

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020325\
 Data File : BP023882.D
 Acq On : 03 Feb 2025 16:35
 Operator : RC/JU
 Sample : Q1247-08MSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A6335MSD

Quant Time: Feb 04 07:39:33 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 :Jagrut Upadhyay 02/04/2025
 Supervised By :mohammad ahmed 02/06/2025

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.775	152	352358	20.000	ng/u1	0.00
20) Naphthalene-d8	10.552	136	1490231	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.392	164	915268	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.186	188	1753922	20.000	ng/u1	0.00
79) Chrysene-d12	21.627	240	1841379	20.000	ng/u1	-0.01
88) Perylene-d12	25.004	264	1836178	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.299	96	22199	2.618	ng/uL	0.00
4) Pyridine-d5	3.711	84	149170	6.096	ng/u1	0.00
7) Phenol-d5	6.958	99	284535	9.125	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.111	67	482401	29.227	ng/u1	0.00
11) 2-Chlorophenol-d4	7.316	132	674484	27.545	ng/u1	0.00
15) 4-Methylphenol-d8	8.481	113	509558	20.004	ng/u1	0.00
21) Nitrobenzene-d5	8.916	128	337373	28.296	ng/u1	0.00
24) 2-Nitrophenol-d4	9.634	143	356171	27.685	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.181	165	730833	30.966	ng/u1	0.01
31) 4-Chloroaniline-d4	10.681	131	475352	13.468	ng/u1	0.00
46) Dimethylphthalate-d6	13.798	166	2096580	30.710	ng/u1	0.00
49) Acenaphthylene-d8	14.081	160	2372656	30.814	ng/u1	0.00
54) 4-Nitrophenol-d4	14.610	143	135211	9.973	ng/u1	0.00
60) Fluorene-d10	15.398	176	1790539	31.144	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.516	200	312686	28.898	ng/u1	0.00
73) Anthracene-d10	17.286	188	2744440	31.869	ng/u1	0.00
81) Pyrene-d10	19.657	212	3255797	32.999	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.774	264	3109862	32.461	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.328	88	50884	5.705	ng/uL	95
5) Pyridine	3.728	79	171028	6.981	ng/u1	94
6) Benzaldehyde	6.928	77	371808	24.294	ng/u1	98
8) Phenol	6.987	94	423004	13.211	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.199	93	708080	29.051	ng/u1	97
12) 2-Chlorophenol	7.352	128	724237	28.709	ng/u1	99
13) 2-Methylphenol	8.216	108	579021	24.034	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.287	45	714262	28.404	ng/u1	100
16) Acetophenone	8.587	105	1159559	29.778	ng/u1	100
17) N-Nitroso-di-n-propyla...	8.569	70	545955	29.773	ng/u1	97
18) 4-Methylphenol	8.540	108	583117	21.815	ng/u1	99
19) Hexachloroethane	8.846	117	215701	21.624	ng/u1	97
22) Nitrobenzene	8.963	77	798010	30.842	ng/u1	98
23) Isophorone	9.487	82	1556534	29.794	ng/u1	98
25) 2-Nitrophenol	9.669	139	408570	29.116	ng/u1	98
26) 2,4-Dimethylphenol	9.734	107	759611	29.247	ng/u1	100
27) Bis(2-Chloroethoxy)met...	9.963	93	964370	29.634	ng/u1	99
29) 2,4-Dichlorophenol	10.204	162	754464	31.523	ng/u1	98
30) Naphthalene	10.599	128	2274380	28.512	ng/u1	100
32) 4-Chloroaniline	10.704	127	358291	10.756	ng/u1	99
33) Hexachlorobutadiene	10.887	225	358530	24.745	ng/u1	98
34) Caprolactam	11.481	113	40158m	4.331	ng/u1	
35) 4-Chloro-3-methylphenol	11.834	107	803201	31.220	ng/u1	100
36) 2-Methylnaphthalene	12.204	142	1621240	28.906	ng/u1	99

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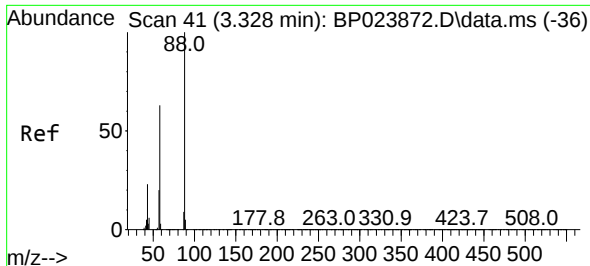
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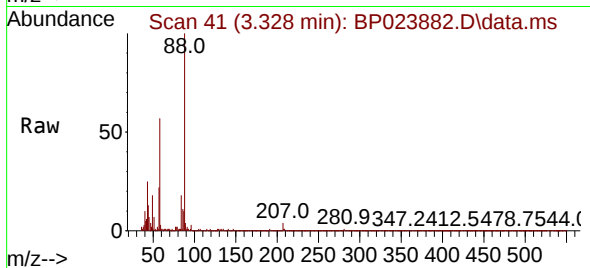
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.422	142	1649844	29.652	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.575	216	837608	30.956	ng/ul	100
40) Hexachlorocyclopentadiene	12.557	237	291681	19.130	ng/ul	99
41) 2,4,6-Trichlorophenol	12.816	196	576258	31.883	ng/ul	99
42) 2,4,5-Trichlorophenol	12.893	196	659792	33.868	ng/ul	99
43) 1,1'-Biphenyl	13.216	154	2153924	31.703	ng/ul	100
44) 2-Chloronaphthalene	13.257	162	1690452	31.933	ng/ul	100
45) 2-Nitroaniline	13.457	65	479063	34.771	ng/ul	92
47) Dimethylphthalate	13.845	163	2163976	31.857	ng/ul	100
48) 2,6-Dinitrotoluene	13.957	165	419185	31.578	ng/ul	95
50) Acenaphthylene	14.110	152	2654513	32.372	ng/ul	99
51) 3-Nitroaniline	14.293	138	416445	28.545	ng/ul	98
52) Acenaphthene	14.457	153	1880502	32.346	ng/ul	98
53) 2,4-Dinitrophenol	14.492	184	203259	25.683	ng/ul	93
55) 4-Nitrophenol	14.622	109	114855	11.974	ng/ul	95
56) Dibenzofuran	14.792	168	2599656	32.270	ng/ul	99
57) 2,4-Dinitrotoluene	14.757	165	636313	32.226	ng/ul	94
58) 2,3,4,6-Tetrachlorophenol	15.028	232	522314	31.508	ng/ul	94
59) Diethylphthalate	15.228	149	2158377	31.715	ng/ul	100
61) Fluorene	15.451	166	2227221	33.327	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.451	204	1070397	32.356	ng/ul	98
63) 4-Nitroaniline	15.463	138	543867	38.317	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.528	198	356645	29.980	ng/ul	100
67) N-Nitrosodiphenylamine	15.663	169	1699702	31.753	ng/ul	99
68) 4-Bromophenyl-phenylether	16.357	248	646294	32.661	ng/ul	98
69) Hexachlorobenzene	16.475	284	775069	32.327	ng/ul	95
70) Atrazine	16.639	200	564067	27.212	ng/ul	98
71) Pentachlorophenol	16.834	266	468414	31.762	ng/ul	99
72) Phenanthrene	17.228	178	3438584	34.716	ng/ul	100
74) Anthracene	17.322	178	3366645	33.704	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.181	216	829333	32.290	ng/ul	99
76) Pentachlorobenzene	14.716	250	877910	31.719	ng/ul	99
77) Carbazole	17.598	167	3262313	37.280	ng/ul	100
78) Di-n-butylphthalate	18.192	149	3715983	34.309	ng/ul	100
80) Fluoranthene	19.310	202	3950561	34.762	ng/ul	99
82) Pyrene	19.686	202	4239704	35.674	ng/ul	100
83) Butylbenzylphthalate	20.639	149	1633476	31.917	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.527	252	246899	6.197	ng/ul	100
85) Benzo(a)anthracene	21.610	228	4100284	33.863	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.557	149	2314137	30.990	ng/ul	99
87) Chrysene	21.674	228	3942500	35.336	ng/ul	99
89) Di-n-octyl phthalate	22.851	149	3834695	34.839	ng/ul	100
90) Benzo(b)fluoranthene	23.933	252	3953189	35.482	ng/ul	99
91) Benzo(k)fluoranthene	24.004	252	4109737	36.795	ng/ul	99
93) Benzo(a)pyrene	24.845	252	3654297	35.122	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	28.839	276	4691756	34.788	ng/ul	99
95) Dibenzo(a,h)anthracene	28.927	278	3909728	35.737	ng/ul	100
96) Benzo(g,h,i)perylene	30.039	276	3590880	34.761	ng/ul	99

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



#2
1,4-Dioxane
Concen: 5.705 ng/uL
RT: 3.328 min Scan# 41
Delta R.T. -0.000 min
Lab File: BP023882.D
Acq: 03 Feb 2025 16:35

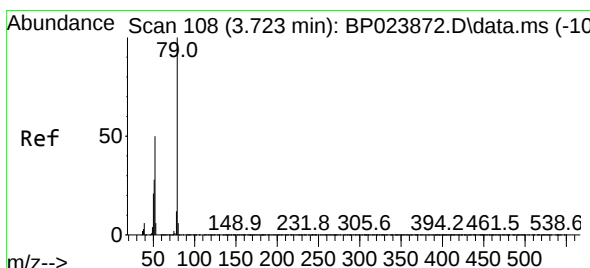
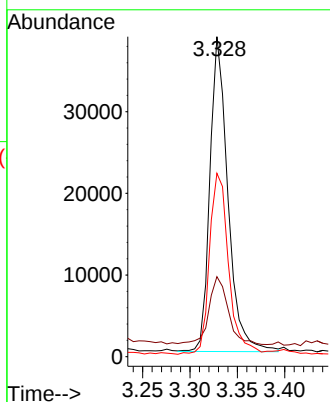
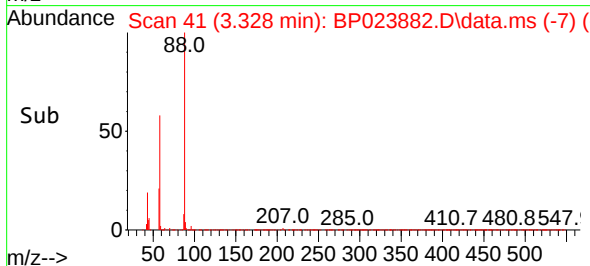
Instrument :
BNA_P
ClientSampleId :
A6335MSD



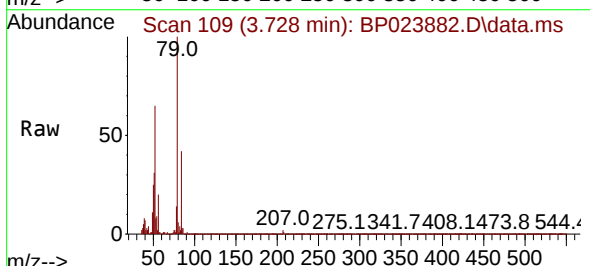
Tgt Ion: 88 Resp: 50884
Ion Ratio Lower Upper
88 100
43 25.0 18.6 27.8
58 57.3 49.3 73.9

Manual Integrations
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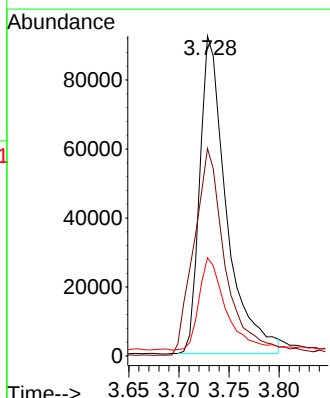
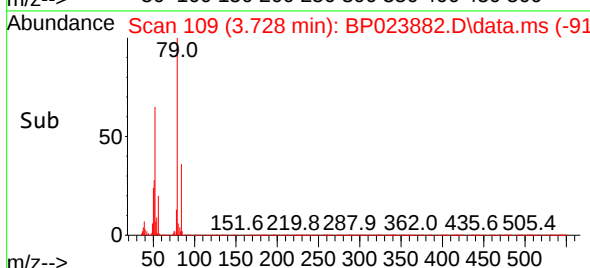
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025

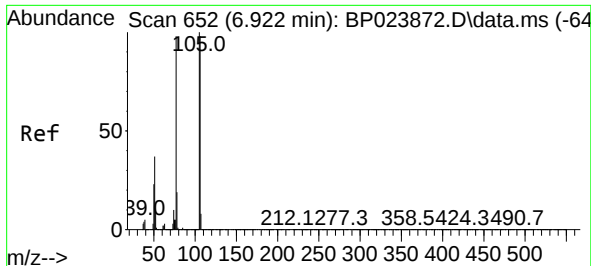


#5
Pyridine
Concen: 6.981 ng/uL
RT: 3.728 min Scan# 109
Delta R.T. 0.006 min
Lab File: BP023882.D
Acq: 03 Feb 2025 16:35



Tgt Ion: 79 Resp: 171028
Ion Ratio Lower Upper
79 100
52 64.8 47.7 71.5
51 30.7 22.7 34.1





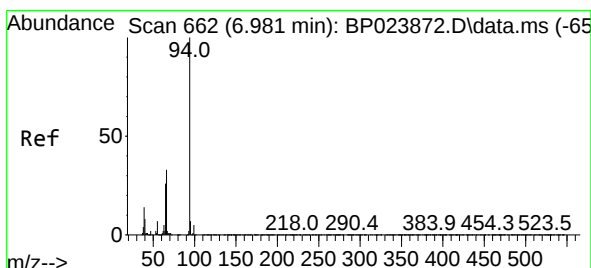
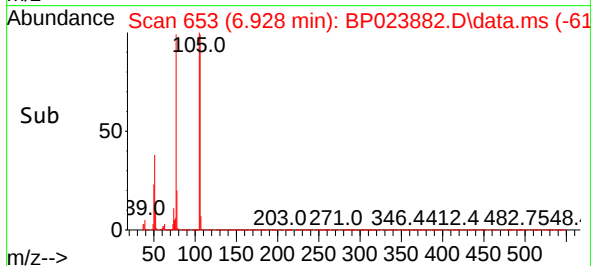
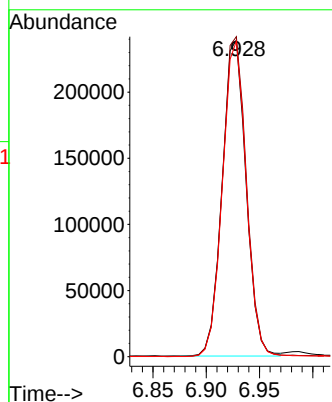
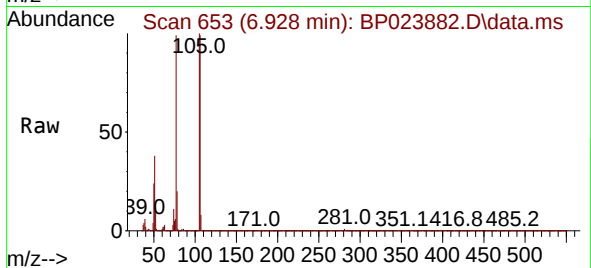
#6
Benzaldehyde
Concen: 24.294 ng/ul
RT: 6.928 min Scan# 61
Delta R.T. 0.006 min
Lab File: BP023882.D
Acq: 03 Feb 2025 16:35

Instrument :
BNA_P
ClientSampleId :
A6335MSD

Tgt Ion: 77 Resp: 371808
Ion Ratio Lower Upper
77 100
105 101.0 82.6 123.8
106 99.6 80.5 120.7

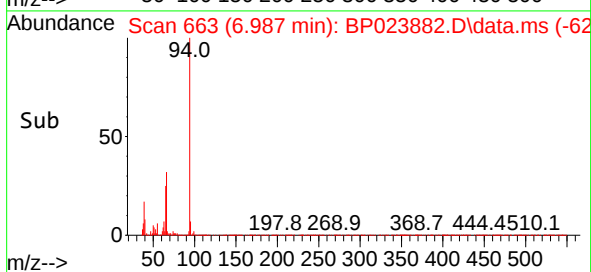
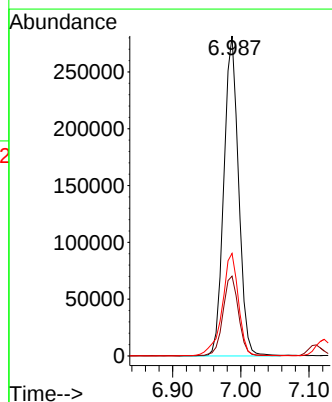
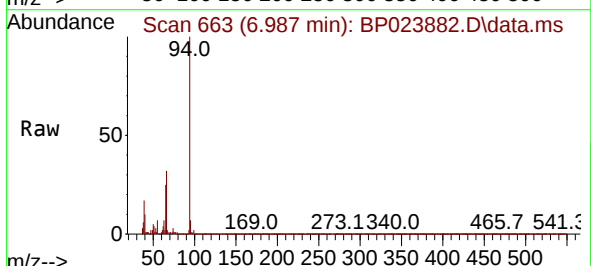
Manual Integrations
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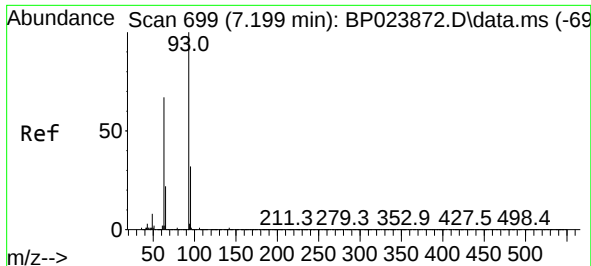
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025



#8
Phenol
Concen: 13.211 ng/ul
RT: 6.987 min Scan# 663
Delta R.T. 0.006 min
Lab File: BP023882.D
Acq: 03 Feb 2025 16:35

Tgt Ion: 94 Resp: 423004
Ion Ratio Lower Upper
94 100
65 25.0 20.1 30.1
66 32.0 26.0 39.0





#10

Bis(2-Chloroethyl)ether

Concen: 29.051 ng/ul

RT: 7.199 min Scan# 699

Delta R.T. -0.000 min

Lab File: BP023882.D

Acq: 03 Feb 2025 16:35

Instrument :

BNA_P

ClientSampleId :

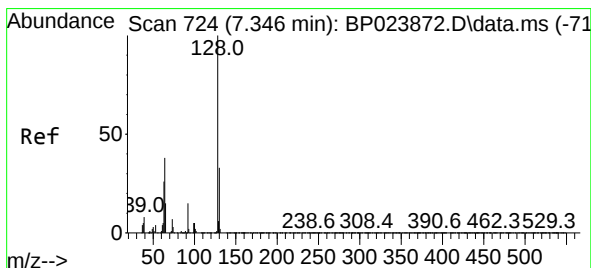
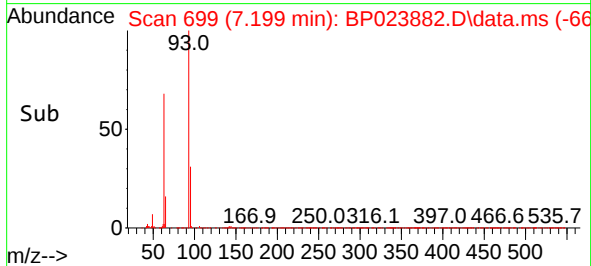
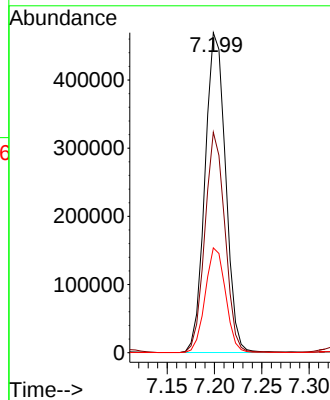
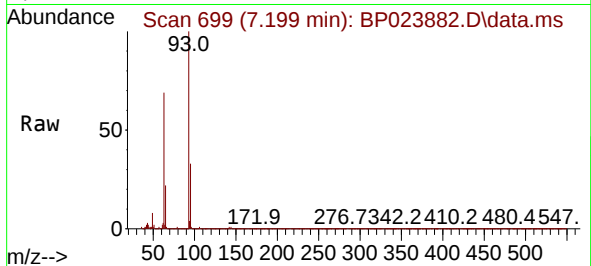
A6335MSD

Tgt Ion: 93	Resp: 708080
Ion Ratio	Lower Upper
93	100
63	68.9 52.6 79.0
95	32.7 25.8 38.8

Manual Integrations

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Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025



#12

2-Chlorophenol

Concen: 28.709 ng/ul

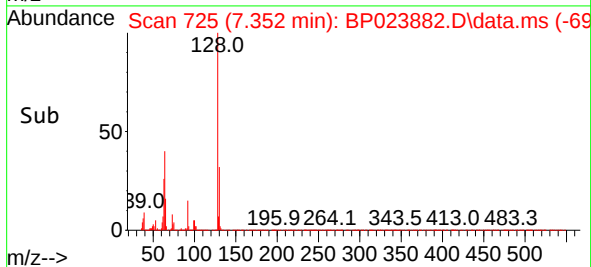
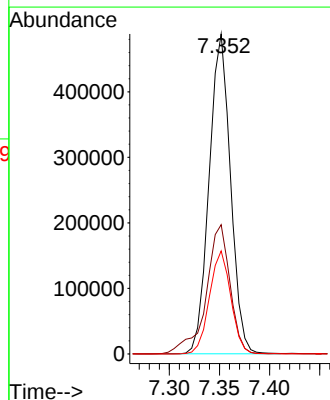
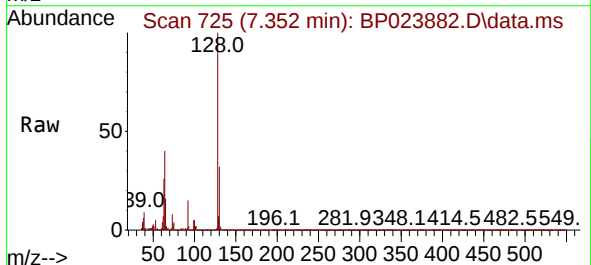
RT: 7.352 min Scan# 725

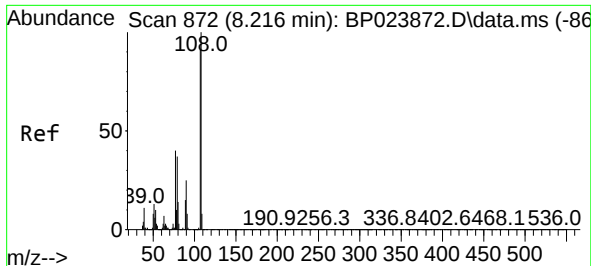
Delta R.T. 0.006 min

Lab File: BP023882.D

Acq: 03 Feb 2025 16:35

Tgt Ion:128	Resp: 724237
Ion Ratio	Lower Upper
128	100
64	40.4 31.1 46.7
130	32.2 25.8 38.6





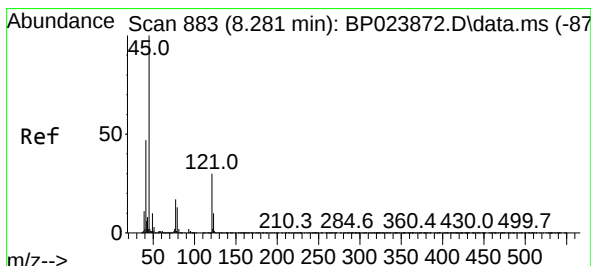
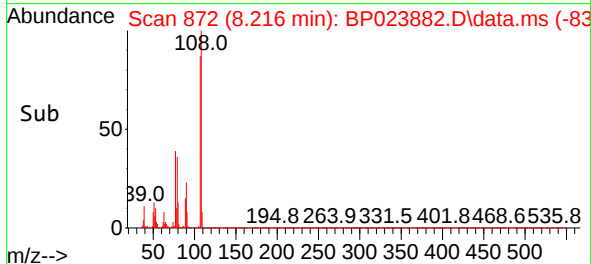
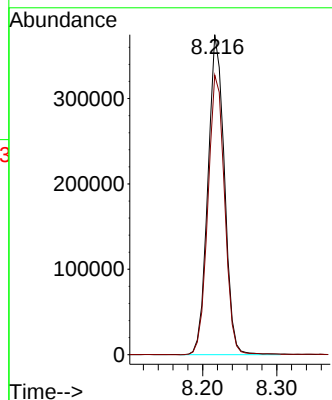
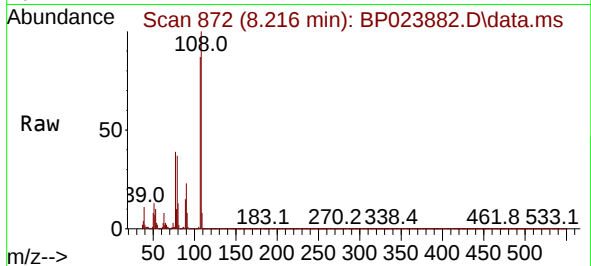
#13
2-Methylphenol
Concen: 24.034 ng/ul
RT: 8.216 min Scan# 81
Delta R.T. -0.000 min
Lab File: BP023882.D
Acq: 03 Feb 2025 16:35

Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:108 Resp: 57902
Ion Ratio Lower Upper
108 100
107 87.3 71.0 106.6

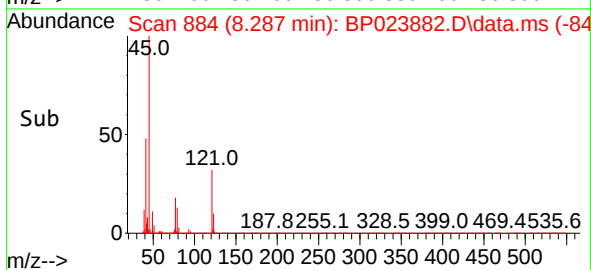
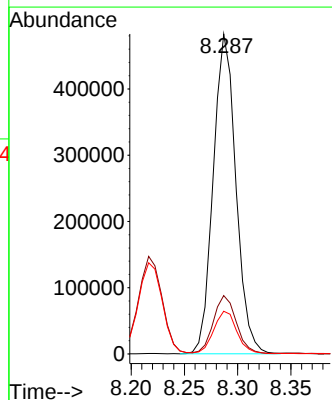
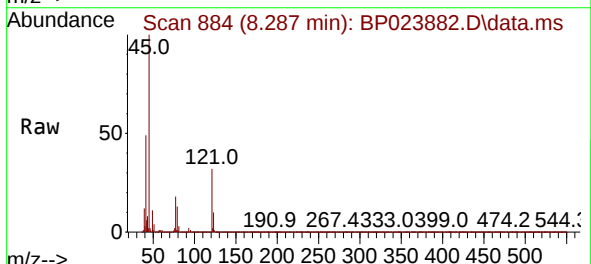
Manual Integrations
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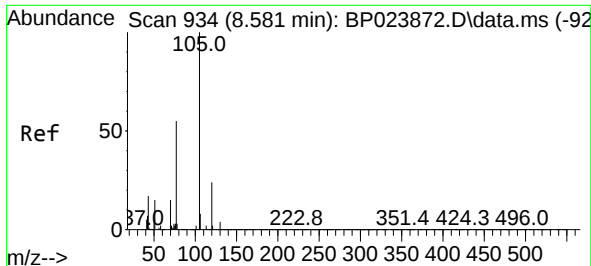
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025



#14
2,2'-oxybis(1-Chloropropane)
Concen: 28.404 ng/ul
RT: 8.287 min Scan# 884
Delta R.T. 0.006 min
Lab File: BP023882.D
Acq: 03 Feb 2025 16:35

Tgt Ion: 45 Resp: 714262
Ion Ratio Lower Upper
45 100
77 18.3 14.7 22.1
79 13.4 10.7 16.1





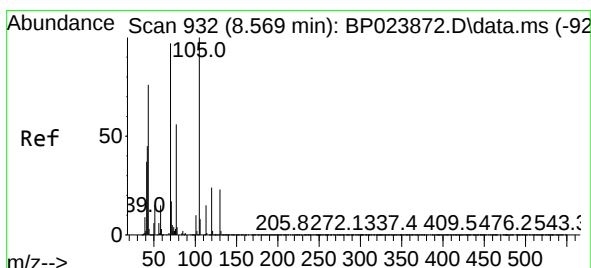
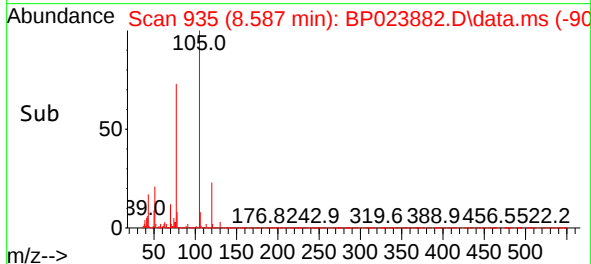
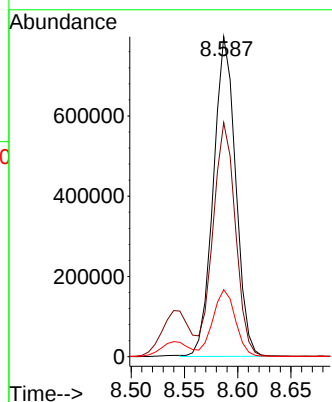
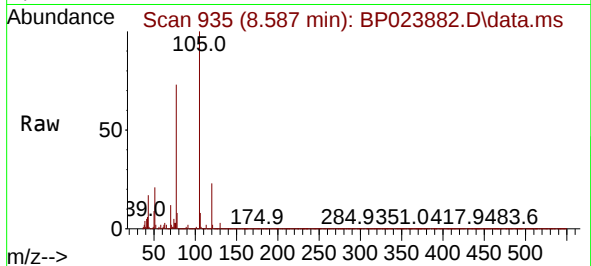
#16
Acetophenone
Concen: 29.778 ng/ul
RT: 8.587 min Scan# 911
Delta R.T. 0.006 min
Lab File: BP023882.D
Acq: 03 Feb 2025 16:35

Instrument :
BNA_P
ClientSampleId :
A6335MSD

Tgt Ion:105 Resp: 115955
Ion Ratio Lower Upper
105 100
77 73.2 58.6 87.8
51 20.9 16.6 24.8

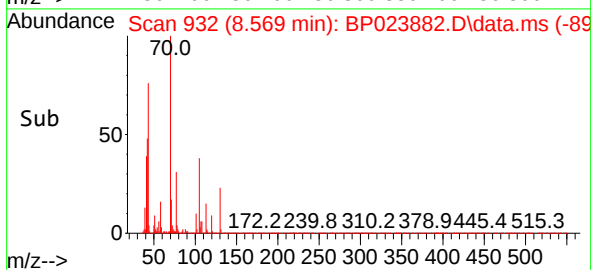
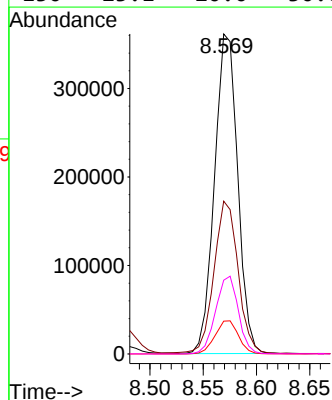
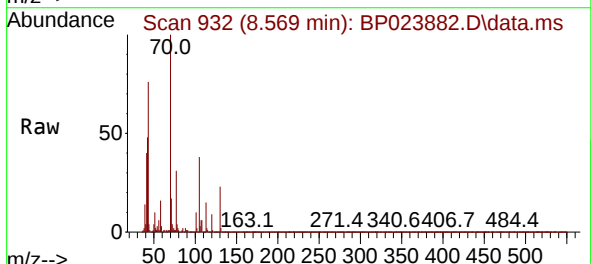
Manual Integrations
APPROVED

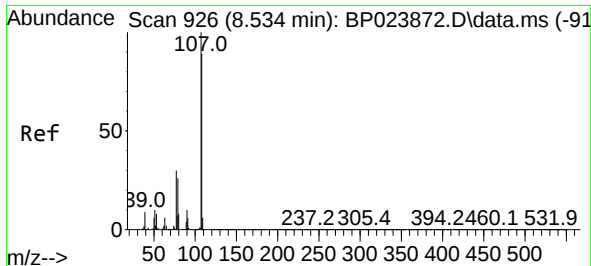
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025



#17
N-Nitroso-di-n-propylamine
Concen: 29.773 ng/ul
RT: 8.569 min Scan# 932
Delta R.T. -0.000 min
Lab File: BP023882.D
Acq: 03 Feb 2025 16:35

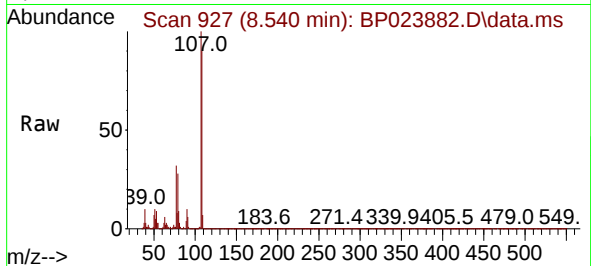
Tgt Ion: 70 Resp: 545955
Ion Ratio Lower Upper
70 100
42 47.8 36.2 54.4
101 10.3 8.6 13.0
130 23.1 20.0 30.0





#18
4-Methylphenol
Concen: 21.815 ng/ul
RT: 8.540 min Scan# 911
Delta R.T. 0.006 min
Lab File: BP023882.D
Acq: 03 Feb 2025 16:35

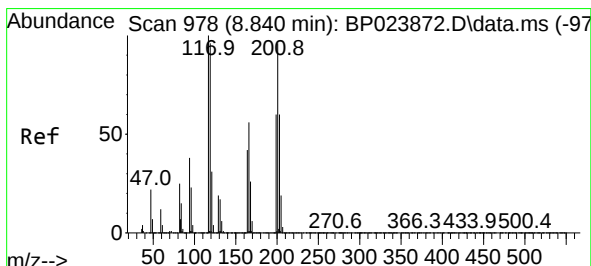
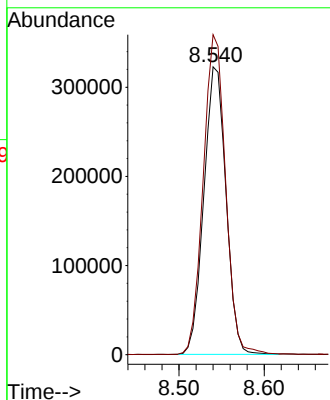
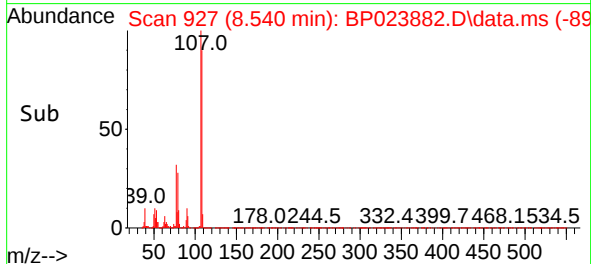
Instrument :
BNA_P
ClientSampleId :
A6335MSD



Tgt Ion:108 Resp: 58311
Ion Ratio Lower Upper
108 100
107 111.2 87.8 131.6

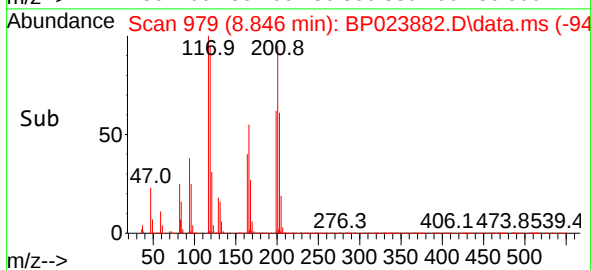
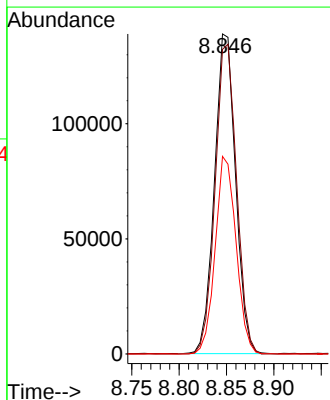
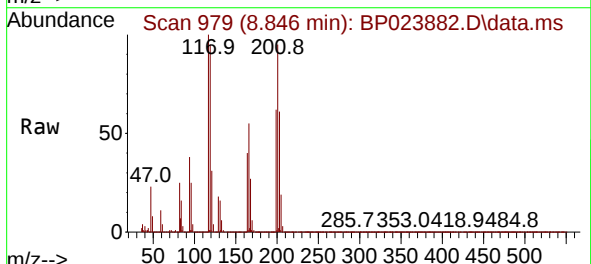
Manual Integrations
APPROVED

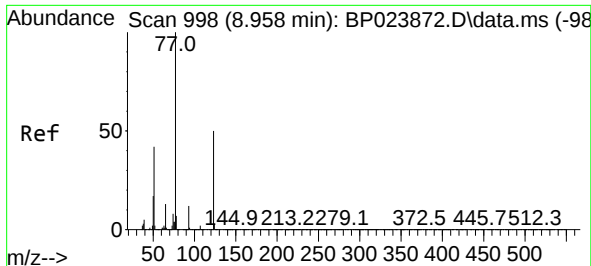
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025



#19
Hexachloroethane
Concen: 21.624 ng/ul
RT: 8.846 min Scan# 979
Delta R.T. 0.006 min
Lab File: BP023882.D
Acq: 03 Feb 2025 16:35

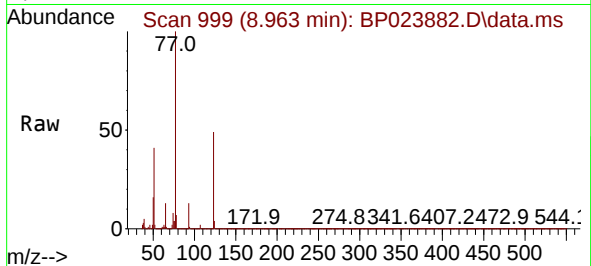
Tgt Ion:117 Resp: 215701
Ion Ratio Lower Upper
117 100
201 95.2 79.4 119.2
199 61.7 50.0 75.0





#22
Nitrobenzene
Concen: 30.842 ng/ul
RT: 8.963 min Scan# 999
Delta R.T. 0.006 min
Lab File: BP023882.D
Acq: 03 Feb 2025 16:35

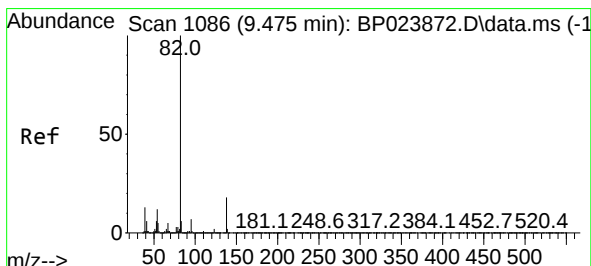
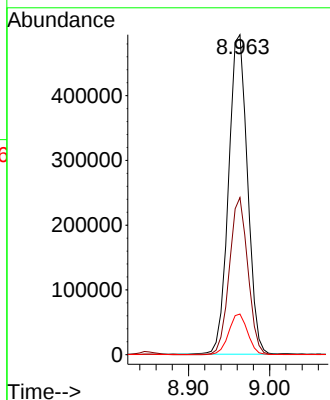
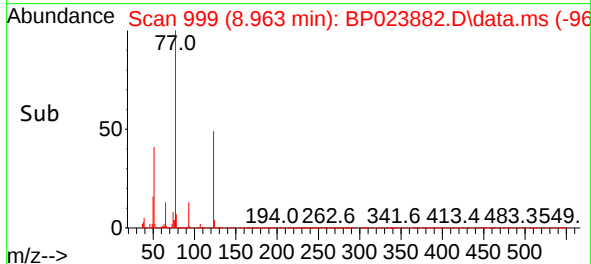
Instrument :
BNA_P
ClientSampleId :
A6335MSD



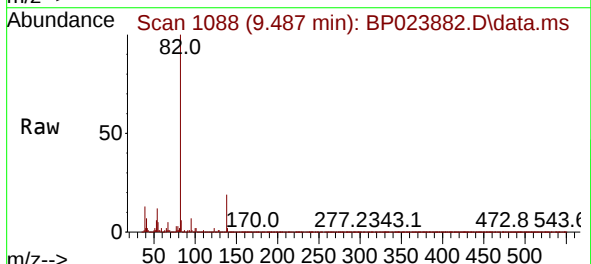
Tgt Ion: 77 Resp: 798010
Ion Ratio Lower Upper
77 100
123 49.1 40.3 60.5
65 12.7 9.8 14.8

Manual Integrations
APPROVED

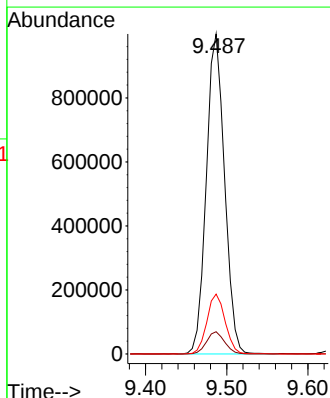
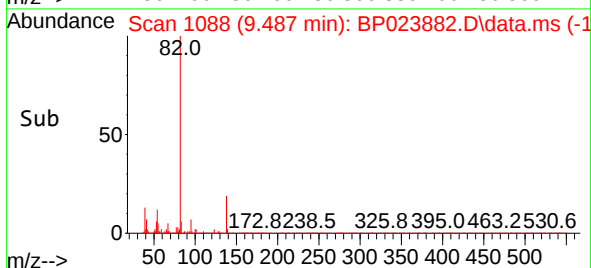
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025

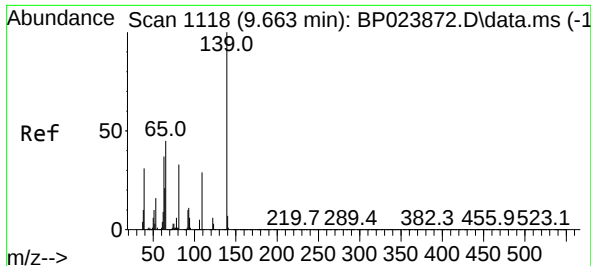


#23
Isophorone
Concen: 29.794 ng/ul
RT: 9.487 min Scan# 1088
Delta R.T. 0.012 min
Lab File: BP023882.D
Acq: 03 Feb 2025 16:35



Tgt Ion: 82 Resp: 1556534
Ion Ratio Lower Upper
82 100
95 6.9 5.5 8.3
138 18.7 15.8 23.6





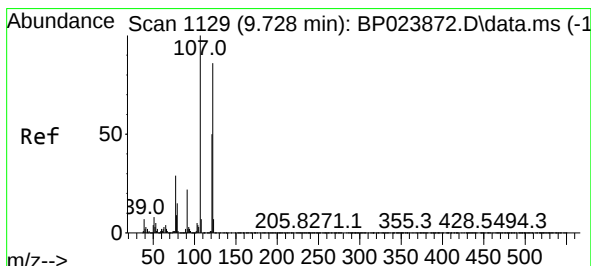
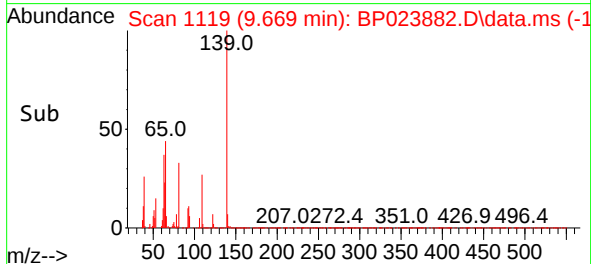
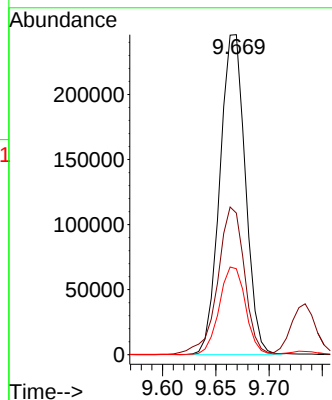
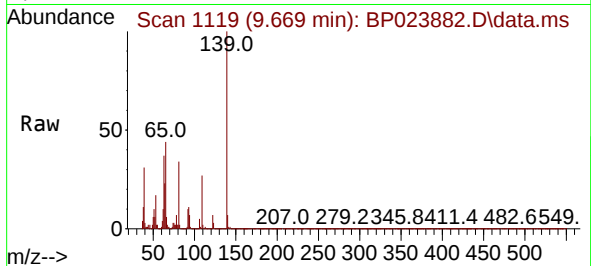
#25
2-Nitrophenol
Concen: 29.116 ng/ul
RT: 9.669 min Scan# 1118
Delta R.T. 0.006 min
Lab File: BP023882.D
Acq: 03 Feb 2025 16:35

Instrument :
BNA_P
ClientSampleId :
A6335MSD

Tgt Ion:139 Resp: 408570
Ion Ratio Lower Upper
139 100
65 44.2 34.1 51.1
109 26.9 21.9 32.9

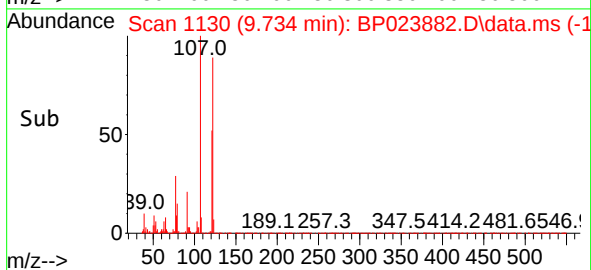
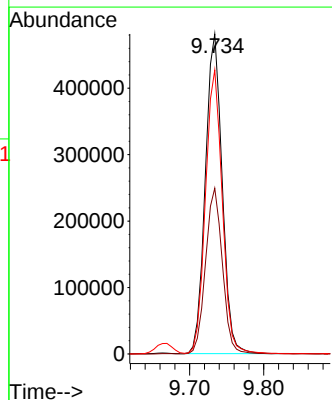
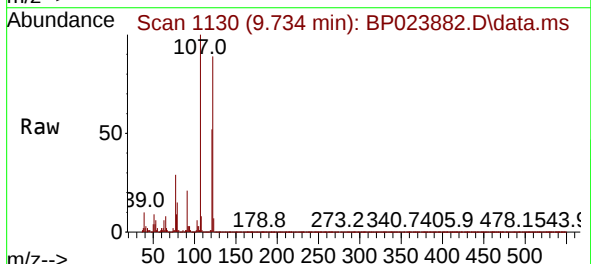
Manual Integrations
APPROVED

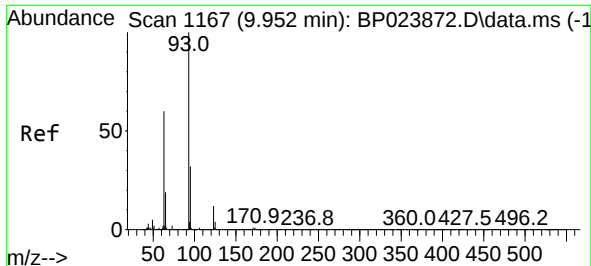
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025



#26
2,4-Dimethylphenol
Concen: 29.247 ng/ul
RT: 9.734 min Scan# 1130
Delta R.T. 0.006 min
Lab File: BP023882.D
Acq: 03 Feb 2025 16:35

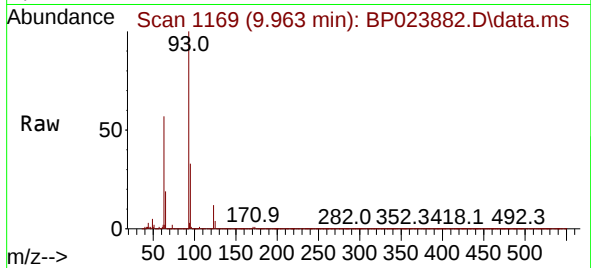
Tgt Ion:107 Resp: 759611
Ion Ratio Lower Upper
107 100
121 51.8 41.4 62.2
122 88.8 71.5 107.3





#27
 Bis(2-Chloroethoxy)methane
 Concen: 29.634 ng/ul
 RT: 9.963 min Scan# 1167
 Delta R.T. 0.012 min
 Lab File: BP023882.D
 Acq: 03 Feb 2025 16:35

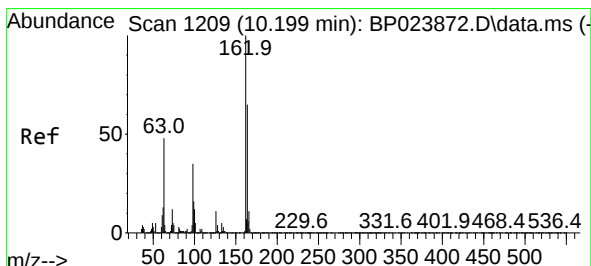
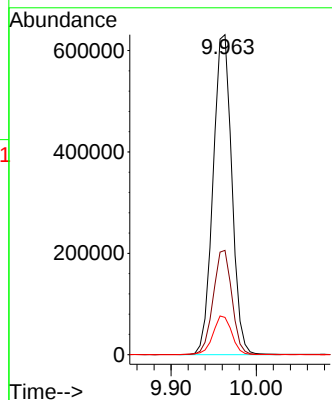
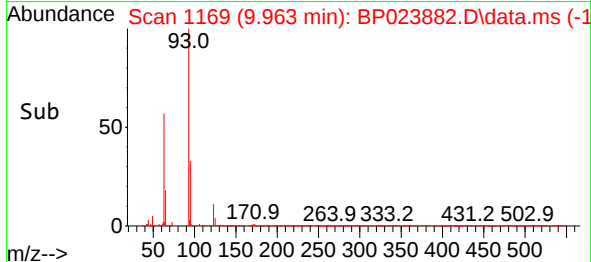
Instrument :
 BNA_P
 ClientSampleId :
 A6335MSD



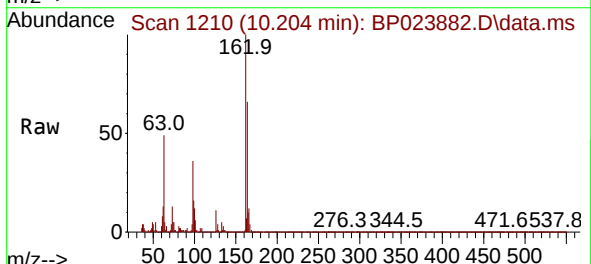
Tgt Ion: 93 Resp: 964370
 Ion Ratio Lower Upper
 93 100
 95 32.6 25.8 38.6
 123 11.7 9.7 14.5

Manual Integrations
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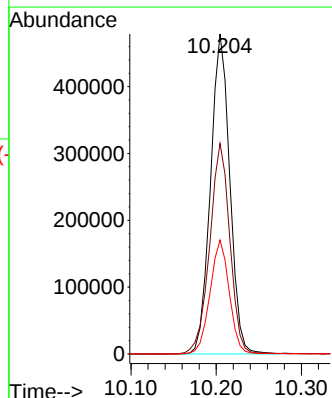
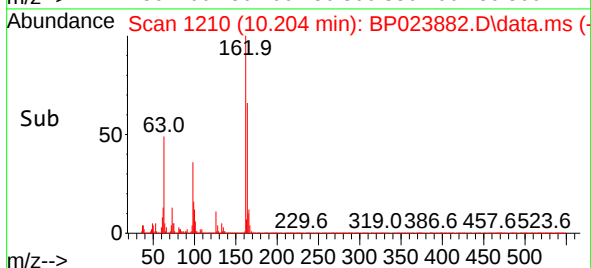
Reviewed By :Jagrut Upadhyay 02/04/2025
 Supervised By :mohammad ahmed 02/06/2025

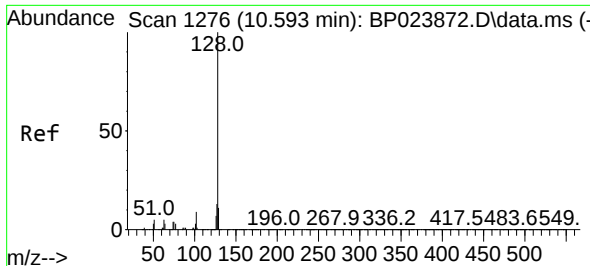


#29
 2,4-Dichlorophenol
 Concen: 31.523 ng/ul
 RT: 10.204 min Scan# 1210
 Delta R.T. 0.006 min
 Lab File: BP023882.D
 Acq: 03 Feb 2025 16:35



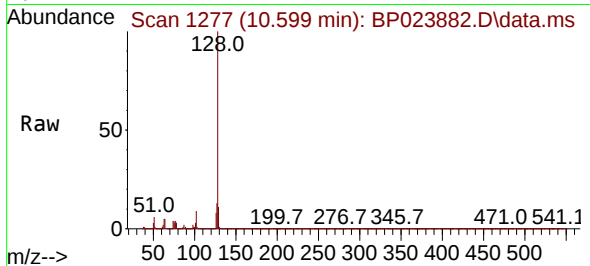
Tgt Ion:162 Resp: 754464
 Ion Ratio Lower Upper
 162 100
 164 65.8 51.1 76.7
 98 35.6 27.5 41.3





#30
Naphthalene
Concen: 28.512 ng/ul
RT: 10.599 min Scan# 1276
Delta R.T. 0.006 min
Lab File: BP023882.D
Acq: 03 Feb 2025 16:35

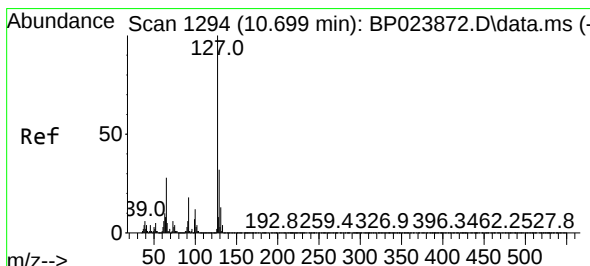
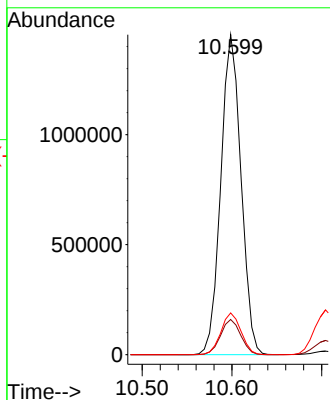
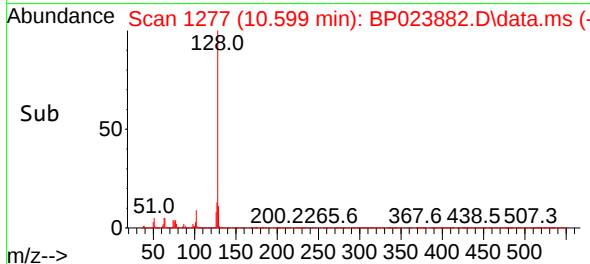
Instrument :
BNA_P
ClientSampleId :
A6335MSD



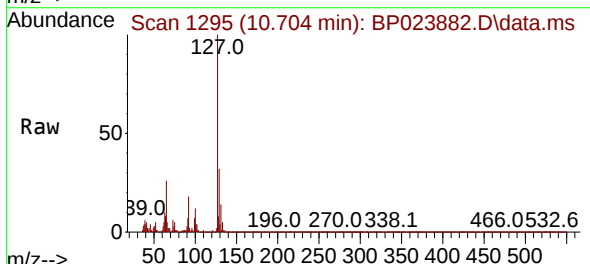
Tgt Ion:128 Resp: 2274380
Ion Ratio Lower Upper
128 100
129 11.0 8.7 13.1
127 13.0 10.5 15.7

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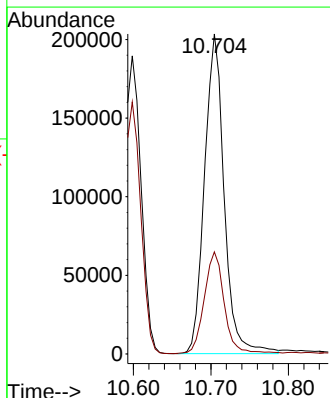
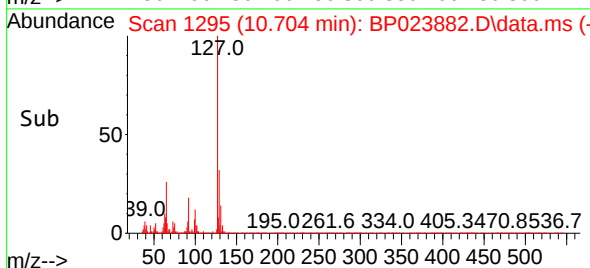
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025

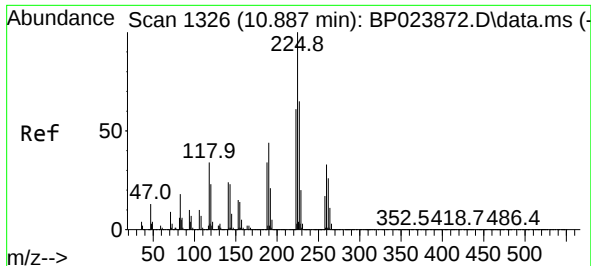


#32
4-Chloroaniline
Concen: 10.756 ng/ul
RT: 10.704 min Scan# 1295
Delta R.T. 0.006 min
Lab File: BP023882.D
Acq: 03 Feb 2025 16:35



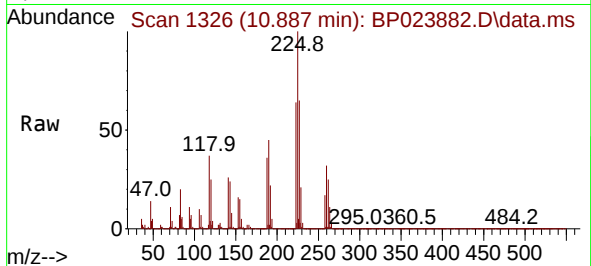
Tgt Ion:127 Resp: 358291
Ion Ratio Lower Upper
127 100
129 31.9 25.8 38.8





#33
Hexachlorobutadiene
Concen: 24.745 ng/ul
RT: 10.887 min Scan# 1326
Delta R.T. -0.000 min
Lab File: BP023882.D
Acq: 03 Feb 2025 16:35

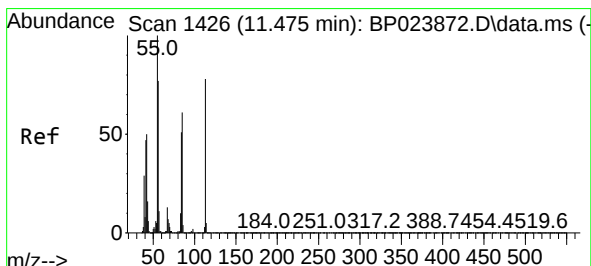
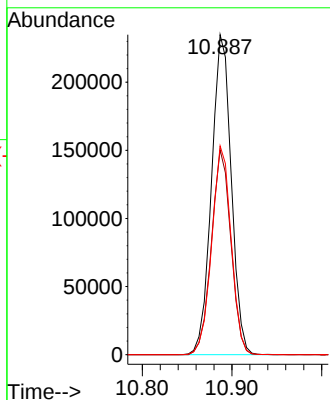
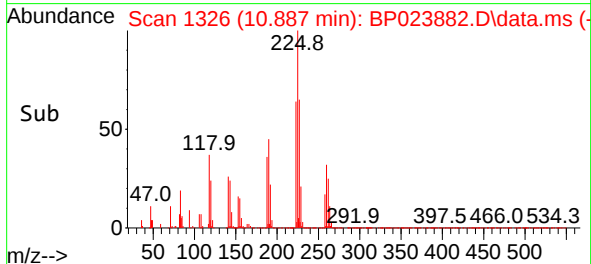
Instrument :
BNA_P
ClientSampleId :
A6335MSD



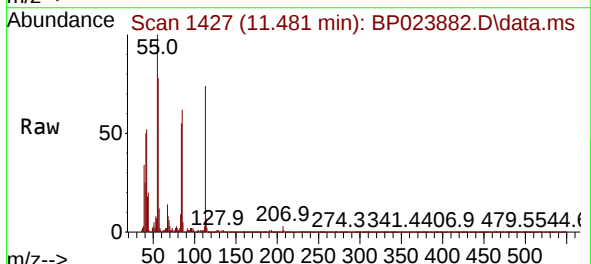
Tgt Ion:225 Resp: 358530
Ion Ratio Lower Upper
225 100
223 64.0 49.7 74.5
227 65.3 51.4 77.0

Manual Integrations
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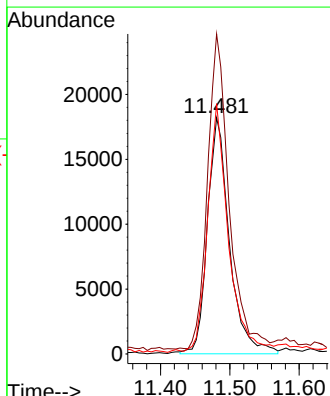
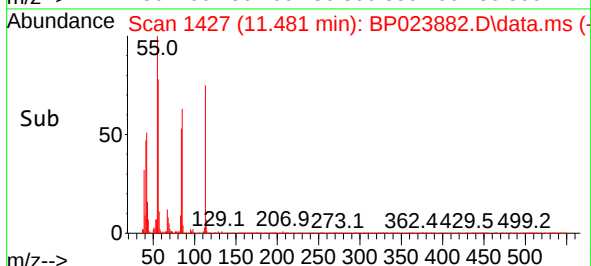
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025

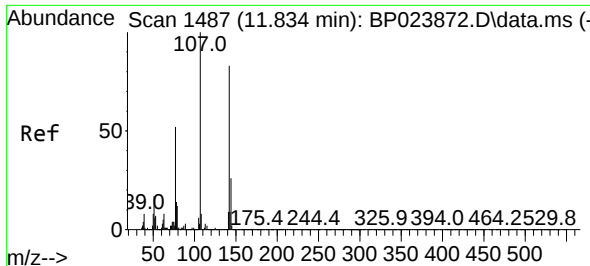


#34
Caprolactam
Concen: 4.331 ng/ul m
RT: 11.481 min Scan# 1427
Delta R.T. 0.006 min
Lab File: BP023882.D
Acq: 03 Feb 2025 16:35



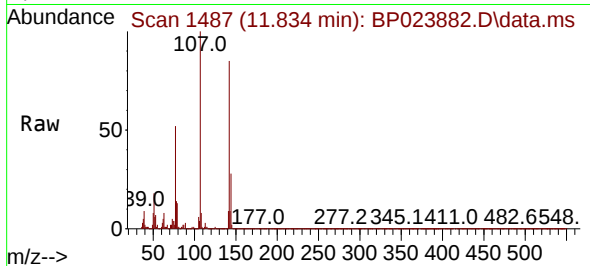
Tgt Ion:113 Resp: 40158
Ion Ratio Lower Upper
113 100
55 135.5 101.1 151.7
56 106.0 77.0 115.6





#35
4-Chloro-3-methylphenol
Concen: 31.220 ng/ul
RT: 11.834 min Scan# 1487
Delta R.T. -0.000 min
Lab File: BP023882.D
Acq: 03 Feb 2025 16:35

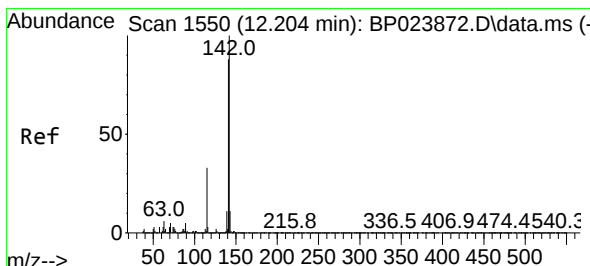
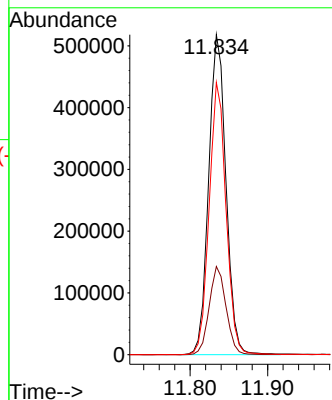
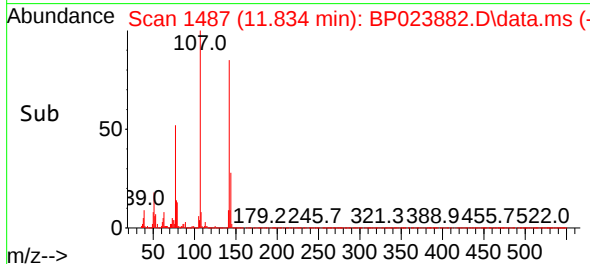
Instrument :
BNA_P
ClientSampleId :
A6335MSD



Tgt Ion:107 Resp: 80320
Ion Ratio Lower Upper
107 100
144 27.6 21.4 32.2
142 85.1 68.1 102.1

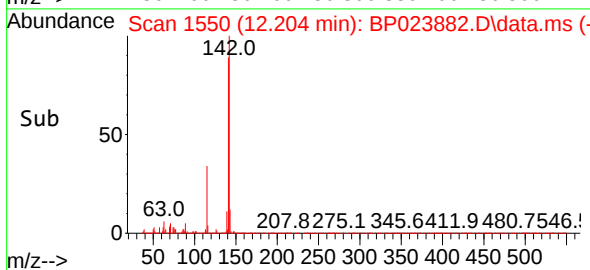
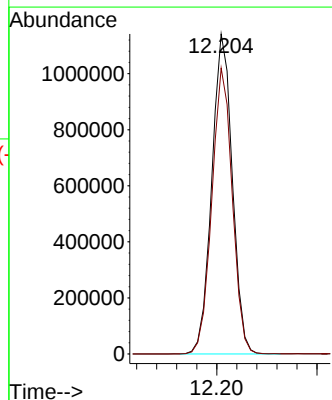
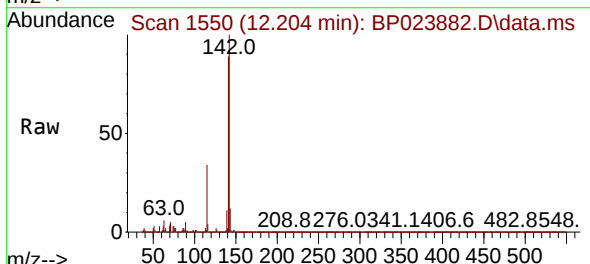
Manual Integrations
APPROVED

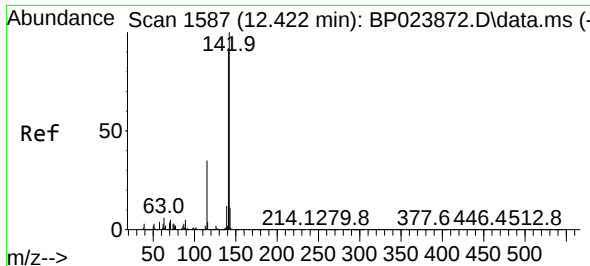
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025



#36
2-Methylnaphthalene
Concen: 28.906 ng/ul
RT: 12.204 min Scan# 1550
Delta R.T. -0.000 min
Lab File: BP023882.D
Acq: 03 Feb 2025 16:35

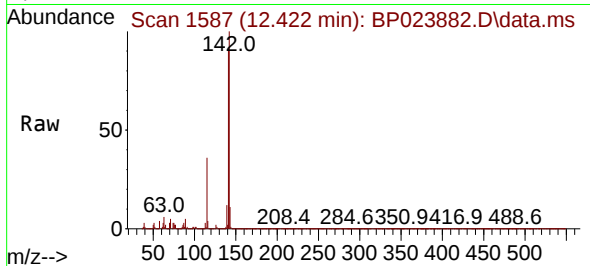
Tgt Ion:142 Resp: 1621240
Ion Ratio Lower Upper
142 100
141 89.4 70.8 106.2





#37
1-Methylnaphthalene
Concen: 29.652 ng/ul
RT: 12.422 min Scan# 1587
Delta R.T. -0.000 min
Lab File: BP023882.D
Acq: 03 Feb 2025 16:35

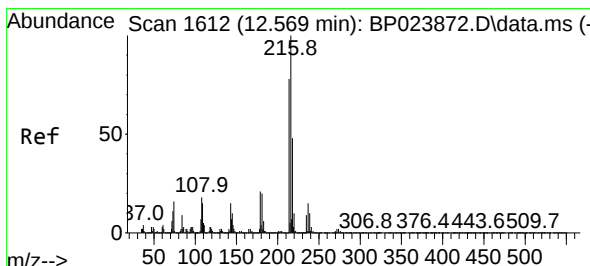
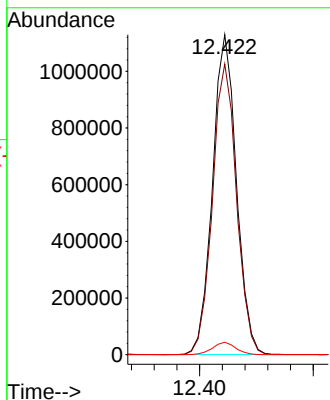
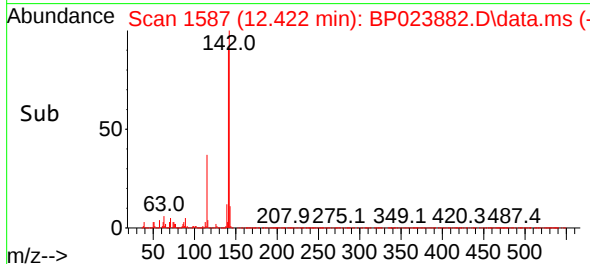
Instrument :
BNA_P
ClientSampleId :
A6335MSD



Tgt Ion:142 Resp: 164984
Ion Ratio Lower Upper
142 100
141 90.9 72.8 109.2
116 3.9 2.9 4.3

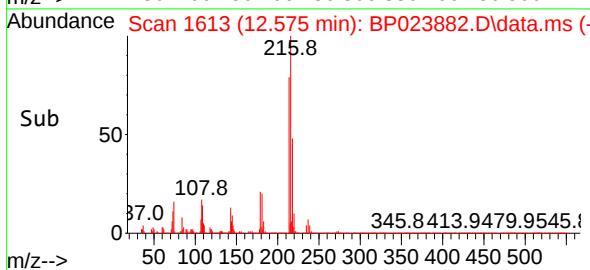
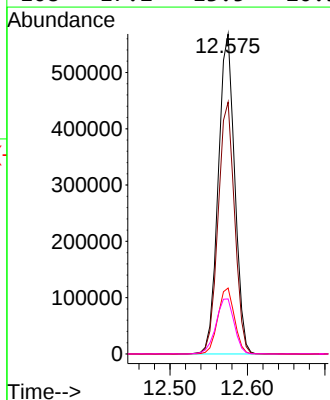
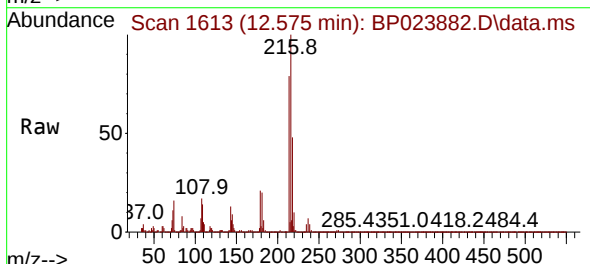
Manual Integrations
APPROVED

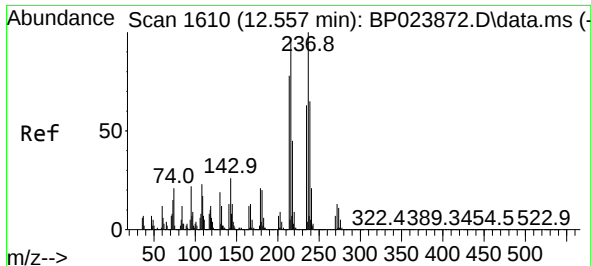
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025



#39
1,2,4,5-Tetrachlorobenzene
Concen: 30.956 ng/ul
RT: 12.575 min Scan# 1613
Delta R.T. 0.006 min
Lab File: BP023882.D
Acq: 03 Feb 2025 16:35

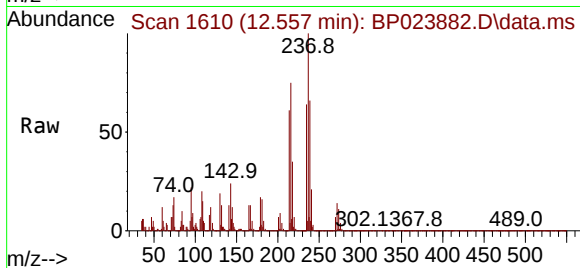
Tgt Ion:216 Resp: 837608
Ion Ratio Lower Upper
216 100
214 78.7 63.2 94.8
179 20.6 16.7 25.1
108 17.2 13.5 20.3





#40
Hexachlorocyclopentadiene
Concen: 19.130 ng/ul
RT: 12.557 min Scan# 1610
Delta R.T. -0.000 min
Lab File: BP023882.D
Acq: 03 Feb 2025 16:35

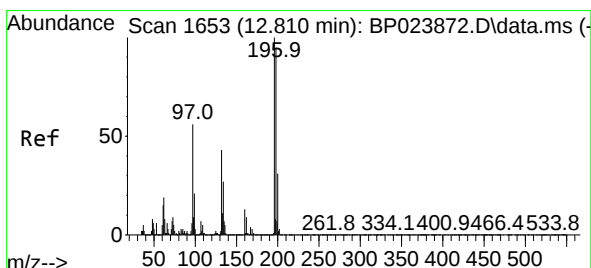
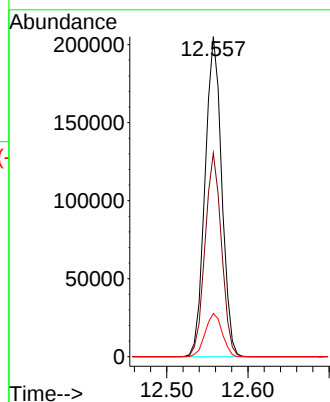
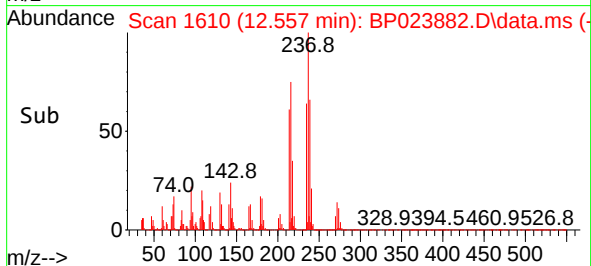
Instrument :
BNA_P
ClientSampleId :
A6335MSD



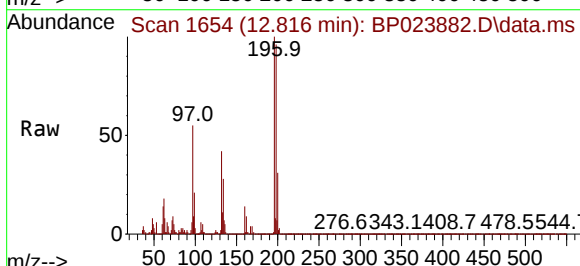
Tgt Ion:237 Resp: 29168
Ion Ratio Lower Upper
237 100
235 63.6 50.2 75.4
272 14.2 11.7 17.5

Manual Integrations
APPROVED

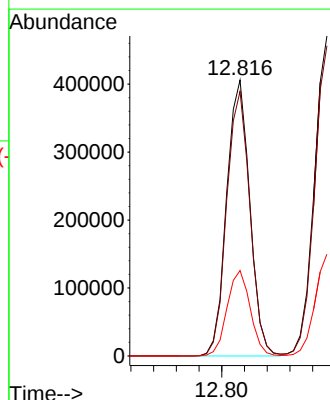
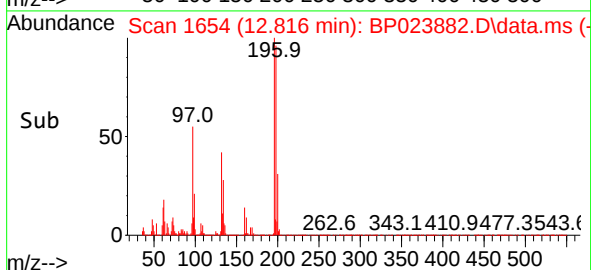
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025

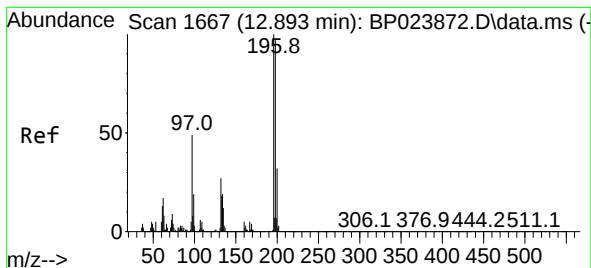


#41
2,4,6-Trichlorophenol
Concen: 31.883 ng/ul
RT: 12.816 min Scan# 1654
Delta R.T. 0.006 min
Lab File: BP023882.D
Acq: 03 Feb 2025 16:35



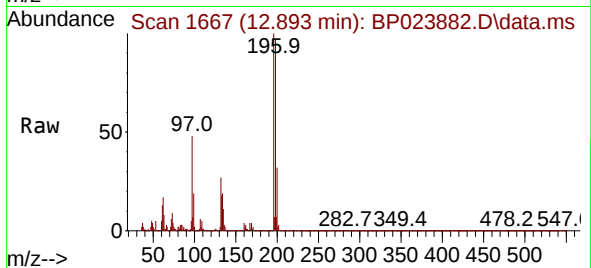
Tgt Ion:196 Resp: 576258
Ion Ratio Lower Upper
196 100
198 95.9 75.8 113.6
200 31.0 24.6 37.0





#42
2,4,5-Trichlorophenol
Concen: 33.868 ng/ul
RT: 12.893 min Scan# 1667
Delta R.T. -0.000 min
Lab File: BP023882.D
Acq: 03 Feb 2025 16:35

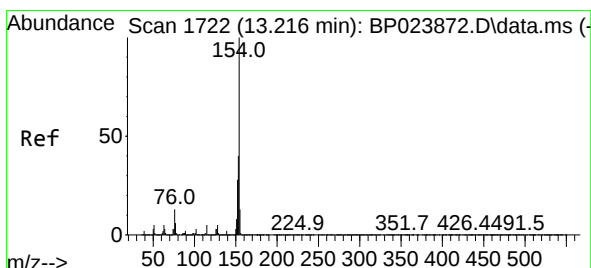
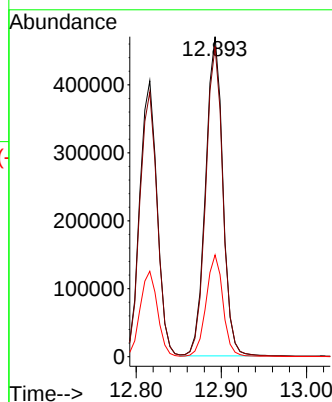
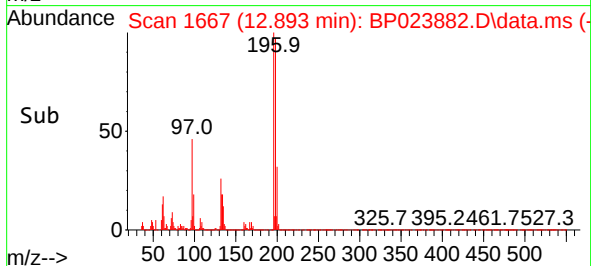
Instrument :
BNA_P
ClientSampleId :
A6335MSD



Tgt Ion:196 Resp: 659792
Ion Ratio Lower Upper
196 100
198 96.9 76.8 115.2
200 31.8 24.9 37.3

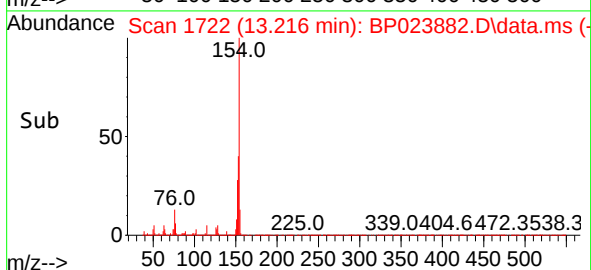
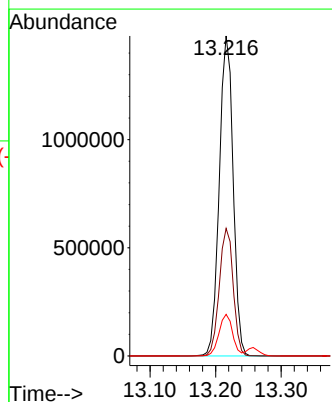
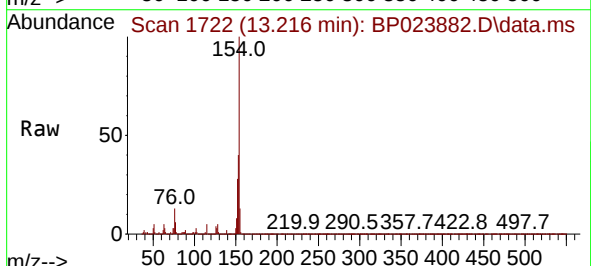
Manual Integrations
APPROVED

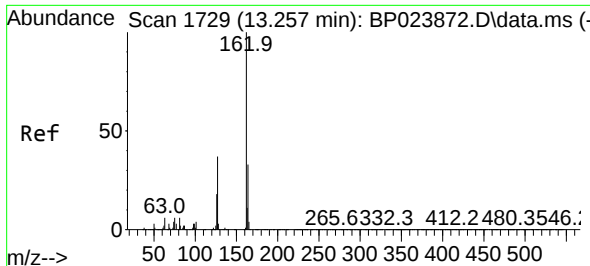
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025



#43
1,1'-Biphenyl
Concen: 31.703 ng/ul
RT: 13.216 min Scan# 1722
Delta R.T. -0.000 min
Lab File: BP023882.D
Acq: 03 Feb 2025 16:35

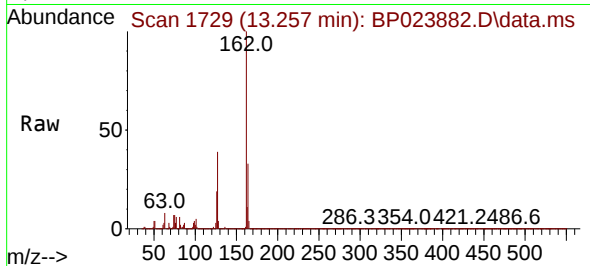
Tgt Ion:154 Resp: 2153924
Ion Ratio Lower Upper
154 100
153 39.9 32.0 48.0
76 13.0 10.1 15.1





#44
2-Chloronaphthalene
Concen: 31.933 ng/ul
RT: 13.257 min Scan# 1729
Delta R.T. -0.000 min
Lab File: BP023882.D
Acq: 03 Feb 2025 16:35

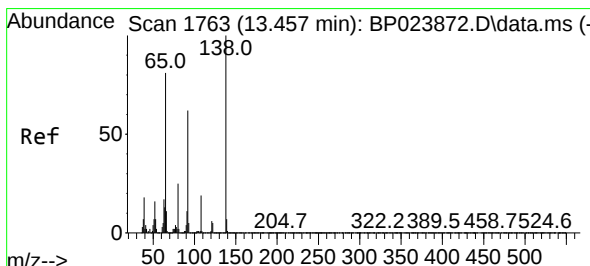
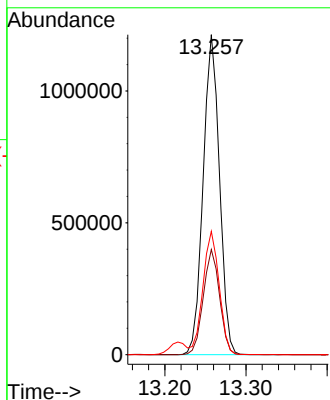
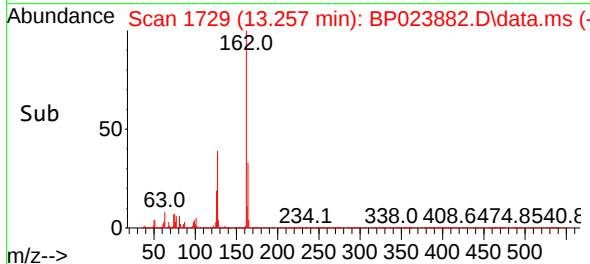
Instrument :
BNA_P
ClientSampleId :
A6335MSD



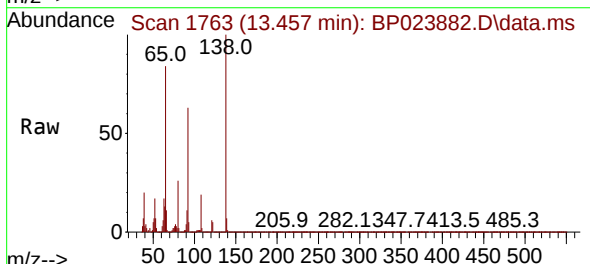
Tgt Ion:162 Resp: 1690452
Ion Ratio Lower Upper
162 100
164 32.8 26.3 39.5
127 38.6 30.5 45.7

Manual Integrations
APPROVED

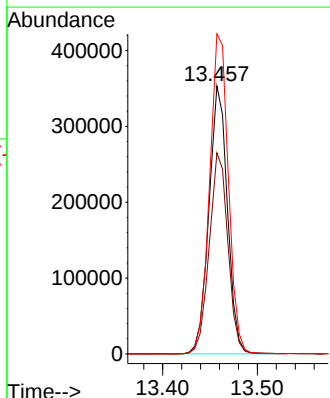
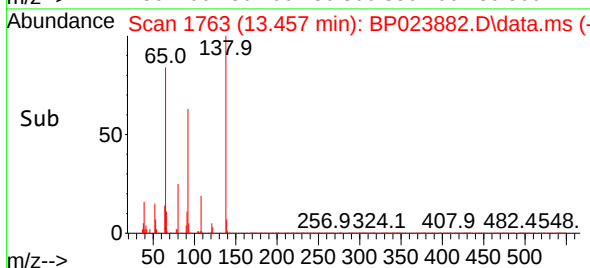
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025

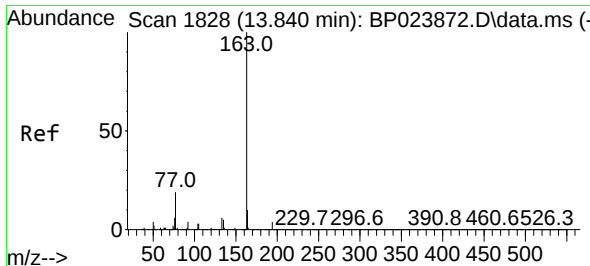


#45
2-Nitroaniline
Concen: 34.771 ng/ul
RT: 13.457 min Scan# 1763
Delta R.T. -0.000 min
Lab File: BP023882.D
Acq: 03 Feb 2025 16:35



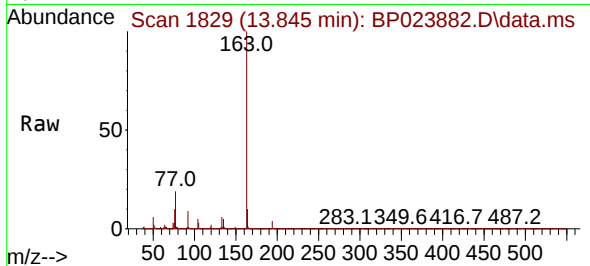
Tgt Ion: 65 Resp: 479063
Ion Ratio Lower Upper
65 100
92 75.0 62.9 94.3
138 119.4 105.5 158.3





#47
Dimethylphthalate
Concen: 31.857 ng/ul
RT: 13.845 min Scan# 1828
Delta R.T. 0.006 min
Lab File: BP023882.D
Acq: 03 Feb 2025 16:35

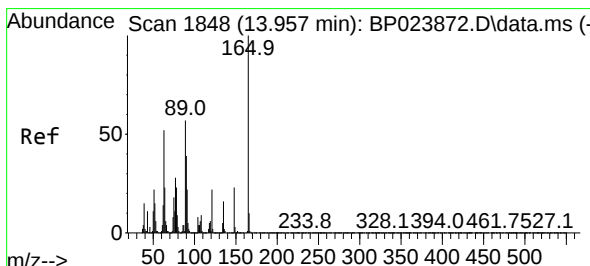
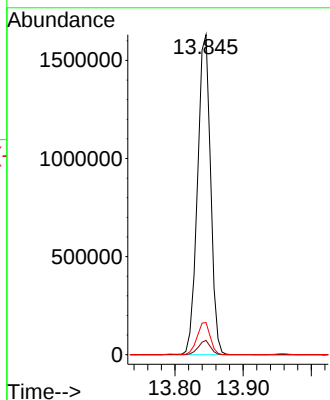
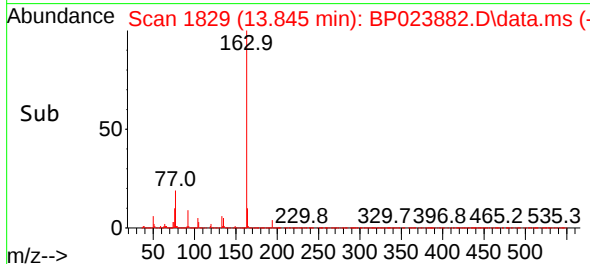
Instrument :
BNA_P
ClientSampleId :
A6335MSD



Tgt Ion:163 Resp: 2163970
Ion Ratio Lower Upper
163 100
194 4.5 3.4 5.2
164 10.1 8.1 12.1

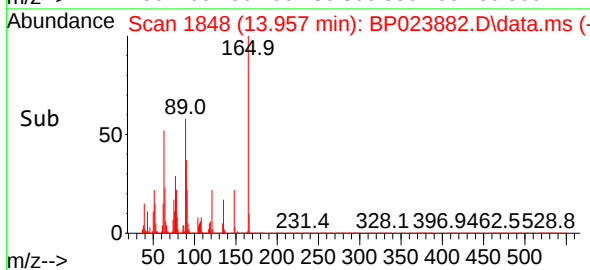
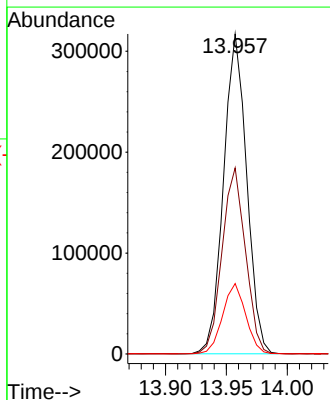
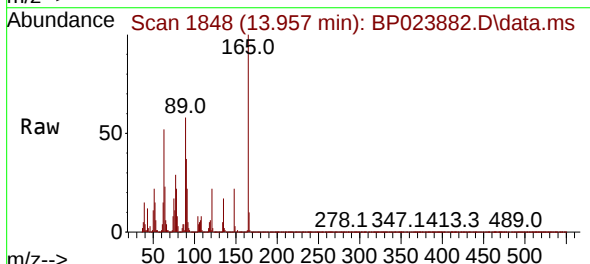
Manual Integrations
APPROVED

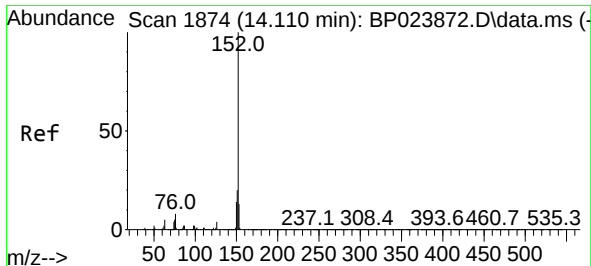
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025



#48
2,6-Dinitrotoluene
Concen: 31.578 ng/ul
RT: 13.957 min Scan# 1848
Delta R.T. -0.000 min
Lab File: BP023882.D
Acq: 03 Feb 2025 16:35

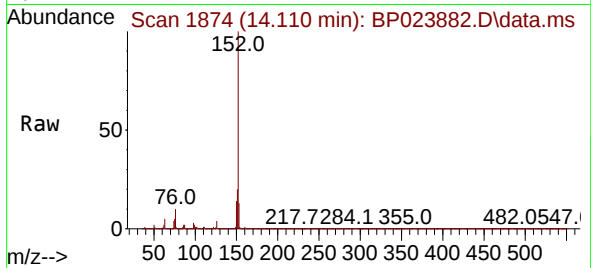
Tgt Ion:165 Resp: 419185
Ion Ratio Lower Upper
165 100
89 58.2 43.3 64.9
121 22.0 16.8 25.2





#50
Acenaphthylene
Concen: 32.372 ng/ul
RT: 14.110 min Scan# 1874
Delta R.T. -0.000 min
Lab File: BP023882.D
Acq: 03 Feb 2025 16:35

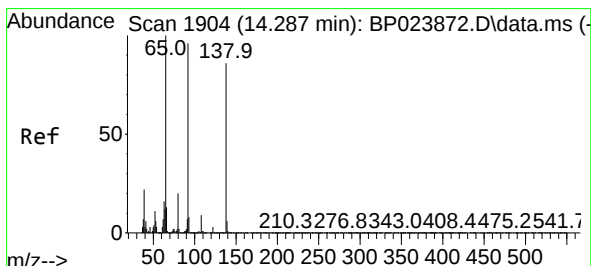
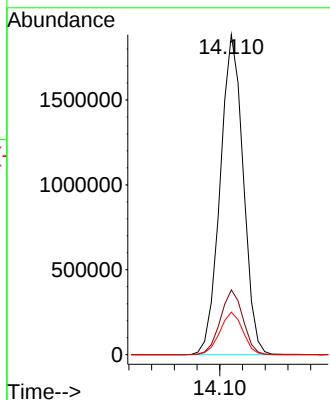
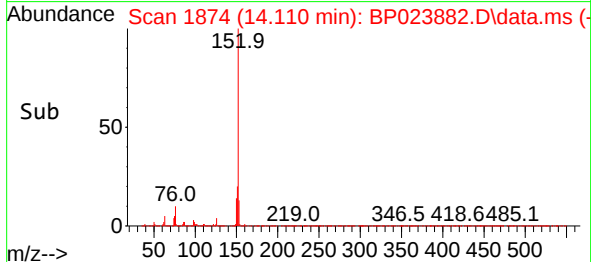
Instrument :
BNA_P
ClientSampleId :
A6335MSD



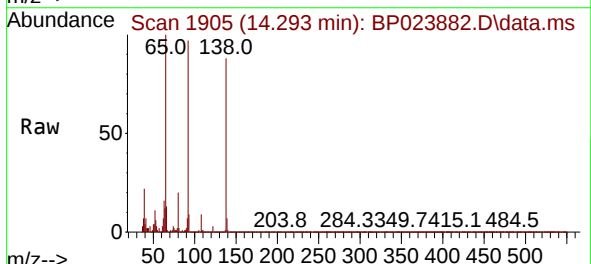
Tgt Ion:152 Resp: 265451
Ion Ratio Lower Upper
152 100
151 20.3 16.1 24.1
153 13.3 10.4 15.6

Manual Integrations
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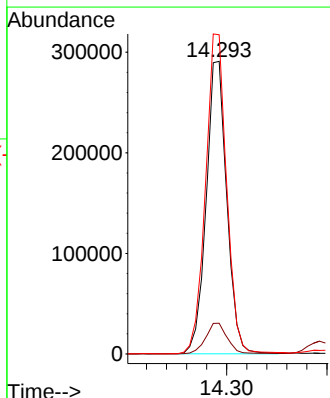
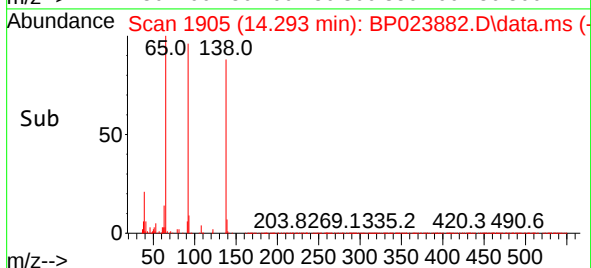
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025

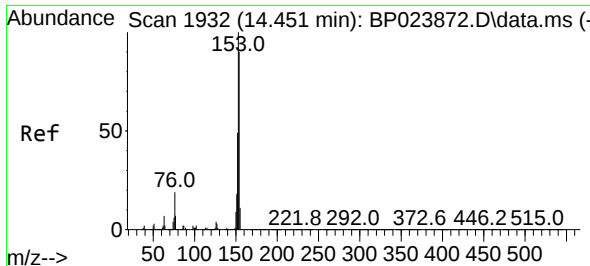


#51
3-Nitroaniline
Concen: 28.545 ng/ul
RT: 14.293 min Scan# 1905
Delta R.T. 0.006 min
Lab File: BP023882.D
Acq: 03 Feb 2025 16:35



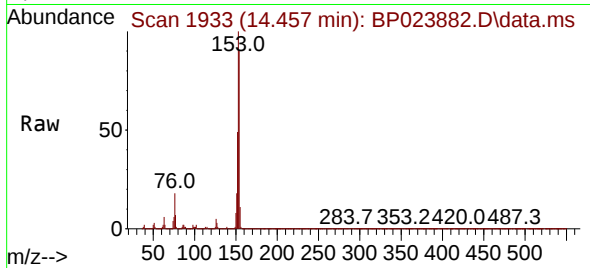
Tgt Ion:138 Resp: 416445
Ion Ratio Lower Upper
138 100
108 10.5 8.1 12.1
92 109.1 85.4 128.0





#52
Acenaphthene
Concen: 32.346 ng/ul
RT: 14.457 min Scan# 1932
Delta R.T. 0.006 min
Lab File: BP023882.D
Acq: 03 Feb 2025 16:35

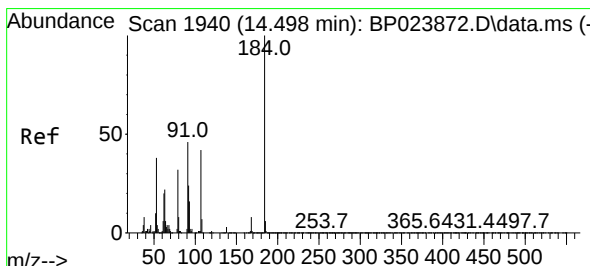
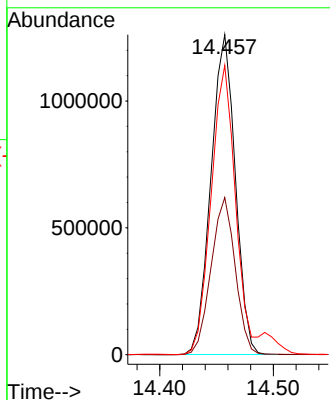
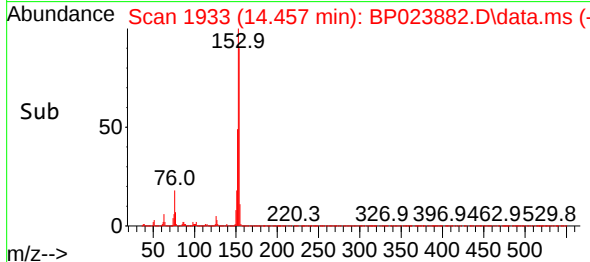
Instrument :
BNA_P
ClientSampleId :
A6335MSD



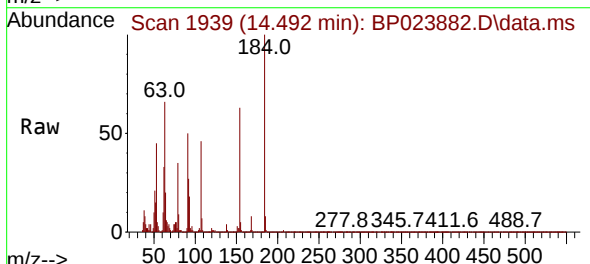
Tgt Ion:153 Resp: 188050
Ion Ratio Lower Upper
153 100
152 49.1 38.2 57.4
154 90.4 71.2 106.8

Manual Integrations
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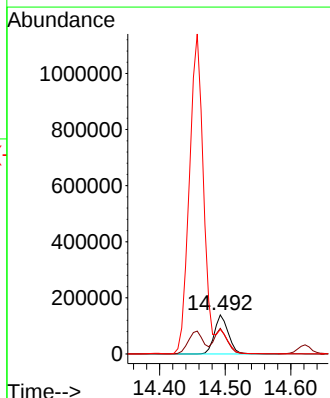
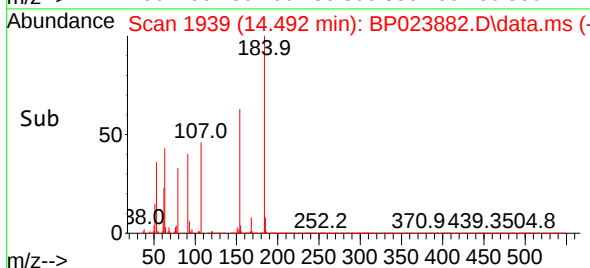
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025

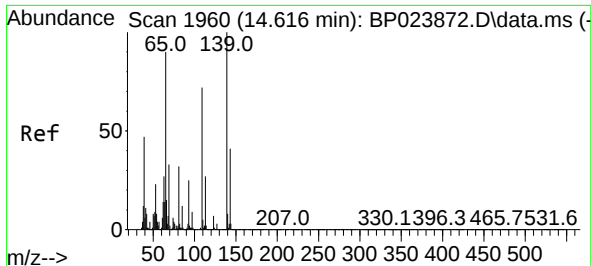


#53
2,4-Dinitrophenol
Concen: 25.683 ng/ul
RT: 14.492 min Scan# 1939
Delta R.T. -0.006 min
Lab File: BP023882.D
Acq: 03 Feb 2025 16:35



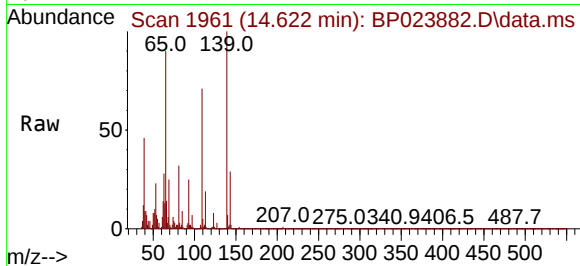
Tgt Ion:184 Resp: 203259
Ion Ratio Lower Upper
184 100
63 65.6 47.8 71.8
154 62.9 47.0 70.4





#55
4-Nitrophenol
Concen: 11.974 ng/ul
RT: 14.622 min Scan# 1961
Delta R.T. 0.006 min
Lab File: BP023882.D
Acq: 03 Feb 2025 16:35

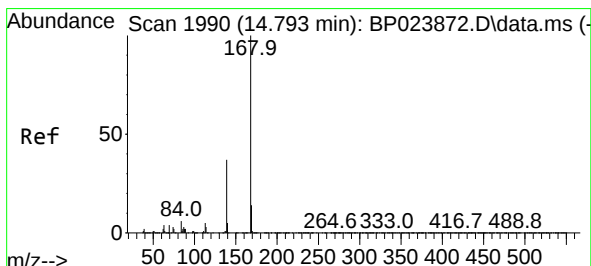
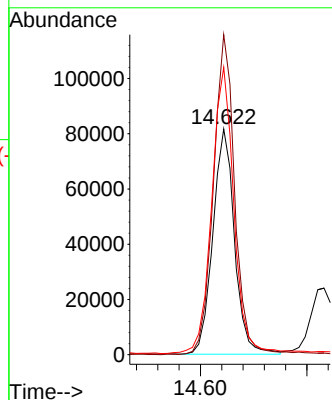
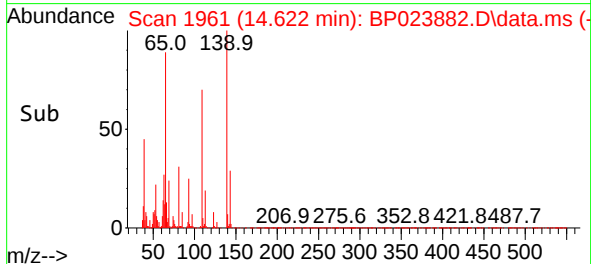
Instrument :
BNA_P
ClientSampleId :
A6335MSD



Tgt Ion:109 Resp: 11485
Ion Ratio Lower Upper
109 100
139 141.8 121.4 182.0
65 127.3 100.4 150.6

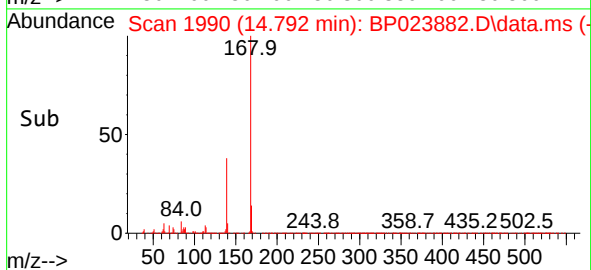
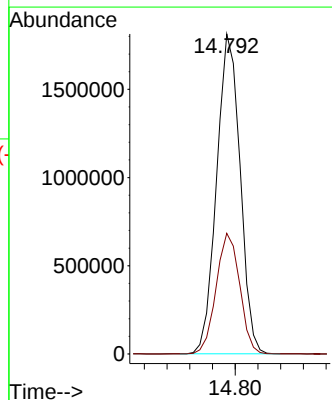
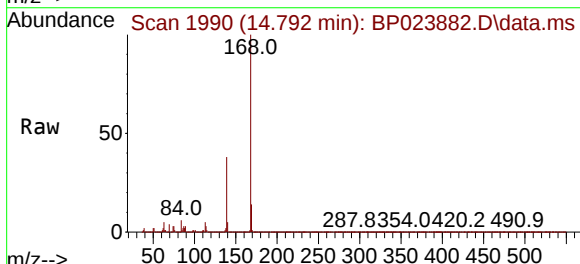
Manual Integrations
APPROVED

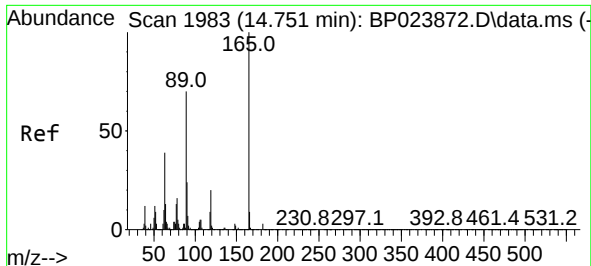
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025



#56
Dibenzofuran
Concen: 32.270 ng/ul
RT: 14.792 min Scan# 1990
Delta R.T. -0.000 min
Lab File: BP023882.D
Acq: 03 Feb 2025 16:35

Tgt Ion:168 Resp: 2599656
Ion Ratio Lower Upper
168 100
139 37.7 29.5 44.3





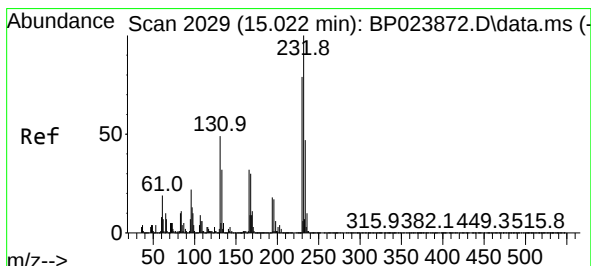
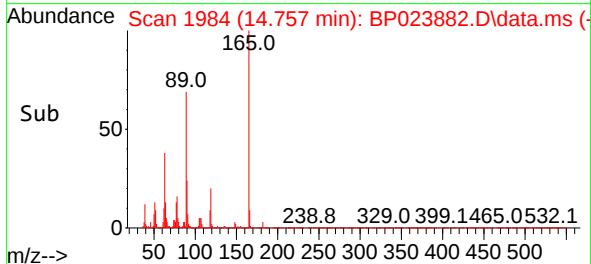
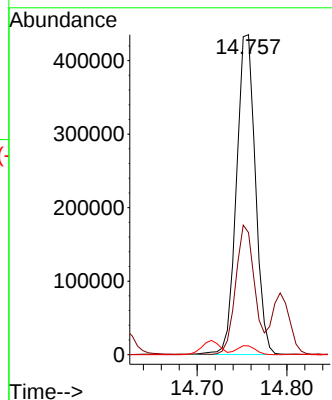
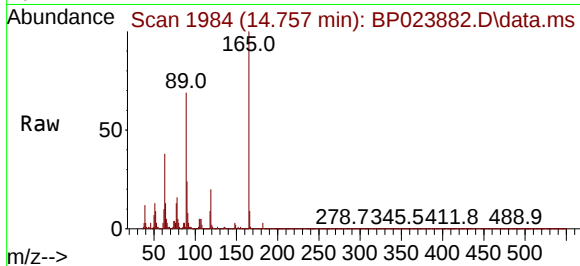
#57
2,4-Dinitrotoluene
Concen: 32.226 ng/ul
RT: 14.757 min Scan# 1984
Delta R.T. 0.006 min
Lab File: BP023882.D
Acq: 03 Feb 2025 16:35

Instrument :
BNA_P
ClientSampleId :
A6335MSD

Tgt Ion:165 Resp: 636311
Ion Ratio Lower Upper
165 100
63 38.1 27.8 41.6
182 2.7 2.2 3.4

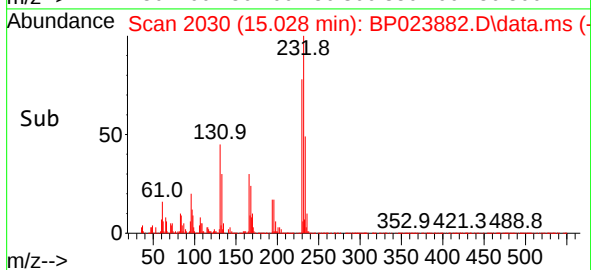
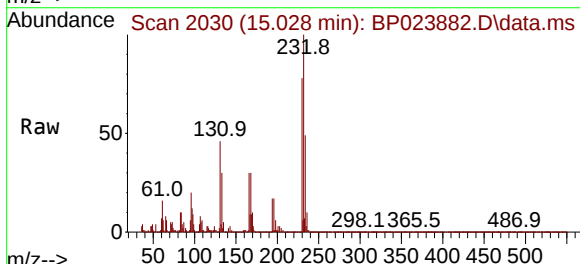
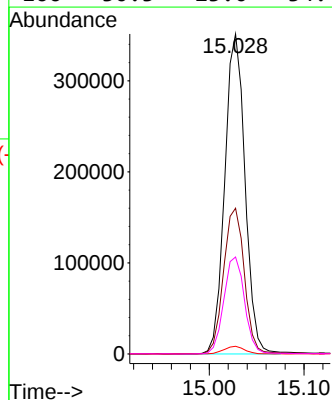
Manual Integrations
APPROVED

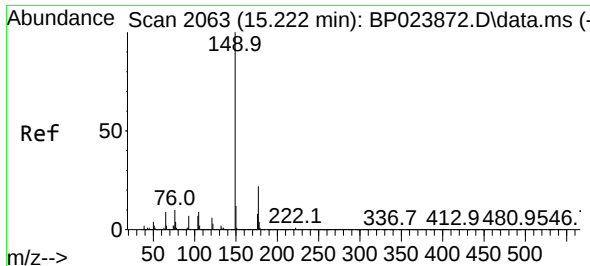
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025



#58
2,3,4,6-Tetrachlorophenol
Concen: 31.508 ng/ul
RT: 15.028 min Scan# 2030
Delta R.T. 0.006 min
Lab File: BP023882.D
Acq: 03 Feb 2025 16:35

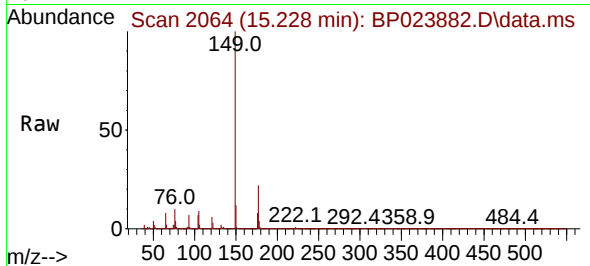
Tgt Ion:232 Resp: 522314
Ion Ratio Lower Upper
232 100
131 45.6 32.4 48.6
130 2.4 1.7 2.5
166 30.3 23.0 34.4





#59
Diethylphthalate
Concen: 31.715 ng/ul
RT: 15.228 min Scan# 2063
Delta R.T. 0.006 min
Lab File: BP023882.D
Acq: 03 Feb 2025 16:35

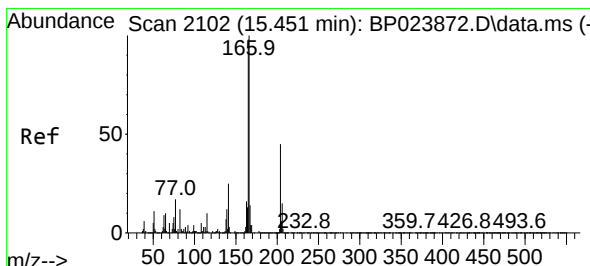
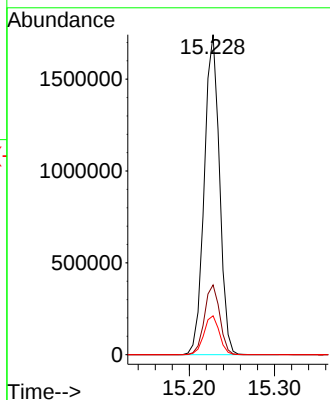
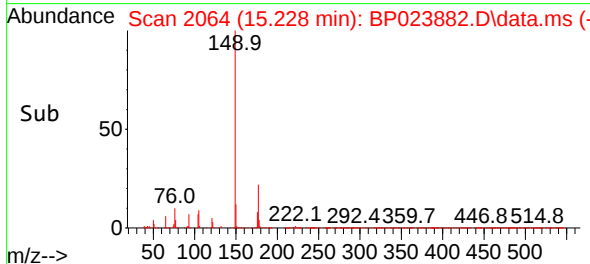
Instrument :
BNA_P
ClientSampleId :
A6335MSD



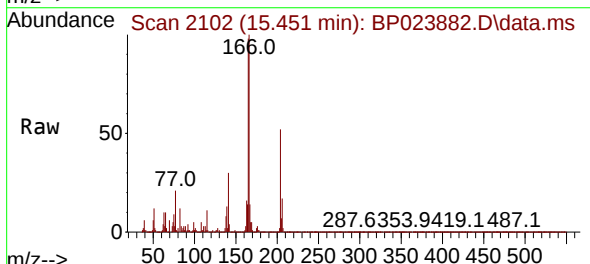
Tgt Ion:149 Resp: 215837
Ion Ratio Lower Upper
149 100
177 21.8 17.4 26.0
150 12.2 9.9 14.9

Manual Integrations
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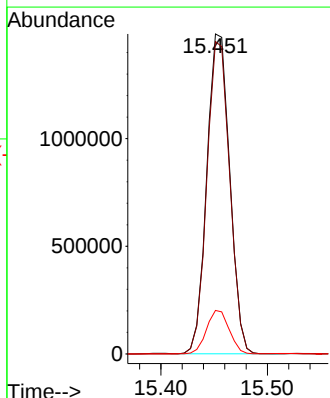
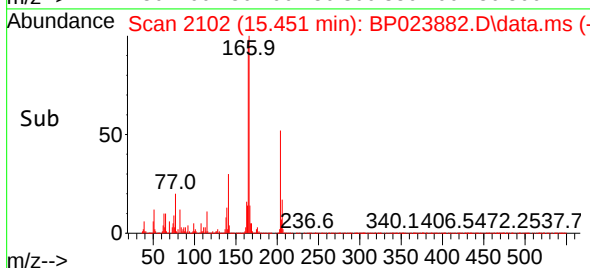
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025

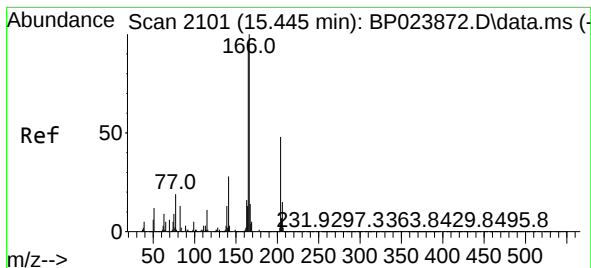


#61
Fluorene
Concen: 33.327 ng/ul
RT: 15.451 min Scan# 2102
Delta R.T. -0.000 min
Lab File: BP023882.D
Acq: 03 Feb 2025 16:35



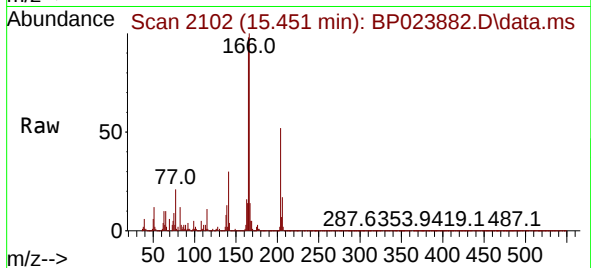
Tgt Ion:166 Resp: 2227221
Ion Ratio Lower Upper
166 100
165 97.6 77.9 116.9
167 13.6 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 32.356 ng/ul
RT: 15.451 min Scan# 2101
Delta R.T. 0.006 min
Lab File: BP023882.D
Acq: 03 Feb 2025 16:35

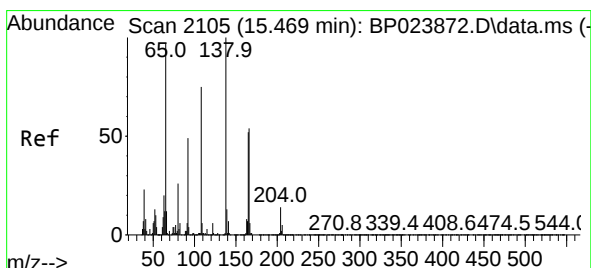
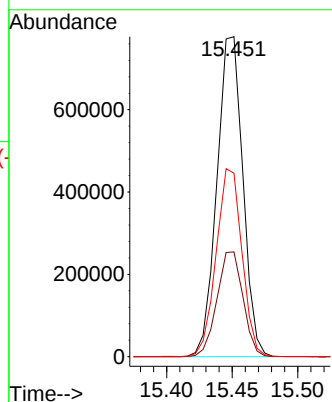
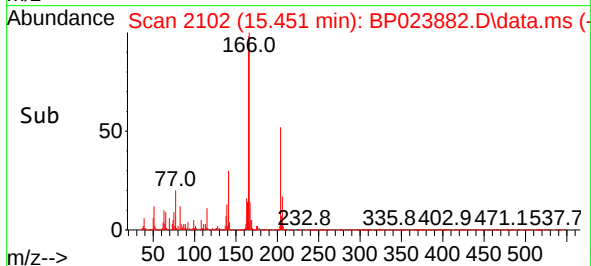
Instrument :
BNA_P
ClientSampleId :
A6335MSD



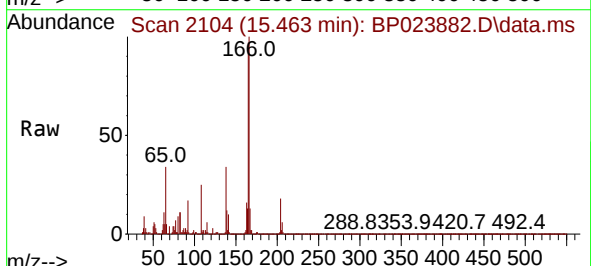
Tgt Ion:204 Resp: 107039
Ion Ratio Lower Upper
204 100
206 32.8 26.5 39.7
141 57.3 44.5 66.7

Manual Integrations
APPROVED

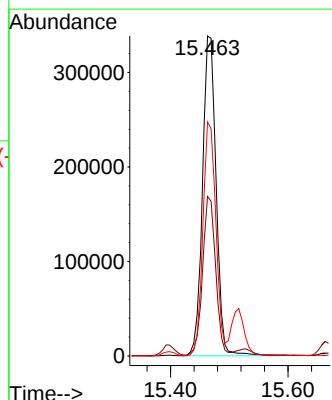
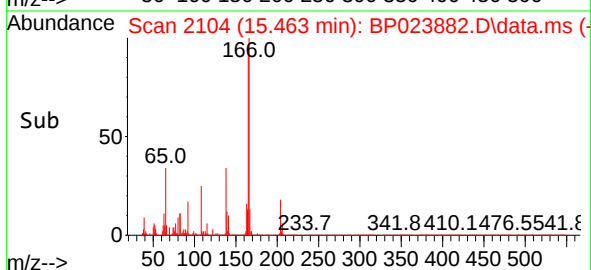
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025

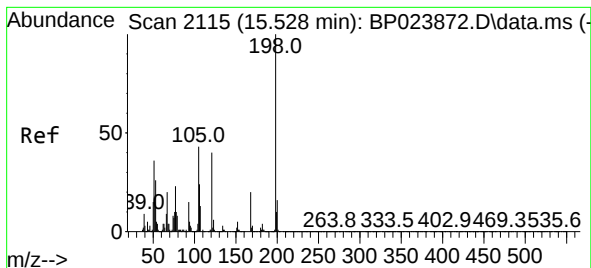


#63
4-Nitroaniline
Concen: 38.317 ng/ul
RT: 15.463 min Scan# 2104
Delta R.T. -0.006 min
Lab File: BP023882.D
Acq: 03 Feb 2025 16:35



Tgt Ion:138 Resp: 543867
Ion Ratio Lower Upper
138 100
92 49.8 37.7 56.5
108 73.1 56.7 85.1





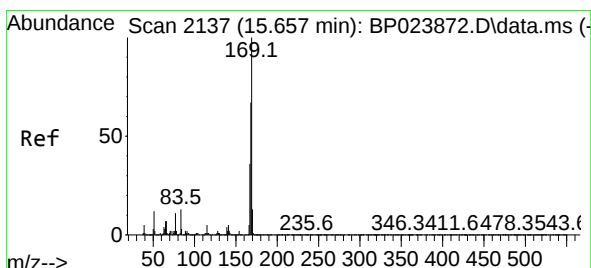
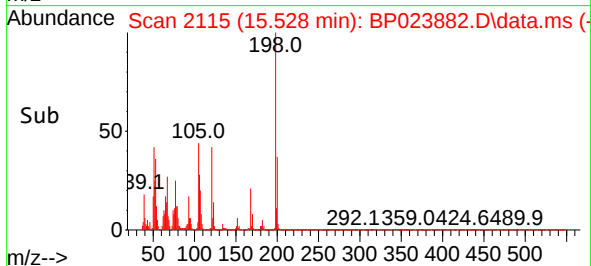
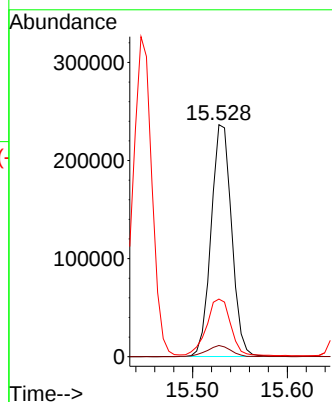
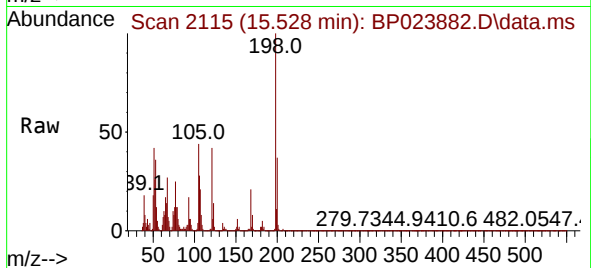
#66
4,6-Dinitro-2-methylphenol
Concen: 29.980 ng/ul
RT: 15.528 min Scan# 2115
Delta R.T. -0.000 min
Lab File: BP023882.D
Acq: 03 Feb 2025 16:35

Instrument :
BNA_P
ClientSampleId :
A6335MSD

Tgt Ion:198 Resp: 356649
Ion Ratio Lower Upper
198 100
182 4.8 3.9 5.9
77 24.8 19.7 29.5

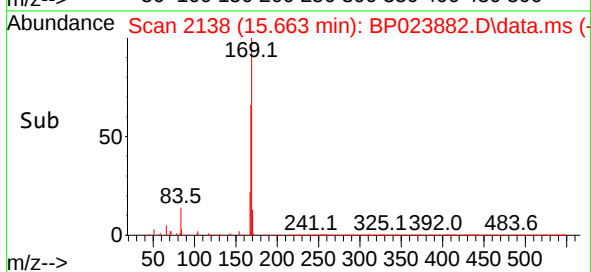
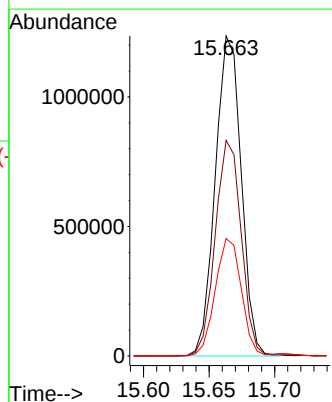
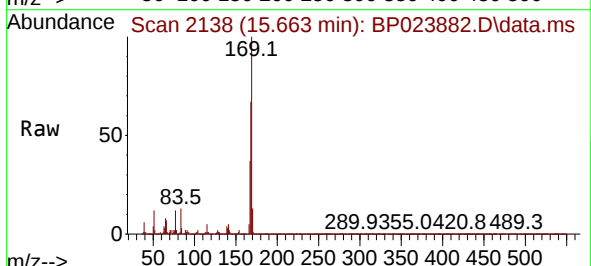
Manual Integrations
APPROVED

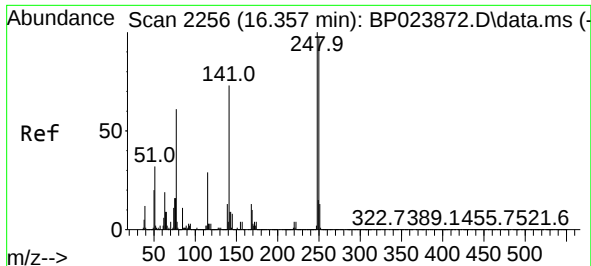
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025



#67
N-Nitrosodiphenylamine
Concen: 31.753 ng/ul
RT: 15.663 min Scan# 2138
Delta R.T. 0.006 min
Lab File: BP023882.D
Acq: 03 Feb 2025 16:35

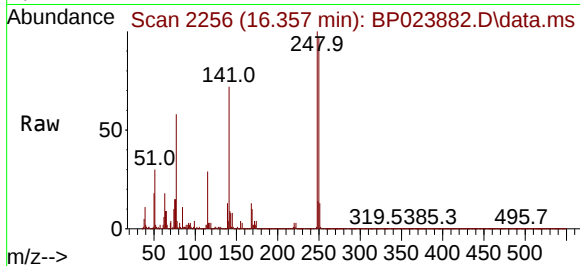
Tgt Ion:169 Resp: 1699702
Ion Ratio Lower Upper
169 100
168 67.4 53.6 80.4
167 36.7 29.0 43.6





#68
4-Bromophenyl-phenylether
Concen: 32.661 ng/ul
RT: 16.357 min Scan# 2256
Delta R.T. -0.000 min
Lab File: BP023882.D
Acq: 03 Feb 2025 16:35

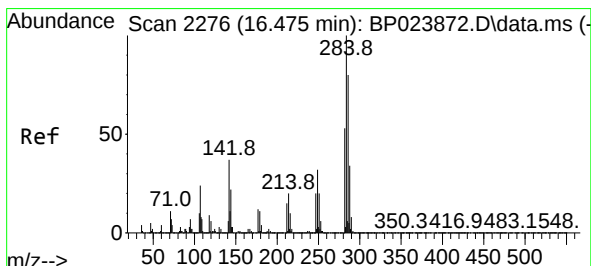
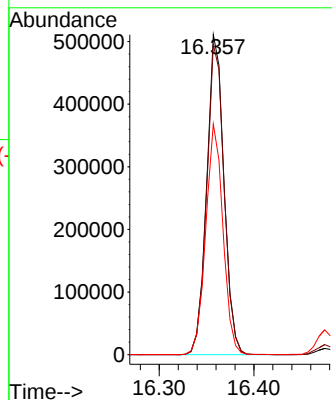
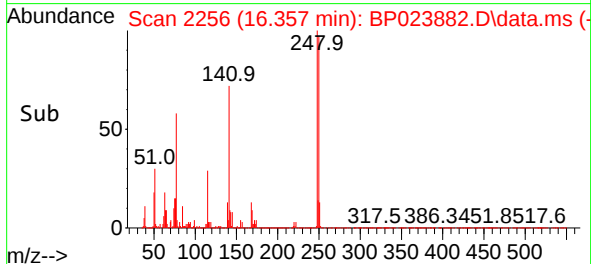
Instrument :
BNA_P
ClientSampleId :
A6335MSD



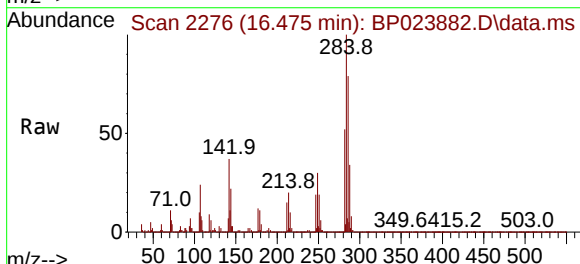
Tgt Ion:248 Resp: 646294
Ion Ratio Lower Upper
248 100
250 96.9 78.8 118.2
141 72.0 55.6 83.4

Manual Integrations
APPROVED

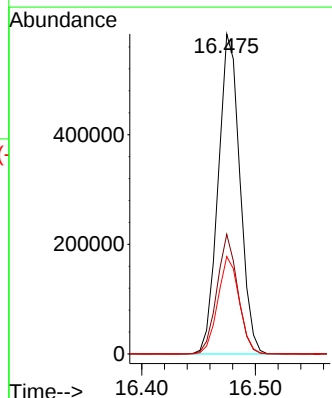
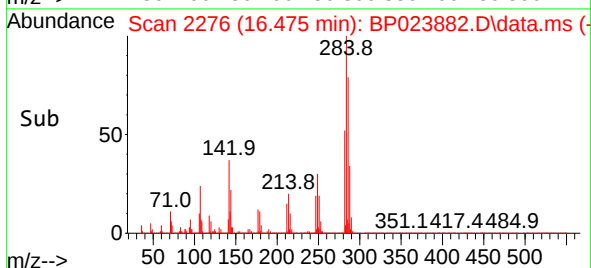
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025

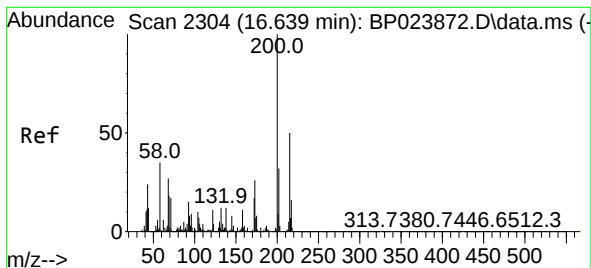


#69
Hexachlorobenzene
Concen: 32.327 ng/ul
RT: 16.475 min Scan# 2276
Delta R.T. -0.000 min
Lab File: BP023882.D
Acq: 03 Feb 2025 16:35



Tgt Ion:284 Resp: 775069
Ion Ratio Lower Upper
284 100
142 37.4 25.9 38.9
249 30.5 24.0 36.0





#70

Atrazine

Concen: 27.212 ng/ul

RT: 16.639 min Scan# 21

Delta R.T. -0.000 min

Lab File: BP023882.D

Acq: 03 Feb 2025 16:35

Instrument :

BNA_P

ClientSampleId :

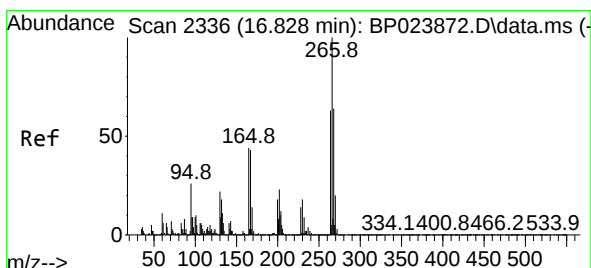
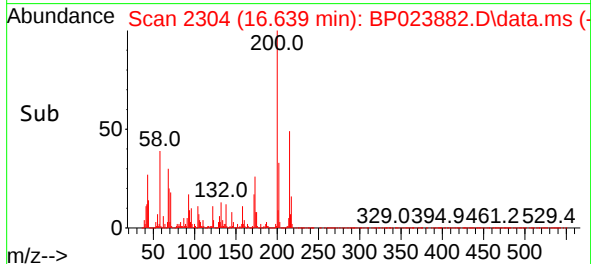
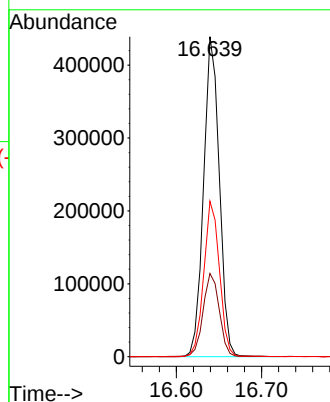
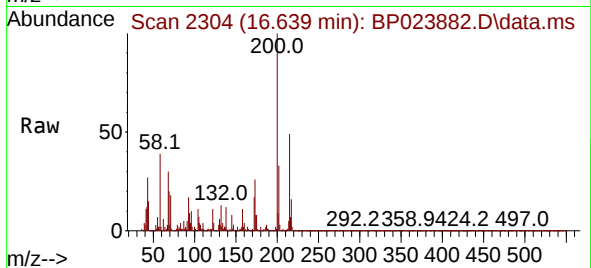
A6335MSD

Tgt Ion:200 Resp: 56406
 Ion Ratio Lower Upper
 200 100
 173 26.0 21.0 31.6
 215 48.6 40.1 60.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/04/2025
 Supervised By :mohammad ahmed 02/06/2025



#71

Pentachlorophenol

Concen: 31.762 ng/ul

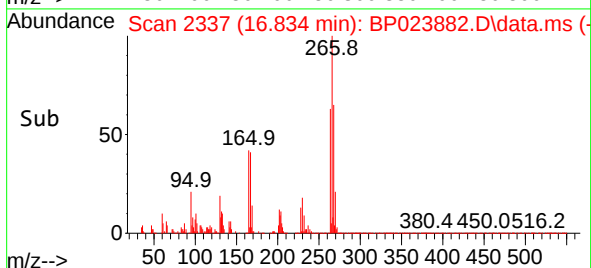
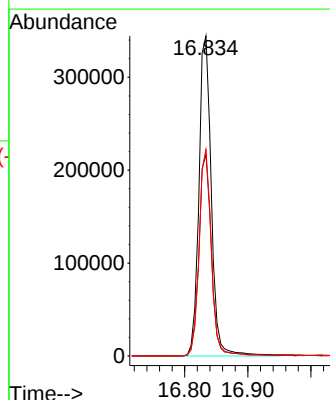
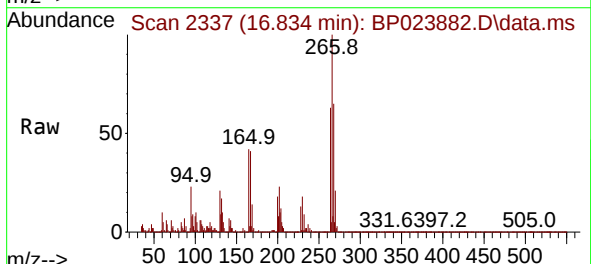
RT: 16.834 min Scan# 2337

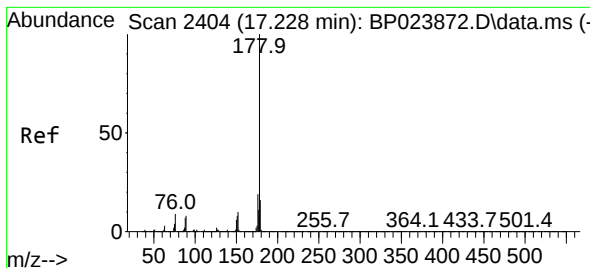
Delta R.T. 0.006 min

Lab File: BP023882.D

Acq: 03 Feb 2025 16:35

Tgt Ion:266 Resp: 468414
 Ion Ratio Lower Upper
 266 100
 264 63.0 50.8 76.2
 268 64.6 51.1 76.7





#72

Phenanthrene

Concen: 34.716 ng/u1

RT: 17.228 min Scan# 2404

Delta R.T. -0.000 min

Lab File: BP023882.D

Acq: 03 Feb 2025 16:35

Instrument :

BNA_P

ClientSampleId :

A6335MSD

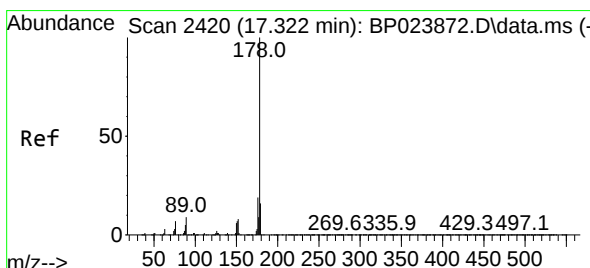
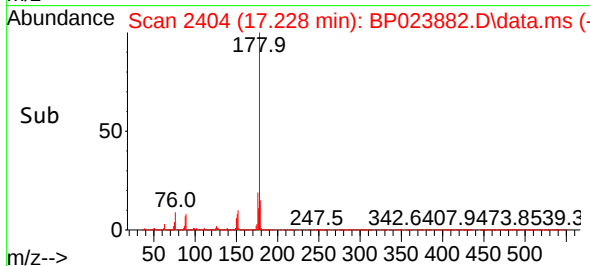
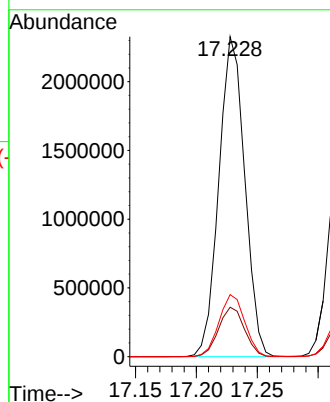
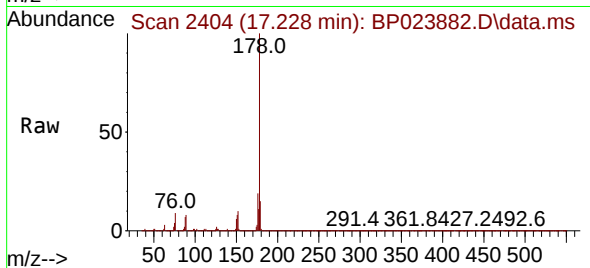
Tgt Ion:178 Resp: 3438584

Ion	Ratio	Lower	Upper
178	100		
179	15.5	12.2	18.4
176	19.4	15.6	23.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025



#74

Anthracene

Concen: 33.704 ng/u1

RT: 17.322 min Scan# 2420

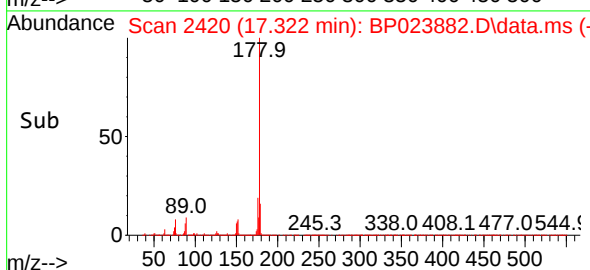
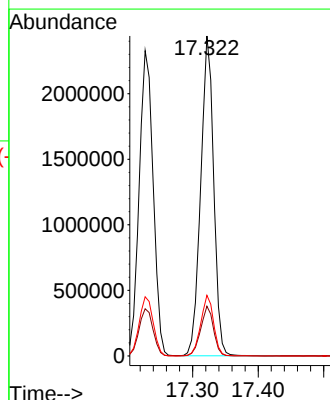
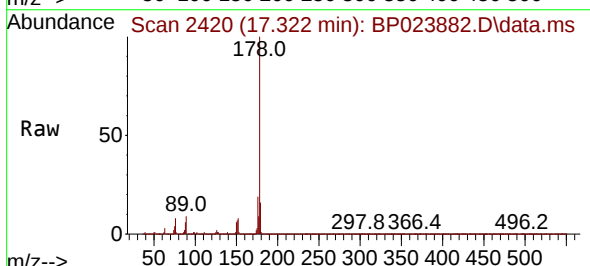
Delta R.T. -0.000 min

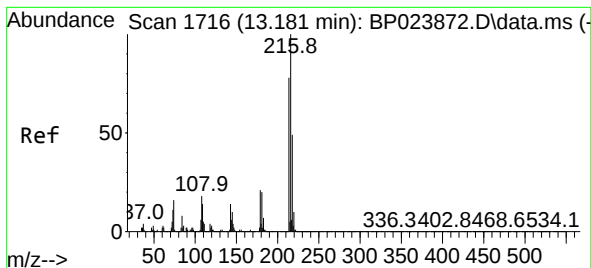
Lab File: BP023882.D

Acq: 03 Feb 2025 16:35

Tgt Ion:178 Resp: 3366645

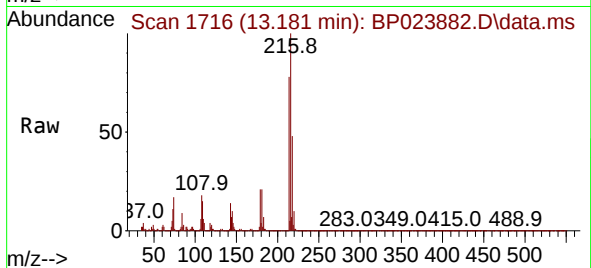
Ion	Ratio	Lower	Upper
178	100		
179	15.6	12.4	18.6
176	18.9	15.0	22.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 32.290 ng/uL
RT: 13.181 min Scan# 1716
Delta R.T. -0.000 min
Lab File: BP023882.D
Acq: 03 Feb 2025 16:35

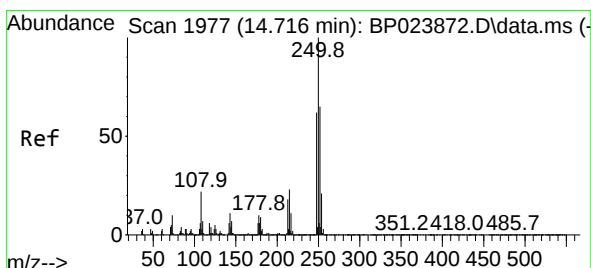
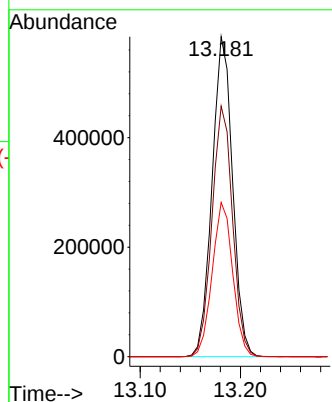
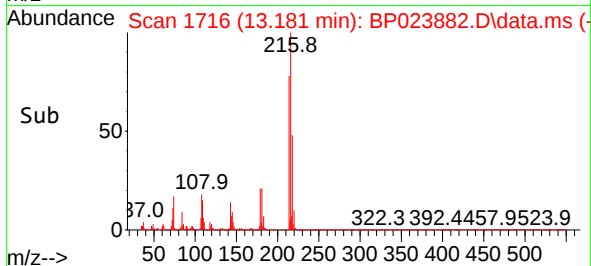
Instrument :
BNA_P
ClientSampleId :
A6335MSD



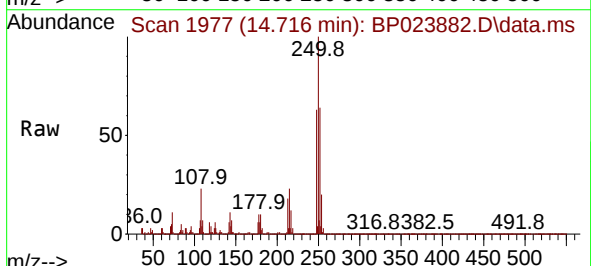
Tgt Ion:216 Resp: 82933
Ion Ratio Lower Upper
216 100
214 78.3 63.0 94.4
218 48.2 37.8 56.8

Manual Integrations
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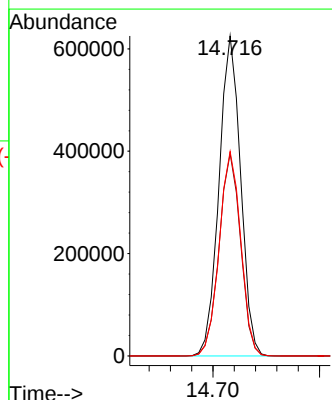
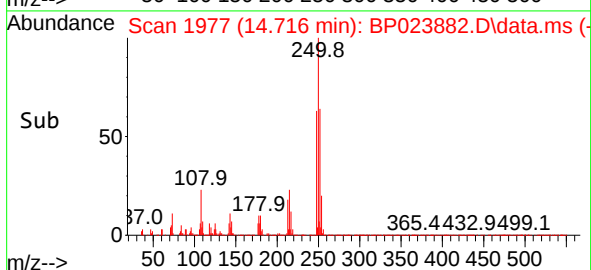
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025

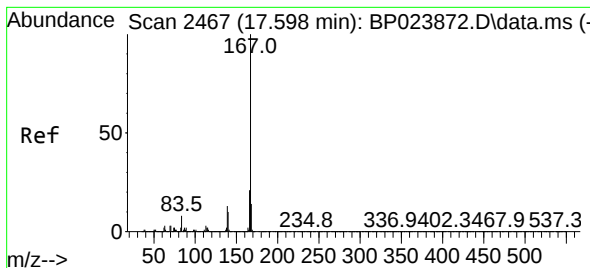


#76
Pentachlorobenzene
Concen: 31.719 ng/uL
RT: 14.716 min Scan# 1977
Delta R.T. -0.000 min
Lab File: BP023882.D
Acq: 03 Feb 2025 16:35



Tgt Ion:250 Resp: 877910
Ion Ratio Lower Upper
250 100
248 63.2 50.6 76.0
252 63.9 51.8 77.6





#77

Carbazole

Concen: 37.280 ng/ul

RT: 17.598 min Scan# 2467

Delta R.T. -0.000 min

Lab File: BP023882.D

Acq: 03 Feb 2025 16:35

Instrument :

BNA_P

ClientSampleId :

A6335MSD

Tgt Ion:167 Resp: 326231

Ion Ratio Lower Upper

167 100

166 21.3 17.0 25.6

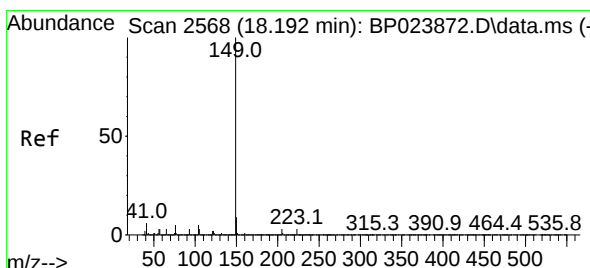
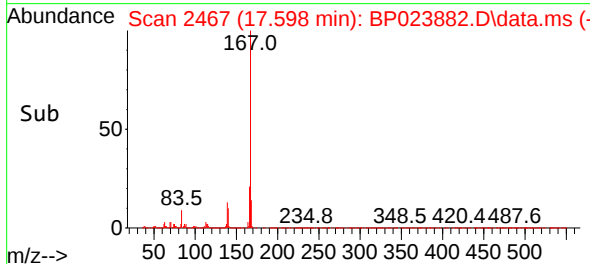
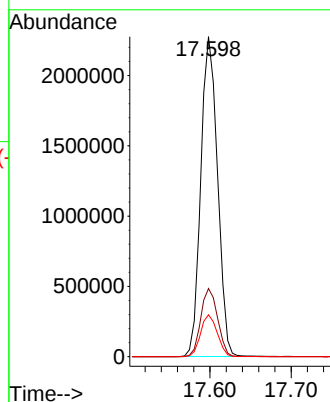
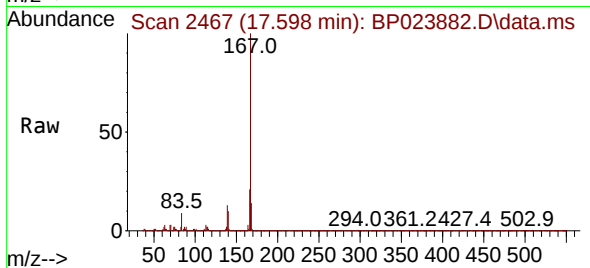
139 13.1 10.2 15.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/04/2025

Supervised By :mohammad ahmed 02/06/2025



#78

Di-n-butylphthalate

Concen: 34.309 ng/ul

RT: 18.192 min Scan# 2568

Delta R.T. -0.000 min

Lab File: BP023882.D

Acq: 03 Feb 2025 16:35

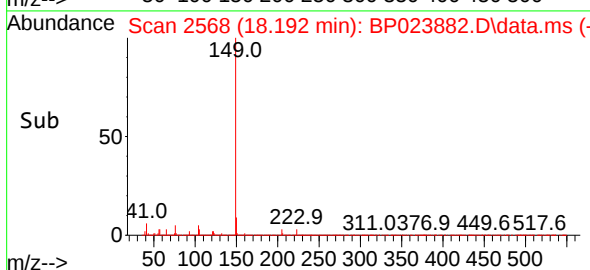
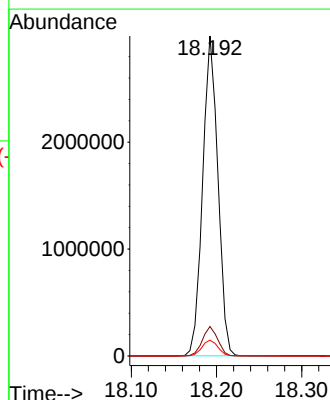
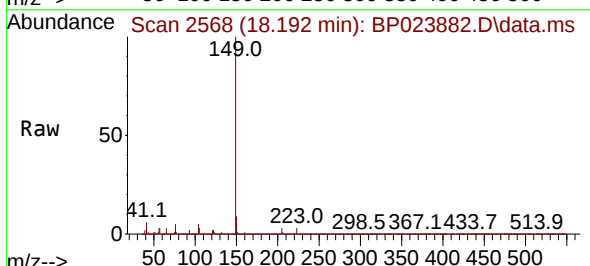
Tgt Ion:149 Resp: 3715983

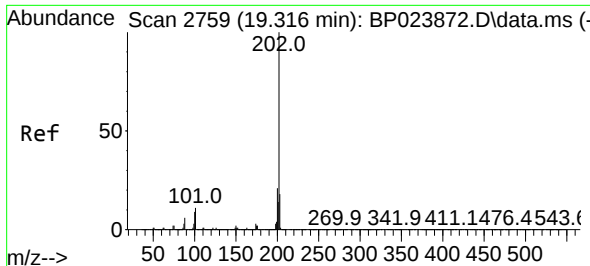
Ion Ratio Lower Upper

149 100

150 9.2 7.4 11.2

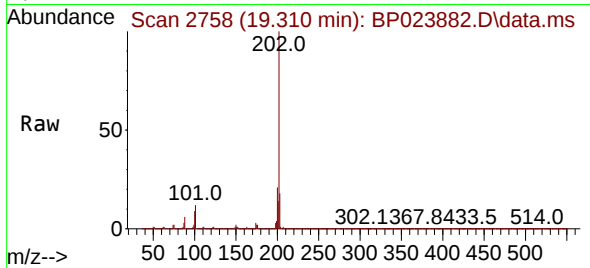
104 5.0 4.0 6.0





#80
Fluoranthene
Concen: 34.762 ng/u1
RT: 19.310 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP023882.D
Acq: 03 Feb 2025 16:35

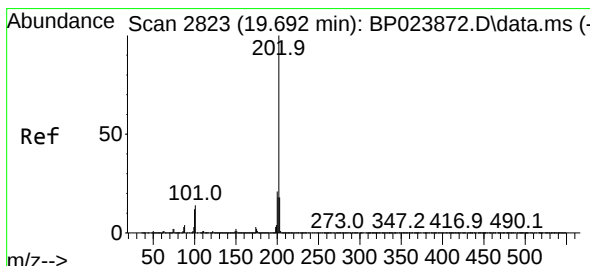
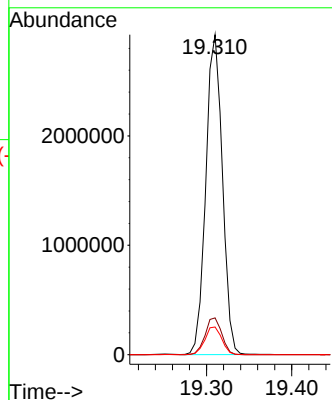
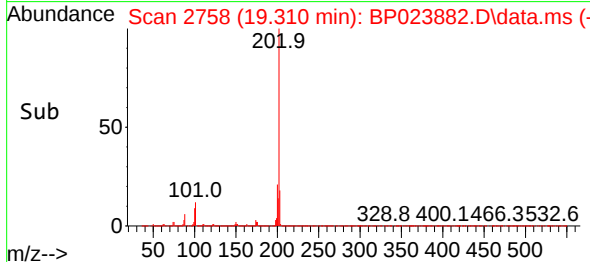
Instrument :
BNA_P
ClientSampleId :
A6335MSD



Tgt Ion:202 Resp: 395056
Ion Ratio Lower Upper
202 100
101 11.5 9.4 14.2
100 8.6 7.0 10.6

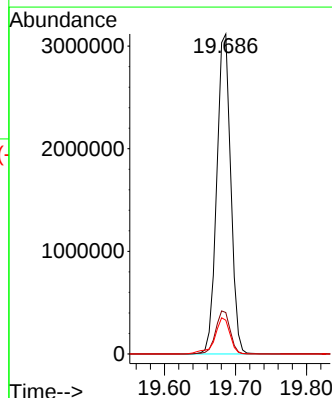
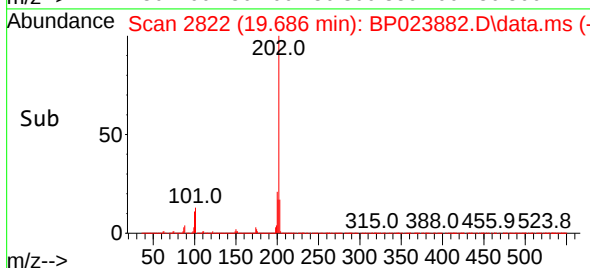
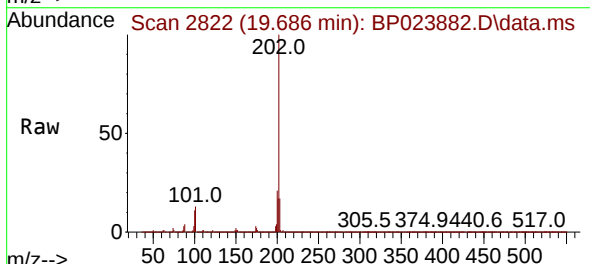
Manual Integrations
APPROVED

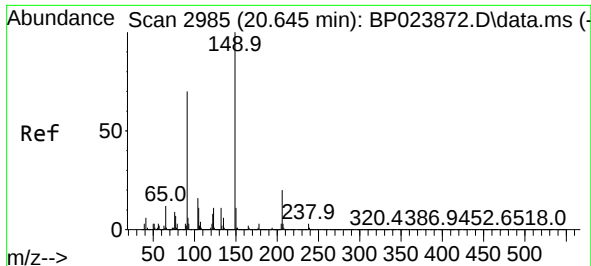
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025



#82
Pyrene
Concen: 35.674 ng/u1
RT: 19.686 min Scan# 2822
Delta R.T. -0.006 min
Lab File: BP023882.D
Acq: 03 Feb 2025 16:35

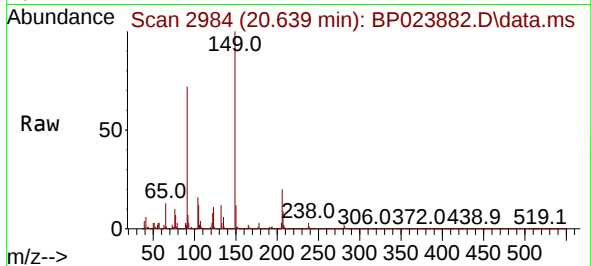
Tgt Ion:202 Resp: 4239704
Ion Ratio Lower Upper
202 100
101 13.0 10.4 15.6
100 10.5 8.6 12.8





#83
Butylbenzylphthalate
Concen: 31.917 ng/ul
RT: 20.639 min Scan# 2984
Delta R.T. -0.006 min
Lab File: BP023882.D
Acq: 03 Feb 2025 16:35

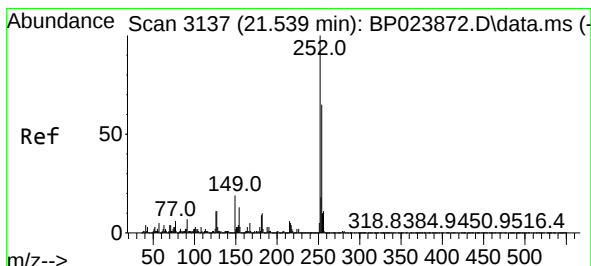
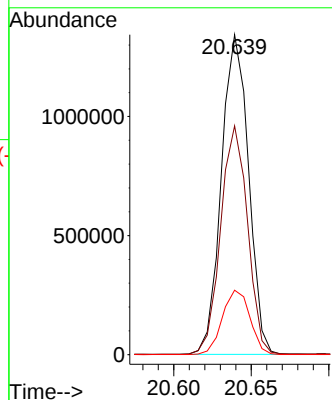
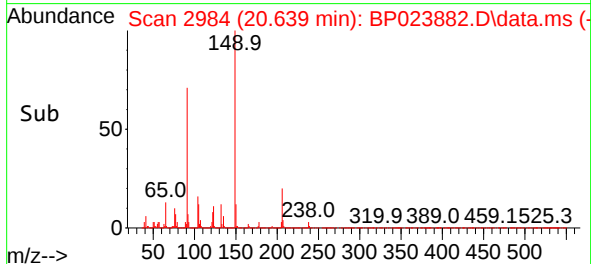
Instrument :
BNA_P
ClientSampleId :
A6335MSD



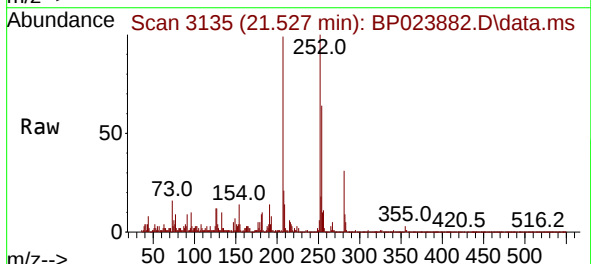
Tgt Ion:149 Resp: 1633470
Ion Ratio Lower Upper
149 100
91 71.5 54.9 82.3
206 20.1 16.2 24.4

Manual Integrations
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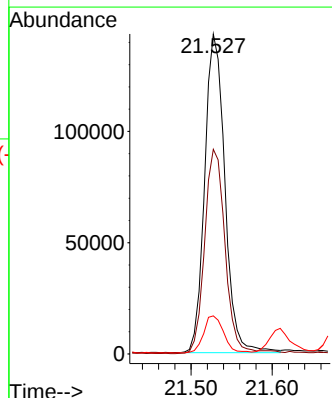
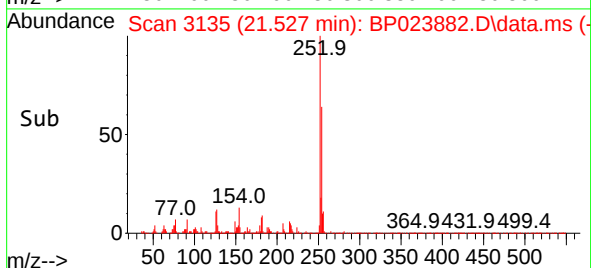
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025

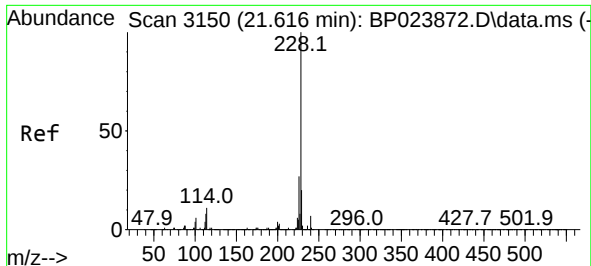


#84
3,3'-Dichlorobenzidine
Concen: 6.197 ng/ul
RT: 21.527 min Scan# 3135
Delta R.T. -0.012 min
Lab File: BP023882.D
Acq: 03 Feb 2025 16:35



Tgt Ion:252 Resp: 246899
Ion Ratio Lower Upper
252 100
254 64.0 51.4 77.0
126 11.9 9.1 13.7





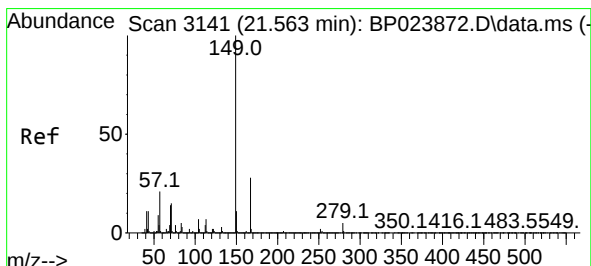
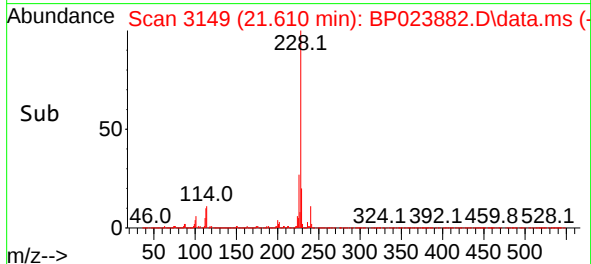
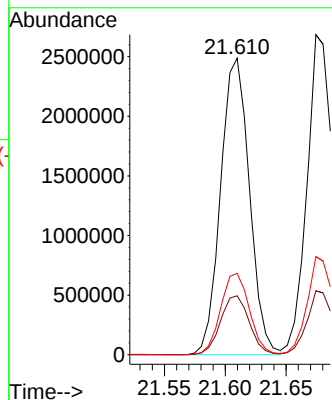
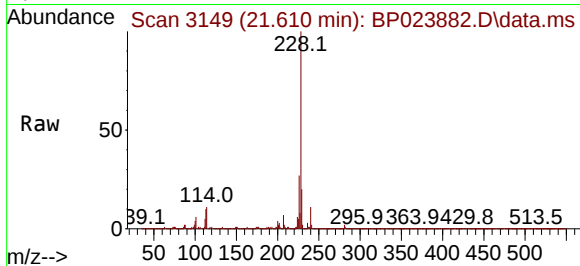
#85
Benzo(a)anthracene
Concen: 33.863 ng/ul
RT: 21.610 min Scan# 3150
Delta R.T. -0.006 min
Lab File: BP023882.D
Acq: 03 Feb 2025 16:35

Instrument :
BNA_P
ClientSampleId :
A6335MSD

Tgt Ion:228 Resp: 4100284
Ion Ratio Lower Upper
228 100
229 19.9 15.9 23.9
226 27.4 21.7 32.5

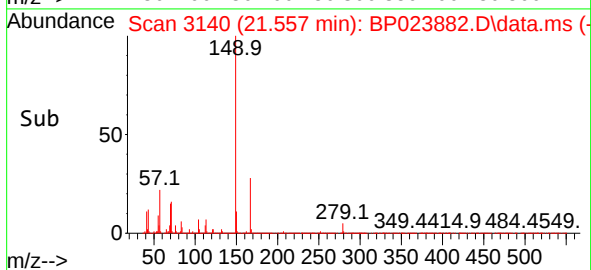
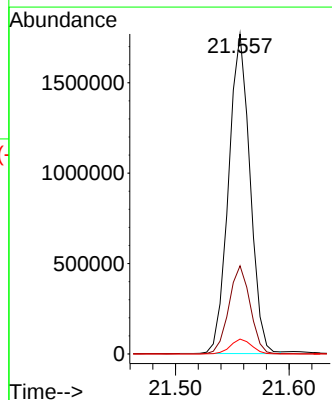
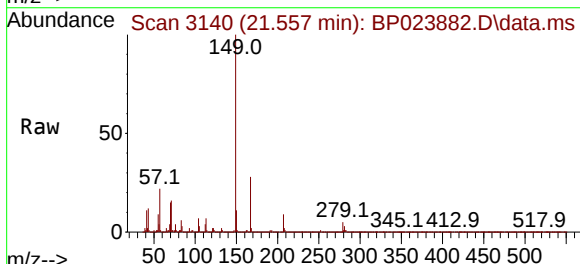
Manual Integrations
APPROVED

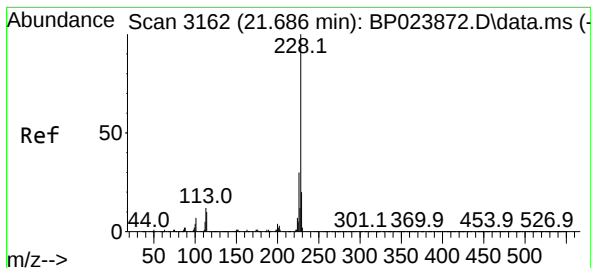
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025



#86
Bis(2-ethylhexyl)phthalate
Concen: 30.990 ng/ul
RT: 21.557 min Scan# 3140
Delta R.T. -0.006 min
Lab File: BP023882.D
Acq: 03 Feb 2025 16:35

Tgt Ion:149 Resp: 2314137
Ion Ratio Lower Upper
149 100
167 27.5 22.6 33.8
279 4.6 3.8 5.6





#87

Chrysene

Concen: 35.336 ng/ul

RT: 21.674 min Scan# 3160

Delta R.T. -0.012 min

Lab File: BP023882.D

Acq: 03 Feb 2025 16:35

Instrument :

BNA_P

ClientSampleId :

A6335MSD

Tgt Ion:228 Resp: 3942500

Ion Ratio Lower Upper

228 100

226 30.7 23.8 35.6

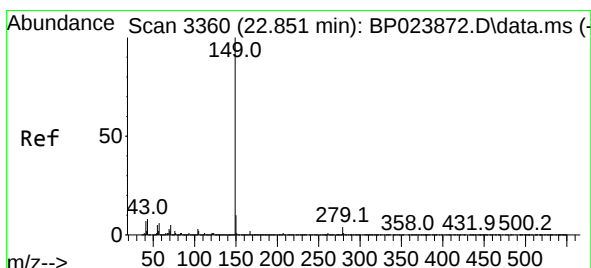
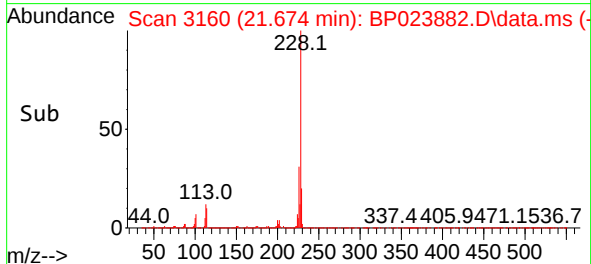
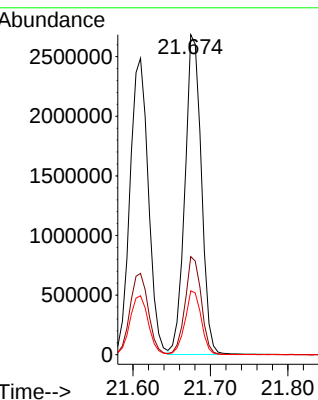
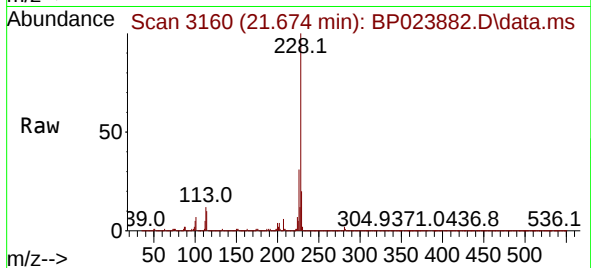
229 20.0 15.7 23.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/04/2025

Supervised By :mohammad ahmed 02/06/2025



#89

Di-n-octyl phthalate

Concen: 34.839 ng/ul

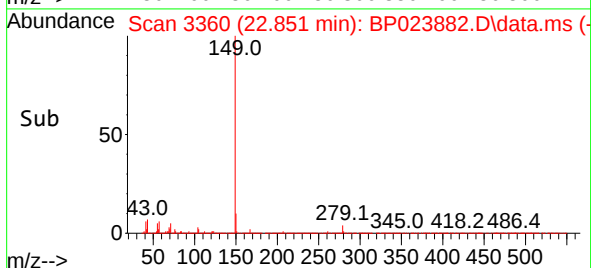
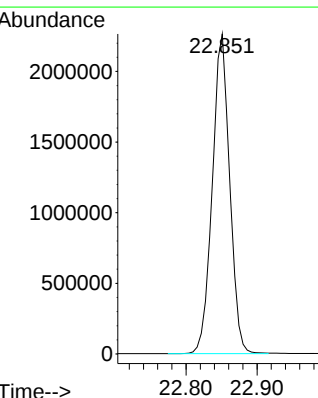
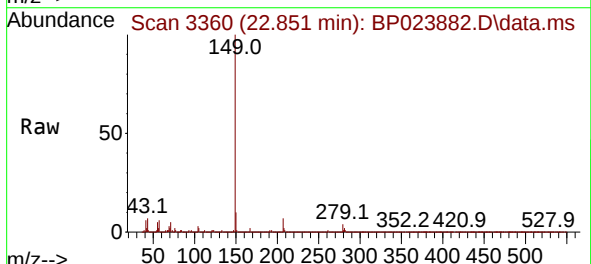
RT: 22.851 min Scan# 3360

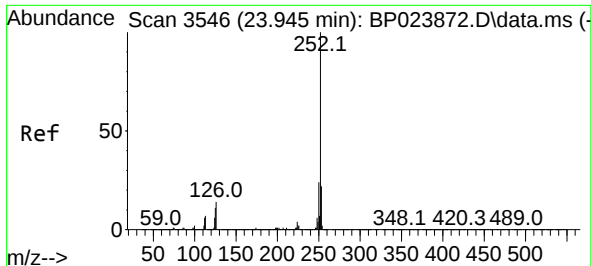
Delta R.T. -0.000 min

Lab File: BP023882.D

Acq: 03 Feb 2025 16:35

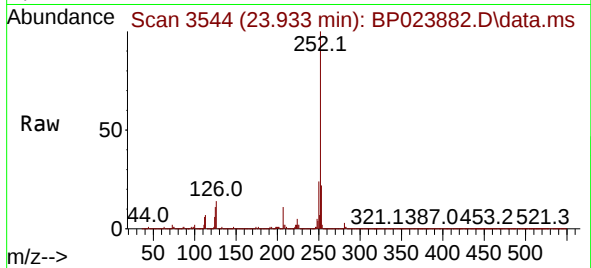
Tgt Ion:149 Resp: 3834695





#90
Benzo(b)fluoranthene
Concen: 35.482 ng/ul
RT: 23.933 min Scan# 3544
Delta R.T. -0.012 min
Lab File: BP023882.D
Acq: 03 Feb 2025 16:35

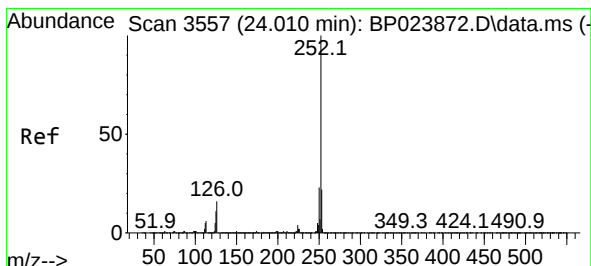
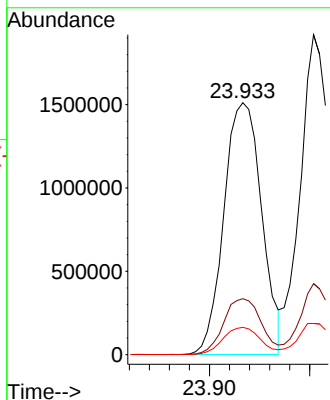
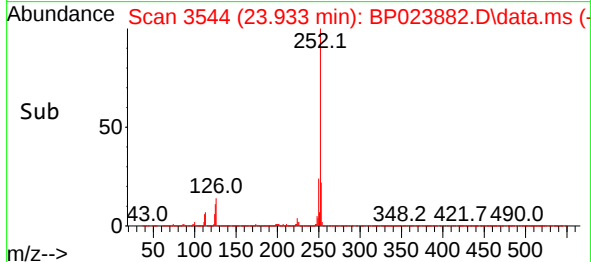
Instrument :
BNA_P
ClientSampleId :
A6335MSD



Tgt Ion:252 Resp: 3953189
Ion Ratio Lower Upper
252 100
253 22.2 17.5 26.3
125 10.9 8.2 12.2

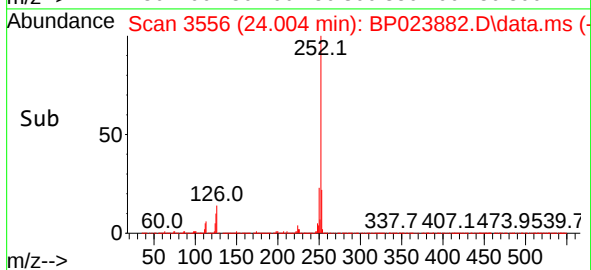
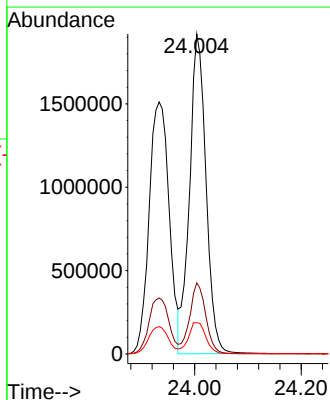
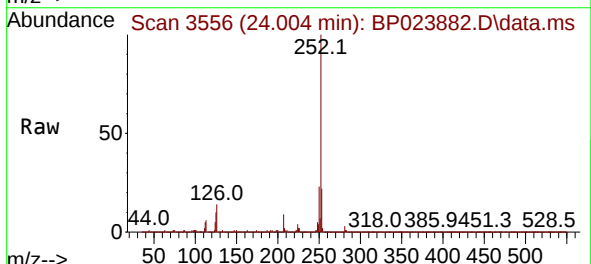
Manual Integrations
APPROVED

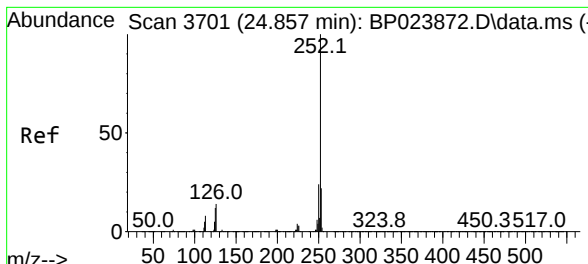
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025



#91
Benzo(k)fluoranthene
Concen: 36.795 ng/ul
RT: 24.004 min Scan# 3556
Delta R.T. -0.006 min
Lab File: BP023882.D
Acq: 03 Feb 2025 16:35

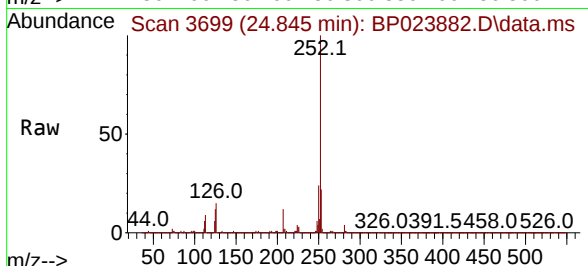
Tgt Ion:252 Resp: 4109737
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.6
125 9.8 8.5 12.7





#93
Benzo(a)pyrene
Concen: 35.122 ng/ul
RT: 24.845 min Scan# 3699
Delta R.T. -0.012 min
Lab File: BP023882.D
Acq: 03 Feb 2025 16:35

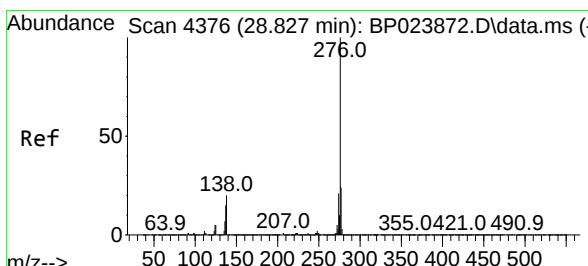
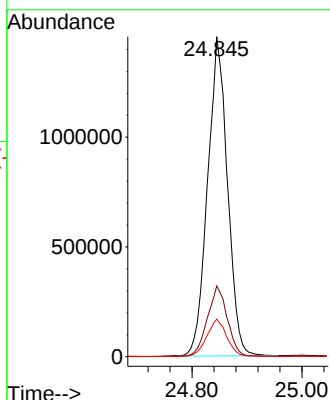
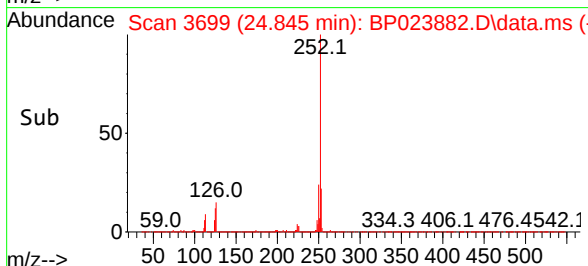
Instrument :
BNA_P
ClientSampleId :
A6335MSD



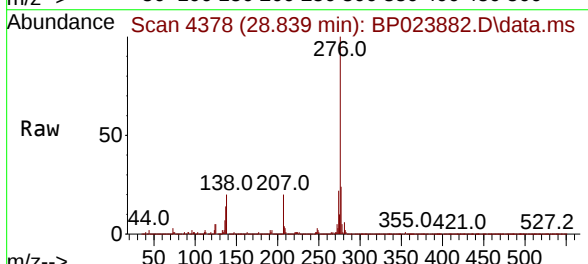
Tgt Ion:252 Resp: 365429
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.6
125 11.7 9.2 13.8

Manual Integrations
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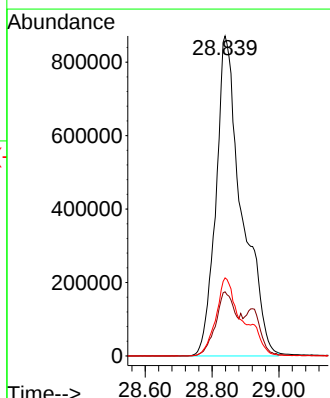
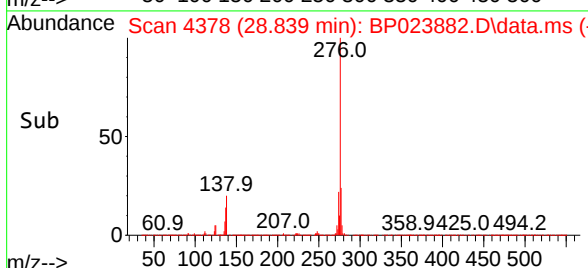
Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025

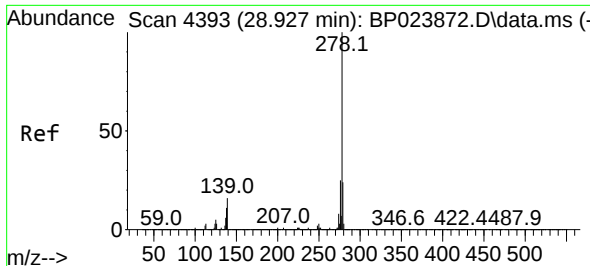


#94
Indeno(1,2,3-cd)pyrene
Concen: 34.788 ng/ul
RT: 28.839 min Scan# 4378
Delta R.T. 0.012 min
Lab File: BP023882.D
Acq: 03 Feb 2025 16:35



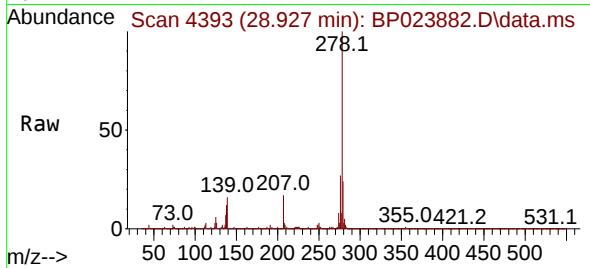
Tgt Ion:276 Resp: 4691756
Ion Ratio Lower Upper
276 100
138 20.1 15.9 23.9
277 24.4 19.0 28.4





#95
Dibenzo(a,h)anthracene
Concen: 35.737 ng/ul
RT: 28.927 min Scan# 41
Delta R.T. -0.000 min
Lab File: BP023882.D
Acq: 03 Feb 2025 16:35

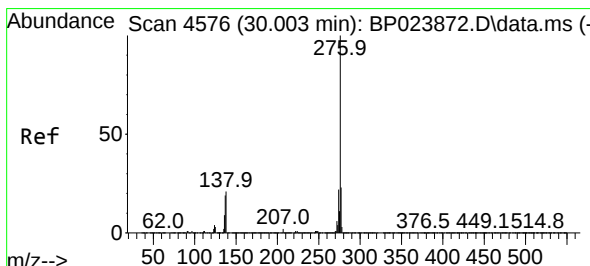
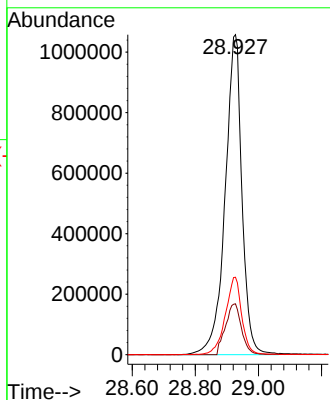
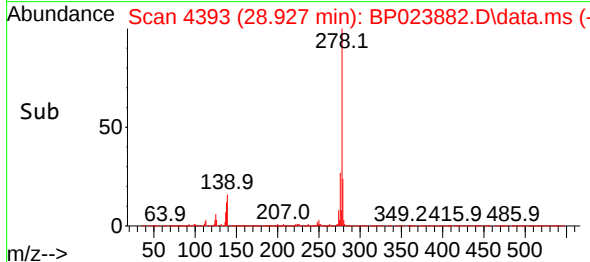
Instrument :
BNA_P
ClientSampleId :
A6335MSD



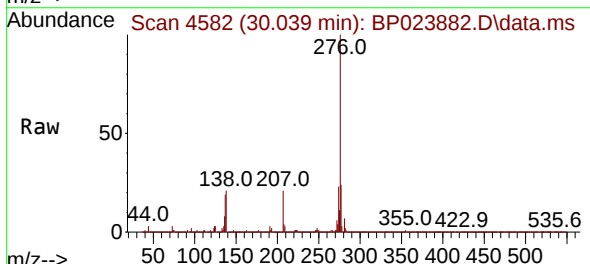
Tgt Ion:278 Resp: 3909728
Ion Ratio Lower Upper
278 100
139 15.9 12.7 19.1
279 24.2 19.0 28.6

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/06/2025



#96
Benzo(g,h,i)perylene
Concen: 34.761 ng/ul
RT: 30.039 min Scan# 4582
Delta R.T. 0.035 min
Lab File: BP023882.D
Acq: 03 Feb 2025 16:35



Tgt Ion:276 Resp: 3590880
Ion Ratio Lower Upper
276 100
138 21.4 17.8 26.6
277 23.8 19.0 28.6

