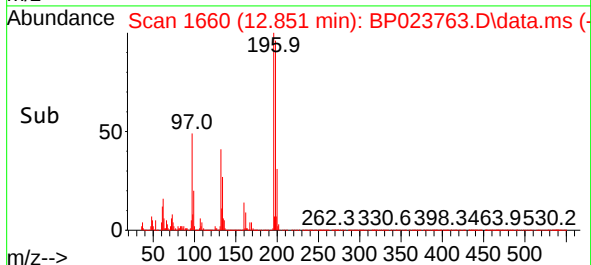
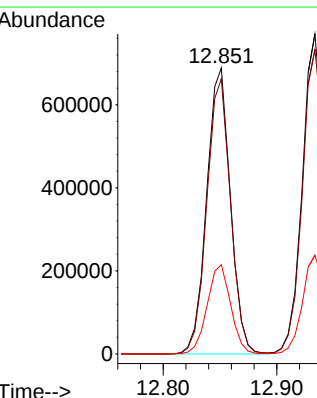
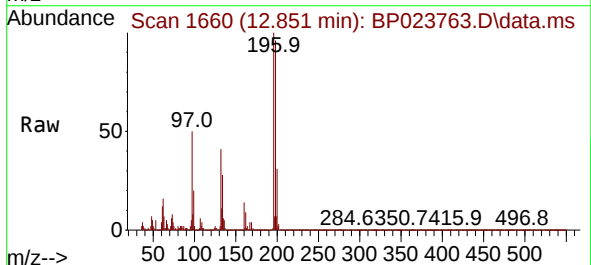
Tgt Ion:196 Resp: 999151

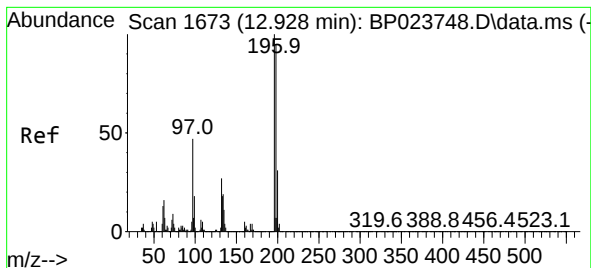
Ion Ratio Lower Upper

196 100

198 96.3 77.6 116.4

200 31.3 24.5 36.7





#42

2,4,5-Trichlorophenol

Concen: 37.755 ng/ul

RT: 12.934 min Scan# 1

Delta R.T. 0.035 min

Lab File: BP023763.D

Acq: 28 Jan 2025 06:45

Instrument :

BNA_P

ClientSampleId :

SLCS248

Tgt Ion:196 Resp: 1094060

Ion Ratio Lower Upper

196 100

198 95.1 77.4 116.2

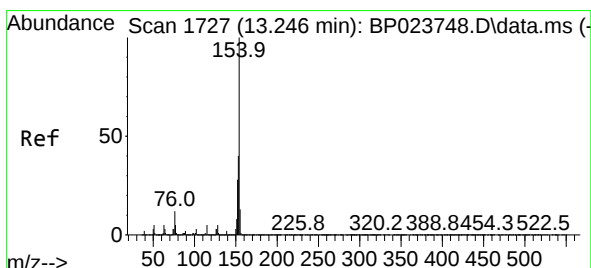
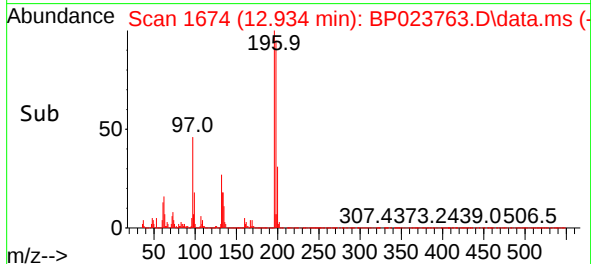
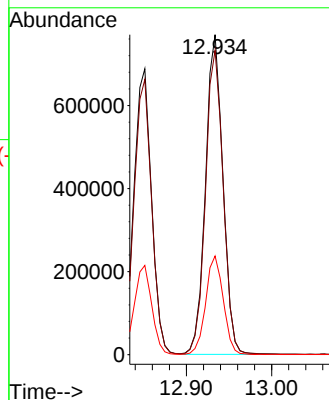
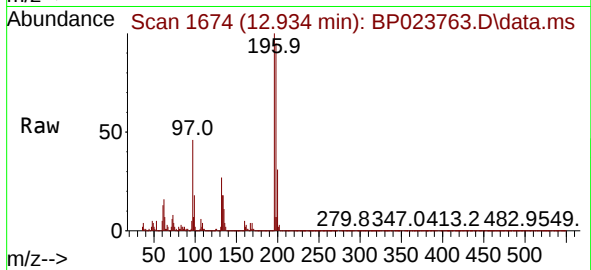
200 30.8 25.0 37.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/28/2025

Supervised By :mohammad ahmed 01/31/2025



#43

1,1'-Biphenyl

Concen: 30.186 ng/ul

RT: 13.245 min Scan# 1727

Delta R.T. 0.006 min

Lab File: BP023763.D

Acq: 28 Jan 2025 06:45

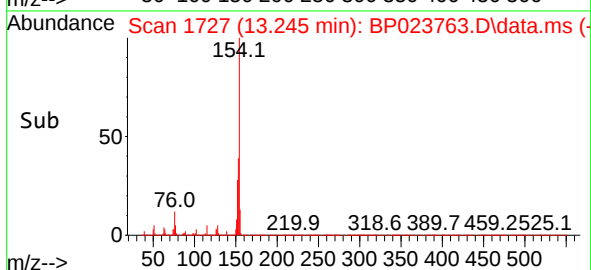
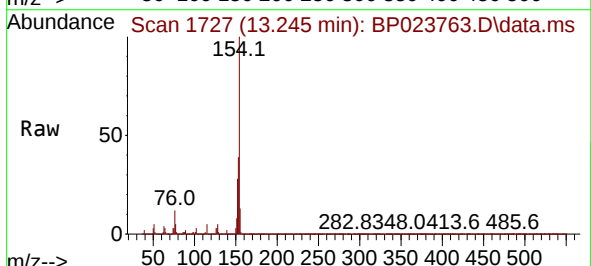
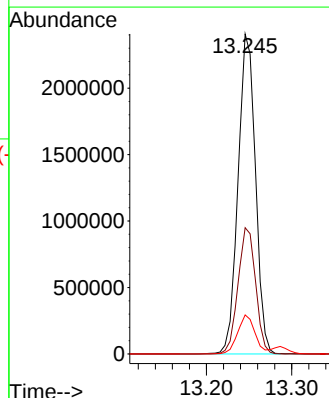
Tgt Ion:154 Resp: 3412249

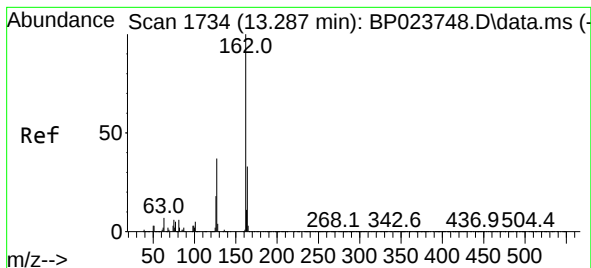
Ion Ratio Lower Upper

154 100

153 39.4 32.2 48.2

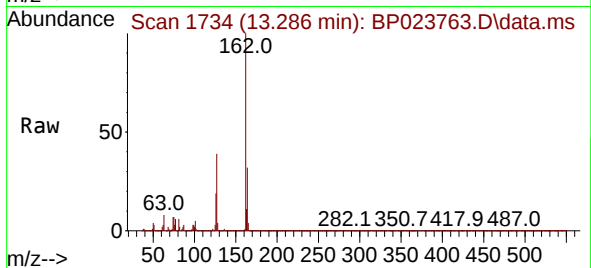
76 12.2 10.2 15.2





#44
2-Chloronaphthalene
Concen: 30.163 ng/ul
RT: 13.286 min Scan# 1734
Delta R.T. 0.006 min
Lab File: BP023763.D
Acq: 28 Jan 2025 06:45

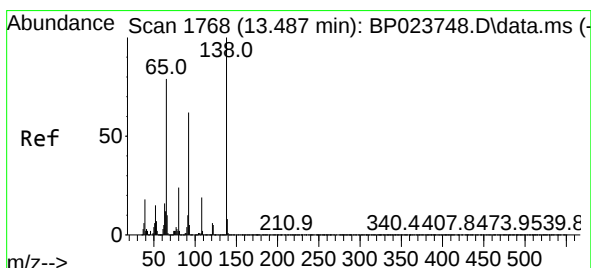
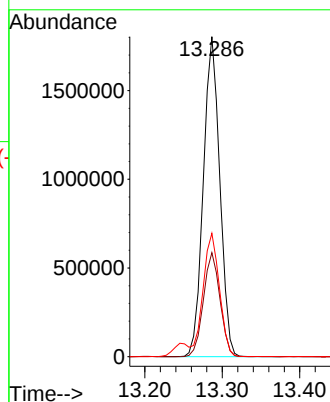
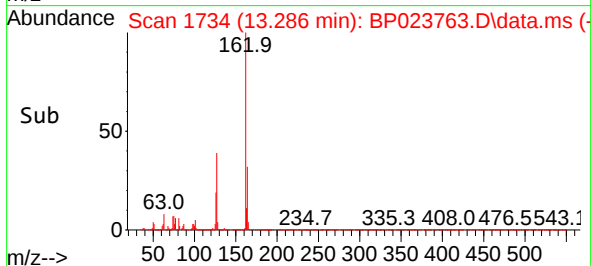
Instrument :
BNA_P
ClientSampleId :
SLCS248



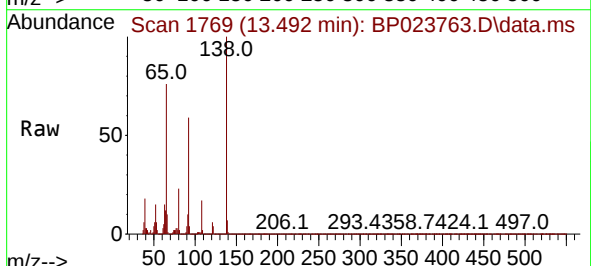
Tgt Ion:162 Resp: 265460
Ion Ratio Lower Upper
162 100
164 32.5 26.2 39.2
127 38.5 30.5 45.7

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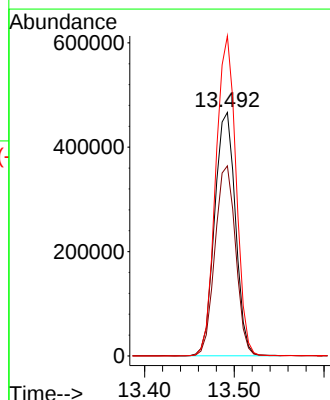
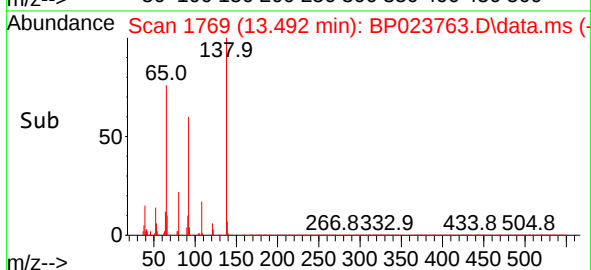
Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025

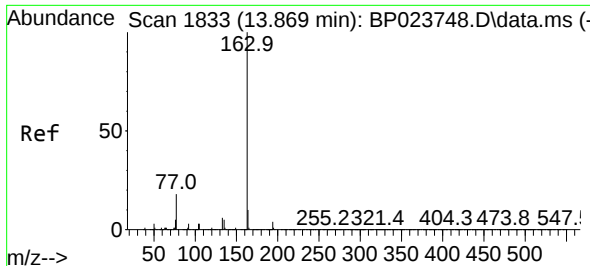


#45
2-Nitroaniline
Concen: 35.983 ng/ul
RT: 13.492 min Scan# 1769
Delta R.T. 0.018 min
Lab File: BP023763.D
Acq: 28 Jan 2025 06:45



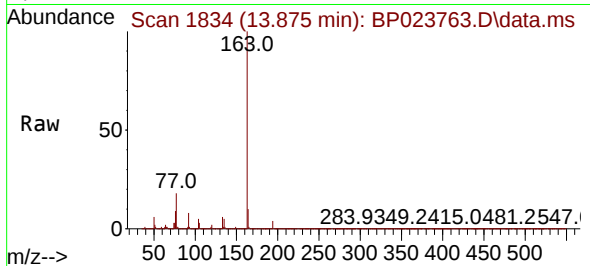
Tgt Ion: 65 Resp: 752077
Ion Ratio Lower Upper
65 100
92 78.0 61.0 91.4
138 131.4 94.2 141.2





#47
Dimethylphthalate
Concen: 32.133 ng/ul
RT: 13.875 min Scan# 1833
Delta R.T. 0.012 min
Lab File: BP023763.D
Acq: 28 Jan 2025 06:45

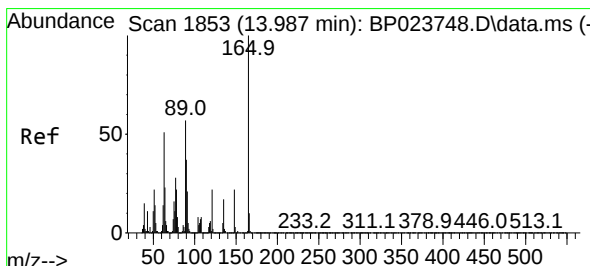
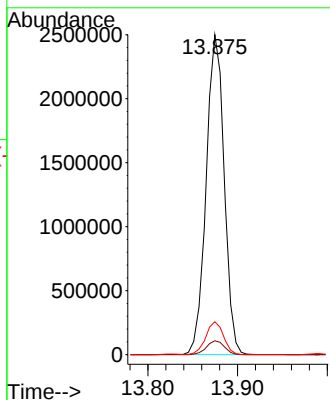
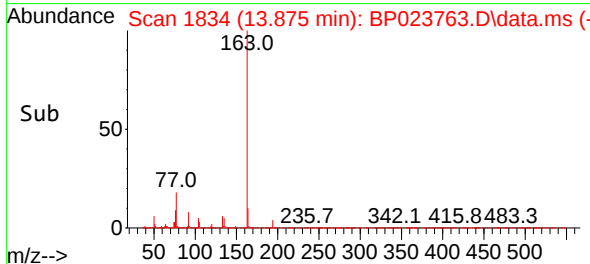
Instrument :
BNA_P
ClientSampleId :
SLCS248



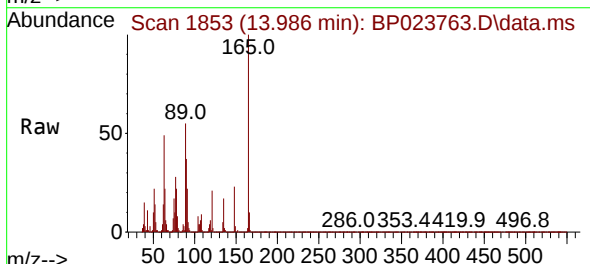
Tgt Ion:163 Resp: 3485349
Ion Ratio Lower Upper
163 100
194 4.4 3.3 4.9
164 10.3 8.2 12.2

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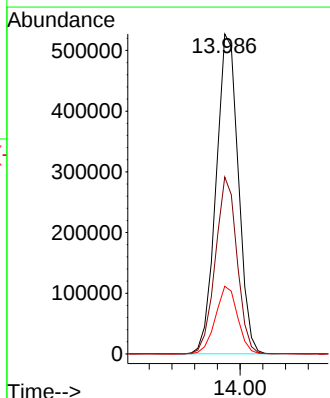
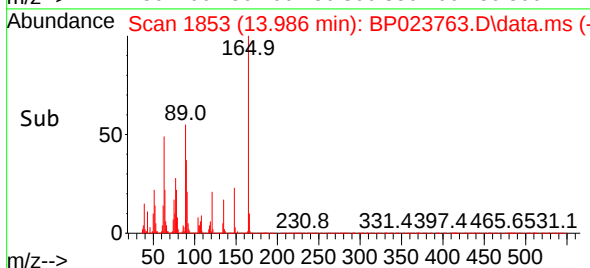
Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025

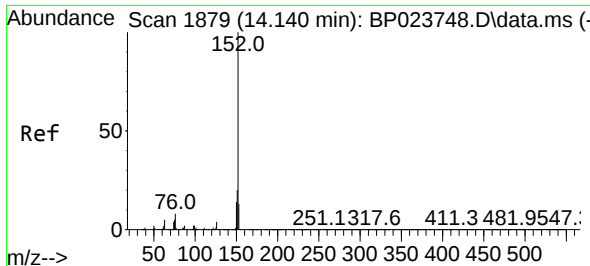


#48
2,6-Dinitrotoluene
Concen: 37.012 ng/ul
RT: 13.986 min Scan# 1853
Delta R.T. 0.012 min
Lab File: BP023763.D
Acq: 28 Jan 2025 06:45



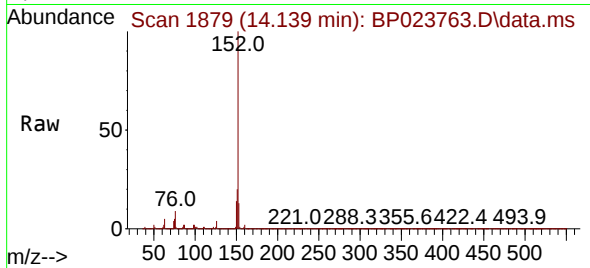
Tgt Ion:165 Resp: 716051
Ion Ratio Lower Upper
165 100
89 55.3 44.8 67.2
121 21.2 17.0 25.4





#50
Acenaphthylene
Concen: 31.288 ng/ul
RT: 14.139 min Scan# 1879
Delta R.T. 0.006 min
Lab File: BP023763.D
Acq: 28 Jan 2025 06:45

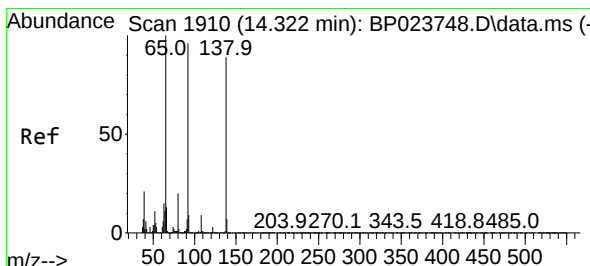
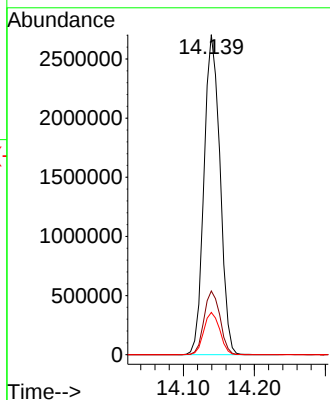
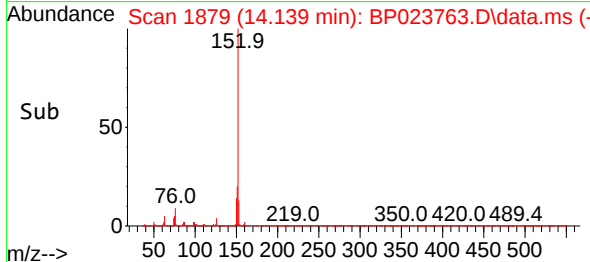
Instrument :
BNA_P
ClientSampleId :
SLCS248



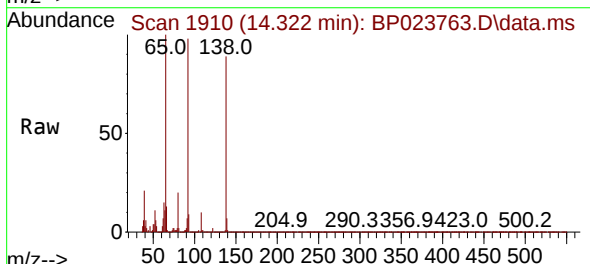
Tgt Ion:152 Resp: 4242014
Ion Ratio Lower Upper
152 100
151 19.9 15.8 23.8
153 13.2 10.6 15.8

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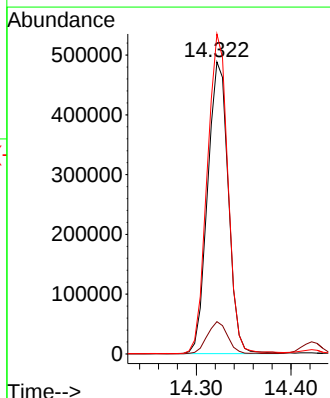
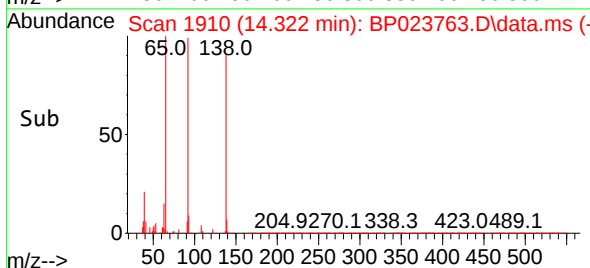
Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025

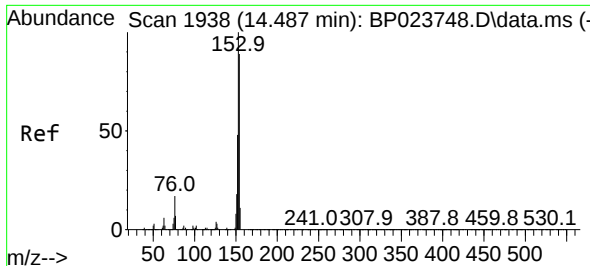


#51
3-Nitroaniline
Concen: 32.826 ng/ul
RT: 14.322 min Scan# 1910
Delta R.T. 0.018 min
Lab File: BP023763.D
Acq: 28 Jan 2025 06:45



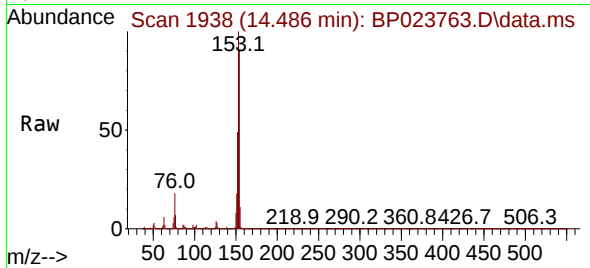
Tgt Ion:138 Resp: 741128
Ion Ratio Lower Upper
138 100
108 11.1 9.7 14.5
92 109.6 89.8 134.6





#52
Acenaphthene
Concen: 30.771 ng/ul
RT: 14.486 min Scan# 1938
Delta R.T. 0.006 min
Lab File: BP023763.D
Acq: 28 Jan 2025 06:45

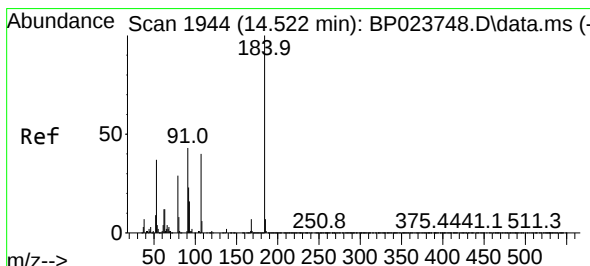
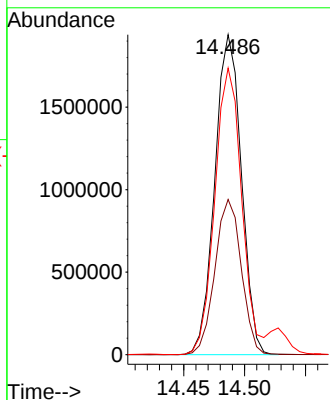
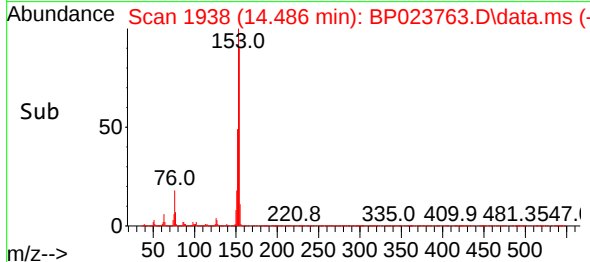
Instrument :
BNA_P
ClientSampleId :
SLCS248



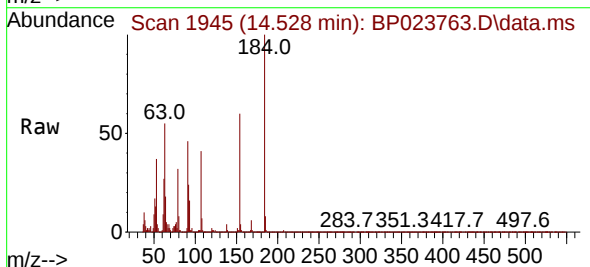
Tgt Ion:153 Resp: 294972
Ion Ratio Lower Upper
153 100
152 48.5 39.1 58.7
154 89.5 71.4 107.0

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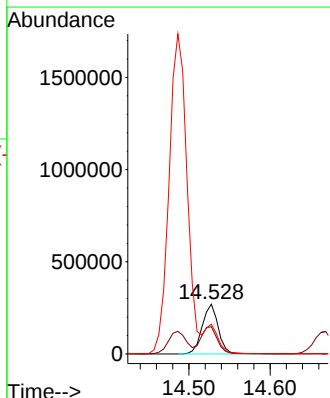
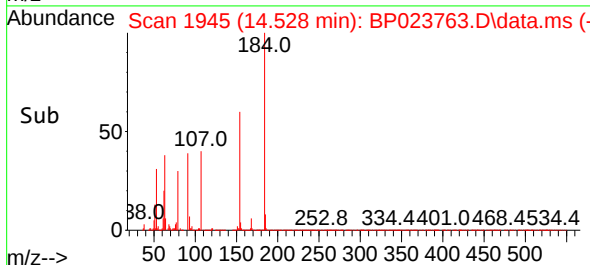
Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025

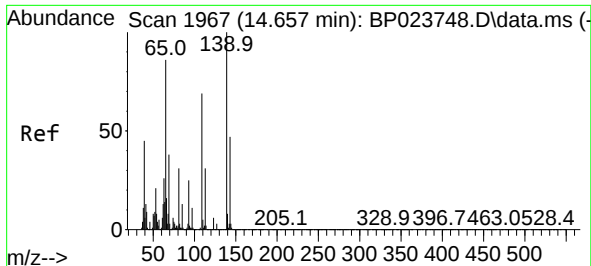


#53
2,4-Dinitrophenol
Concen: 39.008 ng/ul
RT: 14.528 min Scan# 1945
Delta R.T. 0.018 min
Lab File: BP023763.D
Acq: 28 Jan 2025 06:45



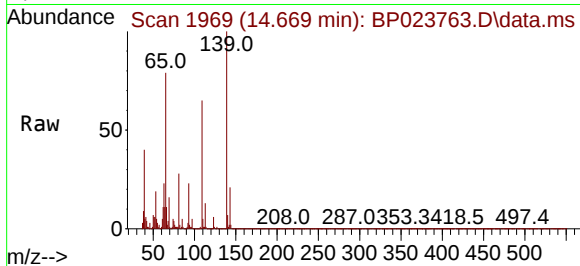
Tgt Ion:184 Resp: 370496
Ion Ratio Lower Upper
184 100
63 54.6 47.8 71.8
154 59.9 52.1 78.1





#55
4-Nitrophenol
Concen: 32.268 ng/ul
RT: 14.669 min Scan# 1969
Delta R.T. 0.059 min
Lab File: BP023763.D
Acq: 28 Jan 2025 06:45

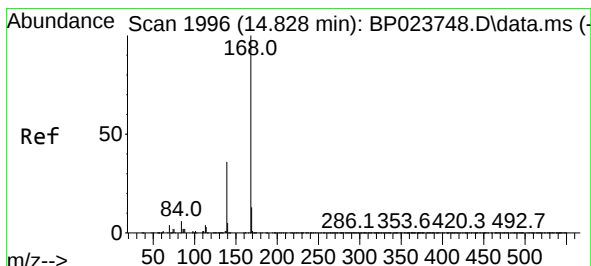
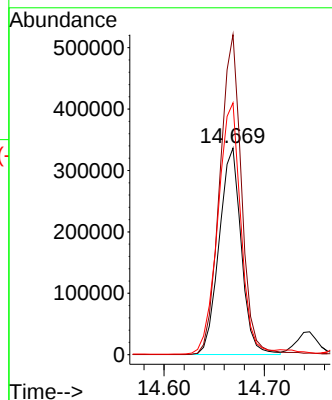
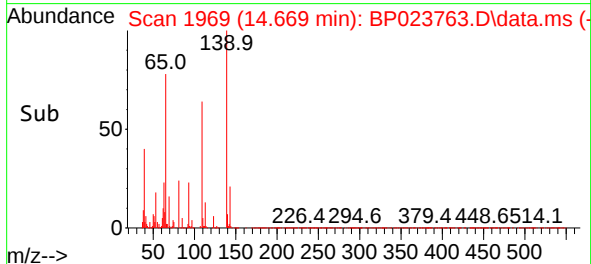
Instrument :
BNA_P
ClientSampleId :
SLCS248



Tgt Ion:109 Resp: 51408
Ion Ratio Lower Upper
109 100
139 154.9 114.3 171.5
65 121.9 103.0 154.6

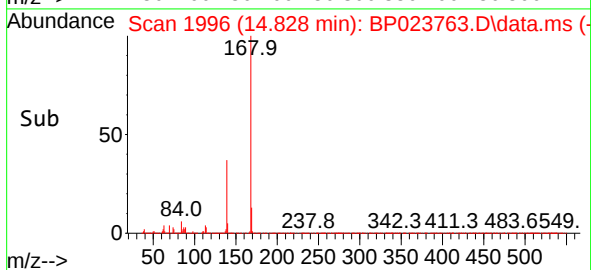
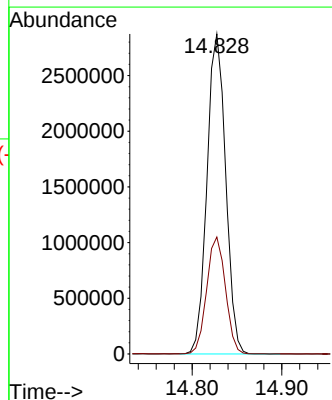
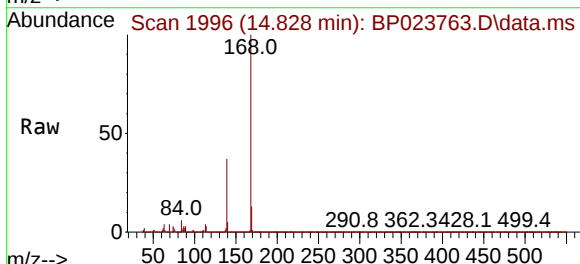
Manual Integrations
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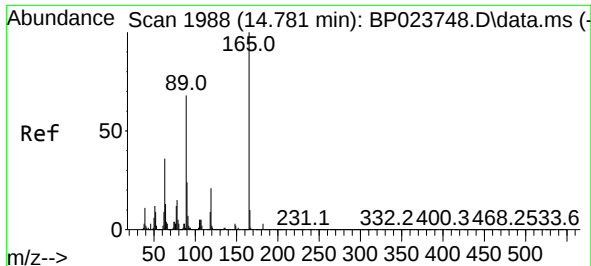
Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025



#56
Dibenzofuran
Concen: 31.461 ng/ul
RT: 14.828 min Scan# 1996
Delta R.T. 0.012 min
Lab File: BP023763.D
Acq: 28 Jan 2025 06:45

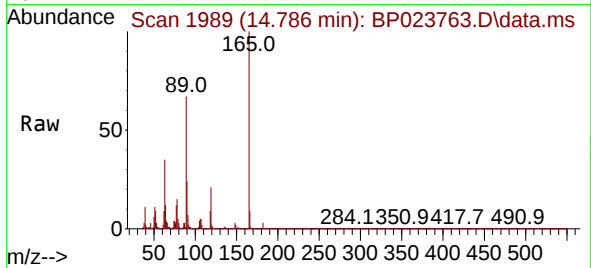
Tgt Ion:168 Resp: 4148085
Ion Ratio Lower Upper
168 100
139 36.6 29.3 43.9





#57
2,4-Dinitrotoluene
Concen: 37.201 ng/ul
RT: 14.786 min Scan# 1988
Delta R.T. 0.018 min
Lab File: BP023763.D
Acq: 28 Jan 2025 06:45

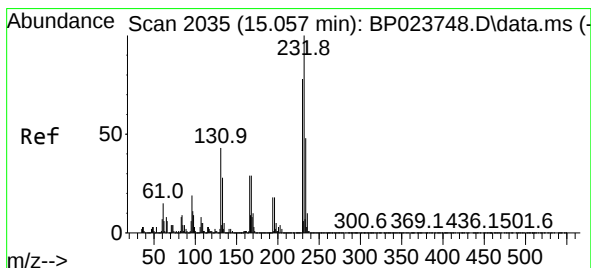
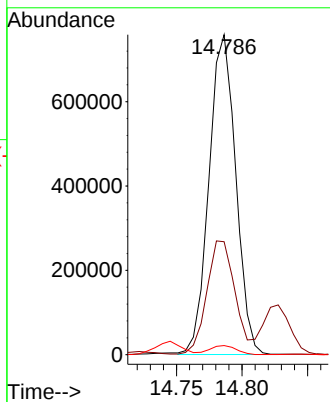
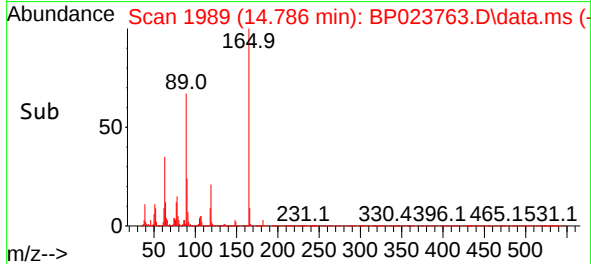
Instrument :
BNA_P
ClientSampleId :
SLCS248



Tgt Ion:165 Resp: 107674
Ion Ratio Lower Upper
165 100
63 35.3 31.0 46.6
182 2.8 2.2 3.4

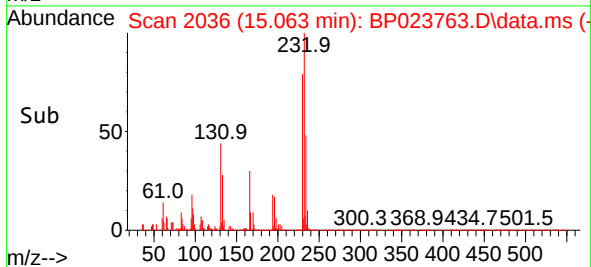
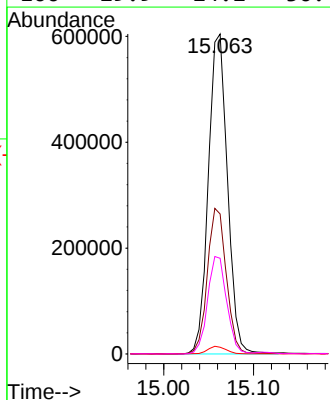
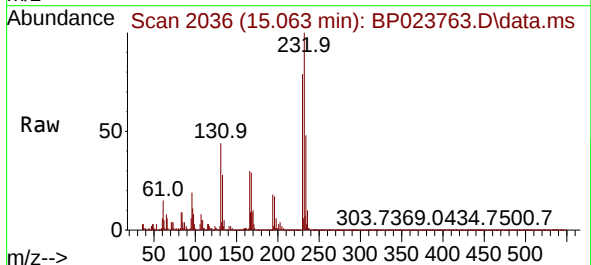
Manual Integrations
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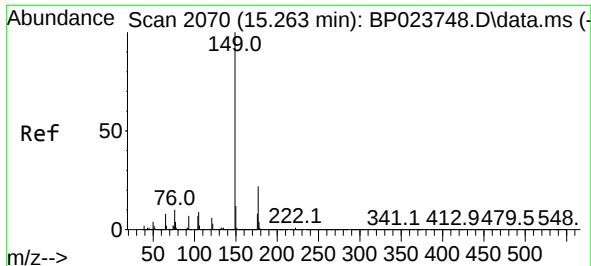
Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025



#58
2,3,4,6-Tetrachlorophenol
Concen: 37.649 ng/ul
RT: 15.063 min Scan# 2036
Delta R.T. 0.018 min
Lab File: BP023763.D
Acq: 28 Jan 2025 06:45

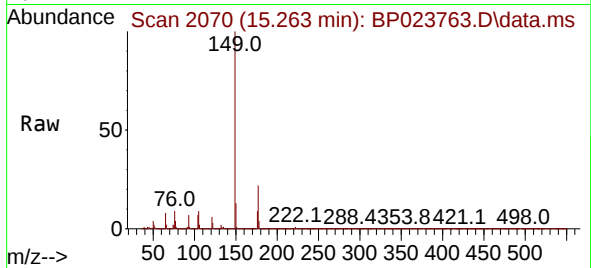
Tgt Ion:232 Resp: 895982
Ion Ratio Lower Upper
232 100
131 43.7 36.1 54.1
130 2.1 1.8 2.8
166 29.9 24.2 36.4





#59
Diethylphthalate
Concen: 32.443 ng/ul
RT: 15.263 min Scan# 2070
Delta R.T. 0.018 min
Lab File: BP023763.D
Acq: 28 Jan 2025 06:45

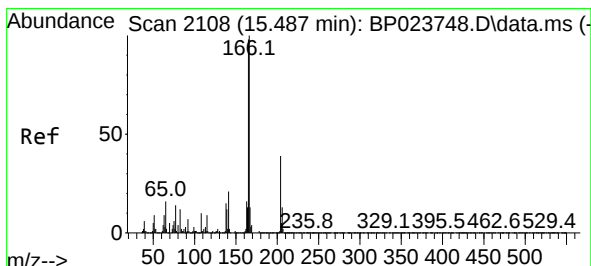
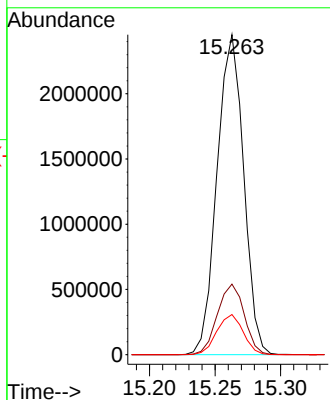
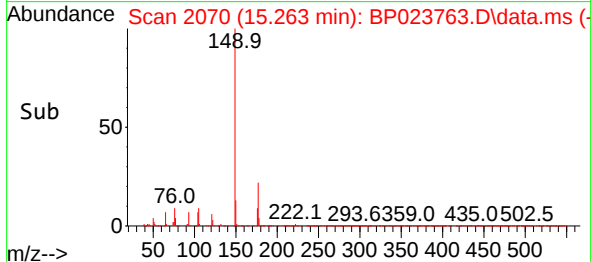
Instrument :
BNA_P
ClientSampleId :
SLCS248



Tgt Ion:149 Resp: 346102
Ion Ratio Lower Upper
149 100
177 22.0 17.7 26.5
150 12.5 9.8 14.6

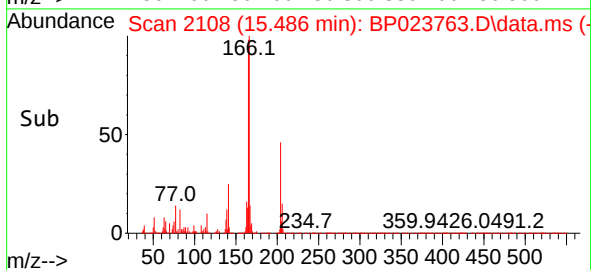
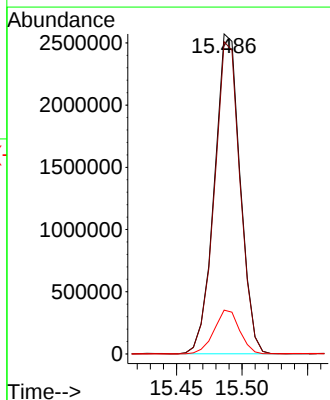
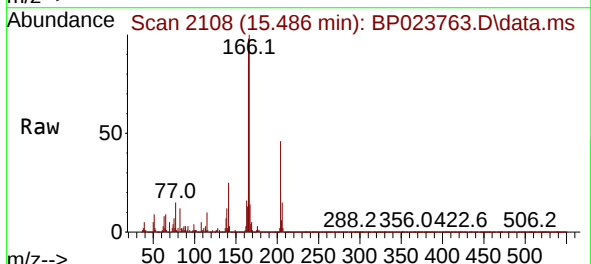
Manual Integrations
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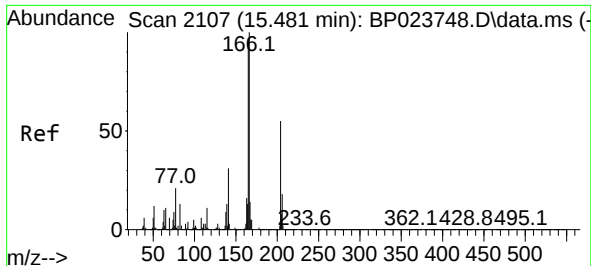
Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025



#61
Fluorene
Concen: 31.920 ng/ul
RT: 15.486 min Scan# 2108
Delta R.T. 0.012 min
Lab File: BP023763.D
Acq: 28 Jan 2025 06:45

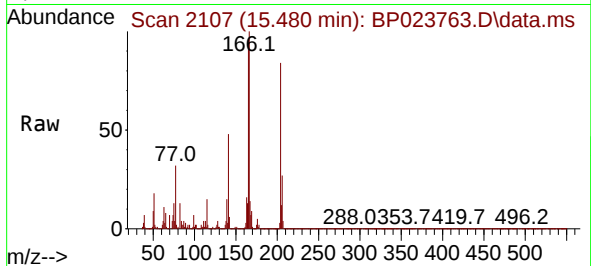
Tgt Ion:166 Resp: 3507181
Ion Ratio Lower Upper
166 100
165 97.6 77.8 116.8
167 13.7 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 31.804 ng/ul
RT: 15.480 min Scan# 2107
Delta R.T. 0.006 min
Lab File: BP023763.D
Acq: 28 Jan 2025 06:45

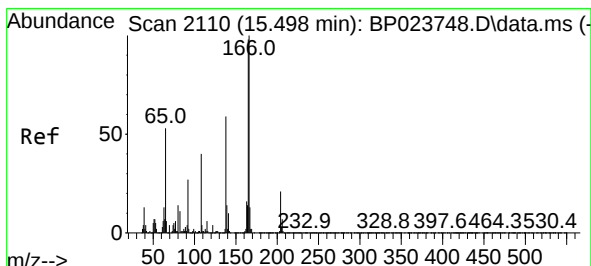
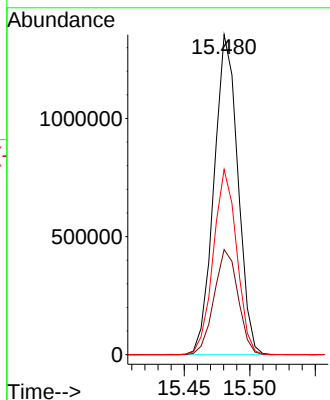
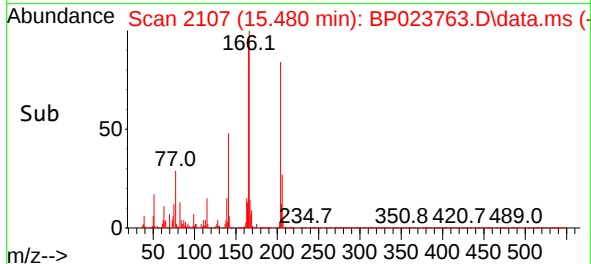
Instrument :
BNA_P
ClientSampleId :
SLCS248



Tgt Ion:204 Resp: 171040
Ion Ratio Lower Upper
204 100
206 32.9 26.2 39.2
141 57.9 45.4 68.2

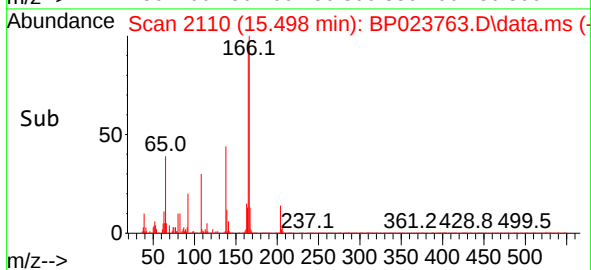
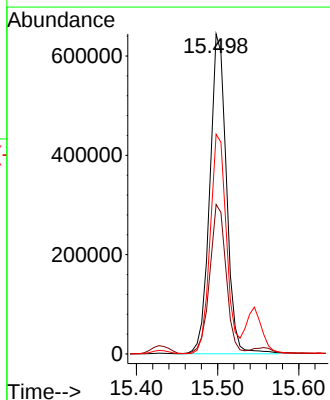
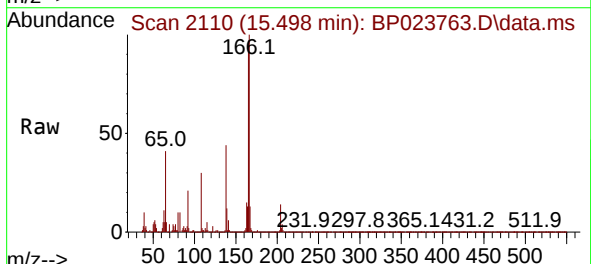
Manual Integrations
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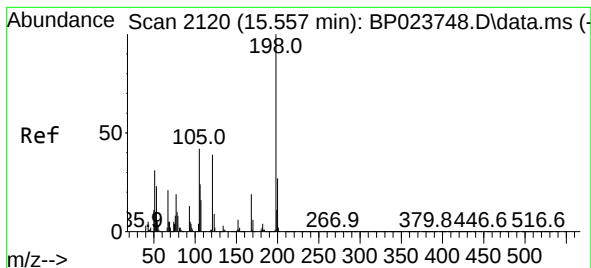
Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025



#63
4-Nitroaniline
Concen: 39.867 ng/ul
RT: 15.498 min Scan# 2110
Delta R.T. 0.018 min
Lab File: BP023763.D
Acq: 28 Jan 2025 06:45

Tgt Ion:138 Resp: 915798
Ion Ratio Lower Upper
138 100
92 46.7 37.0 55.4
108 68.6 54.4 81.6





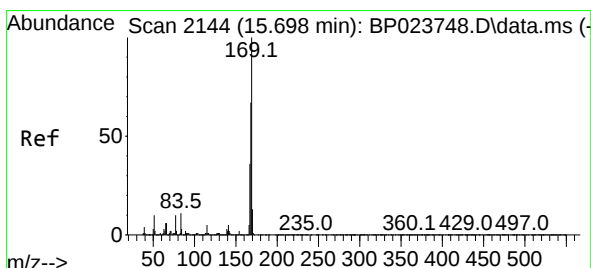
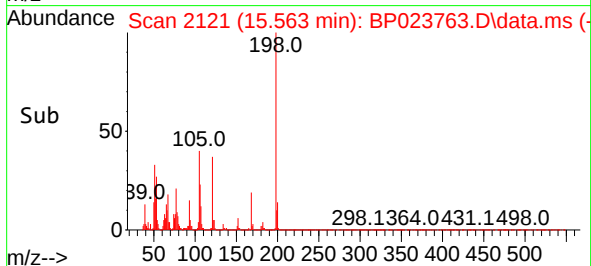
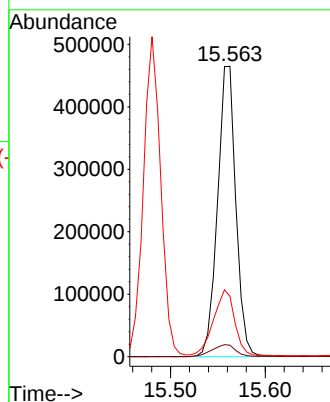
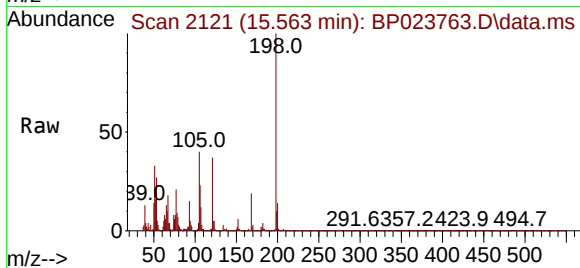
#66
4,6-Dinitro-2-methylphenol
Concen: 36.097 ng/ul
RT: 15.563 min Scan# 2120
Delta R.T. 0.023 min
Lab File: BP023763.D
Acq: 28 Jan 2025 06:45

Instrument :
BNA_P
ClientSampleId :
SLCS248

Tgt Ion:198 Resp: 627634
Ion Ratio Lower Upper
198 100
182 4.0 3.9 5.9
77 20.8 20.3 30.5

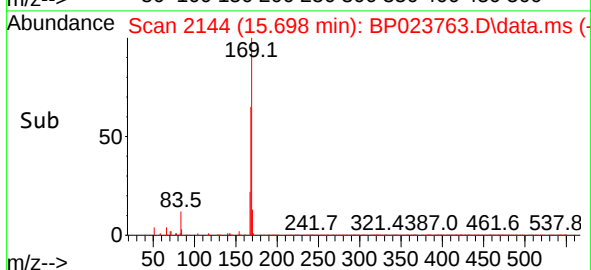
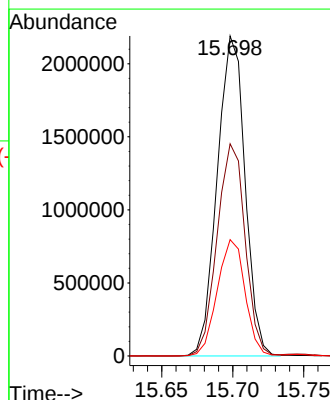
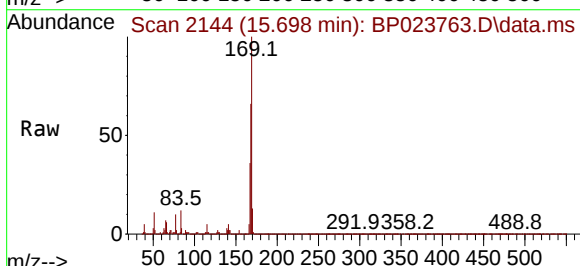
Manual Integrations
APPROVED

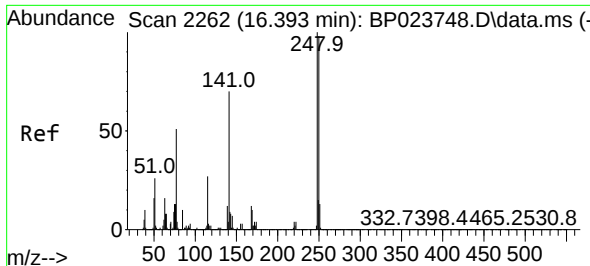
Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025



#67
N-Nitrosodiphenylamine
Concen: 31.627 ng/ul
RT: 15.698 min Scan# 2144
Delta R.T. 0.006 min
Lab File: BP023763.D
Acq: 28 Jan 2025 06:45

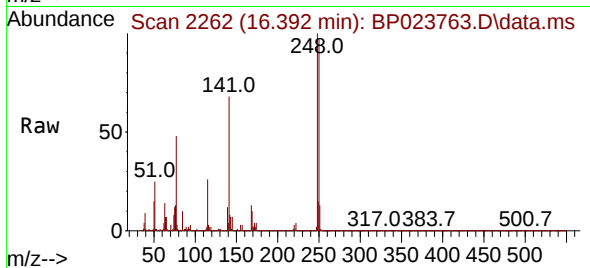
Tgt Ion:169 Resp: 2982254
Ion Ratio Lower Upper
169 100
168 66.3 53.6 80.4
167 36.4 29.2 43.8





#68
4-Bromophenyl-phenylether
Concen: 32.467 ng/ul
RT: 16.392 min Scan# 211
Delta R.T. 0.006 min
Lab File: BP023763.D
Acq: 28 Jan 2025 06:45

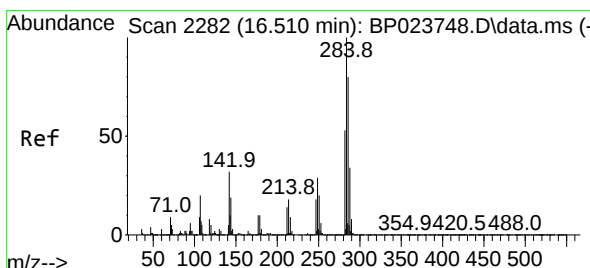
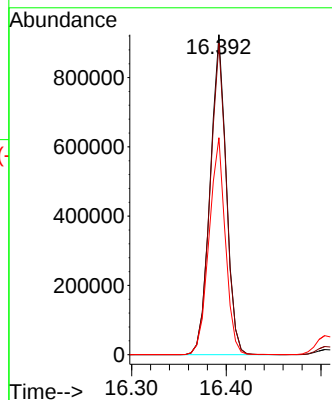
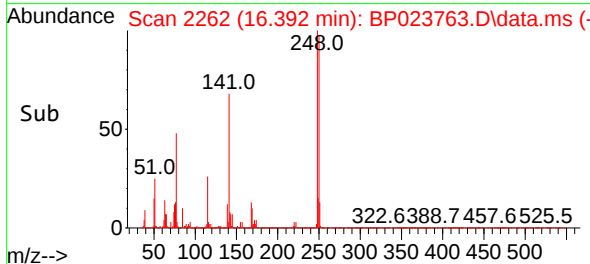
Instrument :
BNA_P
ClientSampleId :
SLCS248



Tgt Ion:248 Resp: 1091344
Ion Ratio Lower Upper
248 100
250 97.3 77.7 116.5
141 67.8 55.0 82.6

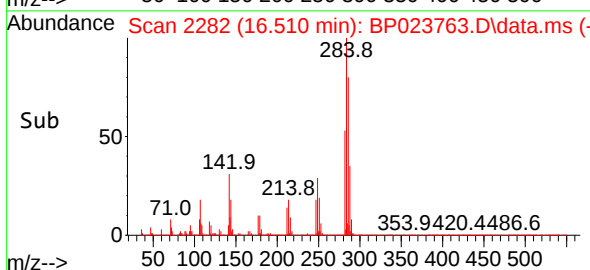
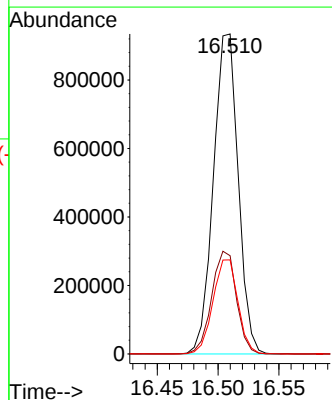
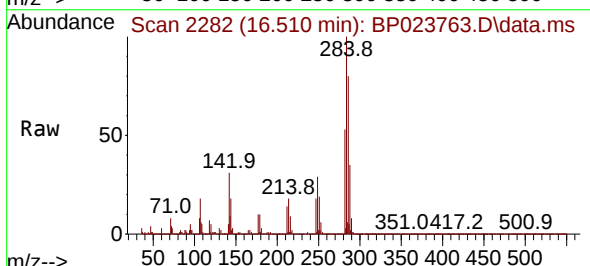
Manual Integrations
APPROVED

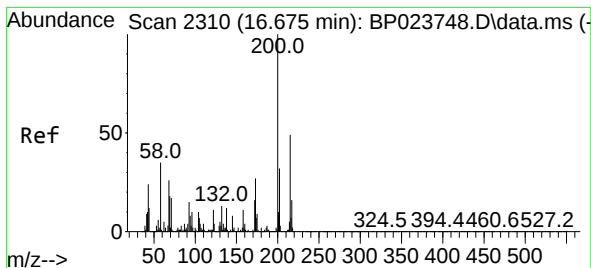
Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025



#69
Hexachlorobenzene
Concen: 32.281 ng/ul
RT: 16.510 min Scan# 2282
Delta R.T. 0.012 min
Lab File: BP023763.D
Acq: 28 Jan 2025 06:45

Tgt Ion:284 Resp: 1320415
Ion Ratio Lower Upper
284 100
142 30.7 28.1 42.1
249 29.4 23.8 35.8





#70

Atrazine

Concen: 30.115 ng/ul

RT: 16.674 min Scan# 21

Delta R.T. 0.012 min

Lab File: BP023763.D

Acq: 28 Jan 2025 06:45

Instrument :

BNA_P

ClientSampleId :

SLCS248

Tgt Ion:200 Resp: 1047460

Ion Ratio Lower Upper

200 100

173 27.0 21.8 32.6

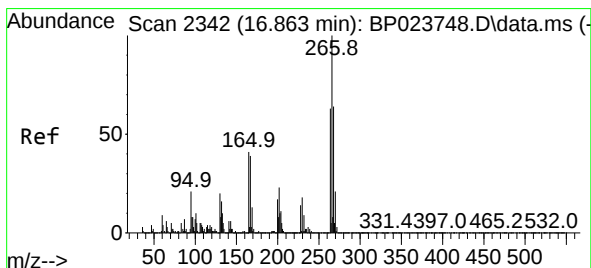
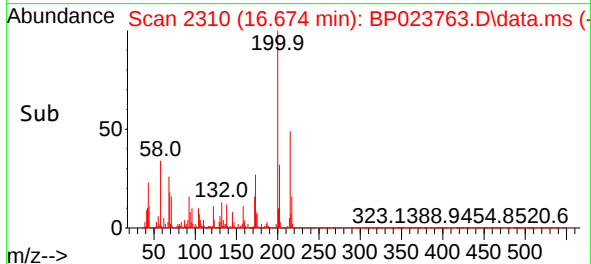
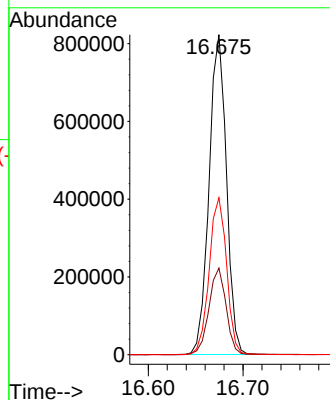
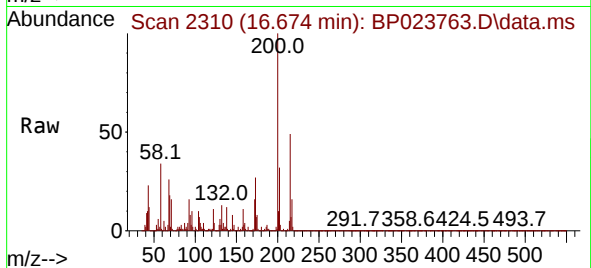
215 49.0 39.3 58.9

Manual Integrations

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Reviewed By :Jagrut Upadhyay 01/28/2025

Supervised By :mohammad ahmed 01/31/2025



#71

Pentachlorophenol

Concen: 32.729 ng/ul

RT: 16.863 min Scan# 2342

Delta R.T. 0.012 min

Lab File: BP023763.D

Acq: 28 Jan 2025 06:45

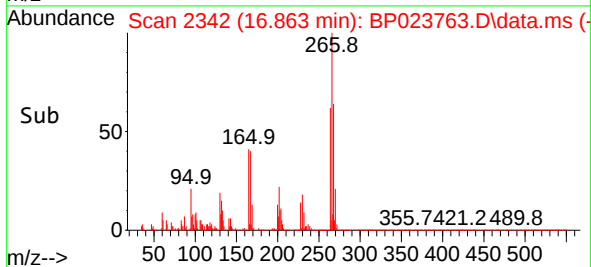
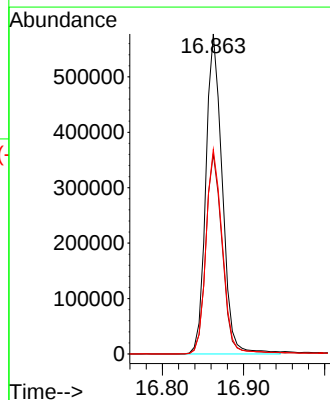
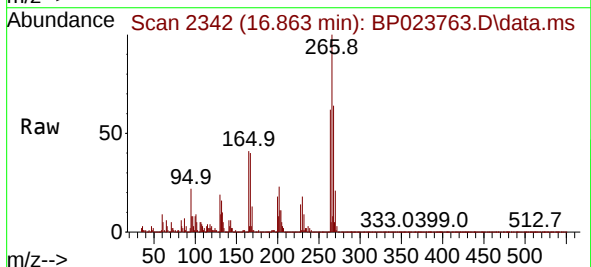
Tgt Ion:266 Resp: 808680

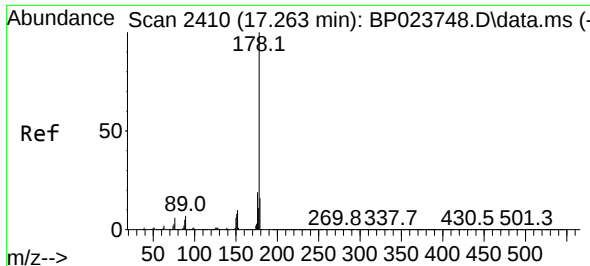
Ion Ratio Lower Upper

266 100

264 62.5 50.9 76.3

268 63.9 52.2 78.4





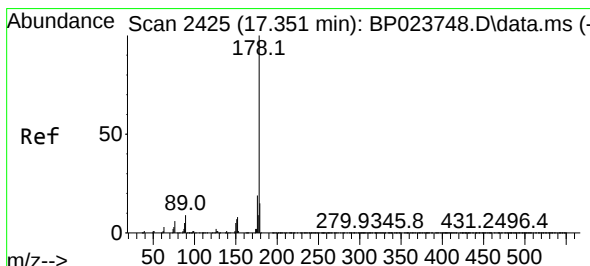
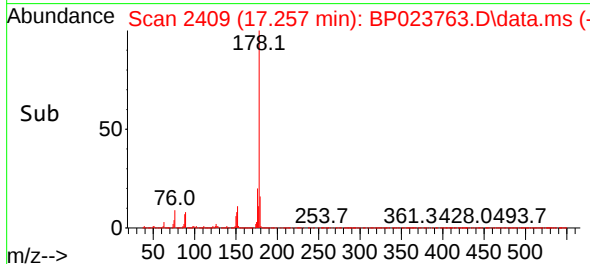
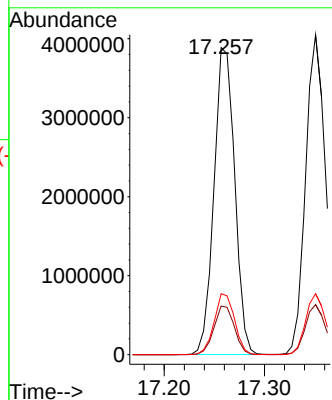
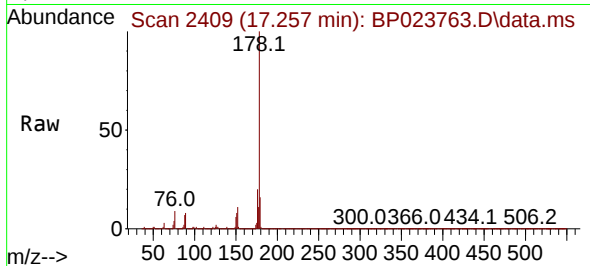
#72
Phenanthrene
Concen: 31.508 ng/u1
RT: 17.257 min Scan# 2409
Delta R.T. -0.006 min
Lab File: BP023763.D
Acq: 28 Jan 2025 06:45

Instrument :
BNA_P
ClientSampleId :
SLCS248

Tgt Ion:178 Resp: 558904
Ion Ratio Lower Upper
178 100
179 15.9 12.5 18.7
176 19.8 15.7 23.5

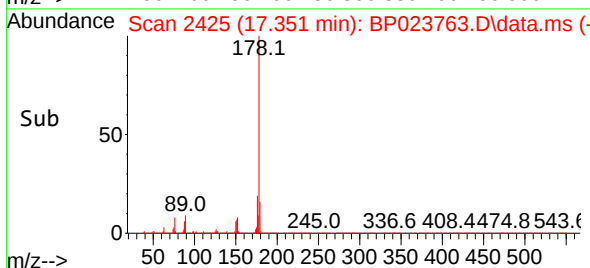
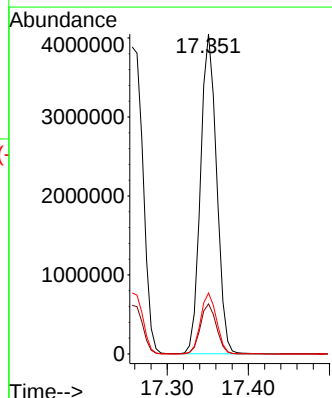
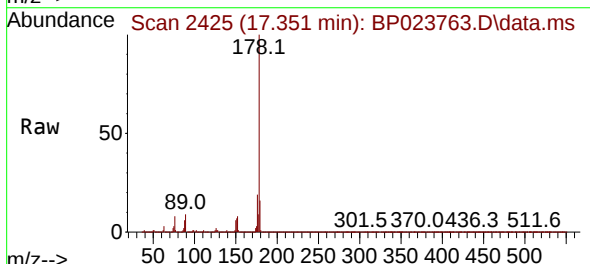
Manual Integrations
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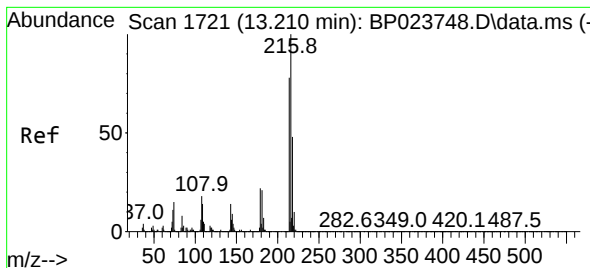
Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025



#74
Anthracene
Concen: 31.681 ng/u1
RT: 17.351 min Scan# 2425
Delta R.T. -0.006 min
Lab File: BP023763.D
Acq: 28 Jan 2025 06:45

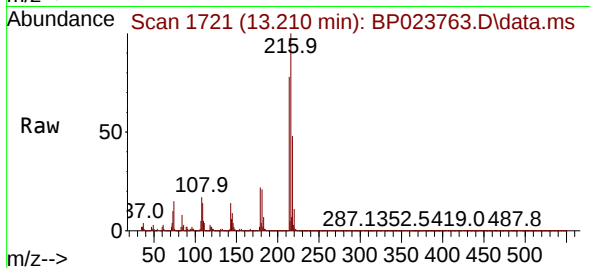
Tgt Ion:178 Resp: 5582076
Ion Ratio Lower Upper
178 100
179 15.6 12.4 18.6
176 19.0 15.0 22.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 29.462 ng/uL
RT: 13.210 min Scan# 1721
Delta R.T. 0.006 min
Lab File: BP023763.D
Acq: 28 Jan 2025 06:45

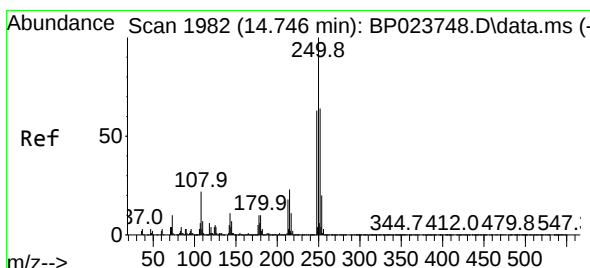
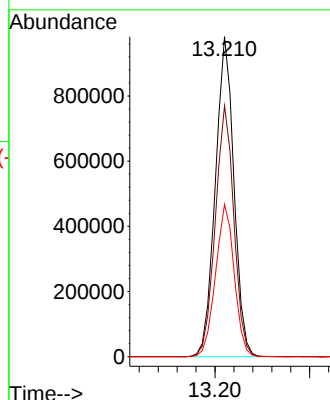
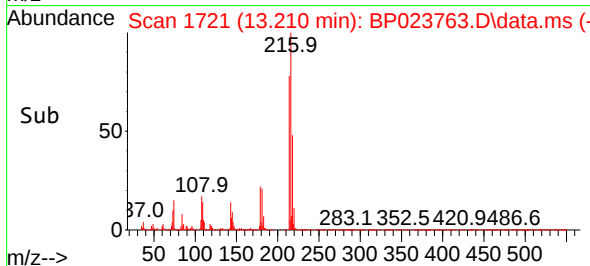
Instrument :
BNA_P
ClientSampleId :
SLCS248



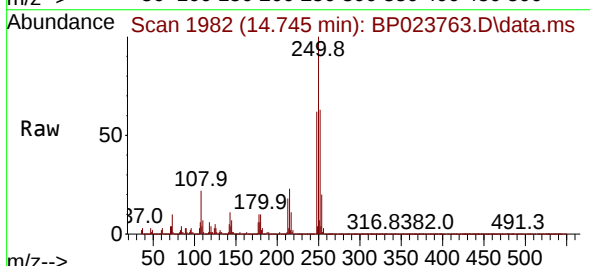
Tgt Ion:216 Resp: 1341939
Ion Ratio Lower Upper
216 100
214 78.4 61.5 92.3
218 47.6 38.4 57.6

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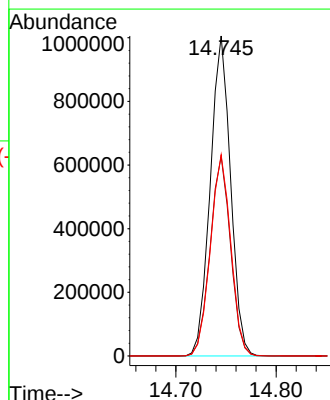
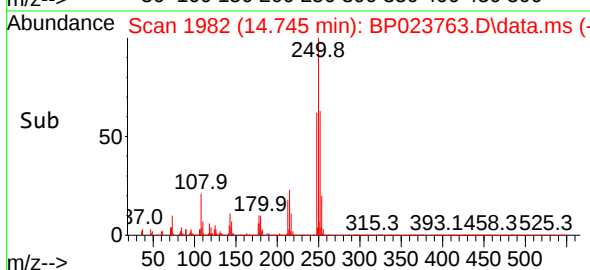
Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025

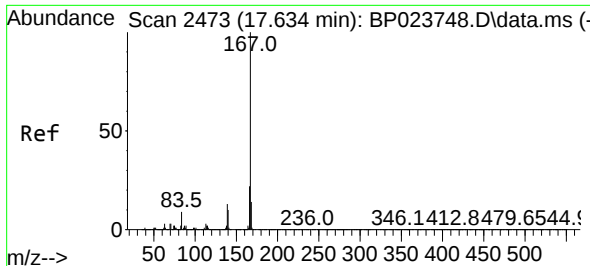


#76
Pentachlorobenzene
Concen: 29.207 ng/uL
RT: 14.745 min Scan# 1982
Delta R.T. 0.006 min
Lab File: BP023763.D
Acq: 28 Jan 2025 06:45



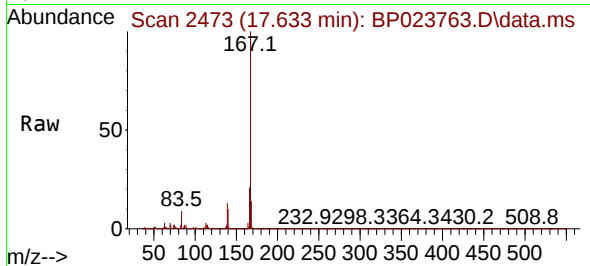
Tgt Ion:250 Resp: 1413186
Ion Ratio Lower Upper
250 100
248 62.3 50.2 75.2
252 62.9 51.0 76.6





#77
 Carbazole
 Concen: 34.219 ng/ul
 RT: 17.633 min Scan# 2473
 Delta R.T. 0.006 min
 Lab File: BP023763.D
 Acq: 28 Jan 2025 06:45

Instrument :
 BNA_P
 ClientSampleId :
 SLCS248

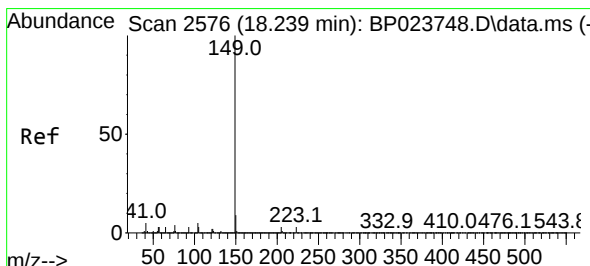
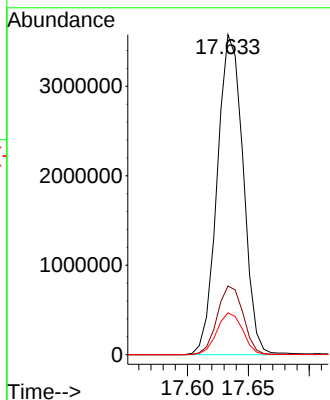
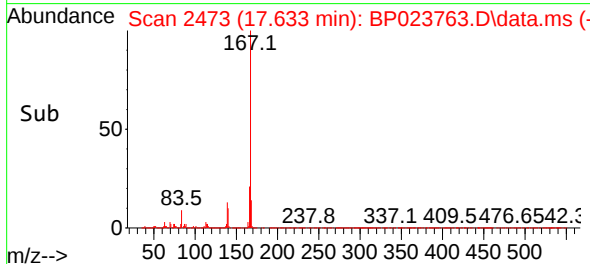


Tgt Ion:167 Resp: 529571

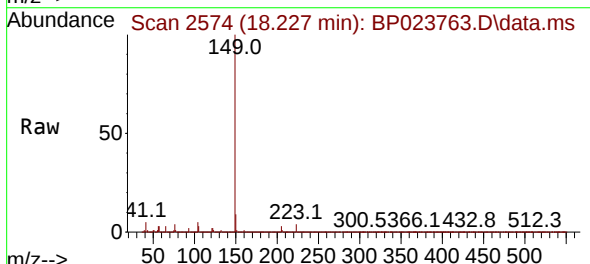
Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.4	26.0
139	13.1	10.6	15.8

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Reviewed By :Jagrut Upadhyay 01/28/2025
 Supervised By :mohammad ahmed 01/31/2025

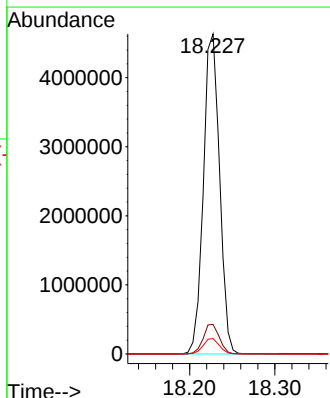
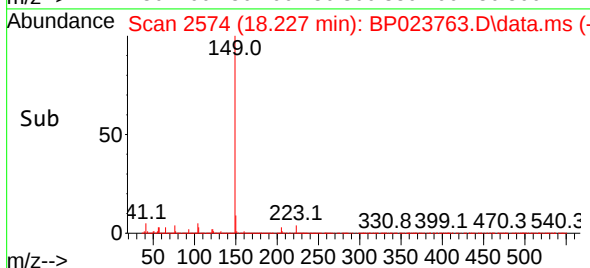


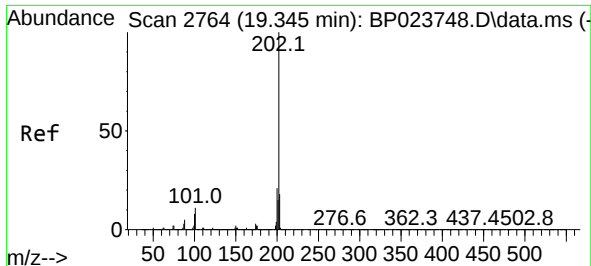
#78
 Di-n-butylphthalate
 Concen: 34.645 ng/ul
 RT: 18.227 min Scan# 2574
 Delta R.T. -0.006 min
 Lab File: BP023763.D
 Acq: 28 Jan 2025 06:45



Tgt Ion:149 Resp: 6101018

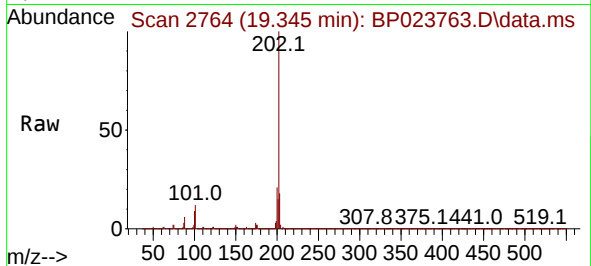
Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.5	11.3
104	4.8	4.2	6.2





#80
Fluoranthene
Concen: 32.807 ng/u1
RT: 19.345 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP023763.D
Acq: 28 Jan 2025 06:45

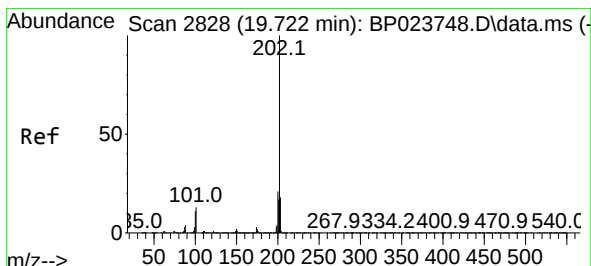
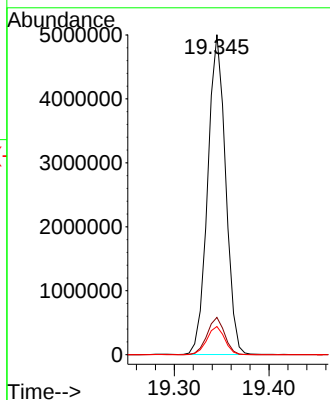
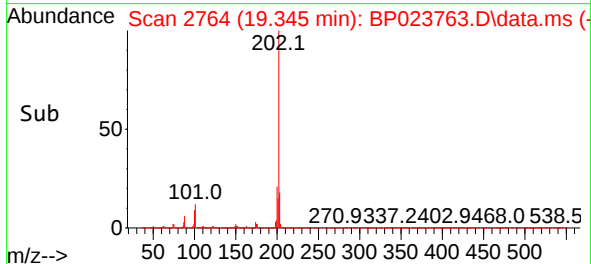
Instrument :
BNA_P
ClientSampleId :
SLCS248



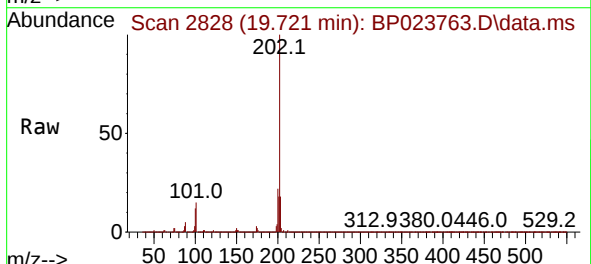
Tgt Ion:202 Resp: 657277
Ion Ratio Lower Upper
202 100
101 11.7 9.2 13.8
100 8.8 7.0 10.6

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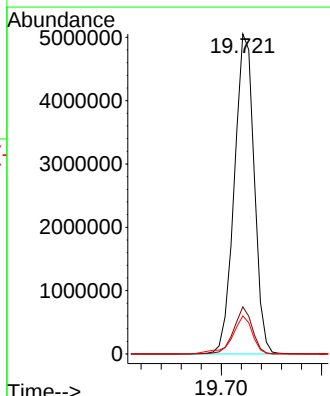
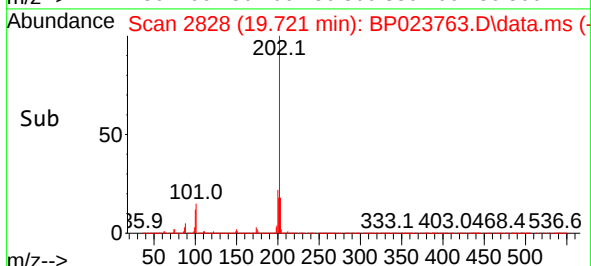
Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025

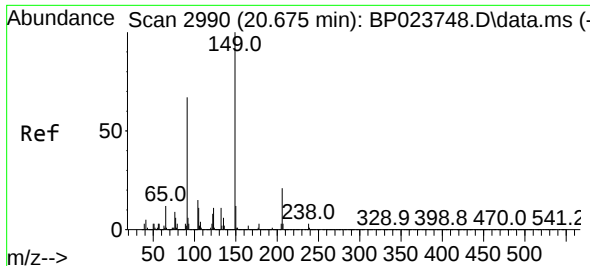


#82
Pyrene
Concen: 31.904 ng/u1
RT: 19.721 min Scan# 2828
Delta R.T. -0.000 min
Lab File: BP023763.D
Acq: 28 Jan 2025 06:45



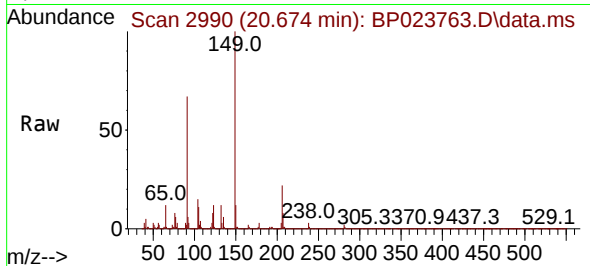
Tgt Ion:202 Resp: 6942176
Ion Ratio Lower Upper
202 100
101 14.7 11.6 17.4
100 11.9 9.6 14.4





#83
Butylbenzylphthalate
Concen: 37.635 ng/ul
RT: 20.674 min Scan# 2990
Delta R.T. -0.000 min
Lab File: BP023763.D
Acq: 28 Jan 2025 06:45

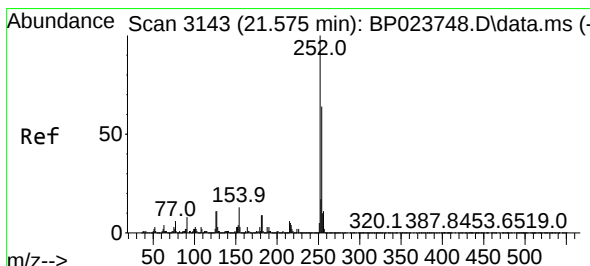
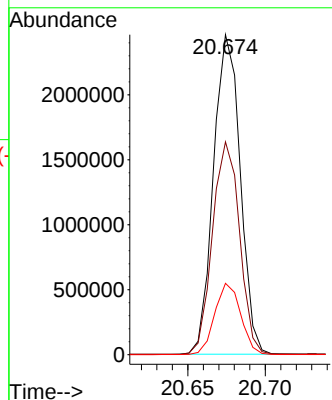
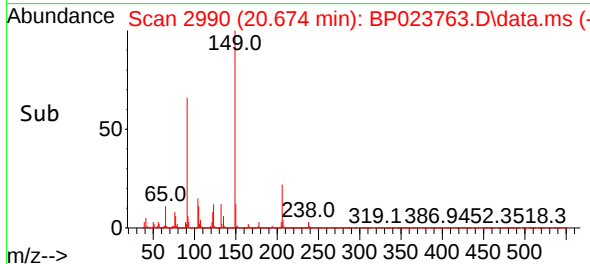
Instrument :
BNA_P
ClientSampleId :
SLCS248



Tgt Ion:149 Resp: 295340
Ion Ratio Lower Upper
149 100
91 66.5 56.6 84.8
206 22.3 16.3 24.5

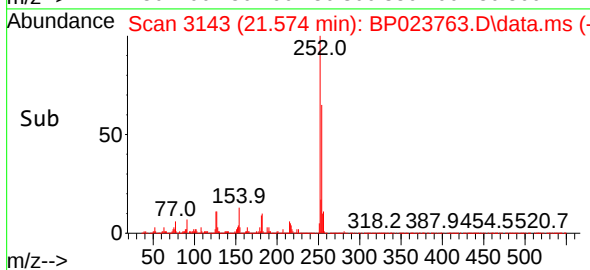
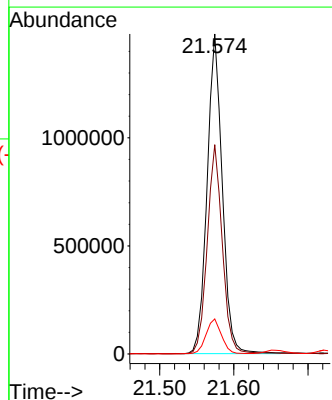
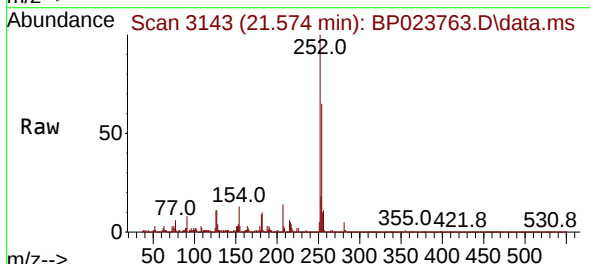
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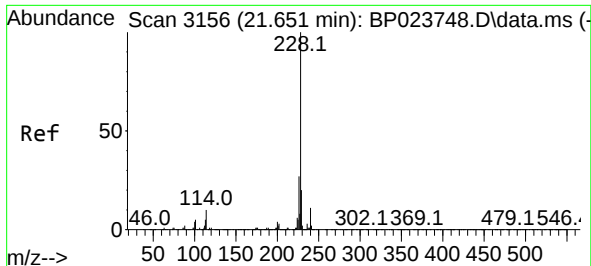
Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025



#84
3,3'-Dichlorobenzidine
Concen: 34.373 ng/ul
RT: 21.574 min Scan# 3143
Delta R.T. 0.006 min
Lab File: BP023763.D
Acq: 28 Jan 2025 06:45

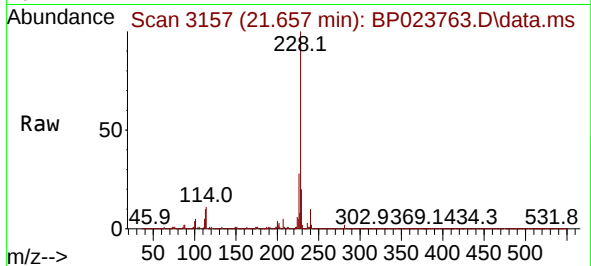
Tgt Ion:252 Resp: 2100589
Ion Ratio Lower Upper
252 100
254 65.4 52.1 78.1
126 10.9 9.4 14.0





#85
Benzo(a)anthracene
Concen: 32.074 ng/ul
RT: 21.657 min Scan# 3157
Delta R.T. -0.000 min
Lab File: BP023763.D
Acq: 28 Jan 2025 06:45

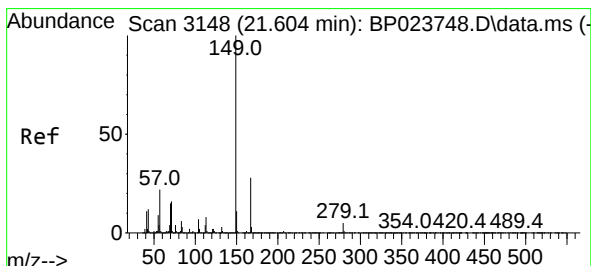
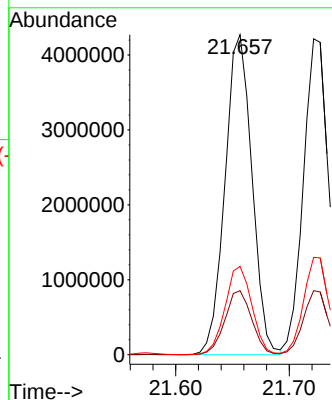
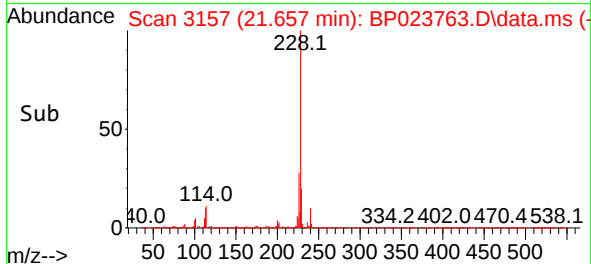
Instrument :
BNA_P
ClientSampleId :
SLCS248



Tgt Ion:228 Resp: 7040970
Ion Ratio Lower Upper
228 100
229 20.0 15.8 23.8
226 27.6 21.8 32.8

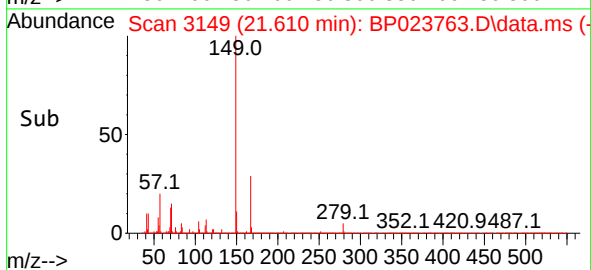
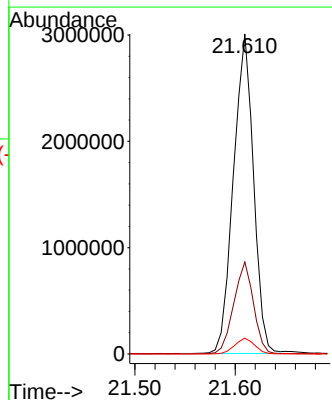
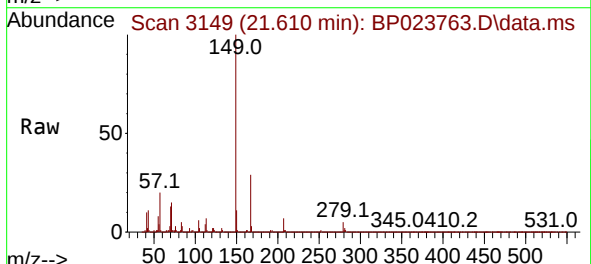
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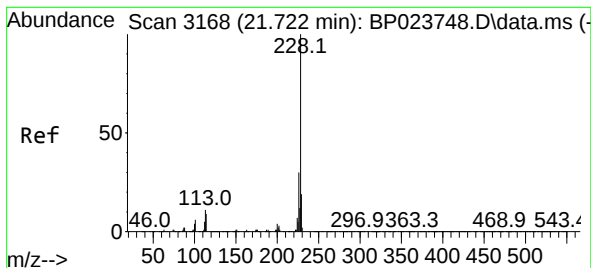
Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025



#86
Bis(2-ethylhexyl)phthalate
Concen: 35.698 ng/ul
RT: 21.610 min Scan# 3149
Delta R.T. -0.006 min
Lab File: BP023763.D
Acq: 28 Jan 2025 06:45

Tgt Ion:149 Resp: 4177603
Ion Ratio Lower Upper
149 100
167 28.8 21.7 32.5
279 5.0 3.4 5.2





#87

Chrysene

Concen: 31.951 ng/ul

RT: 21.721 min Scan# 3168

Delta R.T. -0.000 min

Lab File: BP023763.D

Acq: 28 Jan 2025 06:45

Instrument :

BNA_P

ClientSampleId :

SLCS248

Tgt Ion:228 Resp: 656648

Ion Ratio Lower Upper

228 100

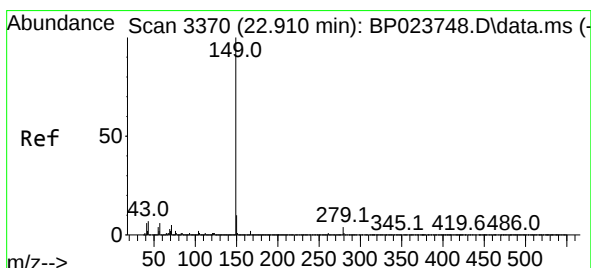
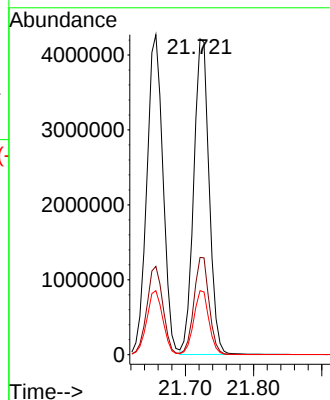
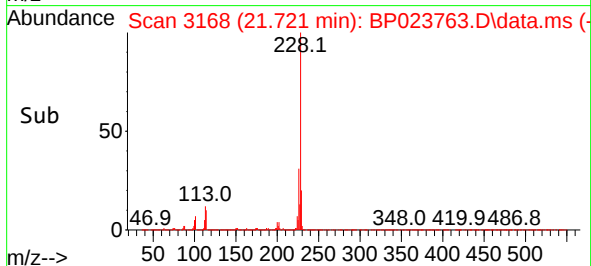
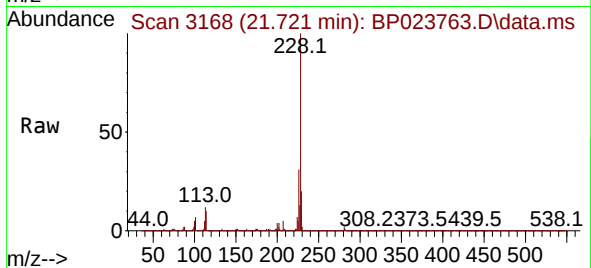
226 30.8 24.3 36.5

229 20.2 15.8 23.6

Manual Integrations

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Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025



#89

Di-n-octyl phthalate

Concen: 37.542 ng/ul

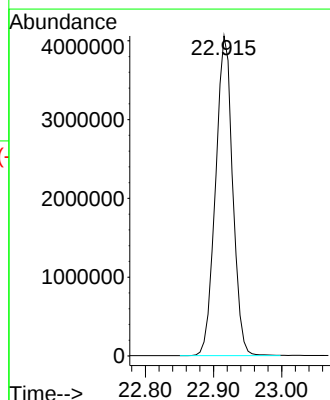
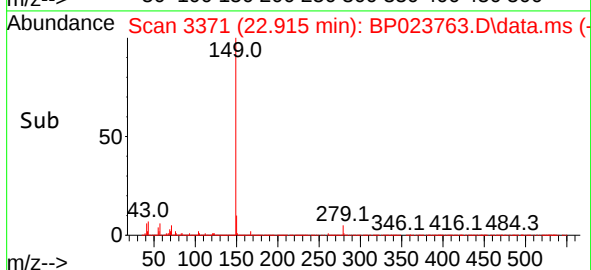
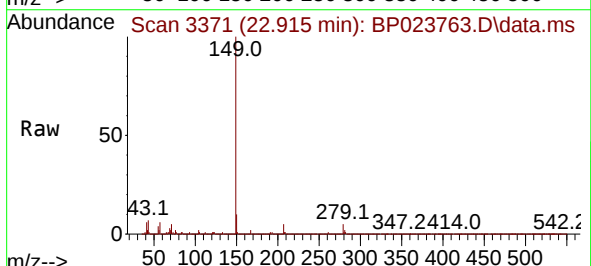
RT: 22.915 min Scan# 3371

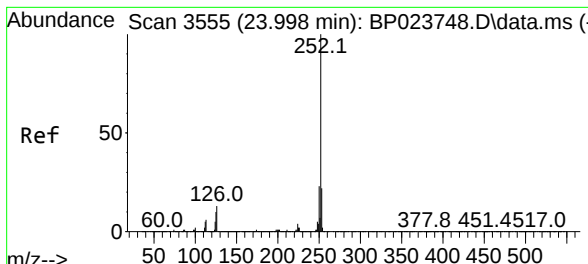
Delta R.T. -0.006 min

Lab File: BP023763.D

Acq: 28 Jan 2025 06:45

Tgt Ion:149 Resp: 7074958





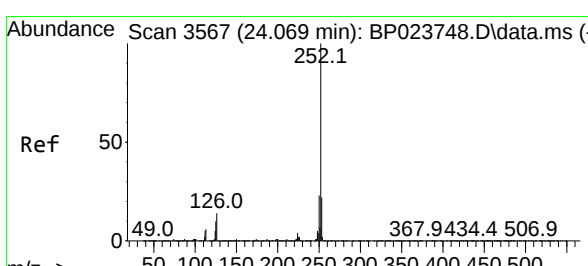
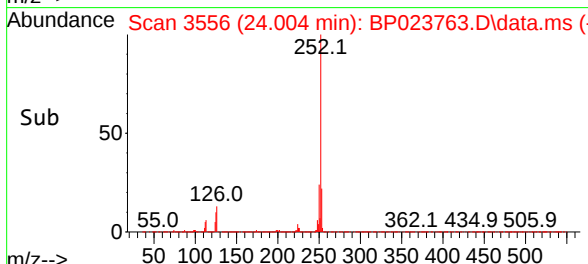
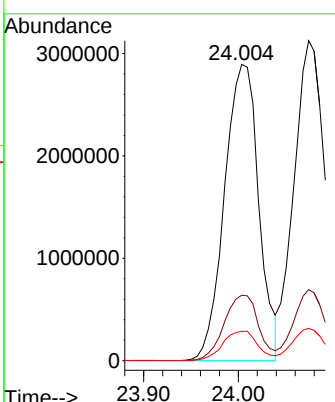
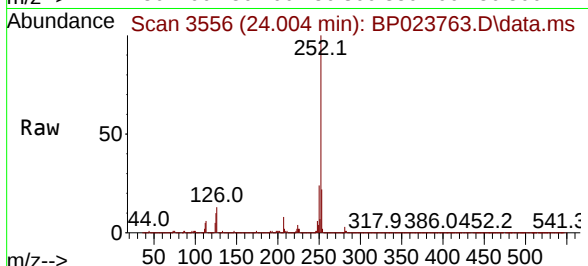
#90
 Benzo(b)fluoranthene
 Concen: 32.501 ng/ul
 RT: 24.004 min Scan# 3556
 Delta R.T. 0.006 min
 Lab File: BP023763.D
 Acq: 28 Jan 2025 06:45

Instrument : BNA_P
 ClientSampleId : SLCS248

Tgt Ion:252 Resp: 725833

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.5	26.3
125	9.9	8.2	12.4

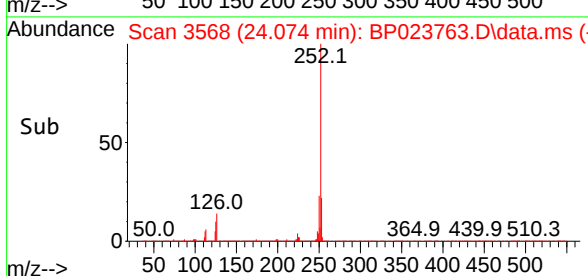
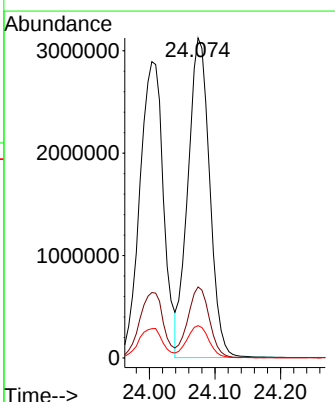
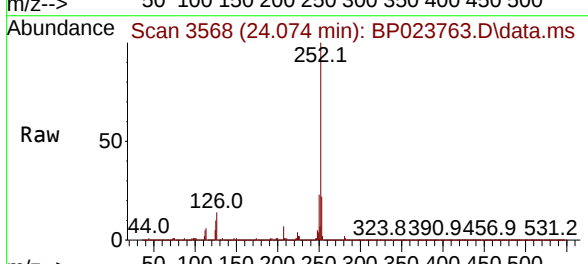
Manual Integrations
APPROVED
 Reviewed By :Jagrut Upadhyay 01/28/2025
 Supervised By :mohammad ahmed 01/31/2025

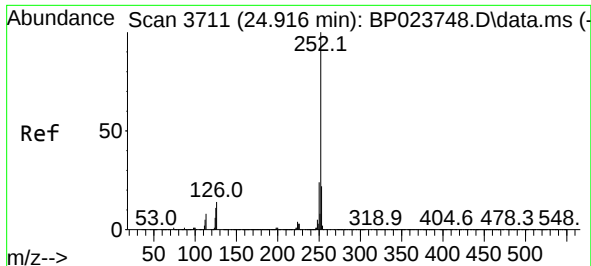


#91
 Benzo(k)fluoranthene
 Concen: 31.228 ng/ul
 RT: 24.074 min Scan# 3568
 Delta R.T. 0.006 min
 Lab File: BP023763.D
 Acq: 28 Jan 2025 06:45

Tgt Ion:252 Resp: 7189212

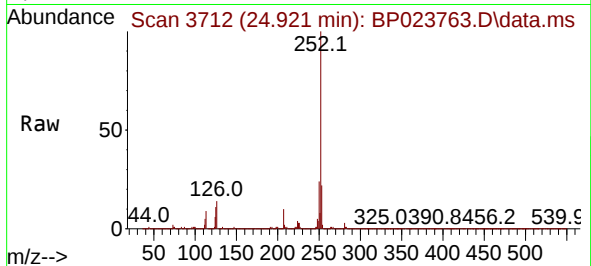
Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.7	26.5
125	10.1	8.6	13.0





#93
Benzo(a)pyrene
Concen: 32.159 ng/ul
RT: 24.921 min Scan# 31
Delta R.T. 0.012 min
Lab File: BP023763.D
Acq: 28 Jan 2025 06:45

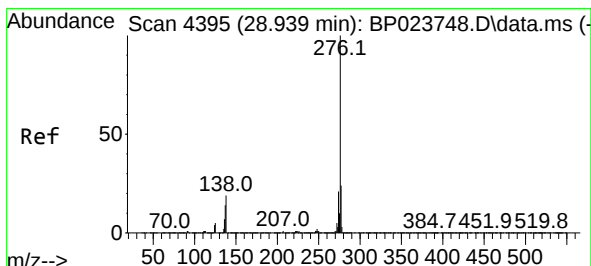
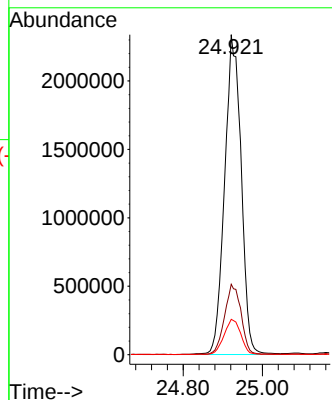
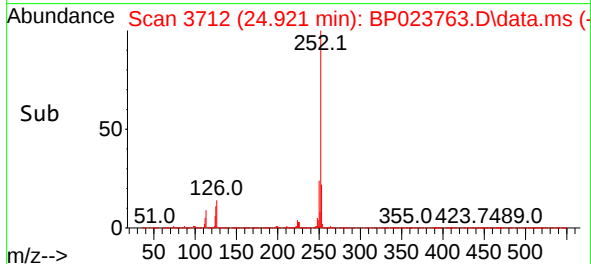
Instrument :
BNA_P
ClientSampleId :
SLCS248



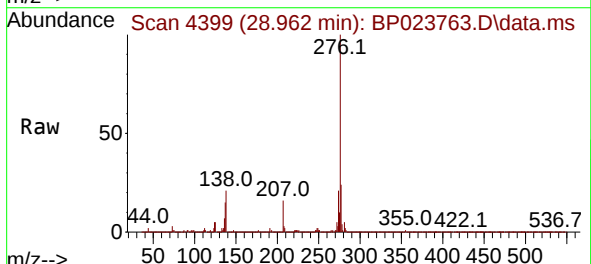
Tgt Ion:252 Resp: 675946
Ion Ratio Lower Upper
252 100
253 22.0 17.5 26.3
125 11.0 9.1 13.7

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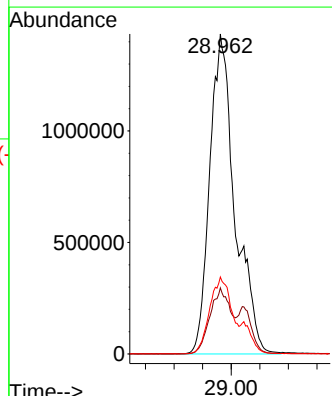
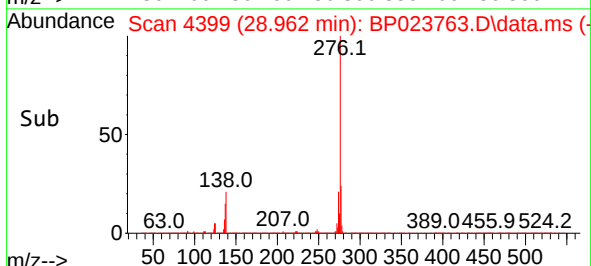
Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025

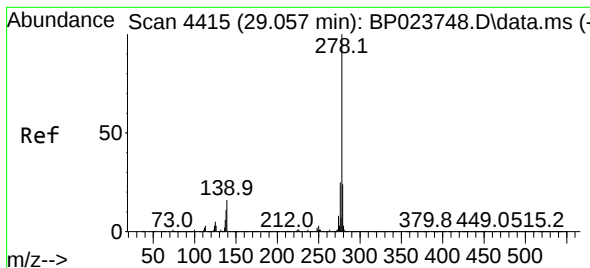


#94
Indeno(1,2,3-cd)pyrene
Concen: 33.702 ng/ul m
RT: 28.962 min Scan# 4399
Delta R.T. 0.035 min
Lab File: BP023763.D
Acq: 28 Jan 2025 06:45



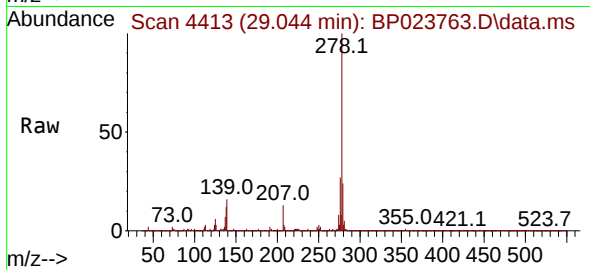
Tgt Ion:276 Resp: 8804336
Ion Ratio Lower Upper
276 100
138 20.6 16.6 25.0
277 24.1 19.2 28.8





#95
Dibenzo(a,h)anthracene
Concen: 33.907 ng/ul
RT: 29.044 min Scan# 4415
Delta R.T. 0.035 min
Lab File: BP023763.D
Acq: 28 Jan 2025 06:45

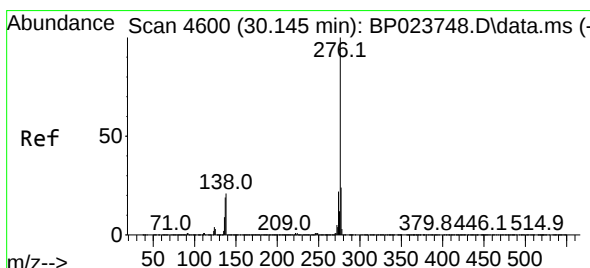
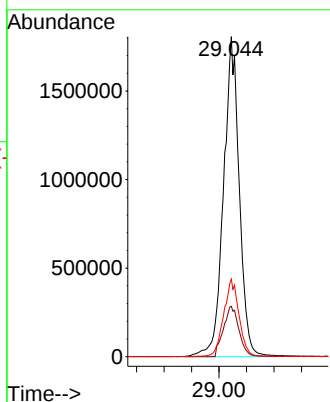
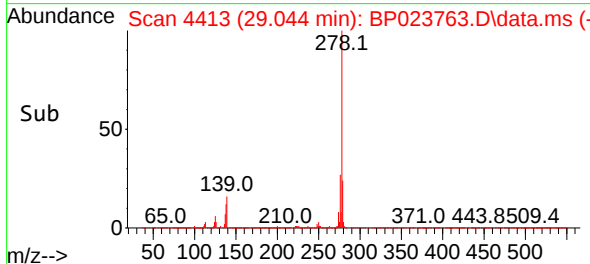
Instrument :
BNA_P
ClientSampleId :
SLCS248



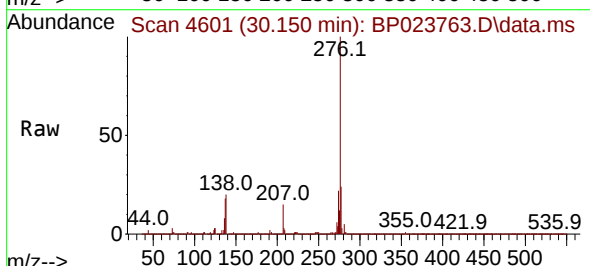
Tgt Ion:278 Resp: 7195904
Ion Ratio Lower Upper
278 100
139 15.8 13.4 20.2
279 24.3 19.4 29.2

Manual Integrations
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Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025



#96
Benzo(g,h,i)perylene
Concen: 33.828 ng/ul
RT: 30.150 min Scan# 4601
Delta R.T. 0.035 min
Lab File: BP023763.D
Acq: 28 Jan 2025 06:45



Tgt Ion:276 Resp: 6798141
Ion Ratio Lower Upper
276 100
138 20.3 18.5 27.7
277 23.6 19.0 28.6

