

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020525\
 Data File : BP023951.D
 Acq On : 06 Feb 2025 01:09
 Operator : RC/JU
 Sample : PB166495BS
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS495

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/07/2025
 Supervised By :mohammad ahmed 02/07/2025

Quant Time: Feb 06 07:54:47 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Feb 03 11:19:36 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.769	152	419756	20.000	ng/u1	0.00
20) Naphthalene-d8	10.546	136	1811767	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.387	164	1104806	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.175	188	2164039	20.000	ng/u1	-0.01
79) Chrysene-d12	21.622	240	2257768	20.000	ng/u1	-0.02
88) Perylene-d12	24.980	264	2226366	20.000	ng/u1	-0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.293	96	66823	6.614	ng/uL	0.00
4) Pyridine-d5	3.699	84	1001294	34.347	ng/u1	0.00
7) Phenol-d5	6.958	99	1302593	35.066	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.111	67	679450	34.556	ng/u1	0.00
11) 2-Chlorophenol-d4	7.316	132	1041019	35.687	ng/u1	0.00
15) 4-Methylphenol-d8	8.475	113	1010743	33.308	ng/u1	0.00
21) Nitrobenzene-d5	8.916	128	478291	32.996	ng/u1	0.00
24) 2-Nitrophenol-d4	9.634	143	508328	32.500	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.175	165	977915	34.082	ng/u1	0.00
31) 4-Chloroaniline-d4	10.675	131	1115945	26.006	ng/u1	0.00
46) Dimethylphthalate-d6	13.798	166	2664763	32.336	ng/u1	0.00
49) Acenaphthylene-d8	14.081	160	3195310	34.379	ng/u1	0.00
54) 4-Nitrophenol-d4	14.604	143	539803	32.984	ng/u1	0.00
60) Fluorene-d10	15.398	176	2339827	33.716	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.510	200	415794	31.145	ng/u1	0.00
73) Anthracene-d10	17.286	188	3600580	33.886	ng/u1	0.00
81) Pyrene-d10	19.651	212	4155214	34.348	ng/u1	-0.01
92) Benzo(a)pyrene-d12	24.751	264	4073385	35.067	ng/u1	-0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.322	88	133580	12.573	ng/uL	97
5) Pyridine	3.717	79	997635	34.182	ng/u1	97
6) Benzaldehyde	6.922	77	178063	9.767	ng/u1	100
8) Phenol	6.981	94	1359827	35.650	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.199	93	964593	33.221	ng/u1	98
12) 2-Chlorophenol	7.346	128	1063648	35.393	ng/u1	98
13) 2-Methylphenol	8.210	108	956294	33.320	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.287	45	1004853	33.544	ng/u1	99
16) Acetophenone	8.581	105	1554253	33.505	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.569	70	727450	33.301	ng/u1	97
18) 4-Methylphenol	8.540	108	1082883	34.007	ng/u1	100
19) Hexachloroethane	8.846	117	394747	33.219	ng/u1	99
22) Nitrobenzene	8.957	77	1093612	34.765	ng/u1	98
23) Isophorone	9.481	82	2006735	31.595	ng/u1	98
25) 2-Nitrophenol	9.663	139	563115	33.008	ng/u1	95
26) 2,4-Dimethylphenol	9.728	107	921999	29.200	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.957	93	1261582	31.887	ng/u1	99
29) 2,4-Dichlorophenol	10.204	162	980177	33.686	ng/u1	99
30) Naphthalene	10.599	128	3215630	33.158	ng/u1	100
32) 4-Chloroaniline	10.704	127	755962	18.667	ng/u1	99
33) Hexachlorobutadiene	10.887	225	552298	31.353	ng/u1	98
34) Caprolactam	11.481	113	308703m	27.385	ng/u1	
35) 4-Chloro-3-methylphenol	11.834	107	1021610	32.662	ng/u1	98
36) 2-Methylnaphthalene	12.204	142	2173669	31.878	ng/u1	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020525\
 Data File : BP023951.D
 Acq On : 06 Feb 2025 01:09
 Operator : RC/JU
 Sample : PB166495BS
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS495

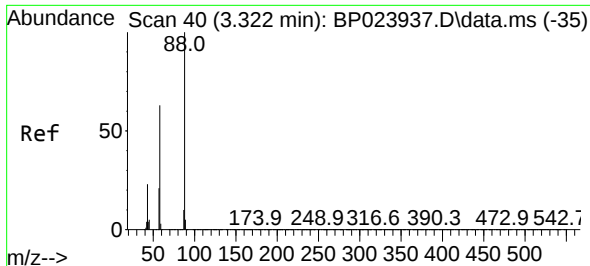
Quant Time: Feb 06 07:54:47 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Feb 03 11:19:36 2025
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 02/07/2025
 Supervised By :mohammad ahmed 02/07/2025

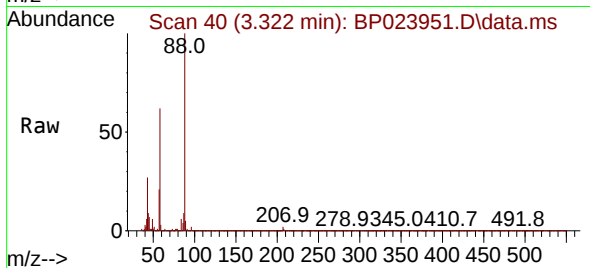
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.422	142	2169310	32.069	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.575	216	1125133	34.449	ng/ul	99
40) Hexachlorocyclopentadiene	12.557	237	401424	21.811	ng/ul	98
41) 2,4,6-Trichlorophenol	12.816	196	702178	32.185	ng/ul	99
42) 2,4,5-Trichlorophenol	12.893	196	794946	33.805	ng/ul	99
43) 1,1'-Biphenyl	13.216	154	2816944	34.349	ng/ul	99
44) 2-Chloronaphthalene	13.257	162	2225332	34.825	ng/ul	99
45) 2-Nitroaniline	13.457	65	599387	36.041	ng/ul	91
47) Dimethylphthalate	13.840	163	2658194	32.420	ng/ul	99
48) 2,6-Dinitrotoluene	13.957	165	530680	33.118	ng/ul	97
50) Acenaphthylene	14.110	152	3448606	34.841	ng/ul	100
51) 3-Nitroaniline	14.287	138	570723	32.409	ng/ul	94
52) Acenaphthene	14.457	153	2363309	33.676	ng/ul	99
53) 2,4-Dinitrophenol	14.498	184	258995	27.112	ng/ul	98
55) 4-Nitrophenol	14.616	109	415575	35.893	ng/ul	94
56) Dibenzofuran	14.792	168	3330309	34.248	ng/ul	100
57) 2,4-Dinitrotoluene	14.757	165	795361	33.371	ng/ul	92
58) 2,3,4,6-Tetrachlorophenol	15.028	232	601624	30.066	ng/ul	94
59) Diethylphthalate	15.222	149	2633571	32.059	ng/ul	100
61) Fluorene	15.451	166	2854819	35.389	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.445	204	1366493	34.220	ng/ul	97
63) 4-Nitroaniline	15.469	138	686162	40.048	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.528	198	453193	30.876	ng/ul	99
67) N-Nitrosodiphenylamine	15.663	169	2242035	33.947	ng/ul	99
68) 4-Bromophenyl-phenylether	16.357	248	787377	32.250	ng/ul	99
69) Hexachlorobenzene	16.469	284	950674	32.137	ng/ul	98
70) Atrazine	16.634	200	300377	11.745	ng/ul	98
71) Pentachlorophenol	16.822	266	520164	28.587	ng/ul	98
72) Phenanthrene	17.228	178	4227326	34.591	ng/ul	99
74) Anthracene	17.316	178	4274757	34.685	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.181	216	1084524	34.224	ng/ul	99
76) Pentachlorobenzene	14.716	250	1083971	31.742	ng/ul	99
77) Carbazole	17.598	167	3935737	36.452	ng/ul	100
78) Di-n-butylphthalate	18.186	149	4390155	32.852	ng/ul	100
80) Fluoranthene	19.304	202	4785088	34.340	ng/ul	99
82) Pyrene	19.680	202	5203787	35.711	ng/ul	100
83) Butylbenzylphthalate	20.627	149	1953389	31.128	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.516	252	1294356	26.498	ng/ul	99
85) Benzo(a)anthracene	21.604	228	5025214	33.848	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.551	149	2814758	30.742	ng/ul	98
87) Chrysene	21.669	228	4680926	34.217	ng/ul	98
89) Di-n-octyl phthalate	22.839	149	4495497	33.684	ng/ul	100
90) Benzo(b)fluoranthene	23.927	252	4847403	35.883	ng/ul	100
91) Benzo(k)fluoranthene	23.992	252	4854939	35.849	ng/ul	100
93) Benzo(a)pyrene	24.827	252	4449058	35.266	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.809	276	5537286m	33.862	ng/ul	
95) Dibenzo(a,h)anthracene	28.886	278	4578989	34.519	ng/ul	98
96) Benzo(g,h,i)perylene	30.009	276	4261162m	34.020	ng/ul	

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



#2
1,4-Dioxane
Concen: 12.573 ng/uL
RT: 3.322 min Scan# 40
Delta R.T. -0.006 min
Lab File: BP023951.D
Acq: 06 Feb 2025 01:09

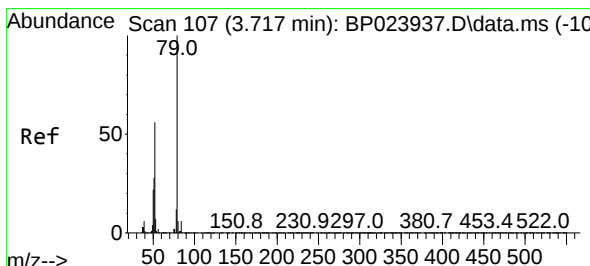
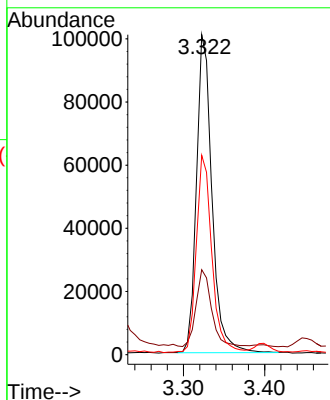
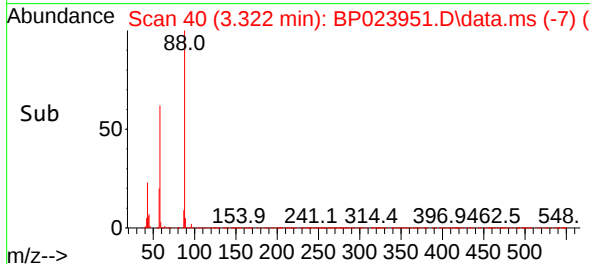
Instrument :
BNA_P
ClientSampleId :
SLCS495



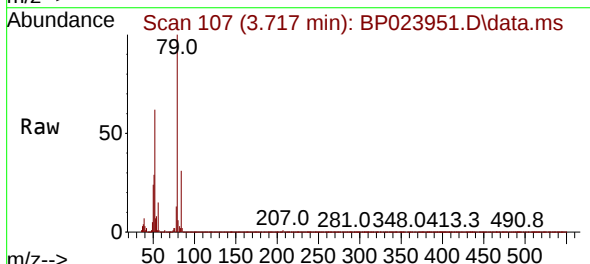
Tgt Ion: 88 Resp: 133580
Ion Ratio Lower Upper
88 100
43 26.6 18.6 27.8
58 62.3 49.3 73.9

Manual Integrations
APPROVED

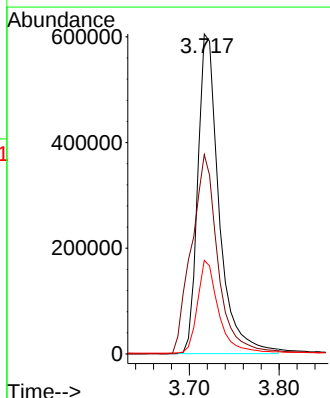
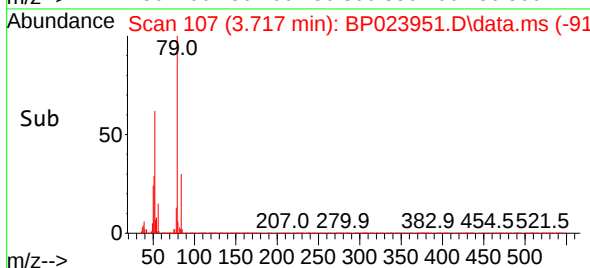
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025

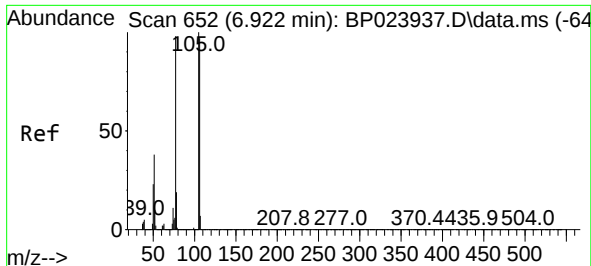


#5
Pyridine
Concen: 34.182 ng/uL
RT: 3.717 min Scan# 107
Delta R.T. -0.006 min
Lab File: BP023951.D
Acq: 06 Feb 2025 01:09



Tgt Ion: 79 Resp: 997635
Ion Ratio Lower Upper
79 100
52 62.3 47.7 71.5
51 29.3 22.7 34.1





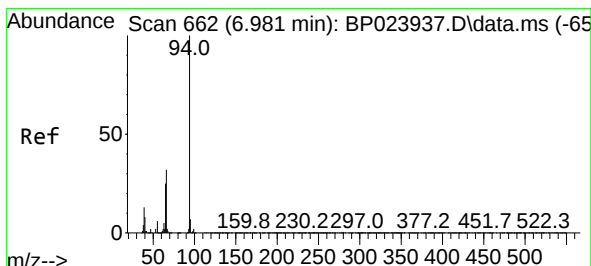
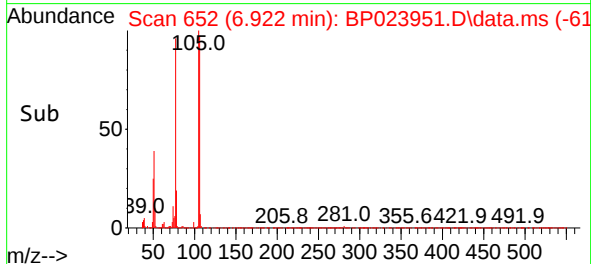
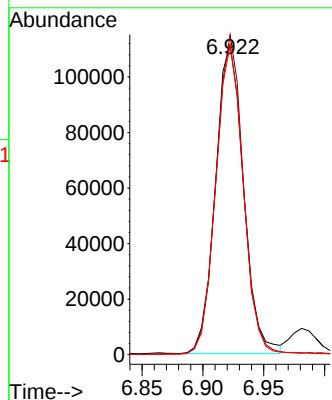
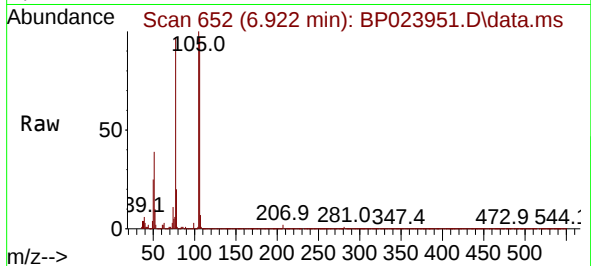
#6
Benzaldehyde
Concen: 9.767 ng/ul
RT: 6.922 min Scan# 61
Delta R.T. -0.000 min
Lab File: BP023951.D
Acq: 06 Feb 2025 01:09

Instrument :
BNA_P
ClientSampleId :
SLCS495

Tgt Ion: 77 Resp: 17806
Ion Ratio Lower Upper
77 100
105 103.3 82.6 123.8
106 99.9 80.5 120.7

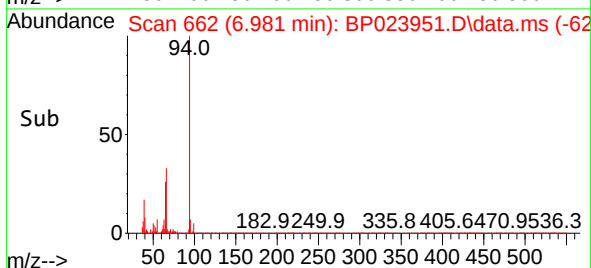
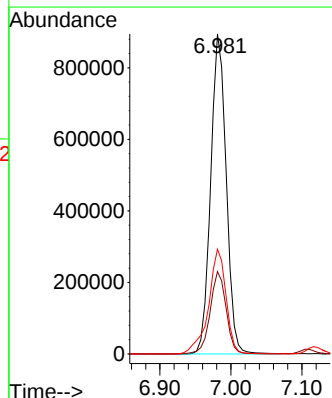
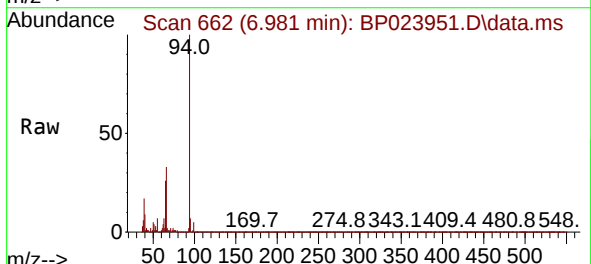
Manual Integrations
APPROVED

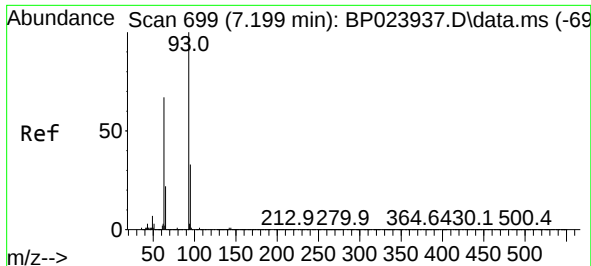
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025



#8
Phenol
Concen: 35.650 ng/ul
RT: 6.981 min Scan# 662
Delta R.T. -0.000 min
Lab File: BP023951.D
Acq: 06 Feb 2025 01:09

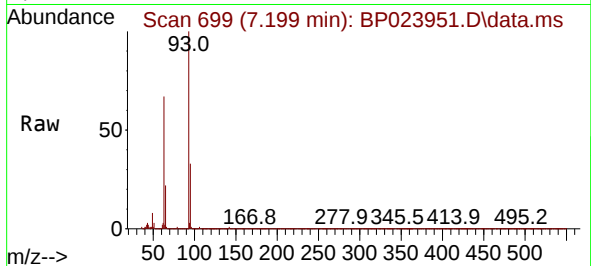
Tgt Ion: 94 Resp: 1359827
Ion Ratio Lower Upper
94 100
65 25.7 20.1 30.1
66 32.8 26.0 39.0





#10
Bis(2-Chloroethyl)ether
Concen: 33.221 ng/ul
RT: 7.199 min Scan# 699
Delta R.T. -0.000 min
Lab File: BP023951.D
Acq: 06 Feb 2025 01:09

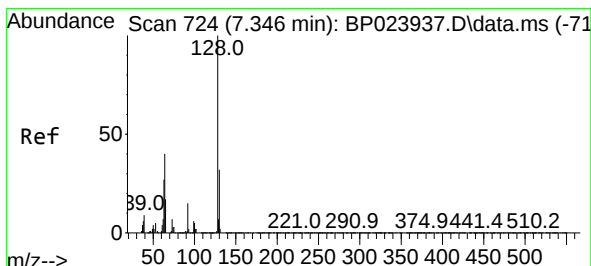
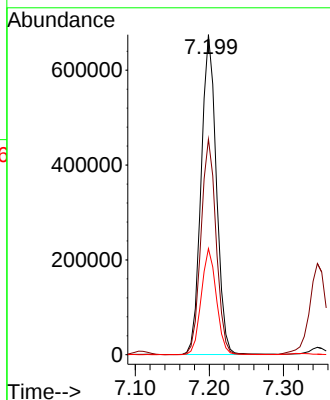
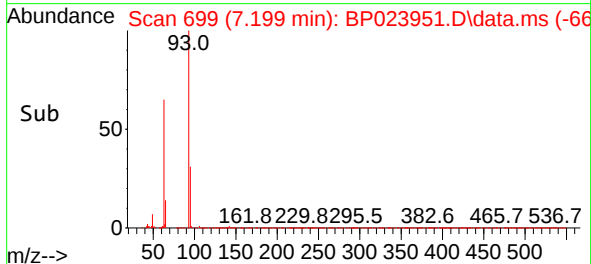
Instrument :
BNA_P
ClientSampleId :
SLCS495



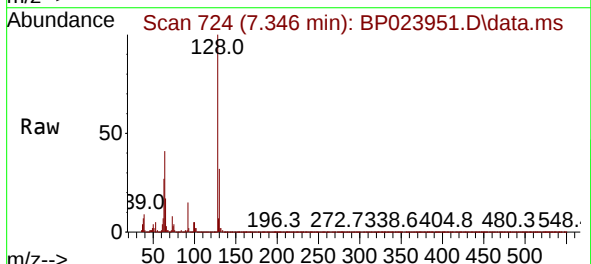
Tgt Ion: 93 Resp: 964593
Ion Ratio Lower Upper
93 100
63 67.4 52.6 79.0
95 33.2 25.8 38.8

Manual Integrations
APPROVED

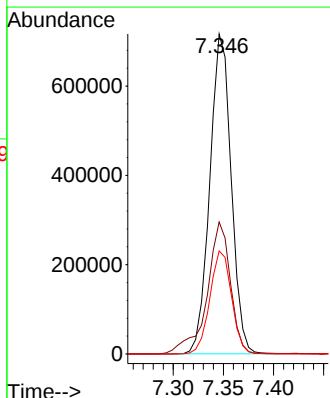
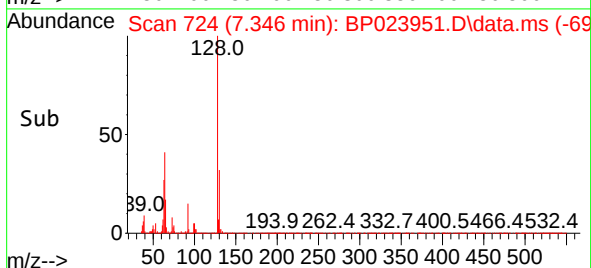
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025

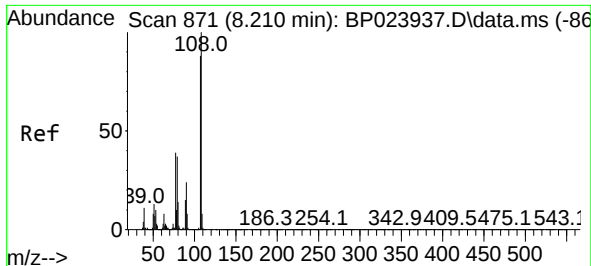


#12
2-Chlorophenol
Concen: 35.393 ng/ul
RT: 7.346 min Scan# 724
Delta R.T. -0.000 min
Lab File: BP023951.D
Acq: 06 Feb 2025 01:09



Tgt Ion:128 Resp: 1063648
Ion Ratio Lower Upper
128 100
64 41.3 31.1 46.7
130 32.2 25.8 38.6





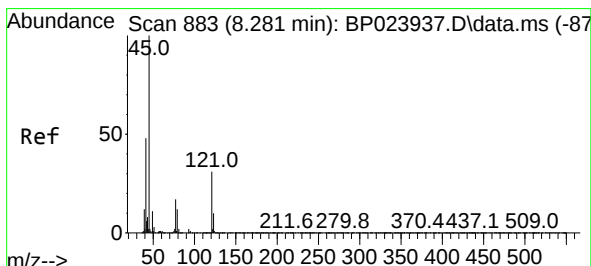
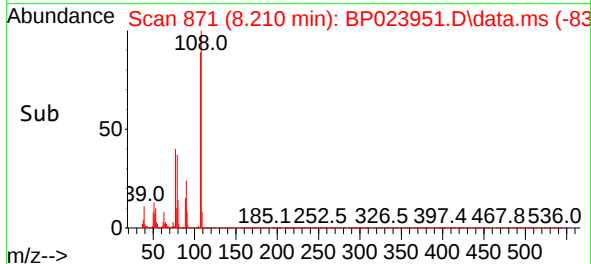
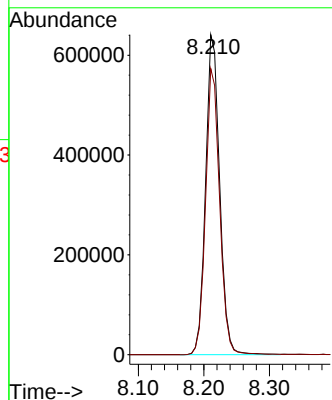
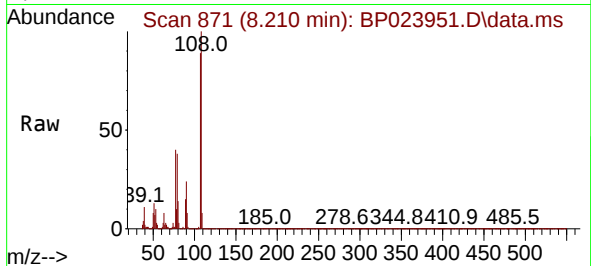
#13
2-Methylphenol
Concen: 33.320 ng/ul
RT: 8.210 min Scan# 871
Delta R.T. -0.006 min
Lab File: BP023951.D
Acq: 06 Feb 2025 01:09

Instrument :
BNA_P
ClientSampleId :
SLCS495

Tgt Ion:108 Resp: 956294
Ion Ratio Lower Upper
108 100
107 89.4 71.0 106.6

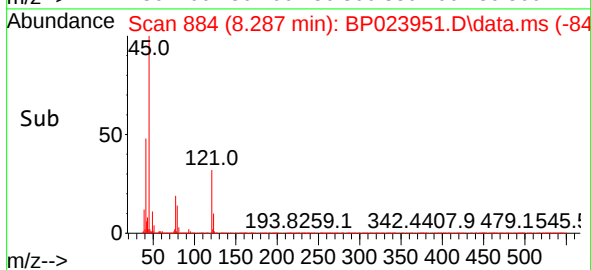
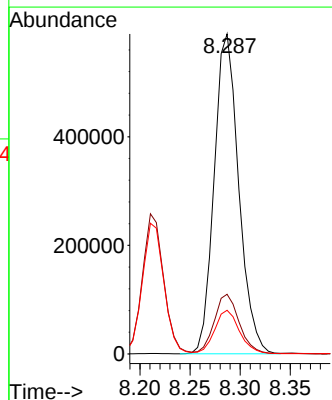
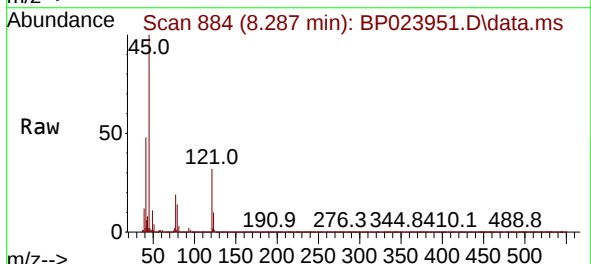
Manual Integrations
APPROVED

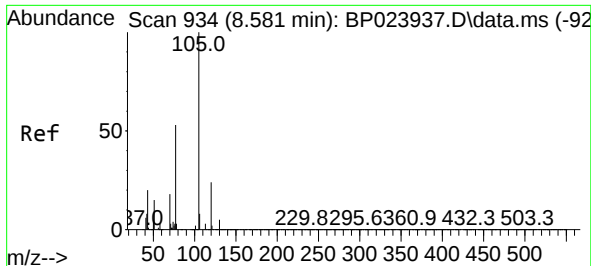
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025



#14
2,2'-oxybis(1-Chloropropane)
Concen: 33.544 ng/ul
RT: 8.287 min Scan# 884
Delta R.T. 0.006 min
Lab File: BP023951.D
Acq: 06 Feb 2025 01:09

Tgt Ion: 45 Resp: 1004853
Ion Ratio Lower Upper
45 100
77 18.6 14.7 22.1
79 13.7 10.7 16.1





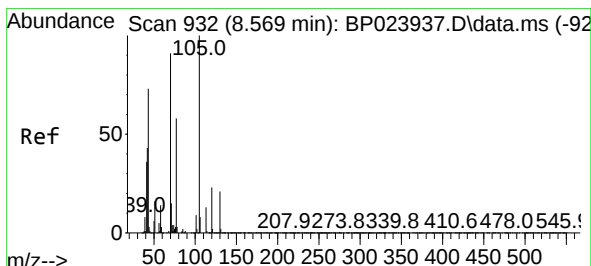
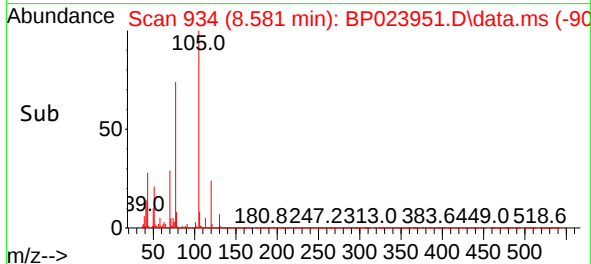
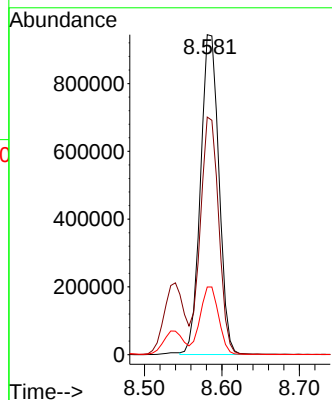
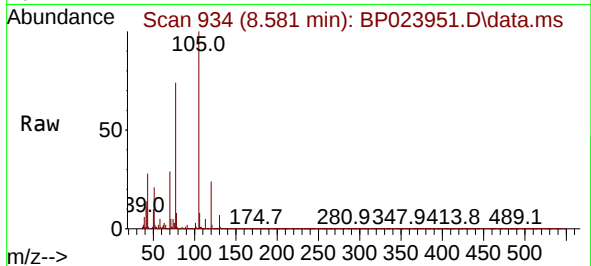
#16
Acetophenone
Concen: 33.505 ng/ul
RT: 8.581 min Scan# 91
Delta R.T. -0.000 min
Lab File: BP023951.D
Acq: 06 Feb 2025 01:09

Instrument :
BNA_P
ClientSampleId :
SLCS495

Tgt Ion:105 Resp: 155425
Ion Ratio Lower Upper
105 100
77 74.2 58.6 87.8
51 21.2 16.6 24.8

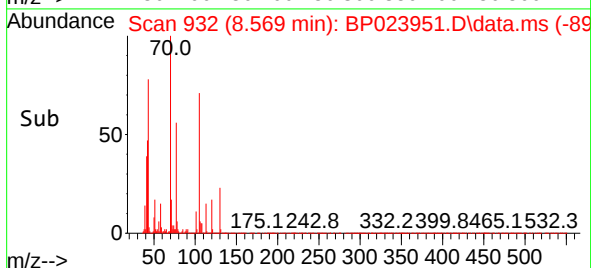
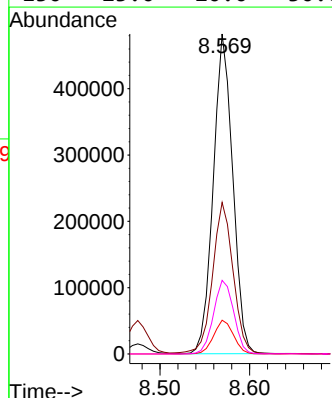
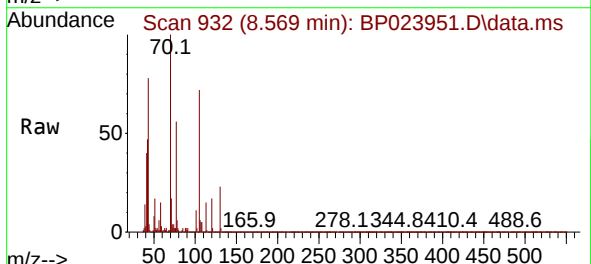
Manual Integrations
APPROVED

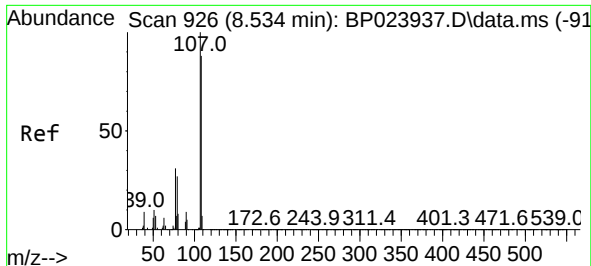
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025



#17
N-Nitroso-di-n-propylamine
Concen: 33.301 ng/ul
RT: 8.569 min Scan# 932
Delta R.T. -0.000 min
Lab File: BP023951.D
Acq: 06 Feb 2025 01:09

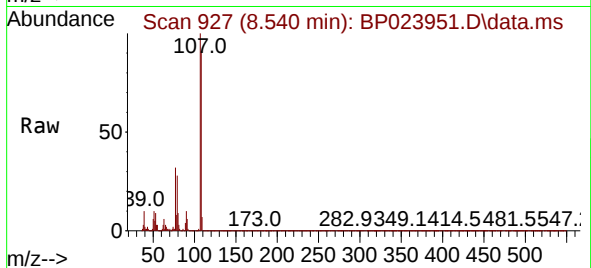
Tgt Ion: 70 Resp: 727450
Ion Ratio Lower Upper
70 100
42 47.3 36.2 54.4
101 10.5 8.6 13.0
130 23.0 20.0 30.0





#18
4-Methylphenol
Concen: 34.007 ng/ul
RT: 8.540 min Scan# 91
Delta R.T. 0.006 min
Lab File: BP023951.D
Acq: 06 Feb 2025 01:09

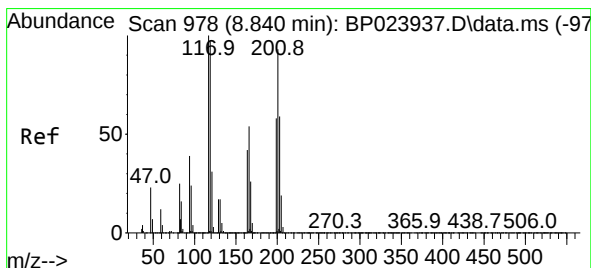
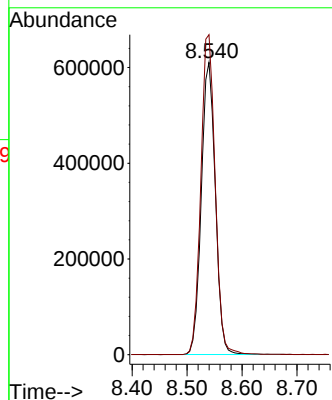
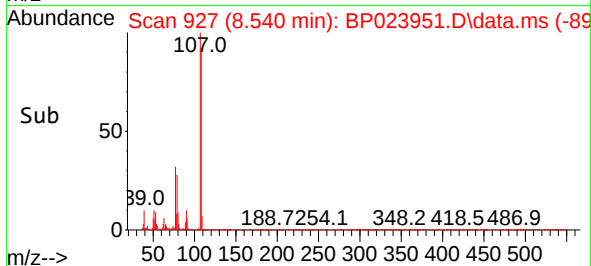
Instrument :
BNA_P
ClientSampleId :
SLCS495



Tgt Ion:108 Resp: 108288
Ion Ratio Lower Upper
108 100
107 109.5 87.8 131.6

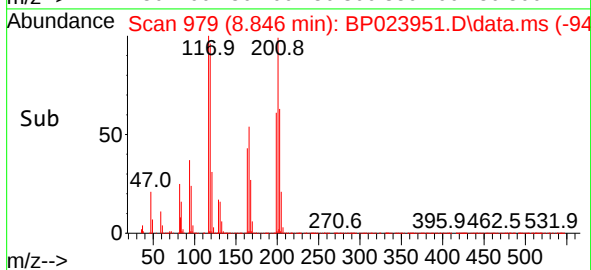
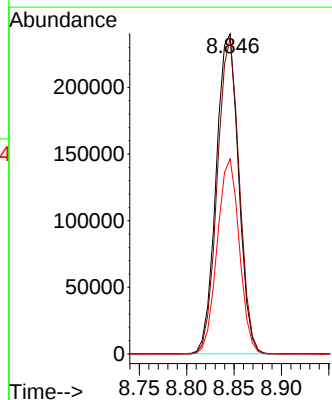
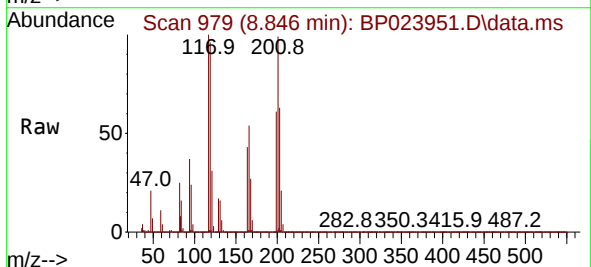
Manual Integrations
APPROVED

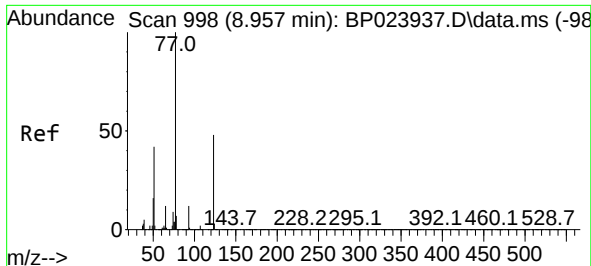
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025



#19
Hexachloroethane
Concen: 33.219 ng/ul
RT: 8.846 min Scan# 979
Delta R.T. 0.006 min
Lab File: BP023951.D
Acq: 06 Feb 2025 01:09

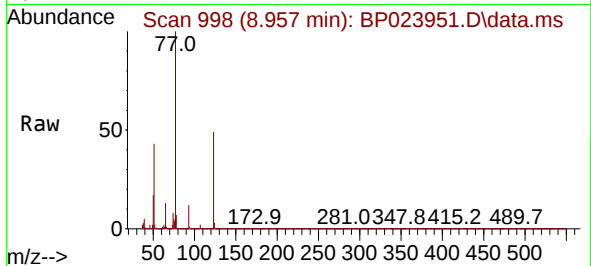
Tgt Ion:117 Resp: 394747
Ion Ratio Lower Upper
117 100
201 98.7 79.4 119.2
199 61.0 50.0 75.0





#22
Nitrobenzene
Concen: 34.765 ng/ul
RT: 8.957 min Scan# 998
Delta R.T. -0.000 min
Lab File: BP023951.D
Acq: 06 Feb 2025 01:09

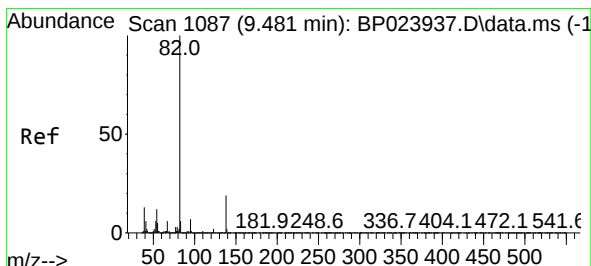
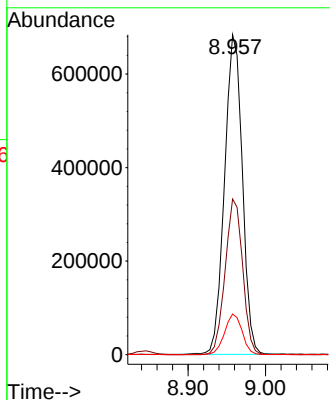
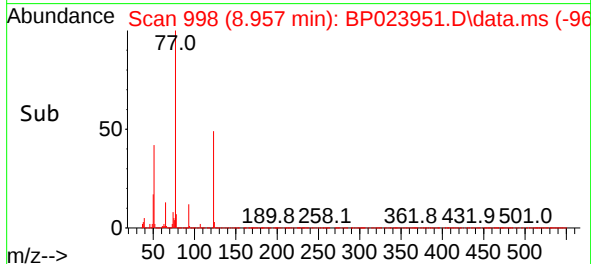
Instrument :
BNA_P
ClientSampleId :
SLCS495



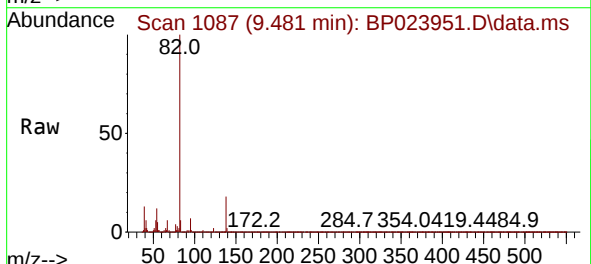
Tgt Ion: 77 Resp: 1093612
Ion Ratio Lower Upper
77 100
123 48.6 40.3 60.5
65 12.7 9.8 14.8

Manual Integrations
APPROVED

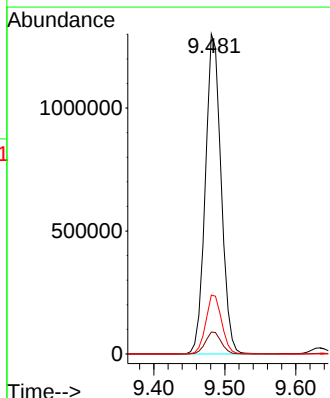
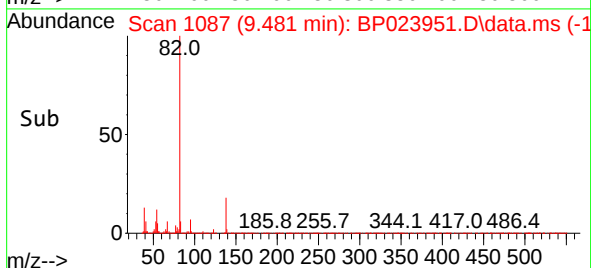
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025

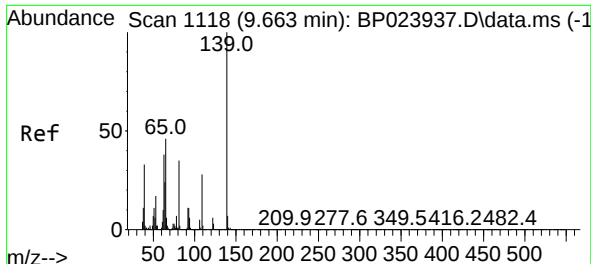


#23
Isophorone
Concen: 31.595 ng/ul
RT: 9.481 min Scan# 1087
Delta R.T. 0.006 min
Lab File: BP023951.D
Acq: 06 Feb 2025 01:09



Tgt Ion: 82 Resp: 2006735
Ion Ratio Lower Upper
82 100
95 6.9 5.5 8.3
138 18.4 15.8 23.6





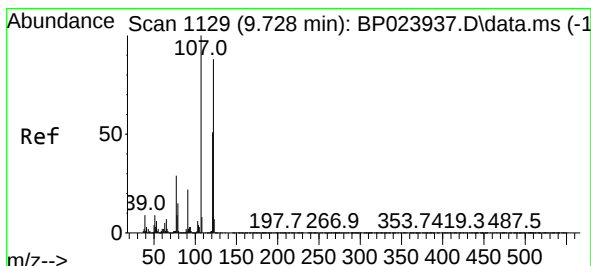
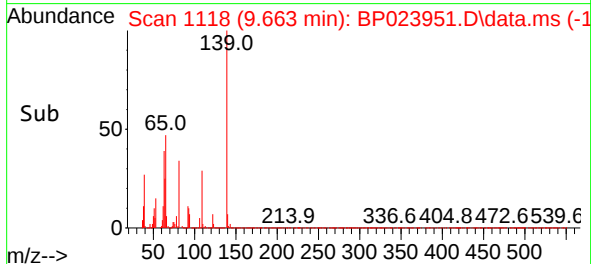
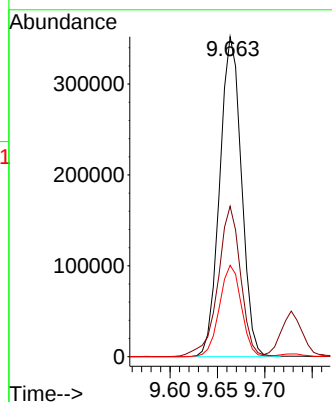
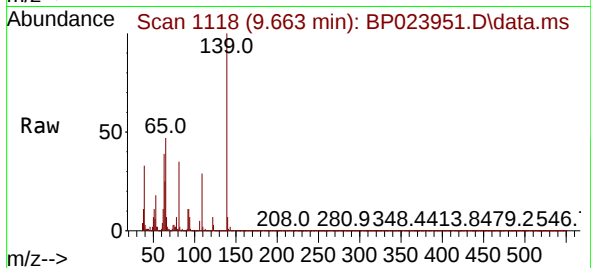
#25
2-Nitrophenol
Concen: 33.008 ng/ul
RT: 9.663 min Scan# 1118
Delta R.T. -0.000 min
Lab File: BP023951.D
Acq: 06 Feb 2025 01:09

Instrument :
BNA_P
ClientSampleId :
SLCS495

Tgt Ion:139 Resp: 563115
Ion Ratio Lower Upper
139 100
65 47.0 34.1 51.1
109 28.5 21.9 32.9

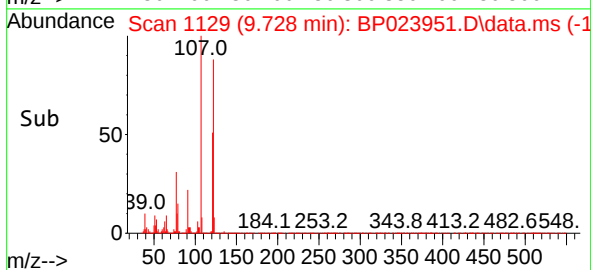
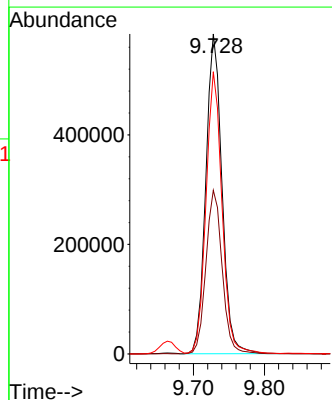
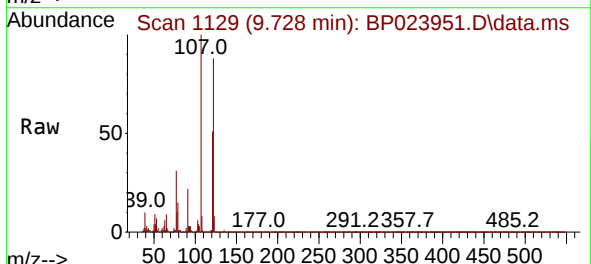
Manual Integrations
APPROVED

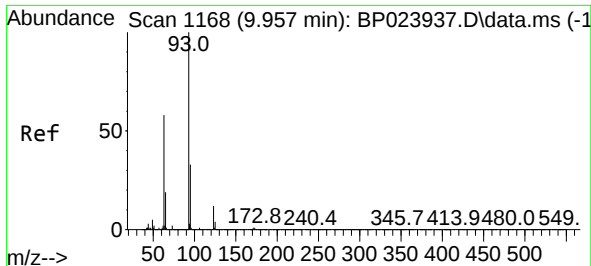
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025



#26
2,4-Dimethylphenol
Concen: 29.200 ng/ul
RT: 9.728 min Scan# 1129
Delta R.T. -0.000 min
Lab File: BP023951.D
Acq: 06 Feb 2025 01:09

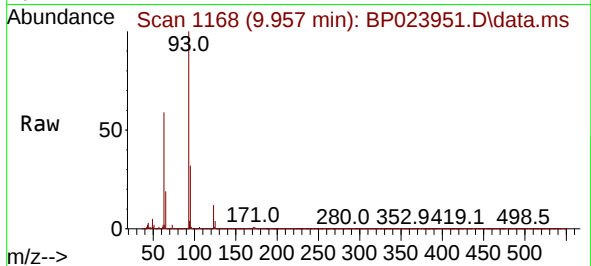
Tgt Ion:107 Resp: 921999
Ion Ratio Lower Upper
107 100
121 51.1 41.4 62.2
122 88.2 71.5 107.3





#27
 Bis(2-Chloroethoxy)methane
 Concen: 31.887 ng/ul
 RT: 9.957 min Scan# 1168
 Delta R.T. 0.006 min
 Lab File: BP023951.D
 Acq: 06 Feb 2025 01:09

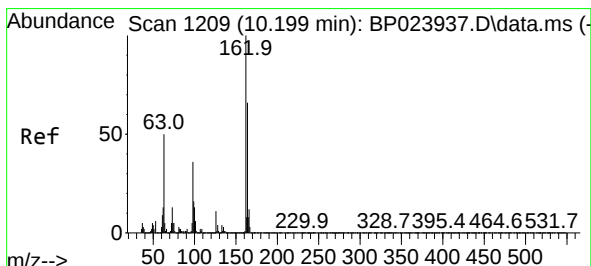
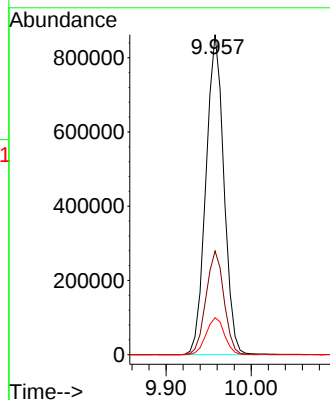
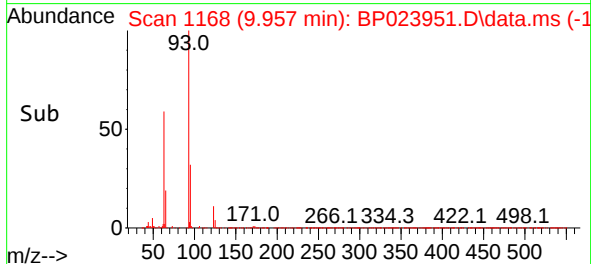
Instrument :
 BNA_P
 ClientSampleId :
 SLCS495



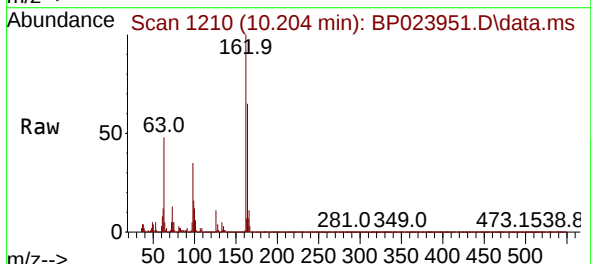
Tgt Ion: 93 Resp: 126158
 Ion Ratio Lower Upper
 93 100
 95 32.4 25.8 38.6
 123 11.6 9.7 14.5

Manual Integrations
 APPROVED

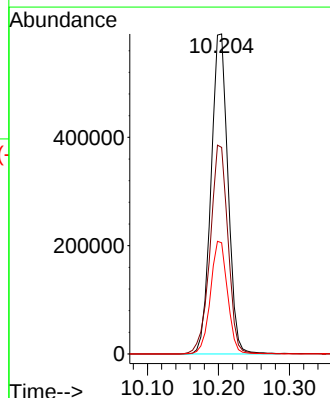
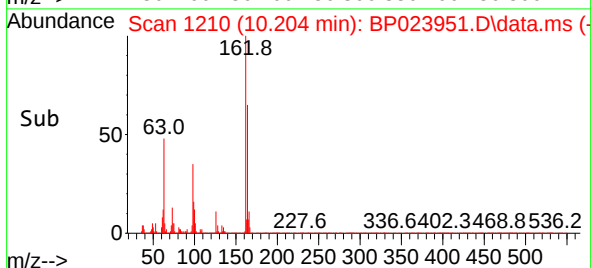
Reviewed By :Yogesh Patel 02/07/2025
 Supervised By :mohammad ahmed 02/07/2025

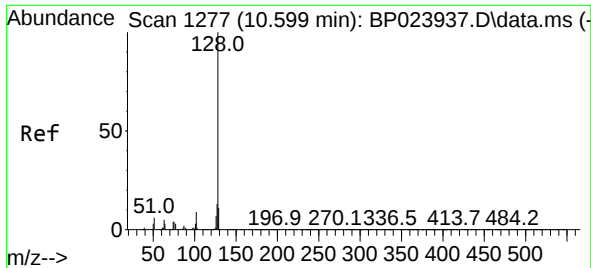


#29
 2,4-Dichlorophenol
 Concen: 33.686 ng/ul
 RT: 10.204 min Scan# 1210
 Delta R.T. 0.006 min
 Lab File: BP023951.D
 Acq: 06 Feb 2025 01:09



Tgt Ion:162 Resp: 980177
 Ion Ratio Lower Upper
 162 100
 164 64.6 51.1 76.7
 98 34.7 27.5 41.3





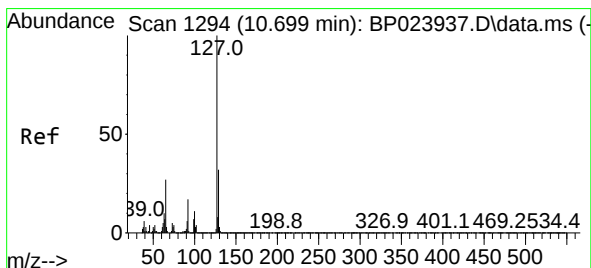
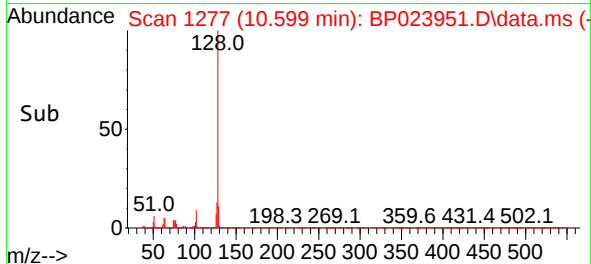
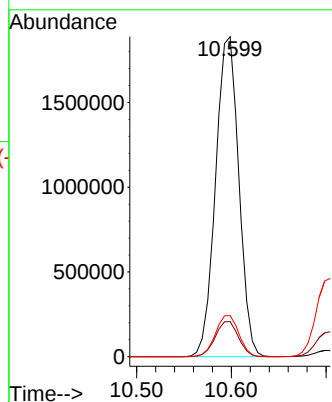
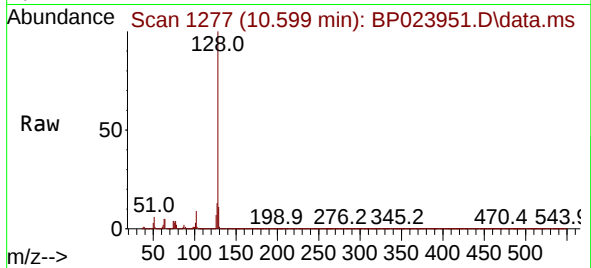
#30
Naphthalene
Concen: 33.158 ng/ul
RT: 10.599 min Scan# 1277
Delta R.T. 0.006 min
Lab File: BP023951.D
Acq: 06 Feb 2025 01:09

Instrument :
BNA_P
ClientSampleId :
SLCS495

Tgt Ion:128 Resp: 3215630
Ion Ratio Lower Upper
128 100
129 10.9 8.7 13.1
127 12.8 10.5 15.7

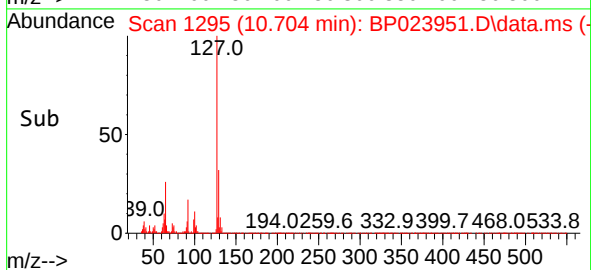
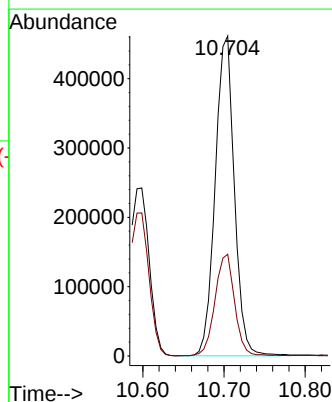
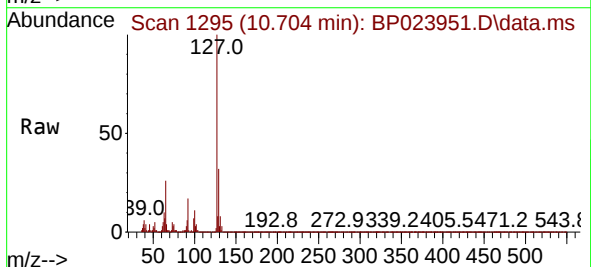
Manual Integrations
APPROVED

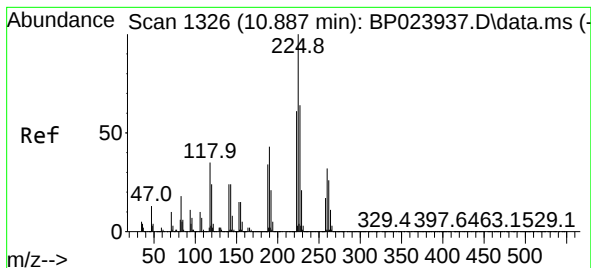
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025



#32
4-Chloroaniline
Concen: 18.667 ng/ul
RT: 10.704 min Scan# 1295
Delta R.T. 0.006 min
Lab File: BP023951.D
Acq: 06 Feb 2025 01:09

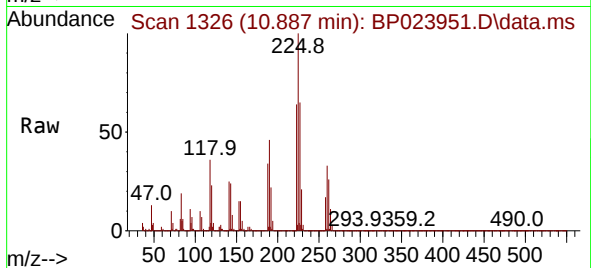
Tgt Ion:127 Resp: 755962
Ion Ratio Lower Upper
127 100
129 31.8 25.8 38.8





#33
Hexachlorobutadiene
Concen: 31.353 ng/ul
RT: 10.887 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP023951.D
Acq: 06 Feb 2025 01:09

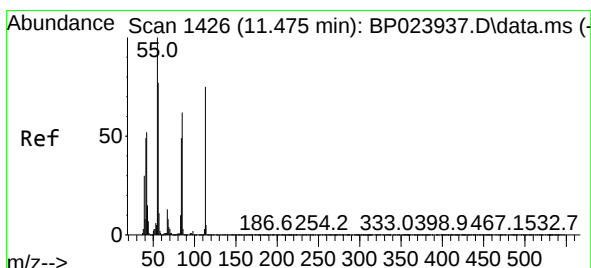
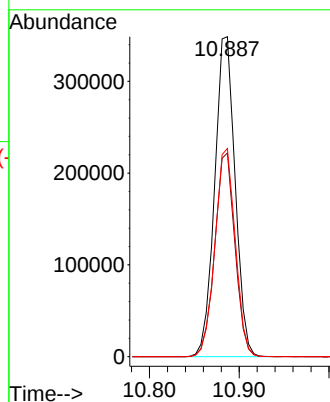
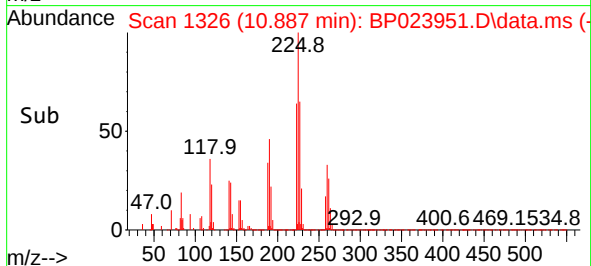
Instrument :
BNA_P
ClientSampleId :
SLCS495



Tgt Ion:225 Resp: 552298
Ion Ratio Lower Upper
225 100
223 63.6 49.7 74.5
227 65.1 51.4 77.0

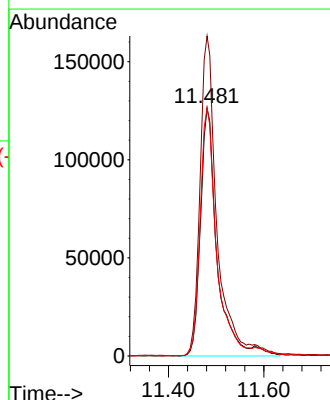
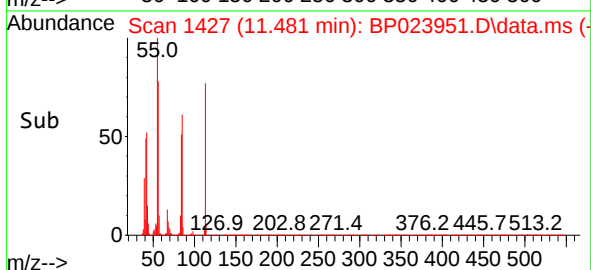
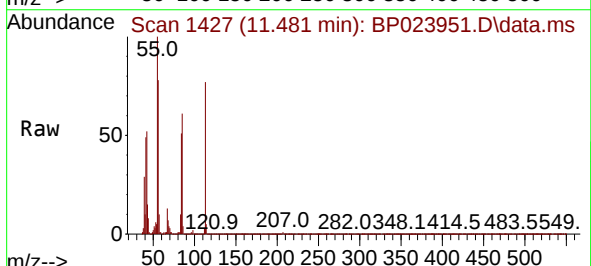
Manual Integrations
APPROVED

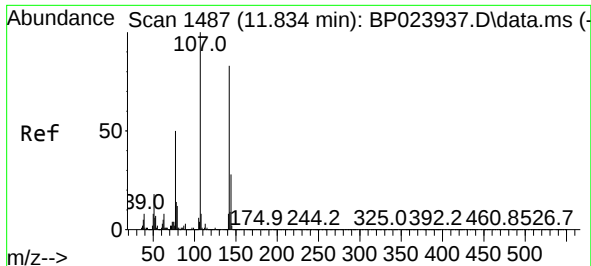
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025



#34
Caprolactam
Concen: 27.385 ng/ul m
RT: 11.481 min Scan# 1427
Delta R.T. 0.006 min
Lab File: BP023951.D
Acq: 06 Feb 2025 01:09

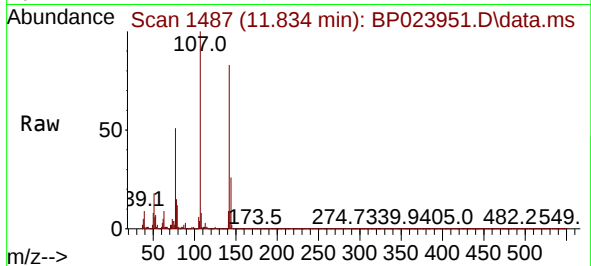
Tgt Ion:113 Resp: 308703
Ion Ratio Lower Upper
113 100
55 129.1 101.1 151.7
56 100.1 77.0 115.6





#35
4-Chloro-3-methylphenol
Concen: 32.662 ng/ul
RT: 11.834 min Scan# 1487
Delta R.T. -0.000 min
Lab File: BP023951.D
Acq: 06 Feb 2025 01:09

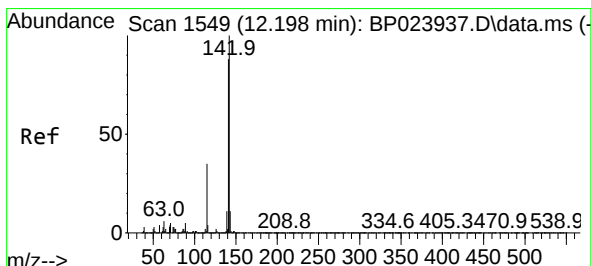
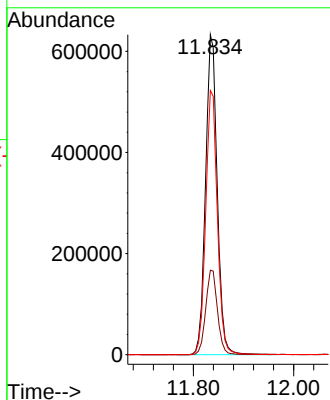
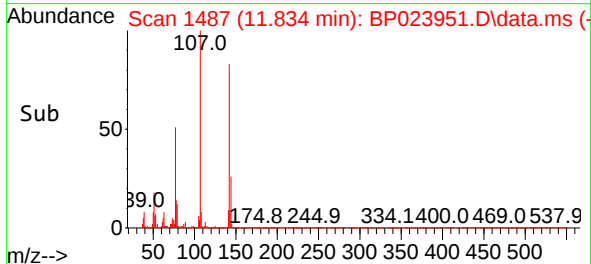
Instrument :
BNA_P
ClientSampleId :
SLCS495



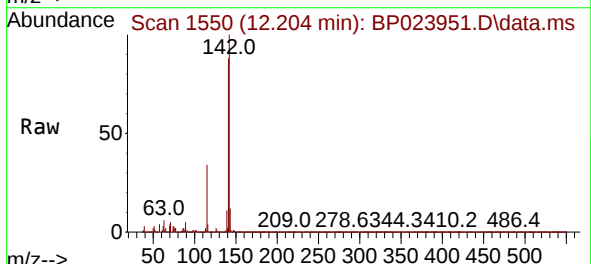
Tgt Ion:107 Resp: 1021610
Ion Ratio Lower Upper
107 100
144 26.4 21.4 32.2
142 82.6 68.1 102.1

Manual Integrations
APPROVED

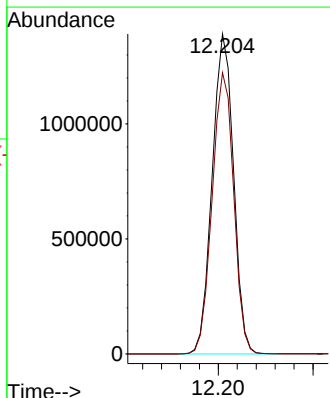
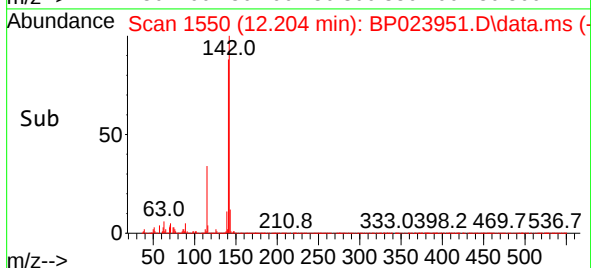
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025

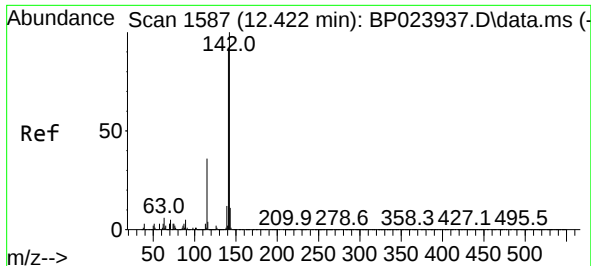


#36
2-Methylnaphthalene
Concen: 31.878 ng/ul
RT: 12.204 min Scan# 1550
Delta R.T. -0.000 min
Lab File: BP023951.D
Acq: 06 Feb 2025 01:09



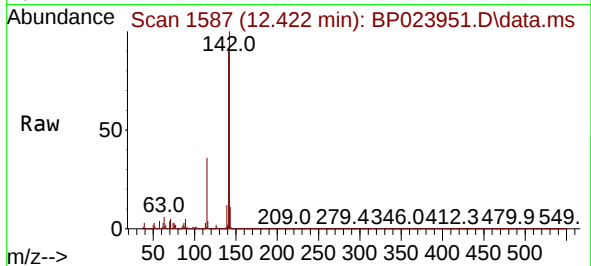
Tgt Ion:142 Resp: 2173669
Ion Ratio Lower Upper
142 100
141 87.9 70.8 106.2





#37
1-Methylnaphthalene
Concen: 32.069 ng/ul
RT: 12.422 min Scan# 1587
Delta R.T. -0.000 min
Lab File: BP023951.D
Acq: 06 Feb 2025 01:09

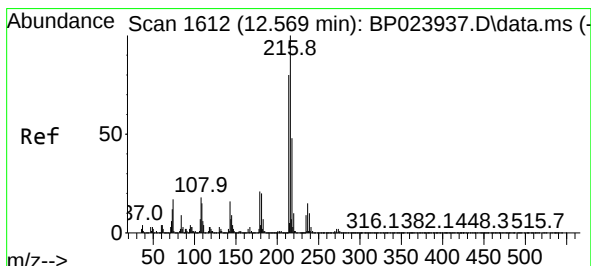
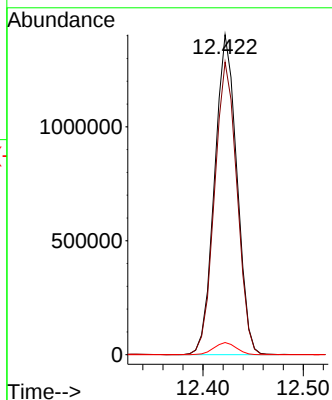
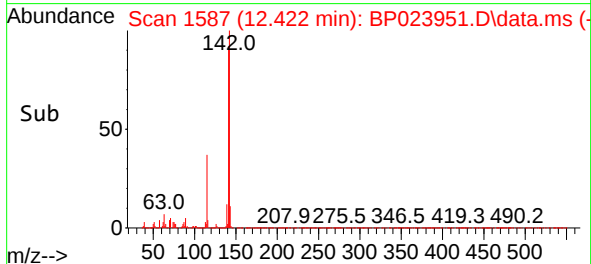
Instrument :
BNA_P
ClientSampleId :
SLCS495



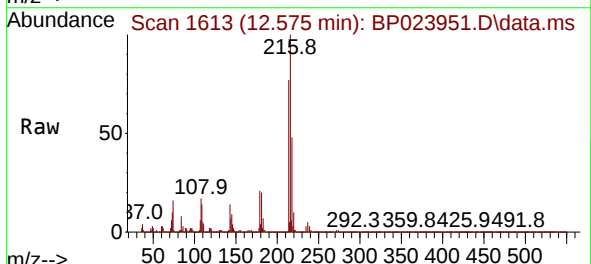
Tgt Ion:142 Resp: 2169310
Ion Ratio Lower Upper
142 100
141 91.4 72.8 109.2
116 3.8 2.9 4.3

Manual Integrations
APPROVED

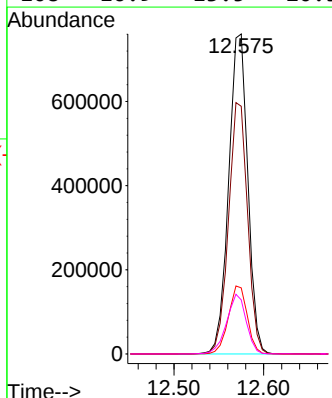
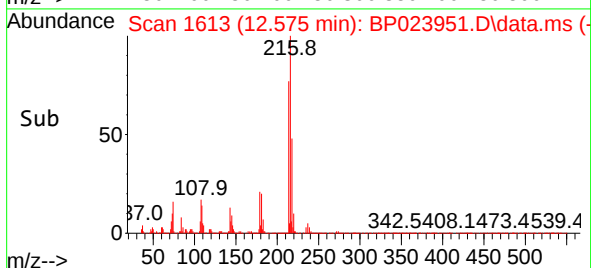
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025

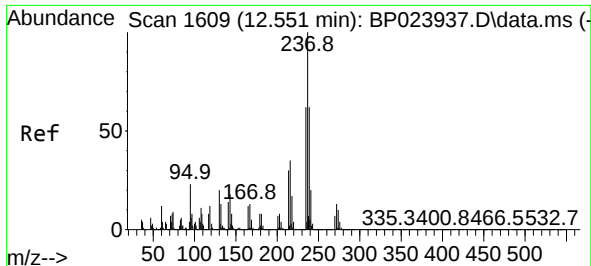


#39
1,2,4,5-Tetrachlorobenzene
Concen: 34.449 ng/ul
RT: 12.575 min Scan# 1613
Delta R.T. 0.006 min
Lab File: BP023951.D
Acq: 06 Feb 2025 01:09



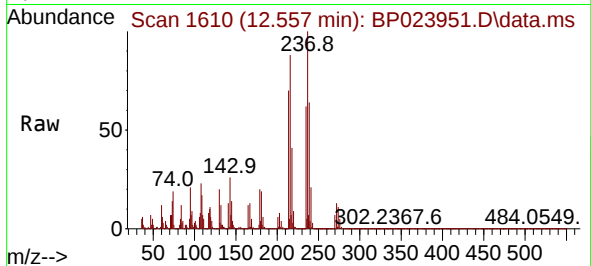
Tgt Ion:216 Resp: 1125133
Ion Ratio Lower Upper
216 100
214 77.4 63.2 94.8
179 20.7 16.7 25.1
108 16.9 13.5 20.3





#40
Hexachlorocyclopentadiene
Concen: 21.811 ng/ul
RT: 12.557 min Scan# 1610
Delta R.T. -0.000 min
Lab File: BP023951.D
Acq: 06 Feb 2025 01:09

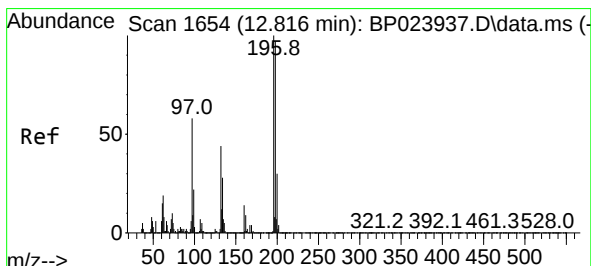
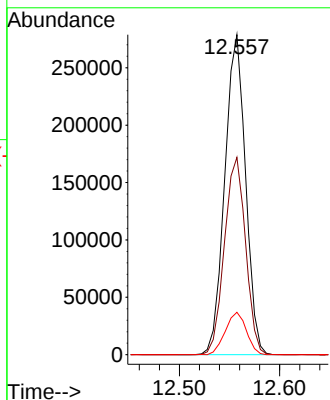
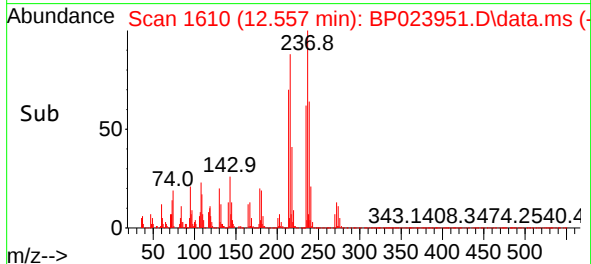
Instrument :
BNA_P
ClientSampleId :
SLCS495



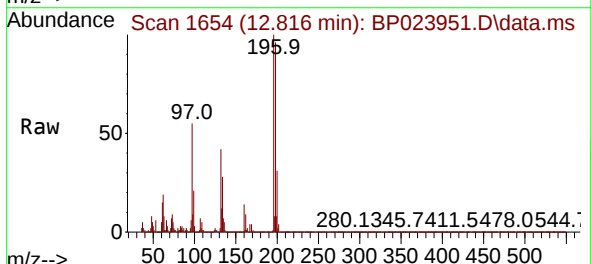
Tgt Ion:237 Resp: 401424
Ion Ratio Lower Upper
237 100
235 61.6 50.2 75.4
272 13.3 11.7 17.5

Manual Integrations
APPROVED

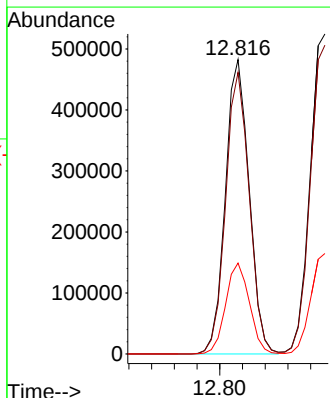
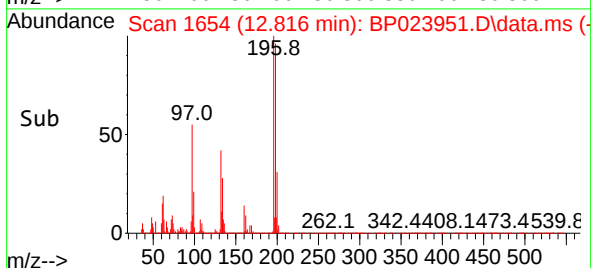
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025

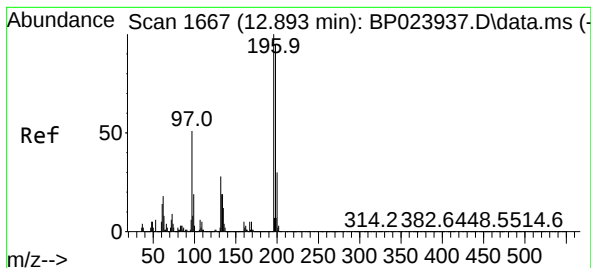


#41
2,4,6-Trichlorophenol
Concen: 32.185 ng/ul
RT: 12.816 min Scan# 1654
Delta R.T. 0.006 min
Lab File: BP023951.D
Acq: 06 Feb 2025 01:09



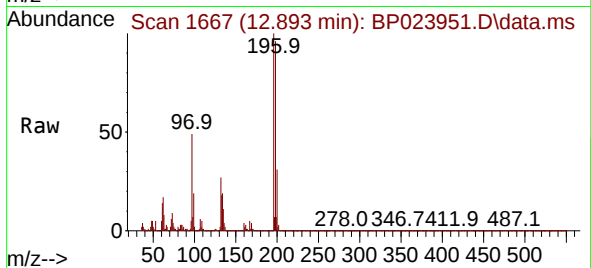
Tgt Ion:196 Resp: 702178
Ion Ratio Lower Upper
196 100
198 95.7 75.8 113.6
200 30.9 24.6 37.0





#42
2,4,5-Trichlorophenol
Concen: 33.805 ng/ul
RT: 12.893 min Scan# 1667
Delta R.T. -0.000 min
Lab File: BP023951.D
Acq: 06 Feb 2025 01:09

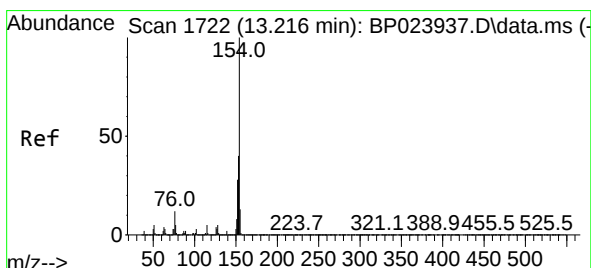
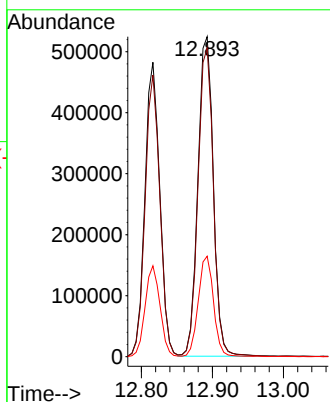
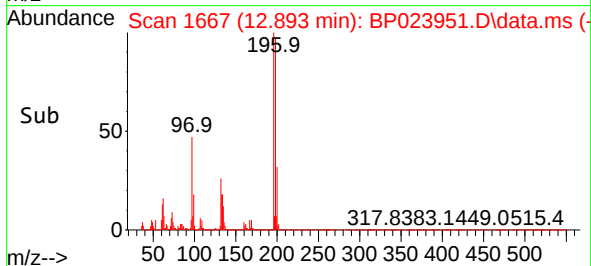
Instrument :
BNA_P
ClientSampleId :
SLCS495



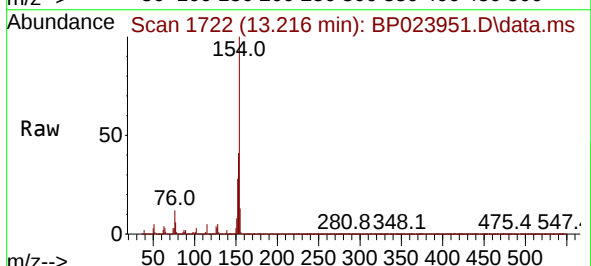
Tgt Ion:196 Resp: 794940
Ion Ratio Lower Upper
196 100
198 96.5 76.8 115.2
200 31.4 24.9 37.3

Manual Integrations
APPROVED

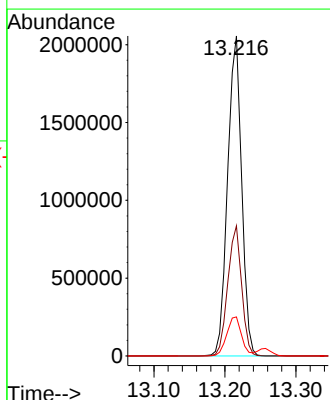
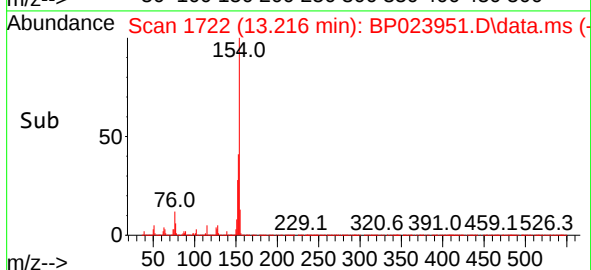
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025

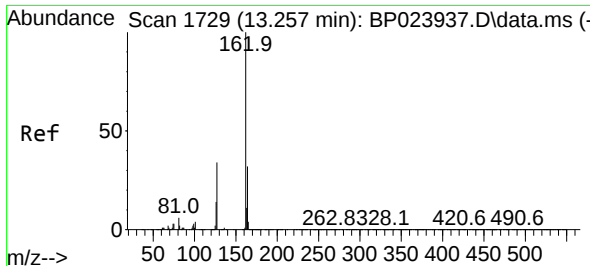


#43
1,1'-Biphenyl
Concen: 34.349 ng/ul
RT: 13.216 min Scan# 1722
Delta R.T. -0.000 min
Lab File: BP023951.D
Acq: 06 Feb 2025 01:09



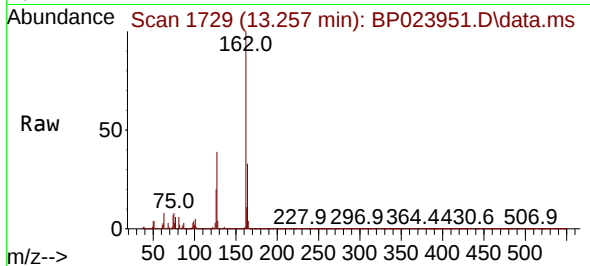
Tgt Ion:154 Resp: 2816944
Ion Ratio Lower Upper
154 100
153 40.7 32.0 48.0
76 12.2 10.1 15.1





#44
2-Chloronaphthalene
Concen: 34.825 ng/ul
RT: 13.257 min Scan# 1729
Delta R.T. -0.000 min
Lab File: BP023951.D
Acq: 06 Feb 2025 01:09

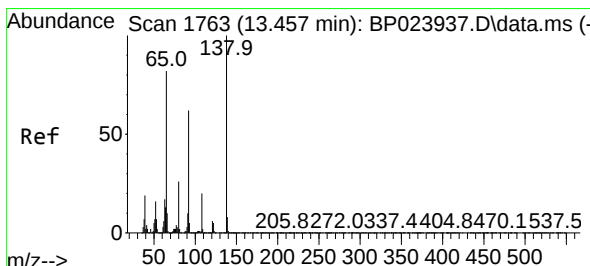
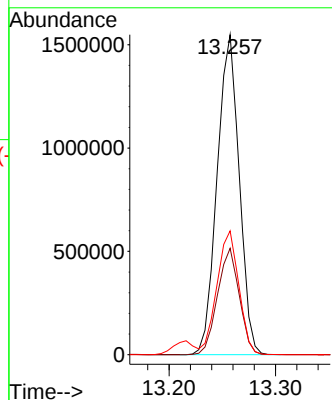
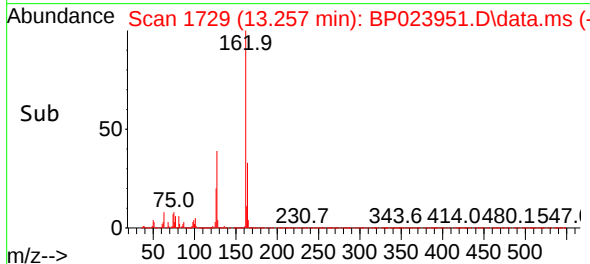
Instrument :
BNA_P
ClientSampleId :
SLCS495



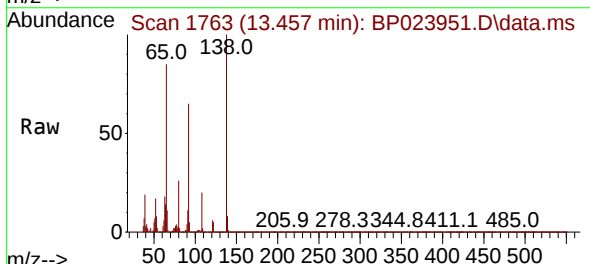
Tgt Ion:162 Resp: 222533
Ion Ratio Lower Upper
162 100
164 33.2 26.3 39.5
127 38.7 30.5 45.7

Manual Integrations
APPROVED

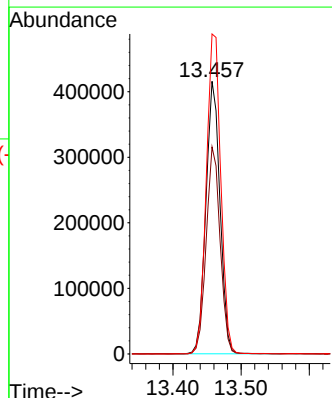
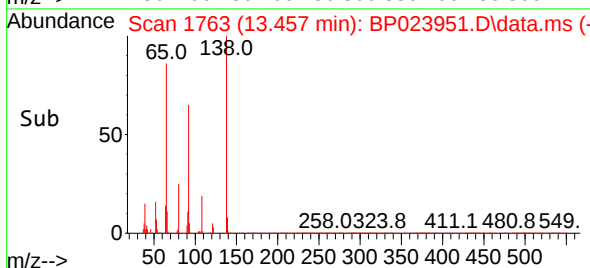
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025

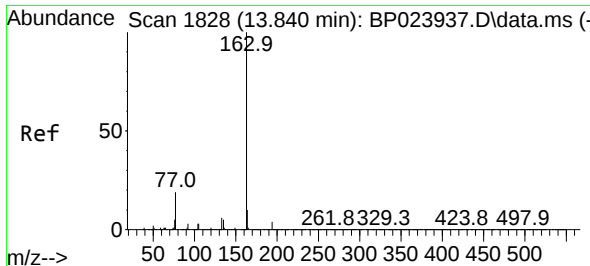


#45
2-Nitroaniline
Concen: 36.041 ng/ul
RT: 13.457 min Scan# 1763
Delta R.T. -0.000 min
Lab File: BP023951.D
Acq: 06 Feb 2025 01:09



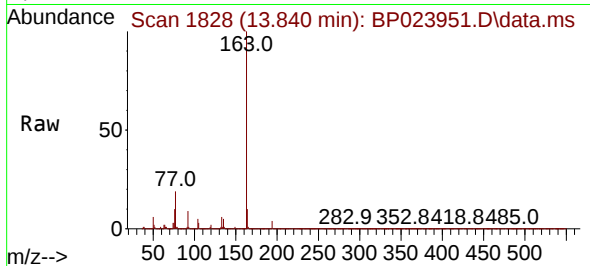
Tgt Ion: 65 Resp: 599387
Ion Ratio Lower Upper
65 100
92 75.9 62.9 94.3
138 117.4 105.5 158.3





#47
Dimethylphthalate
Concen: 32.420 ng/ul
RT: 13.840 min Scan# 1828
Delta R.T. -0.000 min
Lab File: BP023951.D
Acq: 06 Feb 2025 01:09

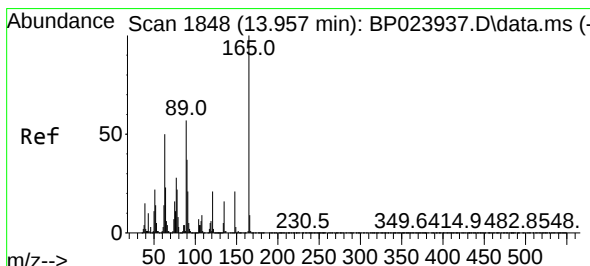
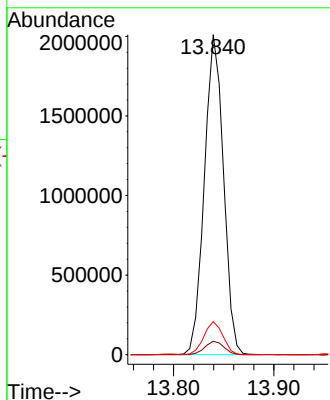
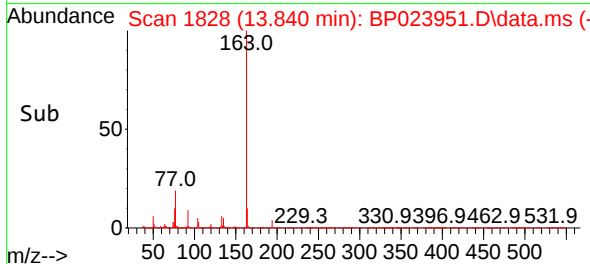
Instrument :
BNA_P
ClientSampleId :
SLCS495



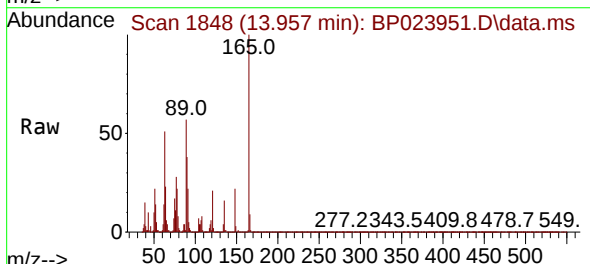
Tgt Ion:163 Resp: 2658194
Ion Ratio Lower Upper
163 100
194 4.2 3.4 5.2
164 10.3 8.1 12.1

Manual Integrations
APPROVED

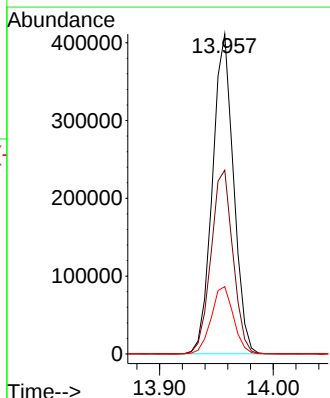
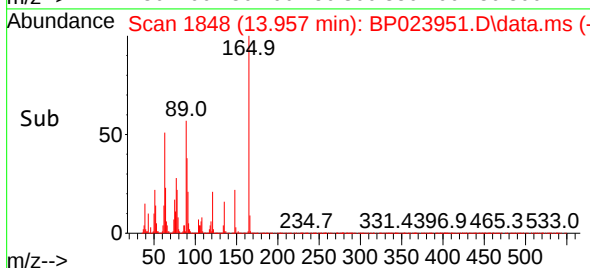
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025

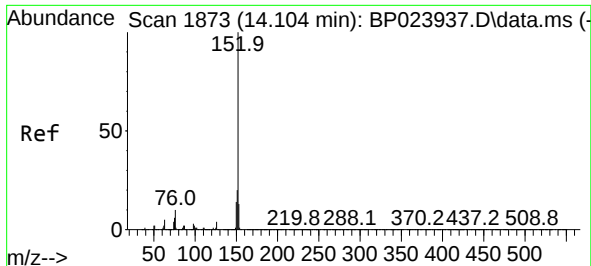


#48
2,6-Dinitrotoluene
Concen: 33.118 ng/ul
RT: 13.957 min Scan# 1848
Delta R.T. -0.000 min
Lab File: BP023951.D
Acq: 06 Feb 2025 01:09



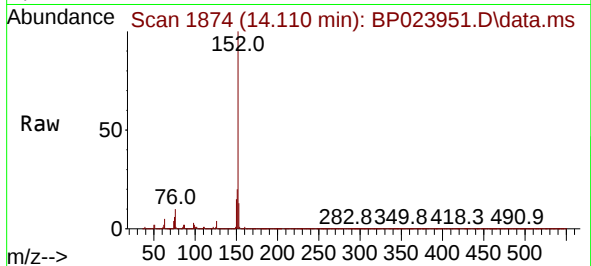
Tgt Ion:165 Resp: 530680
Ion Ratio Lower Upper
165 100
89 57.4 43.3 64.9
121 21.1 16.8 25.2





#50
Acenaphthylene
Concen: 34.841 ng/ul
RT: 14.110 min Scan# 1874
Delta R.T. -0.000 min
Lab File: BP023951.D
Acq: 06 Feb 2025 01:09

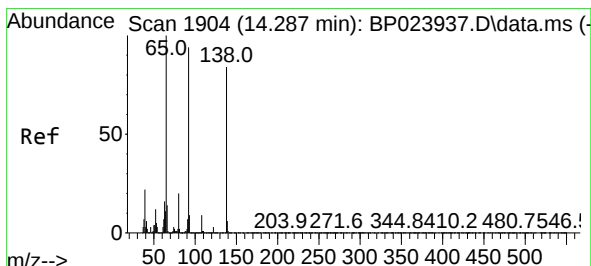
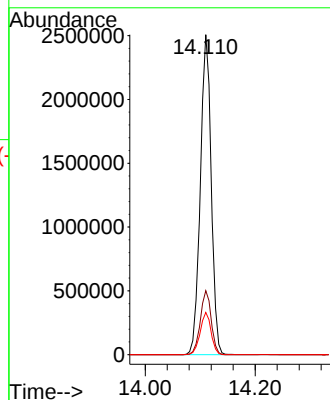
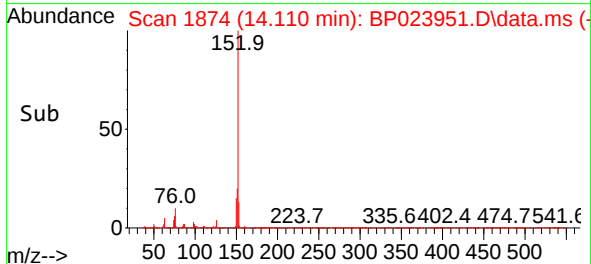
Instrument : BNA_P
ClientSampleId : SLCS495



Tgt Ion:152 Resp: 3448600
Ion Ratio Lower Upper
152 100
151 20.0 16.1 24.1
153 13.2 10.4 15.6

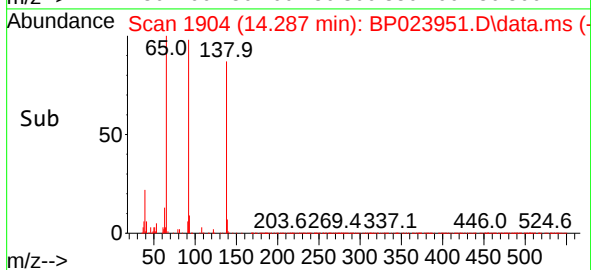
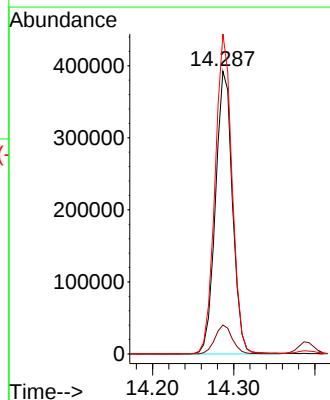
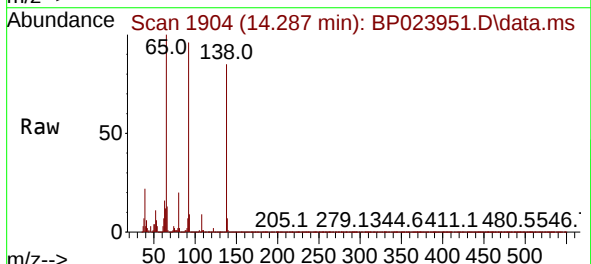
Manual Integrations
APPROVED

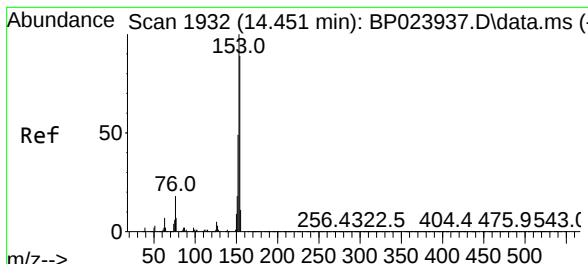
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025



#51
3-Nitroaniline
Concen: 32.409 ng/ul
RT: 14.287 min Scan# 1904
Delta R.T. -0.000 min
Lab File: BP023951.D
Acq: 06 Feb 2025 01:09

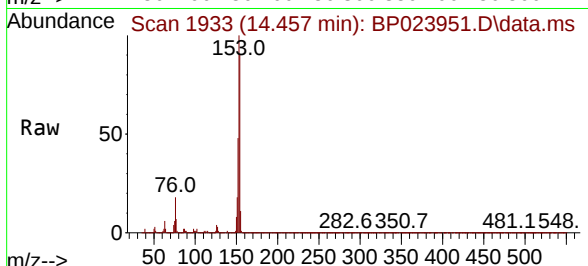
Tgt Ion:138 Resp: 570723
Ion Ratio Lower Upper
138 100
108 10.2 8.1 12.1
92 113.2 85.4 128.0





#52
 Acenaphthene
 Concen: 33.676 ng/ul
 RT: 14.457 min Scan# 1933
 Delta R.T. 0.006 min
 Lab File: BP023951.D
 Acq: 06 Feb 2025 01:09

Instrument :
 BNA_P
 ClientSampleId :
 SLCS495

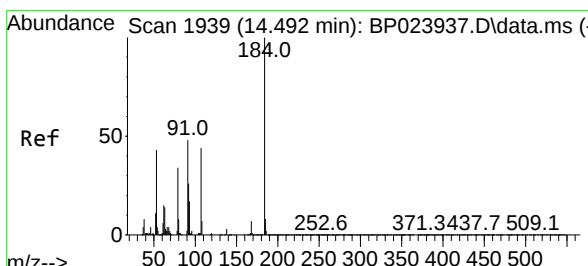
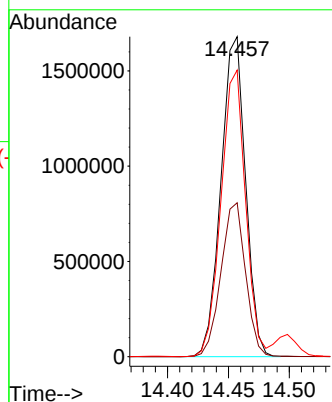
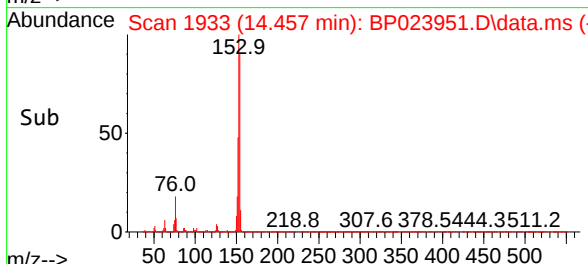


Tgt Ion:153 Resp: 2363309

Ion	Ratio	Lower	Upper
153	100		
152	48.1	38.2	57.4
154	89.6	71.2	106.8

Manual Integrations
 APPROVED

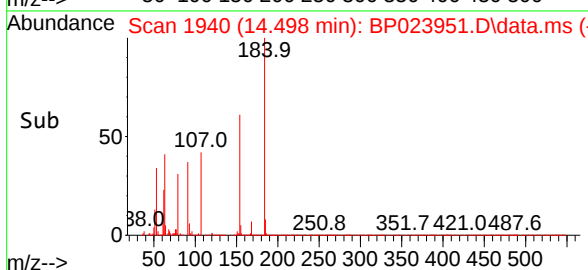
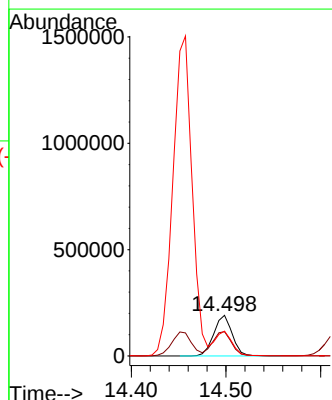
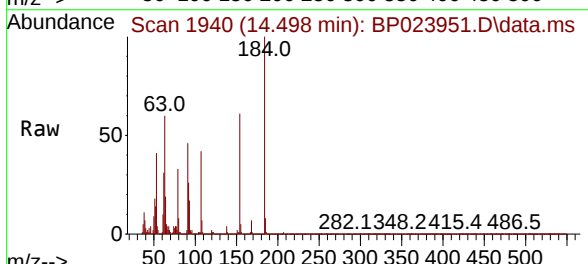
Reviewed By :Yogesh Patel 02/07/2025
 Supervised By :mohammad ahmed 02/07/2025

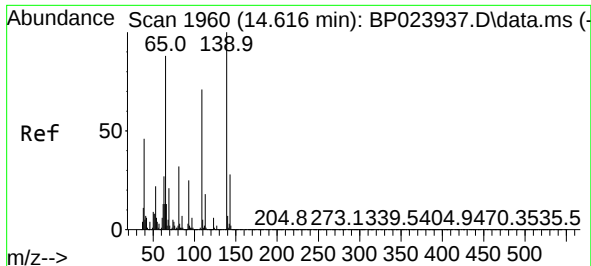


#53
 2,4-Dinitrophenol
 Concen: 27.112 ng/ul
 RT: 14.498 min Scan# 1940
 Delta R.T. -0.000 min
 Lab File: BP023951.D
 Acq: 06 Feb 2025 01:09

Tgt Ion:184 Resp: 258995

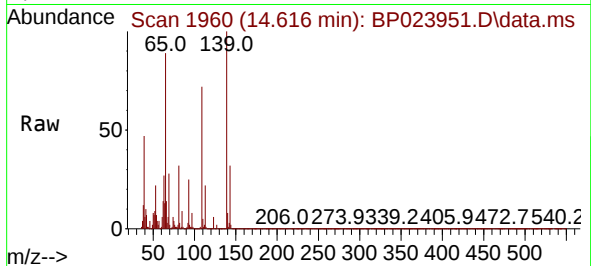
Ion	Ratio	Lower	Upper
184	100		
63	60.1	47.8	71.8
154	61.2	47.0	70.4





#55
4-Nitrophenol
Concen: 35.893 ng/ul
RT: 14.616 min Scan# 1960
Delta R.T. -0.000 min
Lab File: BP023951.D
Acq: 06 Feb 2025 01:09

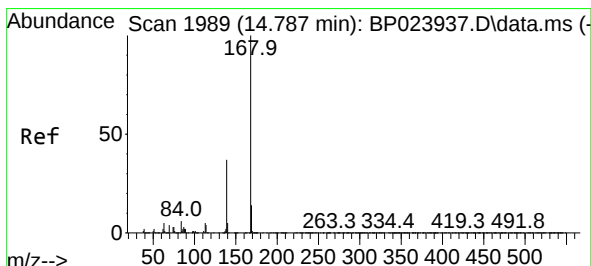
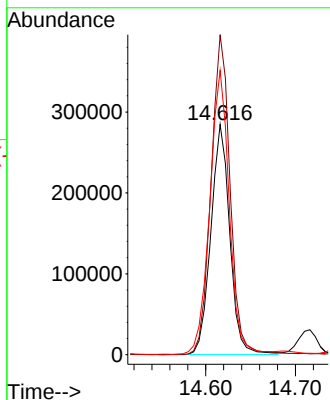
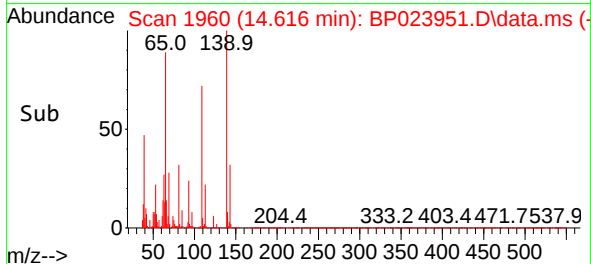
Instrument :
BNA_P
ClientSampleId :
SLCS495



Tgt Ion:109 Resp: 41557
Ion Ratio Lower Upper
109 100
139 139.0 121.4 182.0
65 123.5 100.4 150.6

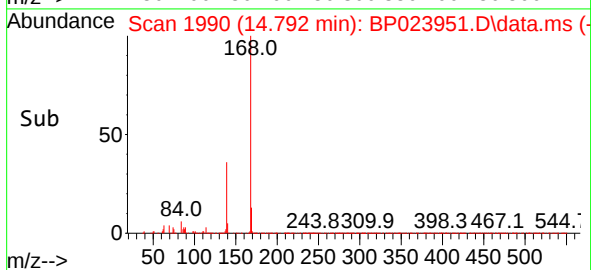
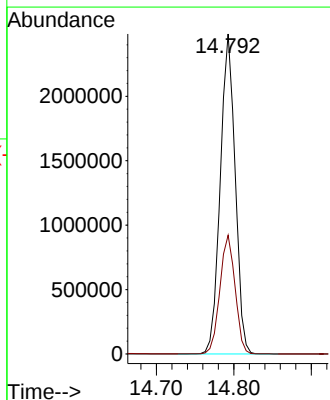
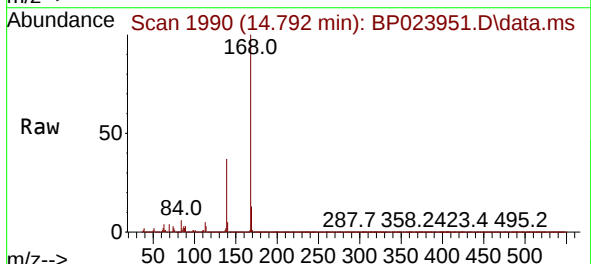
Manual Integrations
APPROVED

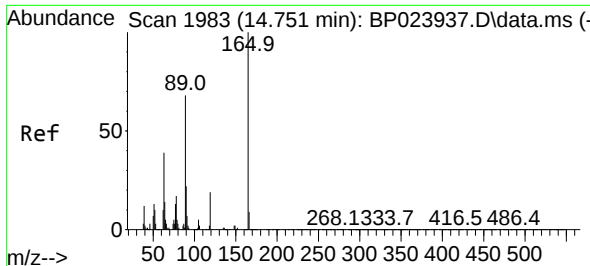
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025



#56
Dibenzofuran
Concen: 34.248 ng/ul
RT: 14.792 min Scan# 1990
Delta R.T. -0.000 min
Lab File: BP023951.D
Acq: 06 Feb 2025 01:09

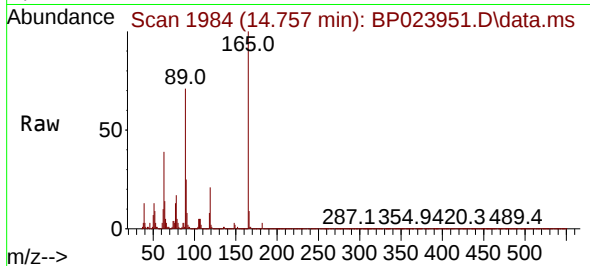
Tgt Ion:168 Resp: 3330309
Ion Ratio Lower Upper
168 100
139 37.1 29.5 44.3





#57
2,4-Dinitrotoluene
Concen: 33.371 ng/ul
RT: 14.757 min Scan# 1983
Delta R.T. 0.006 min
Lab File: BP023951.D
Acq: 06 Feb 2025 01:09

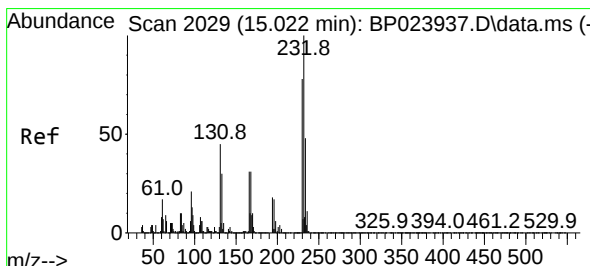
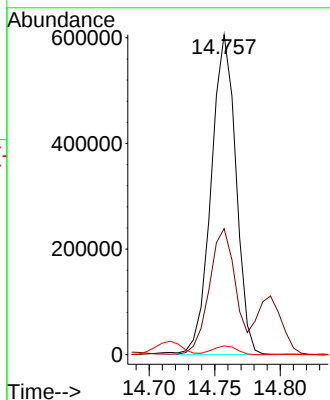
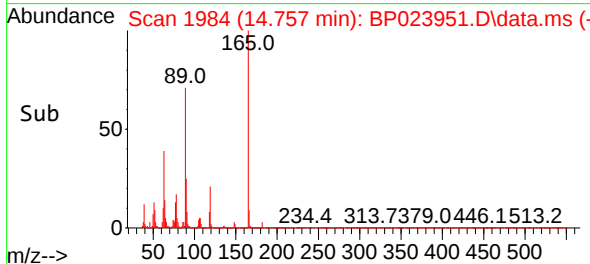
Instrument :
BNA_P
ClientSampleId :
SLCS495



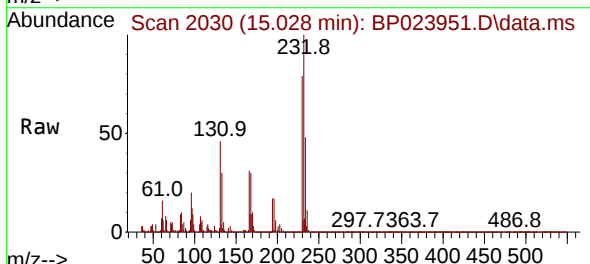
Tgt Ion:165 Resp: 79536
Ion Ratio Lower Upper
165 100
63 39.4 27.8 41.6
182 2.8 2.2 3.4

Manual Integrations
APPROVED

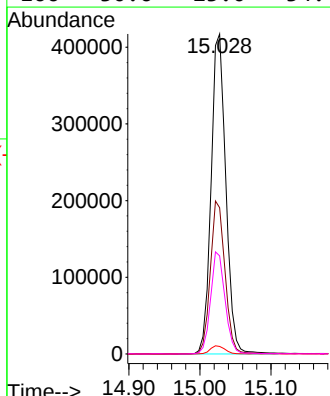
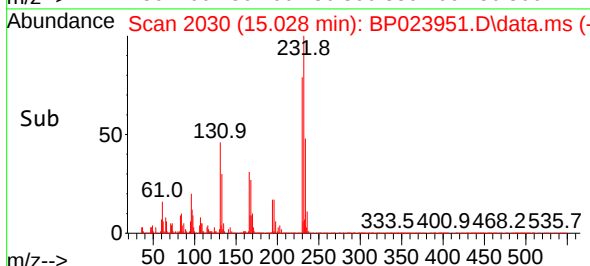
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025

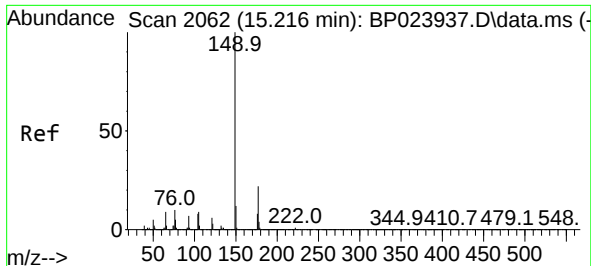


#58
2,3,4,6-Tetrachlorophenol
Concen: 30.066 ng/ul
RT: 15.028 min Scan# 2030
Delta R.T. 0.006 min
Lab File: BP023951.D
Acq: 06 Feb 2025 01:09



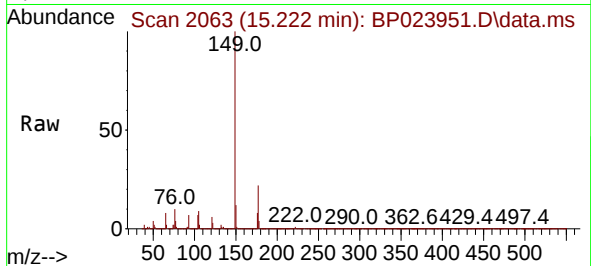
Tgt Ion:232 Resp: 601624
Ion Ratio Lower Upper
232 100
131 45.7 32.4 48.6
130 2.3 1.7 2.5
166 30.6 23.0 34.4





#59
Diethylphthalate
Concen: 32.059 ng/ul
RT: 15.222 min Scan# 2063
Delta R.T. -0.000 min
Lab File: BP023951.D
Acq: 06 Feb 2025 01:09

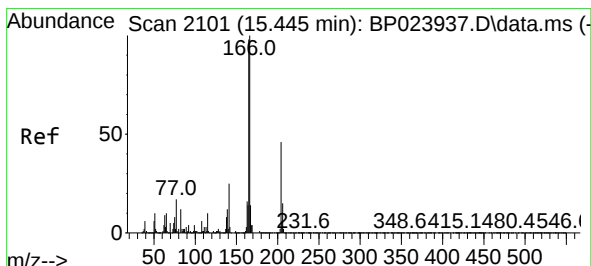
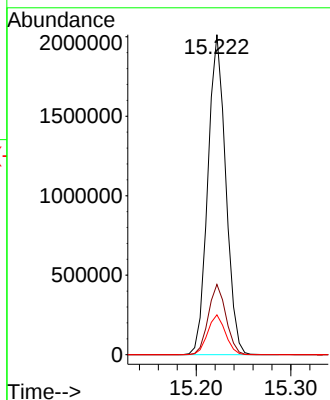
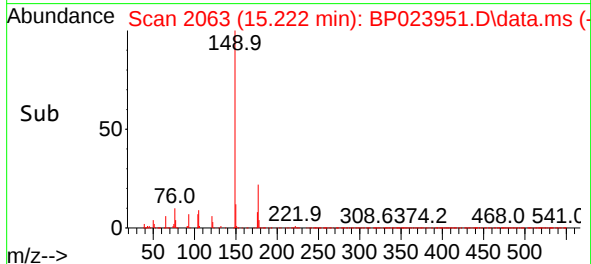
Instrument :
BNA_P
ClientSampleId :
SLCS495



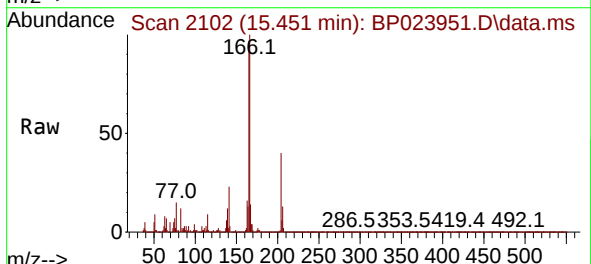
Tgt Ion:149 Resp: 263357
Ion Ratio Lower Upper
149 100
177 22.0 17.4 26.0
150 12.5 9.9 14.9

Manual Integrations
APPROVED

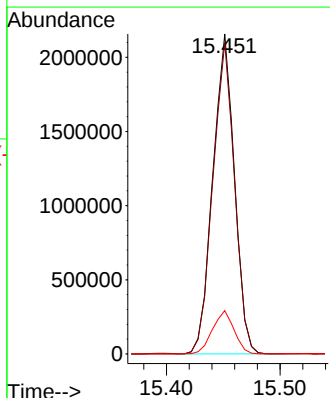
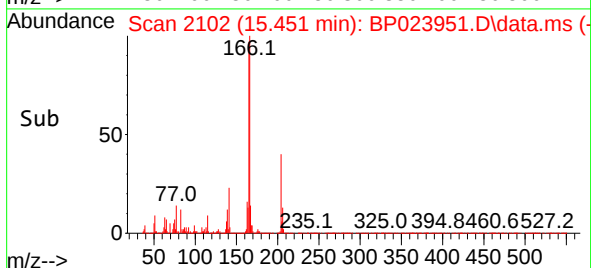
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025

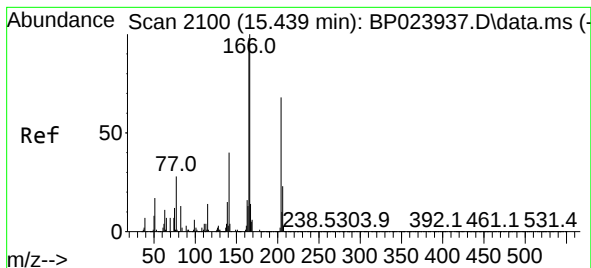


#61
Fluorene
Concen: 35.389 ng/ul
RT: 15.451 min Scan# 2102
Delta R.T. -0.000 min
Lab File: BP023951.D
Acq: 06 Feb 2025 01:09



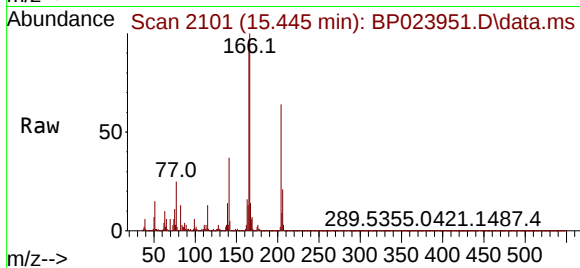
Tgt Ion:166 Resp: 2854819
Ion Ratio Lower Upper
166 100
165 97.3 77.9 116.9
167 13.6 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 34.220 ng/ul
RT: 15.445 min Scan# 2100
Delta R.T. -0.000 min
Lab File: BP023951.D
Acq: 06 Feb 2025 01:09

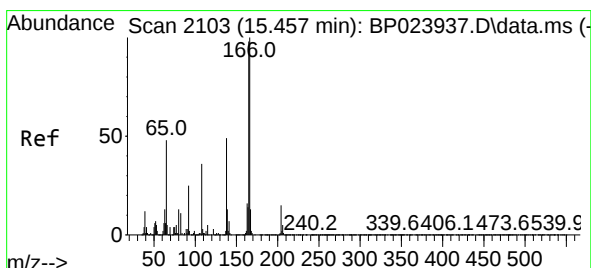
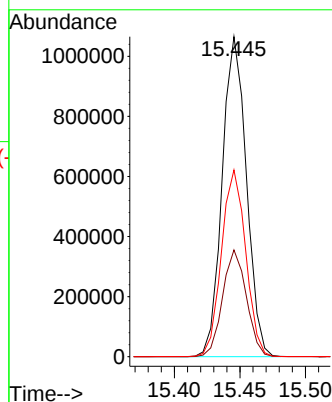
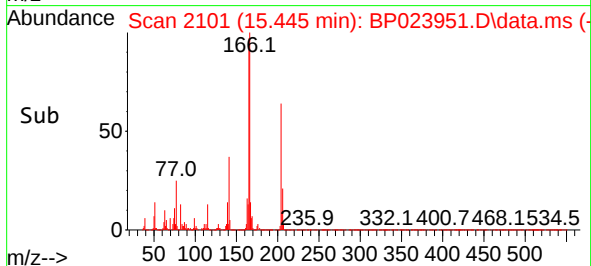
Instrument :
BNA_P
ClientSampleId :
SLCS495



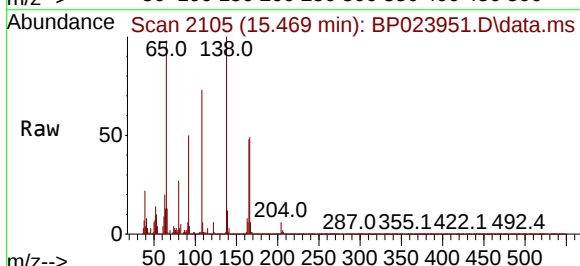
Tgt Ion:204 Resp: 136649
Ion Ratio Lower Upper
204 100
206 33.3 26.5 39.7
141 58.4 44.5 66.7

Manual Integrations
APPROVED

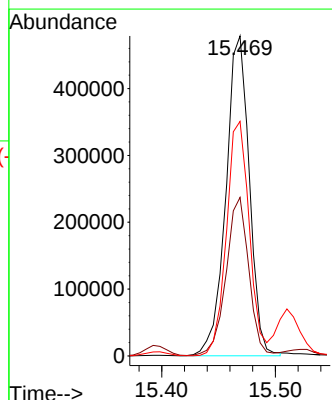
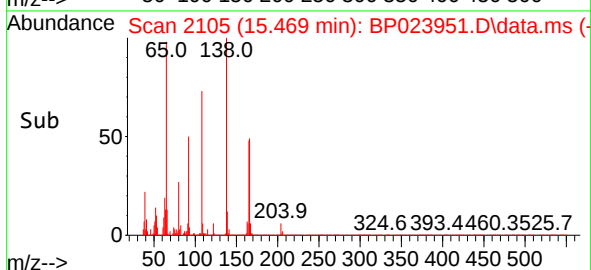
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025

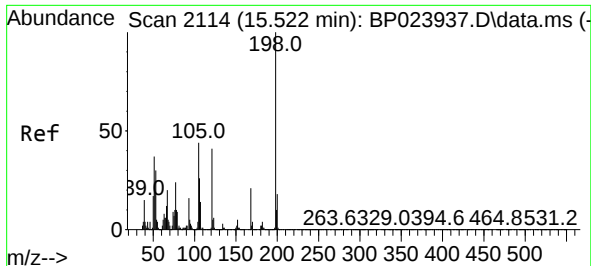


#63
4-Nitroaniline
Concen: 40.048 ng/ul
RT: 15.469 min Scan# 2105
Delta R.T. -0.000 min
Lab File: BP023951.D
Acq: 06 Feb 2025 01:09



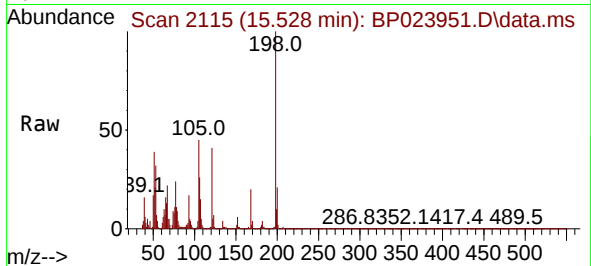
Tgt Ion:138 Resp: 686162
Ion Ratio Lower Upper
138 100
92 49.6 37.7 56.5
108 73.3 56.7 85.1





#66
4,6-Dinitro-2-methylphenol
Concen: 30.876 ng/ul
RT: 15.528 min Scan# 2114
Delta R.T. -0.000 min
Lab File: BP023951.D
Acq: 06 Feb 2025 01:09

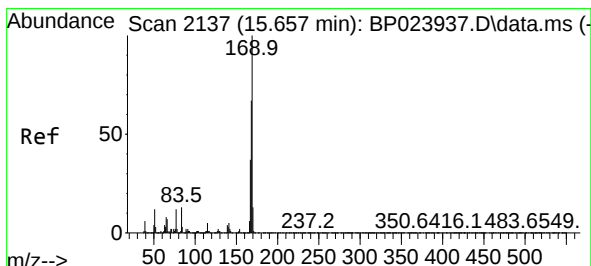
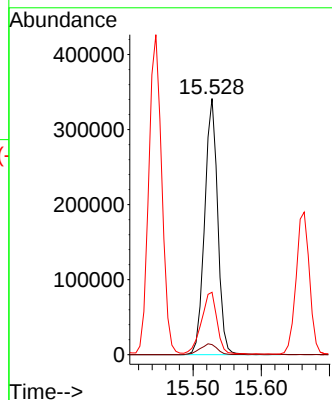
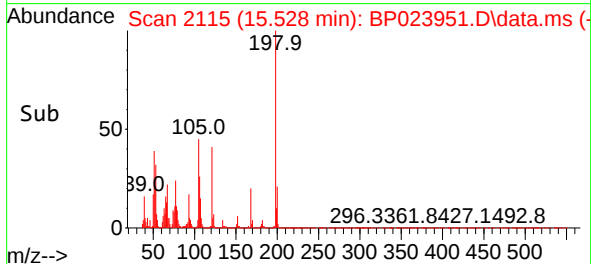
Instrument :
BNA_P
ClientSampleId :
SLCS495



Tgt Ion:198 Resp: 453191
Ion Ratio Lower Upper
198 100
182 4.0 3.9 5.9
77 24.3 19.7 29.5

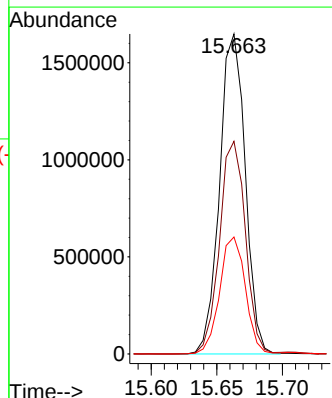
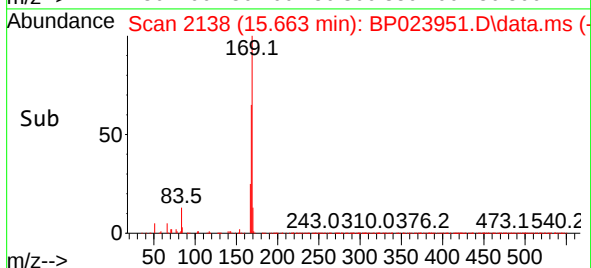
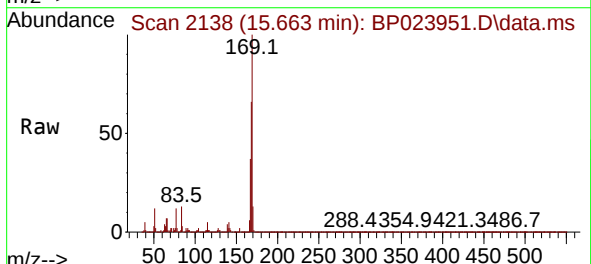
Manual Integrations
APPROVED

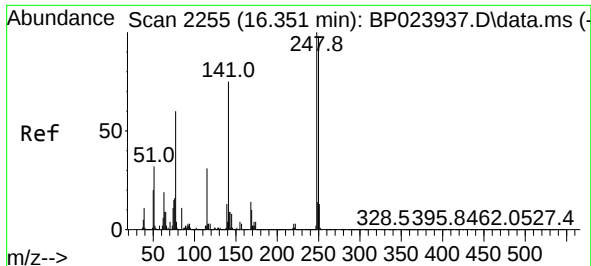
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025



#67
N-Nitrosodiphenylamine
Concen: 33.947 ng/ul
RT: 15.663 min Scan# 2138
Delta R.T. 0.006 min
Lab File: BP023951.D
Acq: 06 Feb 2025 01:09

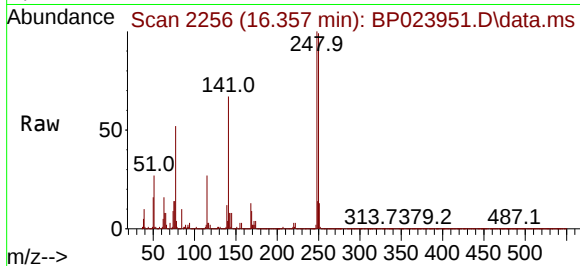
Tgt Ion:169 Resp: 2242035
Ion Ratio Lower Upper
169 100
168 66.4 53.6 80.4
167 36.6 29.0 43.6





#68
4-Bromophenyl-phenylether
Concen: 32.250 ng/ul
RT: 16.357 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP023951.D
Acq: 06 Feb 2025 01:09

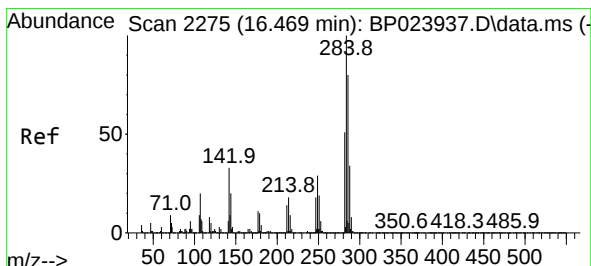
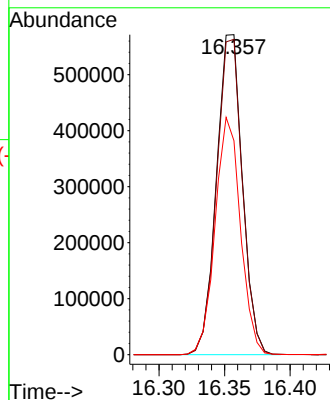
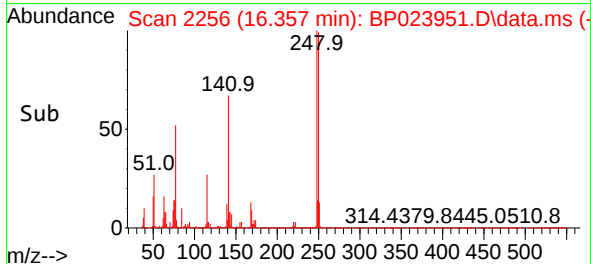
Instrument :
BNA_P
ClientSampleId :
SLCS495



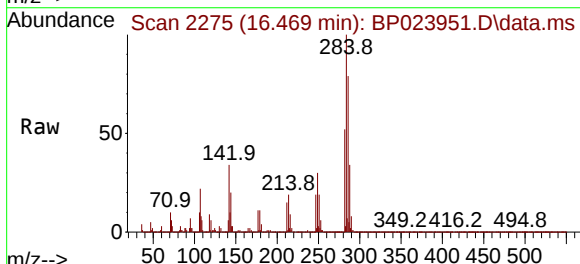
Tgt Ion:248 Resp: 78737
Ion Ratio Lower Upper
248 100
250 98.5 78.8 118.2
141 66.9 55.6 83.4

Manual Integrations
APPROVED

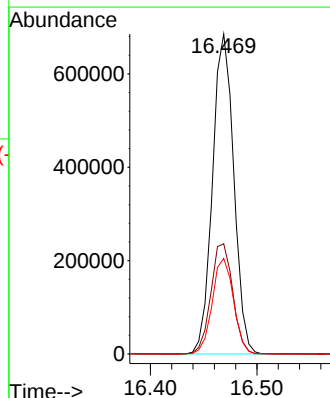
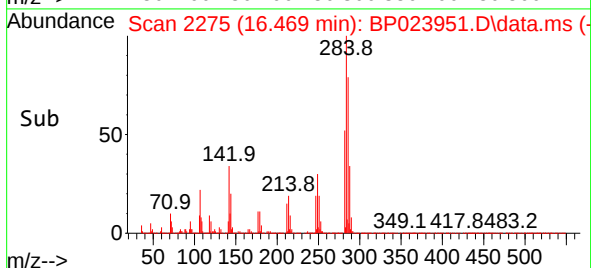
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025

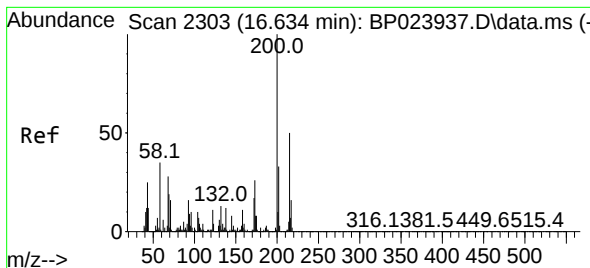


#69
Hexachlorobenzene
Concen: 32.137 ng/ul
RT: 16.469 min Scan# 2275
Delta R.T. -0.006 min
Lab File: BP023951.D
Acq: 06 Feb 2025 01:09



Tgt Ion:284 Resp: 950674
Ion Ratio Lower Upper
284 100
142 34.4 25.9 38.9
249 29.9 24.0 36.0





#70

Atrazine

Concen: 11.745 ng/ul

RT: 16.634 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP023951.D

Acq: 06 Feb 2025 01:09

Instrument :

BNA_P

ClientSampleId :

SLCS495

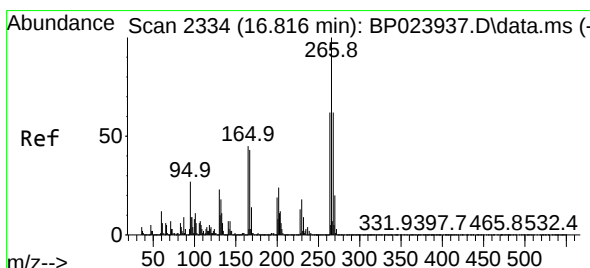
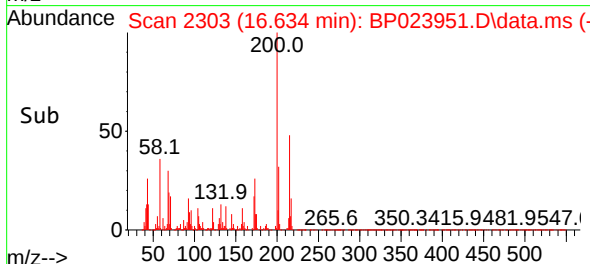
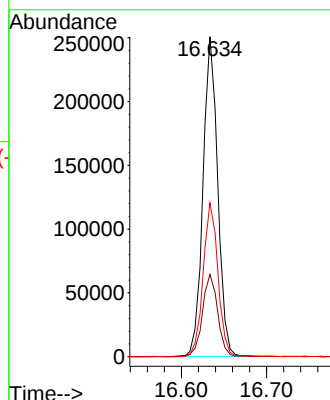
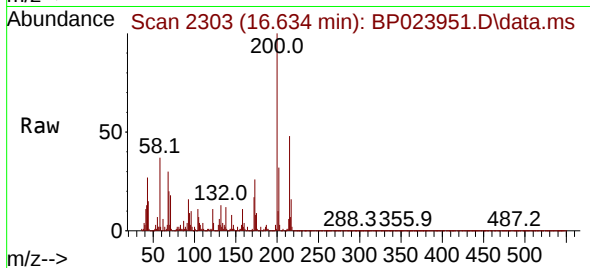
Tgt Ion:200 Resp: 30037
 Ion Ratio Lower Upper
 200 100
 173 25.7 21.0 31.6
 215 48.1 40.1 60.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 02/07/2025

Supervised By :mohammad ahmed 02/07/2025



#71

Pentachlorophenol

Concen: 28.587 ng/ul

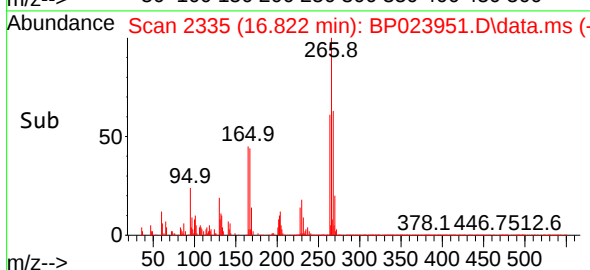
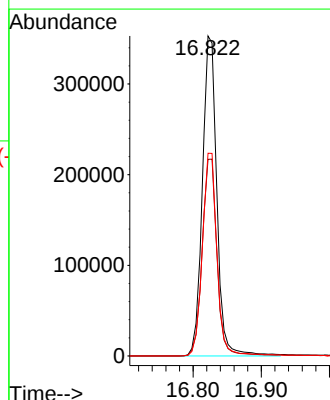
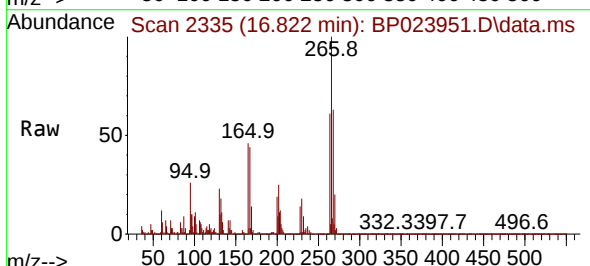
RT: 16.822 min Scan# 2335

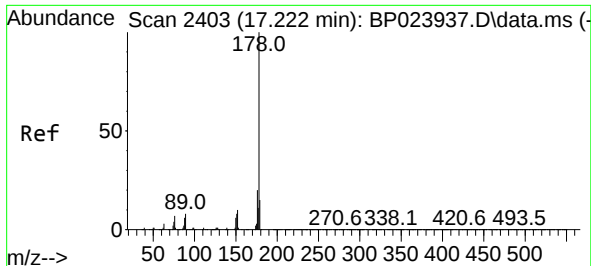
Delta R.T. -0.006 min

Lab File: BP023951.D

Acq: 06 Feb 2025 01:09

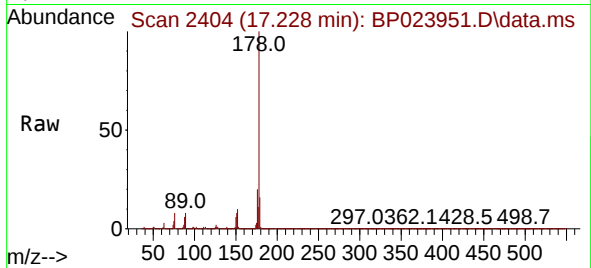
Tgt Ion:266 Resp: 520164
 Ion Ratio Lower Upper
 266 100
 264 61.4 50.8 76.2
 268 63.4 51.1 76.7





#72
Phenanthrene
Concen: 34.591 ng/ul
RT: 17.228 min Scan# 2403
Delta R.T. -0.000 min
Lab File: BP023951.D
Acq: 06 Feb 2025 01:09

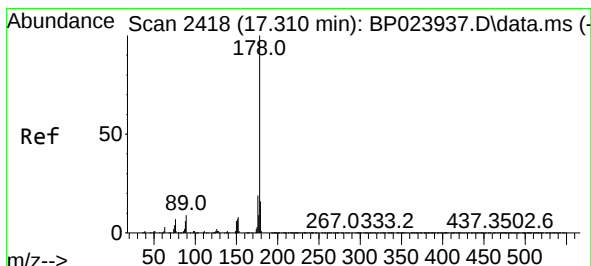
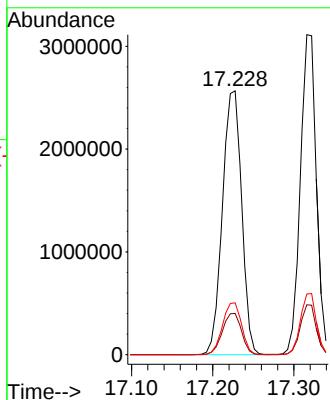
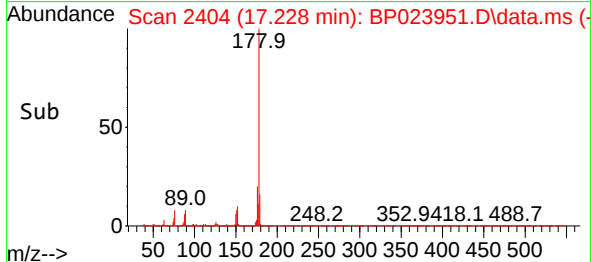
Instrument :
BNA_P
ClientSampleId :
SLCS495



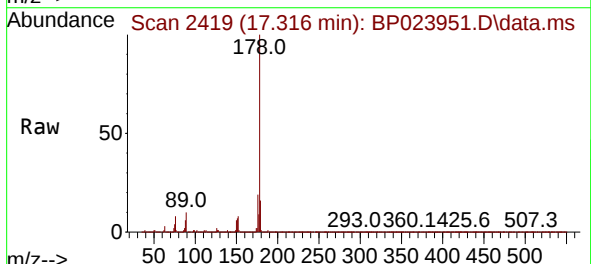
Tgt Ion:178 Resp: 4227320
Ion Ratio Lower Upper
178 100
179 15.7 12.2 18.4
176 19.7 15.6 23.4

Manual Integrations
APPROVED

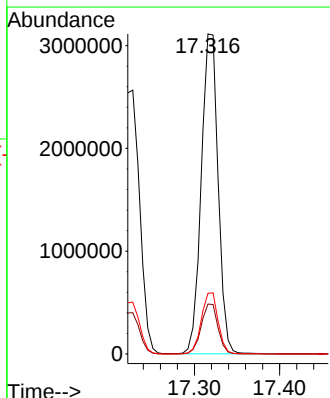
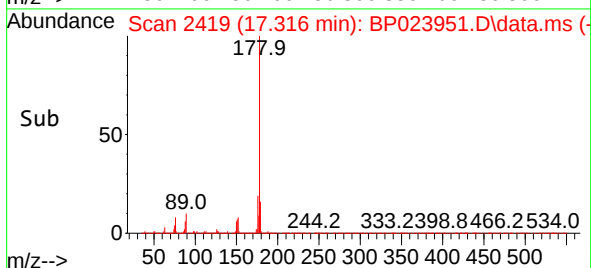
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025

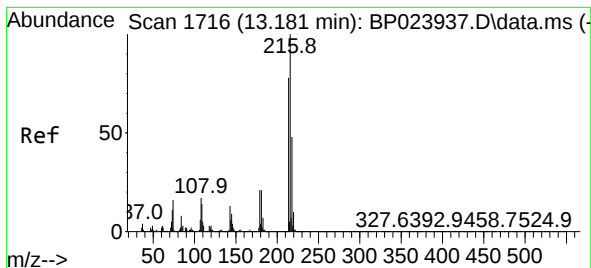


#74
Anthracene
Concen: 34.685 ng/ul
RT: 17.316 min Scan# 2419
Delta R.T. -0.006 min
Lab File: BP023951.D
Acq: 06 Feb 2025 01:09



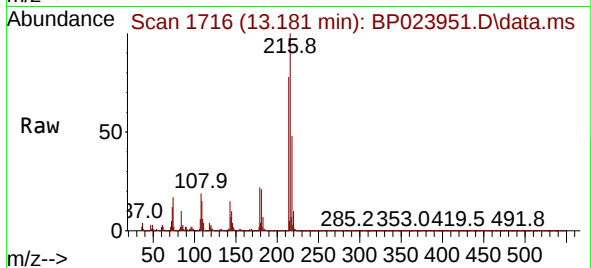
Tgt Ion:178 Resp: 4274757
Ion Ratio Lower Upper
178 100
179 15.6 12.4 18.6
176 18.9 15.0 22.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 34.224 ng/uL
RT: 13.181 min Scan# 1716
Delta R.T. -0.000 min
Lab File: BP023951.D
Acq: 06 Feb 2025 01:09

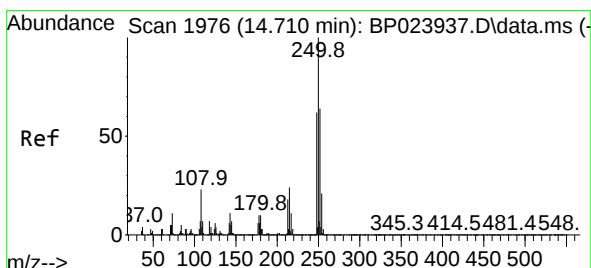
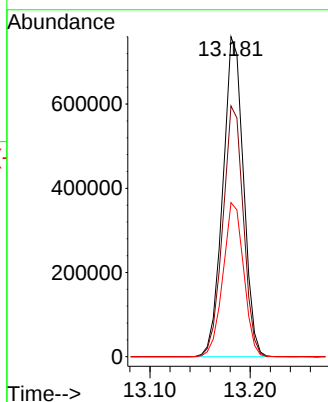
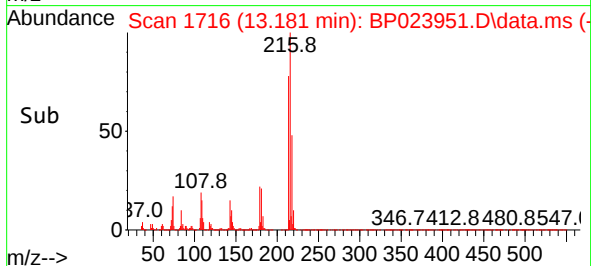
Instrument :
BNA_P
ClientSampleId :
SLCS495



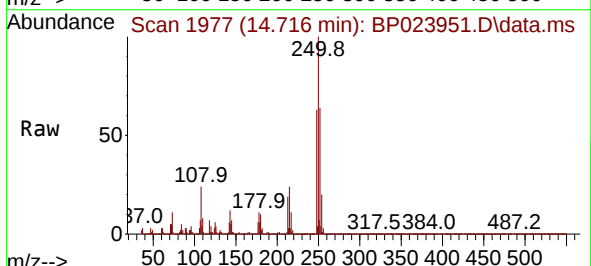
Tgt Ion:216 Resp: 1084524
Ion Ratio Lower Upper
216 100
214 78.3 63.0 94.4
218 48.1 37.8 56.8

Manual Integrations
APPROVED

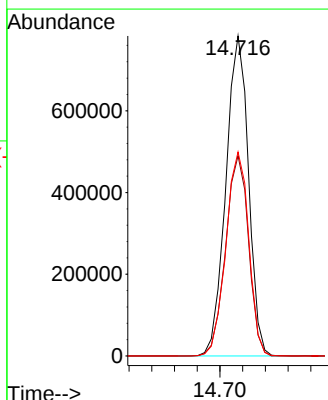
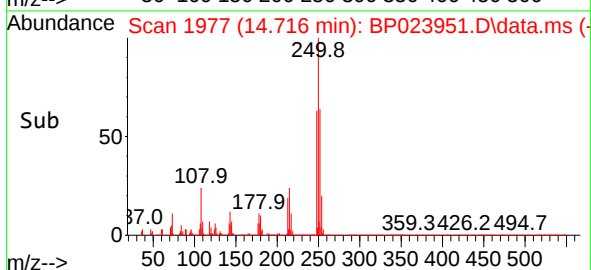
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025

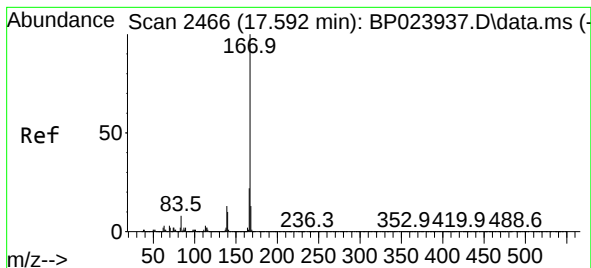


#76
Pentachlorobenzene
Concen: 31.742 ng/uL
RT: 14.716 min Scan# 1977
Delta R.T. -0.000 min
Lab File: BP023951.D
Acq: 06 Feb 2025 01:09



Tgt Ion:250 Resp: 1083971
Ion Ratio Lower Upper
250 100
248 62.6 50.6 76.0
252 63.8 51.8 77.6





#77

Carbazole

Concen: 36.452 ng/ul

RT: 17.598 min Scan# 2466

Delta R.T. -0.000 min

Lab File: BP023951.D

Acq: 06 Feb 2025 01:09

Instrument :

BNA_P

ClientSampleId :

SLCS495

Tgt Ion:167 Resp: 393573

Ion Ratio Lower Upper

167 100

166 21.5 17.0 25.6

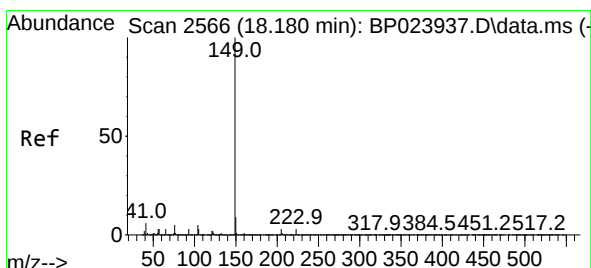
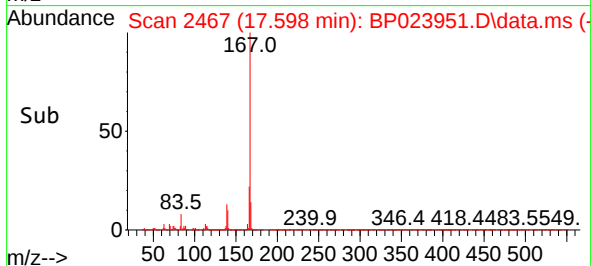
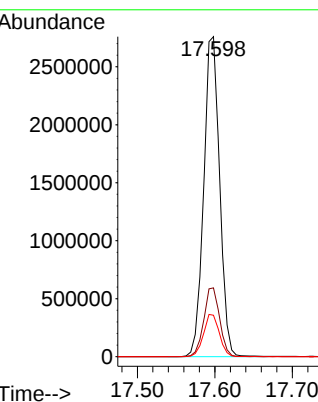
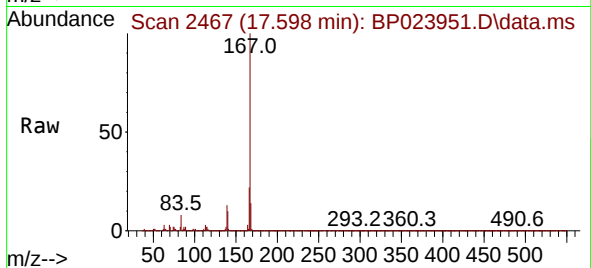
139 12.9 10.2 15.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 02/07/2025

Supervised By :mohammad ahmed 02/07/2025



#78

Di-n-butylphthalate

Concen: 32.852 ng/ul

RT: 18.186 min Scan# 2567

Delta R.T. -0.006 min

Lab File: BP023951.D

Acq: 06 Feb 2025 01:09

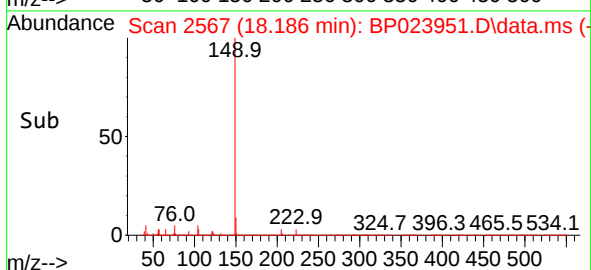
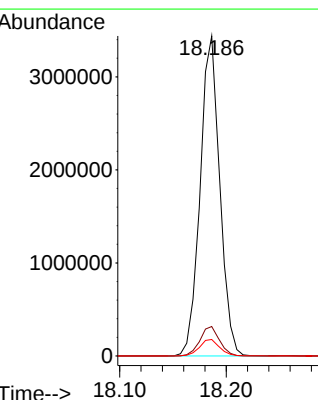
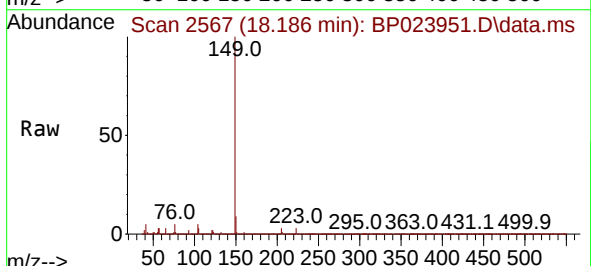
Tgt Ion:149 Resp: 4390155

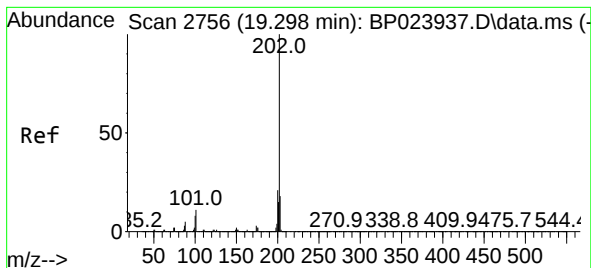
Ion Ratio Lower Upper

149 100

150 9.2 7.4 11.2

104 5.1 4.0 6.0





#80

Fluoranthene

Concen: 34.340 ng/ul

RT: 19.304 min Scan# 21

Delta R.T. -0.012 min

Lab File: BP023951.D

Acq: 06 Feb 2025 01:09

Instrument :

BNA_P

ClientSampleId :

SLCS495

Tgt Ion:202 Resp: 478508

Ion Ratio Lower Upper

202 100

101 11.3 9.4 14.2

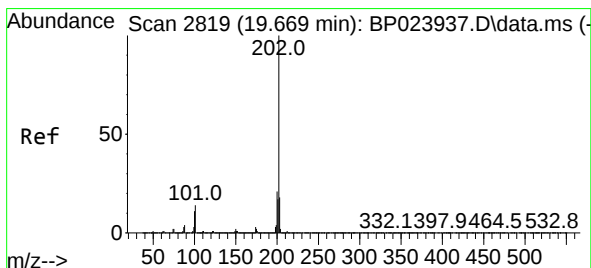
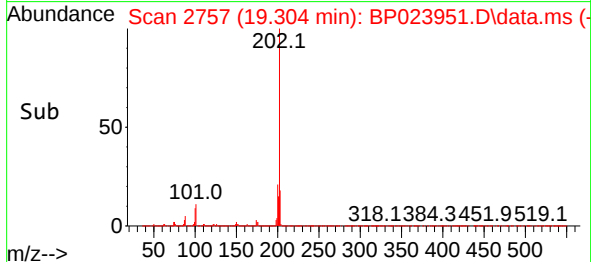
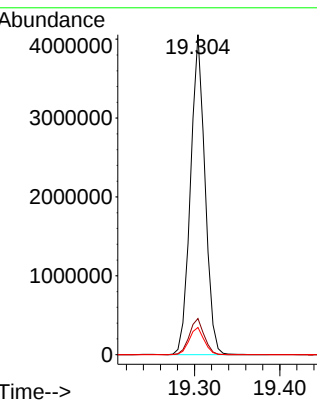
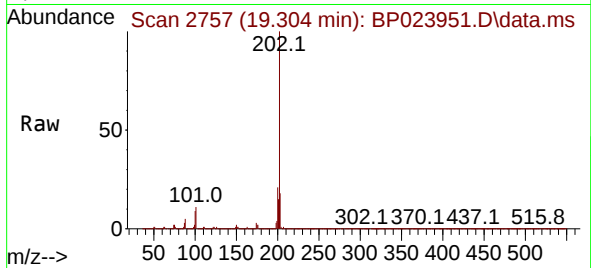
100 8.5 7.0 10.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 02/07/2025

Supervised By :mohammad ahmed 02/07/2025



#82

Pyrene

Concen: 35.711 ng/ul

RT: 19.680 min Scan# 2821

Delta R.T. -0.012 min

Lab File: BP023951.D

Acq: 06 Feb 2025 01:09

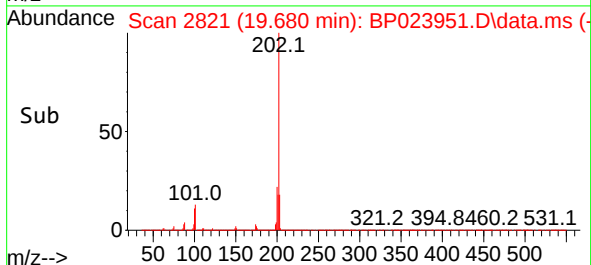
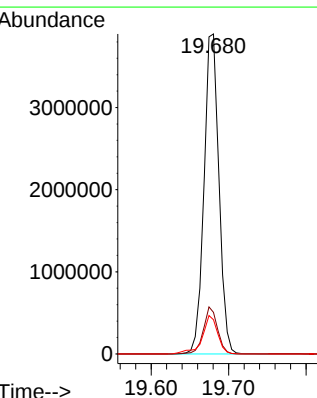
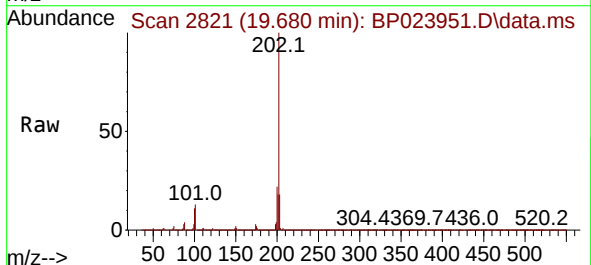
Tgt Ion:202 Resp: 5203787

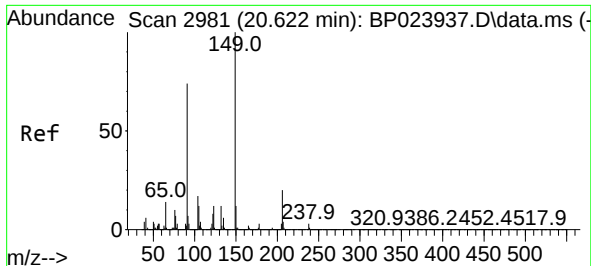
Ion Ratio Lower Upper

202 100

101 13.0 10.4 15.6

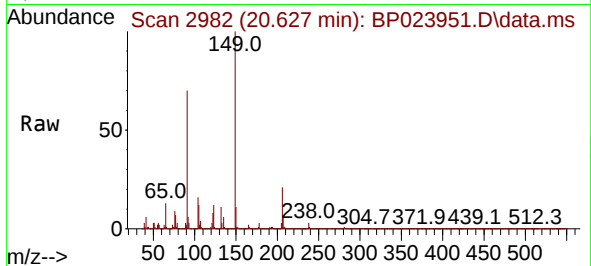
100 10.7 8.6 12.8





#83
Butylbenzylphthalate
Concen: 31.128 ng/ul
RT: 20.627 min Scan# 2981
Delta R.T. -0.018 min
Lab File: BP023951.D
Acq: 06 Feb 2025 01:09

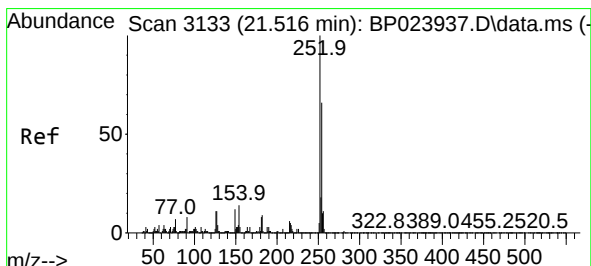
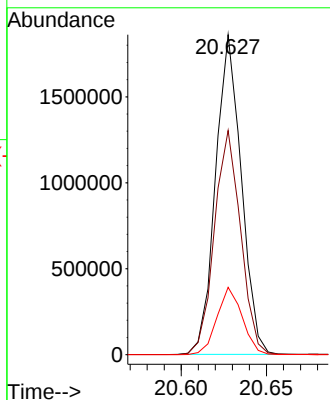
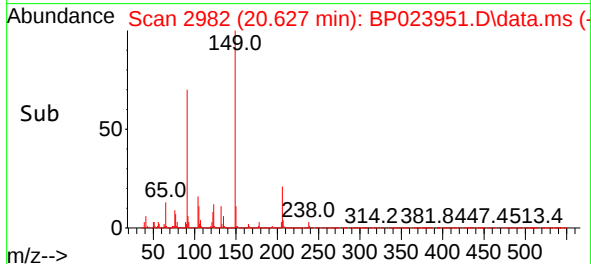
Instrument :
BNA_P
ClientSampleId :
SLCS495



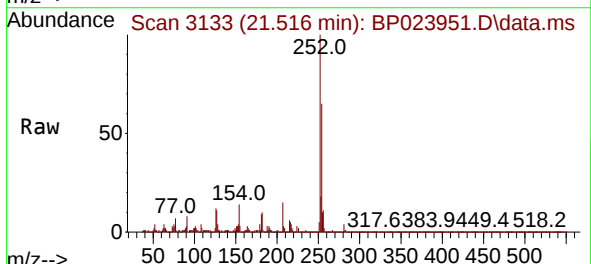
Tgt Ion:149 Resp: 1953389
Ion Ratio Lower Upper
149 100
91 70.1 54.9 82.3
206 21.0 16.2 24.4

Manual Integrations
APPROVED

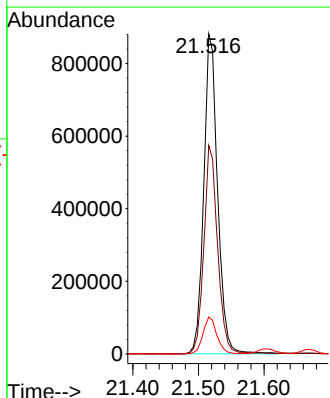
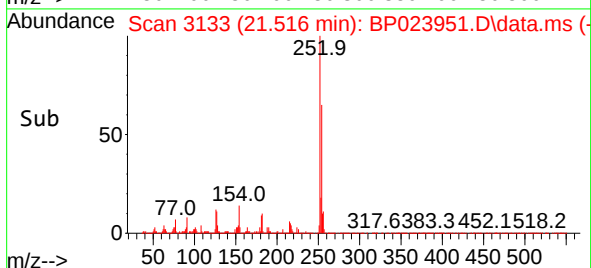
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025

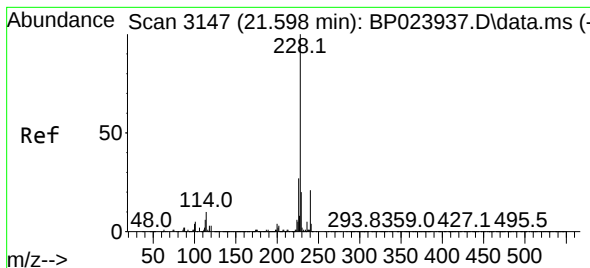


#84
3,3'-Dichlorobenzidine
Concen: 26.498 ng/ul
RT: 21.516 min Scan# 3133
Delta R.T. -0.024 min
Lab File: BP023951.D
Acq: 06 Feb 2025 01:09



Tgt Ion:252 Resp: 1294356
Ion Ratio Lower Upper
252 100
254 65.2 51.4 77.0
126 11.5 9.1 13.7





#85

Benzo(a)anthracene

Concen: 33.848 ng/ul

RT: 21.604 min Scan# 3148

Delta R.T. -0.012 min

Lab File: BP023951.D

Acq: 06 Feb 2025 01:09

Instrument :

BNA_P

ClientSampleId :

SLCS495

Tgt Ion:228 Resp: 5025214

Ion Ratio Lower Upper

228 100

229 20.1 15.9 23.9

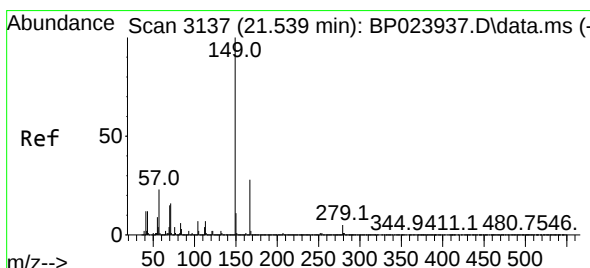
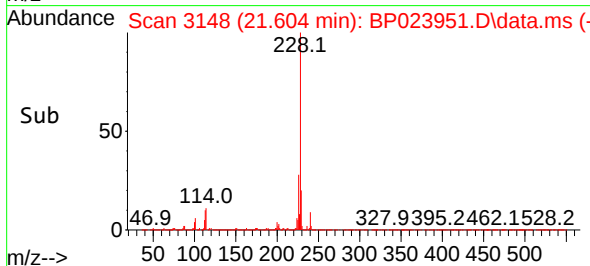
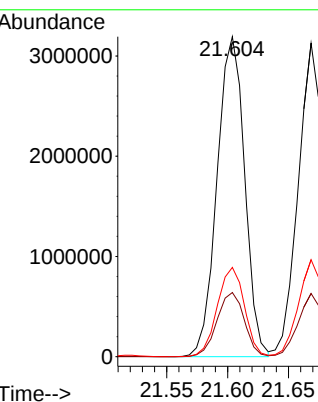
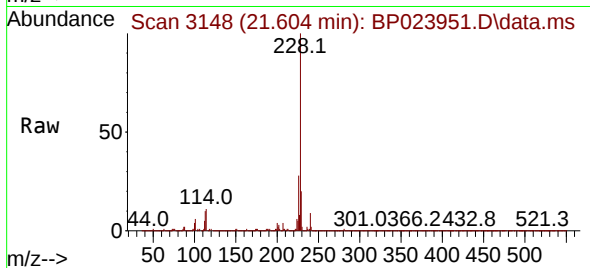
226 27.9 21.7 32.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 02/07/2025

Supervised By :mohammad ahmed 02/07/2025



#86

Bis(2-ethylhexyl)phthalate

Concen: 30.742 ng/ul

RT: 21.551 min Scan# 3139

Delta R.T. -0.012 min

Lab File: BP023951.D

Acq: 06 Feb 2025 01:09

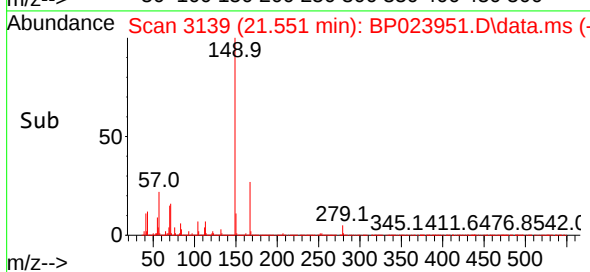
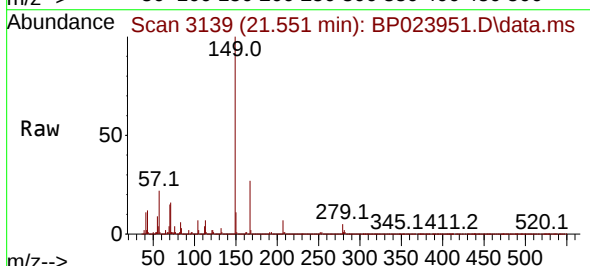
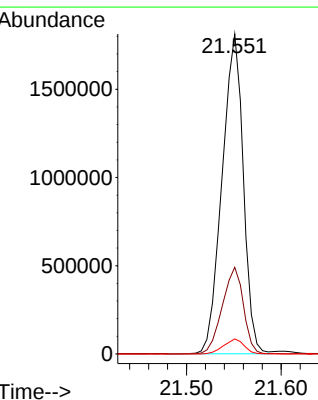
Tgt Ion:149 Resp: 2814758

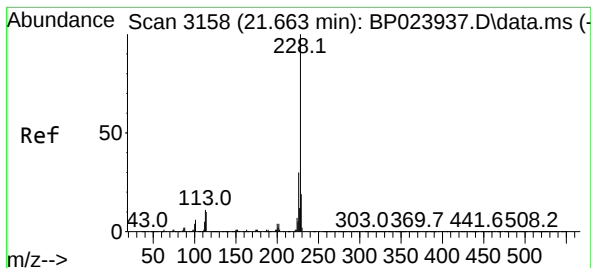
Ion Ratio Lower Upper

149 100

167 27.1 22.6 33.8

279 4.7 3.8 5.6





#87

Chrysene

Concen: 34.217 ng/ul

RT: 21.669 min Scan# 3158

Delta R.T. -0.018 min

Lab File: BP023951.D

Acq: 06 Feb 2025 01:09

Instrument :

BNA_P

ClientSampleId :

SLCS495

Tgt Ion:228 Resp: 4680920

Ion Ratio Lower Upper

228 100

226 30.9 23.8 35.6

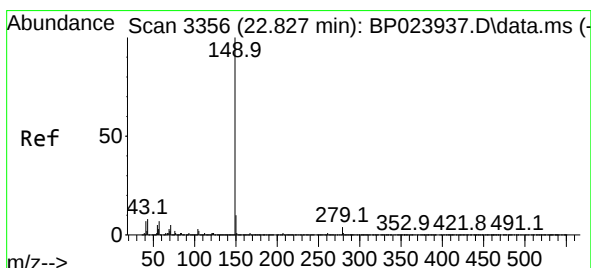
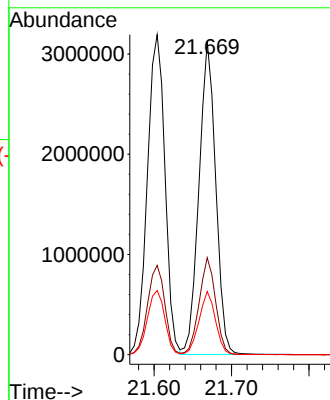
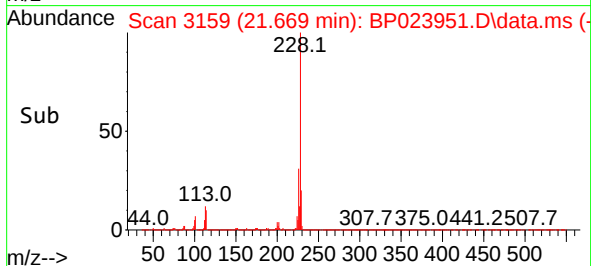
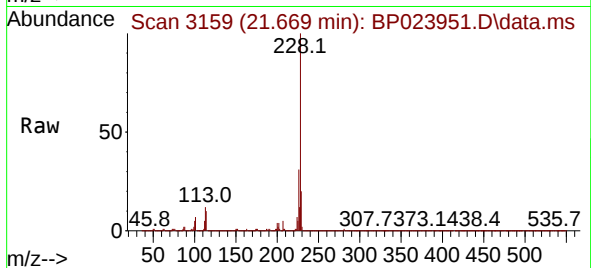
229 20.1 15.7 23.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 02/07/2025

Supervised By :mohammad ahmed 02/07/2025



#89

Di-n-octyl phthalate

Concen: 33.684 ng/ul

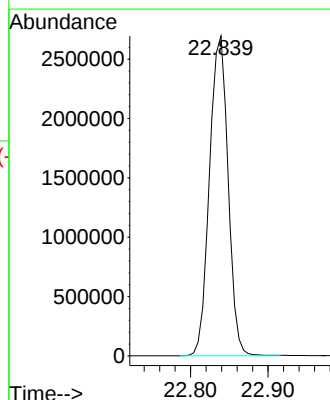
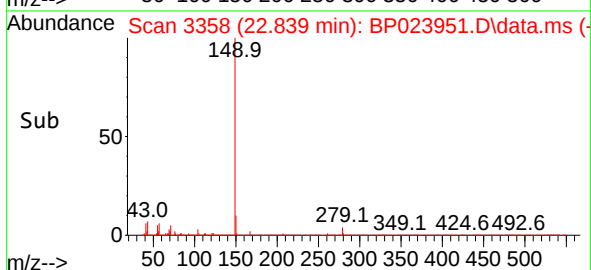
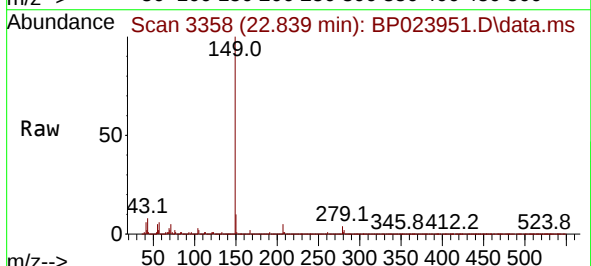
RT: 22.839 min Scan# 3358

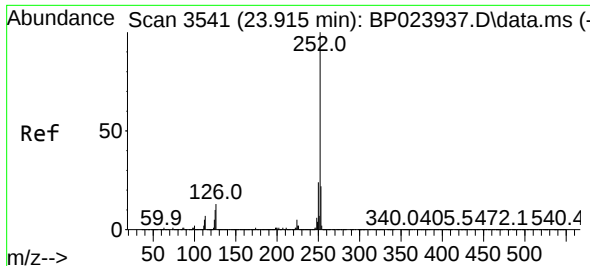
Delta R.T. -0.012 min

Lab File: BP023951.D

Acq: 06 Feb 2025 01:09

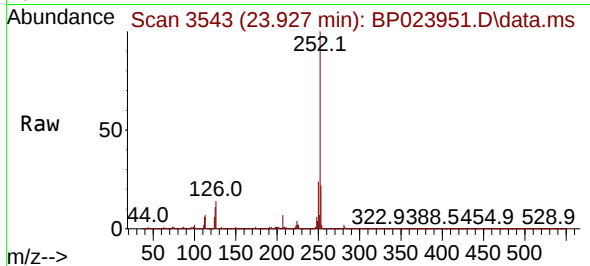
Tgt Ion:149 Resp: 4495497





#90
Benzo(b)fluoranthene
Concen: 35.883 ng/ul
RT: 23.927 min Scan# 3543
Delta R.T. -0.018 min
Lab File: BP023951.D
Acq: 06 Feb 2025 01:09

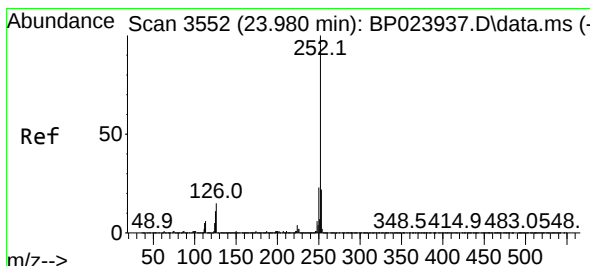
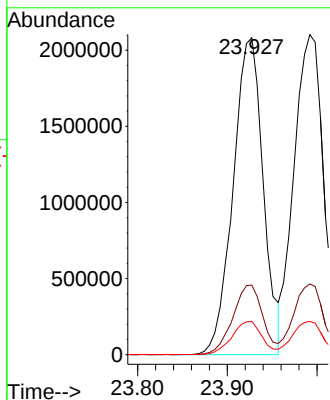
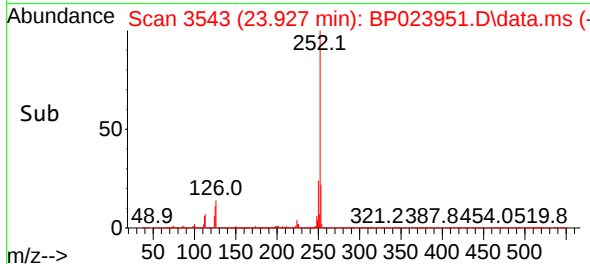
Instrument :
BNA_P
ClientSampleId :
SLCS495



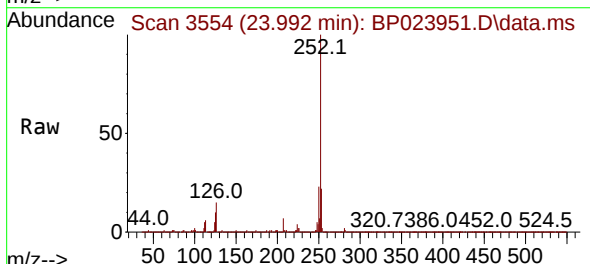
Tgt Ion:252 Resp: 484740
Ion Ratio Lower Upper
252 100
253 21.9 17.5 26.3
125 10.6 8.2 12.2

Manual Integrations
APPROVED

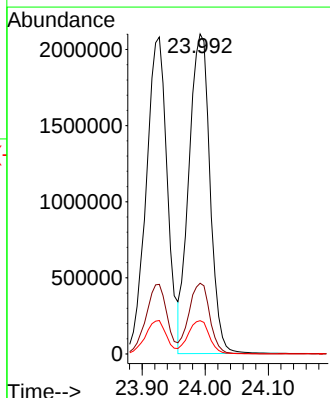
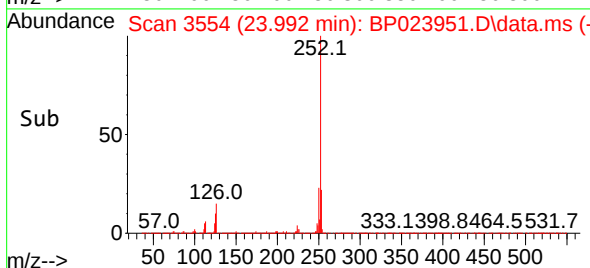
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025

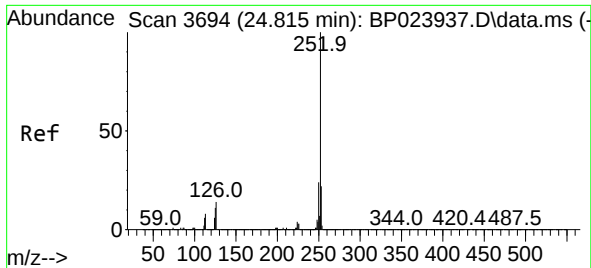


#91
Benzo(k)fluoranthene
Concen: 35.849 ng/ul
RT: 23.992 min Scan# 3554
Delta R.T. -0.018 min
Lab File: BP023951.D
Acq: 06 Feb 2025 01:09



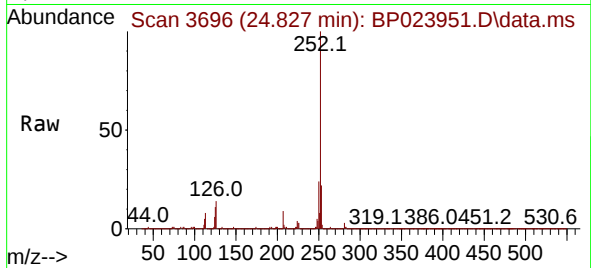
Tgt Ion:252 Resp: 4854939
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.6
125 10.4 8.5 12.7





#93
Benzo(a)pyrene
Concen: 35.266 ng/ul
RT: 24.827 min Scan# 30
Delta R.T. -0.029 min
Lab File: BP023951.D
Acq: 06 Feb 2025 01:09

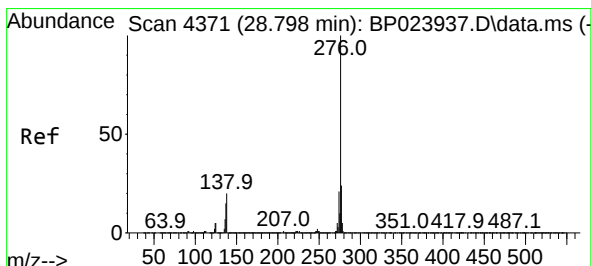
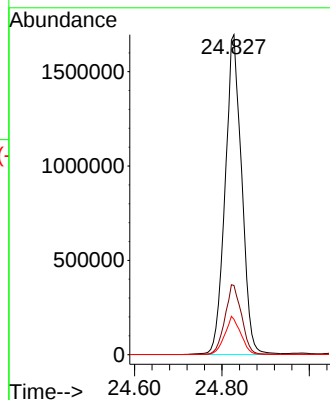
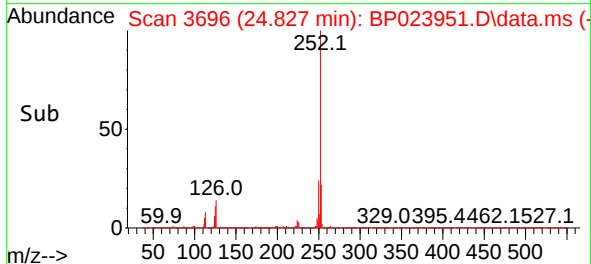
Instrument :
BNA_P
ClientSampleId :
SLCS495



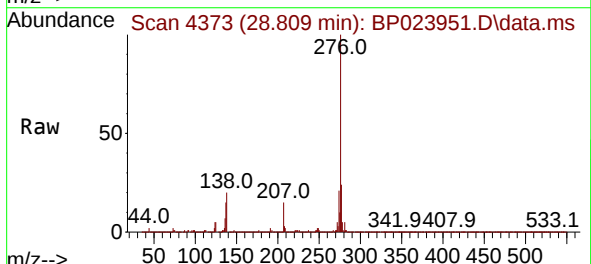
Tgt Ion:252 Resp: 4449058
Ion Ratio Lower Upper
252 100
253 21.6 17.8 26.6
125 11.1 9.2 13.8

Manual Integrations
APPROVED

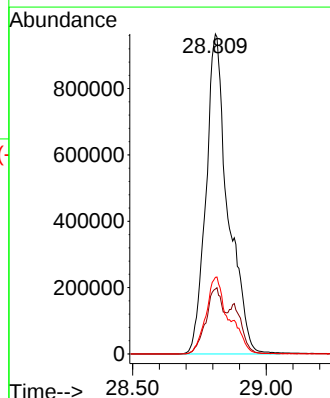
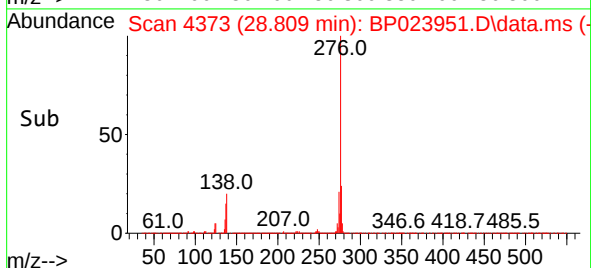
Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025

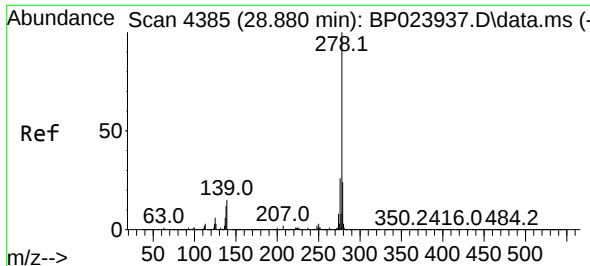


#94
Indeno(1,2,3-cd)pyrene
Concen: 33.862 ng/ul m
RT: 28.809 min Scan# 4373
Delta R.T. -0.018 min
Lab File: BP023951.D
Acq: 06 Feb 2025 01:09



Tgt Ion:276 Resp: 5537286
Ion Ratio Lower Upper
276 100
138 20.3 15.9 23.9
277 23.9 19.0 28.4





#95
Dibenzo(a,h)anthracene
Concen: 34.519 ng/ul
RT: 28.886 min Scan# 41
Delta R.T. -0.041 min
Lab File: BP023951.D
Acq: 06 Feb 2025 01:09

Instrument :

BNA_P

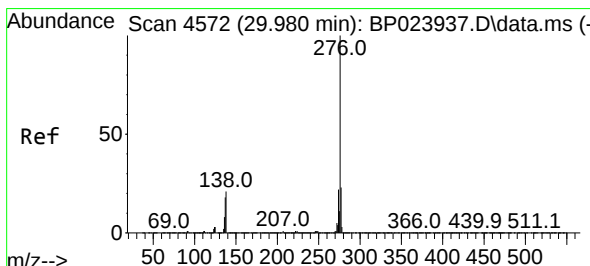
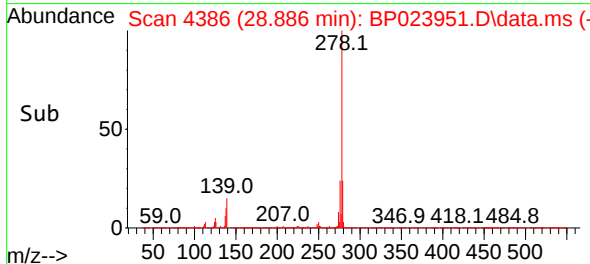
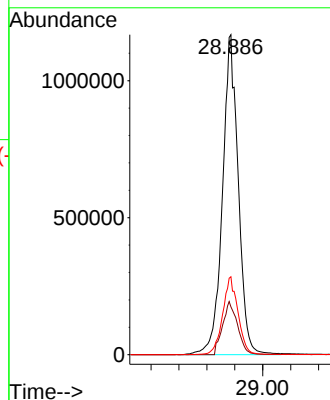
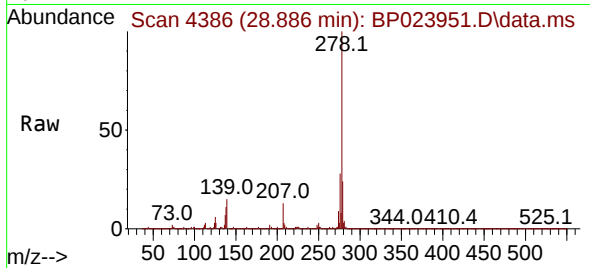
ClientSampleId :

SLCS495

Tgt Ion:278 Resp: 457898
Ion Ratio Lower Upper
278 100
139 14.9 12.7 19.1
279 24.3 19.0 28.6

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/07/2025
Supervised By :mohammad ahmed 02/07/2025



#96
Benzo(g,h,i)perylene
Concen: 34.020 ng/ul m
RT: 30.009 min Scan# 4577
Delta R.T. 0.006 min
Lab File: BP023951.D
Acq: 06 Feb 2025 01:09

Tgt Ion:276 Resp: 4261162
Ion Ratio Lower Upper
276 100
138 21.7 17.8 26.6
277 23.6 19.0 28.6

