

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011625\
 Data File : BP023616.D
 Acq On : 16 Jan 2025 13:00
 Operator : RC/JU
 Sample : PB166062BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS062

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 01/16/2025
 Supervised By :mohammad ahmed 01/20/2025

Quant Time: Jan 16 13:28:05 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP011425.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jan 14 16:27:27 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.810	152	456949	20.000	ng/u1	0.00
20) Naphthalene-d8	10.587	136	1911453	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.433	164	1272377	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.239	188	2721425	20.000	ng/u1	0.00
79) Chrysene-d12	21.710	240	2930028	20.000	ng/u1	0.00
88) Perylene-d12	25.145	264	2708726	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.322	96	75461	6.089	ng/uL	0.00
4) Pyridine-d5	3.728	84	1149131	33.261	ng/u1	0.01
7) Phenol-d5	6.969	99	1352312	34.375	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.140	67	750091	32.548	ng/u1	0.00
11) 2-Chlorophenol-d4	7.346	132	1060434	34.132	ng/u1	0.00
15) 4-Methylphenol-d8	8.493	113	1058272	34.681	ng/u1	0.00
21) Nitrobenzene-d5	8.946	128	455659	31.232	ng/u1	0.00
24) 2-Nitrophenol-d4	9.663	143	306955	32.053	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.204	165	1029099	35.330	ng/u1	0.00
31) 4-Chloroaniline-d4	10.704	131	1395993	30.020	ng/u1	0.00
46) Dimethylphthalate-d6	13.839	166	3208950	32.406	ng/u1	0.00
49) Acenaphthylene-d8	14.128	160	3714425	31.532	ng/u1	0.00
54) 4-Nitrophenol-d4	14.616	143	566446	34.414	ng/u1	0.00
60) Fluorene-d10	15.445	176	2765582	32.271	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.545	200	249902	28.222	ng/u1	0.00
73) Anthracene-d10	17.339	188	4525054	30.802	ng/u1	0.00
81) Pyrene-d10	19.716	212	5251680	32.354	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.921	264	4920880	33.429	ng/u1	0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.358	88	159280	12.145	ng/uL	97
5) Pyridine	3.746	79	1171239	33.611	ng/u1	98
6) Benzaldehyde	6.952	77	103023	4.847	ng/u1	99
8) Phenol	6.993	94	1494006	35.628	ng/u1	100
10) Bis(2-Chloroethyl)ether	7.234	93	1085908	32.736	ng/u1	98
12) 2-Chlorophenol	7.375	128	1143147	34.373	ng/u1	99
13) 2-Methylphenol	8.234	108	1067718	34.884	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.322	45	1127445	32.811	ng/u1	100
16) Acetophenone	8.616	105	1661243	31.782	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.604	70	798505	31.429	ng/u1	98
18) 4-Methylphenol	8.557	108	1205814	35.840	ng/u1	99
19) Hexachloroethane	8.887	117	421584	31.583	ng/u1	98
22) Nitrobenzene	8.987	77	1110534	31.277	ng/u1	99
23) Isophorone	9.516	82	2301962	31.920	ng/u1	100
25) 2-Nitrophenol	9.693	139	414729	33.020	ng/u1	99
26) 2,4-Dimethylphenol	9.751	107	1208468	34.778	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.993	93	1405110	31.049	ng/u1	100
29) 2,4-Dichlorophenol	10.228	162	1064729	35.308	ng/u1	99
30) Naphthalene	10.634	128	3450135	30.471	ng/u1	99
32) 4-Chloroaniline	10.734	127	756500	17.000	ng/u1	100
33) Hexachlorobutadiene	10.928	225	614129	30.717	ng/u1	100
34) Caprolactam	11.487	113	352351	31.988	ng/u1	99
35) 4-Chloro-3-methylphenol	11.851	107	1111308	36.159	ng/u1	98
36) 2-Methylnaphthalene	12.251	142	2375781	31.043	ng/u1	100

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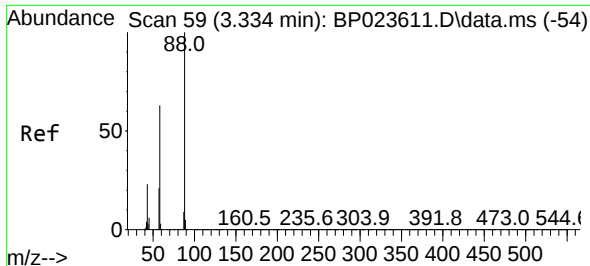
Manual Integrations
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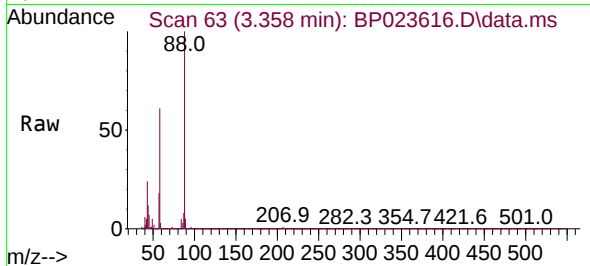
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.463	142	2390268	31.446	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.610	216	1218143	29.014	ng/ul	99
40) Hexachlorocyclopentadiene	12.604	237	432670	26.697	ng/ul	100
41) 2,4,6-Trichlorophenol	12.851	196	751693	34.394	ng/ul	99
42) 2,4,5-Trichlorophenol	12.916	196	864732	35.578	ng/ul	99
43) 1,1'-Biphenyl	13.257	154	3167655	30.084	ng/ul	99
44) 2-Chloronaphthalene	13.298	162	2463325	30.034	ng/ul	98
45) 2-Nitroaniline	13.492	65	574062	35.385	ng/ul	95
47) Dimethylphthalate	13.886	163	3255801	32.728	ng/ul	100
48) 2,6-Dinitrotoluene	13.992	165	544801	35.649	ng/ul	97
50) Acenaphthylene	14.151	152	3989643	31.256	ng/ul	100
51) 3-Nitroaniline	14.322	138	588587	32.728	ng/ul	94
52) Acenaphthene	14.498	153	2775550	31.042	ng/ul	99
53) 2,4-Dinitrophenol	14.528	184	140568	29.065	ng/ul	96
55) 4-Nitrophenol	14.628	109	448772	35.126	ng/ul	98
56) Dibenzofuran	14.839	168	3828360	31.454	ng/ul	98
57) 2,4-Dinitrotoluene	14.792	165	852625	36.926	ng/ul	93
58) 2,3,4,6-Tetrachlorophenol	15.069	232	663989	34.944	ng/ul	98
59) Diethylphthalate	15.275	149	3276207	33.404	ng/ul	99
61) Fluorene	15.498	166	3358349	32.863	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.498	204	1639423	32.830	ng/ul	98
63) 4-Nitroaniline	15.498	138	812391	43.000	ng/ul	96
66) 4,6-Dinitro-2-methylph...	15.563	198	306183	29.055	ng/ul	100
67) N-Nitrosodiphenylamine	15.710	169	2771540	30.416	ng/ul	99
68) 4-Bromophenyl-phenylether	16.410	248	964945	29.745	ng/ul	98
69) Hexachlorobenzene	16.522	284	1196332	30.078	ng/ul	97
70) Atrazine	16.692	200	936068	29.591	ng/ul	99
71) Pentachlorophenol	16.875	266	606397	31.268	ng/ul	98
72) Phenanthrene	17.280	178	5220761	30.598	ng/ul	99
74) Anthracene	17.375	178	5346168	31.228	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.222	216	1209447	27.156	ng/uL	99
76) Pentachlorobenzene	14.757	250	1282103	27.175	ng/uL	100
77) Carbazole	17.651	167	4932926	34.694	ng/ul	100
78) Di-n-butylphthalate	18.257	149	5480510	33.189	ng/ul	100
80) Fluoranthene	19.369	202	6145504	33.099	ng/ul	98
82) Pyrene	19.745	202	6589365	32.572	ng/ul	100
83) Butylbenzylphthalate	20.710	149	1865631	35.103	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.604	252	1517400	30.528	ng/ul	99
85) Benzo(a)anthracene	21.686	228	6555951	31.471	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.663	149	3105570	34.252	ng/ul	98
87) Chrysene	21.757	228	6082075	31.355	ng/ul	100
89) Di-n-octyl phthalate	22.986	149	3962918	34.758	ng/ul	100
90) Benzo(b)fluoranthene	24.062	252	5803402	34.101	ng/ul	100
91) Benzo(k)fluoranthene	24.133	252	6180569	33.141	ng/ul	100
93) Benzo(a)pyrene	24.986	252	5504785	32.880	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	29.074	276	6413320m	32.195	ng/ul	
95) Dibenzo(a,h)anthracene	29.156	278	5160985	31.968	ng/ul	99
96) Benzo(g,h,i)perylene	30.268	276	4931781	31.560	ng/ul	99

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



#2
1,4-Dioxane
Concen: 12.145 ng/uL
RT: 3.358 min Scan# 61
Delta R.T. 0.006 min
Lab File: BP023616.D
Acq: 16 Jan 2025 13:00

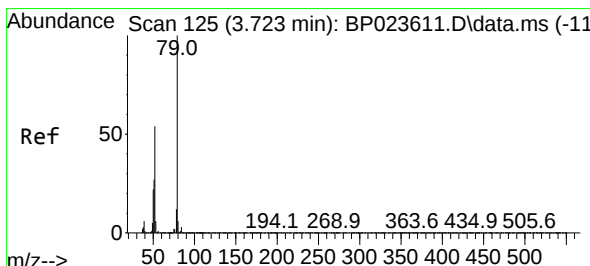
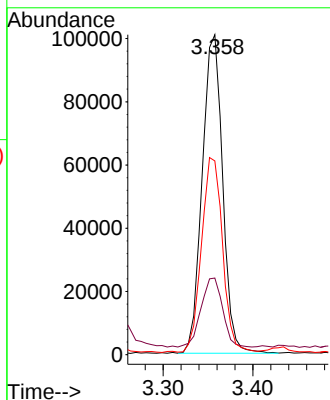
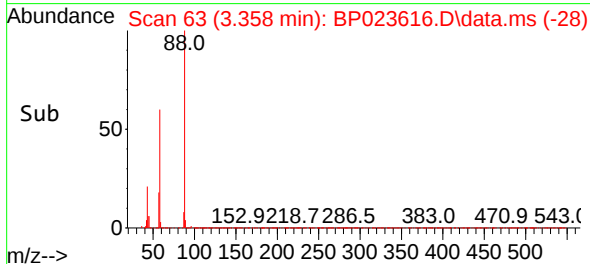
Instrument :
BNA_P
ClientSampleId :
SLCS062



Tgt Ion: 88 Resp: 159280
Ion Ratio Lower Upper
88 100
43 24.0 17.3 25.9
58 60.6 47.4 71.0

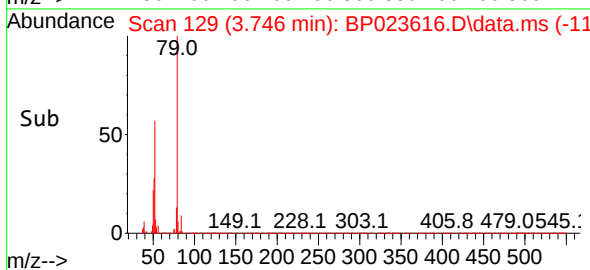
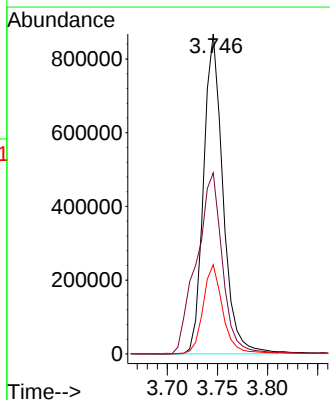
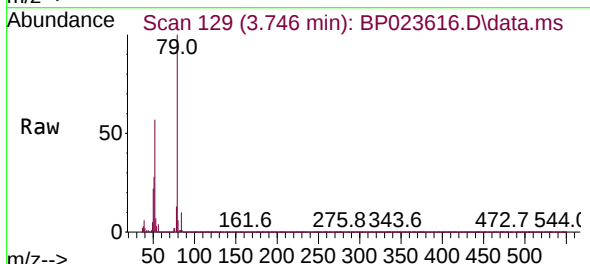
Manual Integrations
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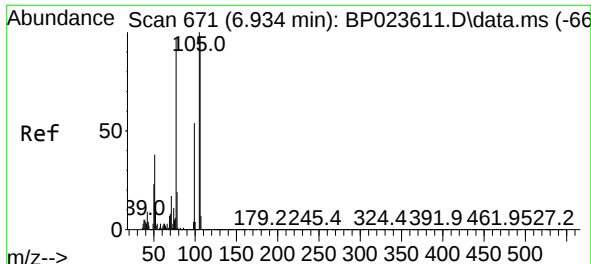
Reviewed By :Jagrut Upadhyay 01/16/2025
Supervised By :mohammad ahmed 01/20/2025



#5
Pyridine
Concen: 33.611 ng/uL
RT: 3.746 min Scan# 129
Delta R.T. 0.012 min
Lab File: BP023616.D
Acq: 16 Jan 2025 13:00

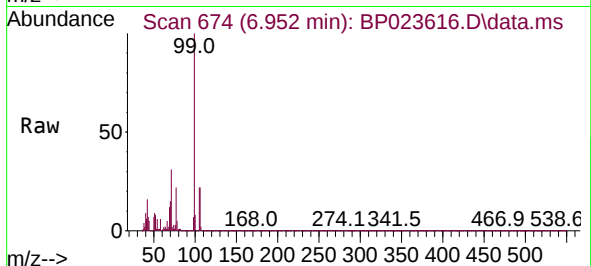
Tgt Ion: 79 Resp: 1171239
Ion Ratio Lower Upper
79 100
52 56.6 46.9 70.3
51 27.9 22.6 34.0





#6
Benzaldehyde
Concen: 4.847 ng/ul
RT: 6.952 min Scan# 61
Delta R.T. -0.000 min
Lab File: BP023616.D
Acq: 16 Jan 2025 13:00

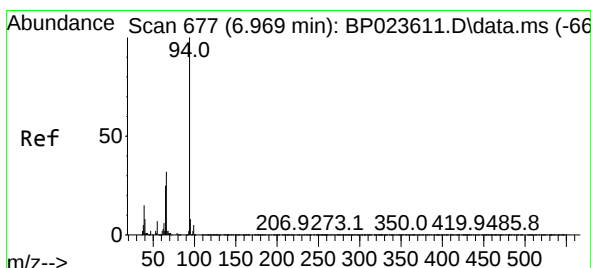
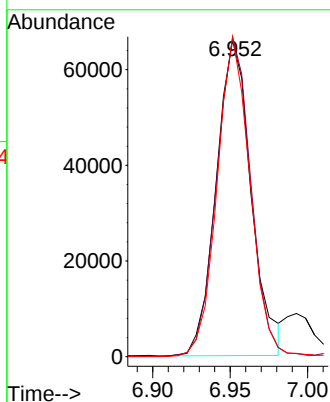
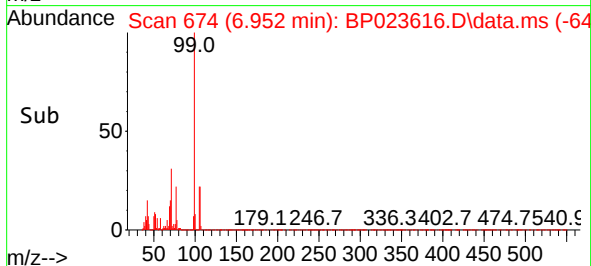
Instrument :
BNA_P
ClientSampleId :
SLCS062



Tgt Ion: 77 Resp: 10302
Ion Ratio Lower Upper
77 100
105 101.0 81.5 122.3
106 101.2 80.5 120.7

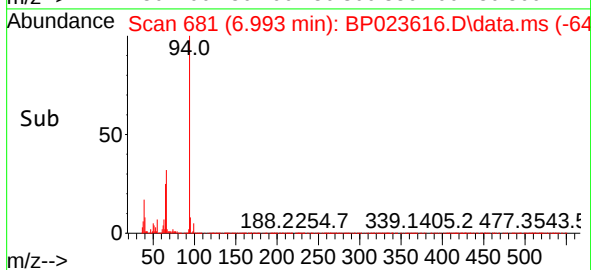
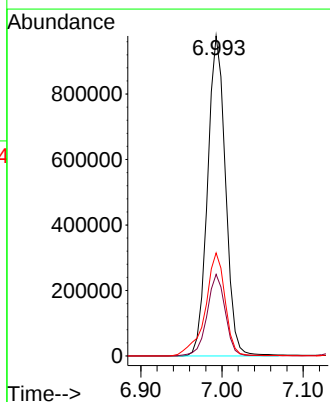
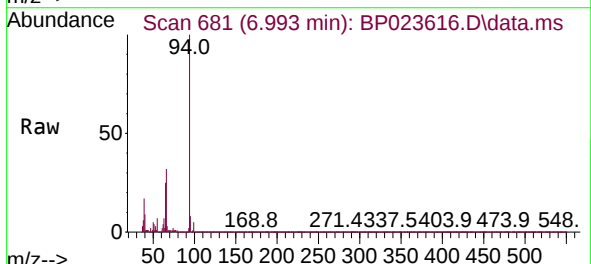
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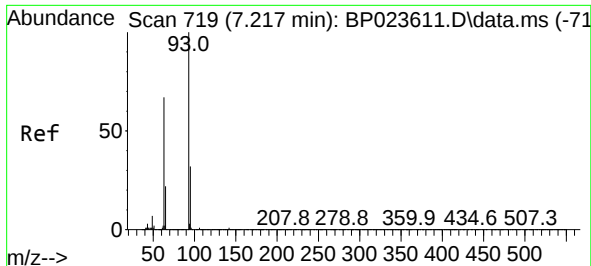
Reviewed By :Jagrut Upadhyay 01/16/2025
Supervised By :mohammad ahmed 01/20/2025



#8
Phenol
Concen: 35.628 ng/ul
RT: 6.993 min Scan# 681
Delta R.T. -0.000 min
Lab File: BP023616.D
Acq: 16 Jan 2025 13:00

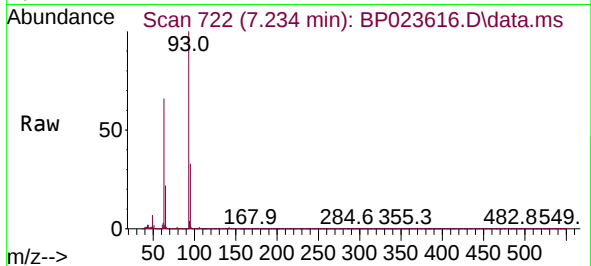
Tgt Ion: 94 Resp: 1494006
Ion Ratio Lower Upper
94 100
65 25.5 20.4 30.6
66 32.2 26.1 39.1





#10
Bis(2-Chloroethyl)ether
Concen: 32.736 ng/ul
RT: 7.234 min Scan# 719
Delta R.T. 0.006 min
Lab File: BP023616.D
Acq: 16 Jan 2025 13:00

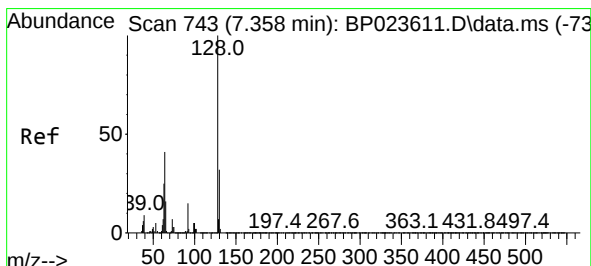
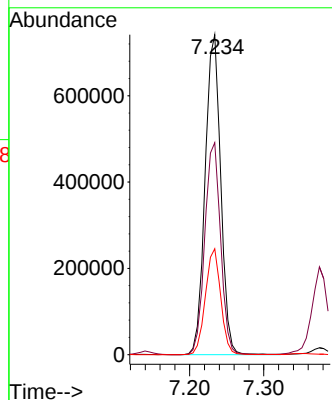
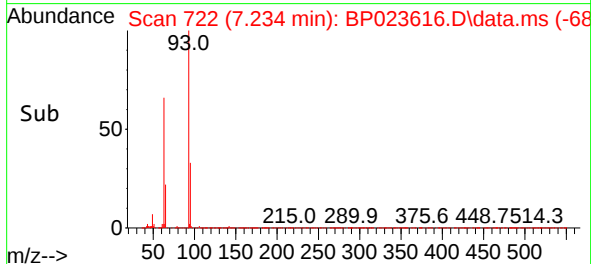
Instrument :
BNA_P
ClientSampleId :
SLCS062



Tgt Ion: 93 Resp: 1085908
Ion Ratio Lower Upper
93 100
63 66.3 54.2 81.4
95 33.1 26.1 39.1

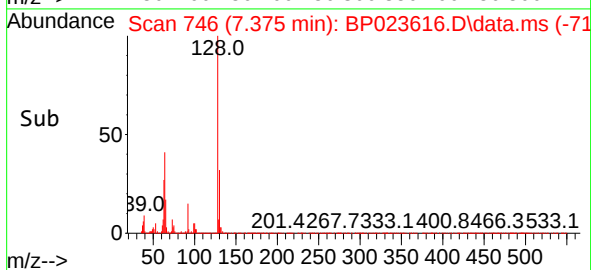
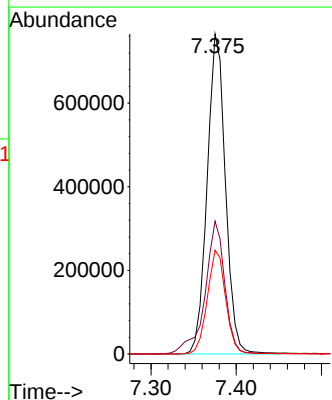
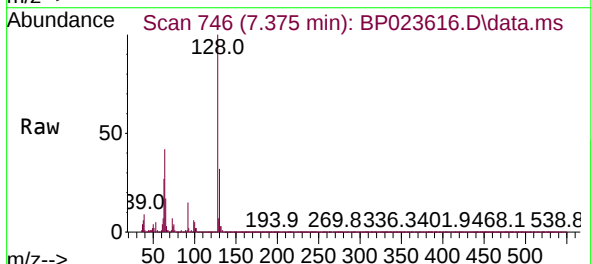
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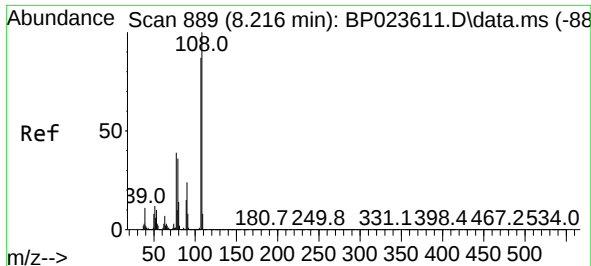
Reviewed By :Jagrut Upadhyay 01/16/2025
Supervised By :mohammad ahmed 01/20/2025



#12
2-Chlorophenol
Concen: 34.373 ng/ul
RT: 7.375 min Scan# 746
Delta R.T. -0.000 min
Lab File: BP023616.D
Acq: 16 Jan 2025 13:00

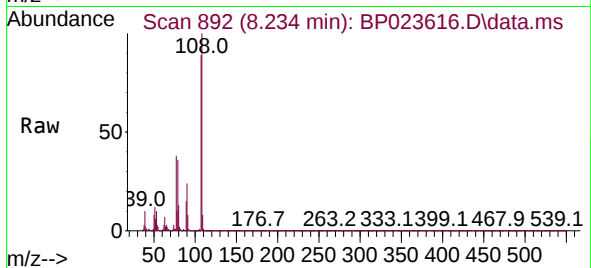
Tgt Ion:128 Resp: 1143147
Ion Ratio Lower Upper
128 100
64 41.5 32.5 48.7
130 32.5 25.4 38.0





#13
2-Methylphenol
Concen: 34.884 ng/ul
RT: 8.234 min Scan# 891
Delta R.T. -0.000 min
Lab File: BP023616.D
Acq: 16 Jan 2025 13:00

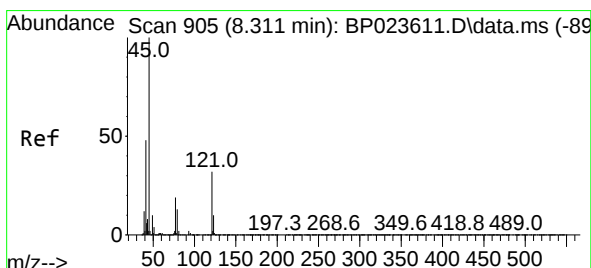
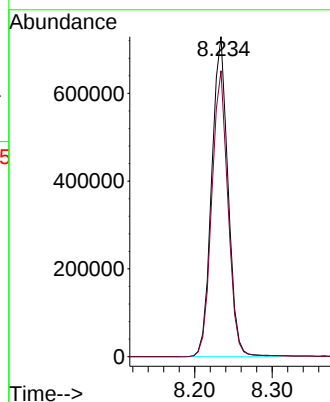
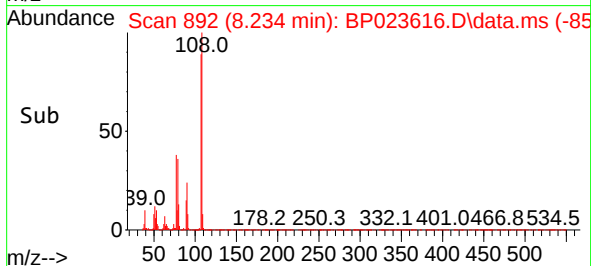
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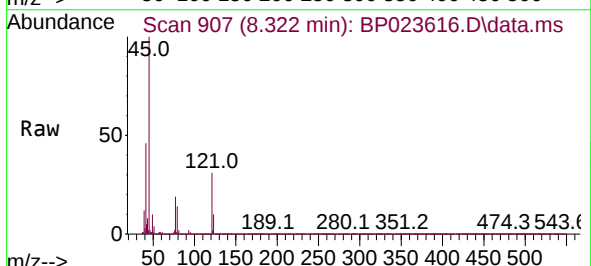
Tgt Ion:108 Resp: 1067718
Ion Ratio Lower Upper
108 100
107 89.4 73.3 109.9

Manual Integrations
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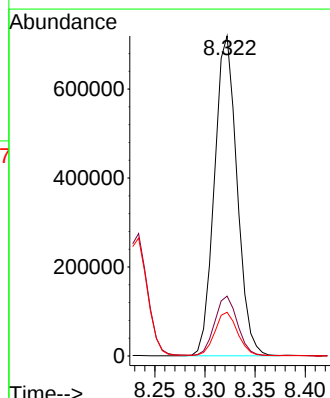
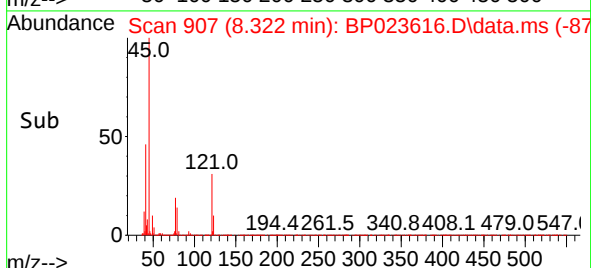
Reviewed By :Jagrut Upadhyay 01/16/2025
Supervised By :mohammad ahmed 01/20/2025

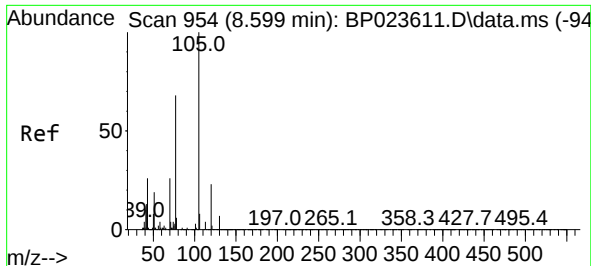


#14
2,2'-oxybis(1-Chloropropane)
Concen: 32.811 ng/ul
RT: 8.322 min Scan# 907
Delta R.T. -0.000 min
Lab File: BP023616.D
Acq: 16 Jan 2025 13:00



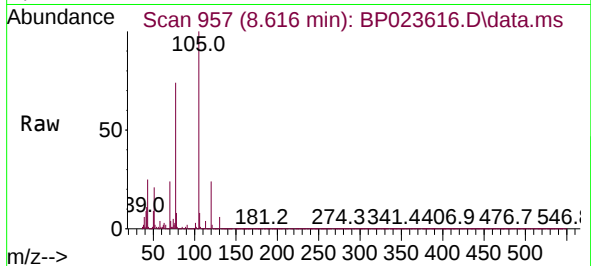
Tgt Ion: 45 Resp: 1127445
Ion Ratio Lower Upper
45 100
77 18.7 15.0 22.6
79 13.6 11.1 16.7





#16
Acetophenone
Concen: 31.782 ng/ul
RT: 8.616 min Scan# 91
Delta R.T. -0.000 min
Lab File: BP023616.D
Acq: 16 Jan 2025 13:00

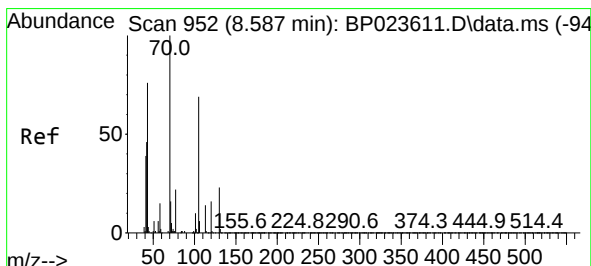
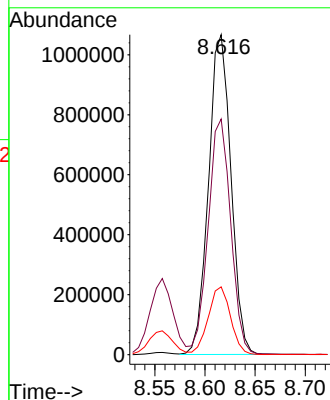
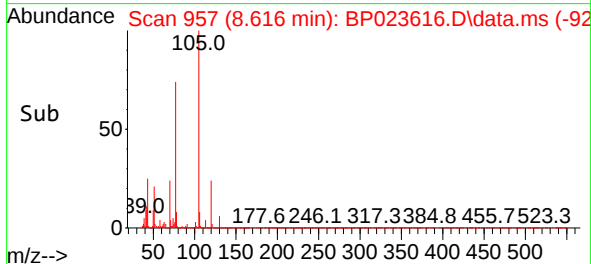
Instrument :
BNA_P
ClientSampleId :
SLCS062



Tgt Ion: 105 Resp: 166124
Ion Ratio Lower Upper
105 100
77 73.7 60.2 90.2
51 21.2 17.0 25.6

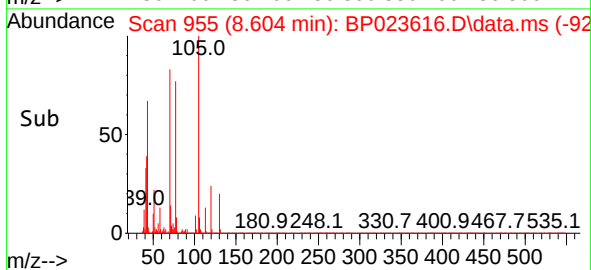
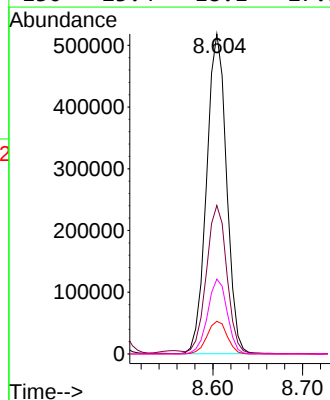
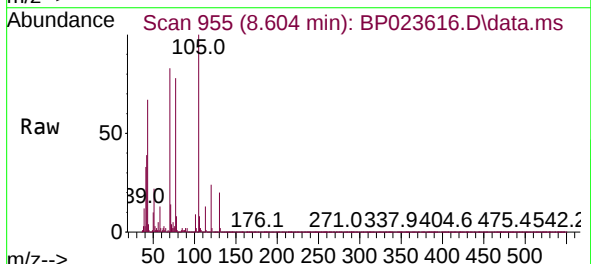
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APPROVED

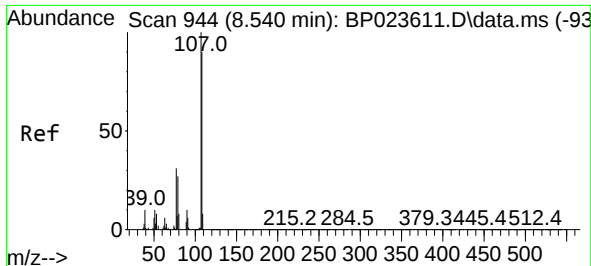
Reviewed By :Jagrut Upadhyay 01/16/2025
Supervised By :mohammad ahmed 01/20/2025



#17
N-Nitroso-di-n-propylamine
Concen: 31.429 ng/ul
RT: 8.604 min Scan# 955
Delta R.T. -0.000 min
Lab File: BP023616.D
Acq: 16 Jan 2025 13:00

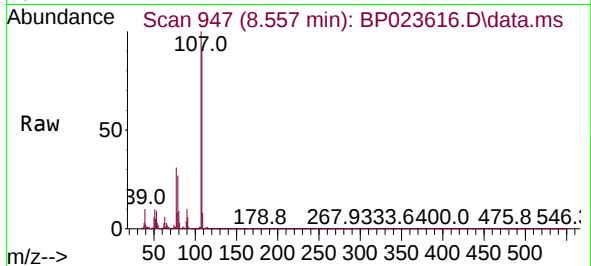
Tgt Ion: 70 Resp: 798505
Ion Ratio Lower Upper
70 100
42 46.4 38.4 57.6
101 10.2 8.6 12.8
130 23.4 18.1 27.1





#18
4-Methylphenol
Concen: 35.840 ng/ul
RT: 8.557 min Scan# 944
Delta R.T. -0.000 min
Lab File: BP023616.D
Acq: 16 Jan 2025 13:00

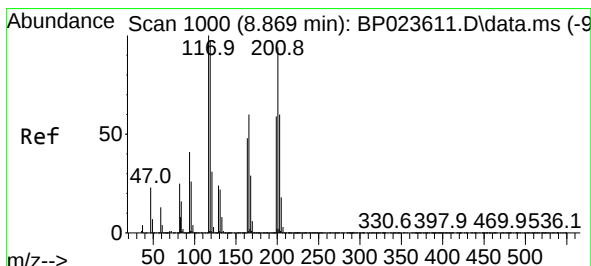
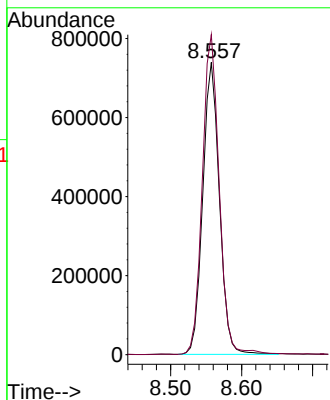
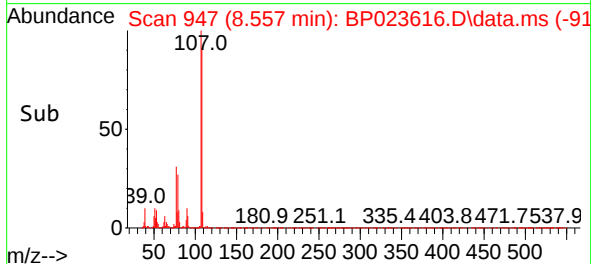
Instrument :
BNA_P
ClientSampleId :
SLCS062



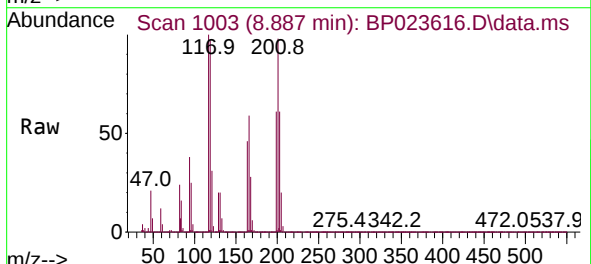
Tgt Ion:108 Resp: 1205814
Ion Ratio Lower Upper
108 100
107 109.5 88.6 133.0

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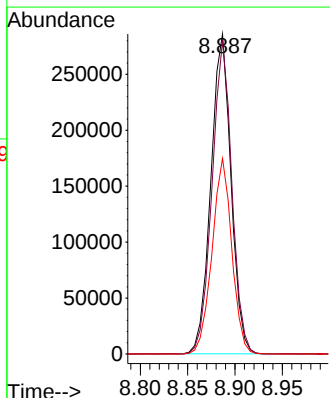
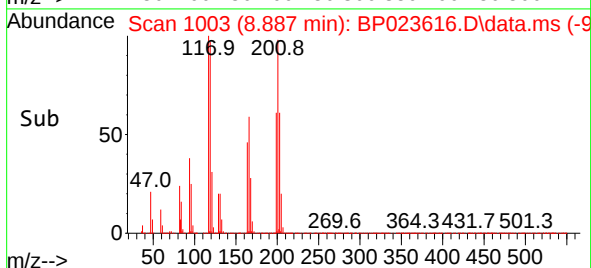
Reviewed By :Jagrut Upadhyay 01/16/2025
Supervised By :mohammad ahmed 01/20/2025

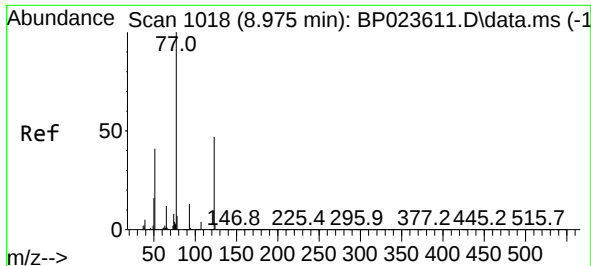


#19
Hexachloroethane
Concen: 31.583 ng/ul
RT: 8.887 min Scan# 1003
Delta R.T. -0.000 min
Lab File: BP023616.D
Acq: 16 Jan 2025 13:00



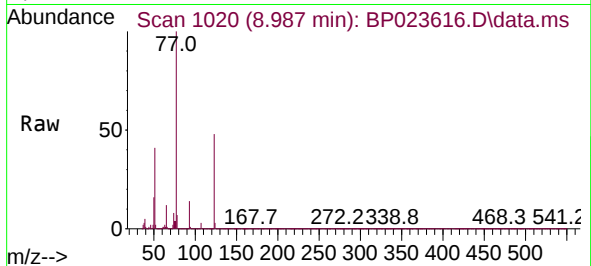
Tgt Ion:117 Resp: 421584
Ion Ratio Lower Upper
117 100
201 97.9 80.1 120.1
199 61.1 50.2 75.4





#22
Nitrobenzene
Concen: 31.277 ng/ul
RT: 8.987 min Scan# 110534
Delta R.T. -0.000 min
Lab File: BP023616.D
Acq: 16 Jan 2025 13:00

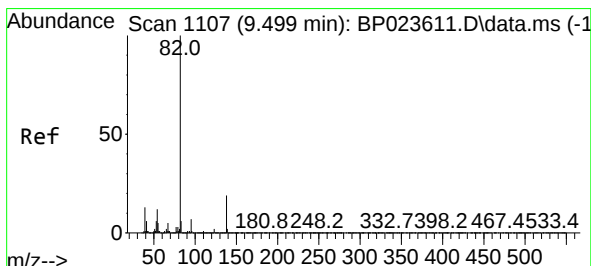
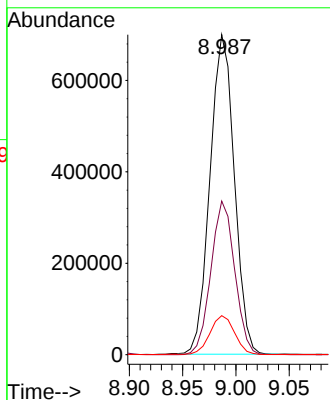
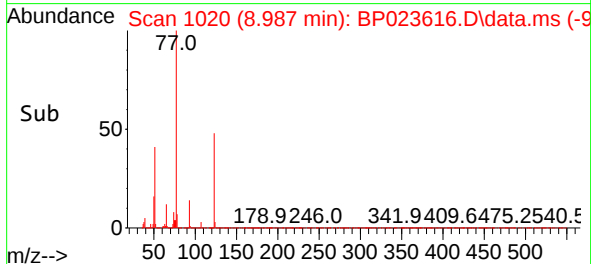
Instrument :
BNA_P
ClientSampleId :
SLCS062



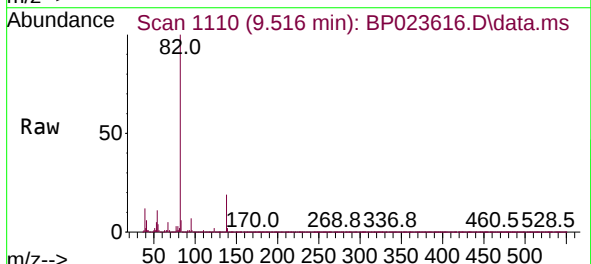
Tgt Ion: 77 Resp: 1110534
Ion Ratio Lower Upper
77 100
123 48.0 37.8 56.6
65 12.2 9.8 14.8

Manual Integrations
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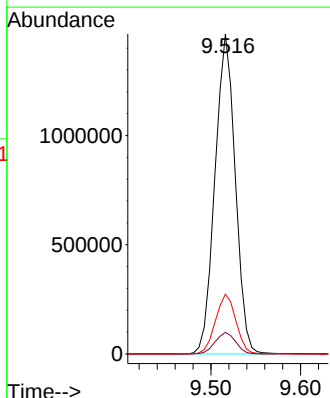
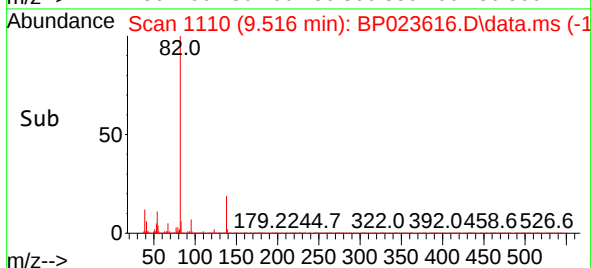
Reviewed By :Jagrut Upadhyay 01/16/2025
Supervised By :mohammad ahmed 01/20/2025

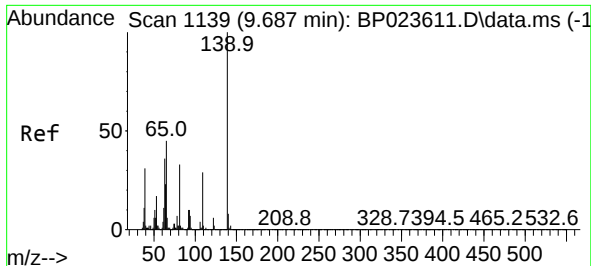


#23
Isophorone
Concen: 31.920 ng/ul
RT: 9.516 min Scan# 1110
Delta R.T. -0.000 min
Lab File: BP023616.D
Acq: 16 Jan 2025 13:00



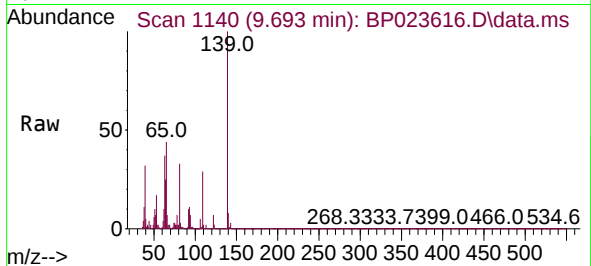
Tgt Ion: 82 Resp: 2301962
Ion Ratio Lower Upper
82 100
95 6.7 5.5 8.3
138 18.7 14.9 22.3





#25
2-Nitrophenol
Concen: 33.020 ng/ul
RT: 9.693 min Scan# 1140
Delta R.T. -0.000 min
Lab File: BP023616.D
Acq: 16 Jan 2025 13:00

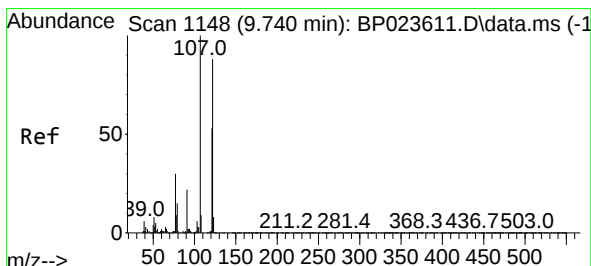
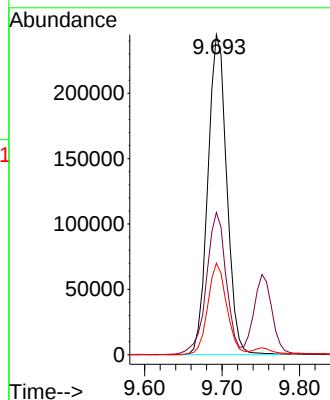
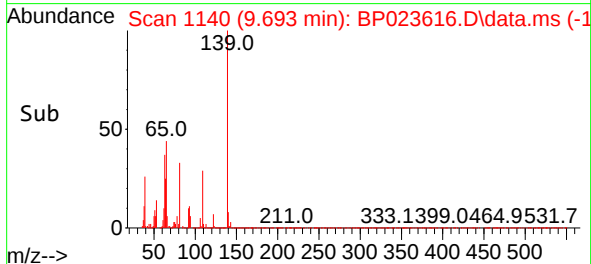
Instrument :
BNA_P
ClientSampleId :
SLCS062



Tgt Ion:139 Resp: 414729
Ion Ratio Lower Upper
139 100
65 44.5 35.0 52.6
109 28.6 22.2 33.4

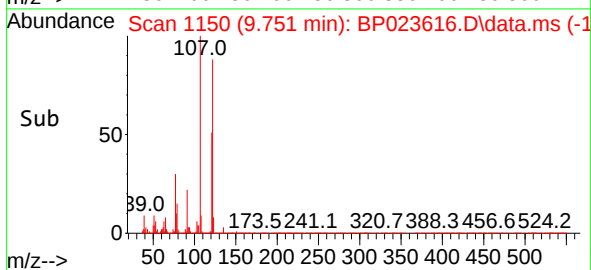
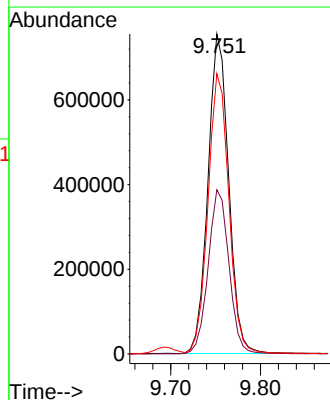
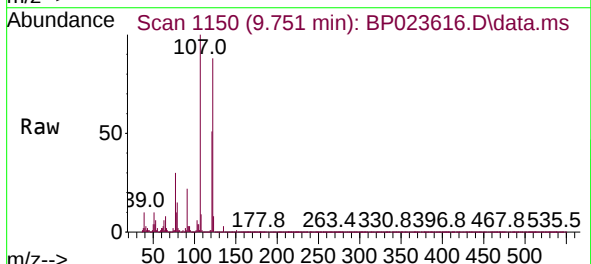
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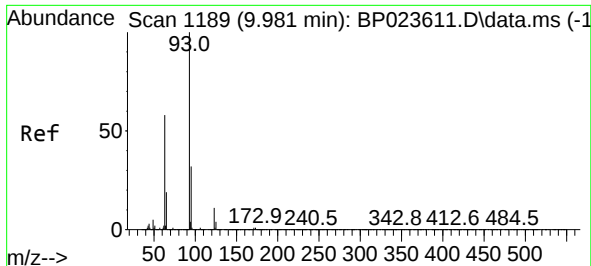
Reviewed By :Jagrut Upadhyay 01/16/2025
Supervised By :mohammad ahmed 01/20/2025



#26
2,4-Dimethylphenol
Concen: 34.778 ng/ul
RT: 9.751 min Scan# 1150
Delta R.T. -0.006 min
Lab File: BP023616.D
Acq: 16 Jan 2025 13:00

Tgt Ion:107 Resp: 1208468
Ion Ratio Lower Upper
107 100
121 51.3 40.0 60.0
122 87.6 70.9 106.3





#27

Bis(2-Chloroethoxy)methane

Concen: 31.049 ng/ul

RT: 9.993 min Scan# 1189

Delta R.T. -0.000 min

Lab File: BP023616.D

Acq: 16 Jan 2025 13:00

Instrument :

BNA_P

ClientSampleId :

SLCS062

Tgt Ion: 93 Resp: 1405110

Ion Ratio Lower Upper

93 100

95 32.1 25.8 38.8

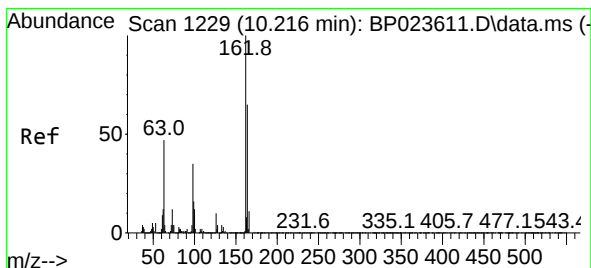
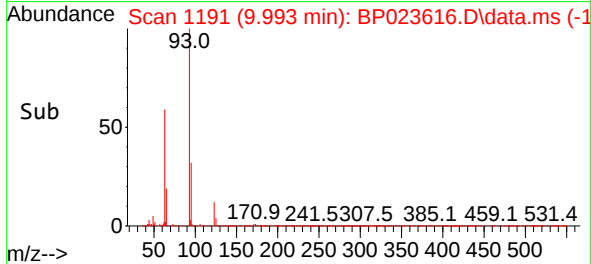
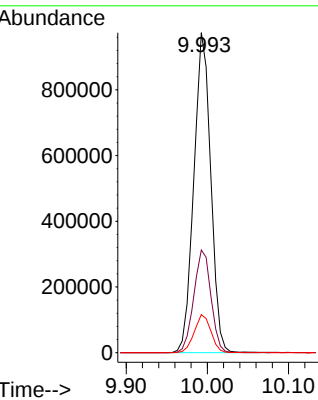
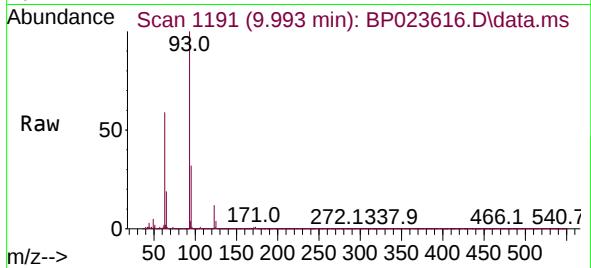
123 11.9 9.4 14.2

Manual Integrations

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Reviewed By :Jagrut Upadhyay 01/16/2025

Supervised By :mohammad ahmed 01/20/2025



#29

2,4-Dichlorophenol

Concen: 35.308 ng/ul

RT: 10.228 min Scan# 1231

Delta R.T. -0.000 min

Lab File: BP023616.D

Acq: 16 Jan 2025 13:00

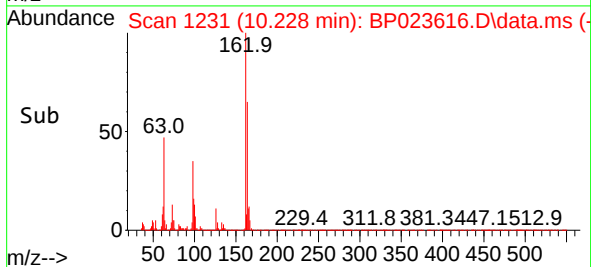
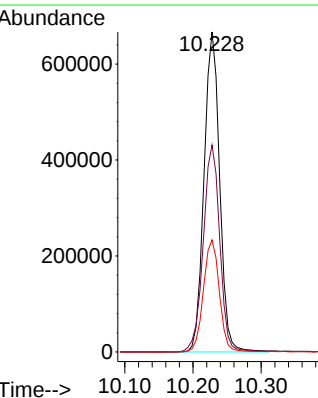
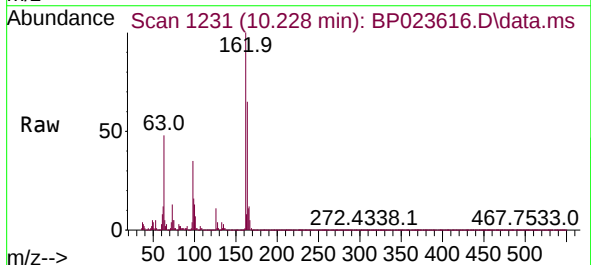
Tgt Ion:162 Resp: 1064729

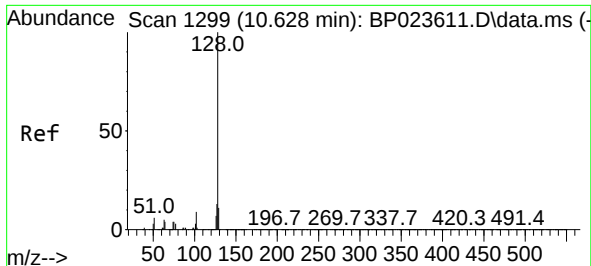
Ion Ratio Lower Upper

162 100

164 64.7 51.5 77.3

98 35.0 28.6 43.0





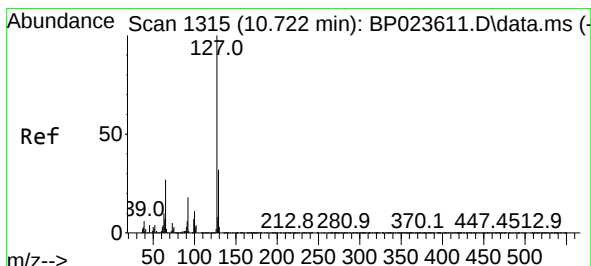
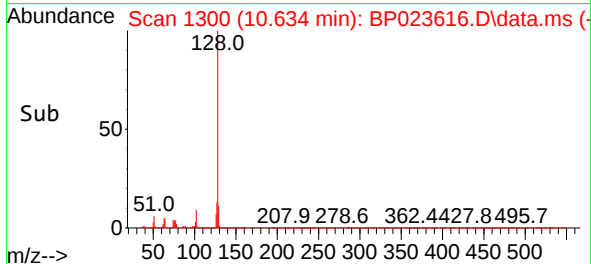
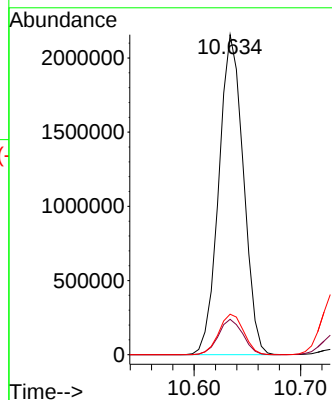
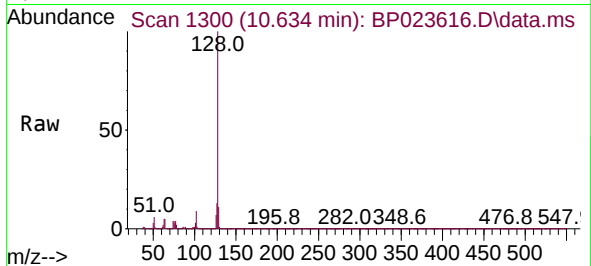
#30
Naphthalene
Concen: 30.471 ng/ul
RT: 10.634 min Scan# 1299
Delta R.T. -0.000 min
Lab File: BP023616.D
Acq: 16 Jan 2025 13:00

Instrument :
BNA_P
ClientSampleId :
SLCS062

Tgt Ion:128 Resp: 345013
Ion Ratio Lower Upper
128 100
129 11.0 8.6 12.8
127 12.7 10.4 15.6

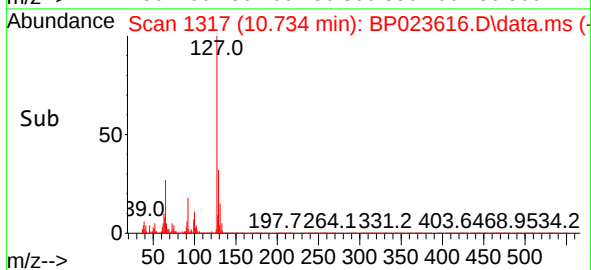
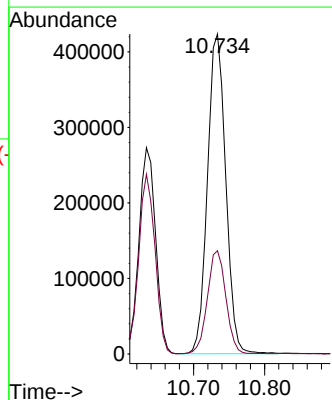
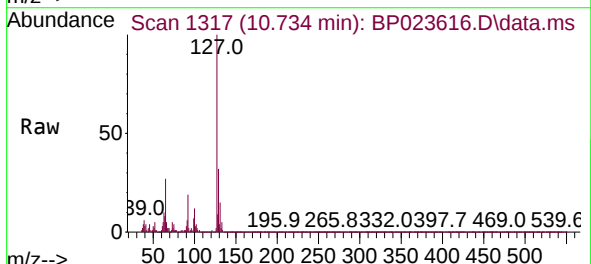
Manual Integrations
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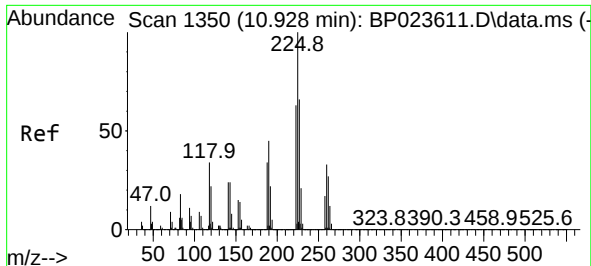
Reviewed By :Jagrut Upadhyay 01/16/2025
Supervised By :mohammad ahmed 01/20/2025



#32
4-Chloroaniline
Concen: 17.000 ng/ul
RT: 10.734 min Scan# 1317
Delta R.T. -0.000 min
Lab File: BP023616.D
Acq: 16 Jan 2025 13:00

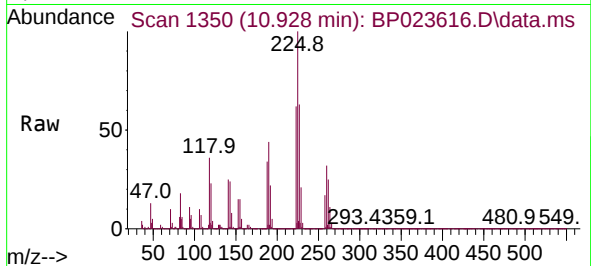
Tgt Ion:127 Resp: 756500
Ion Ratio Lower Upper
127 100
129 32.3 25.7 38.5





#33
Hexachlorobutadiene
Concen: 30.717 ng/ul
RT: 10.928 min Scan# 1350
Delta R.T. -0.000 min
Lab File: BP023616.D
Acq: 16 Jan 2025 13:00

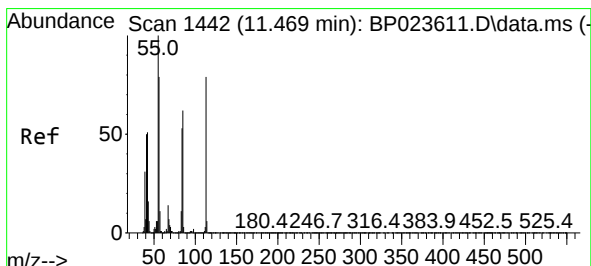
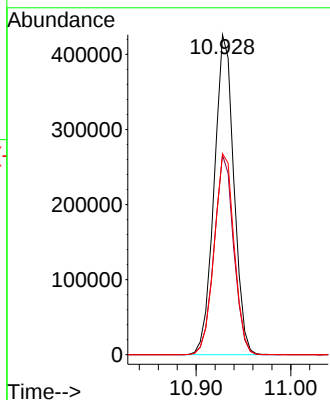
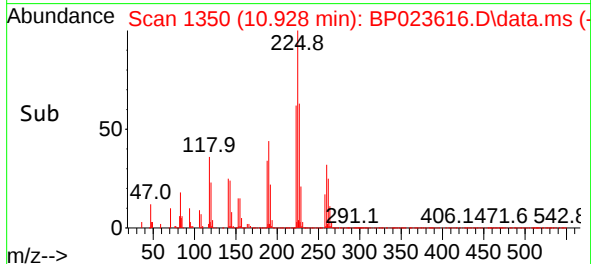
Instrument :
BNA_P
ClientSampleId :
SLCS062



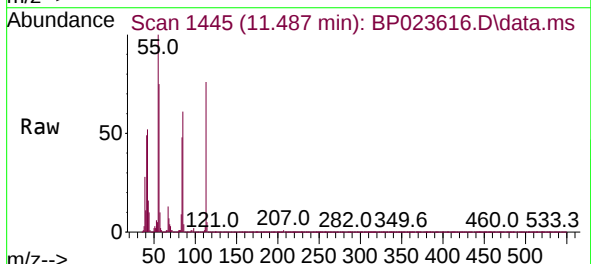
Tgt Ion:225 Resp: 614129
Ion Ratio Lower Upper
225 100
223 62.4 50.2 75.2
227 62.8 50.3 75.5

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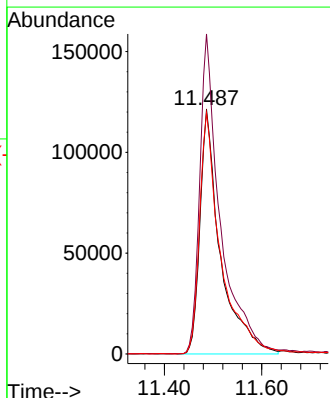
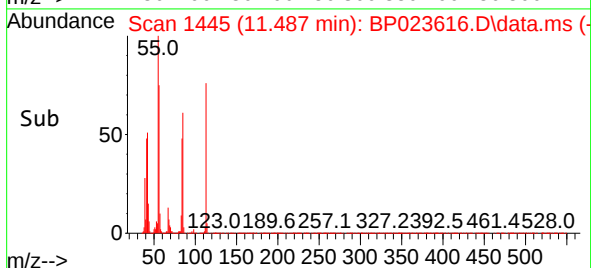
Reviewed By :Jagrut Upadhyay 01/16/2025
Supervised By :mohammad ahmed 01/20/2025

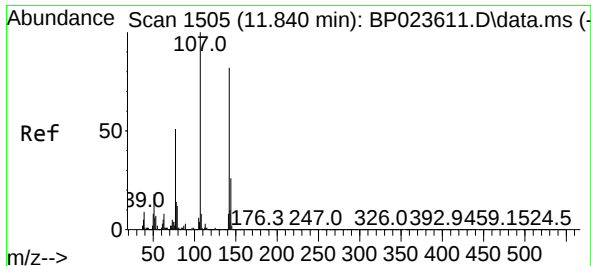


#34
Caprolactam
Concen: 31.988 ng/ul
RT: 11.487 min Scan# 1445
Delta R.T. -0.000 min
Lab File: BP023616.D
Acq: 16 Jan 2025 13:00



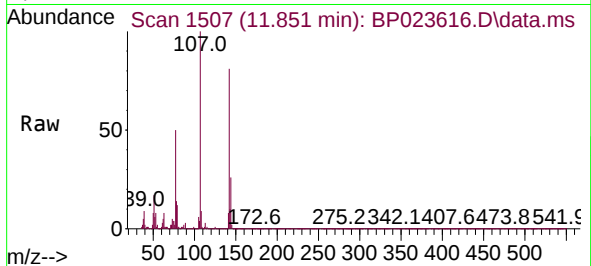
Tgt Ion:113 Resp: 352351
Ion Ratio Lower Upper
113 100
55 130.9 105.1 157.7
56 98.7 80.7 121.1





#35
4-Chloro-3-methylphenol
Concen: 36.159 ng/ul
RT: 11.851 min Scan# 1505
Delta R.T. -0.000 min
Lab File: BP023616.D
Acq: 16 Jan 2025 13:00

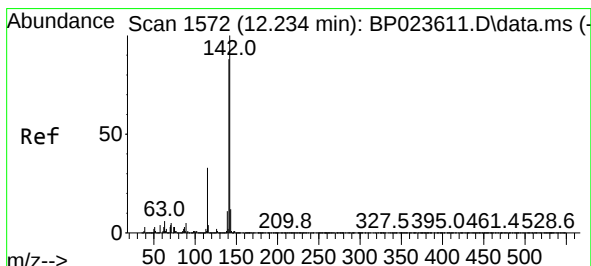
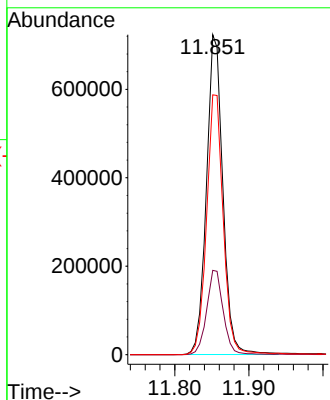
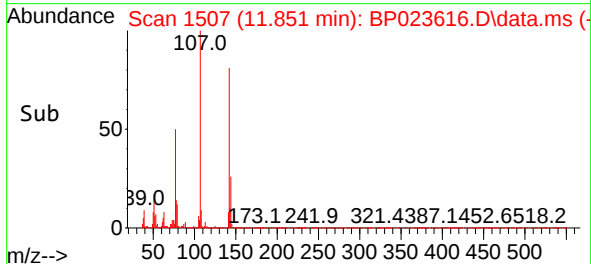
Instrument :
BNA_P
ClientSampleId :
SLCS062



Tgt Ion:107 Resp: 1111308
Ion Ratio Lower Upper
107 100
144 26.4 22.2 33.4
142 81.2 66.5 99.7

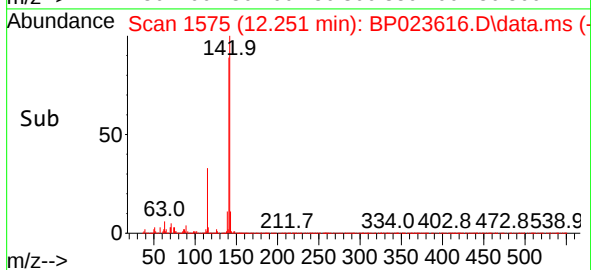
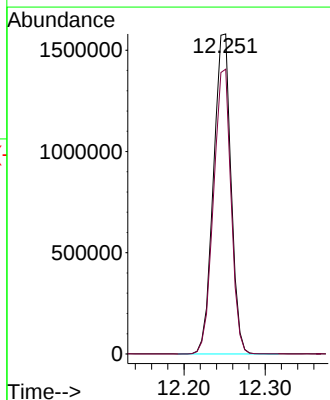
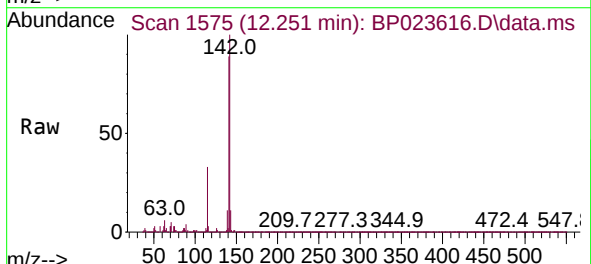
Manual Integrations
APPROVED

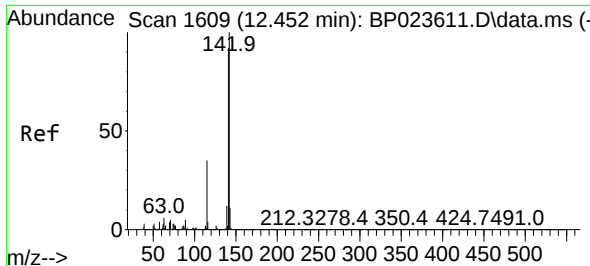
Reviewed By :Jagrut Upadhyay 01/16/2025
Supervised By :mohammad ahmed 01/20/2025



#36
2-Methylnaphthalene
Concen: 31.043 ng/ul
RT: 12.251 min Scan# 1575
Delta R.T. 0.006 min
Lab File: BP023616.D
Acq: 16 Jan 2025 13:00

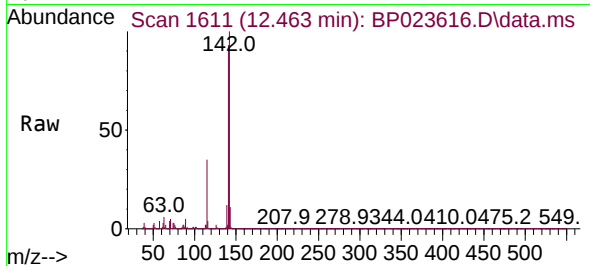
Tgt Ion:142 Resp: 2375781
Ion Ratio Lower Upper
142 100
141 89.0 71.0 106.6





#37
1-Methylnaphthalene
Concen: 31.446 ng/ul
RT: 12.463 min Scan# 1611
Delta R.T. -0.000 min
Lab File: BP023616.D
Acq: 16 Jan 2025 13:00

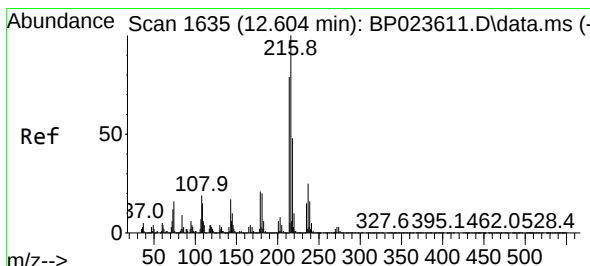
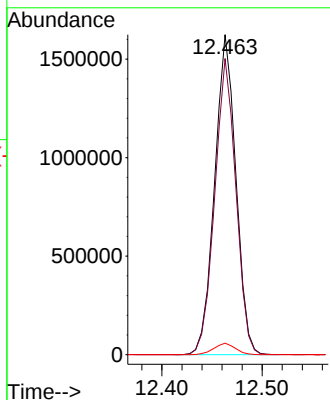
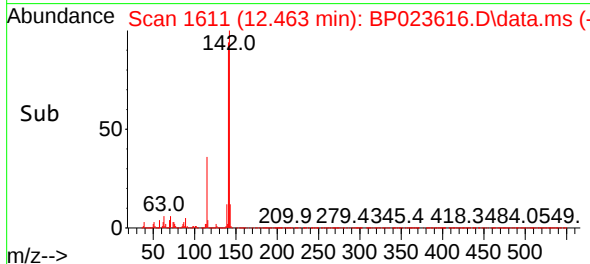
Instrument :
BNA_P
ClientSampleId :
SLCS062



Tgt Ion:142 Resp: 2390268
Ion Ratio Lower Upper
142 100
141 92.6 73.7 110.5
116 3.6 2.9 4.3

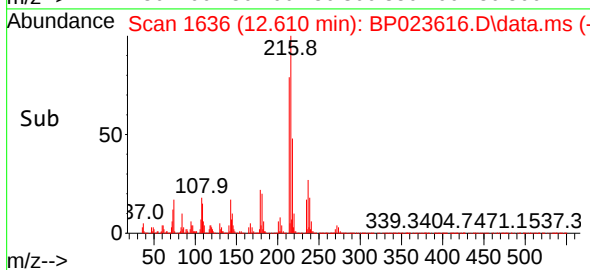
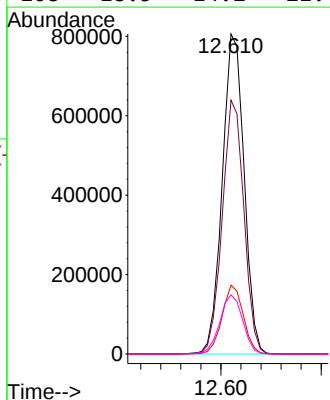
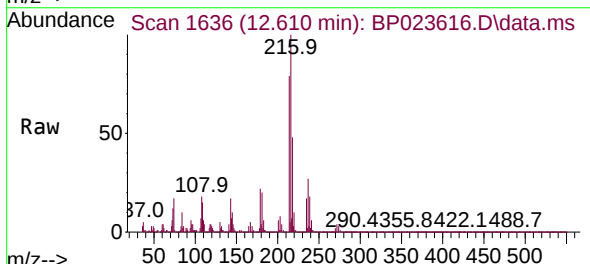
Manual Integrations
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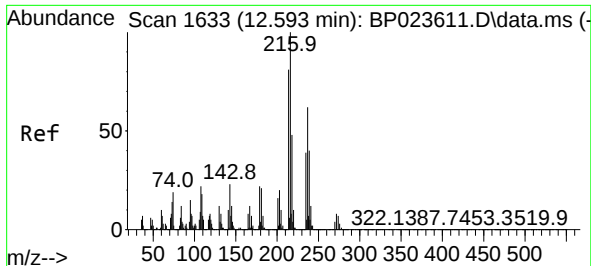
Reviewed By :Jagrut Upadhyay 01/16/2025
Supervised By :mohammad ahmed 01/20/2025



#39
1,2,4,5-Tetrachlorobenzene
Concen: 29.014 ng/ul
RT: 12.610 min Scan# 1636
Delta R.T. -0.006 min
Lab File: BP023616.D
Acq: 16 Jan 2025 13:00

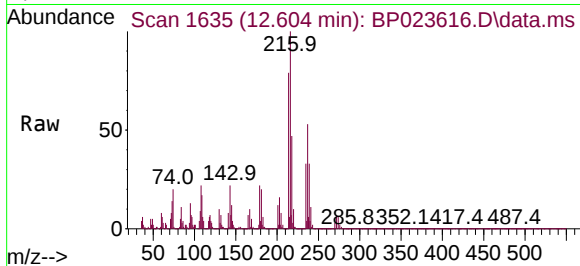
Tgt Ion:216 Resp: 1218143
Ion Ratio Lower Upper
216 100
214 79.3 63.4 95.2
179 21.5 16.5 24.7
108 18.5 14.2 21.4





#40
Hexachlorocyclopentadiene
Concen: 26.697 ng/ul
RT: 12.604 min Scan# 1633
Delta R.T. -0.000 min
Lab File: BP023616.D
Acq: 16 Jan 2025 13:00

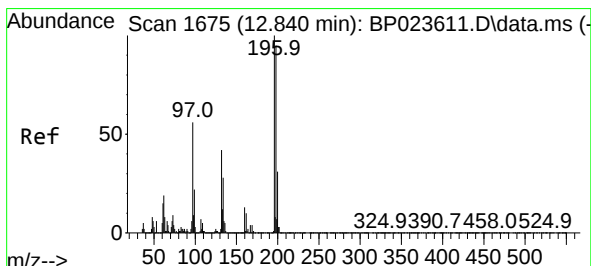
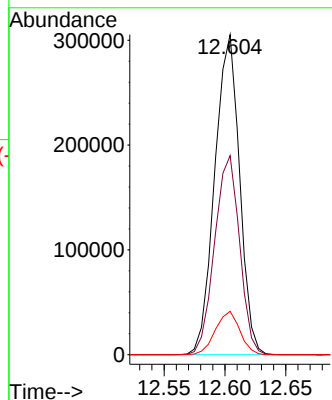
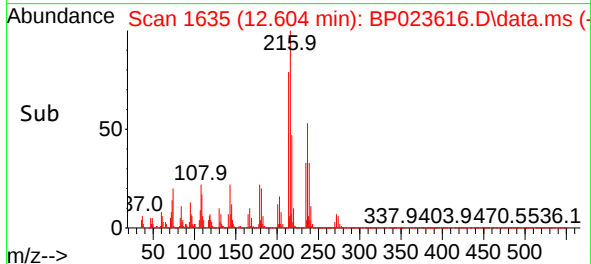
Instrument :
BNA_P
ClientSampleId :
SLCS062



Tgt Ion:237 Resp: 432670
Ion Ratio Lower Upper
237 100
235 62.2 49.8 74.6
272 13.6 11.6 17.4

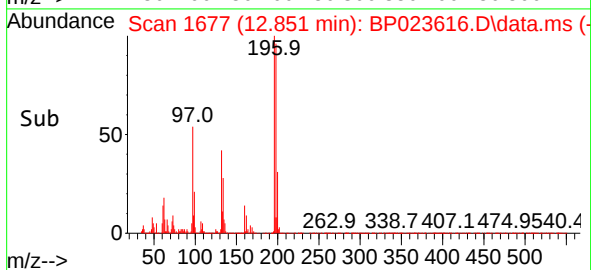
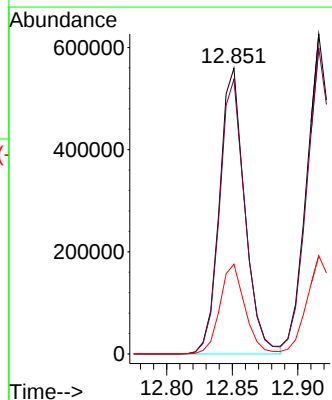
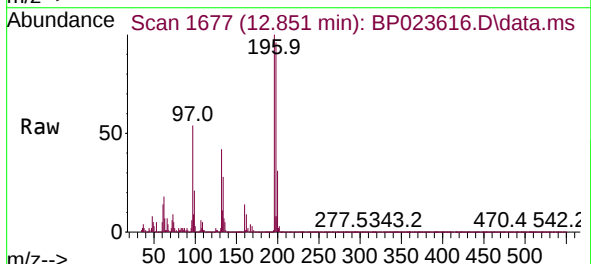
Manual Integrations
APPROVED

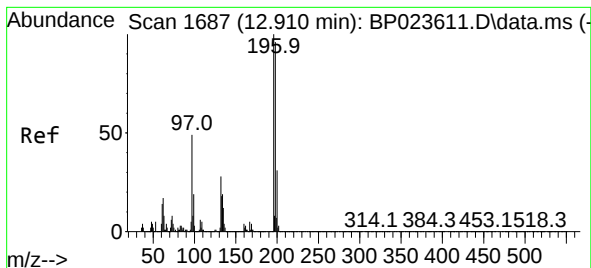
Reviewed By :Jagrut Upadhyay 01/16/2025
Supervised By :mohammad ahmed 01/20/2025



#41
2,4,6-Trichlorophenol
Concen: 34.394 ng/ul
RT: 12.851 min Scan# 1677
Delta R.T. 0.006 min
Lab File: BP023616.D
Acq: 16 Jan 2025 13:00

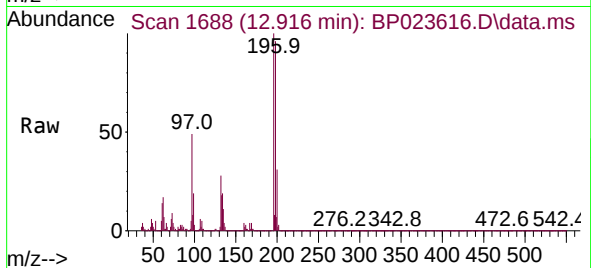
Tgt Ion:196 Resp: 751693
Ion Ratio Lower Upper
196 100
198 96.1 76.7 115.1
200 31.4 24.5 36.7





#42
2,4,5-Trichlorophenol
Concen: 35.578 ng/ul
RT: 12.916 min Scan# 1687
Delta R.T. -0.000 min
Lab File: BP023616.D
Acq: 16 Jan 2025 13:00

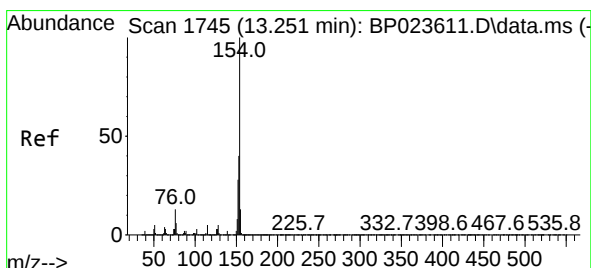
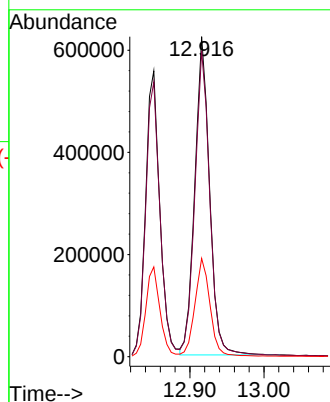
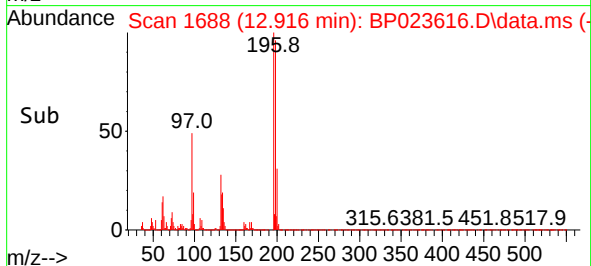
Instrument :
BNA_P
ClientSampleId :
SLCS062



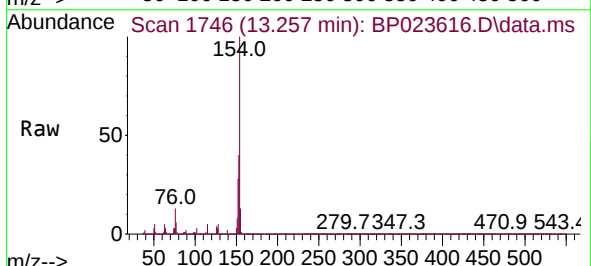
Tgt Ion:196 Resp: 864732
Ion Ratio Lower Upper
196 100
198 95.6 77.0 115.6
200 30.7 25.2 37.8

Manual Integrations
APPROVED

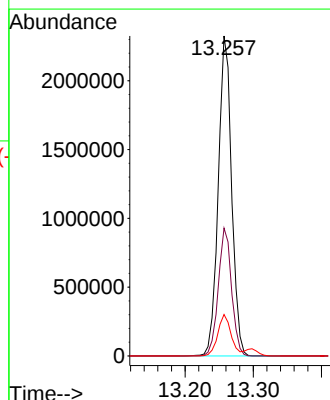
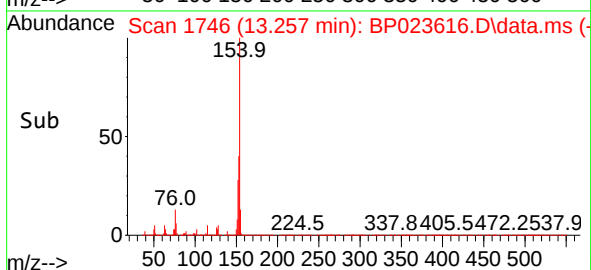
Reviewed By :Jagrut Upadhyay 01/16/2025
Supervised By :mohammad ahmed 01/20/2025

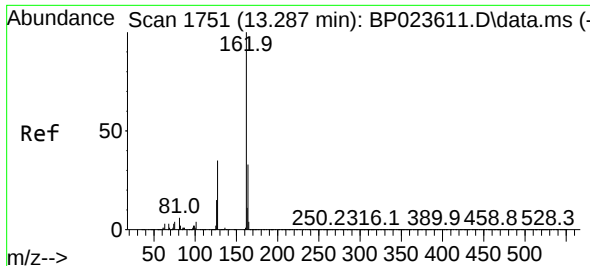


#43
1,1'-Biphenyl
Concen: 30.084 ng/ul
RT: 13.257 min Scan# 1746
Delta R.T. -0.006 min
Lab File: BP023616.D
Acq: 16 Jan 2025 13:00



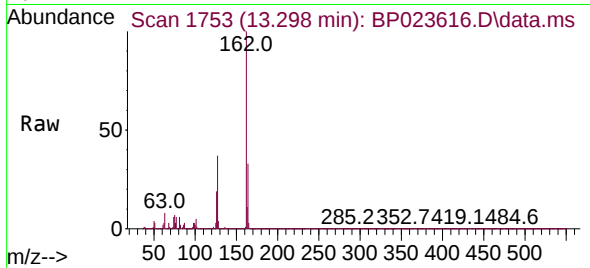
Tgt Ion:154 Resp: 3167655
Ion Ratio Lower Upper
154 100
153 39.9 31.4 47.2
76 12.9 10.2 15.4





#44
2-Chloronaphthalene
Concen: 30.034 ng/ul
RT: 13.298 min Scan# 1753
Delta R.T. -0.000 min
Lab File: BP023616.D
Acq: 16 Jan 2025 13:00

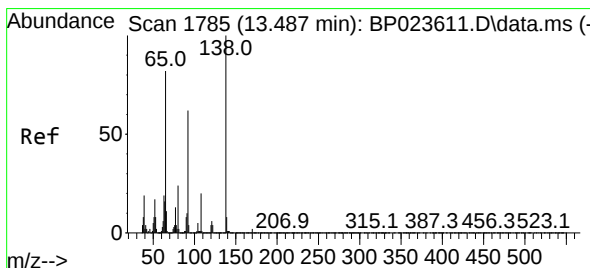
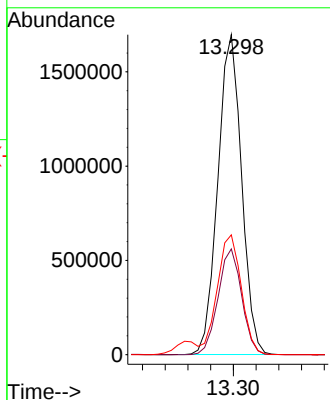
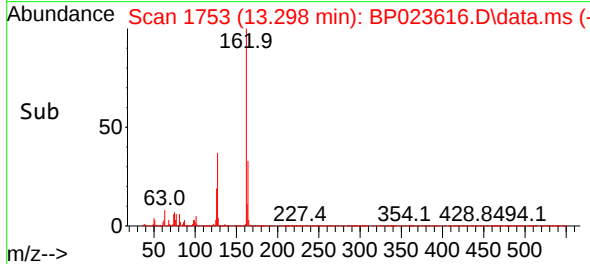
Instrument :
BNA_P
ClientSampleId :
SLCS062



Tgt Ion:162 Resp: 246332
Ion Ratio Lower Upper
162 100
164 33.1 26.1 39.1
127 37.5 31.7 47.5

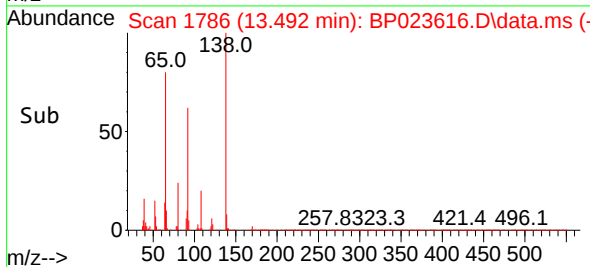
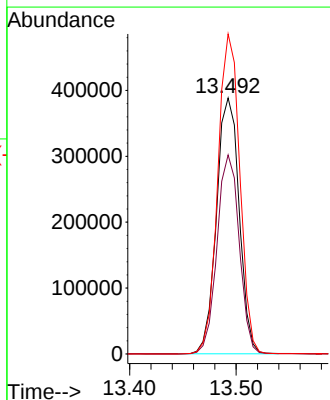
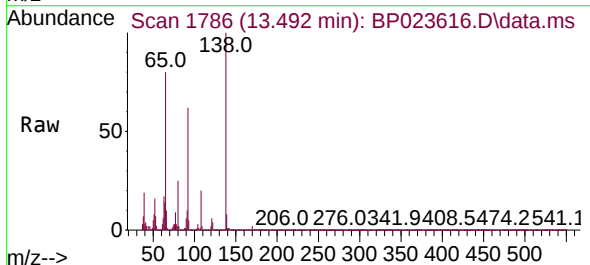
Manual Integrations
APPROVED

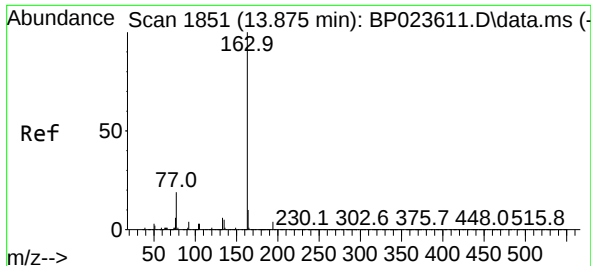
Reviewed By :Jagrut Upadhyay 01/16/2025
Supervised By :mohammad ahmed 01/20/2025



#45
2-Nitroaniline
Concen: 35.385 ng/ul
RT: 13.492 min Scan# 1786
Delta R.T. 0.006 min
Lab File: BP023616.D
Acq: 16 Jan 2025 13:00

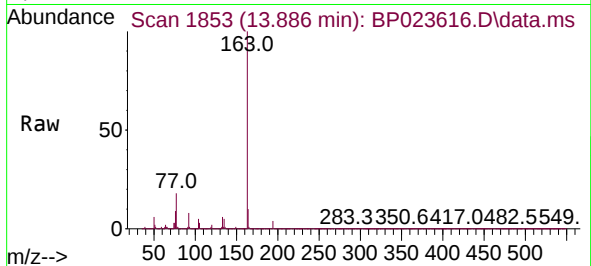
Tgt Ion: 65 Resp: 574062
Ion Ratio Lower Upper
65 100
92 77.7 59.6 89.4
138 125.0 95.1 142.7





#47
Dimethylphthalate
Concen: 32.728 ng/ul
RT: 13.886 min Scan# 1853
Delta R.T. 0.006 min
Lab File: BP023616.D
Acq: 16 Jan 2025 13:00

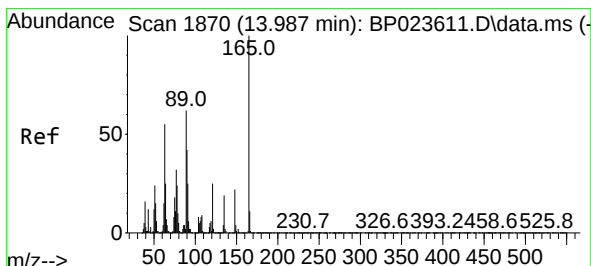
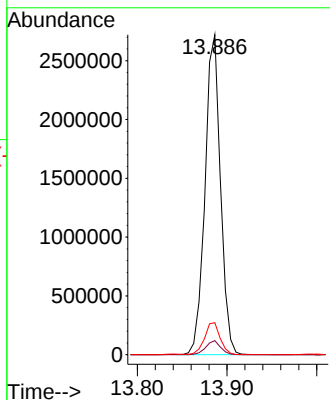
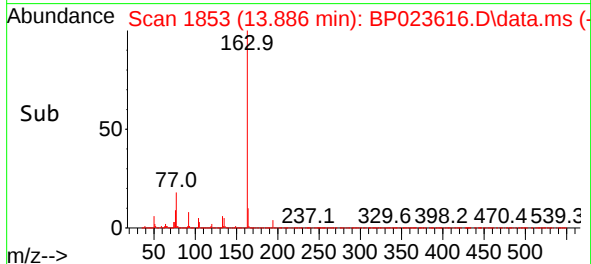
Instrument :
BNA_P
ClientSampleId :
SLCS062



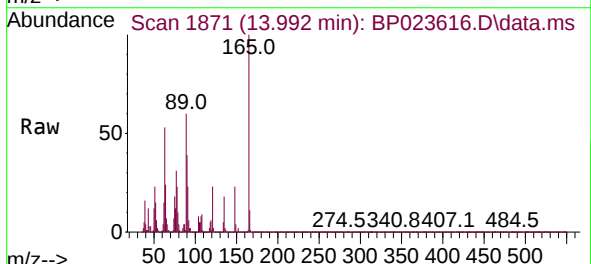
Tgt Ion:163 Resp: 325580
Ion Ratio Lower Upper
163 100
194 4.4 3.2 4.8
164 10.0 8.1 12.1

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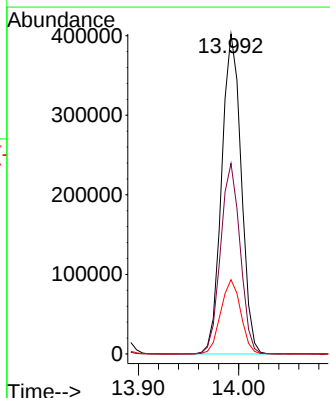
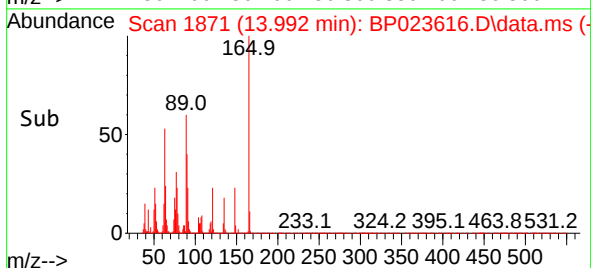
Reviewed By :Jagrut Upadhyay 01/16/2025
Supervised By :mohammad ahmed 01/20/2025

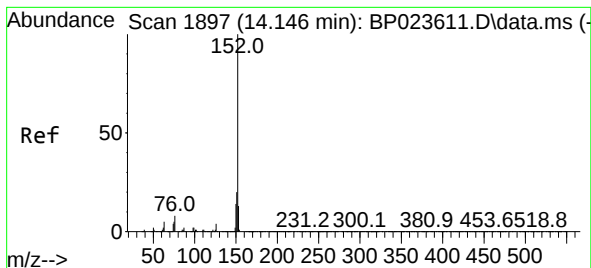


#48
2,6-Dinitrotoluene
Concen: 35.649 ng/ul
RT: 13.992 min Scan# 1871
Delta R.T. -0.000 min
Lab File: BP023616.D
Acq: 16 Jan 2025 13:00



Tgt Ion:165 Resp: 544801
Ion Ratio Lower Upper
165 100
89 59.5 49.8 74.8
121 23.2 19.6 29.4





#50

Acenaphthylene

Concen: 31.256 ng/ul

RT: 14.151 min Scan# 1898

Delta R.T. -0.000 min

Lab File: BP023616.D

Acq: 16 Jan 2025 13:00

Instrument :

BNA_P

ClientSampleId :

SLCS062

Tgt Ion:152 Resp: 398964

Ion Ratio Lower Upper

152 100

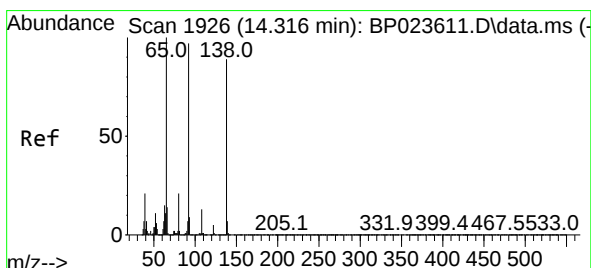
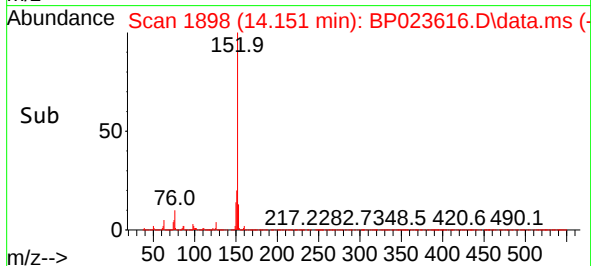
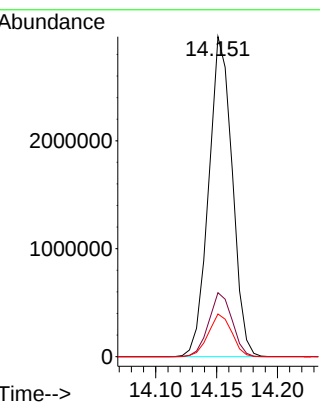
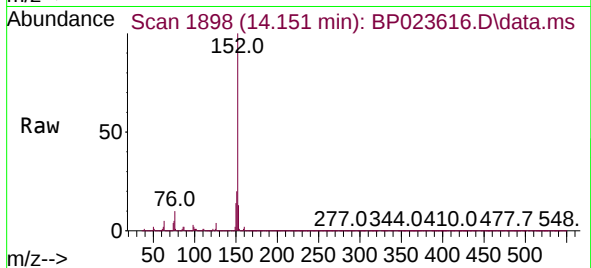
151 20.0 15.8 23.8

153 13.4 10.6 15.8

Manual Integrations

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Reviewed By :Jagrut Upadhyay 01/16/2025
Supervised By :mohammad ahmed 01/20/2025



#51

3-Nitroaniline

Concen: 32.728 ng/ul

RT: 14.322 min Scan# 1927

Delta R.T. -0.000 min

Lab File: BP023616.D

Acq: 16 Jan 2025 13:00

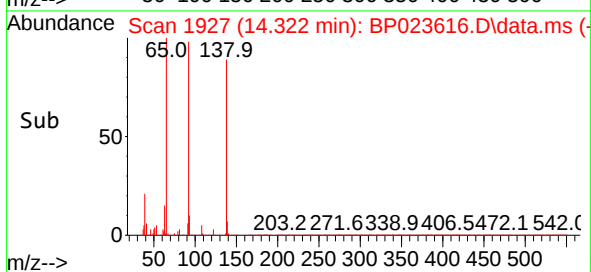
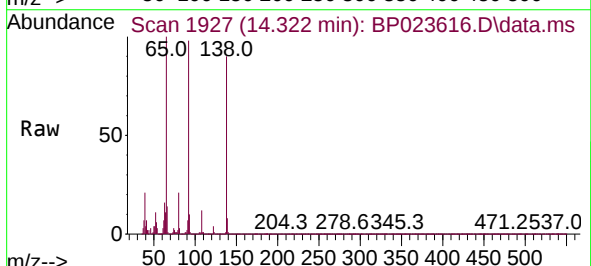
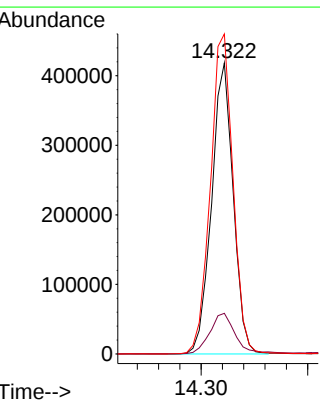
Tgt Ion:138 Resp: 588587

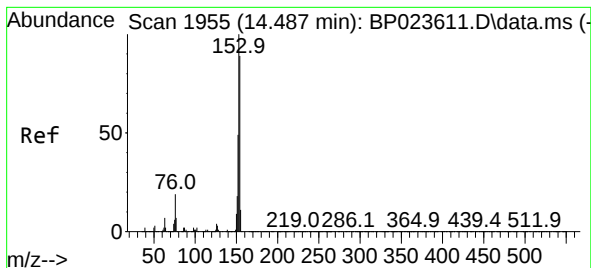
Ion Ratio Lower Upper

138 100

108 13.9 12.2 18.2

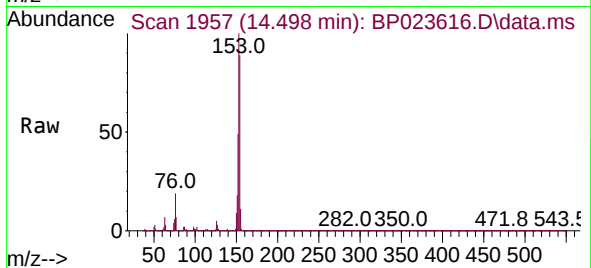
92 109.9 93.2 139.8





#52
Acenaphthene
Concen: 31.042 ng/ul
RT: 14.498 min Scan# 1955
Delta R.T. -0.000 min
Lab File: BP023616.D
Acq: 16 Jan 2025 13:00

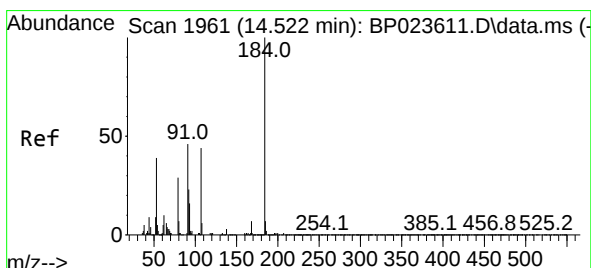
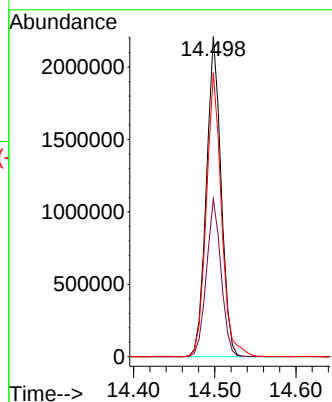
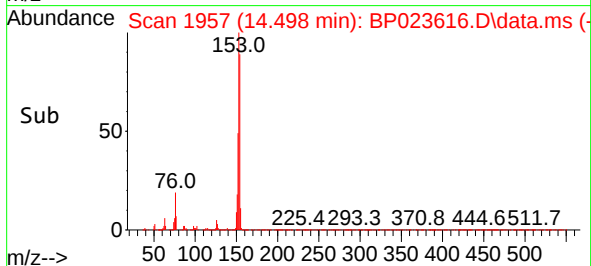
Instrument :
BNA_P
ClientSampleId :
SLCS062



Tgt Ion:153 Resp: 2775550
Ion Ratio Lower Upper
153 100
152 49.3 38.8 58.2
154 88.7 71.2 106.8

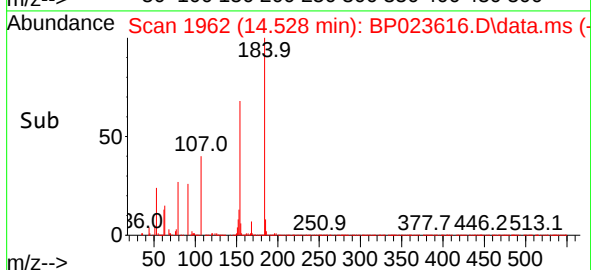
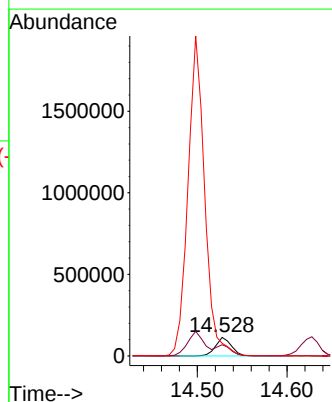
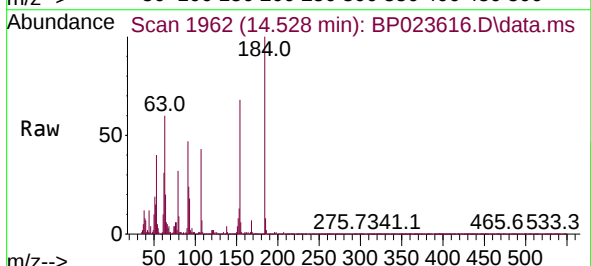
Manual Integrations
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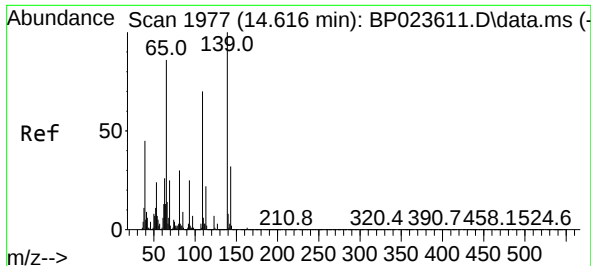
Reviewed By :Jagrut Upadhyay 01/16/2025
Supervised By :mohammad ahmed 01/20/2025



#53
2,4-Dinitrophenol
Concen: 29.065 ng/ul
RT: 14.528 min Scan# 1962
Delta R.T. -0.000 min
Lab File: BP023616.D
Acq: 16 Jan 2025 13:00

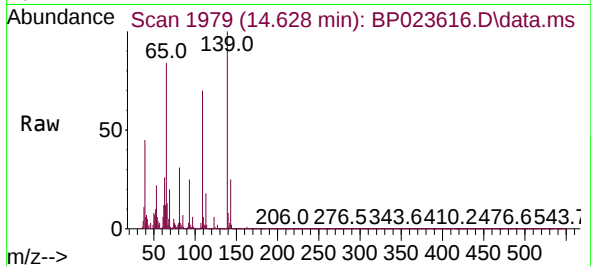
Tgt Ion:184 Resp: 140568
Ion Ratio Lower Upper
184 100
63 60.0 48.2 72.2
154 68.4 59.0 88.4





#55
4-Nitrophenol
Concen: 35.126 ng/ul
RT: 14.628 min Scan# 1977
Delta R.T. -0.000 min
Lab File: BP023616.D
Acq: 16 Jan 2025 13:00

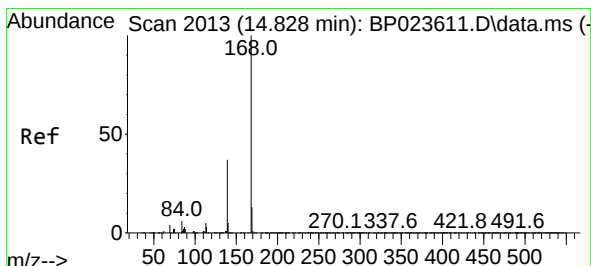
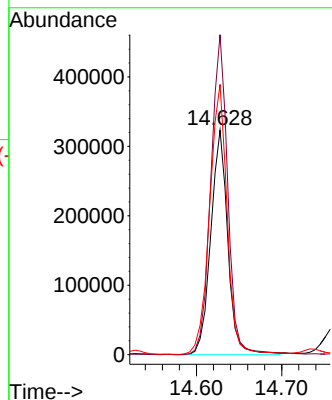
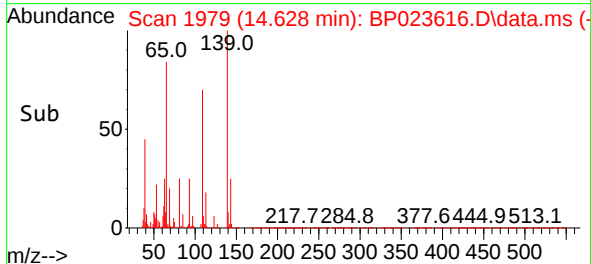
Instrument :
BNA_P
ClientSampleId :
SLCS062



Tgt Ion:109 Resp: 448772
Ion Ratio Lower Upper
109 100
139 142.6 111.7 167.5
65 120.5 97.4 146.2

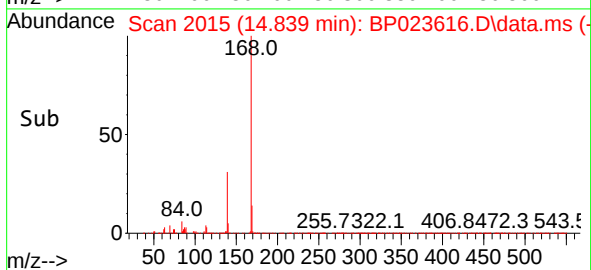
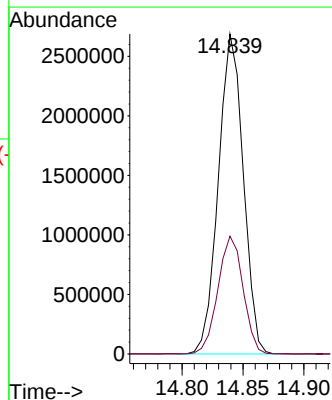
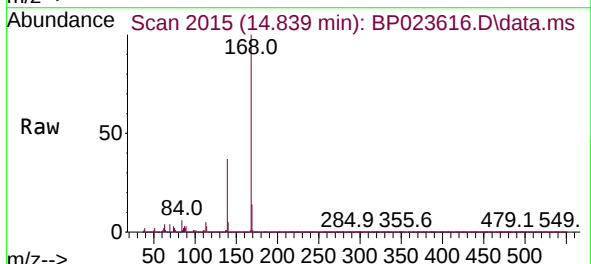
Manual Integrations
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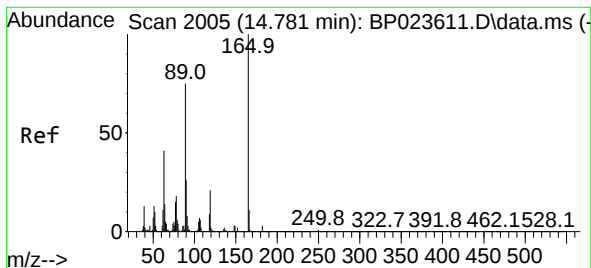
Reviewed By :Jagrut Upadhyay 01/16/2025
Supervised By :mohammad ahmed 01/20/2025



#56
Dibenzofuran
Concen: 31.454 ng/ul
RT: 14.839 min Scan# 2015
Delta R.T. -0.000 min
Lab File: BP023616.D
Acq: 16 Jan 2025 13:00

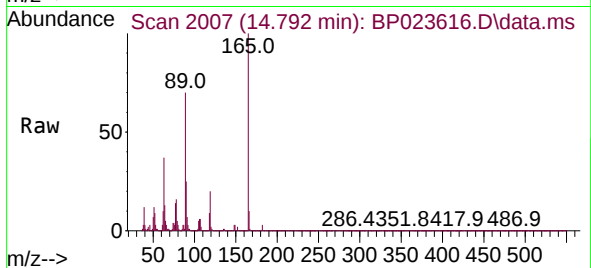
Tgt Ion:168 Resp: 3828360
Ion Ratio Lower Upper
168 100
139 36.8 30.2 45.4





#57
2,4-Dinitrotoluene
Concen: 36.926 ng/ul
RT: 14.792 min Scan# 2007
Delta R.T. 0.006 min
Lab File: BP023616.D
Acq: 16 Jan 2025 13:00

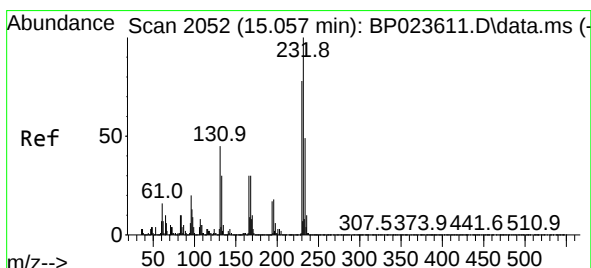
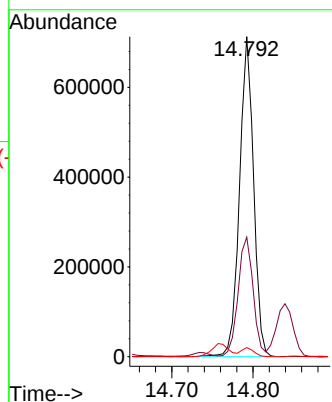
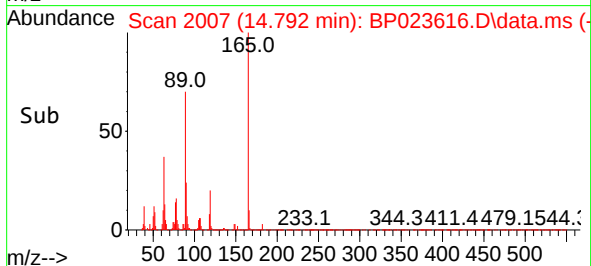
Instrument :
BNA_P
ClientSampleId :
SLCS062



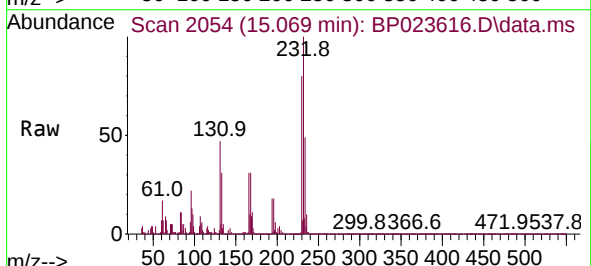
Tgt Ion:165 Resp: 85262
Ion Ratio Lower Upper
165 100
63 37.3 33.8 50.8
182 2.8 2.2 3.4

Manual Integrations
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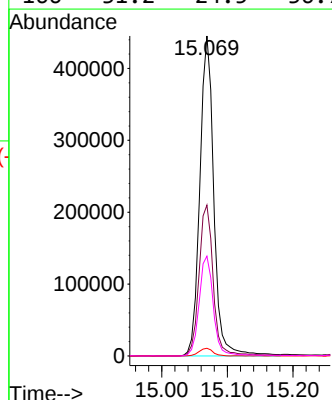
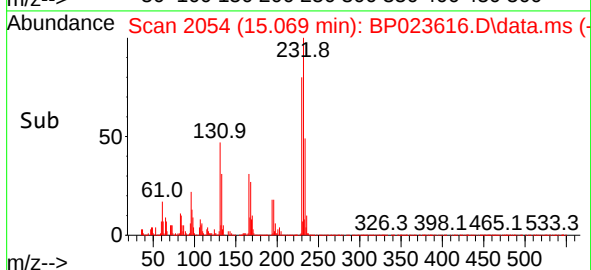
Reviewed By :Jagrut Upadhyay 01/16/2025
Supervised By :mohammad ahmed 01/20/2025

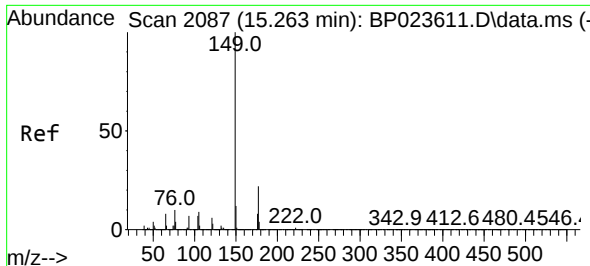


#58
2,3,4,6-Tetrachlorophenol
Concen: 34.944 ng/ul
RT: 15.069 min Scan# 2054
Delta R.T. -0.000 min
Lab File: BP023616.D
Acq: 16 Jan 2025 13:00



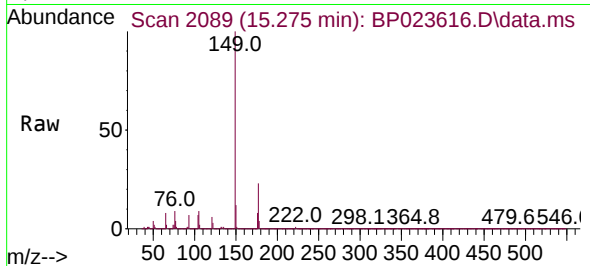
Tgt Ion:232 Resp: 663989
Ion Ratio Lower Upper
232 100
131 47.1 36.1 54.1
130 2.4 1.9 2.9
166 31.2 24.5 36.7





#59
Diethylphthalate
Concen: 33.404 ng/ul
RT: 15.275 min Scan# 2089
Delta R.T. -0.000 min
Lab File: BP023616.D
Acq: 16 Jan 2025 13:00

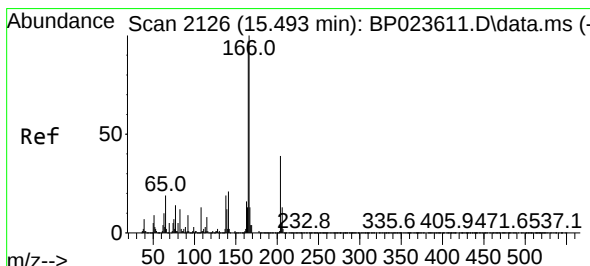
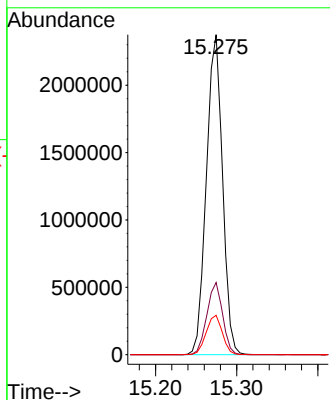
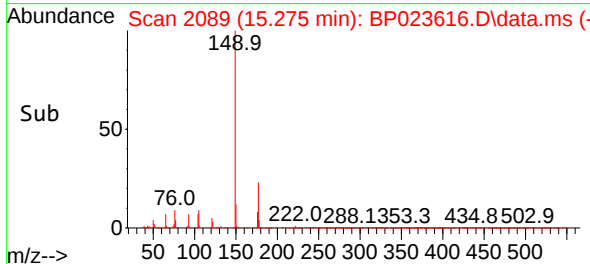
Instrument :
BNA_P
ClientSampleId :
SLCS062



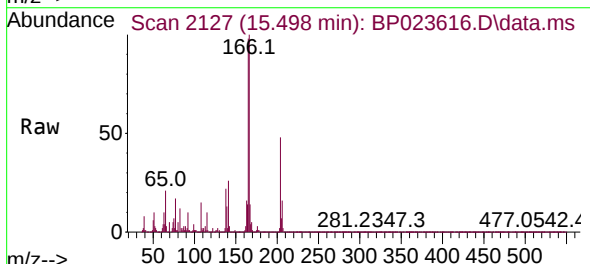
Tgt Ion:149 Resp: 327620
Ion Ratio Lower Upper
149 100
177 22.5 17.3 25.9
150 12.3 9.8 14.8

Manual Integrations
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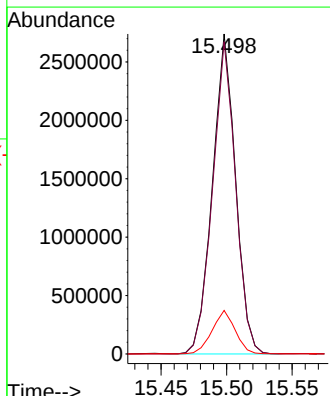
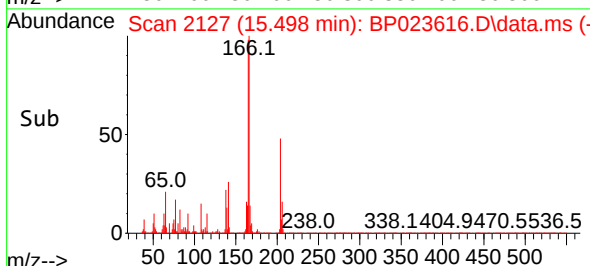
Reviewed By :Jagrut Upadhyay 01/16/2025
Supervised By :mohammad ahmed 01/20/2025

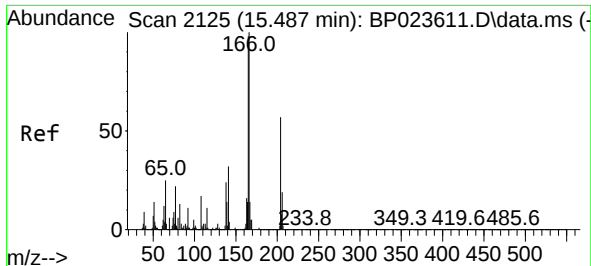


#61
Fluorene
Concen: 32.863 ng/ul
RT: 15.498 min Scan# 2127
Delta R.T. 0.006 min
Lab File: BP023616.D
Acq: 16 Jan 2025 13:00



Tgt Ion:166 Resp: 3358349
Ion Ratio Lower Upper
166 100
165 97.6 77.8 116.8
167 13.6 10.9 16.3





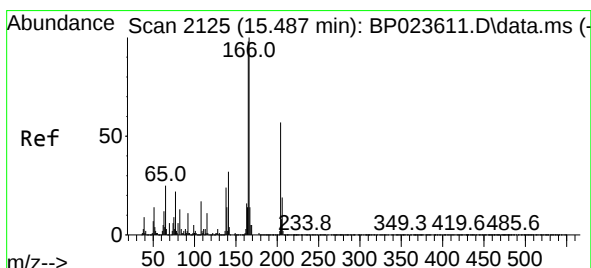
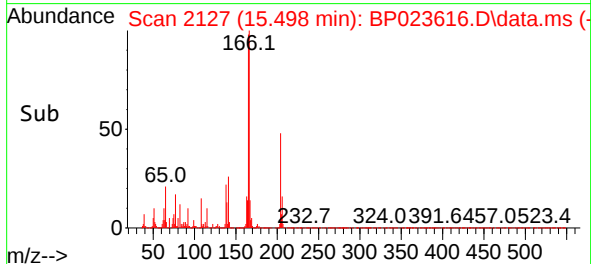
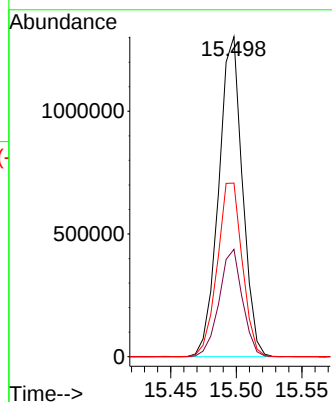
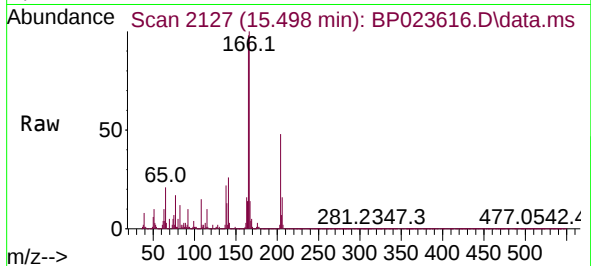
#62
4-Chlorophenyl-phenylether
Concen: 32.830 ng/ul
RT: 15.498 min Scan# 2127
Delta R.T. -0.000 min
Lab File: BP023616.D
Acq: 16 Jan 2025 13:00

Instrument :
BNA_P
ClientSampleId :
SLCS062

Tgt Ion:204 Resp: 163942
Ion Ratio Lower Upper
204 100
206 33.5 26.5 39.7
141 54.2 45.3 67.9

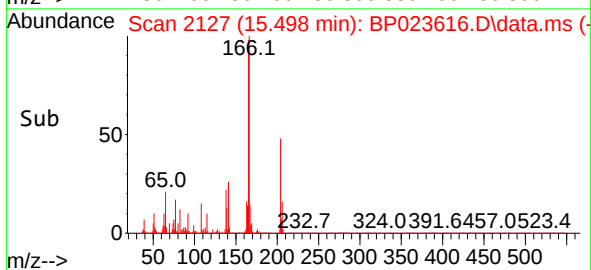
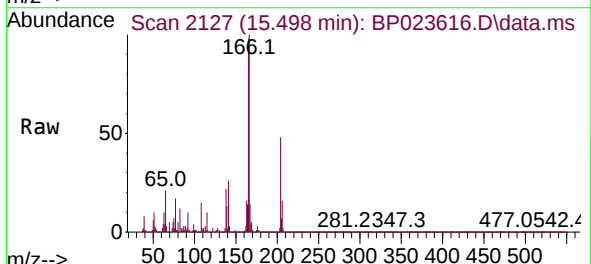
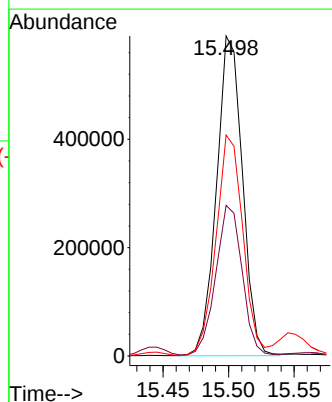
Manual Integrations
APPROVED

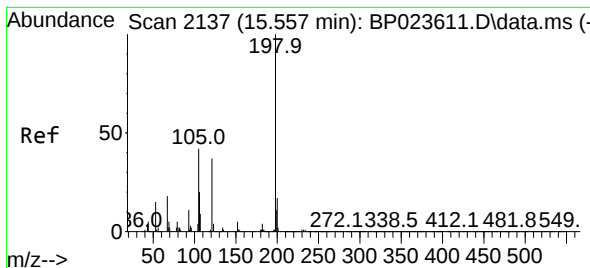
Reviewed By :Jagrut Upadhyay 01/16/2025
Supervised By :mohammad ahmed 01/20/2025



#63
4-Nitroaniline
Concen: 43.000 ng/ul
RT: 15.498 min Scan# 2127
Delta R.T. -0.000 min
Lab File: BP023616.D
Acq: 16 Jan 2025 13:00

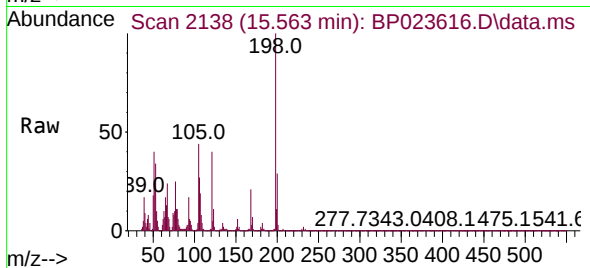
Tgt Ion:138 Resp: 812391
Ion Ratio Lower Upper
138 100
92 47.0 38.7 58.1
108 69.1 58.7 88.1





#66
4,6-Dinitro-2-methylphenol
Concen: 29.055 ng/ul
RT: 15.563 min Scan# 2138
Delta R.T. -0.000 min
Lab File: BP023616.D
Acq: 16 Jan 2025 13:00

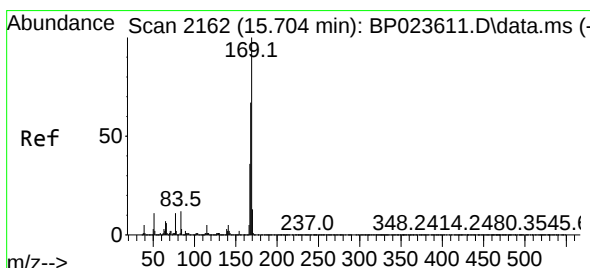
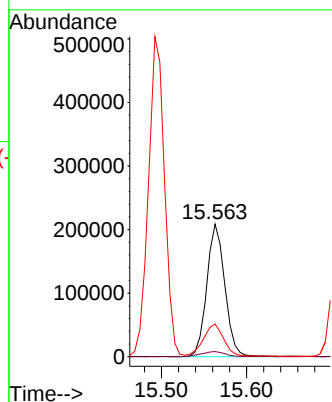
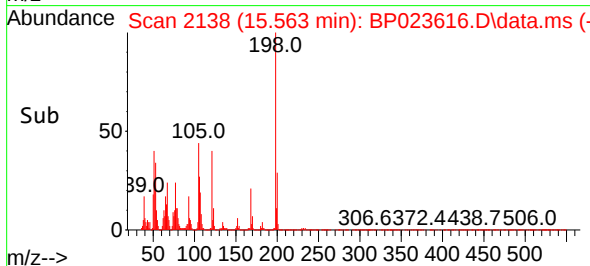
Instrument :
BNA_P
ClientSampleId :
SLCS062



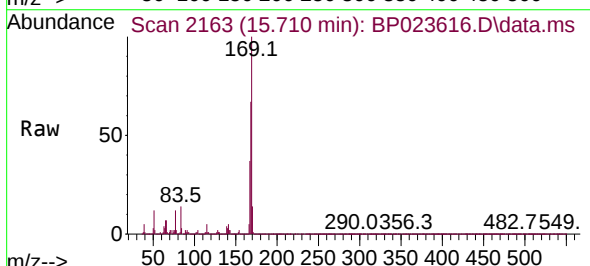
Tgt Ion:198 Resp: 30618
Ion Ratio Lower Upper
198 100
182 3.9 3.0 4.6
77 24.6 19.9 29.9

Manual Integrations
APPROVED

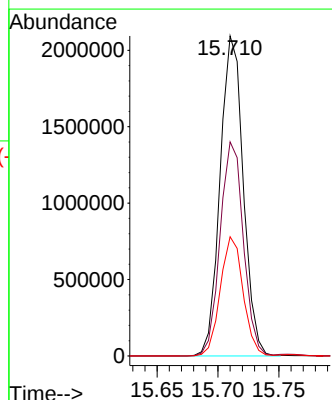
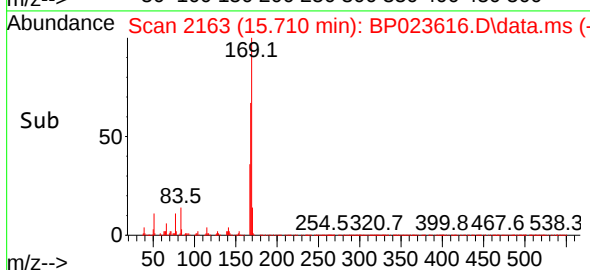
Reviewed By :Jagrut Upadhyay 01/16/2025
Supervised By :mohammad ahmed 01/20/2025

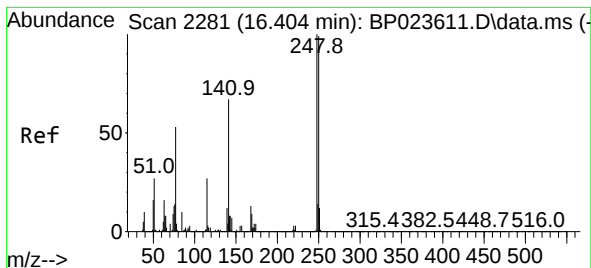


#67
N-Nitrosodiphenylamine
Concen: 30.416 ng/ul
RT: 15.710 min Scan# 2163
Delta R.T. -0.006 min
Lab File: BP023616.D
Acq: 16 Jan 2025 13:00



Tgt Ion:169 Resp: 2771540
Ion Ratio Lower Upper
169 100
168 66.9 54.0 81.0
167 37.2 29.9 44.9





#68

4-Bromophenyl-phenylether

Concen: 29.745 ng/ul

RT: 16.410 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP023616.D

Acq: 16 Jan 2025 13:00

Instrument :

BNA_P

ClientSampleId :

SLCS062

Tgt Ion:248 Resp: 96494

Ion Ratio Lower Upper

248 100

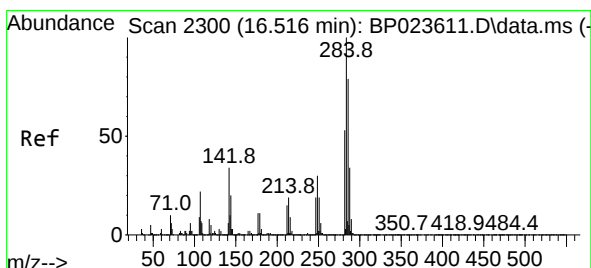
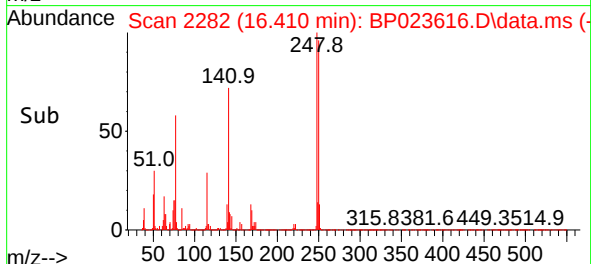
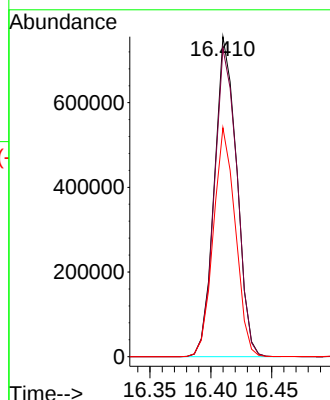
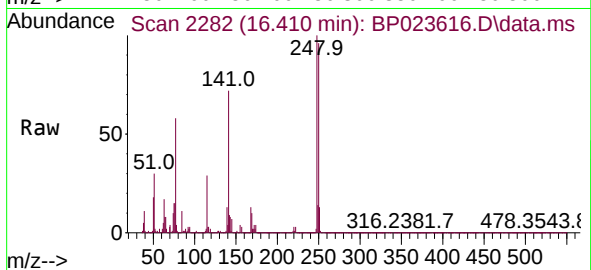
250 96.4 78.2 117.4

141 71.6 56.2 84.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/16/2025
Supervised By :mohammad ahmed 01/20/2025



#69

Hexachlorobenzene

Concen: 30.078 ng/ul

RT: 16.522 min Scan# 2301

Delta R.T. -0.006 min

Lab File: BP023616.D

Acq: 16 Jan 2025 13:00

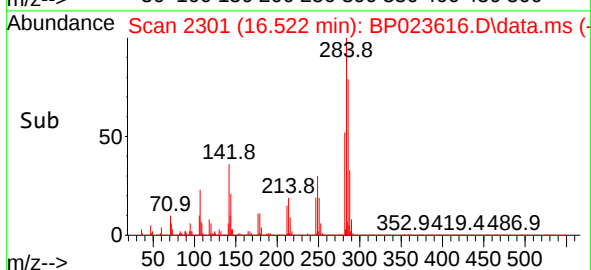
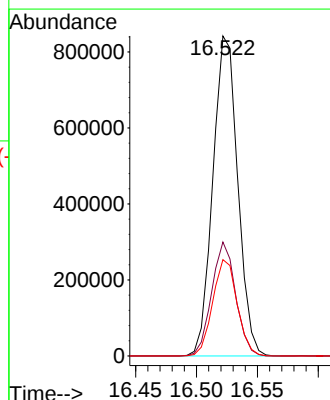
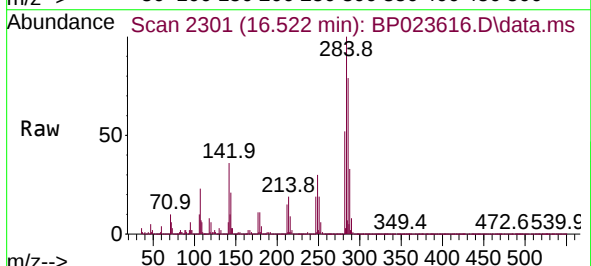
Tgt Ion:284 Resp: 1196332

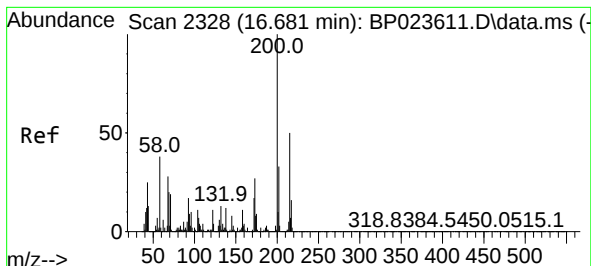
Ion Ratio Lower Upper

284 100

142 35.6 26.3 39.5

249 30.1 23.8 35.6





#70

Atrazine

Concen: 29.591 ng/ul

RT: 16.692 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP023616.D

Acq: 16 Jan 2025 13:00

Instrument :

BNA_P

ClientSampleId :

SLCS062

Tgt Ion:200 Resp: 93606

Ion Ratio Lower Upper

200 100

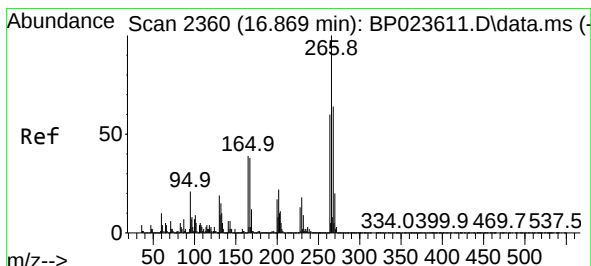
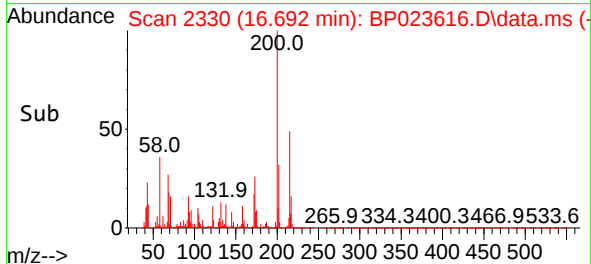
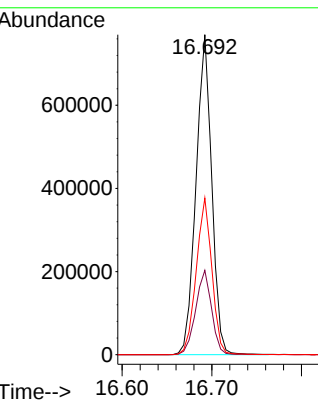
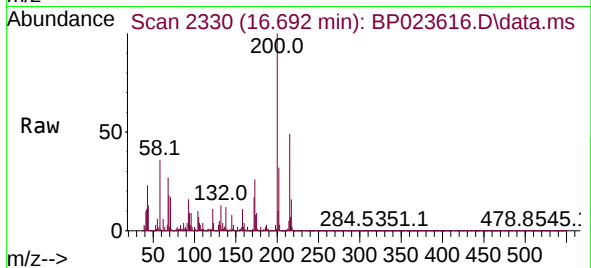
173 26.3 21.7 32.5

215 49.0 39.5 59.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/16/2025
Supervised By :mohammad ahmed 01/20/2025



#71

Pentachlorophenol

Concen: 31.268 ng/ul

RT: 16.875 min Scan# 2361

Delta R.T. -0.000 min

Lab File: BP023616.D

Acq: 16 Jan 2025 13:00

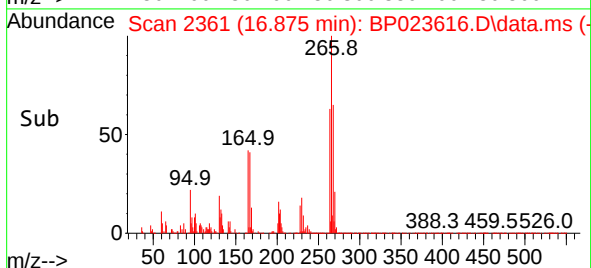
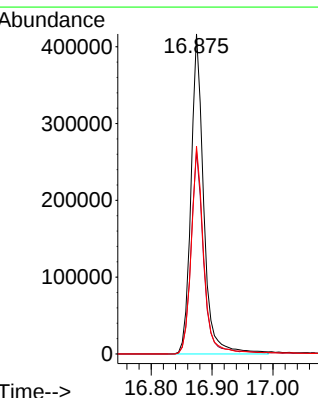
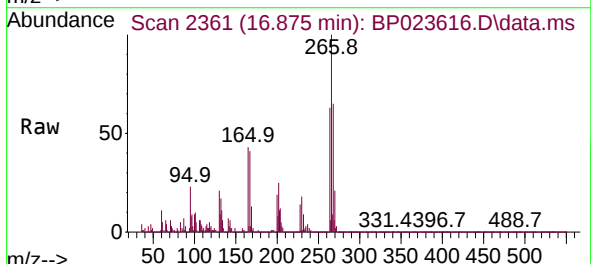
Tgt Ion:266 Resp: 606397

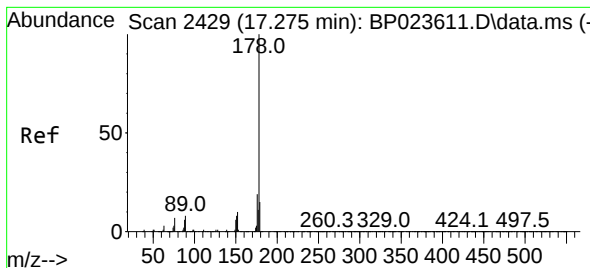
Ion Ratio Lower Upper

266 100

264 63.4 49.5 74.3

268 65.0 50.6 76.0





#72

Phenanthrene

Concen: 30.598 ng/u1

RT: 17.280 min Scan# 2429

Delta R.T. -0.006 min

Lab File: BP023616.D

Acq: 16 Jan 2025 13:00

Instrument :

BNA_P

ClientSampleId :

SLCS062

Tgt Ion:178 Resp: 522076

Ion Ratio Lower Upper

178 100

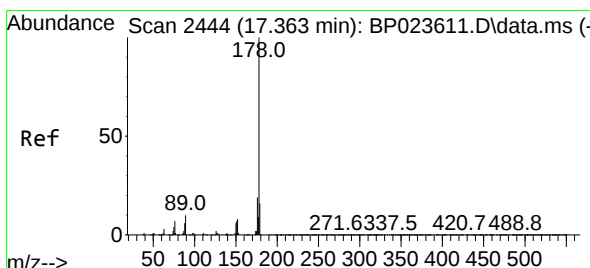
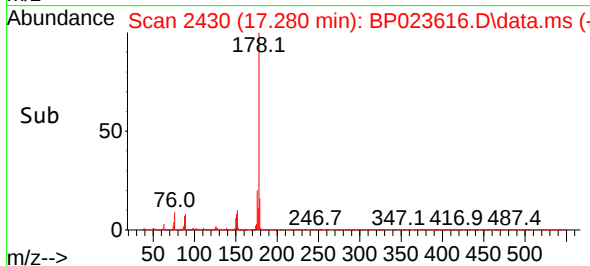
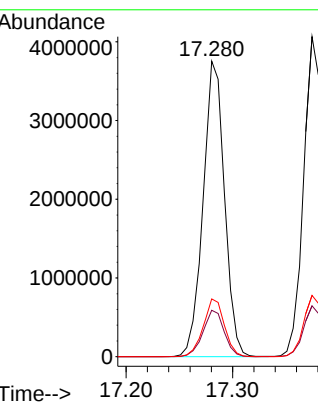
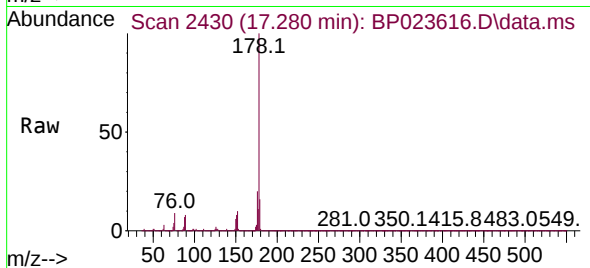
179 15.7 12.4 18.6

176 19.5 15.4 23.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/16/2025
Supervised By :mohammad ahmed 01/20/2025



#74

Anthracene

Concen: 31.228 ng/u1

RT: 17.375 min Scan# 2446

Delta R.T. -0.006 min

Lab File: BP023616.D

Acq: 16 Jan 2025 13:00

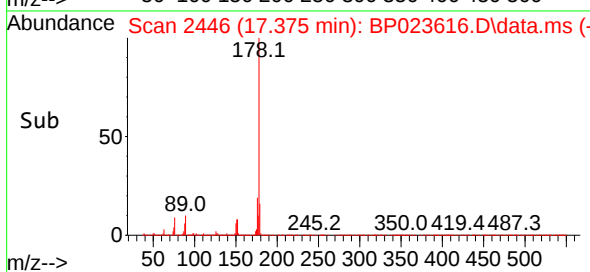
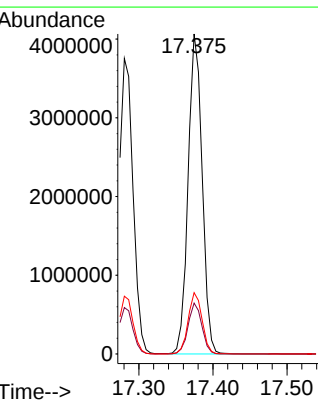
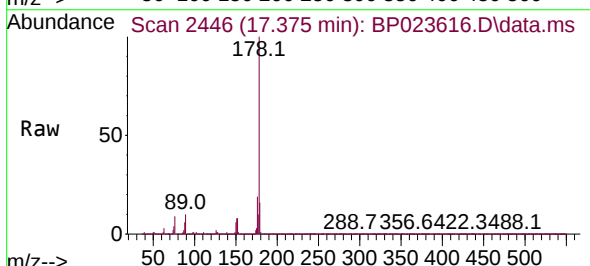
Tgt Ion:178 Resp: 5346168

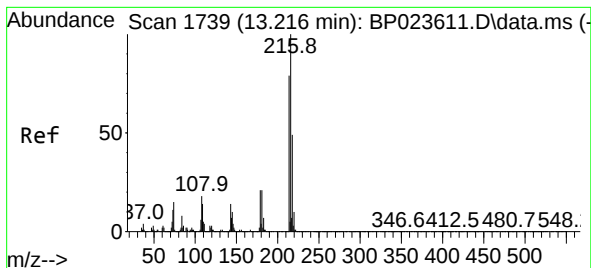
Ion Ratio Lower Upper

178 100

179 15.9 12.6 18.8

176 19.2 15.0 22.4





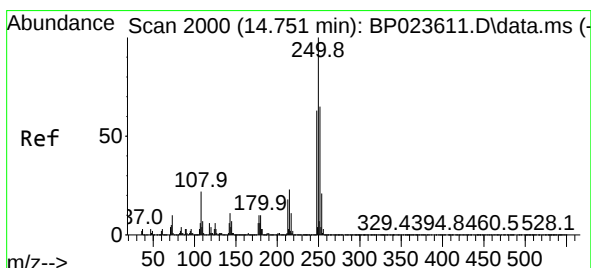
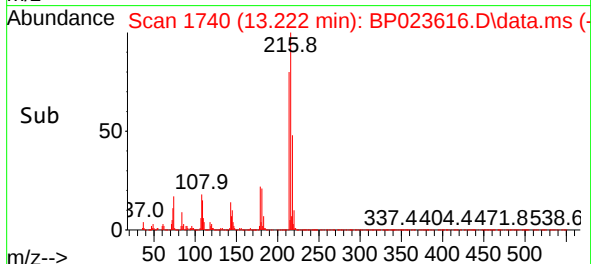
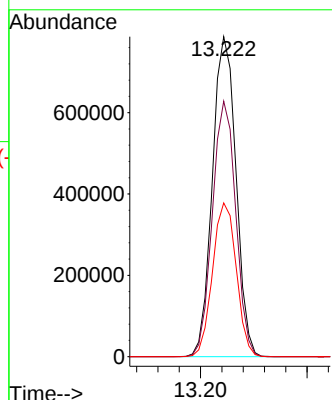
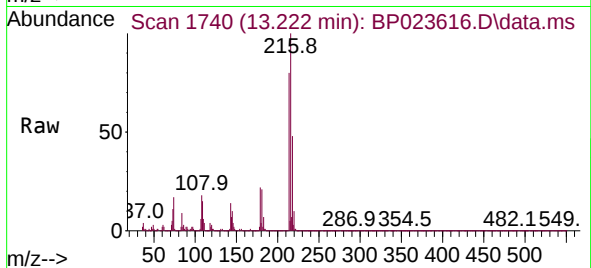
#75
1,2,3,4-Tetrachlorobenzene
Concen: 27.156 ng/uL
RT: 13.222 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP023616.D
Acq: 16 Jan 2025 13:00

Instrument :
BNA_P
ClientSampleId :
SLCS062

Tgt Ion:216 Resp: 120944
Ion Ratio Lower Upper
216 100
214 79.8 62.9 94.3
218 48.1 39.0 58.6

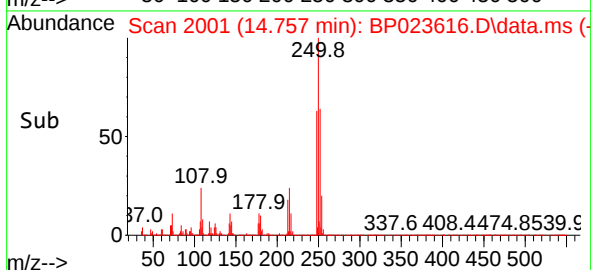
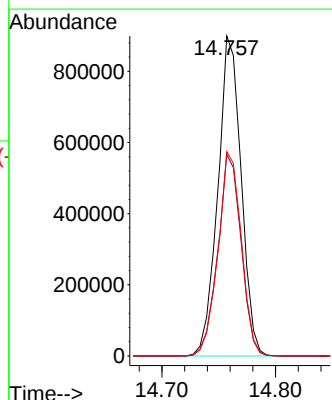
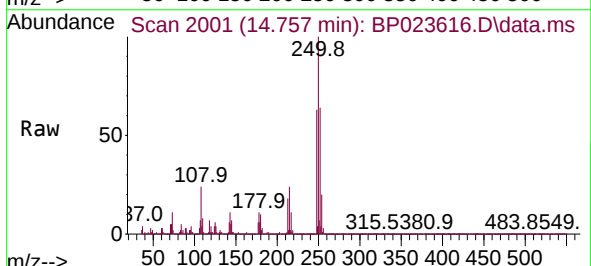
Manual Integrations
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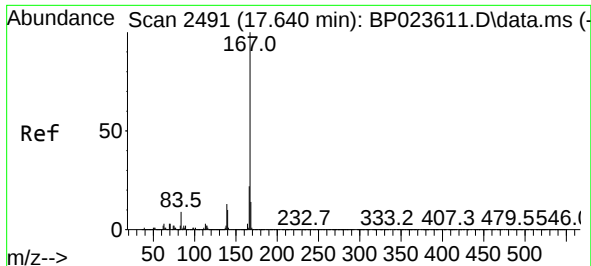
Reviewed By :Jagrut Upadhyay 01/16/2025
Supervised By :mohammad ahmed 01/20/2025



#76
Pentachlorobenzene
Concen: 27.175 ng/uL
RT: 14.757 min Scan# 2001
Delta R.T. -0.006 min
Lab File: BP023616.D
Acq: 16 Jan 2025 13:00

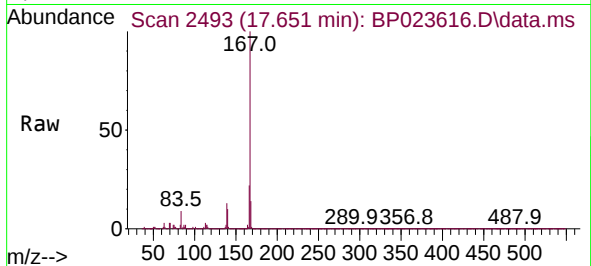
Tgt Ion:250 Resp: 1282103
Ion Ratio Lower Upper
250 100
248 63.0 50.2 75.4
252 63.9 51.2 76.8





#77
 Carbazole
 Concen: 34.694 ng/ul
 RT: 17.651 min Scan# 2493
 Delta R.T. -0.000 min
 Lab File: BP023616.D
 Acq: 16 Jan 2025 13:00

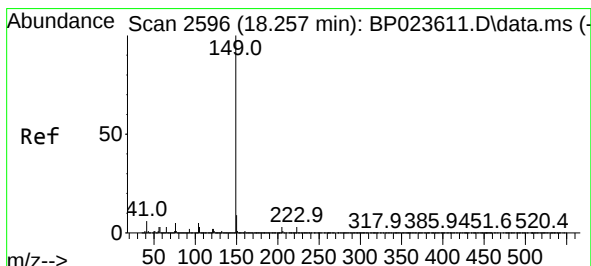
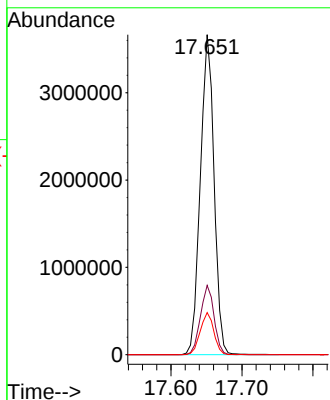
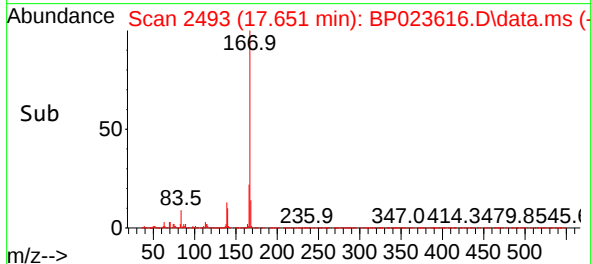
Instrument :
 BNA_P
 ClientSampleId :
 SLCS062



Tgt Ion:167 Resp: 4932920
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.1 25.7
 139 13.1 10.4 15.6

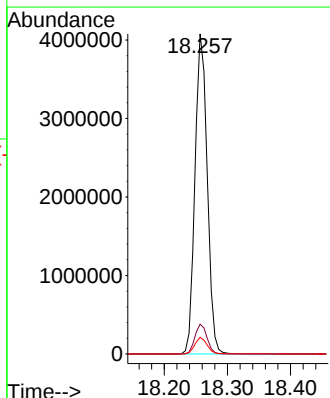
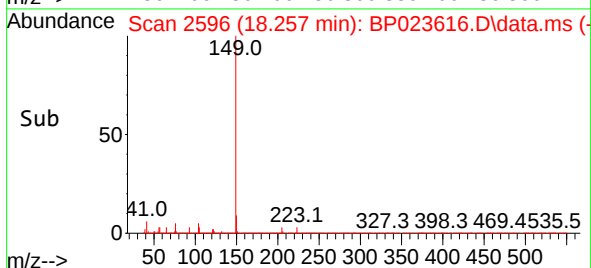
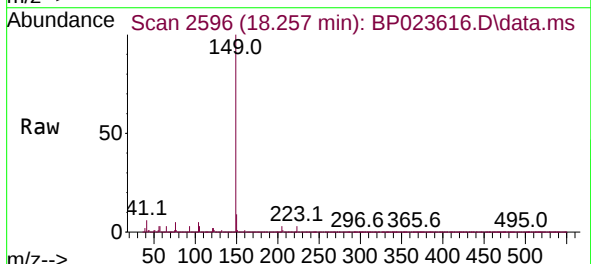
Manual Integrations
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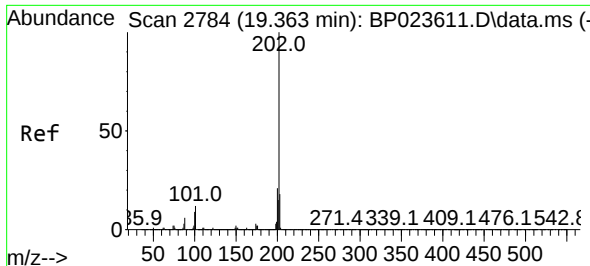
Reviewed By :Jagrut Upadhyay 01/16/2025
 Supervised By :mohammad ahmed 01/20/2025



#78
 Di-n-butylphthalate
 Concen: 33.189 ng/ul
 RT: 18.257 min Scan# 2596
 Delta R.T. -0.012 min
 Lab File: BP023616.D
 Acq: 16 Jan 2025 13:00

Tgt Ion:149 Resp: 5480510
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.4 11.0
 104 5.2 4.1 6.1





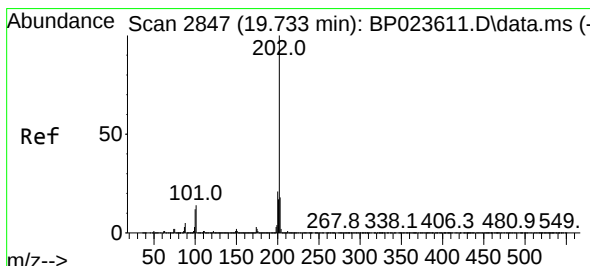
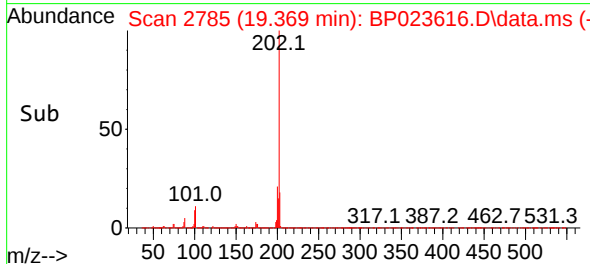
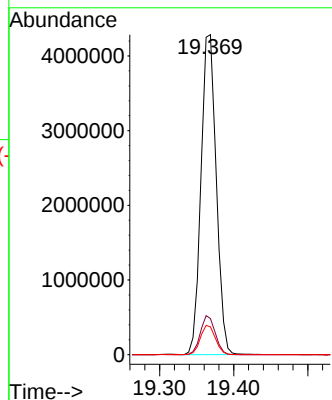
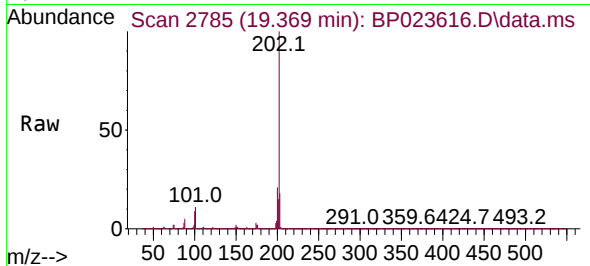
#80
Fluoranthene
Concen: 33.099 ng/u1
RT: 19.369 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP023616.D
Acq: 16 Jan 2025 13:00

Instrument :
BNA_P
ClientSampleId :
SLCS062

Tgt Ion:202 Resp: 6145504
Ion Ratio Lower Upper
202 100
101 11.3 9.9 14.9
100 8.7 7.4 11.2

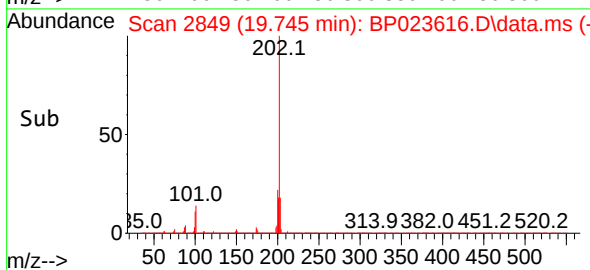
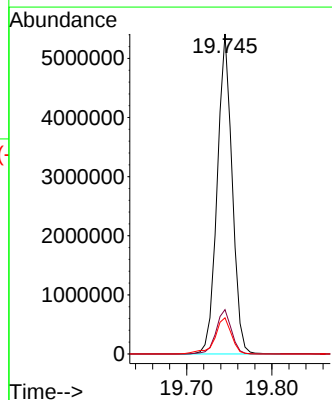
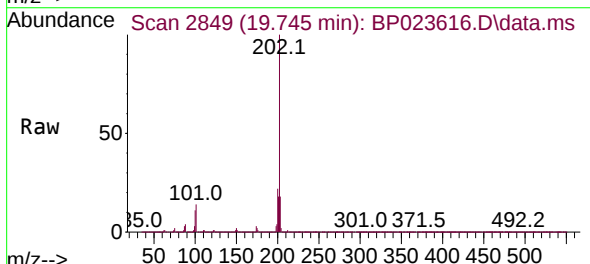
Manual Integrations
APPROVED

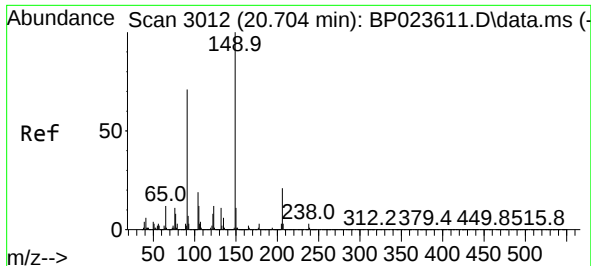
Reviewed By :Jagrut Upadhyay 01/16/2025
Supervised By :mohammad ahmed 01/20/2025



#82
Pyrene
Concen: 32.572 ng/u1
RT: 19.745 min Scan# 2849
Delta R.T. -0.006 min
Lab File: BP023616.D
Acq: 16 Jan 2025 13:00

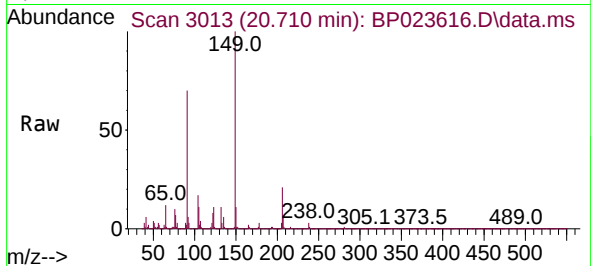
Tgt Ion:202 Resp: 6589365
Ion Ratio Lower Upper
202 100
101 13.8 11.3 16.9
100 11.3 9.0 13.6





#83
Butylbenzylphthalate
Concen: 35.103 ng/ul
RT: 20.710 min Scan# 3012
Delta R.T. -0.006 min
Lab File: BP023616.D
Acq: 16 Jan 2025 13:00

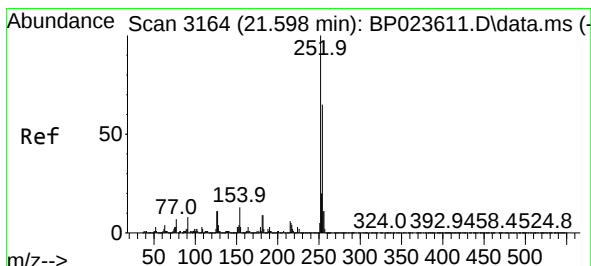
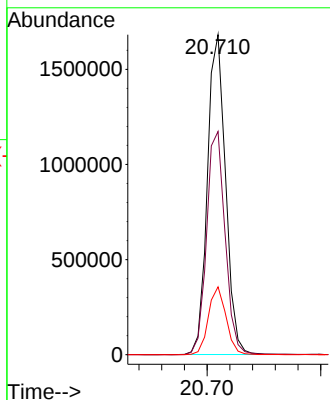
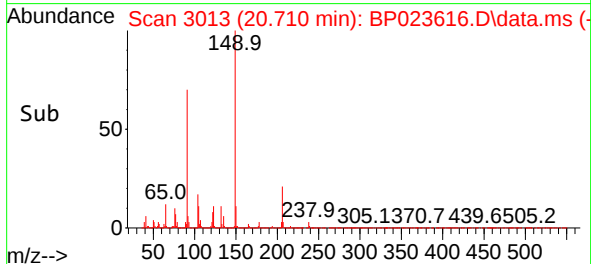
Instrument :
BNA_P
ClientSampleId :
SLCS062



Tgt Ion:149 Resp: 186563
Ion Ratio Lower Upper
149 100
91 69.8 57.3 85.9
206 21.2 16.7 25.1

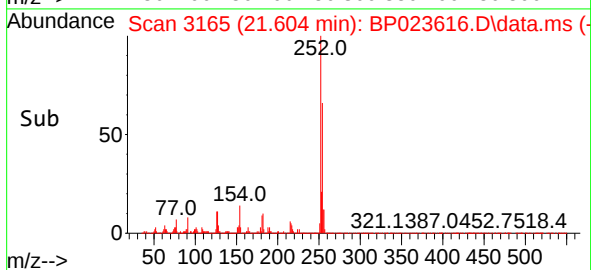
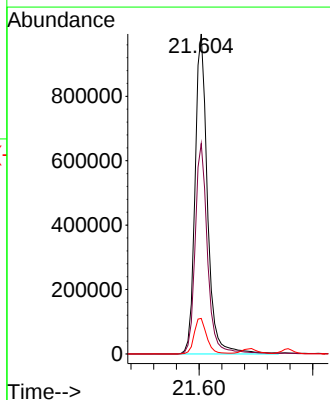
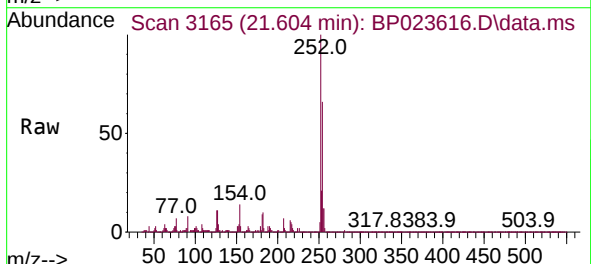
Manual Integrations
APPROVED

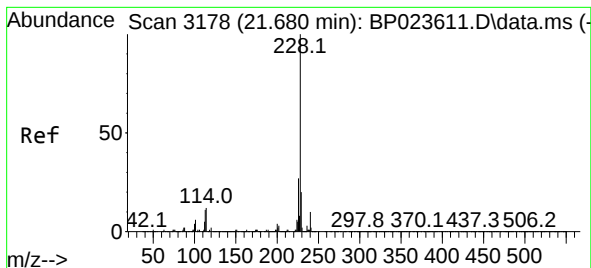
Reviewed By :Jagrut Upadhyay 01/16/2025
Supervised By :mohammad ahmed 01/20/2025



#84
3,3'-Dichlorobenzidine
Concen: 30.528 ng/ul
RT: 21.604 min Scan# 3165
Delta R.T. -0.000 min
Lab File: BP023616.D
Acq: 16 Jan 2025 13:00

Tgt Ion:252 Resp: 1517400
Ion Ratio Lower Upper
252 100
254 65.7 52.2 78.4
126 11.1 9.1 13.7





#85

Benzo(a)anthracene

Concen: 31.471 ng/ul

RT: 21.686 min Scan# 3178

Delta R.T. -0.006 min

Lab File: BP023616.D

Acq: 16 Jan 2025 13:00

Instrument :

BNA_P

ClientSampleId :

SLCS062

Tgt Ion:228 Resp: 655595

Ion Ratio Lower Upper

228 100

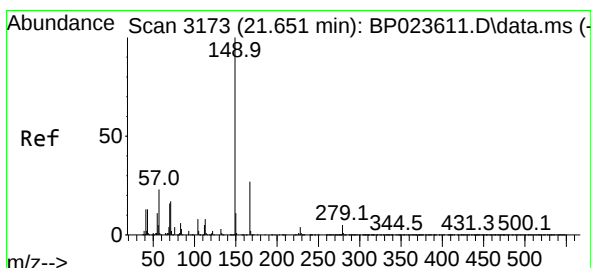
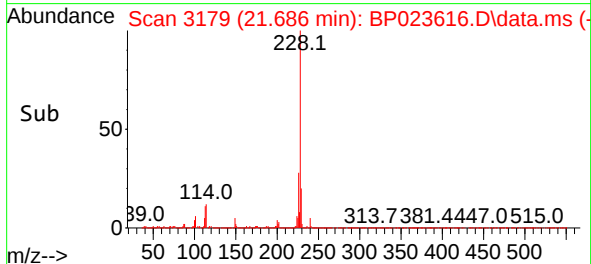
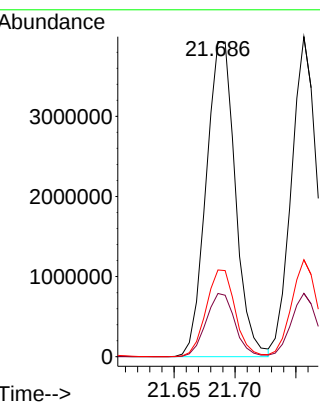
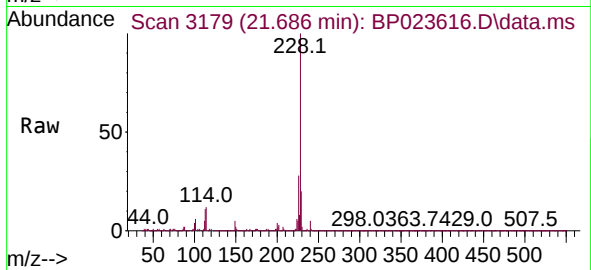
229 20.1 15.6 23.4

226 27.5 21.6 32.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/16/2025
Supervised By :mohammad ahmed 01/20/2025



#86

Bis(2-ethylhexyl)phthalate

Concen: 34.252 ng/ul

RT: 21.663 min Scan# 3175

Delta R.T. 0.006 min

Lab File: BP023616.D

Acq: 16 Jan 2025 13:00

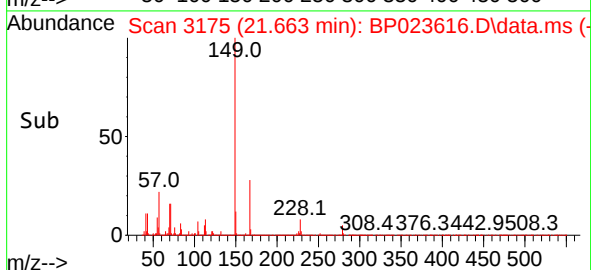
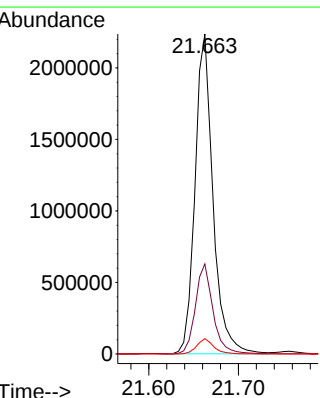
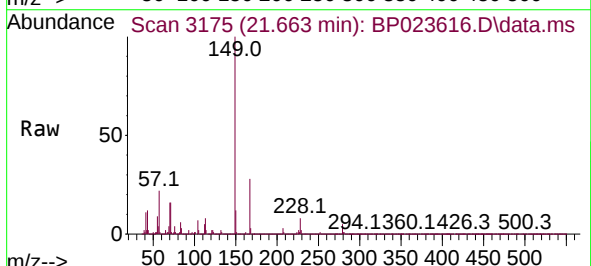
Tgt Ion:149 Resp: 3105570

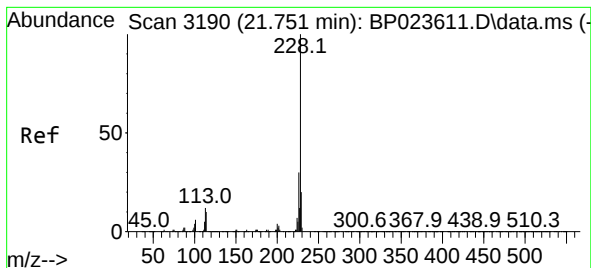
Ion Ratio Lower Upper

149 100

167 28.2 21.7 32.5

279 4.8 3.4 5.2





#87

Chrysene

Concen: 31.355 ng/ul

RT: 21.757 min Scan# 31

Delta R.T. -0.000 min

Lab File: BP023616.D

Acq: 16 Jan 2025 13:00

Instrument :

BNA_P

ClientSampleId :

SLCS062

Tgt Ion:228 Resp: 608207

Ion Ratio Lower Upper

228 100

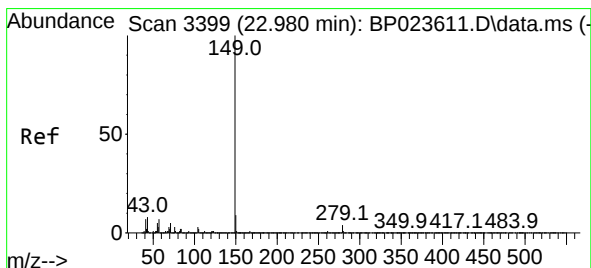
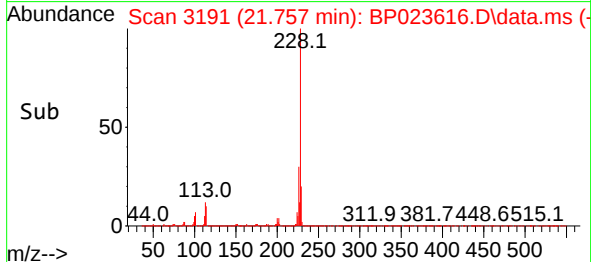
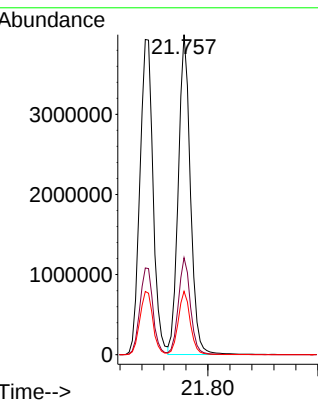
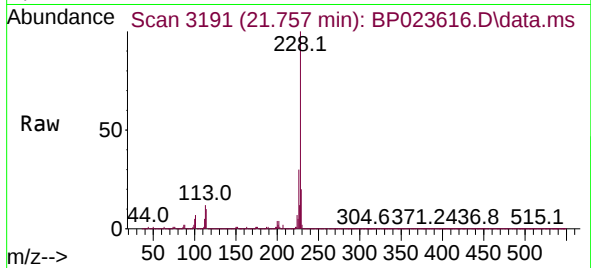
226 30.3 24.2 36.4

229 19.8 15.7 23.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/16/2025
Supervised By :mohammad ahmed 01/20/2025



#89

Di-n-octyl phthalate

Concen: 34.758 ng/ul

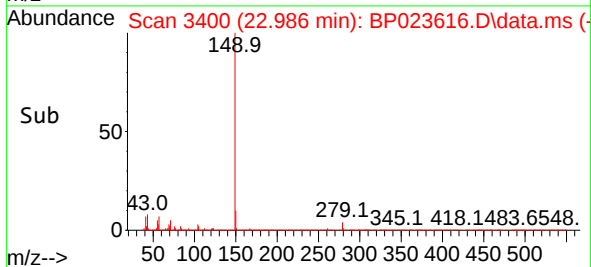
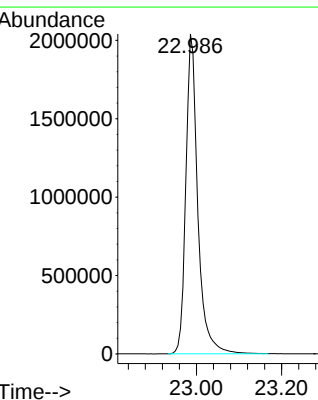
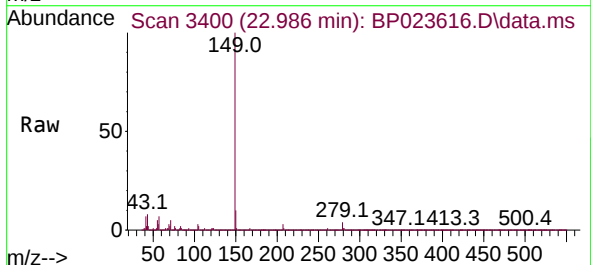
RT: 22.986 min Scan# 3400

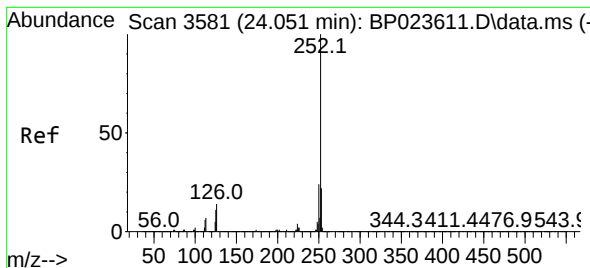
Delta R.T. -0.006 min

Lab File: BP023616.D

Acq: 16 Jan 2025 13:00

Tgt Ion:149 Resp: 3962918





#90

Benzo(b)fluoranthene

Concen: 34.101 ng/ul

RT: 24.062 min Scan# 3581

Delta R.T. 0.006 min

Lab File: BP023616.D

Acq: 16 Jan 2025 13:00

Instrument :

BNA_P

ClientSampleId :

SLCS062

Tgt Ion:252 Resp: 580340

Ion Ratio Lower Upper

252 100

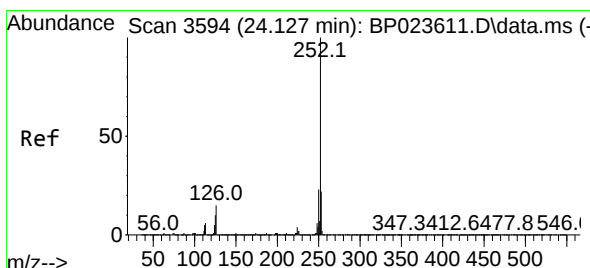
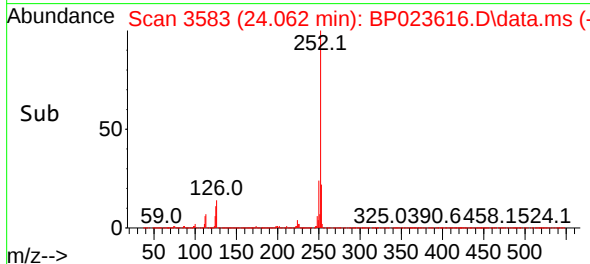
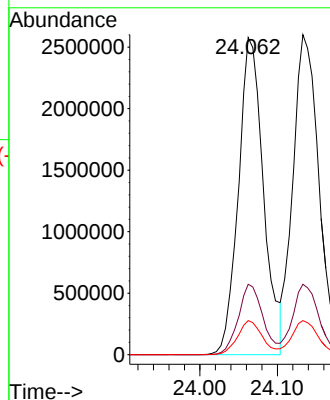
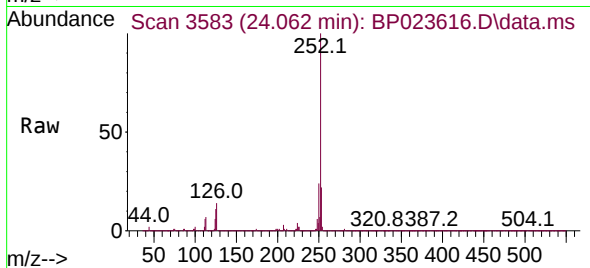
253 22.2 17.6 26.4

125 10.8 8.6 13.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/16/2025
Supervised By :mohammad ahmed 01/20/2025



#91

Benzo(k)fluoranthene

Concen: 33.141 ng/ul

RT: 24.133 min Scan# 3595

Delta R.T. -0.006 min

Lab File: BP023616.D

Acq: 16 Jan 2025 13:00

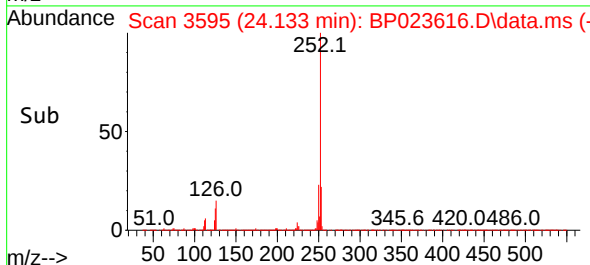
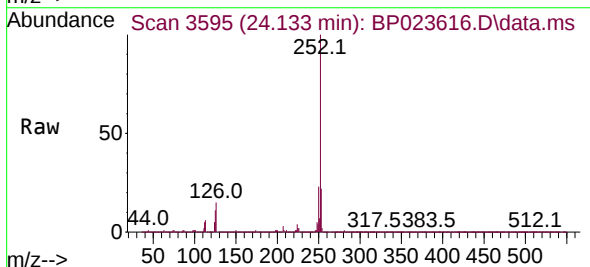
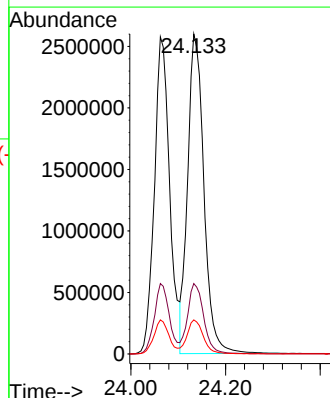
Tgt Ion:252 Resp: 6180569

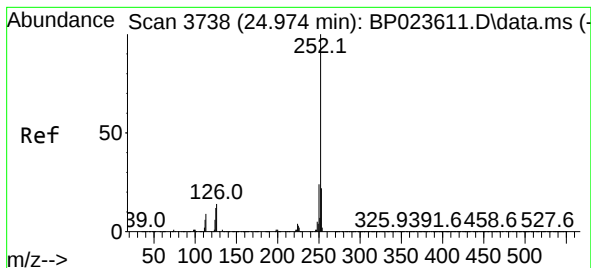
Ion Ratio Lower Upper

252 100

253 22.0 17.6 26.4

125 10.6 8.4 12.6





#93

Benzo(a)pyrene

Concen: 32.880 ng/ul

RT: 24.986 min Scan# 31

Delta R.T. -0.000 min

Lab File: BP023616.D

Acq: 16 Jan 2025 13:00

Instrument :

BNA_P

ClientSampleId :

SLCS062

Tgt Ion:252 Resp: 550478

Ion Ratio Lower Upper

252 100

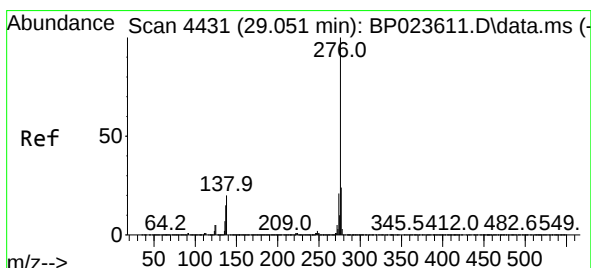
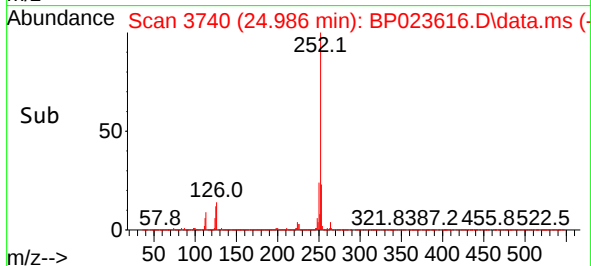
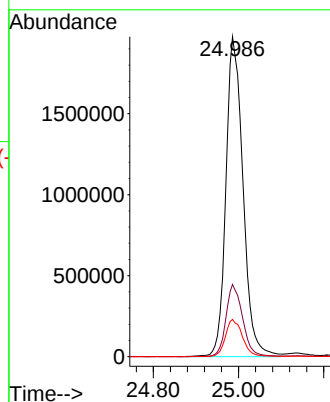
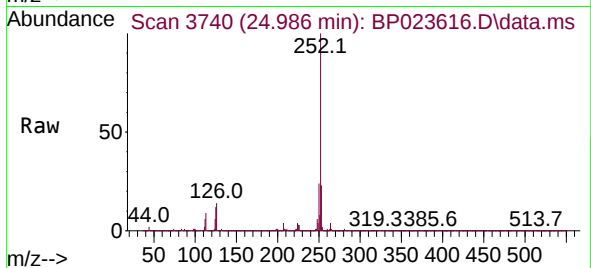
253 22.6 18.0 27.0

125 11.7 9.7 14.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/16/2025
Supervised By :mohammad ahmed 01/20/2025



#94

Indeno(1,2,3-cd)pyrene

Concen: 32.195 ng/ul m

RT: 29.074 min Scan# 4435

Delta R.T. 0.018 min

Lab File: BP023616.D

Acq: 16 Jan 2025 13:00

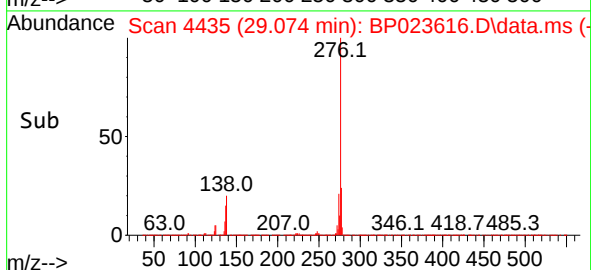
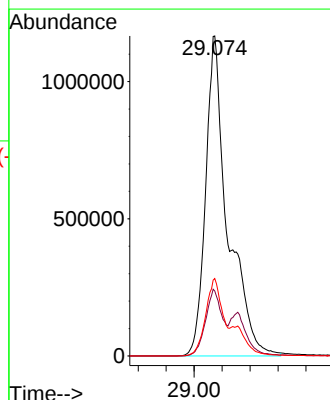
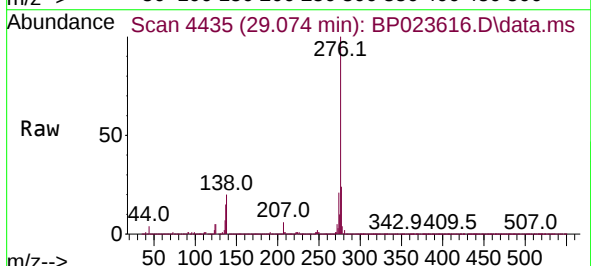
Tgt Ion:276 Resp: 6413320

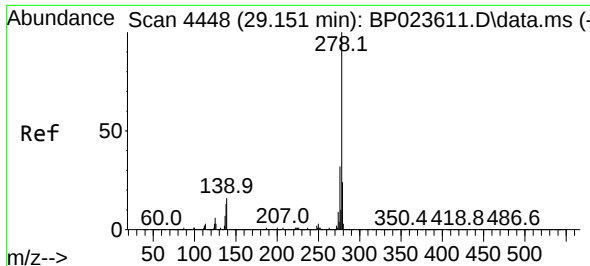
Ion Ratio Lower Upper

276 100

138 20.3 16.3 24.5

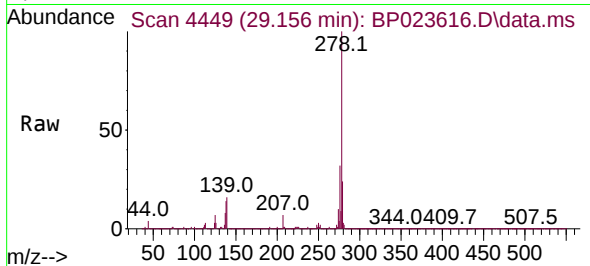
277 24.2 19.4 29.0





#95
Dibenzo(a,h)anthracene
Concen: 31.968 ng/ul
RT: 29.156 min Scan# 4448
Delta R.T. 0.023 min
Lab File: BP023616.D
Acq: 16 Jan 2025 13:00

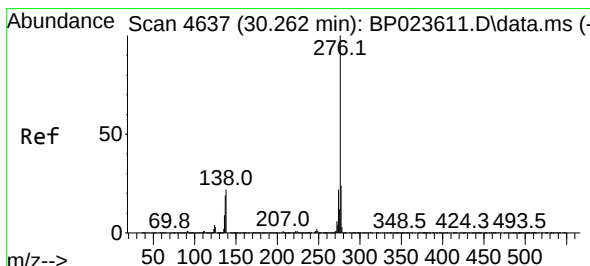
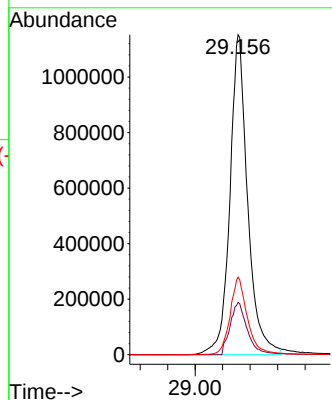
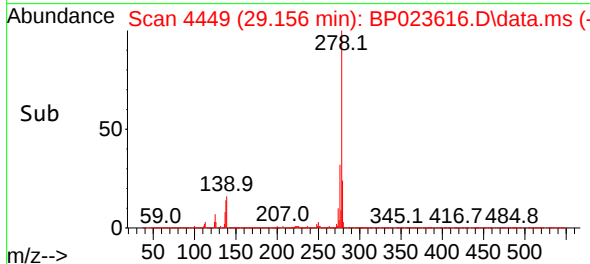
Instrument :
BNA_P
ClientSampleId :
SLCS062



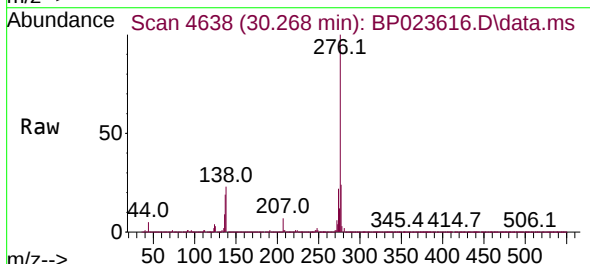
Tgt Ion:278 Resp: 516098
Ion Ratio Lower Upper
278 100
139 16.3 12.6 18.8
279 24.2 19.0 28.4

Manual Integrations
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Reviewed By :Jagrut Upadhyay 01/16/2025
Supervised By :mohammad ahmed 01/20/2025



#96
Benzo(g,h,i)perylene
Concen: 31.560 ng/ul
RT: 30.268 min Scan# 4638
Delta R.T. 0.029 min
Lab File: BP023616.D
Acq: 16 Jan 2025 13:00



Tgt Ion:276 Resp: 4931781
Ion Ratio Lower Upper
276 100
138 22.6 17.4 26.0
277 24.1 19.5 29.3

