

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP013025\
 Data File : BP023816.D
 Acq On : 31 Jan 2025 03:13
 Operator : RC/JU
 Sample : PB166367BS
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS367

Quant Time: Jan 31 08:45:14 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jan 31 08:09:38 2025
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 01/31/2025
 Supervised By :mohammad ahmed 02/04/2025

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.787	152	472523	20.000	ng/u1	0.02
20) Naphthalene-d8	10.563	136	2014609	20.000	ng/u1	0.02
38) Acenaphthene-d10	14.410	164	1451673	20.000	ng/u1	0.01
64) Phenanthrene-d10	17.204	188	3115285	20.000	ng/u1	0.00
79) Chrysene-d12	21.639	240	3241768	20.000	ng/u1	0.00
88) Perylene-d12	25.021	264	3563232	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.299	96	53783	4.729	ng/uL	0.01
4) Pyridine-d5	3.711	84	843128	25.692	ng/u1	0.02
7) Phenol-d5	6.981	99	1162651	27.803	ng/u1	0.04
9) Bis-(2-Chloroethyl)eth...	7.122	67	533484	24.102	ng/u1	0.02
11) 2-Chlorophenol-d4	7.334	132	931136	28.356	ng/u1	0.02
15) 4-Methylphenol-d8	8.499	113	954589	27.945	ng/u1	0.03
21) Nitrobenzene-d5	8.934	128	415222	25.761	ng/u1	0.02
24) 2-Nitrophenol-d4	9.646	143	462816	26.611	ng/u1	0.02
28) 2,4-Dichlorophenol-d3	10.199	165	951629	29.827	ng/u1	0.02
31) 4-Chloroaniline-d4	10.693	131	1166275	24.443	ng/u1	0.01
46) Dimethylphthalate-d6	13.810	166	2785875	25.728	ng/u1	0.00
49) Acenaphthylene-d8	14.098	160	3096819	25.358	ng/u1	0.00
54) 4-Nitrophenol-d4	14.634	143	553530	25.741	ng/u1	0.01
60) Fluorene-d10	15.410	176	2378372	26.083	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.528	200	485283	25.250	ng/u1	0.00
73) Anthracene-d10	17.304	188	3854652	25.200	ng/u1	-0.01
81) Pyrene-d10	19.663	212	4470821	25.739	ng/u1	-0.02
92) Benzo(a)pyrene-d12	24.792	264	4783604	25.730	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.334	88	107747	9.009	ng/uL	98
5) Pyridine	3.734	79	848106	25.814	ng/u1	97
6) Benzaldehyde	6.934	77	184861	9.007	ng/u1	99
8) Phenol	7.005	94	1183429	27.561	ng/u1	100
10) Bis(2-Chloroethyl)ether	7.211	93	782230	23.932	ng/u1	100
12) 2-Chlorophenol	7.369	128	946312	27.972	ng/u1	98
13) 2-Methylphenol	8.240	108	883129	27.335	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.299	45	804512	23.857	ng/u1	100
16) Acetophenone	8.599	105	1273179	24.381	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.587	70	605760	24.634	ng/u1	98
18) 4-Methylphenol	8.563	108	997114	27.817	ng/u1	100
19) Hexachloroethane	8.858	117	323346	24.172	ng/u1	98
22) Nitrobenzene	8.975	77	864180	24.706	ng/u1	99
23) Isophorone	9.505	82	1815034	25.699	ng/u1	99
25) 2-Nitrophenol	9.675	139	496983	26.198	ng/u1	99
26) 2,4-Dimethylphenol	9.752	107	1001008	28.510	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.969	93	1075735	24.452	ng/u1	100
29) 2,4-Dichlorophenol	10.222	162	935927	28.927	ng/u1	97
30) Naphthalene	10.610	128	2648504	24.560	ng/u1	100
32) 4-Chloroaniline	10.716	127	706230	15.684	ng/u1	99
33) Hexachlorobutadiene	10.899	225	480513	24.532	ng/u1	99
34) Caprolactam	11.504	113	344008	27.444	ng/u1	99
35) 4-Chloro-3-methylphenol	11.863	107	1017358	29.251	ng/u1	99
36) 2-Methylnaphthalene	12.222	142	1898202	25.035	ng/u1	100

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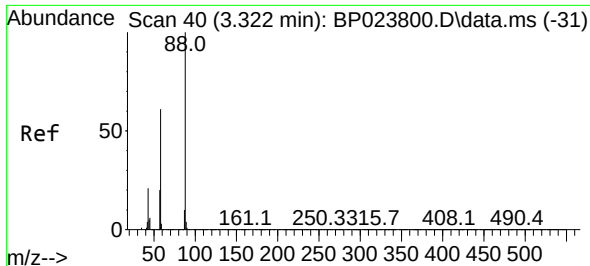
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Manual Integrations
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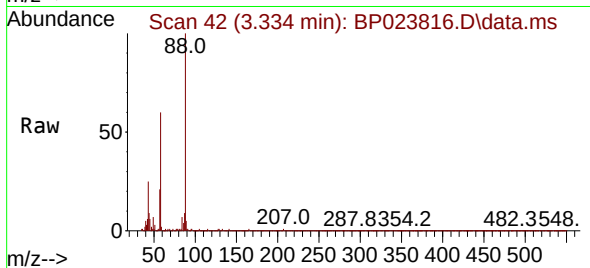
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.440	142	1919176	25.515	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.587	216	1010575	23.548	ng/ul	100
40) Hexachlorocyclopentadiene	12.575	237	469342	19.408	ng/ul	99
41) 2,4,6-Trichlorophenol	12.834	196	759503	26.495	ng/ul	99
42) 2,4,5-Trichlorophenol	12.916	196	854565	27.657	ng/ul	99
43) 1,1'-Biphenyl	13.234	154	2538914	23.561	ng/ul	99
44) 2-Chloronaphthalene	13.275	162	2011235	23.954	ng/ul	99
45) 2-Nitroaniline	13.475	65	576351	26.375	ng/ul	96
47) Dimethylphthalate	13.857	163	2717540	25.224	ng/ul	99
48) 2,6-Dinitrotoluene	13.969	165	557878	26.497	ng/ul	99
50) Acenaphthylene	14.128	152	3232645	24.856	ng/ul	99
51) 3-Nitroaniline	14.310	138	620252	26.806	ng/ul	98
52) Acenaphthene	14.469	153	2276476	24.688	ng/ul	100
53) 2,4-Dinitrophenol	14.510	184	303264	24.160	ng/ul	97
55) 4-Nitrophenol	14.651	109	389574	25.607	ng/ul	96
56) Dibenzofuran	14.810	168	3199797	25.043	ng/ul	99
57) 2,4-Dinitrotoluene	14.769	165	857379	27.377	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	15.045	232	696479	26.489	ng/ul	95
59) Diethylphthalate	15.240	149	2757162	25.543	ng/ul	99
61) Fluorene	15.463	166	2749956	25.944	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.463	204	1331855	25.383	ng/ul	99
63) 4-Nitroaniline	15.487	138	717190	31.857	ng/ul	99
66) 4,6-Dinitro-2-methylph...	15.540	198	517176	24.476	ng/ul	97
67) N-Nitrosodiphenylamine	15.681	169	2334117	24.550	ng/ul	100
68) 4-Bromophenyl-phenylether	16.375	248	882340	25.104	ng/ul	98
69) Hexachlorobenzene	16.487	284	1048436	24.619	ng/ul	100
70) Atrazine	16.663	200	877547	23.835	ng/ul	100
71) Pentachlorophenol	16.845	266	576088	21.993	ng/ul	99
72) Phenanthrene	17.245	178	4361202	24.790	ng/ul	100
74) Anthracene	17.339	178	4450597	25.085	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.198	216	1013615	22.219	ng/ul	99
76) Pentachlorobenzene	14.728	250	1127159	22.928	ng/ul	99
77) Carbazole	17.616	167	4205998	27.060	ng/ul	99
78) Di-n-butylphthalate	18.210	149	4934219	25.649	ng/ul	100
80) Fluoranthene	19.316	202	5126228	25.621	ng/ul	99
82) Pyrene	19.692	202	5454638	26.070	ng/ul	99
83) Butylbenzylphthalate	20.639	149	2273154	25.229	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.533	252	1794521	25.586	ng/ul	99
85) Benzo(a)anthracene	21.616	228	5309806	24.909	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.569	149	3248842	24.713	ng/ul	100
87) Chrysene	21.686	228	5056703	25.744	ng/ul	99
89) Di-n-octyl phthalate	22.863	149	5514522	25.817	ng/ul	100
90) Benzo(b)fluoranthene	23.951	252	5260449	24.330	ng/ul	99
91) Benzo(k)fluoranthene	24.027	252	5365488	24.754	ng/ul	100
93) Benzo(a)pyrene	24.868	252	4980641	24.668	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.892	276	6565588m	25.087	ng/ul	
95) Dibenzo(a,h)anthracene	28.980	278	5335652	25.132	ng/ul	99
96) Benzo(g,h,i)perylene	30.068	276	5111079	25.496	ng/ul	100

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



#2
1,4-Dioxane
Concen: 9.009 ng/uL
RT: 3.334 min Scan# 41
Delta R.T. 0.012 min
Lab File: BP023816.D
Acq: 31 Jan 2025 03:13

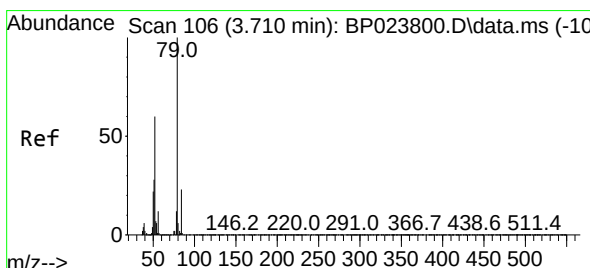
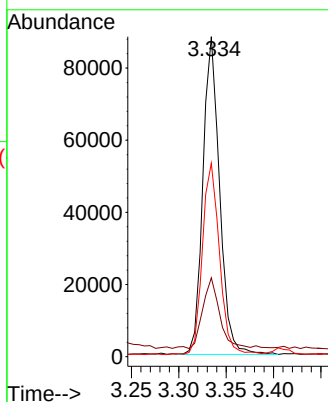
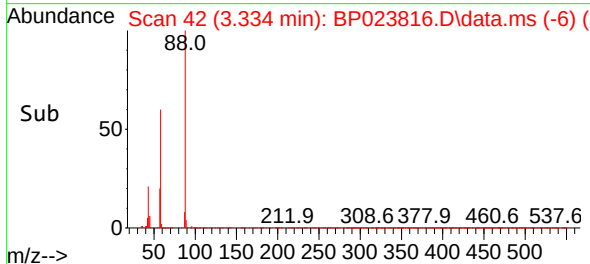
Instrument :
BNA_P
ClientSampleId :
SLCS367



Tgt Ion: 88 Resp: 10774
Ion Ratio Lower Upper
88 100
43 24.7 18.6 27.8
58 60.5 49.3 73.9

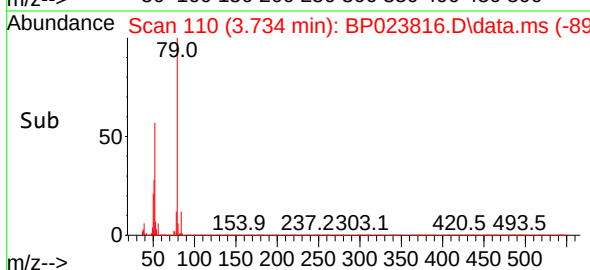
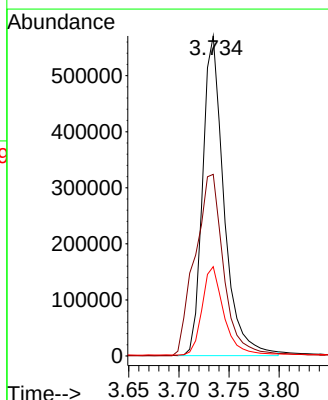
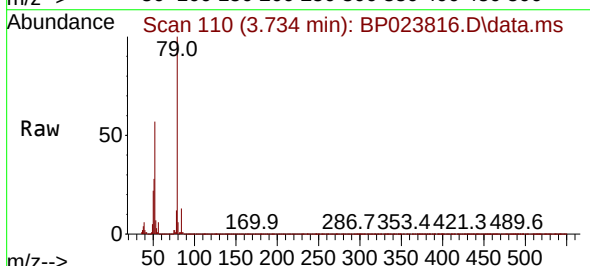
Manual Integrations
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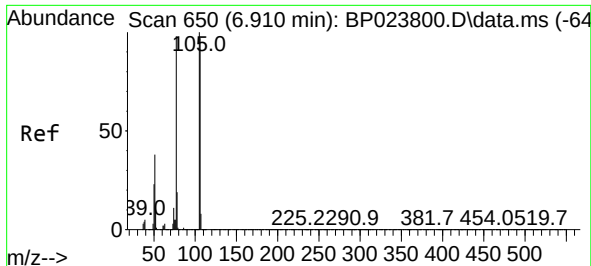
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025



#5
Pyridine
Concen: 25.814 ng/uL
RT: 3.734 min Scan# 110
Delta R.T. 0.024 min
Lab File: BP023816.D
Acq: 31 Jan 2025 03:13

Tgt Ion: 79 Resp: 848106
Ion Ratio Lower Upper
79 100
52 56.8 47.7 71.5
51 27.9 22.7 34.1





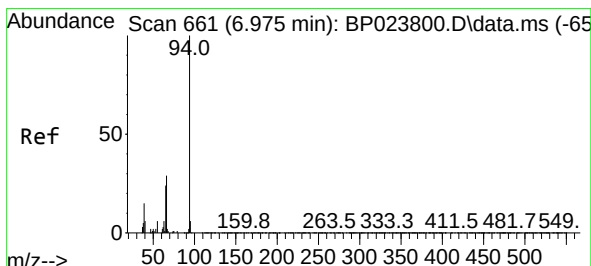
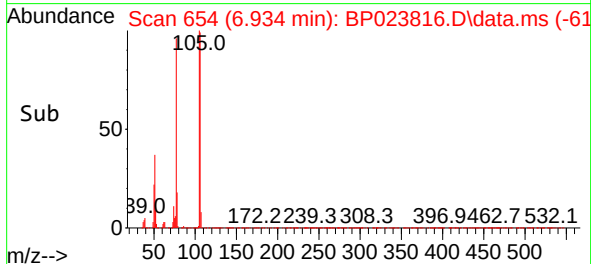
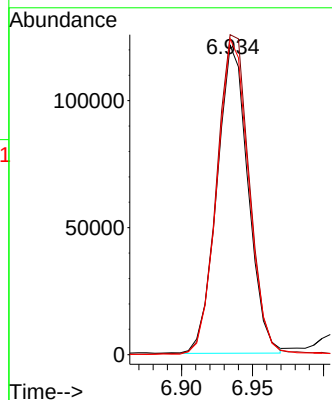
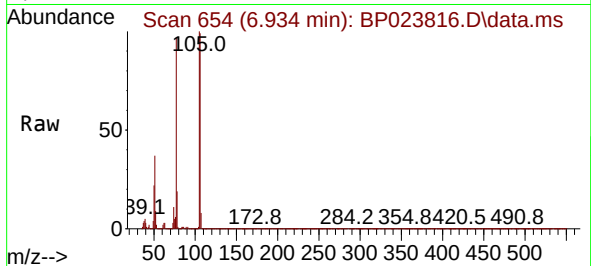
#6
Benzaldehyde
Concen: 9.007 ng/ul
RT: 6.934 min Scan# 61
Delta R.T. 0.024 min
Lab File: BP023816.D
Acq: 31 Jan 2025 03:13

Instrument :
BNA_P
ClientSampleId :
SLCS367

Tgt Ion: 77 Resp: 18486
Ion Ratio Lower Upper
77 100
105 103.4 82.6 123.8
106 102.2 80.5 120.7

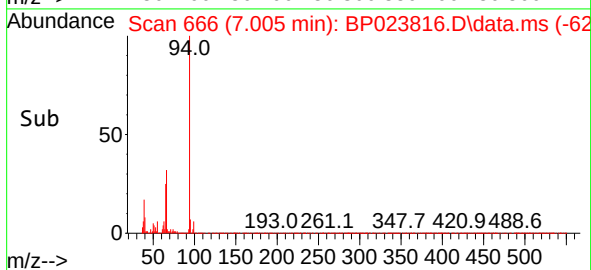
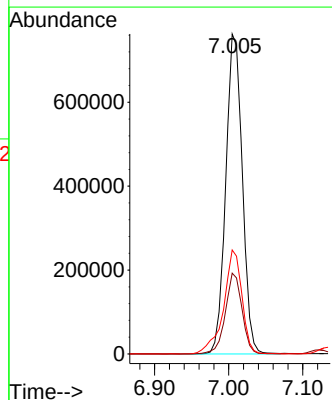
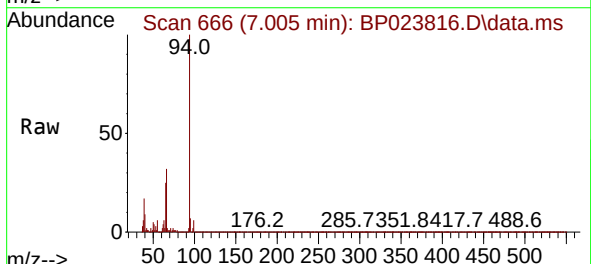
Manual Integrations
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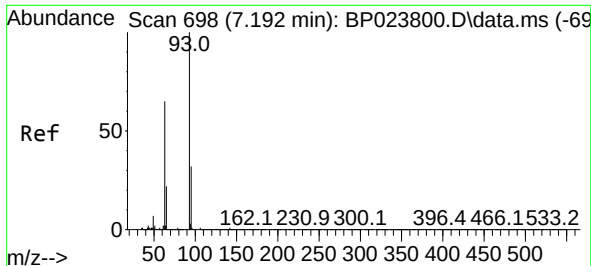
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025



#8
Phenol
Concen: 27.561 ng/ul
RT: 7.005 min Scan# 666
Delta R.T. 0.030 min
Lab File: BP023816.D
Acq: 31 Jan 2025 03:13

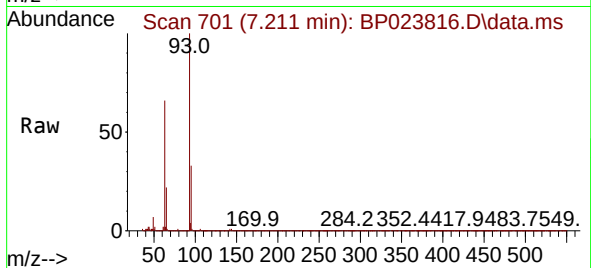
Tgt Ion: 94 Resp: 1183429
Ion Ratio Lower Upper
94 100
65 25.2 20.1 30.1
66 32.5 26.0 39.0





#10
Bis(2-Chloroethyl)ether
Concen: 23.932 ng/ul
RT: 7.211 min Scan# 701
Delta R.T. 0.018 min
Lab File: BP023816.D
Acq: 31 Jan 2025 03:13

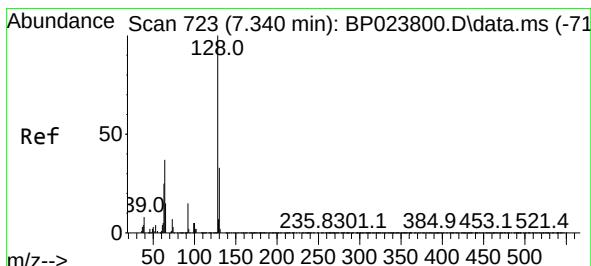
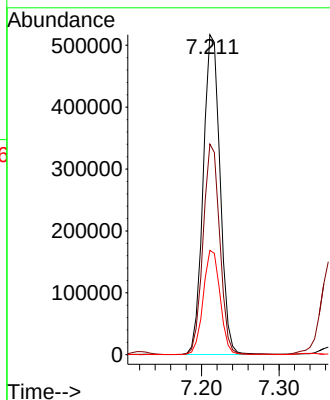
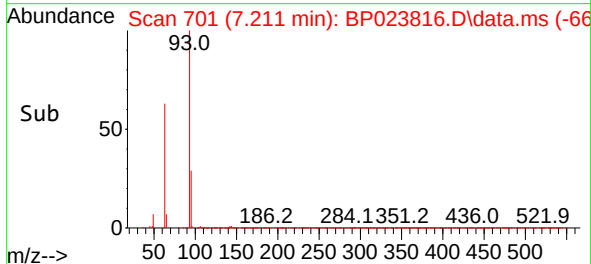
Instrument :
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ClientSampleId :
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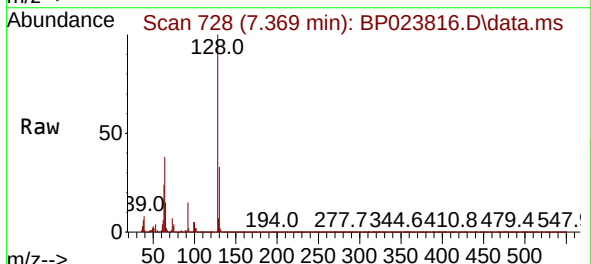
Tgt Ion: 93 Resp: 782230
Ion Ratio Lower Upper
93 100
63 65.8 52.6 79.0
95 32.6 25.8 38.8

Manual Integrations
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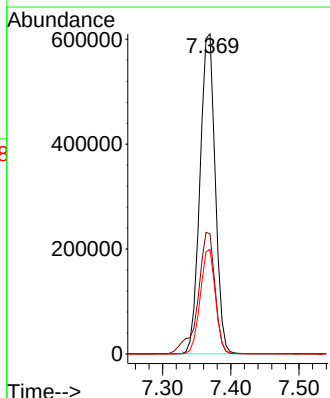
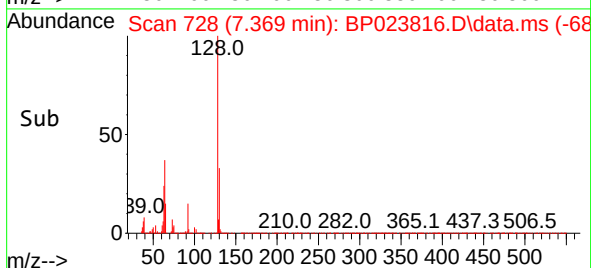
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025

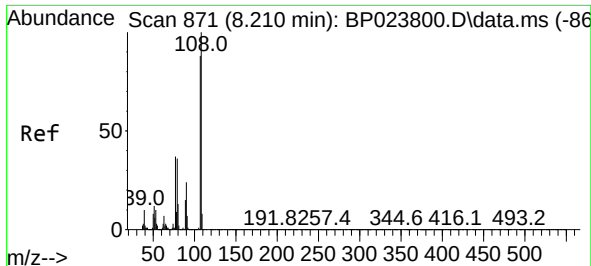


#12
2-Chlorophenol
Concen: 27.972 ng/ul
RT: 7.369 min Scan# 728
Delta R.T. 0.030 min
Lab File: BP023816.D
Acq: 31 Jan 2025 03:13



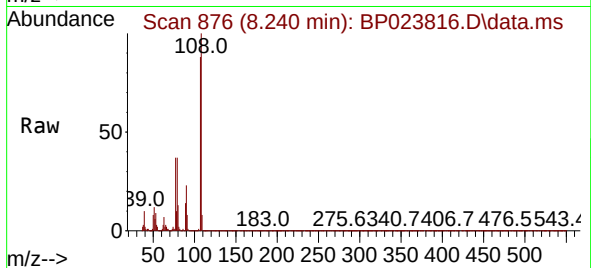
Tgt Ion:128 Resp: 946312
Ion Ratio Lower Upper
128 100
64 37.5 31.1 46.7
130 32.7 25.8 38.6





#13
2-Methylphenol
Concen: 27.335 ng/ul
RT: 8.240 min Scan# 81
Delta R.T. 0.030 min
Lab File: BP023816.D
Acq: 31 Jan 2025 03:13

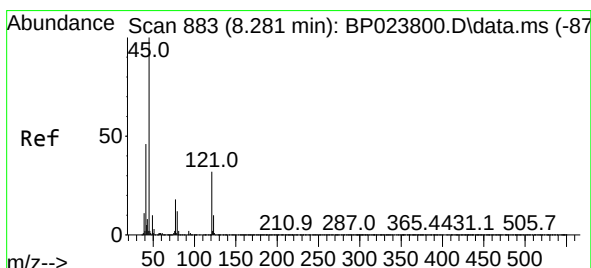
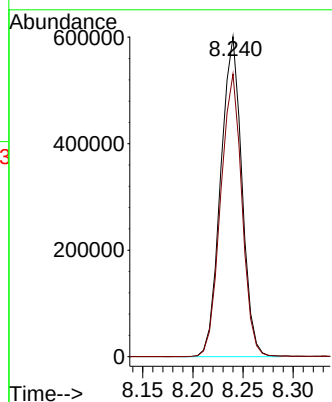
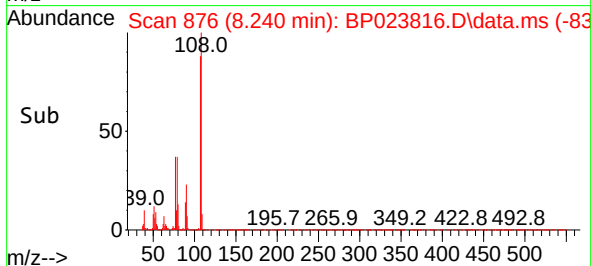
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:108 Resp: 883129
Ion Ratio Lower Upper
108 100
107 88.4 71.0 106.6

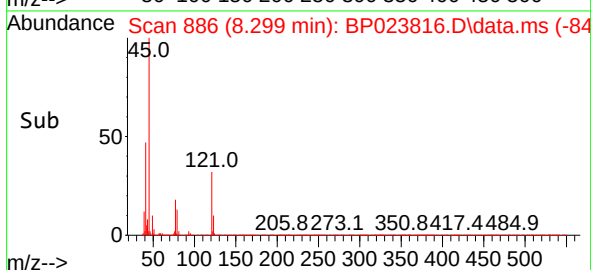
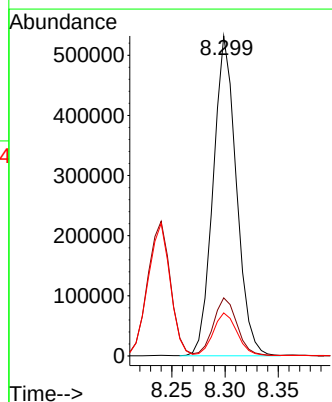
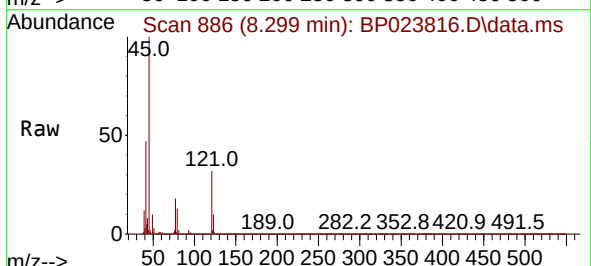
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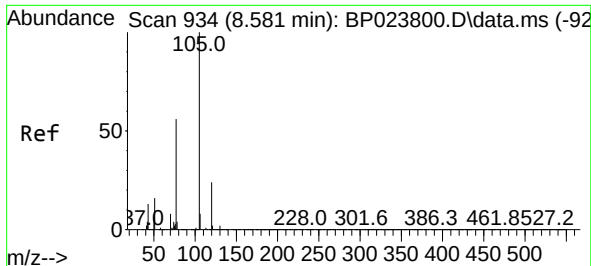
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025



#14
2,2'-oxybis(1-Chloropropane)
Concen: 23.857 ng/ul
RT: 8.299 min Scan# 886
Delta R.T. 0.018 min
Lab File: BP023816.D
Acq: 31 Jan 2025 03:13

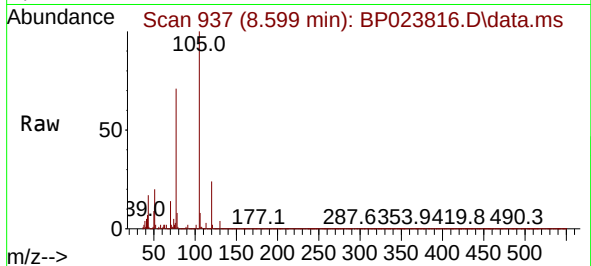
Tgt Ion: 45 Resp: 804512
Ion Ratio Lower Upper
45 100
77 18.2 14.7 22.1
79 13.5 10.7 16.1





#16
Acetophenone
Concen: 24.381 ng/ul
RT: 8.599 min Scan# 911
Delta R.T. 0.018 min
Lab File: BP023816.D
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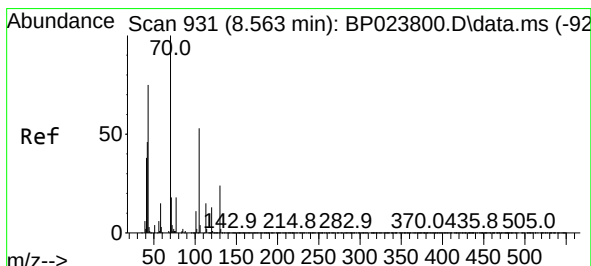
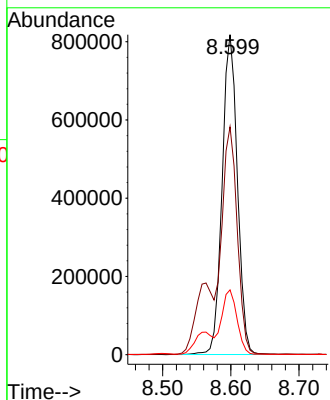
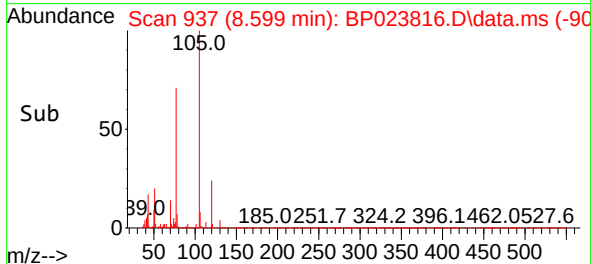
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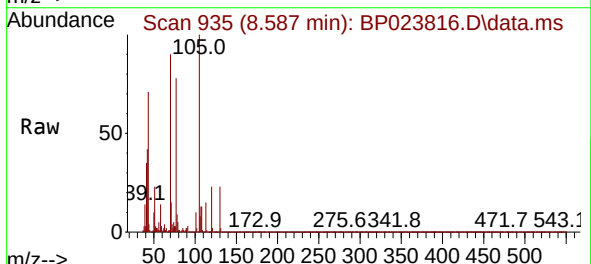
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Ion Ratio Lower Upper
105 100
77 71.2 58.6 87.8
51 20.3 16.6 24.8

Manual Integrations
APPROVED

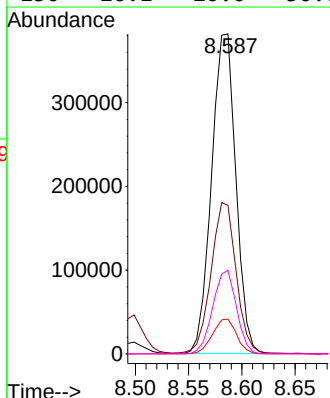
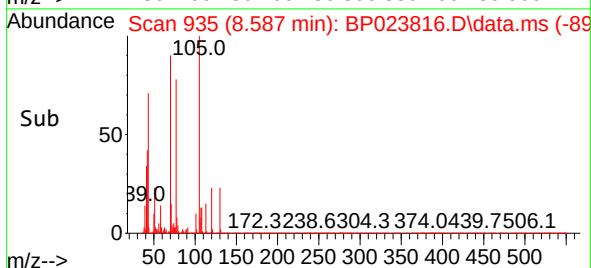
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025

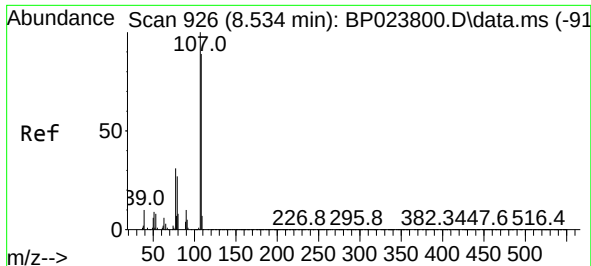


#17
N-Nitroso-di-n-propylamine
Concen: 24.634 ng/ul
RT: 8.587 min Scan# 935
Delta R.T. 0.024 min
Lab File: BP023816.D
Acq: 31 Jan 2025 03:13



Tgt Ion: 70 Resp: 605760
Ion Ratio Lower Upper
70 100
42 46.4 36.2 54.4
101 10.9 8.6 13.0
130 26.1 20.0 30.0





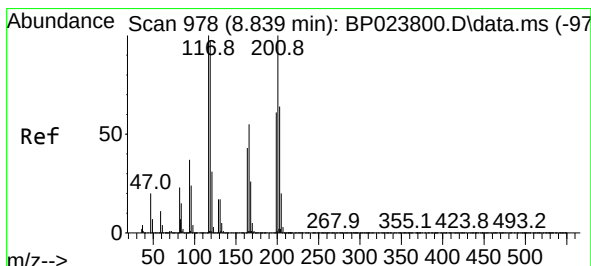
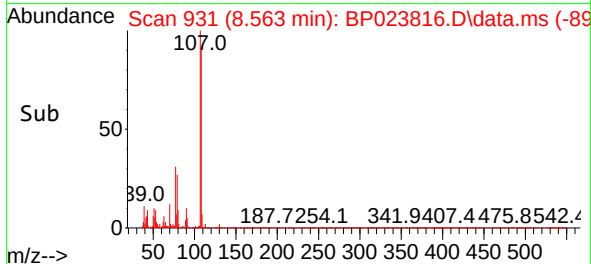
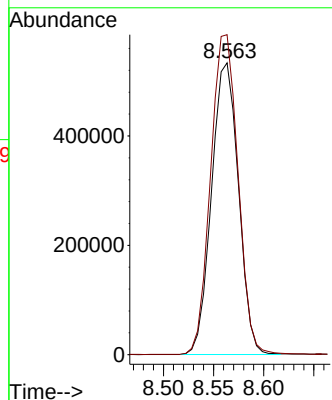
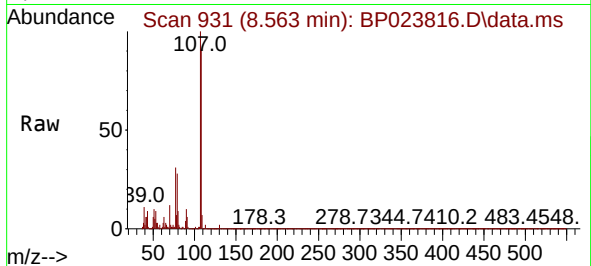
#18
4-Methylphenol
Concen: 27.817 ng/ul
RT: 8.563 min Scan# 911
Delta R.T. 0.030 min
Lab File: BP023816.D
Acq: 31 Jan 2025 03:13

Instrument :
BNA_P
ClientSampleId :
SLCS367

Tgt Ion:108 Resp: 997114
Ion Ratio Lower Upper
108 100
107 109.7 87.8 131.6

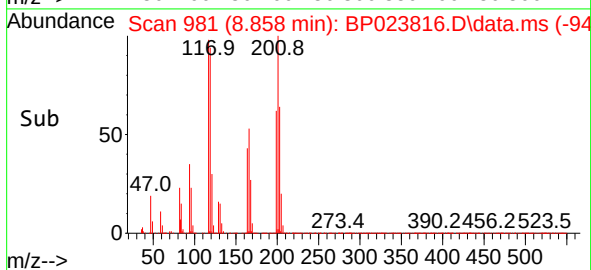
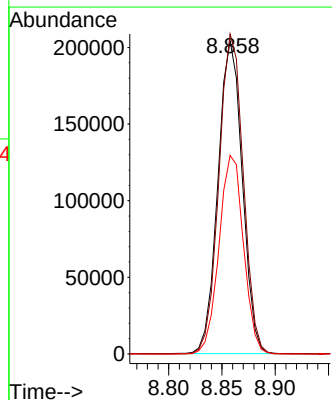
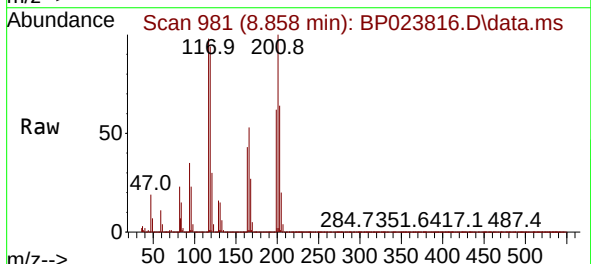
Manual Integrations
APPROVED

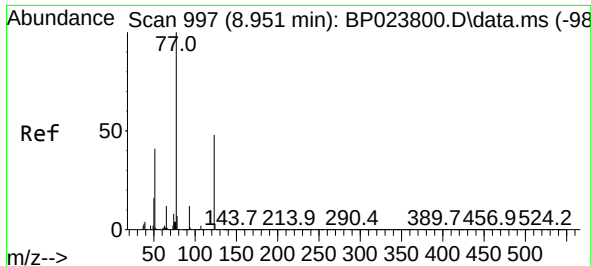
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025



#19
Hexachloroethane
Concen: 24.172 ng/ul
RT: 8.858 min Scan# 981
Delta R.T. 0.018 min
Lab File: BP023816.D
Acq: 31 Jan 2025 03:13

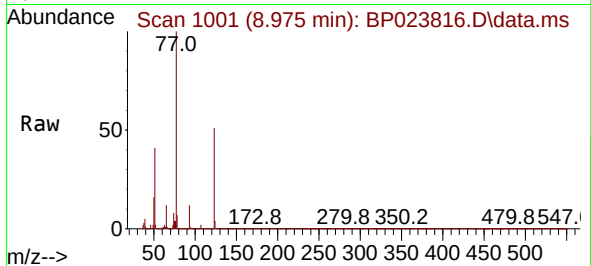
Tgt Ion:117 Resp: 323346
Ion Ratio Lower Upper
117 100
201 102.2 79.4 119.2
199 63.4 50.0 75.0





#22
Nitrobenzene
Concen: 24.706 ng/ul
RT: 8.975 min Scan# 1001
Delta R.T. 0.024 min
Lab File: BP023816.D
Acq: 31 Jan 2025 03:13

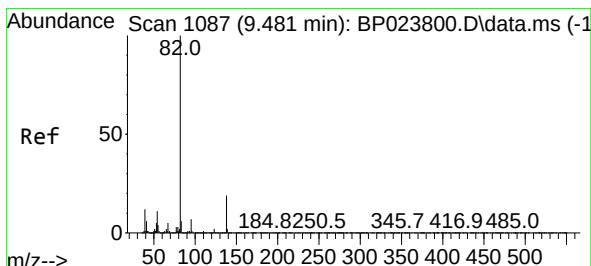
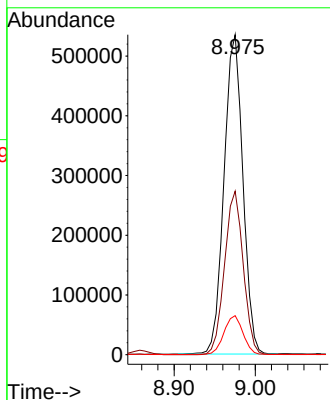
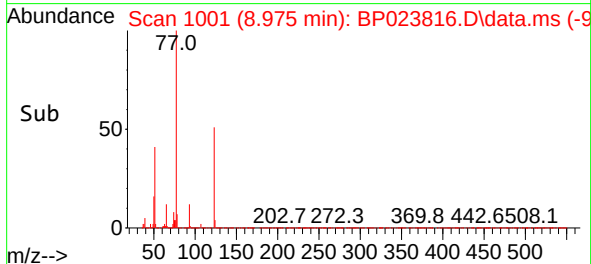
Instrument :
BNA_P
ClientSampleId :
SLCS367



Tgt Ion: 77 Resp: 864180
Ion Ratio Lower Upper
77 100
123 51.1 40.3 60.5
65 12.2 9.8 14.8

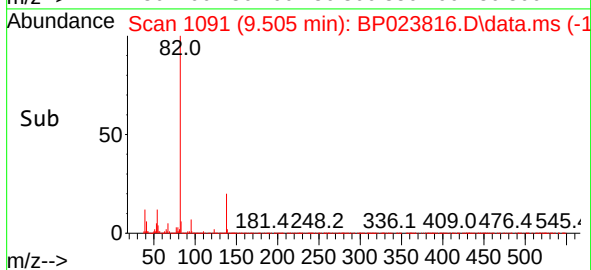
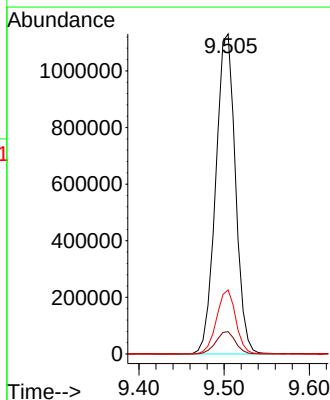
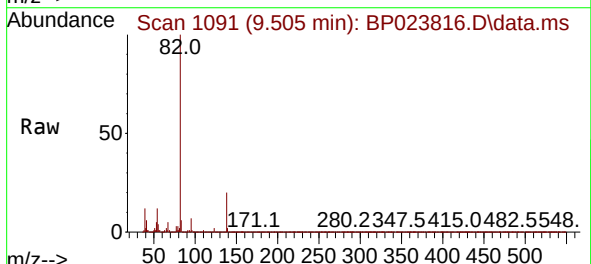
Manual Integrations
APPROVED

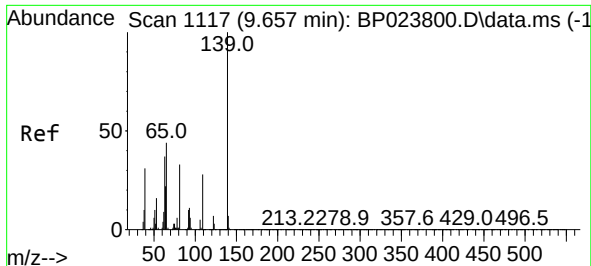
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025



#23
Isophorone
Concen: 25.699 ng/ul
RT: 9.505 min Scan# 1091
Delta R.T. 0.024 min
Lab File: BP023816.D
Acq: 31 Jan 2025 03:13

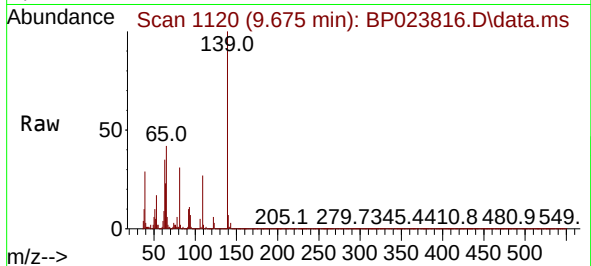
Tgt Ion: 82 Resp: 1815034
Ion Ratio Lower Upper
82 100
95 6.9 5.5 8.3
138 20.0 15.8 23.6





#25
2-Nitrophenol
Concen: 26.198 ng/ul
RT: 9.675 min Scan# 1117
Delta R.T. 0.018 min
Lab File: BP023816.D
Acq: 31 Jan 2025 03:13

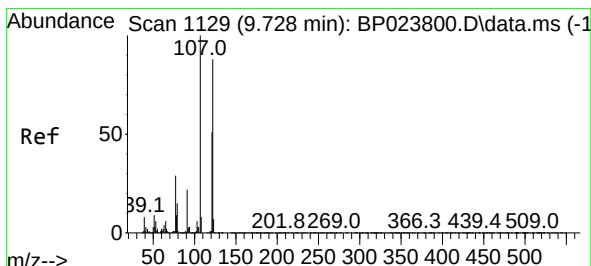
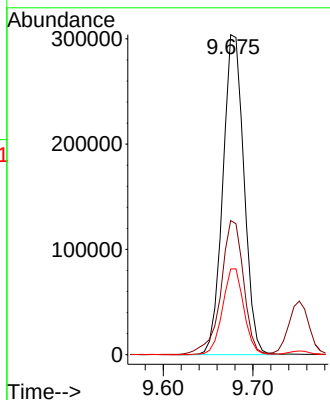
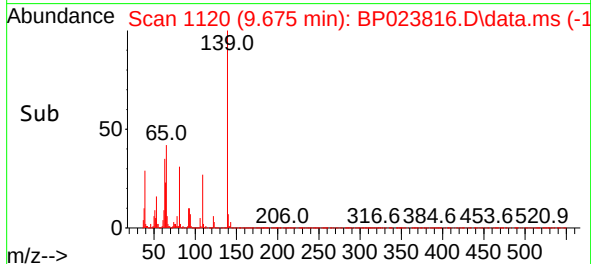
Instrument :
BNA_P
ClientSampleId :
SLCS367



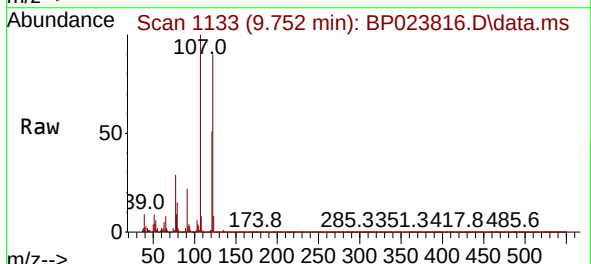
Tgt Ion:139 Resp: 49698
Ion Ratio Lower Upper
139 100
65 41.9 34.1 51.1
109 26.8 21.9 32.9

Manual Integrations
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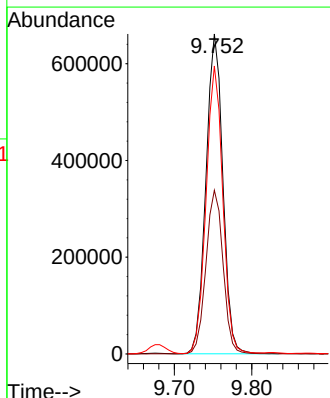
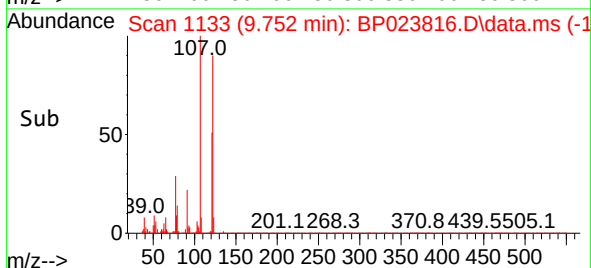
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025

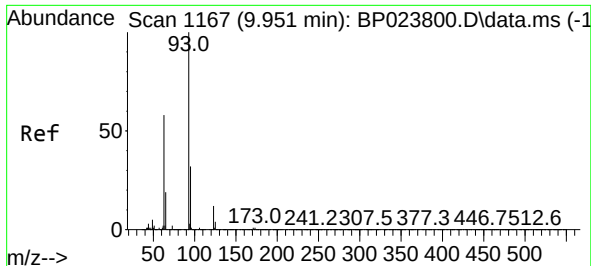


#26
2,4-Dimethylphenol
Concen: 28.510 ng/ul
RT: 9.752 min Scan# 1133
Delta R.T. 0.024 min
Lab File: BP023816.D
Acq: 31 Jan 2025 03:13



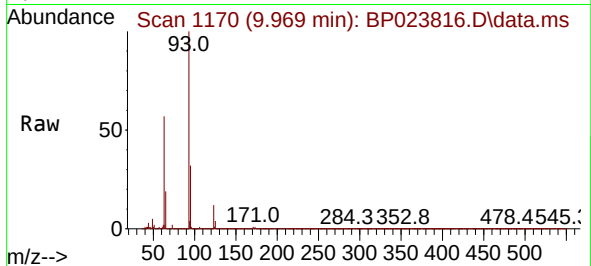
Tgt Ion:107 Resp: 1001008
Ion Ratio Lower Upper
107 100
121 51.1 41.4 62.2
122 90.0 71.5 107.3





#27
Bis(2-Chloroethoxy)methane
Concen: 24.452 ng/ul
RT: 9.969 min Scan# 1167
Delta R.T. 0.018 min
Lab File: BP023816.D
Acq: 31 Jan 2025 03:13

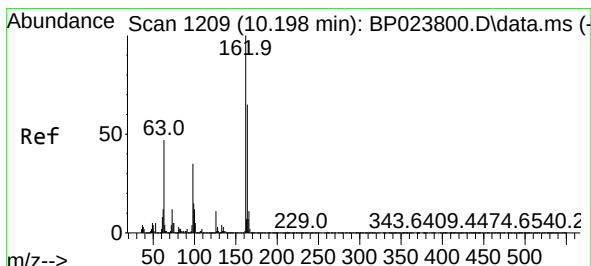
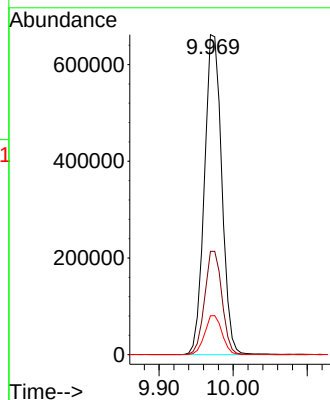
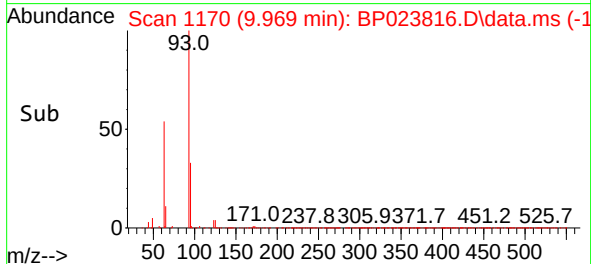
Instrument :
BNA_P
ClientSampleId :
SLCS367



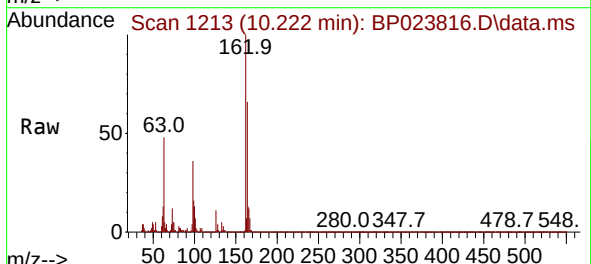
Tgt Ion: 93 Resp: 1075735
Ion Ratio Lower Upper
93 100
95 32.3 25.8 38.6
123 12.1 9.7 14.5

Manual Integrations
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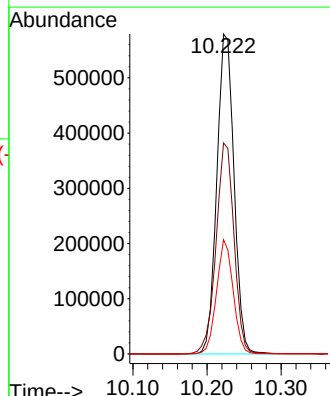
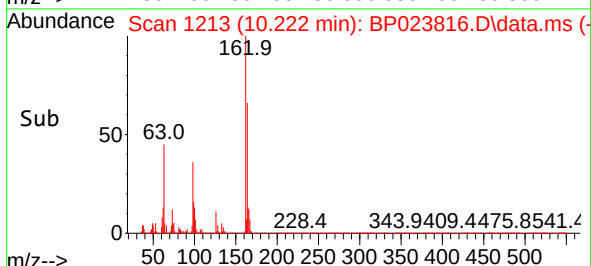
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025

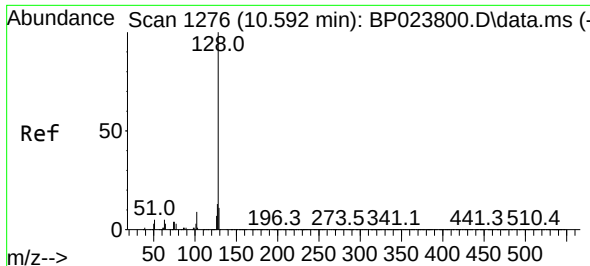


#29
2,4-Dichlorophenol
Concen: 28.927 ng/ul
RT: 10.222 min Scan# 1213
Delta R.T. 0.024 min
Lab File: BP023816.D
Acq: 31 Jan 2025 03:13



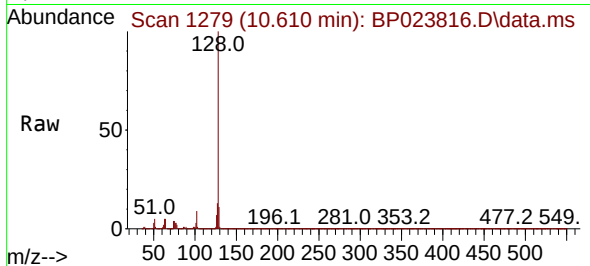
Tgt Ion:162 Resp: 935927
Ion Ratio Lower Upper
162 100
164 66.0 51.1 76.7
98 35.7 27.5 41.3





#30
Naphthalene
Concen: 24.560 ng/ul
RT: 10.610 min Scan# 1279
Delta R.T. 0.018 min
Lab File: BP023816.D
Acq: 31 Jan 2025 03:13

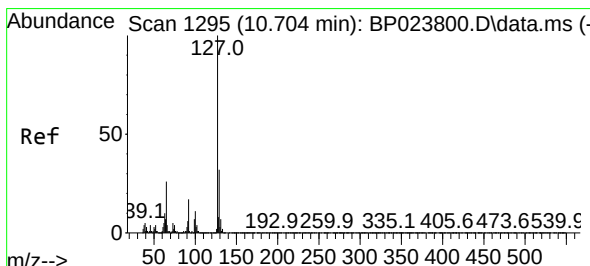
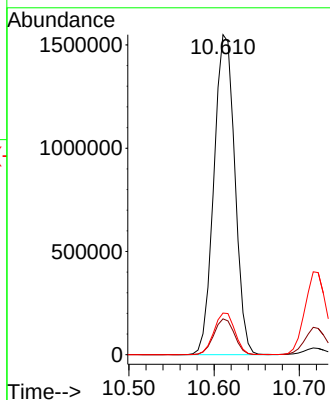
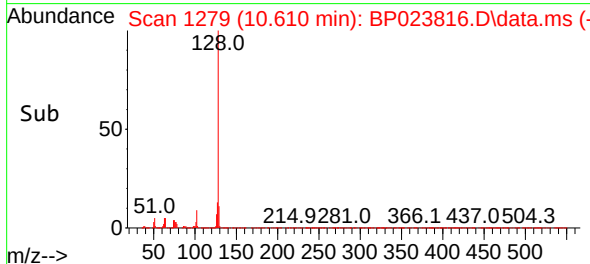
Instrument :
BNA_P
ClientSampleId :
SLCS367



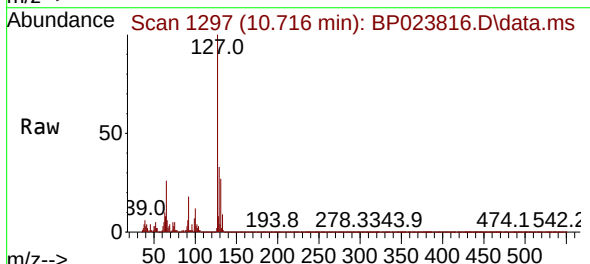
Tgt Ion:128 Resp: 2648504
Ion Ratio Lower Upper
128 100
129 11.2 8.7 13.1
127 13.0 10.5 15.7

Manual Integrations
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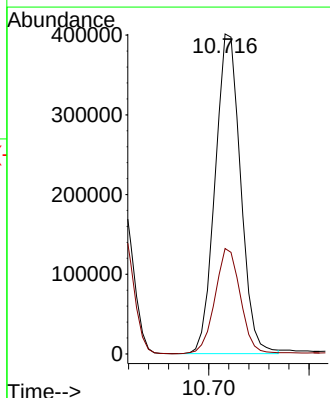
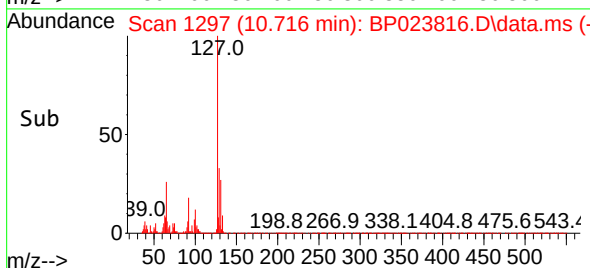
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025

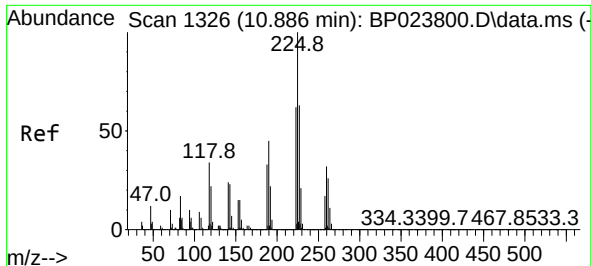


#32
4-Chloroaniline
Concen: 15.684 ng/ul
RT: 10.716 min Scan# 1297
Delta R.T. 0.012 min
Lab File: BP023816.D
Acq: 31 Jan 2025 03:13



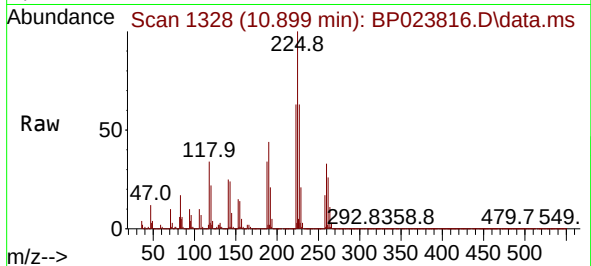
Tgt Ion:127 Resp: 706230
Ion Ratio Lower Upper
127 100
129 33.0 25.8 38.8





#33
Hexachlorobutadiene
Concen: 24.532 ng/ul
RT: 10.899 min Scan# 1430
Delta R.T. 0.012 min
Lab File: BP023816.D
Acq: 31 Jan 2025 03:13

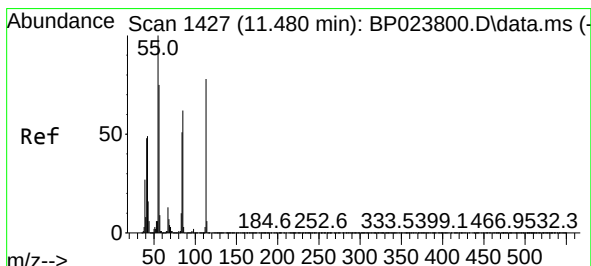
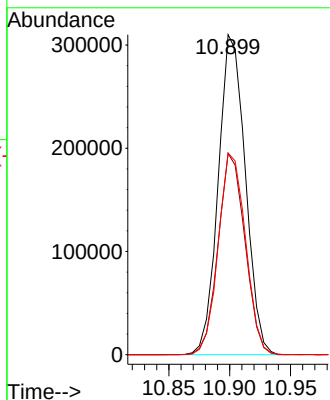
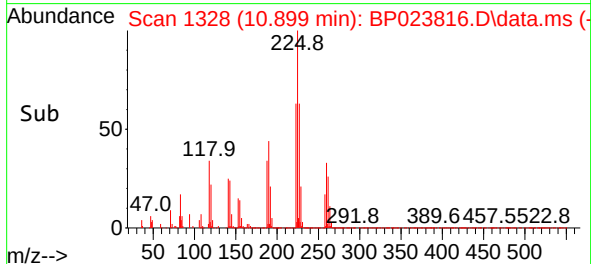
Instrument :
BNA_P
ClientSampleId :
SLCS367



Tgt Ion:225 Resp: 480511
Ion Ratio Lower Upper
225 100
223 62.9 49.7 74.5
227 63.0 51.4 77.0

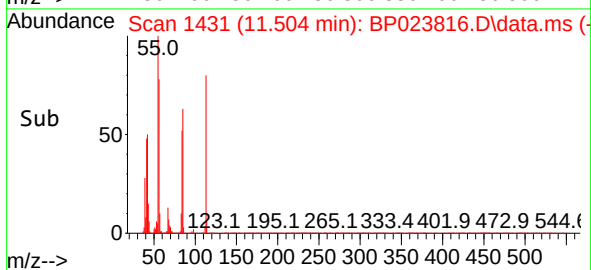
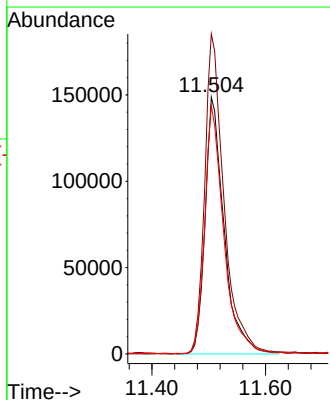
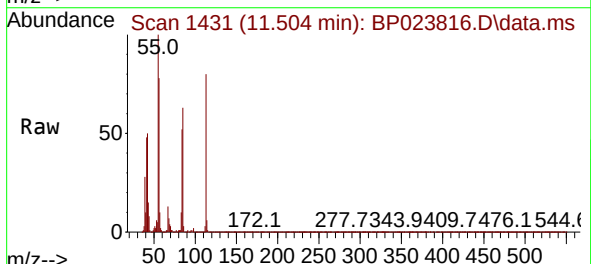
Manual Integrations
APPROVED

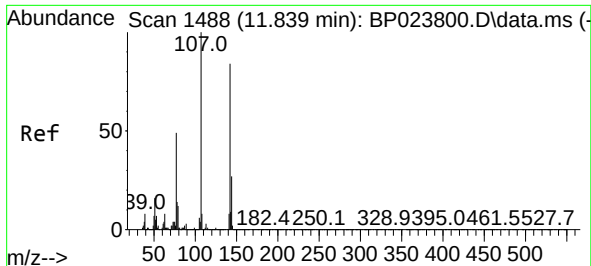
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025



#34
Caprolactam
Concen: 27.444 ng/ul
RT: 11.504 min Scan# 1431
Delta R.T. 0.024 min
Lab File: BP023816.D
Acq: 31 Jan 2025 03:13

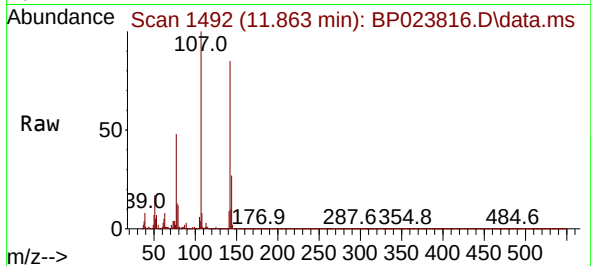
Tgt Ion:113 Resp: 344008
Ion Ratio Lower Upper
113 100
55 124.6 101.1 151.7
56 96.6 77.0 115.6





#35
4-Chloro-3-methylphenol
Concen: 29.251 ng/ul
RT: 11.863 min Scan# 1488
Delta R.T. 0.024 min
Lab File: BP023816.D
Acq: 31 Jan 2025 03:13

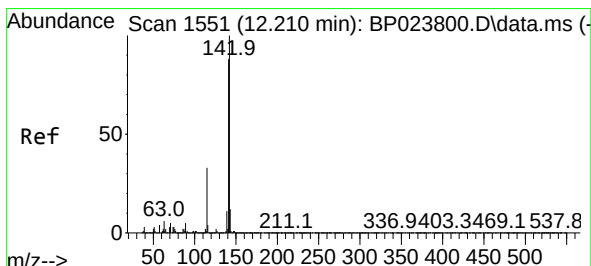
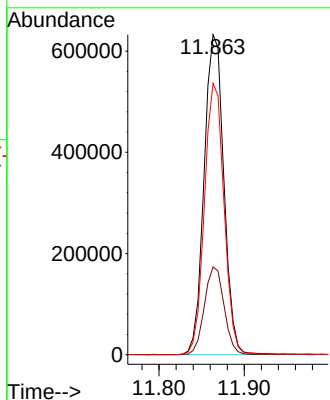
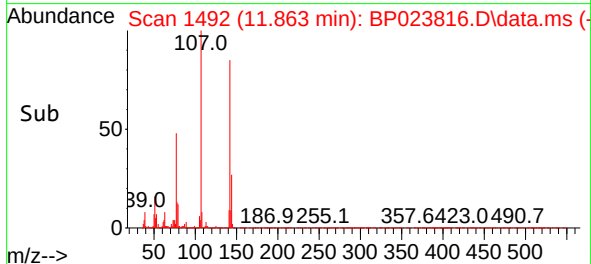
Instrument :
BNA_P
ClientSampleId :
SLCS367



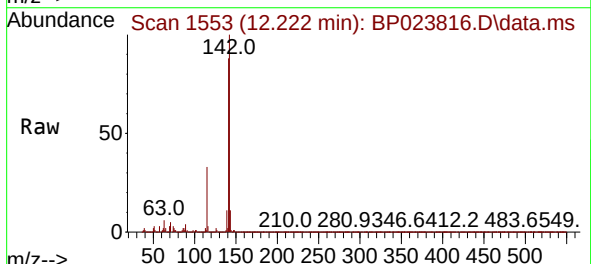
Tgt Ion:107 Resp: 1017358
Ion Ratio Lower Upper
107 100
144 27.4 21.4 32.2
142 84.8 68.1 102.1

Manual Integrations
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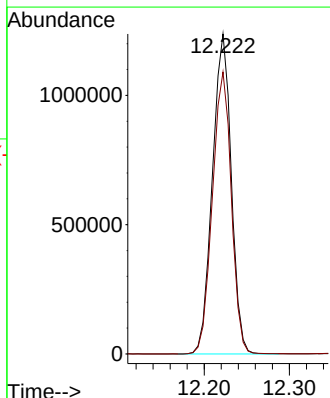
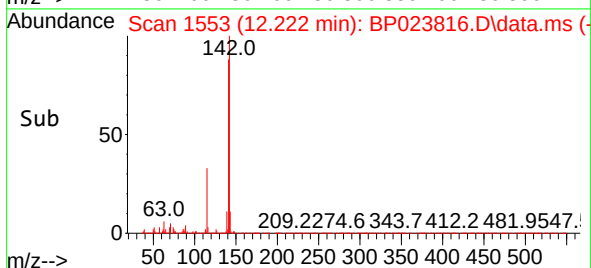
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025

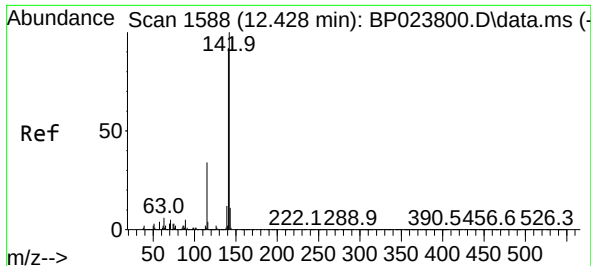


#36
2-Methylnaphthalene
Concen: 25.035 ng/ul
RT: 12.222 min Scan# 1553
Delta R.T. 0.012 min
Lab File: BP023816.D
Acq: 31 Jan 2025 03:13



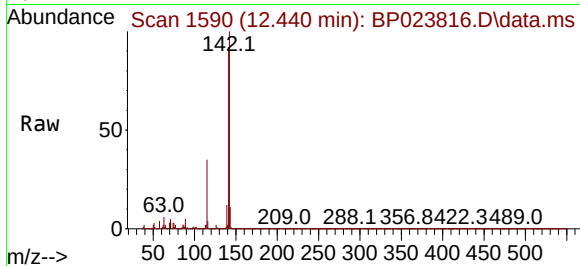
Tgt Ion:142 Resp: 1898202
Ion Ratio Lower Upper
142 100
141 88.1 70.8 106.2





#37
1-Methylnaphthalene
Concen: 25.515 ng/ul
RT: 12.440 min Scan# 1590
Delta R.T. 0.012 min
Lab File: BP023816.D
Acq: 31 Jan 2025 03:13

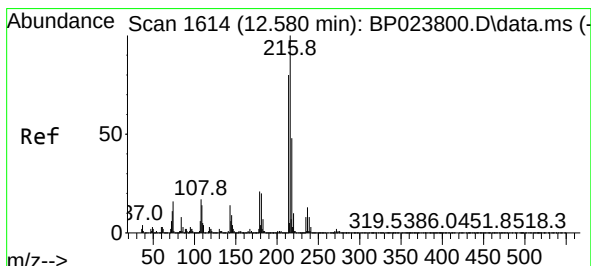
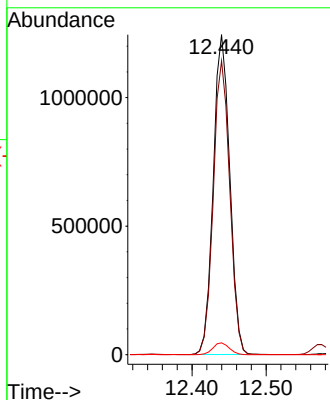
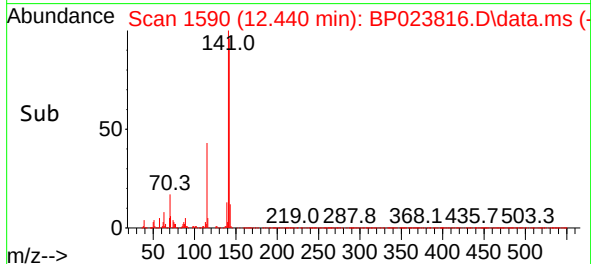
Instrument :
BNA_P
ClientSampleId :
SLCS367



Tgt Ion:142 Resp: 1919170
Ion Ratio Lower Upper
142 100
141 91.8 72.8 109.2
116 3.7 2.9 4.3

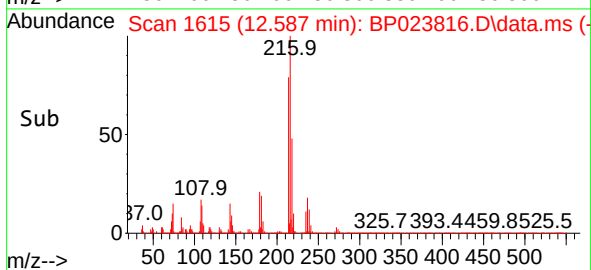
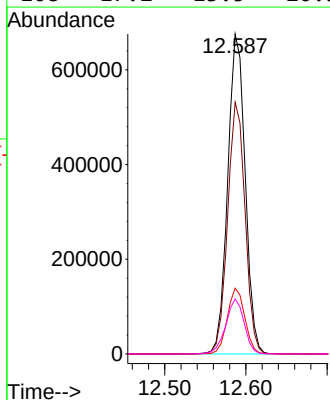
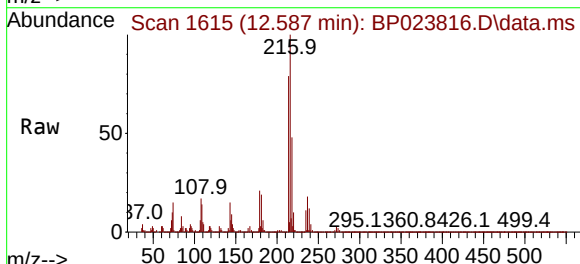
Manual Integrations
APPROVED

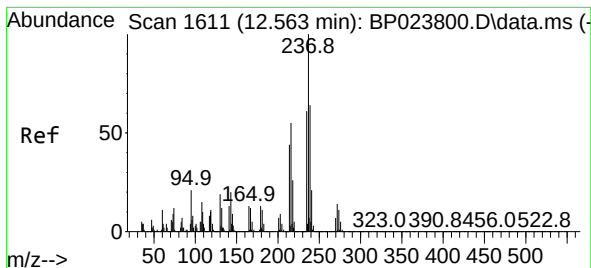
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025



#39
1,2,4,5-Tetrachlorobenzene
Concen: 23.548 ng/ul
RT: 12.587 min Scan# 1615
Delta R.T. 0.006 min
Lab File: BP023816.D
Acq: 31 Jan 2025 03:13

Tgt Ion:216 Resp: 1010575
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: 19.408 ng/ul

RT: 12.575 min Scan# 1611

Delta R.T. 0.012 min

Lab File: BP023816.D

Acq: 31 Jan 2025 03:13

Instrument :

BNA_P

ClientSampleId :

SLCS367

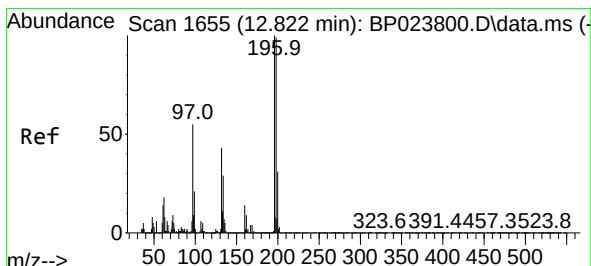
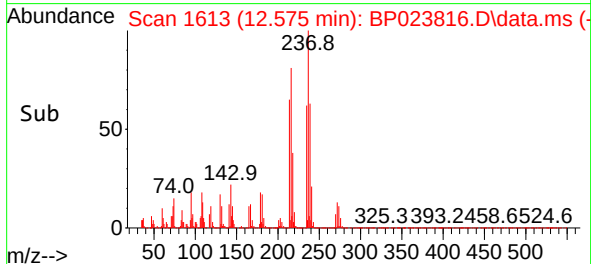
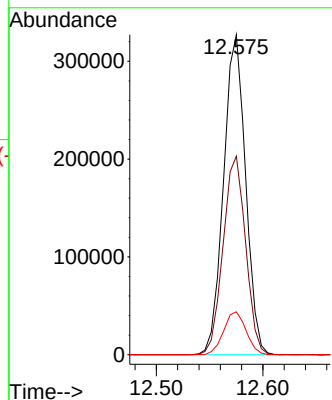
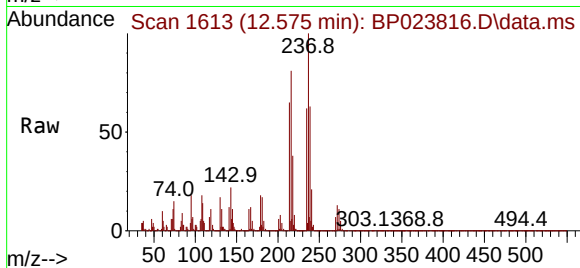
Tgt Ion:237 Resp: 46934

Ion	Ratio	Lower	Upper
237	100		
235	62.0	50.2	75.4
272	13.4	11.7	17.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025



#41

2,4,6-Trichlorophenol

Concen: 26.495 ng/ul

RT: 12.834 min Scan# 1657

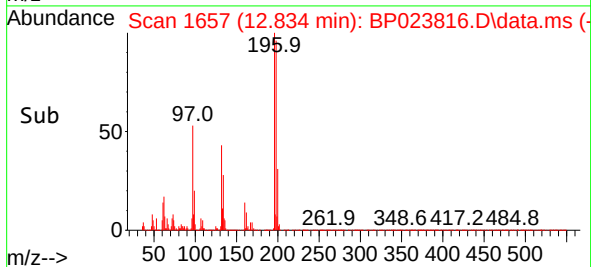
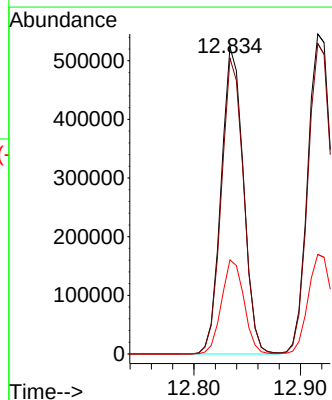
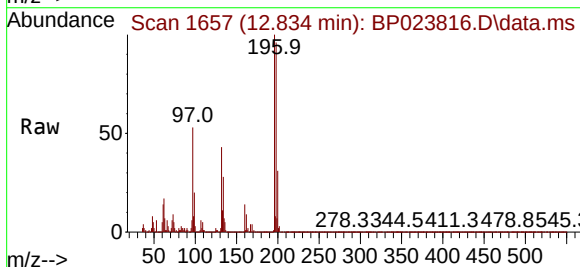
Delta R.T. 0.012 min

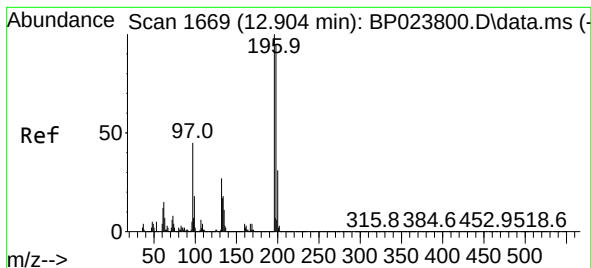
Lab File: BP023816.D

Acq: 31 Jan 2025 03:13

Tgt Ion:196 Resp: 759503

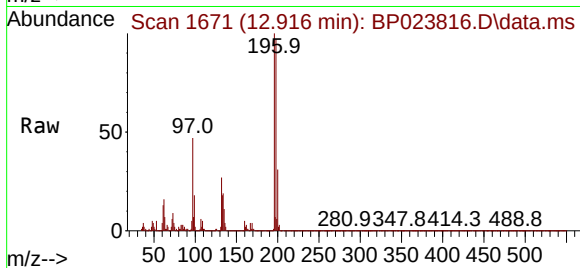
Ion	Ratio	Lower	Upper
196	100		
198	96.3	75.8	113.6
200	30.7	24.6	37.0





#42
2,4,5-Trichlorophenol
Concen: 27.657 ng/ul
RT: 12.916 min Scan# 1669
Delta R.T. 0.012 min
Lab File: BP023816.D
Acq: 31 Jan 2025 03:13

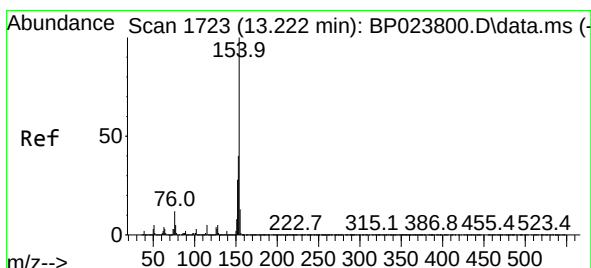
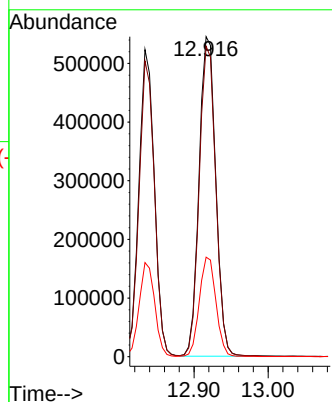
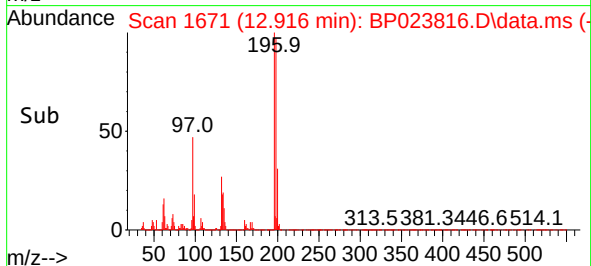
Instrument :
BNA_P
ClientSampleId :
SLCS367



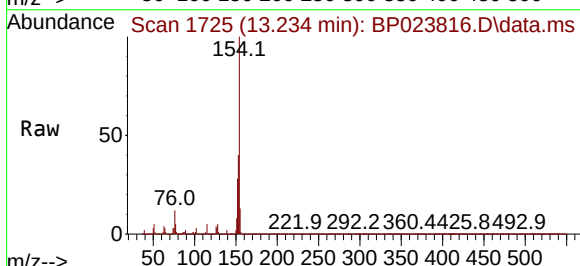
Tgt Ion:196 Resp: 85456
Ion Ratio Lower Upper
196 100
198 97.0 76.8 115.2
200 31.1 24.9 37.3

Manual Integrations
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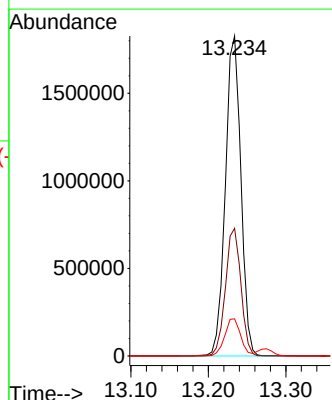
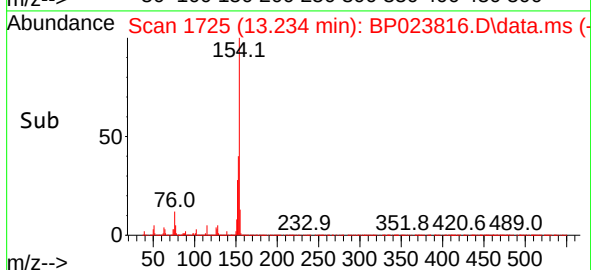
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025

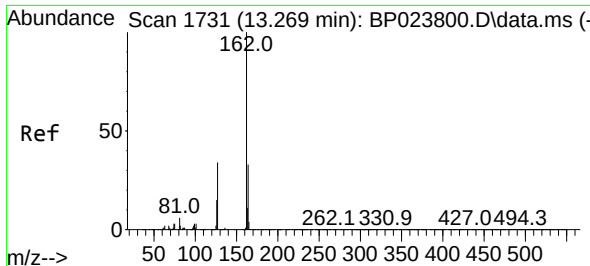


#43
1,1'-Biphenyl
Concen: 23.561 ng/ul
RT: 13.234 min Scan# 1725
Delta R.T. 0.012 min
Lab File: BP023816.D
Acq: 31 Jan 2025 03:13



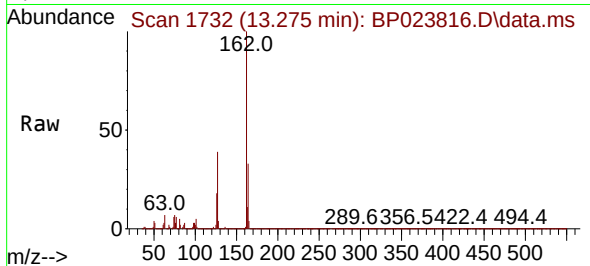
Tgt Ion:154 Resp: 2538914
Ion Ratio Lower Upper
154 100
153 39.9 32.0 48.0
76 11.6 10.1 15.1





#44
2-Chloronaphthalene
Concen: 23.954 ng/ul
RT: 13.275 min Scan# 1732
Delta R.T. 0.006 min
Lab File: BP023816.D
Acq: 31 Jan 2025 03:13

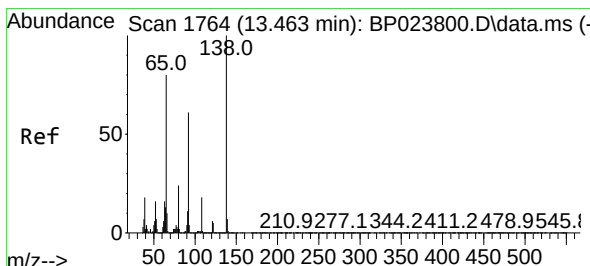
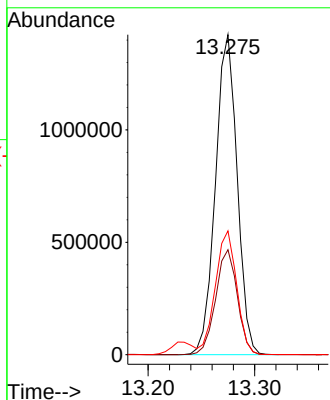
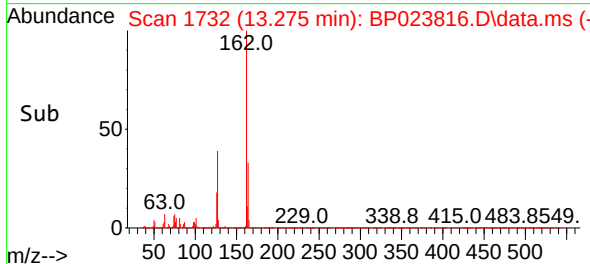
Instrument :
BNA_P
ClientSampleId :
SLCS367



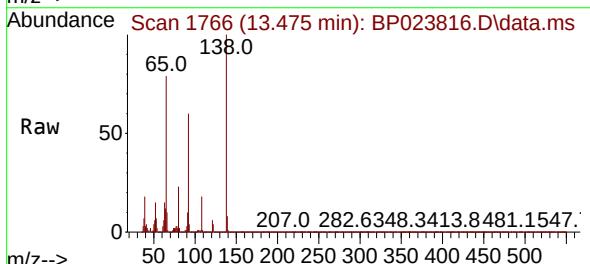
Tgt Ion:162 Resp: 2011235
Ion Ratio Lower Upper
162 100
164 32.8 26.3 39.5
127 38.7 30.5 45.7

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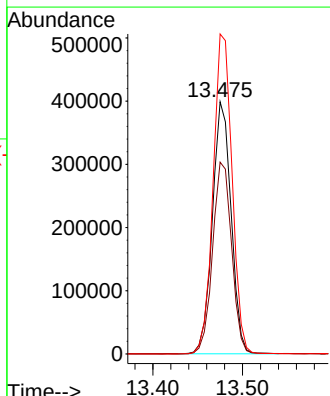
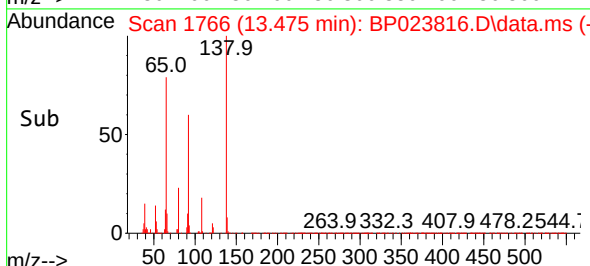
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025

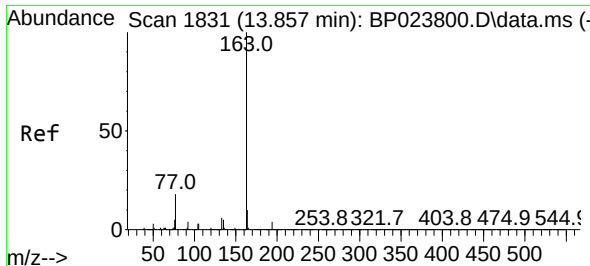


#45
2-Nitroaniline
Concen: 26.375 ng/ul
RT: 13.475 min Scan# 1766
Delta R.T. 0.012 min
Lab File: BP023816.D
Acq: 31 Jan 2025 03:13



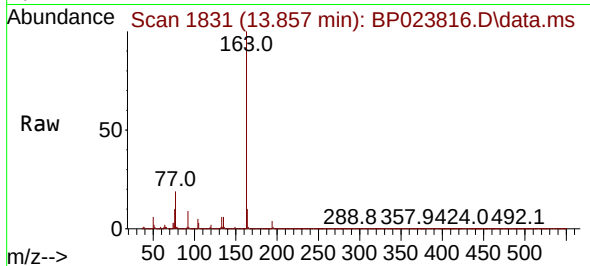
Tgt Ion: 65 Resp: 576351
Ion Ratio Lower Upper
65 100
92 76.1 62.9 94.3
138 126.9 105.5 158.3





#47
Dimethylphthalate
Concen: 25.224 ng/ul
RT: 13.857 min Scan# 1831
Delta R.T. 0.000 min
Lab File: BP023816.D
Acq: 31 Jan 2025 03:13

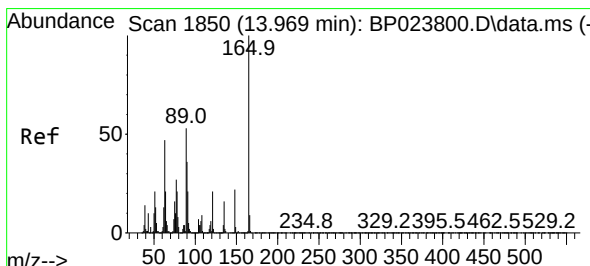
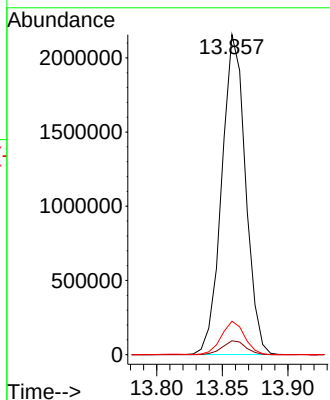
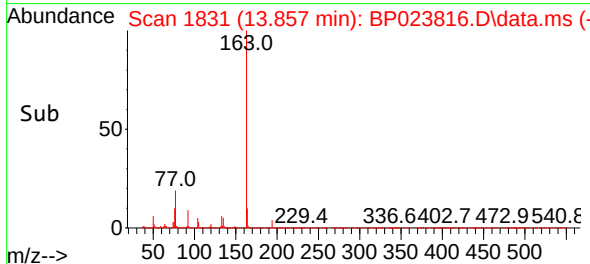
Instrument :
BNA_P
ClientSampleId :
SLCS367



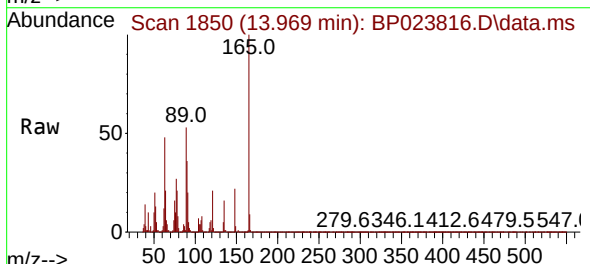
Tgt Ion:163 Resp: 2717540
Ion Ratio Lower Upper
163 100
194 4.3 3.4 5.2
164 10.5 8.1 12.1

Manual Integrations
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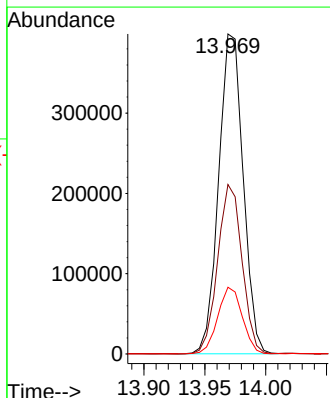
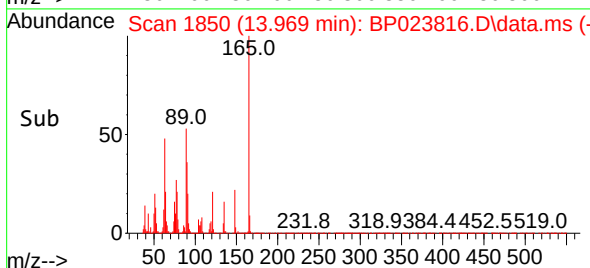
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025

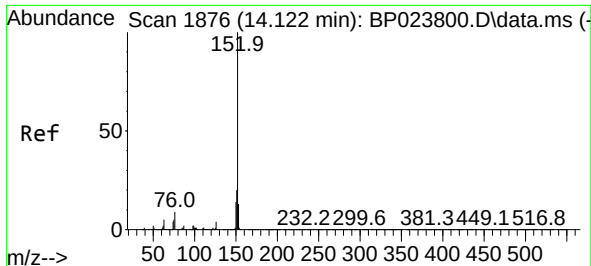


#48
2,6-Dinitrotoluene
Concen: 26.497 ng/ul
RT: 13.969 min Scan# 1850
Delta R.T. 0.000 min
Lab File: BP023816.D
Acq: 31 Jan 2025 03:13



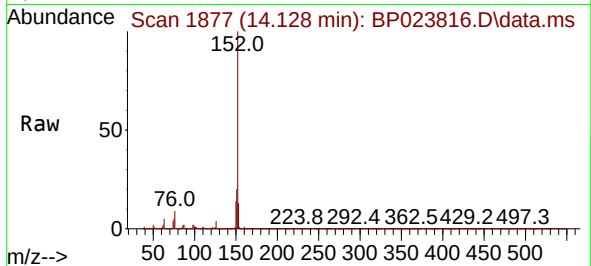
Tgt Ion:165 Resp: 557878
Ion Ratio Lower Upper
165 100
89 52.9 43.3 64.9
121 20.8 16.8 25.2





#50
Acenaphthylene
Concen: 24.856 ng/ul
RT: 14.128 min Scan# 1876
Delta R.T. 0.006 min
Lab File: BP023816.D
Acq: 31 Jan 2025 03:13

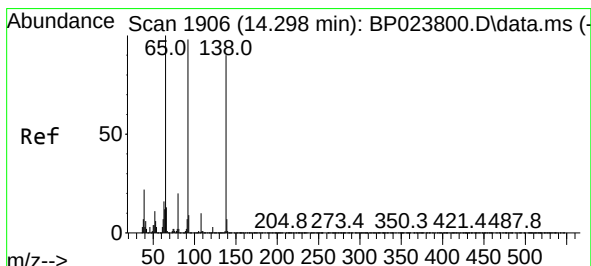
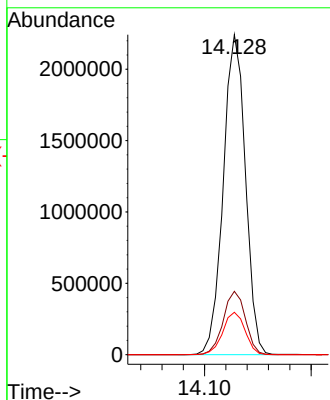
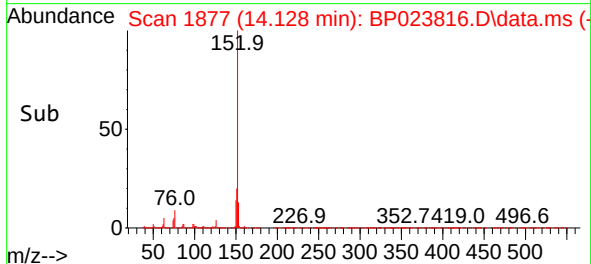
Instrument :
BNA_P
ClientSampleId :
SLCS367



Tgt Ion:152 Resp: 323264
Ion Ratio Lower Upper
152 100
151 19.8 16.1 24.1
153 13.3 10.4 15.6

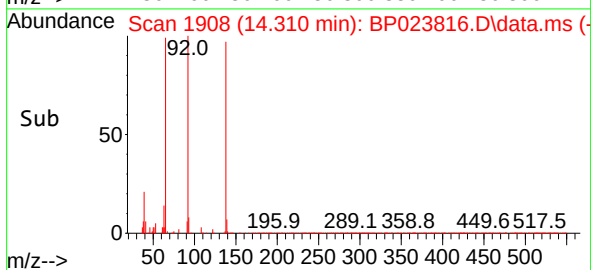
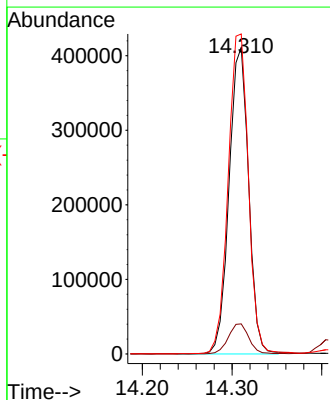
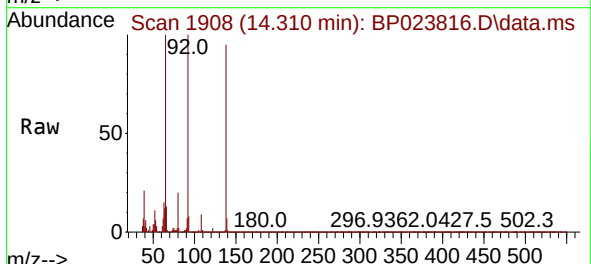
Manual Integrations
APPROVED

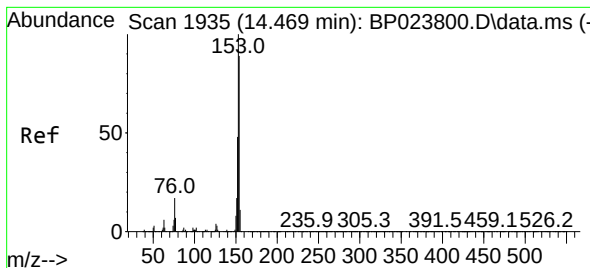
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025



#51
3-Nitroaniline
Concen: 26.806 ng/ul
RT: 14.310 min Scan# 1908
Delta R.T. 0.012 min
Lab File: BP023816.D
Acq: 31 Jan 2025 03:13

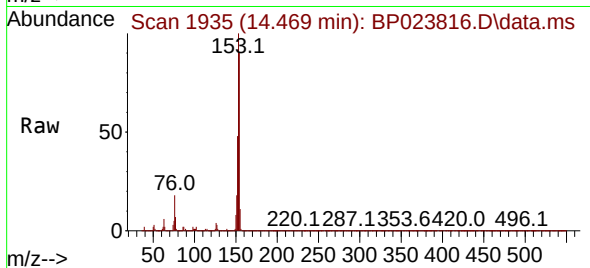
Tgt Ion:138 Resp: 620252
Ion Ratio Lower Upper
138 100
108 9.8 8.1 12.1
92 104.4 85.4 128.0





#52
Acenaphthene
Concen: 24.688 ng/ul
RT: 14.469 min Scan# 1935
Delta R.T. 0.000 min
Lab File: BP023816.D
Acq: 31 Jan 2025 03:13

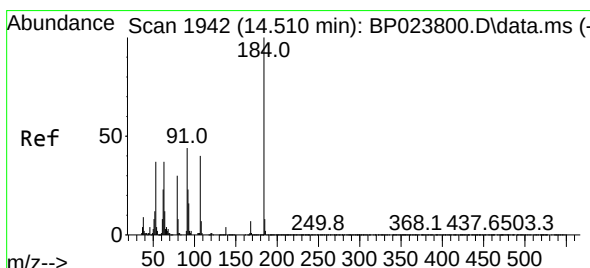
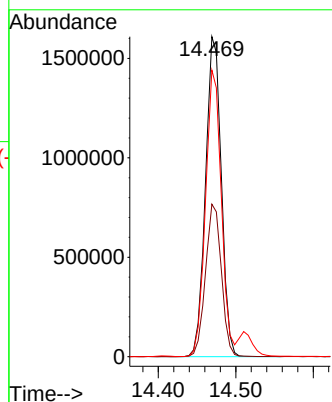
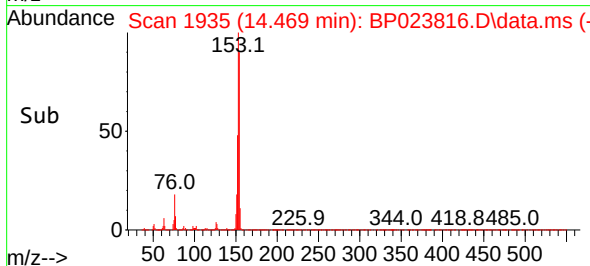
Instrument :
BNA_P
ClientSampleId :
SLCS367



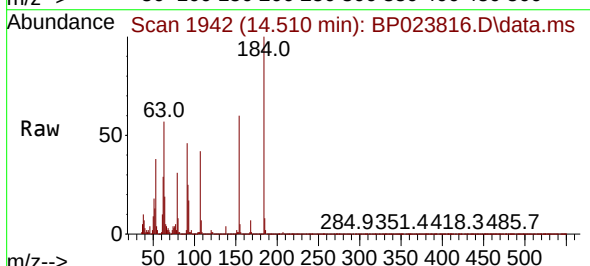
Tgt Ion:153 Resp: 2276470
Ion Ratio Lower Upper
153 100
152 47.7 38.2 57.4
154 89.5 71.2 106.8

Manual Integrations
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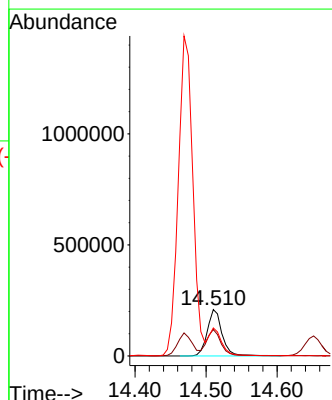
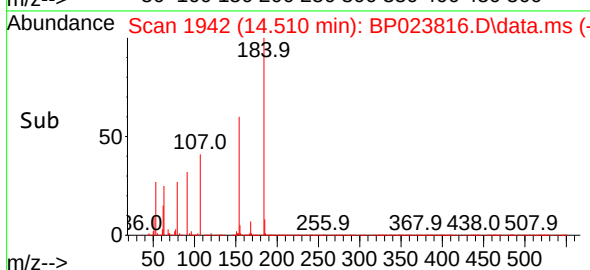
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025

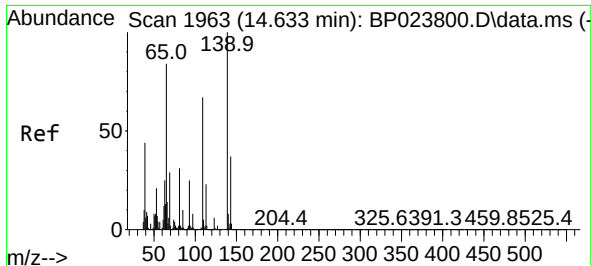


#53
2,4-Dinitrophenol
Concen: 24.160 ng/ul
RT: 14.510 min Scan# 1942
Delta R.T. 0.000 min
Lab File: BP023816.D
Acq: 31 Jan 2025 03:13



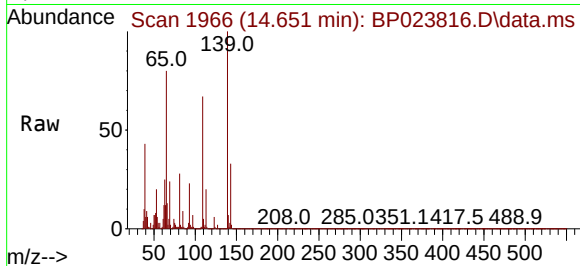
Tgt Ion:184 Resp: 303264
Ion Ratio Lower Upper
184 100
63 56.7 47.8 71.8
154 60.2 47.0 70.4





#55
4-Nitrophenol
Concen: 25.607 ng/ul
RT: 14.651 min Scan# 1966
Delta R.T. 0.018 min
Lab File: BP023816.D
Acq: 31 Jan 2025 03:13

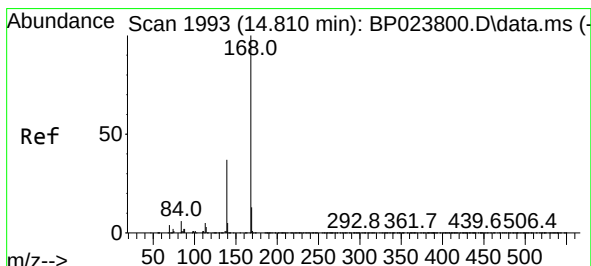
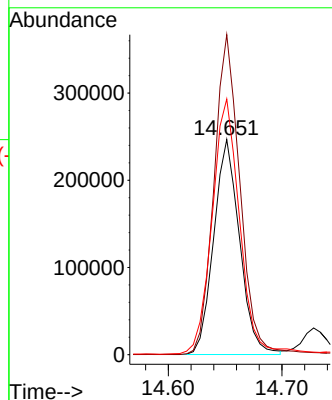
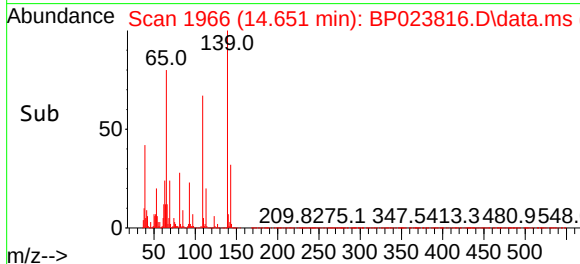
Instrument :
BNA_P
ClientSampleId :
SLCS367



Tgt Ion:109 Resp: 389574
Ion Ratio Lower Upper
109 100
139 148.7 121.4 182.0
65 118.8 100.4 150.6

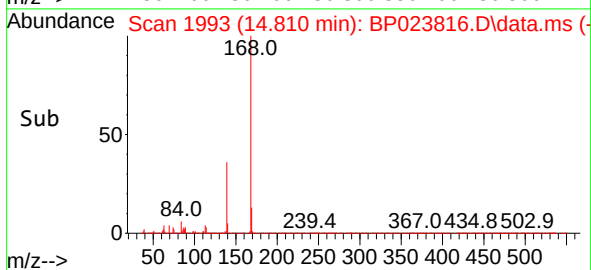
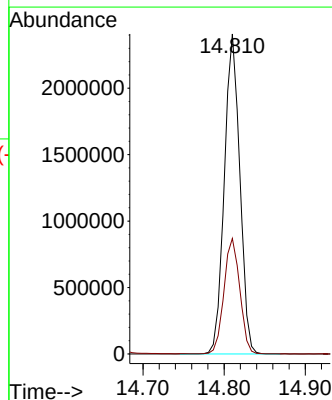
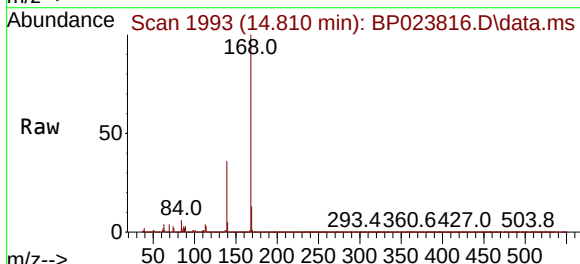
Manual Integrations
APPROVED

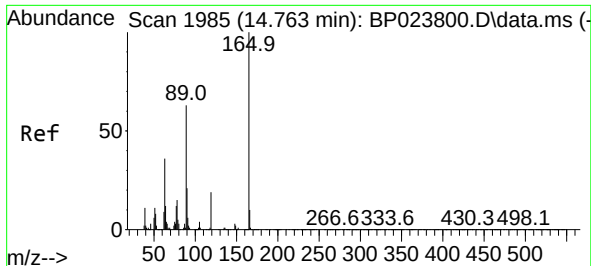
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025



#56
Dibenzofuran
Concen: 25.043 ng/ul
RT: 14.810 min Scan# 1993
Delta R.T. 0.000 min
Lab File: BP023816.D
Acq: 31 Jan 2025 03:13

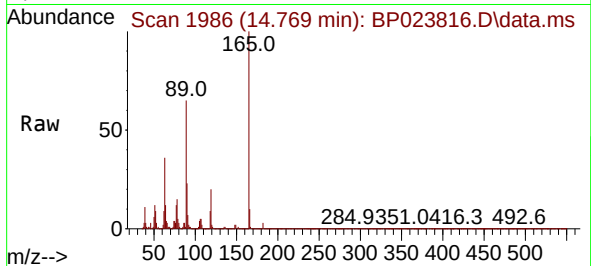
Tgt Ion:168 Resp: 3199797
Ion Ratio Lower Upper
168 100
139 36.1 29.5 44.3





#57
2,4-Dinitrotoluene
Concen: 27.377 ng/ul
RT: 14.769 min Scan# 1985
Delta R.T. 0.006 min
Lab File: BP023816.D
Acq: 31 Jan 2025 03:13

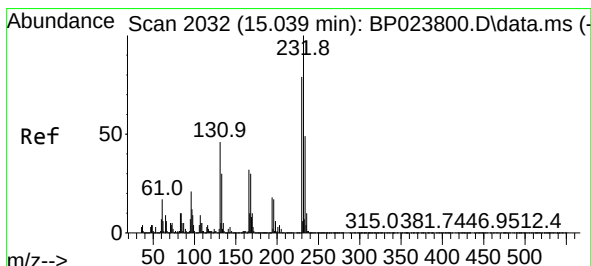
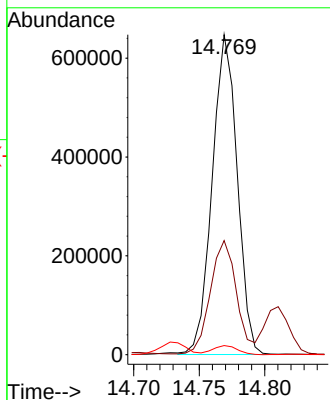
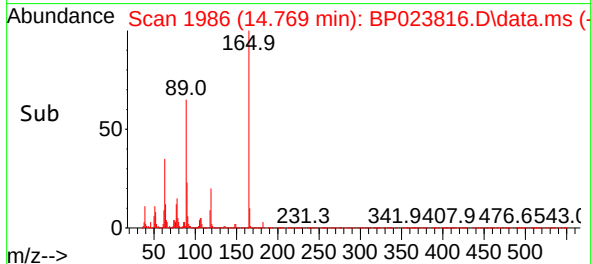
Instrument :
BNA_P
ClientSampleId :
SLCS367



Tgt Ion:165 Resp: 857379
Ion Ratio Lower Upper
165 100
63 35.6 27.8 41.6
182 2.9 2.2 3.4

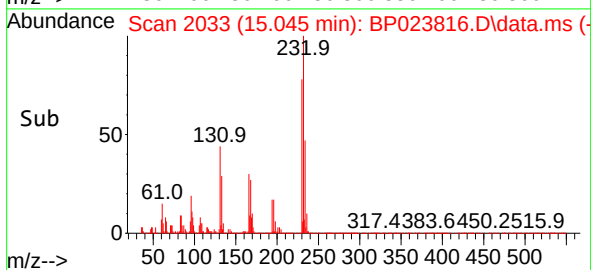
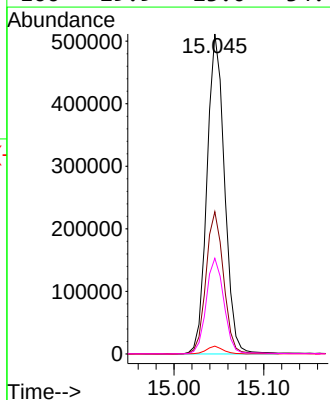
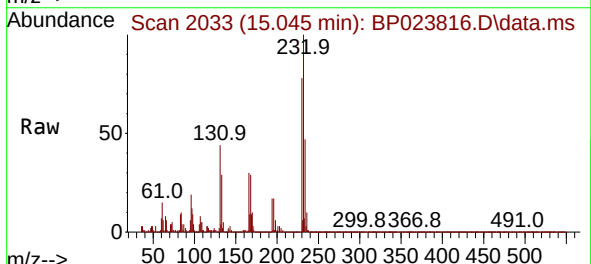
Manual Integrations
APPROVED

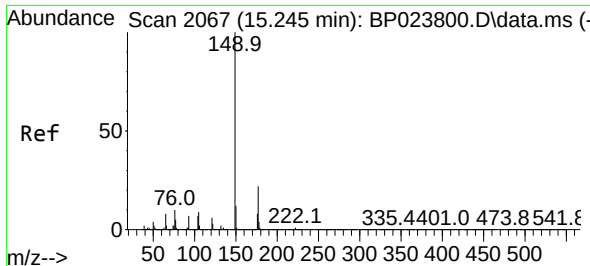
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025



#58
2,3,4,6-Tetrachlorophenol
Concen: 26.489 ng/ul
RT: 15.045 min Scan# 2033
Delta R.T. 0.006 min
Lab File: BP023816.D
Acq: 31 Jan 2025 03:13

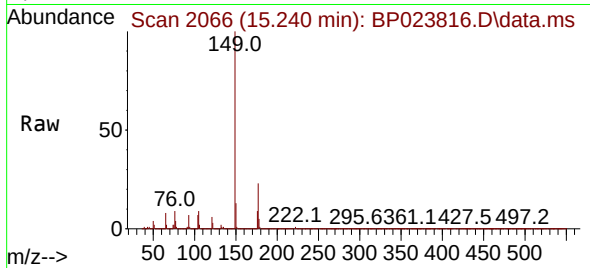
Tgt Ion:232 Resp: 696479
Ion Ratio Lower Upper
232 100
131 44.4 32.4 48.6
130 2.4 1.7 2.5
166 29.9 23.0 34.4





#59
Diethylphthalate
Concen: 25.543 ng/ul
RT: 15.240 min Scan# 2067
Delta R.T. -0.005 min
Lab File: BP023816.D
Acq: 31 Jan 2025 03:13

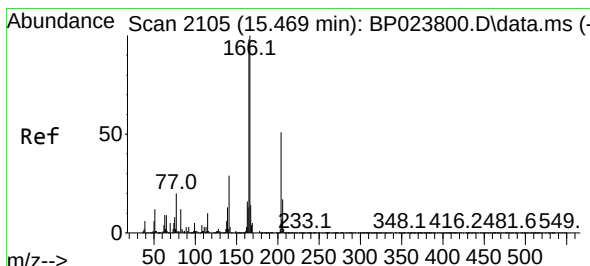
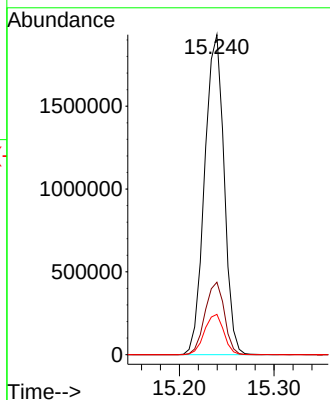
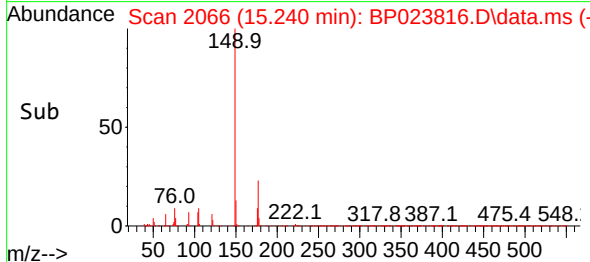
Instrument :
BNA_P
ClientSampleId :
SLCS367



Tgt Ion:149 Resp: 2757162
Ion Ratio Lower Upper
149 100
177 22.7 17.4 26.0
150 12.6 9.9 14.9

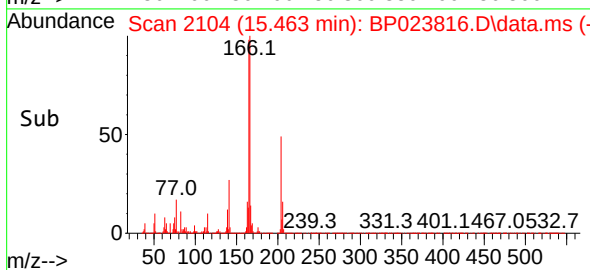
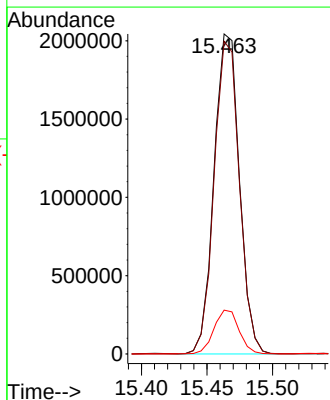
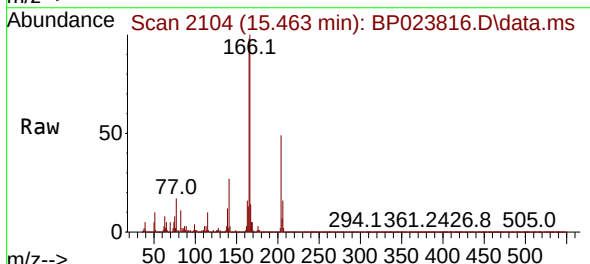
Manual Integrations
APPROVED

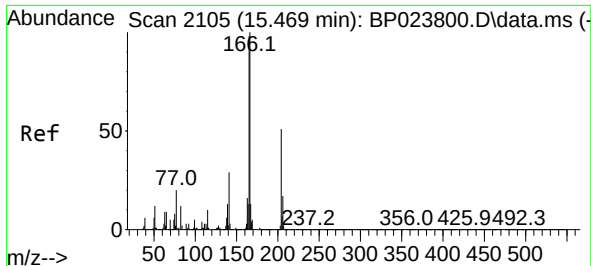
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025



#61
Fluorene
Concen: 25.944 ng/ul
RT: 15.463 min Scan# 2104
Delta R.T. -0.005 min
Lab File: BP023816.D
Acq: 31 Jan 2025 03:13

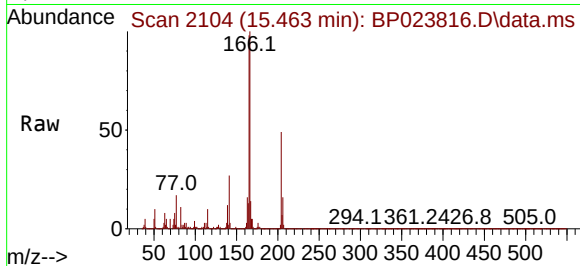
Tgt Ion:166 Resp: 2749956
Ion Ratio Lower Upper
166 100
165 97.7 77.9 116.9
167 13.7 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 25.383 ng/ul
RT: 15.463 min Scan# 2104
Delta R.T. -0.005 min
Lab File: BP023816.D
Acq: 31 Jan 2025 03:13

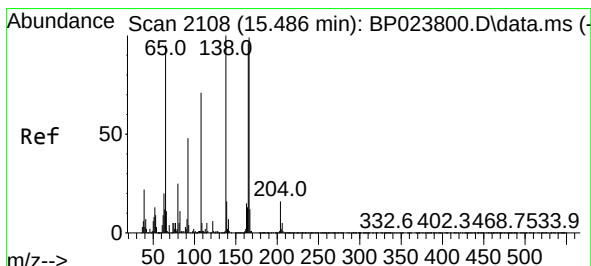
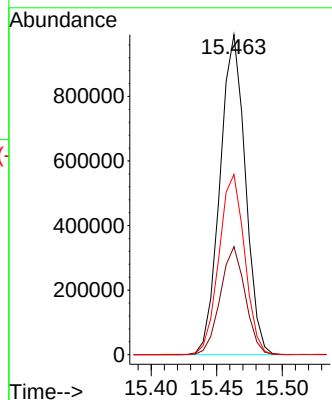
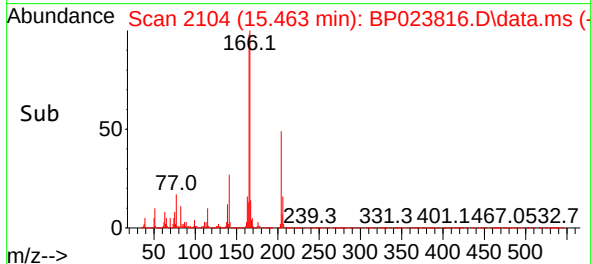
Instrument :
BNA_P
ClientSampleId :
SLCS367



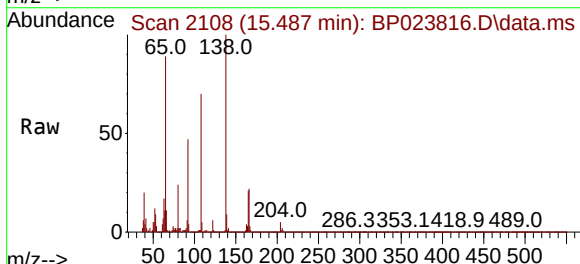
Tgt Ion:204 Resp: 133185
Ion Ratio Lower Upper
204 100
206 33.8 26.5 39.7
141 56.4 44.5 66.7

Manual Integrations
APPROVED

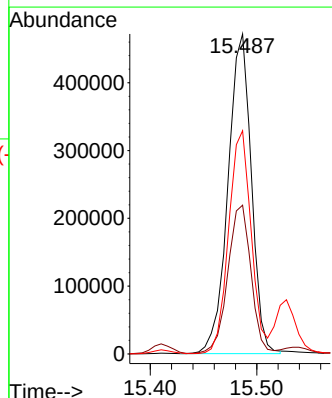
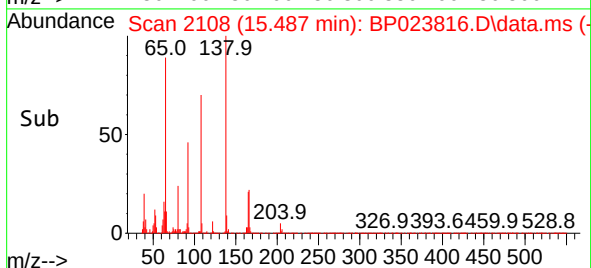
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025

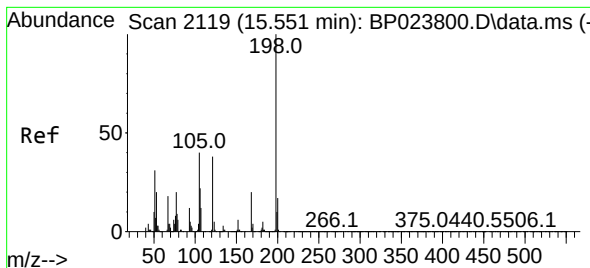


#63
4-Nitroaniline
Concen: 31.857 ng/ul
RT: 15.487 min Scan# 2108
Delta R.T. 0.000 min
Lab File: BP023816.D
Acq: 31 Jan 2025 03:13



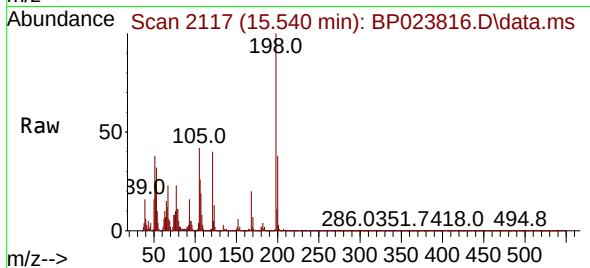
Tgt Ion:138 Resp: 717190
Ion Ratio Lower Upper
138 100
92 46.5 37.7 56.5
108 69.8 56.7 85.1





#66
4,6-Dinitro-2-methylphenol
Concen: 24.476 ng/ul
RT: 15.540 min Scan# 2117
Delta R.T. -0.011 min
Lab File: BP023816.D
Acq: 31 Jan 2025 03:13

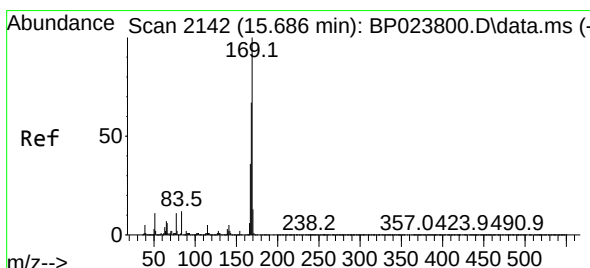
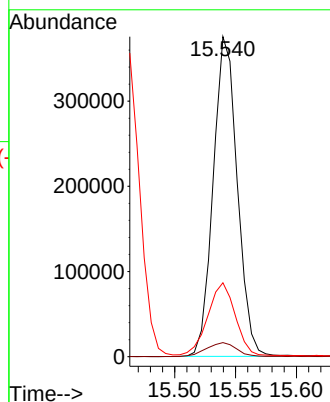
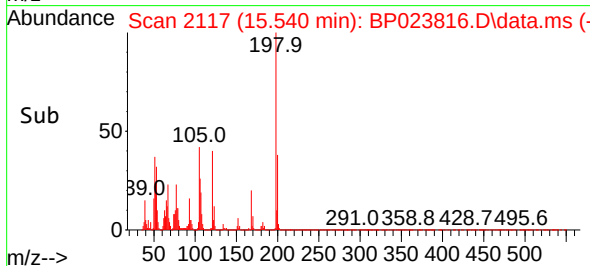
Instrument :
BNA_P
ClientSampleId :
SLCS367



Tgt Ion:198 Resp: 517170
Ion Ratio Lower Upper
198 100
182 4.4 3.9 5.9
77 23.1 19.7 29.5

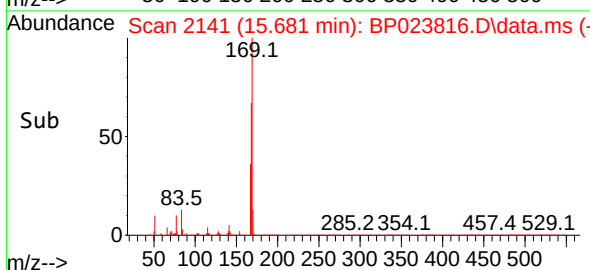
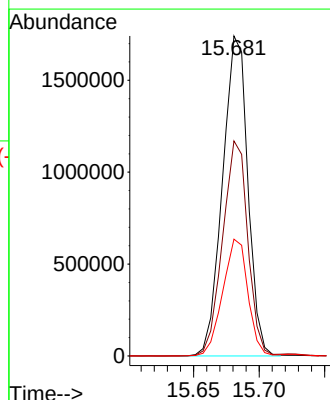
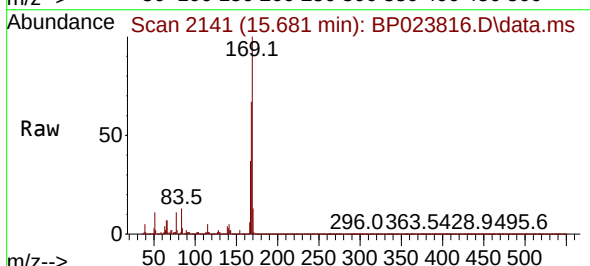
Manual Integrations
APPROVED

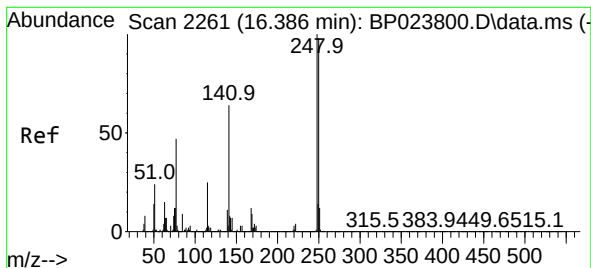
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025



#67
N-Nitrosodiphenylamine
Concen: 24.550 ng/ul
RT: 15.681 min Scan# 2141
Delta R.T. -0.005 min
Lab File: BP023816.D
Acq: 31 Jan 2025 03:13

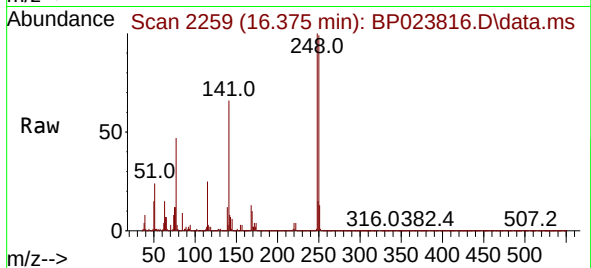
Tgt Ion:169 Resp: 2334117
Ion Ratio Lower Upper
169 100
168 67.2 53.6 80.4
167 36.5 29.0 43.6





#68
4-Bromophenyl-phenylether
Concen: 25.104 ng/ul
RT: 16.375 min Scan# 21
Delta R.T. -0.011 min
Lab File: BP023816.D
Acq: 31 Jan 2025 03:13

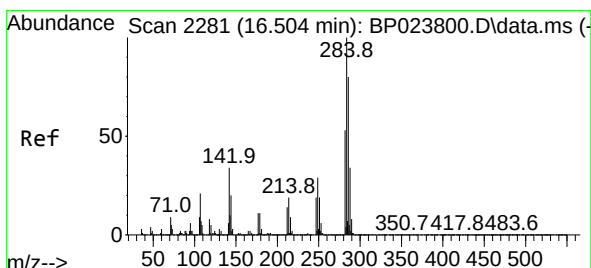
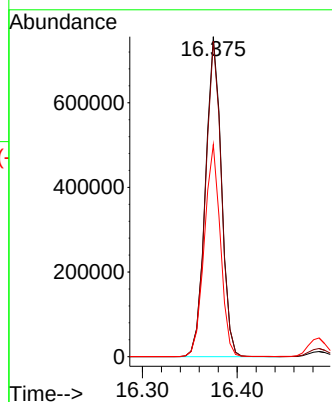
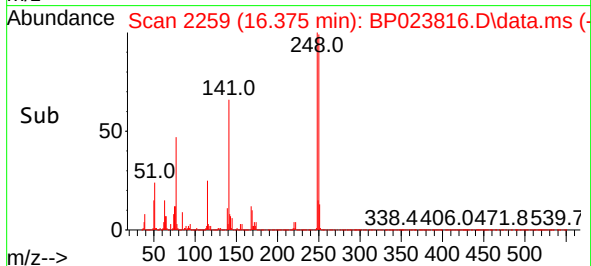
Instrument :
BNA_P
ClientSampleId :
SLCS367



Tgt Ion:248 Resp: 882340
Ion Ratio Lower Upper
248 100
250 98.6 78.8 118.2
141 66.3 55.6 83.4

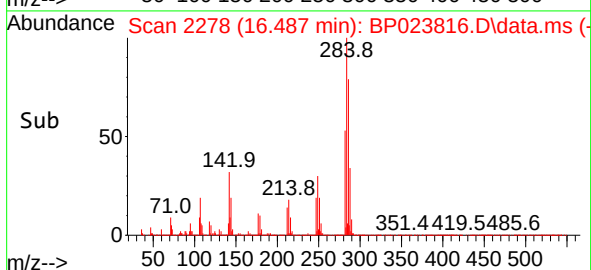
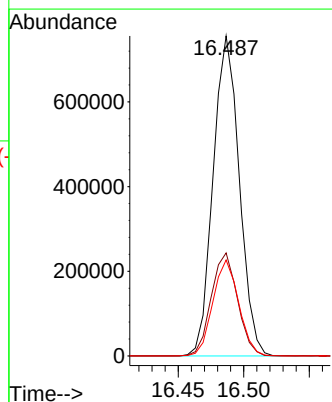
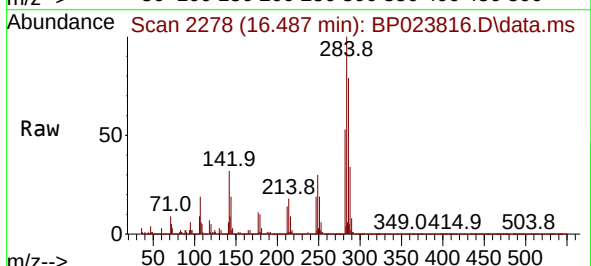
Manual Integrations
APPROVED

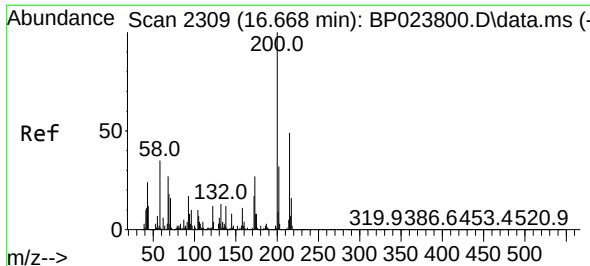
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025



#69
Hexachlorobenzene
Concen: 24.619 ng/ul
RT: 16.487 min Scan# 2278
Delta R.T. -0.017 min
Lab File: BP023816.D
Acq: 31 Jan 2025 03:13

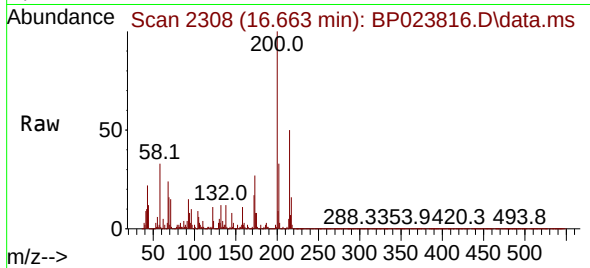
Tgt Ion:284 Resp: 1048436
Ion Ratio Lower Upper
284 100
142 32.2 25.9 38.9
249 30.0 24.0 36.0





#70
Atrazine
Concen: 23.835 ng/ul
RT: 16.663 min Scan# 21
Delta R.T. -0.005 min
Lab File: BP023816.D
Acq: 31 Jan 2025 03:13

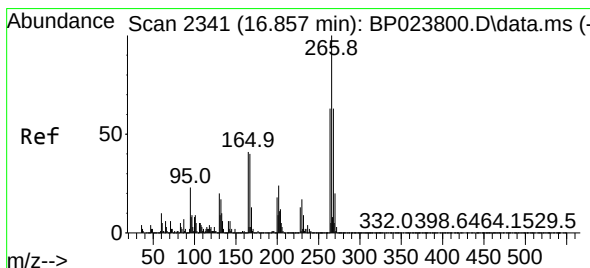
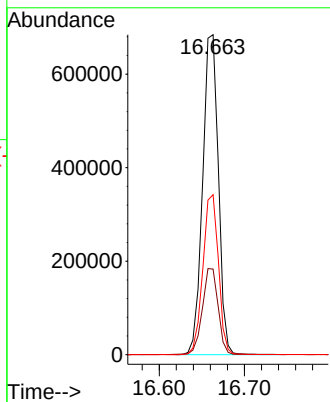
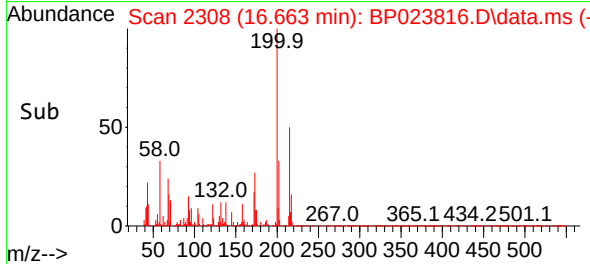
Instrument :
BNA_P
ClientSampleId :
SLCS367



Tgt Ion:200 Resp: 87754
Ion Ratio Lower Upper
200 100
173 26.7 21.0 31.6
215 50.0 40.1 60.1

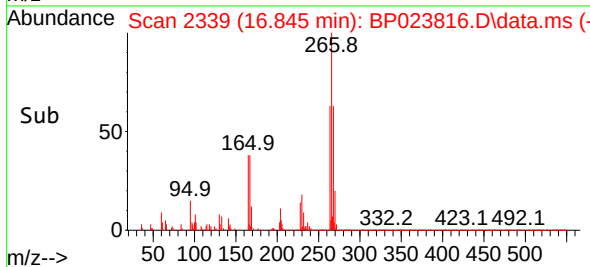
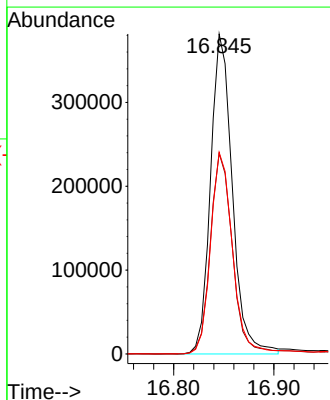
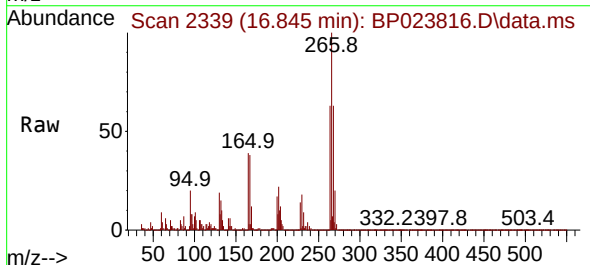
Manual Integrations
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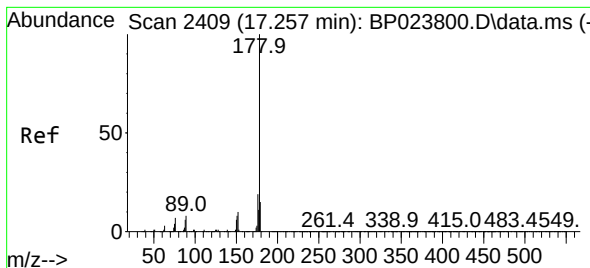
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025



#71
Pentachlorophenol
Concen: 21.993 ng/ul
RT: 16.845 min Scan# 2339
Delta R.T. -0.011 min
Lab File: BP023816.D
Acq: 31 Jan 2025 03:13

Tgt Ion:266 Resp: 576088
Ion Ratio Lower Upper
266 100
264 62.7 50.8 76.2
268 63.0 51.1 76.7





#72

Phenanthrene

Concen: 24.790 ng/ul

RT: 17.245 min Scan# 2409

Delta R.T. -0.011 min

Lab File: BP023816.D

Acq: 31 Jan 2025 03:13

Instrument :

BNA_P

ClientSampleId :

SLCS367

Tgt Ion:178 Resp: 436120

Ion Ratio Lower Upper

178 100

179 15.4 12.2 18.4

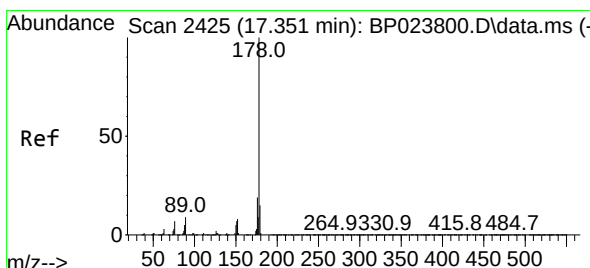
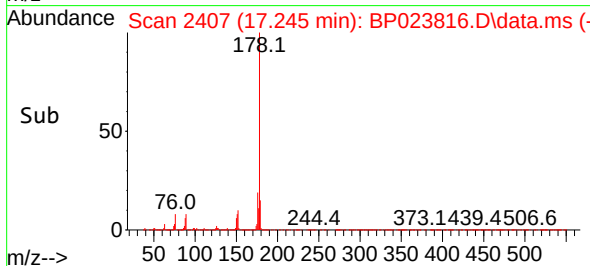
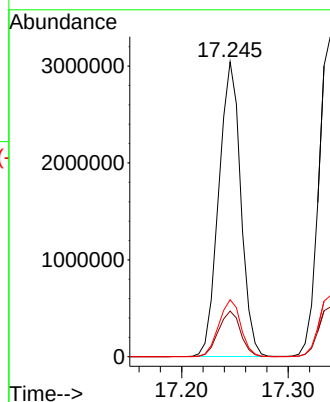
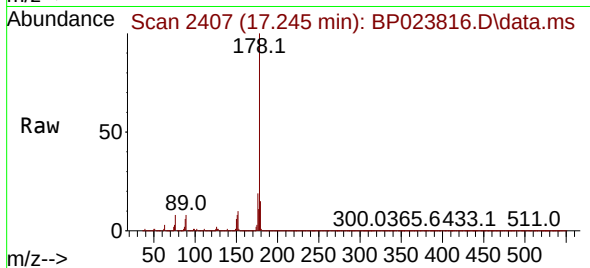
176 19.3 15.6 23.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/31/2025

Supervised By :mohammad ahmed 02/04/2025



#74

Anthracene

Concen: 25.085 ng/ul

RT: 17.339 min Scan# 2423

Delta R.T. -0.011 min

Lab File: BP023816.D

Acq: 31 Jan 2025 03:13

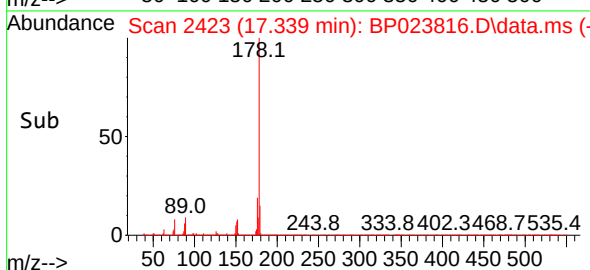
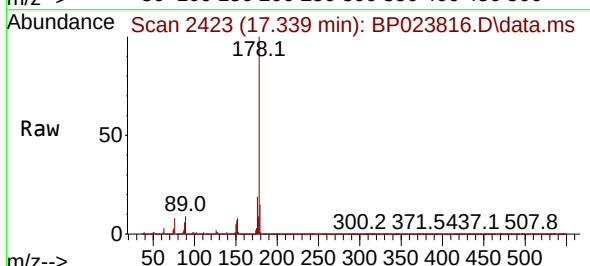
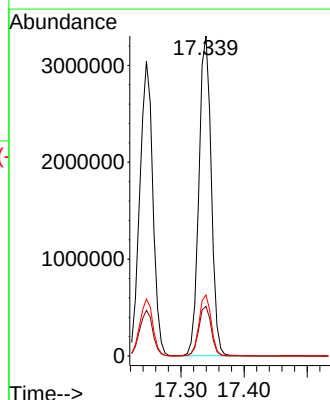
Tgt Ion:178 Resp: 4450597

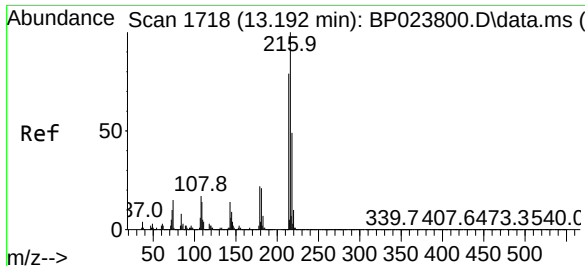
Ion Ratio Lower Upper

178 100

179 15.5 12.4 18.6

176 19.1 15.0 22.4





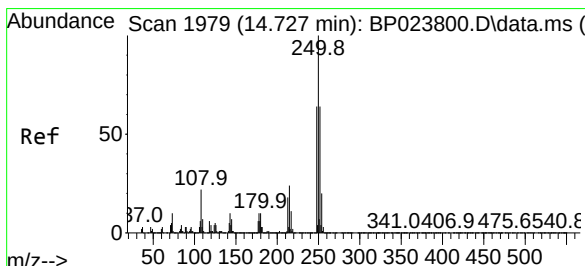
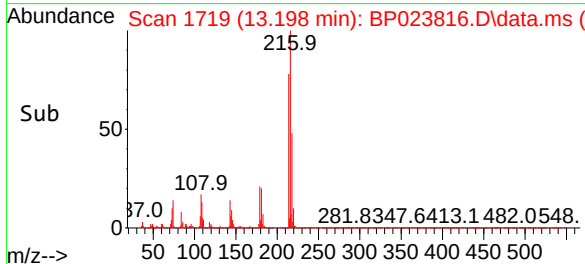
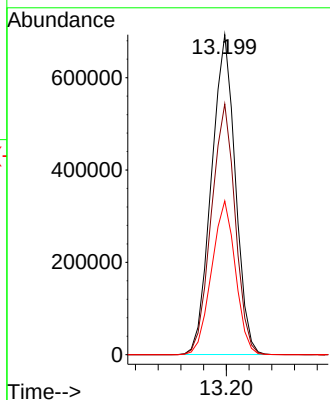
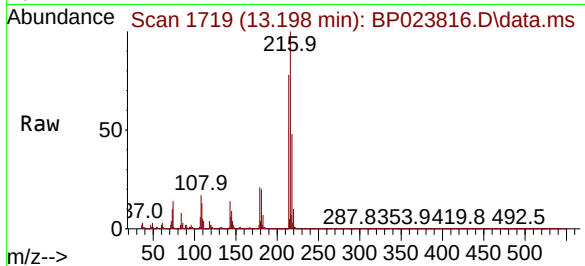
#75
1,2,3,4-Tetrachlorobenzene
Concen: 22.219 ng/uL
RT: 13.198 min Scan# 1718
Delta R.T. 0.006 min
Lab File: BP023816.D
Acq: 31 Jan 2025 03:13

Instrument :
BNA_P
ClientSampleId :
SLCS367

Tgt Ion:216 Resp: 101361
Ion Ratio Lower Upper
216 100
214 78.3 63.0 94.4
218 48.0 37.8 56.8

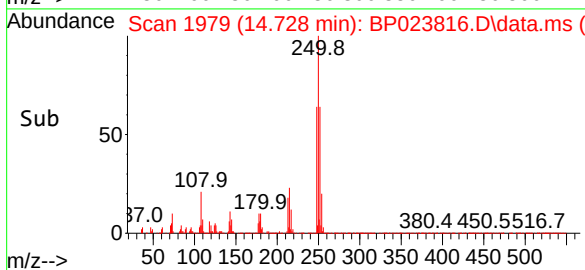
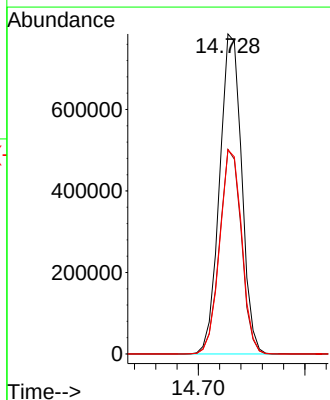
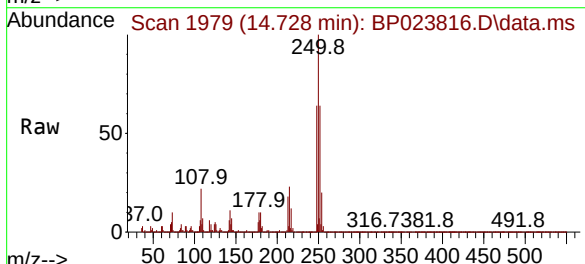
Manual Integrations
APPROVED

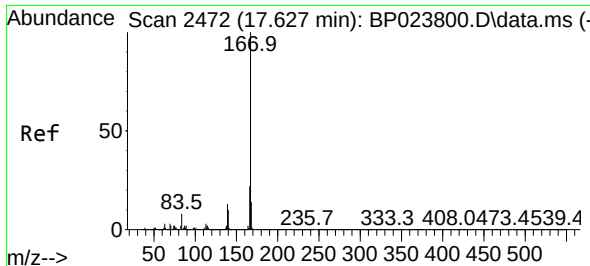
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025



#76
Pentachlorobenzene
Concen: 22.928 ng/uL
RT: 14.728 min Scan# 1979
Delta R.T. 0.000 min
Lab File: BP023816.D
Acq: 31 Jan 2025 03:13

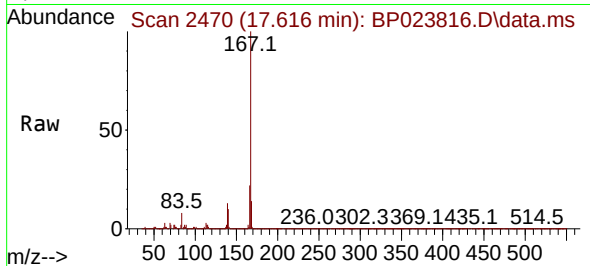
Tgt Ion:250 Resp: 1127159
Ion Ratio Lower Upper
250 100
248 63.9 50.6 76.0
252 63.8 51.8 77.6





#77
 Carbazole
 Concen: 27.060 ng/ul
 RT: 17.616 min Scan# 2472
 Delta R.T. -0.011 min
 Lab File: BP023816.D
 Acq: 31 Jan 2025 03:13

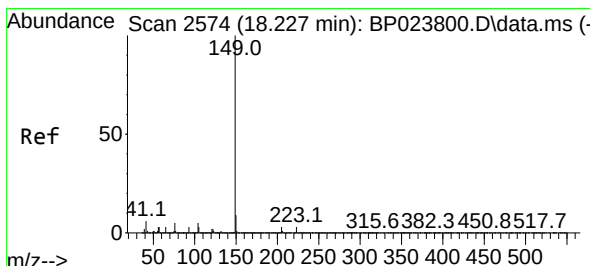
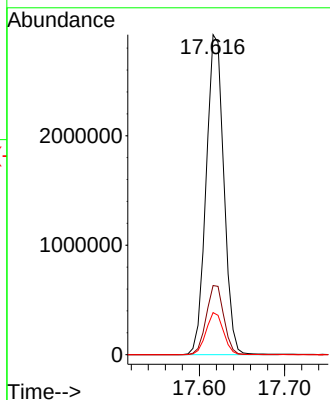
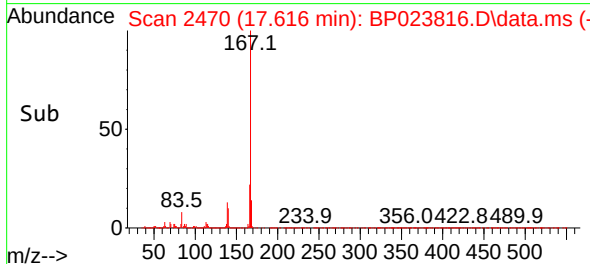
Instrument :
 BNA_P
 ClientSampleId :
 SLCS367



Tgt Ion:167 Resp: 4205998
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.0 25.6
 139 13.2 10.2 15.4

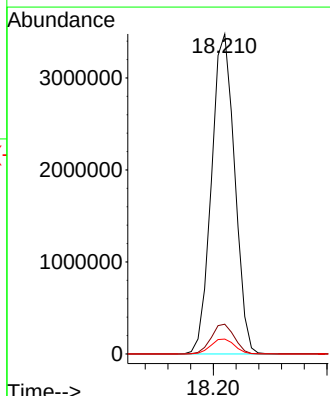
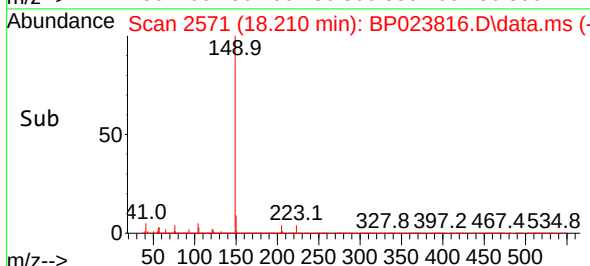
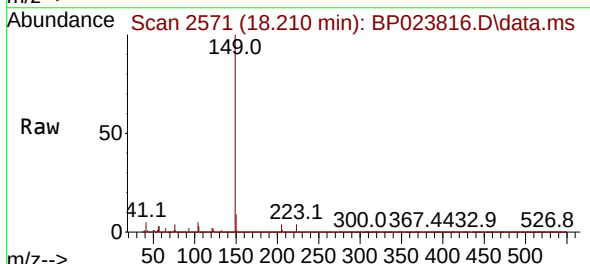
Manual Integrations
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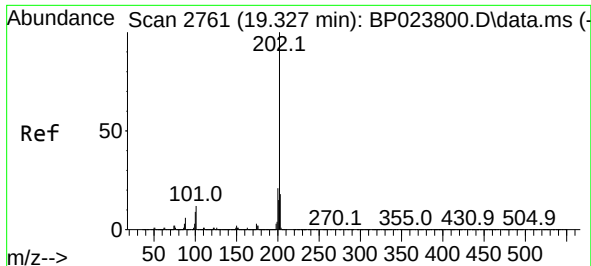
Reviewed By :Jagrut Upadhyay 01/31/2025
 Supervised By :mohammad ahmed 02/04/2025



#78
 Di-n-butylphthalate
 Concen: 25.649 ng/ul
 RT: 18.210 min Scan# 2571
 Delta R.T. -0.017 min
 Lab File: BP023816.D
 Acq: 31 Jan 2025 03:13

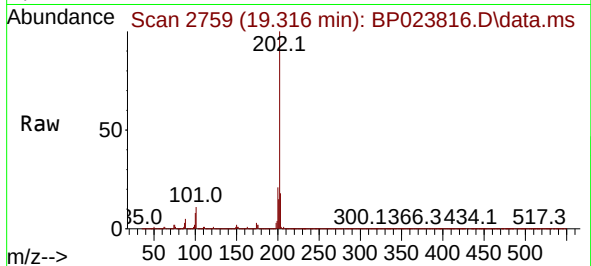
Tgt Ion:149 Resp: 4934219
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.4 11.2
 104 4.7 4.0 6.0





#80
Fluoranthene
Concen: 25.621 ng/u1
RT: 19.316 min Scan# 21
Delta R.T. -0.011 min
Lab File: BP023816.D
Acq: 31 Jan 2025 03:13

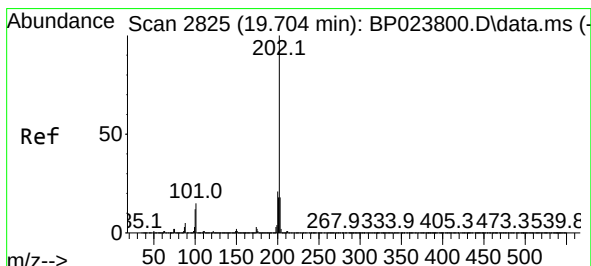
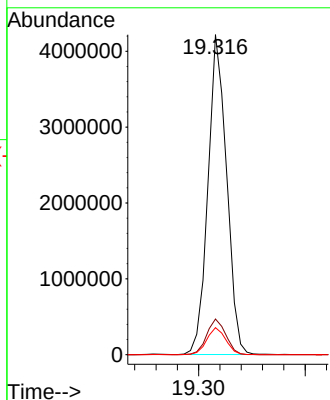
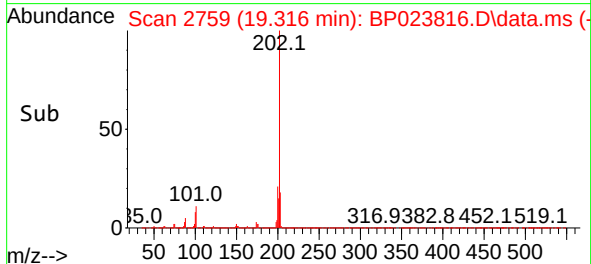
Instrument :
BNA_P
ClientSampleId :
SLCS367



Tgt Ion:202 Resp: 5126228
Ion Ratio Lower Upper
202 100
101 11.1 9.4 14.2
100 8.4 7.0 10.6

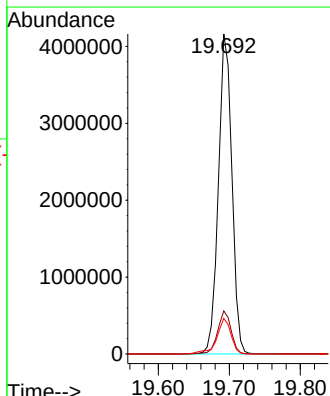
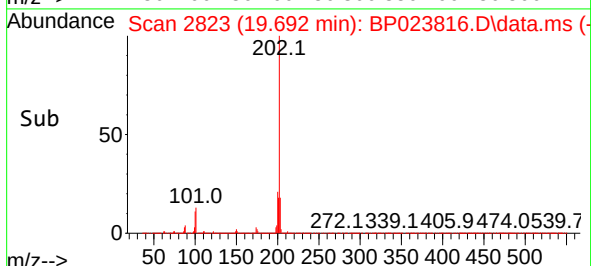
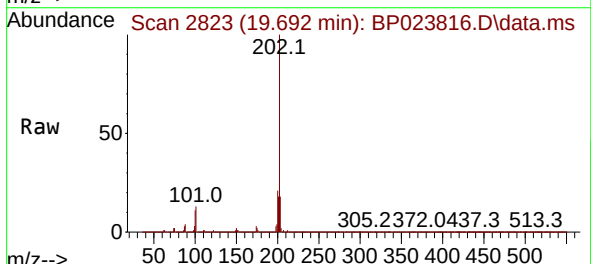
Manual Integrations
APPROVED

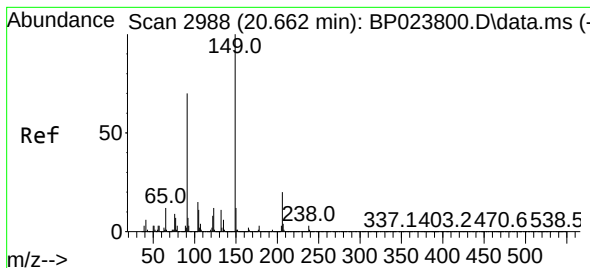
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025



#82
Pyrene
Concen: 26.070 ng/u1
RT: 19.692 min Scan# 2823
Delta R.T. -0.011 min
Lab File: BP023816.D
Acq: 31 Jan 2025 03:13

Tgt Ion:202 Resp: 5454638
Ion Ratio Lower Upper
202 100
101 13.5 10.4 15.6
100 11.1 8.6 12.8





#83

Butylbenzylphthalate

Concen: 25.229 ng/ul

RT: 20.639 min Scan# 2984

Delta R.T. -0.023 min

Lab File: BP023816.D

Acq: 31 Jan 2025 03:13

Instrument :

BNA_P

ClientSampleId :

SLCS367

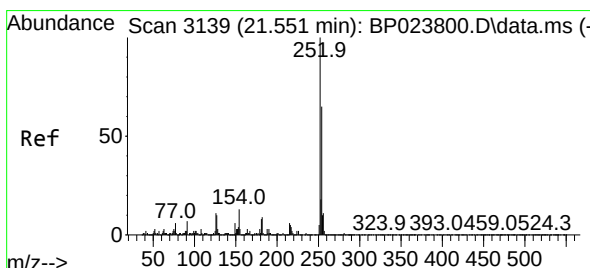
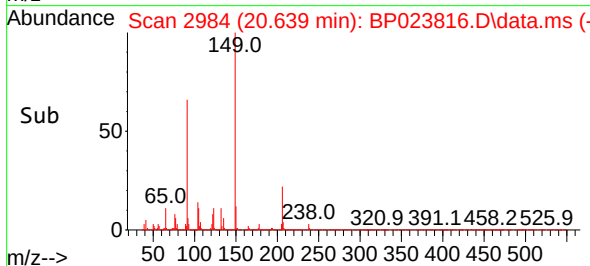
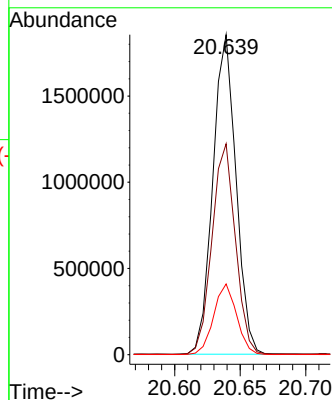
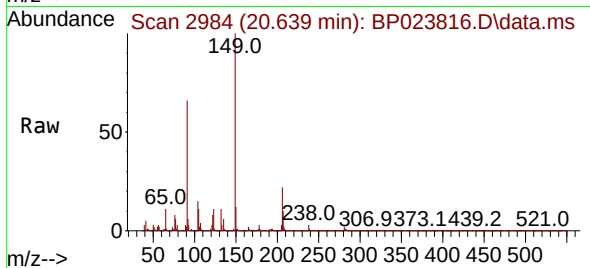
Tgt Ion:149 Resp: 2273154

Ion	Ratio	Lower	Upper
149	100		
91	65.9	54.9	82.3
206	22.1	16.2	24.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025



#84

3,3'-Dichlorobenzidine

Concen: 25.586 ng/ul

RT: 21.533 min Scan# 3136

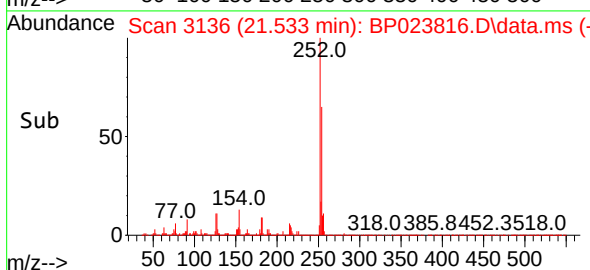
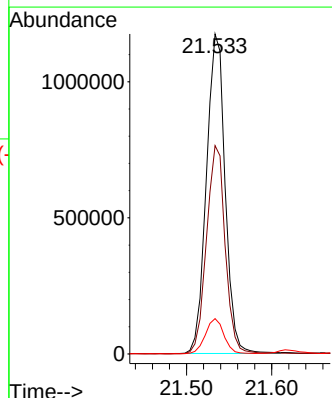
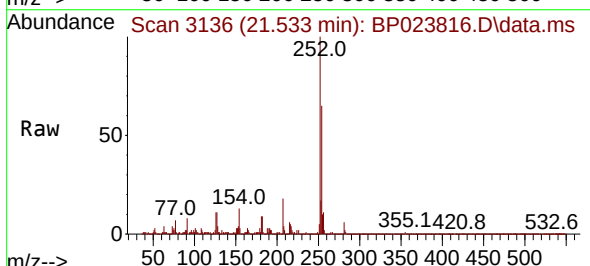
Delta R.T. -0.017 min

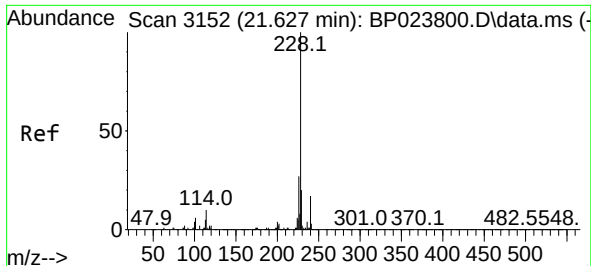
Lab File: BP023816.D

Acq: 31 Jan 2025 03:13

Tgt Ion:252 Resp: 1794521

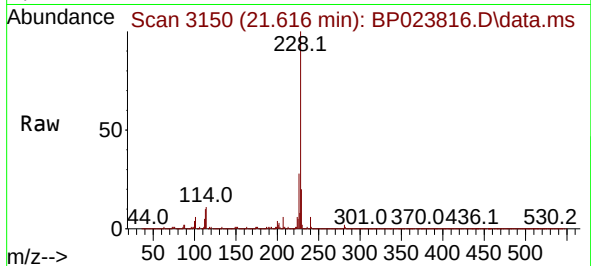
Ion	Ratio	Lower	Upper
252	100		
254	65.1	51.4	77.0
126	11.0	9.1	13.7





#85
Benzo(a)anthracene
Concen: 24.909 ng/ul
RT: 21.616 min Scan# 3150
Delta R.T. -0.011 min
Lab File: BP023816.D
Acq: 31 Jan 2025 03:13

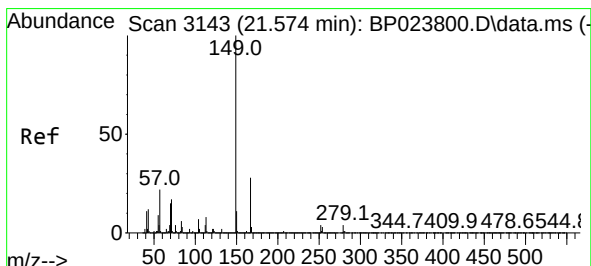
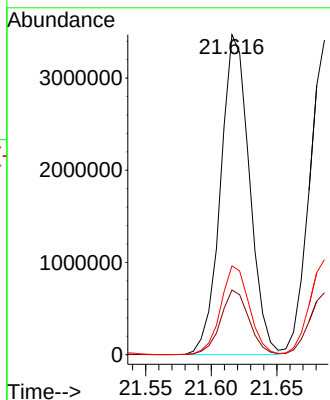
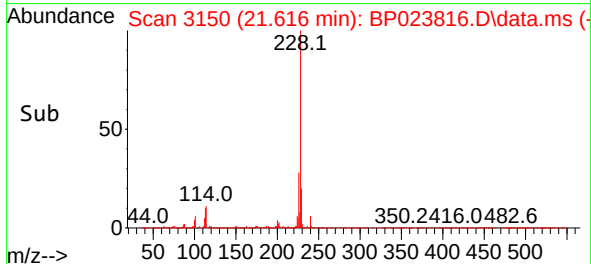
Instrument :
BNA_P
ClientSampleId :
SLCS367



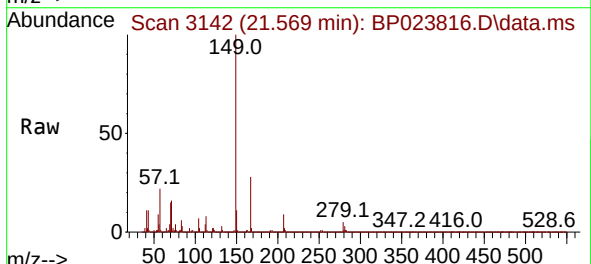
Tgt Ion:228 Resp: 5309800
Ion Ratio Lower Upper
228 100
229 20.2 15.9 23.9
226 27.8 21.7 32.5

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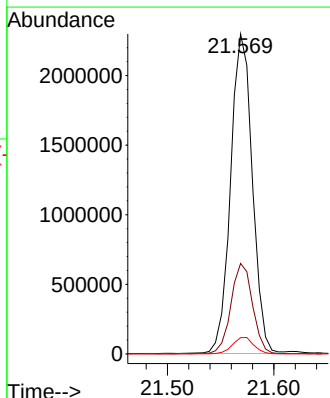
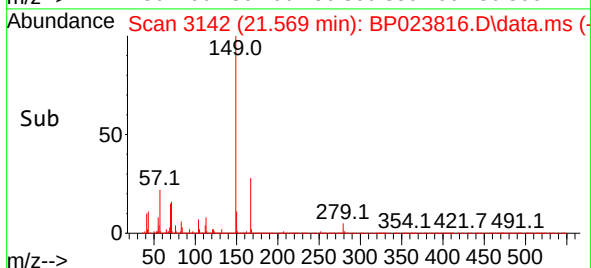
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025

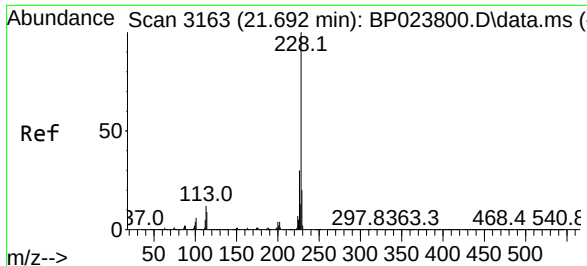


#86
Bis(2-ethylhexyl)phthalate
Concen: 24.713 ng/ul
RT: 21.569 min Scan# 3142
Delta R.T. -0.005 min
Lab File: BP023816.D
Acq: 31 Jan 2025 03:13



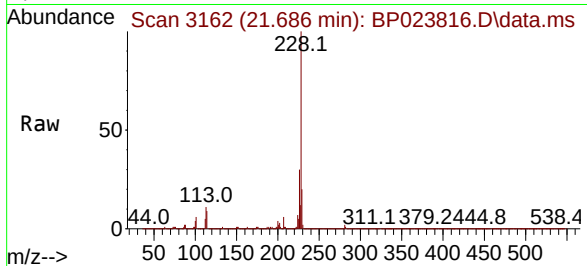
Tgt Ion:149 Resp: 3248842
Ion Ratio Lower Upper
149 100
167 28.3 22.6 33.8
279 5.1 3.8 5.6





#87
Chrysene
Concen: 25.744 ng/ul
RT: 21.686 min Scan# 3162
Delta R.T. -0.005 min
Lab File: BP023816.D
Acq: 31 Jan 2025 03:13

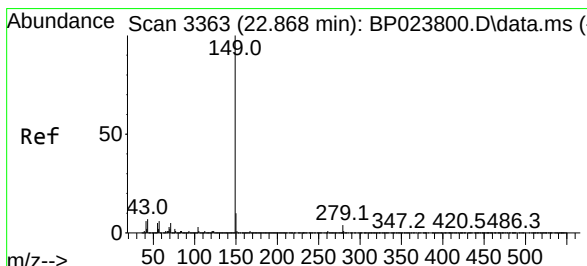
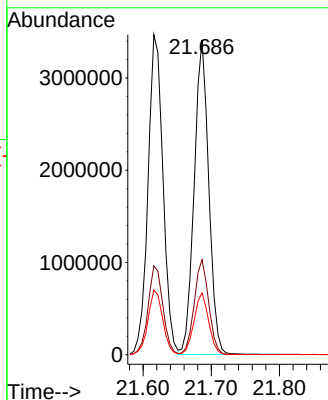
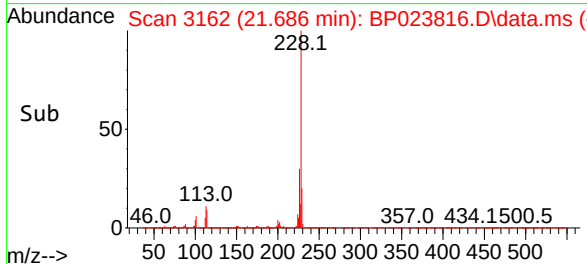
Instrument :
BNA_P
ClientSampleId :
SLCS367



Tgt Ion:228 Resp: 5056700
Ion Ratio Lower Upper
228 100
226 30.2 23.8 35.6
229 19.7 15.7 23.5

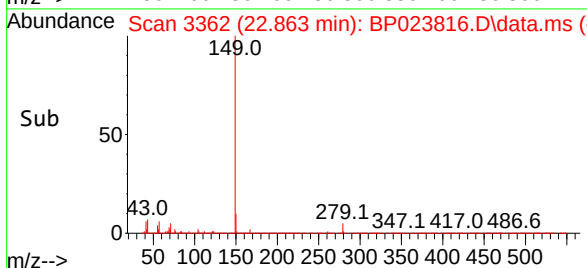
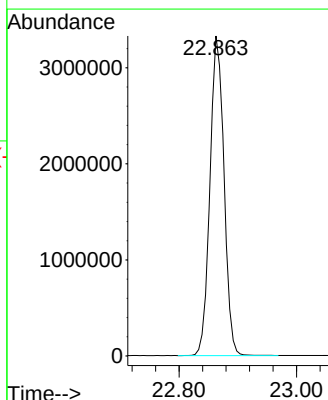
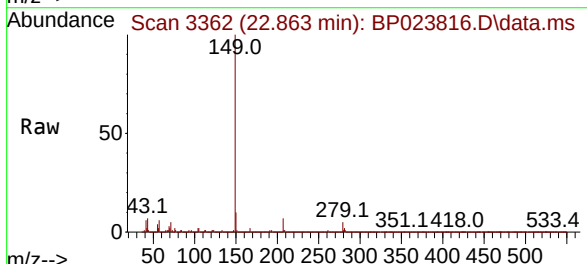
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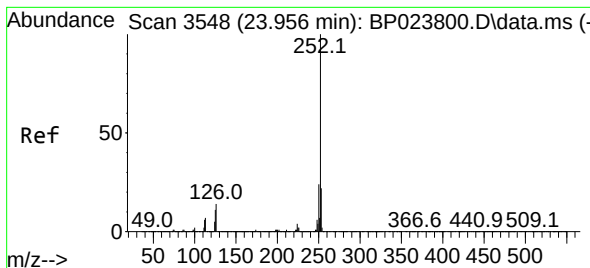
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025



#89
Di-n-octyl phthalate
Concen: 25.817 ng/ul
RT: 22.863 min Scan# 3362
Delta R.T. -0.005 min
Lab File: BP023816.D
Acq: 31 Jan 2025 03:13

Tgt Ion:149 Resp: 5514522





#90

Benzo(b)fluoranthene

Concen: 24.330 ng/ul

RT: 23.951 min Scan# 3548

Delta R.T. -0.005 min

Lab File: BP023816.D

Acq: 31 Jan 2025 03:13

Instrument :

BNA_P

ClientSampleId :

SLCS367

Tgt Ion:252 Resp: 5260449

Ion Ratio Lower Upper

252 100

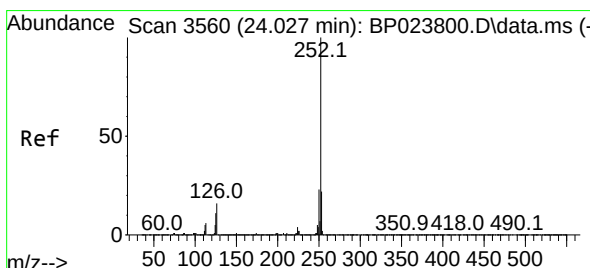
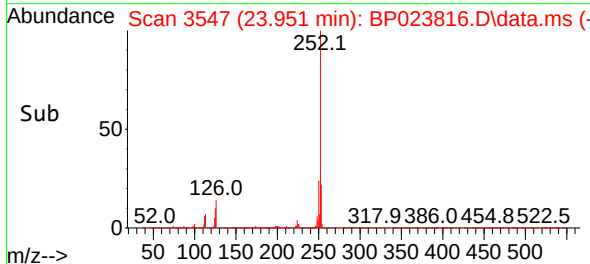
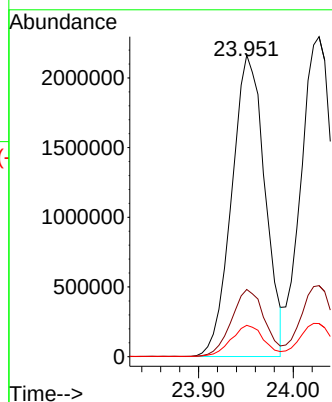
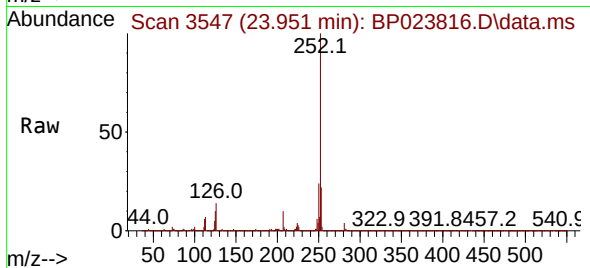
253 22.3 17.5 26.3

125 10.4 8.2 12.2

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Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025



#91

Benzo(k)fluoranthene

Concen: 24.754 ng/ul

RT: 24.027 min Scan# 3560

Delta R.T. 0.000 min

Lab File: BP023816.D

Acq: 31 Jan 2025 03:13

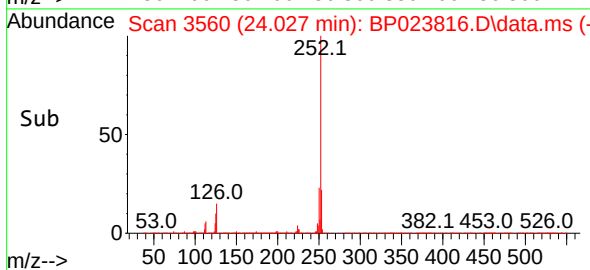
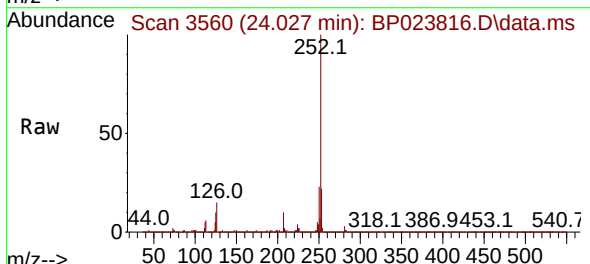
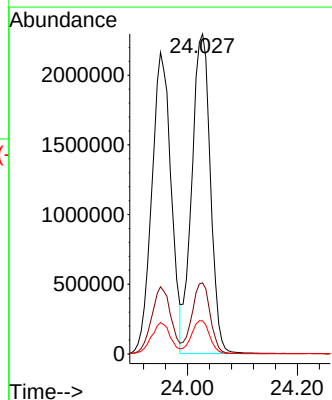
Tgt Ion:252 Resp: 5365488

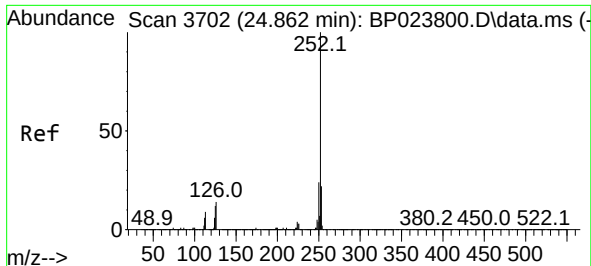
Ion Ratio Lower Upper

252 100

253 22.2 17.8 26.6

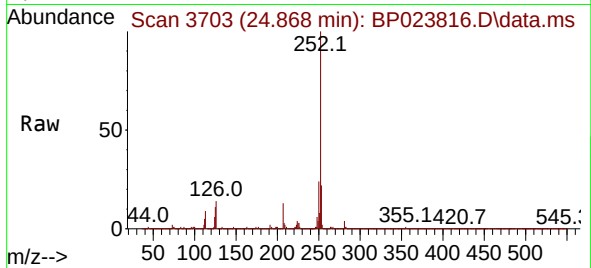
125 10.3 8.5 12.7





#93
Benzo(a)pyrene
Concen: 24.668 ng/ul
RT: 24.868 min Scan# 31
Delta R.T. 0.006 min
Lab File: BP023816.D
Acq: 31 Jan 2025 03:13

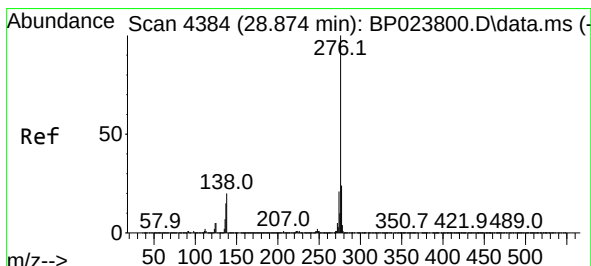
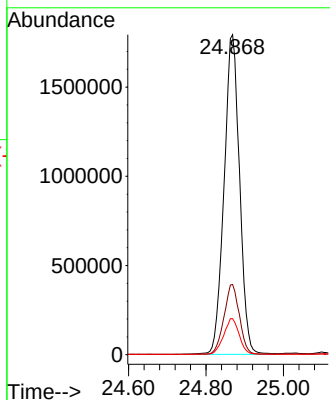
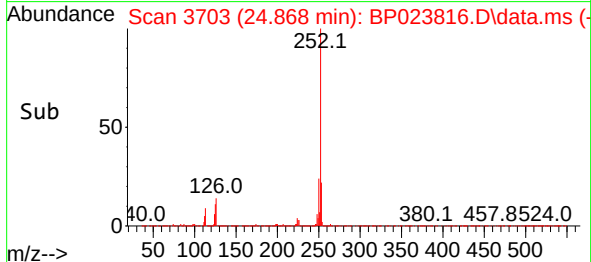
Instrument :
BNA_P
ClientSampleId :
SLCS367



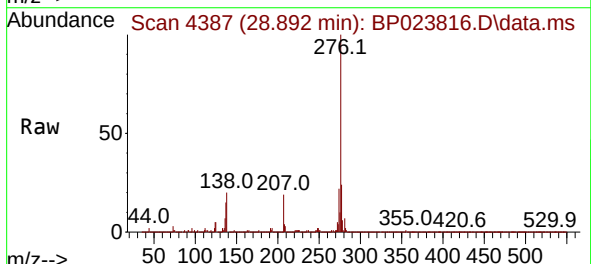
Tgt Ion:252 Resp: 498064
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.6
125 11.3 9.2 13.8

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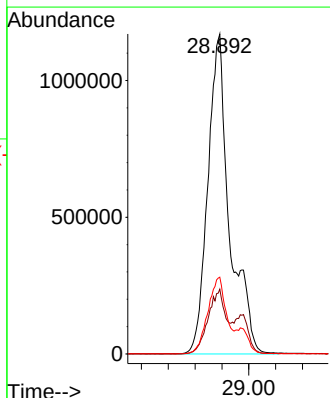
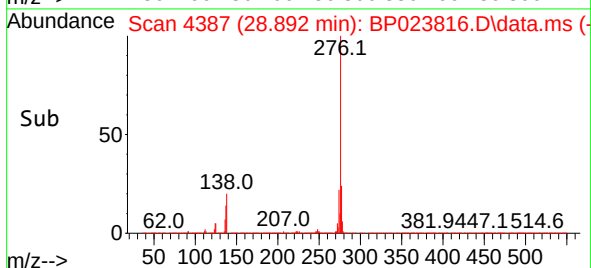
Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025

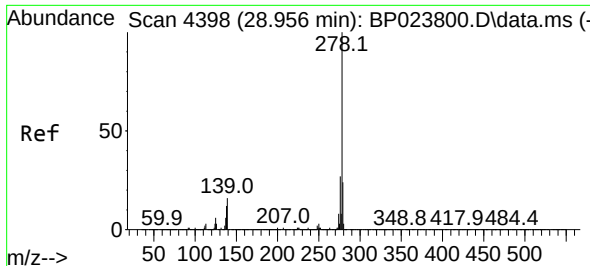


#94
Indeno(1,2,3-cd)pyrene
Concen: 25.087 ng/ul m
RT: 28.892 min Scan# 4387
Delta R.T. 0.018 min
Lab File: BP023816.D
Acq: 31 Jan 2025 03:13



Tgt Ion:276 Resp: 6565588
Ion Ratio Lower Upper
276 100
138 20.2 15.9 23.9
277 24.0 19.0 28.4





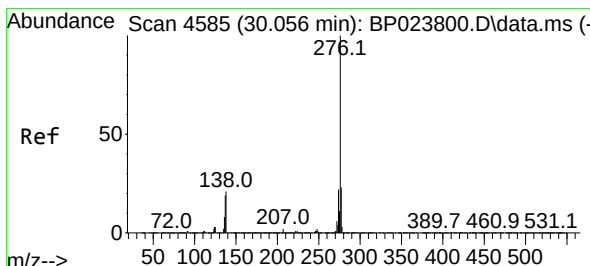
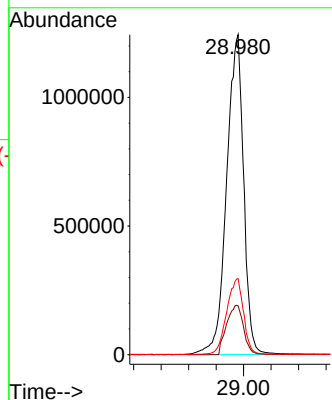
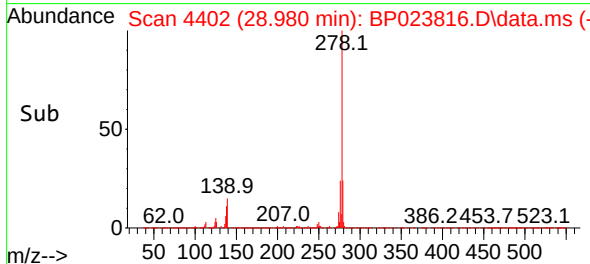
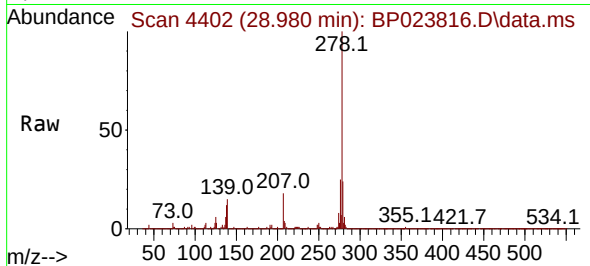
#95
Dibenzo(a,h)anthracene
Concen: 25.132 ng/ul
RT: 28.980 min Scan# 4402
Delta R.T. 0.024 min
Lab File: BP023816.D
Acq: 31 Jan 2025 03:13

Instrument :
BNA_P
ClientSampleId :
SLCS367

Tgt Ion:278 Resp: 533565
Ion Ratio Lower Upper
278 100
139 15.3 12.7 19.1
279 23.7 19.0 28.6

Manual Integrations
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Reviewed By :Jagrut Upadhyay 01/31/2025
Supervised By :mohammad ahmed 02/04/2025



#96
Benzo(g,h,i)perylene
Concen: 25.496 ng/ul
RT: 30.068 min Scan# 4587
Delta R.T. 0.012 min
Lab File: BP023816.D
Acq: 31 Jan 2025 03:13

Tgt Ion:276 Resp: 5111079
Ion Ratio Lower Upper
276 100
138 21.9 17.8 26.6
277 23.8 19.0 28.6

